

MISSION

By understanding the needs of consumers and families, Tri-City provides high quality, culturally competent behavioral health care treatment, prevention and education in the diverse cities of Pomona, Claremont, and La Verne.

TRI-CITY MENTAL HEALTH AUTHORITY

REGULAR MEETING OF THE MENTAL HEALTH COMMISSION

AND

PUBLIC HEARING FOR THE MENTAL HEALTH SERVICES ACT (MHSA)

JUNE 08, 2021 3:30 p.m.

MEETING LOCATION

Pursuant to California Governor's Executive Order N-29-20 (Paragraph 3), adopted as a response to mitigating the spread of Coronavirus (COVID-19), the Mental Health Commission is authorized to hold its public meetings via teleconference and the public seeking to observe and to address the Mental Health Commission may participate telephonically or otherwise electronically. Therefore, <u>this meeting will be held via teleconference</u>. The locations from where the Commissioners are participating are not listed on the agenda and are not accessible to the public.

To join the Mental Health Commission meeting click on the following link:

Zoom: https://zoom.us/webinar/register/WN_L2erut4ITIOvITq-11qRnw Bit.ly: https://bit.ly/3bk81vh

<u>AGENDA</u>

<u>Posting of Agenda</u>. The Agenda is posted 72 hours The Agenda is posted 72 hours prior to each meeting on the Tri-City's website: <u>http://www.tricitymhs.org</u>

<u>Public Participation</u>. Section 54954.3 of the Brown Act provides an opportunity for members of the public to address the Mental Health Commission on any item of interest to the public, before or during the consideration of the item, that is within the subject matter jurisdiction of the Mental Health Commission. The public can make a comment during general public comments or on a specified agenda item by leaving a voice mail message at (909) 451-6421 or by writing an email to <u>molmos@tricitymhs.org</u>. All voice mail messages and emails received by 1:30 p.m. will be read into the record at the appropriate time. If you wish to speak on a matter which is not on the agenda, you will be given the opportunity to do so at the Public Comment section. No action shall be taken on any item not appearing on the Agenda. The Chair reserves the right to place limits on duration of comments.

Any disclosable public records related to an open session item on a regular meeting agenda and distributed by Tri-City Mental Health Authority to all or a majority of the Mental Health Commission less than 72 hours prior to this meeting are available for public inspection at <u>http://www.tricitymhs.org</u>

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CALL TO ORDER

Chair Henderson calls the meeting to Order.

ROLL CALL

Anne Henderson – *Chair* Wray Ryback – *Vice-Chair* Carolyn Cockrell – GB Liaison Ethel Gardner Joan M. Reyes Twila L. Stephens Alfonso Villanueva David J. Weldon Toni L. Watson Davetta Williams

REGULAR BUSINESS

I. APPROVAL OF MINUTES FROM THE MAY 19, 2021 GOVERNING BOARD AND MENTAL HEALTH COMMISSION REGULAR JOINT MEETING

II. EXECUTIVE DIRECTOR REPORT

COMMISSION ITEMS AND REPORTS

Commissioners are encouraged to provide comments or ask questions about the community's mental health needs, services, facilities and special problems. In addition, this is an opportunity to provide reports on their activities.

PUBLIC COMMENT

The Public may at this time speak regarding any Tri-City related issue. No action shall be taken on any item not appearing on the Agenda. The Chair reserves the right to place limits on duration of comments.

PUBLIC HEARING

PUBLIC HEARING FOR TRI-CITY'S MENTAL HEALTH SERVICES ACT (MHSA) ANNUAL UPDATE FOR FISCAL YEAR 2021-22

- A. OPEN THE PUBLIC HEARING
- B. EXPLANATION OF THE MHSA ANNUAL UPDATE FOR FISCAL YEAR 2021-22
 - > Description of TCMHA and the Communities we serve
 - Community Planning Process
 - Current MHSA Program Updates
 - > New MHSA Projects
 - Outcomes and Lessons learned
 - Financial Updates

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- C. NEXT STEPS
- D. PUBLIC COMMENT
- E. CLOSE THE PUBLIC HEARING
- F. DECIDE ON A RECOMMENDATION TO THE GOVERNING BOARD ABOUT THE MHSA ANNUAL UPDATE FOR FISCAL YEARS 2021-22

<u>Recommendation</u>: "A motion to recommend to the Governing Board to approve the MHSA Annual Update For Fiscal Years 2021-22."

ADJOURNMENT

The next Regular Meeting of the **Mental Health Commission** will be held on **Tuesday**, **July 13, 2021 at 3:30 p.m.** via teleconference due to the COVID-19 pandemic.

MICAELA P. OLMOS JPA ADMINISTRATOR/CLERK



MINUTES

GOVERNING BOARD / MENTAL HEALTH COMMISSION REGULAR JOINT MEETING

MAY 19, 2021 – 5:00 P.M.

The Governing Board and the Mental Health Commission held on Wednesday, May 19, 2021 at 5:03 p.m. its Regular Joint Meeting Via Teleconference pursuant to California Governor Newson Executive Order N-25-20 wherein he suspended certain provisions of the Brown Act to allow the continuation to hold meetings without gathering in a room in an effort to minimize the spread and mitigate the effects of COVID-19 (Corona Virus Disease of 2019).

- **CALL TO ORDER** Chair Carder called the meeting to order at 5:03 p.m.
- **ROLL CALL** Roll call was taken by JPA Administrator/Clerk Olmos.

GOVERNING BOARD

PRESENT: Robin Carder, City of La Verne, Chair Jed Leano, City of Claremont, Vice-Chair Carolyn Cockrell, City of La Verne, Board Member Paula Lantz, City of Pomona, Board Member John Nolte, City of Pomona, Board Member Elizabeth Ontiveros-Cole, City of Pomona, Board Member Ronald T. Vera, City of Claremont, Board Member

ABSENT: None.

MENTAL HEALTH COMMISSION

PRESENT:	Anne Henderson, Chair Wray Ryback, Vice-Chair (joined at 5:36 pm) Carolyn Cockrell, GB Member Liaison Joan M. Reyes, Commissioner Twila L. Stephens, Commissioner Alfonso "Al" Villanueva, Commissioner Toni L. Watson, Commissioner David J. Weldon, Commissioner
ABSENT:	Ethel Gardner, Commissioner Davetta Williams, Commissioner

<u>STAFF</u>: Toni Navarro, Executive Director Darold Pieper, General Counsel Diana Acosta, Chief Financial Officer *Tri-City Mental Health Authority GB & MHC Regular Joint Meeting – Minutes May 19, 2021 Page 2 of 13*

> Elizabeth Renteria, Chief Clinical Officer Seeyam Teimoori, Medical Director Rimmi Hundal, Director of MHSA & Ethnic Services Ken Riomales, Chief Information Officer Mica Olmos, JPA Administrator/Clerk

NEW BUSINESS – GOVERNING BOARD

1. CONSIDERATION OF RESOLUTION NO. 579 AUTHORIZING THE EXECUTIVE DIRECTOR TO SUBMIT ON BEHALF OF TRI-CITY MENTAL HEALTH AUTHORITY THE FINAL BANKRUPTCY PAYMENT TO THE DEPARTMENT OF HEALTH CARE SERVICES IN THE SUM OF \$200,512 AND TO THE LOS ANGELES COUNTY DEPARTMENT OF MENTAL HEALTH IN THE SUM OF \$130,551

There being no discussion, Board Member Lantz moved, and Board Member Vera seconded, to adopt Resolution No. 579 authorizing the Executive Director to Submit on behalf of Tri-City Mental Health Authority the final bankruptcy payment to the Department of Health Care Services in the amount of \$200,512 and to the Los Angeles County Department of Mental Health in the amount of \$130,551. The motion was carried by the following vote: AYES: Board Members Cockrell, Lantz, Nolte, Ontiveros-Cole, and Vera; Vice-Chair Leano; and Chair Carder. NOES: None. ABSTAIN: None. ABSENT: None.

Chief Financial Officer Acosta expressed proudness and excitement for being part of this celebration because Tri-City is a very special place, noting that all the hard work and dedication from all of the staff has contributed to this event. She then recognized Tri-City's former Chief Financial Officer Margaret Harris, who passed away in January of 2020, pointing out that she also would have been extremely proud of Tri-City and all that has been accomplished to date. She indicated that Ms. Harris came to Tri-City with a mindset of staying working on a 10-month project, and instead, she stayed for 10 years which shows how special is what we do here at Tri-City. She then reported that Tri-City owed \$13.1 million and started paying this debt in back in 2009.

Congresswoman Grace Napolitano commended Tri-City for ending its bankruptcy; announced that the Secretary Xavier Becerra of the HHS (Department of Health and Human Services) had just announced \$3 billion for mental health services and encouraged Tri-City to stay aware of the funding and to reach out to her and Congresswoman Norma Torres to provide more mental health services for a better community and a better society for everybody; wished Tri-City well and expressed gladness that it is thriving and is doing well; indicated that she has a monthly virtual Mental Health Consortium hosted by Dr. Irma Diaz, as well as a Mental Health Caucus in Washington with her cohort, John Katko from New Jersey, whose efforts is to elevate mental health to where it is taken more seriously; and also congratulated Tri-City for its 60th anniversary.

Executive Director Navarro thanked Congresswoman Napolitano for all her work in Congress on behalf of mental health needs, students and youth; expressed excitement about Secretary Becerra's announcement of funding allocation for mental health; noted that Tri-City staff and a Commission Member attends her monthly consortium meeting; and thank her for being here today.

Assembly Member Freddy Rodriguez, 52nd Assembly District, former Pomona City Council Member, and former Tri-City Board Member, was unable to attend today's meeting and sent a video congratulating Tri-City, which was shown during the meeting. He stated that services

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provided by Tri-City are central to our community; thanked staff for their hard work and dedication and for Tri-City's partnership in Pomona, especially around providing services to our homeless populations; and congratulated Tri-City.

Jessie Duff, former Tri-City Executive Director, expressed gratitude for being invited to be part of this celebration. He then reported that Congresswoman Grace Napolitano was a big supporter of Tri-City and she 'held our feet to the fire' which was very helpful in many ways to Tri-City; that he came to Tri-City in 2007 and the bankruptcy happened approximately the year before; he talked about the different persons who helped during the bankruptcy including Dean Rallis, Kathy Drummy, noting that Darold Pieper and the late Margaret Harris were very instrumental in Tri-City's success during the bankruptcy court proceedings; he also recognized former Board Members Paula Lantz, Freddie Rodriguez, and John Blickenstaff, and late Ellen Taylor who not only supported staff in all of their efforts, but were also nurturing during a very, very difficult period of time. He also stated that current Executive Director Toni Navarro came to Tri-City during a very critical time to handle the clinical operations and found many very creative ways to keep the clinic open, operating, and serving our residents of Pomona, Claremont and La Verne, which was a monumental task and she handled it admirably; that as she has become the executive director, she has continued to be creative, efficient, and effective and has gotten Tri-City to where it is today.

Kathy Drummy, Attorney, stated that it was great to hear all of this and the so well deserved tribute to Margaret Harris who was fabulous; and congratulated Tri-City.

Executive Director Navarro welcomed and introduced John Ott and Rose Bernard, who brought to Tri-City's door the community willingly, lovingly, and with full support and intention to cooperate with Tri-City; that they took Tri-City to the next five years and created 'A New Day' for Tri-City, a new pathway, and also help us get onboard with the Mental Health Services Act and create the wonderful system of care we have today.

John Ott, stated that he was delighted to be here; that it was their work with Tri-City that inspired him and Rose to know that collective wisdom is possible; that they have started an organization called the Center for Collective Wisdom; that they are teaching this way of working with communities and systems across the country and beyond; that they are regularly telling the story and singing the praises of Tri-City and what was possible of achieving from the depths, not just despair, but of fear; that this system from the beginning has been modeling what it means to be a community based mental and behavioral health system, and to really understand that mental health goes beyond immediate services to really embrace community wellbeing and community engagement; that it is a remarkable day; and expressed being grateful for the invitation to be present and celebrating this day with Tri-City.

Executive Director Navarro stated this Fiscal Year 2020-21 is Tri-City's 60th Anniversary; that there were still so many unknowns about COVID and things got even darker until the first of this year; that all celebration plans were cancelled; however, that now it is the right time and a perfect parallel to our country in that we are coming out of bankruptcy and we are ending our 60th birthday so strong just as our country is coming up out of COVID; that there is a lot of hope and renewed like the spring and people are once again smiling; that this makes this day even more special for all of us because it is our 60th year and we are ending our bankruptcy.

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Board Member Lantz stated that the old adage 'what doesn't kill you makes you stronger' is really appropriate for this day because we were on our knees and in desperate situations, and out of that it was created a much more community based and stronger system of care; that it is so wonderful to see what Tri-City is today, noting that she never envisioned it when she first came on the Board; that this is a direct result of what we were forced to do because of the bankruptcy; and thanked John Ott, Jesse Duff, Toni Navarro, and Margaret Harris.

Dr. Edina Martinez, former Tri-City Board Member, recognized the number of people that were in attendance; stated that it is a testament to the shared goal of wanting to see Tri-City succeed that everyone really did pull together to help it get to the place that it currently is; that she is aware of all the challenges along the way and noted, when attending the various meetings, it was amazing seeing staff representing Tri-City advocating for the various needs, particularly around stigma; that this is such a huge accomplishment, expressing gladness for being part of this process; and agreed that it is kind of beautiful that this is happening in May during mental health month and it is Tri-City's 60th Anniversary.

Executive Director Navarro welcomed Mr. Dick Bunce; stated that he was not only an ally, he was also at that time co-president of NAMI with Michael Fay; that they were determined to keep us to our word; that he was a true North; and thanked him for his continued partnership with Tri-City.

Dick Bunce, former NAMI Pomona President, thanked Tri-City for this invitation; stated that it is just amazing what Tri-City has accomplished while at the same time paying its way out of bankruptcy. He then said that his experience with Tri-City had been very dynamic and he always knew he was dealing with honest individuals and never worried about dealing with anybody who had a hidden agenda, nor manipulative, nor in any way dishonest; described the various ways that he has intersected with Tri-City and stated that Toni Navarro, and Tri-City's leadership, bring more than professionalism to this job, that they also bring a passion and they have a calling, which without it something would be missing; stated that this is only the beginning; that Tri-City has a golden future and he wants to be part of it; and congratulated everyone.

At 5:36 p.m. Mental Health Commission Vice-Chair Wray Ryback joined the meeting.

Executive Director Navarro announced that she would introduce a really special group of people, which she is calling Tri-City's legacy team because these staff members have been right here since before 2004, or between 2004 and 2008, and through the bankruptcy. Shen then introduced Patricia Recalde, Program Support Specialist III; Sunny Alino, Employment Services Outreach Supervisor; Rosie Olivos and Loane Truong, Accounting Managers; Griselda Marguez and Angel Emery, Program Assistants III; Joanne Duran and Gina Martinez, Finance Specialists; Laura Rodriguez, Licensed Psych Tech; Francis Avila, Mental Health Worker; Manny Ortega, Facilities Specialist; Ernie Avila, Community Navigator; Alexis Naranjo, she's always at 2008 to greet you with a smile; Kevin Armstrong, Transportation staff; Veronica Serret, Quality Assurance Specialist; Cindy Martinez, Electronic Health Record Specialist; Shawn Smith, Medication and Crisis Support Outreach Manager; Rimmi Hundal, Director of MHSA and Ethnic Services; and Rocio Bedoy, Manager of Best Practices; and stated that these staff members maintained hope and positivity for either the clients or their colleagues, embraced and promoted everybody to get on board with the many and sometimes really difficult changes we had to make to be able to sustain ourselves, stayed really focused on what a great opportunity it was for us to have all this reorganization instead of getting pulled down into the depths of the despair of the crisis; and thanked them for their dedication to Tri-City, noting that they are a big part of why we are here today.

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Board Chair Carder stated that this organization is just so well ran that staff makes their job easy; that it has been her honor to be the Chair of Tri-City Mental Health's Board, noting that she has seen such growth in the 12 years that she has been on the board and watching how the finances progressed through the years; that the Board looked forward to this day and she congratulated everyone. She then recognized Bill Aguirre, former City of La Verne employee, who had been also part of Tri-City, pointing out that he kept her abreast of everything; that even though he has retired, he still cares so much for this organization; and thanked him for the years of dedication.

Dr. Anne Turner, former Human Services Director for the City of Claremont, congratulated Tri-City noting that this was a long time coming; that as a more than 40 year Claremont resident, she had the opportunity to watch Tri-City from the point of view of a resident and of a Claremont City employee; gave kudos to the Tri-City team, stating that they are an extraordinary group of folks; that the programs that are in place now, and the integration of mental health into our public safety teams, and the work that has been done which has been groundbreaking and innovative by this very nimble mental health organization, has given them new hope of what is possible in partnership between municipalities and their mental health providers; that it has been an amazing honor to be involved with this organization; thanked former Claremont Council Member Joe Lyons and Jed Leano; and congratulated Toni Navarro, Jesse Duff, Rimmi Hundal, Diana Acosta, and the whole team.

Board Member Vera recognized Jesse Duff because he really did not have to come and take on the role when he did at the time; talked about when he met him to find out if Tri-City was going survive, and Jesse had a steady vision ahead; that John Ott worked a lot with community members to recognize that Tri-City should survive; that the credit is to all the people that were involved during that time and said that they needed Tri-City and that it can stand in its own; and thanked all of the people in the past that made this day possible.

Counsel Pieper stated that this has been an interesting journey for 17 years; thanked Paula Lantz, who found herself at the helm when all of this happened and who helped chair everything in the early days. He said that either of them will ever forget black Friday, February 3, 2004 when they filed the bankruptcy petition and had to invite all of the staff into a large auditorium, noting that it was an incredible and emotional experience to have to go through terminating at least a full third of the staff in one day, and then proceeding with the bankruptcy, which is now quite a thrill to see it finally concluded and paid off after all of these years.

JPA Administrator Olmos read comments from the chat room, Sonny Alino indicated he was very proud to be at Tri-City. Loane Truong wrote that she is very proud and honored to be with the Tri-City team. Dr. Pramila Agrawal said that she has known Tri-City for a long time; that the story and challenges to Tri-City are new to her, and how they were handled are amazing; and congratulated everyone.

Executive Director Navarro thanked everyone for their time and Tri-City's community partners who were able attend the meeting; gave kudos to the legacy team and thanked them for everything they bring every day to the residents of the three cities. She then thanked Jesse Duff for attending the meeting, noting that he was her mentor; that she is missing Margaret Harris very much today; that when Jesse hired her she was very excited because she really believed in what Tri-City was, what they stood for, and the collaboration with the residents which was amazing; and thanked everyone for allowing her to be here and to be the executive director.

MENTAL HEALTH COMMISSION

2. APPROVAL OF MINUTES FROM THE APRIL 13, 2021 REGULAR MENTAL HEALTH COMMISSION MEETING

Chair Henderson, welcomed everyone on behalf of the mental health commission, and indicated that the Mental Health Commission is an advisory body to Tri-City Governing Board; that it meets monthly to help advise the governing board, the executive director, staff, and stakeholders of Tri-City Mental Health Authority, about how to ensure high quality mental health services in our area.

There being no further comment, Commissioner Reyes, and Vice-Chair Ryback seconded, to approve the Minutes of the April 13, 2021 Mental Health Commission Regular Meeting. The motion was carried by the following vote: AYES: Board Member Liaison Cockrell; Commissioners Reyes, Stephens, Villanueva; Vice-Chair Ryback; and Chair Henderson. NOES: None. ABSTAIN: None. ABSENT: Commissioners Gardner, Watson, Weldon, and Williams.

3. CONSIDERATION TO RECOMMEND TO TCMHA GOVERNING BOARD TO APPROVE THE EXPENDITURE OF \$300,436.00 FROM ITS CAPITAL FACILITIES AND TECHNOLOGICAL NEEDS (CFTN) PLAN FUNDS TO IMPLEMENT A NEW ELECTRONIC HEALTH RECORD (EHR) SYSTEM AND A NEW CLIENT REFERRAL MANAGEMENT PLATFORM

There being no comment, Commissioner Stephens, and Commissioner Reyes seconded, to recommend to the Governing Board to approve the expenditure of \$300,436.00 from its CFTN Plan Funds to implement a new Electronic Health Record (EHR) system, and a new client referral management platform. The motion was carried by the following vote: AYES: Board Member Liaison Cockrell; Commissioners Reyes, Stephens, Villanueva; Vice-Chair Ryback; and Chair Henderson. NOES: None. ABSTAIN: None. ABSENT: Commissioners Gardner, Watson, Weldon, and Williams.

4. PUBLIC HEARING FOR THE MENTAL HEALTH SERVICES ACT (MHSA) INNOVATION PLAN UPDATE EFFECTIVE JULY 1, 2021 THROUGH JUNE 30, 2024

Chair Henderson reported that under state law, this public hearing occurs as part of a Regular Mental Health Commission Meeting; that MHSA Innovation plan had emerged from almost a year of extensive work and conversations with individuals and organizations throughout our three cities; that tonight an overview of the plan would be presented and ask for feedback; and that Tri-City's MHSA Projects Manager Dana Barford would facilitate the Public Hearing.

A. Open the Public Hearing

At 5:58 p.m., Chair Henderson officially declared the public hearing open.

MHSA Project Manager Barford stated that we are here today to talk about a brand new innovation project; explained that Innovation is one of the five plans that we have under MHSA; that this plan provides an opportunity for counties to engage with community members, not only to identify the needs of the community, but also to come together to develop a learning project that is time limited and also fund limited, which hopefully will inform both current and future mental health practices; that this project is designed to benefit our community members, primarily Transition Age Youth (TAY), and it will also support the staff members that work with our TAY; and announced that Amanda Colt, Tri-City's MHSA Innovations coordinator, would provide an overview of the project.

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B. Overview and Explanation of the MHSA Innovation Plan Update

Amanda Colt, MHSA Innovations Program Coordinator, announced that the Innovation Plan is restorative practices for improving mental health; discussed community planning surveys for community members, stakeholders, anybody who had ideas or input to fill out that survey and give staff some ideas to start with; that these ideas that were given and organized five stakeholder groups, between January and February; that two new project ideas were developed; one final project was selected which is restorative practices for improving women's health. She explained that it is a three year, multi collaborative approach to improve mental wellness and resilience from trauma; that it is estimated that about 360 participants will be trained over the three years; and it will utilize Sky Breathing, trauma Informed Yoga and Restorative Practice Circles; that it will target Tri-City employees who are mental health professionals, TAY including LGBTQ and foster care, and the staff who served them; that the sustainability of this project involves training each year 10 Tri-City staff, and train the trainer so they are able to train their community members; that the estimated cost is \$949,957; that the slogan for this whole plan will be 'Breathe, Heal, And Restore.' She then explained the three practices 1) Sky Breathing is an evidence-based practice that can help individuals reduce stress and clear their minds through breath, meditation; 2) Trauma Informed Yoga emphasizes the impact of trauma on the entire mind and body system and provides an approach, creating a safe and supportive space where participants can learn emotional regulation skills through connection with the breath and increased body awareness; and 3) Restorative Practices are used to bring together both offenders and victims in an attempt to repair damaged relationships, through a process of accountability and forgiveness; she then provided examples of their benefits of these techniques; provided goals of PRIMH; discussed the target population, how they will access trainings; and discussed the stakeholder process and voting results for this project, as well as the breakdown for the costs associated with the project; and the process for final approval of the MHSOAC (Mental Health Services Oversight and Accountability Commission.)

Commissioner Ryback sought clarification of the work that the consultants will be doing for the fees presented. MHSA Project Manager Barford indicated that the cost estimated was for over a three-year period offering the different trainings which includes specialized training which is train the trainer.

C. Public Comment

Reverend Jan chase, Minister of Unity Church at Pomona and convener of Compassionate Pomona meetings, spoke in favor of Sky Breathing and Restorative Practices, noting that she had experienced the link power of both skill sets, and explained that sky breathing is the perfect partner for restorative practices, which will help people build and heal relationships noting that this is something needed more than ever since COVID has brought so much isolation to our community; that she can see that Trauma Informed Yoga will enhance the effectiveness of Sky Breathing and Restorative Practices; and congratulated and thanked Tri-City for all it is and for the wonderful partner that it is in our community.

Danielle Rasshan, teacher in Pomona Unified School District, introduced her son Kai William stating that he has been able to take advantage of sky club, which was instituted in Pomona Unified for students to come and experience the sky breathing program; that she has seen the results in him; and her son wanted to provide the student perspective.

Kai William Rasshan reported that sky breathing had really helped him and giving him the skills to manage his stress and anxiety, especially right now during COVID where he is not having much social interaction; and that he has enjoyed it a lot.

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Danielle Rasshan stated that she had been a fan of the sky breathing program in the school district for quite some time; that now that she is doing the teacher training, she is learning the science behind it, noting that the tool of the breath is really unique because everybody can do it anywhere and it does not require any equipment; that once you learn the skills it is yours forever and it is accessible to anyone who can breathe; and encouraged everyone to give this deep consideration how it can impact the community.

Dr. Pramila Agrawal stated that she supports this program because when she tried it, her depression and headaches completely went away; that the sky breathing is a combination of cognitive tools and breathing practices; and explained that cognitive tools give you the awareness and breathing relaxes and decreases the tension and the stress; that the end result is that you can live a much better and happy life. She then discussed her medical background and practice.

Zahabiyah Yamasaki leaded everyone through a brief seated trauma informed yoga practice; then she stated that the best way to explain is to experience it in your own body; and thanked everyone for giving her the opportunity.

Nora Jacob, Care and Restorative Practices Coordinator for Justice for Youth, stated that she is pleased about this coordination of practices that is being proposed because restorative practices are the ones that happen in community and the others are individual; discussed restorative practices and restorative justice, and how it is practiced in a respectful area of radical equality, where each person speaks, there is deep listening, nonjudgmental and open-ended questions.

Anthony talked about how justice for youth and the TAY program has really like helped him and taught him about discipline; expressed happiness for being here because Tri-City is a cool organization; and talked about his experiences with justice for youth.

Naveen Koneru thanked the leadership for considering these programs; spoke on how this could help healthcare professionals, and provided statistics about the necessity for programming to help with the addressing the needs of the healthcare professions.

Susan Ramsundars, member of the sky team, shared what she has heard from people from their promoted courses when they ask what have you learned?; stated that it has been brilliant to be part of this process; that the project that has been developed is genuinely reflective of the collaborative way that Pomona takes care of everybody.

Commissioner Villanueva stated that he is an advocate of restorative justice and not retributive justice; that this is really going to be profound for the TAY; suggested to incorporate role-playing in terms of victim and offender; thanked the community members like Dick Bunce and Nora Jacob, because without community members, Tri-City would not be able to effectuate this innovative program; spoke in support of the proposed Innovation Program because it is self-sustained; and complimented those that are involved in this program.

D. Close the Public Hearing

There being no MHC comment, Commissioner Villanueva, and Commissioner Reyes seconded, to close the Public Hearing. The motion was carried by the following vote: AYES: Board Member Liaison Cockrell; Commissioners Reyes, Stephens, and Villanueva; Vice-Chair Ryback; and Chair Henderson. NOES: None. ABSTAIN: None. ABSENT: Commissioners Gardner, Weldon, Watson and Williams.

E. Decide on a Recommendation to the Governing Board about the MHSA Innovation Plan Update

There being no MHC comment, Commissioner Reyes, and Vice-Chair Ryback seconded, to recommend to the Governing Board to approve the MHSA Innovation Plan Update effective July 1, 2021 through June 30, 2024. The motion was carried by the following vote: AYES: Board Member Liaison Cockrell; Commissioners Reyes, Stephens, Villanueva, and Watson; Vice-Chair Ryback; and Chair Henderson. NOES: None. ABSTAIN: None. ABSENT: Commissioners Gardner, Weldon, and Williams.

CONSENT CALENDAR – GOVERNING BOARD

There being no comment, Vice-Chair Leano moved, and Board Member Cockrell seconded, to approve the Consent Calendar. The motion was carried by the following vote: AYES: Board Members Cockrell, Lantz, Nolte, Ontiveros-Cole, and Vera; Vice-Chair Leano; and Chair Carder. NOES: None. ABSTAIN: None. ABSENT: None.

5. APPROVAL OF MINUTES FROM THE APRIL 21, 2021 GOVERNING BOARD REGULAR MEETING

<u>Recommendation</u>: "A motion to approve the Minutes of the Governing Board Regular Meeting of April 21, 2021."

6. CONSIDERATION OF RESOLUTION NO. 580 ESTABLISHING TRI-CITY MENTAL HEALTH AUTHORITY SUPPLEMENTAL PAID SICK LEAVE POLICY NO. 1.22 EFFECTIVE RETROACTIVE TO JANUARY 1, 2021

<u>Recommendation</u>: "A motion to adopt Resolution No. 580 establishing a Supplemental Paid Sick Leave Policy No. I.22 effective retroactive to January 1, 2021."

NEW BUSINESS CONTINUED – GOVERNING BOARD

7. CONSIDERATION OF RESOLUTION NO. 581 APPROVING THE MENTAL HEALTH SERVICES ACT (MHSA) INNOVATION PLAN UPDATE EFFECTIVE JULY 1, 2021 THROUGH JUNE 30, 2024

Executive Director Navarro thanked members of the public for attending the meeting, for providing additional information, and for supporting the project; and expressed support for this project.

Director of MHSA & Ethnic Services Hundal reported that copies of the draft plan were circulated for public comment in the community and listed all the venues; that announcements were posted in social media; and reported that she did not received any written public comment prior to the public hearing, only those that were heard today during the public comment.

There being no further comment, Board Member Lantz moved, and Board Member Cockrell seconded, to adopt Resolution No. 581 approving the MHSA Innovation Plan Update effective July 1, 2021 through June 30, 2024. The motion was carried by the following vote: AYES: Board Members Cockrell, Lantz, Nolte, Ontiveros-Cole, and Vera; Vice-Chair Leano; and Chair Carder. NOES: None. ABSTAIN: None. ABSENT: None.

8. CONSIDERATION OF RESOLUTION NO. 582 AUTHORIZING THE EXPENDITURE OF \$300,436.00 FROM ITS CAPITAL FACILITIES AND TECHNOLOGICAL NEEDS (CFTN) PLAN FUNDS TO IMPLEMENT A NEW ELECTRONIC HEALTH RECORD (EHR) SYSTEM AND A NEW CLIENT REFERRAL MANAGEMENT PLATFORM

Executive Director Navarro reported that the CFTN Plan was posted for 30 days, in all the public places, on social media, and on our website; that staff did not received any public comment; and explained that under the MHSA plan, the funds from CFTN can be for the implementation, not the ongoing cost, of the new electronic health record and a client referral platform.

There being no further discussion, Vice-Chair Leano moved, and Board Member Ontiveros-Cole seconded, to adopt Resolution No. 582 authorizing the Expenditure of \$300,436.00 from its CFTN Plan Funds to implement a new Electronic Health Record (EHR) system, and a new client referral management platform. The motion was carried by the following vote: AYES: Board Members Cockrell, Lantz, Nolte, Ontiveros-Cole, and Vera; Vice-Chair Leano; and Chair Carder. NOES: None. ABSTAIN: None. ABSENT: None.

9. CONSIDERATION OF RESOLUTION NO. 583 AUTHORIZING THE EXECUTIVE DIRECTOR TO EXECUTE A MASTER CLOUD SERVICES AND NETWORK MANAGEMENT AGREEMENT WITH UNITE USA, INC. (UNITE US) FOR USE OF ITS SOFTWARE VIA THE PUBLIC INTERNET FOR THREE YEARS IN THE AMOUNT OF \$75,000 EFFECTIVE JULY 1, 2021

Executive Director Navarro stated that Unite Us is a client referral platform for which you just approved the implementation funds; that this client platform is utilized by various counties and other providers throughout California, including the Los Angeles Department of Mental Health and their veterans services program; that this platform will allow Tri-City staff to enter referrals into a system, from which our community partners will get the referral from that system and will track for us services provided; that it is a fully HIPAA compliant platform.

Dr. Eric Hazard, Network Director for United Us, stated that United Us is platform and a way on a way to coordinate social care, focusing on connecting clinical, mental, and social care together in one platform; that they have been doing work since 2013 and are in in over 45 States; discussed current clients that utilize the platform, and the sensitive services they provide; and congratulated Tri-City on transitioning out of bankruptcy.

Executive Director Navarro indicated that community collaboration and referral is a cornerstone of our work here at Tri-City; that as demand for services continue to increase, and even more post COVID, Tri-City is looking for a way to maximize the efficiency to be able to have to serve more people, noting that this platform will allow us to do this; that it will be a three-year pilot to see if it has the impact to increase access to a full range of care for the people that we serve at Tri-City, and be able to serve a greater number of people in a timely way.

Discussion ensued regarding ending the contract for cause and how Tri-City can terminate the contract if it is not satisfied the platform services.

There being no further discussion, Board Member Vera moved, and Board Member Nolte seconded, to adopt Resolution No. 583 approving a 3-year Master Cloud Services and Network Management Agreement with Unite USA, Inc. (Unite Us) in the amount of \$75,000 Effective July

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1, 2021; and authorizing the Executive Director to execute it. The motion was carried by the following vote: AYES: Board Members Cockrell, Lantz, Nolte, Ontiveros-Cole, and Vera; Vice-Chair Leano; and Chair Carder. NOES: None. ABSTAIN: None. ABSENT: None.

10. CONSIDERATION OF RESOLUTION NO. 584 AUTHORIZING THE EXECUTIVE DIRECTOR TO EXECUTE A MEMORANDUM OF UNDERSTANDING WITH COMMUNITY TRANSLATIONAL RESEARCH INSTITUTE/PUBLIC HEALTH FOUNDATION ENTERPRISES INC. DBA HELUNA HEALTH TO COLLABORATE IN ESTABLISHING PRACTICAL EXPERIENCE TO CLAREMONT GRADUATE UNIVERSITY STUDENTS/ INTERNS AND HEALTH COACH/NAVIGATORS

Executive Director Navarro stated that the MOU will close the loop on an MOU that we signed on March 17, 2021, to be part of a high ACEs Aware Initiative Network Planning Grant received by East Valley, the fiscal sponsor and the lead agency, and CITRI is one of the other organizations which will be utilizing graduate students to shadow and learn from Tri-City community navigators and best practice referral model for this network of care planning grant.

Board Member Vera announced that he would abstain from voting on this item because he does legal work for CGU on internship agreements.

There being no further discussion, Vice-Chair Leano moved, and Board Member Cockrell seconded, to adopt Resolution No. 584 approving MOU with Community Translational Research Institute (CTRI)/Public Health Foundation Enterprises Inc. (PHFE) dba Heluna Health; and authorizing the Executive Director to execute it. The motion was carried by the following vote: AYES: Board Members Cockrell, Lantz, Nolte, and Ontiveros-Cole; Vice-Chair Leano; and Chair Carder. NOES: None. ABSTAIN: Board Member Vera. ABSENT: None.

MONTHLY STAFF REPORTS

11. TONI NAVARRO, EXECUTIVE DIRECTOR REPORT

Executive Director Navarro reported that Tri-City is conducting Mental Health Commissioner recruitment since October, 2020; that at its April meeting the commission discussed a desire to also strategic recruitment for the youth population 18 to 25 to bring that voice back into the commission; that it is time for the Governign Board to select an Ad Hoc Committee to conduct interviews and fill those seats.

Ken Riomales, Chief Information Officer, reported that a lot of work has been doing current state assessment, determining strengths, weaknesses, opportunities, and threats within the organization, as it relates to IP, for the purposes of categorization, we decided to break it up into four main categories, security, operations, customer service, and project management, to make sure they're in line with strategic goals of the overall organization; and the various other efforts that would be beneficial to the organization such as security optimization and network improvement.

Executive Director provided a housing division update and reported that there has been a kind of a release of the valve of the state, local, and federal funds for rental assistance and support for those in our three cities; that this does not appear to be a long term trend; that we are waiting for the termination of the eviction moratoriums in June; that those funds and those programs have

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gone a long way to reduce housing insecurity in the three cities; and expressed appreciation for their support on that and hoped to continue to have good news on the housing front as things progress.

Vice-Chair Leano inquired if there a second round of Non-Competitive No Place Like Home allocation. Executive Director Navarro indicated that the next round will be the fourth round and there is no date yet. Vice-Chair Leano further inquired if the allocation systematic based on metrics that we already know and if allocation will be reduced based on prior allocations. Executive Director Navarro replied in the affirmative and stated that it also depends on money that comes in from tax revenues as to how much for each division, medium, large or small County.

12. DIANA ACOSTA, CHIEF FINANCIAL OFFICER REPORT

Chief Financial Officer Acosta mention that she will still reference the bankruptcy in Tri-City's annual audited financial statements for another year, which are scheduled to be presented to the Board in October; that the auditors are scheduled to do a virtual audit in June to begin the annual audit; and that staff is finalizing the budget and will present it to Board in its July meeting.

Discussion ensued how the virtual audit is conducted.

13. LIZ RENTERIA, CHIEF CLINICAL OFFICER REPORT

Chief Clinical Officer Renteria reported the percentage of all the diagnoses that come in through our access to care program by city, noting that by far depressive disorders at this point seem to be our largest diagnosis that is pretty consistent across the three cities, followed by a schizophrenia spectrum and psychotic disorders and anxiety disorders; and shared a success story about a 47 year-old female that came into our adult outpatient program who experienced homelessness and severe mental health issues and was able to obtain employment, stable housing; and discussed the true impact of the services of Tri-City.

Board Member Vera inquired if Tri-City has been asked to provide any services to the children who are now at Fairplex for counseling. Chief Clinical Office Renteria replied in the affirmative and Cherokee federal, which is the agency that has been contracted to provide services, is writing their contracts, and noting that they will present one to Tri-City for approval.

Executive Director Navarro indicated that Tri-City had not done anything at this point; and discussed the different job tiles that they want because are recognized by the federal government as behavioral health specialists; and that staff is looking forward to present a contract to the Board at its next meeting.

14. SEEYAM TEIMOORI, MEDICAL DIRECTOR REPORT

Medical Director Teimoori stated that he provided data about the services that we provided during the second half of April, when we started the pack team in our collaboration with the Pomona Police Department, and asked if there were any questions about the data.

15. RIMMI HUNDAL, DIRECTOR OF MHSA AND ETHNIC SERVICES REPORT

Director of MHSA & Ethnic Services Hundal reported that May is not only mental health awareness month, it is also Asian American Pacific Islander heritage month; that our AAPI advisory council was launched this month, and the kickoff event was a webinar titled 'Ending The Silence, How to Support the Asian American And Pacific Islander Community' hosted by Tri-City in partnership with university Western University of Health Science; that it was made possible by Vice-Chair Leano who did the opening remarks and lined up great speakers for us who did the introductory remarks; thanked him for his support; and announced that on May 7th, the MHSA Annual Update for Fiscal Year 2021-22 was posted for a 30-day public comment period.

16. NATALIE MAJORS-STEWART, CHIEF COMPLIANCE OFFICER REPORT

Executive Director Navarro announced that Chief Compliance Officer Majors-Stewart was out on vacation and she would answer any questions the Board might have regarding her report.

There being no further comment, Vice-Chair Leano moved, and Board Member Ontiveros-Cole seconded, to receive and file the month of May staff reports. The motion was carried by the following vote: AYES: Board Members Cockrell, Lantz, Nolte, Ontiveros-Cole, and Vera; Vice-Chair Leano; and Chair Carder. NOES: None. ABSTAIN: None. ABSENT: None.

GOVERNING BOARD / MENTAL HEALTH COMMISSION COMMENTS

Commissioner Villanueva commented that some of the unintended consequences of the pandemic such as increase of gang activity, work cannot be done with the homeless, and that there will much to do when the pandemic is over.

Vice-Chair Leano thanked MHSA Director Rimmi Hundal for an outstanding kickoff to our AAPI health and wellness advisory council; that it was such a strong response from this agency in light of the spike in anti-Asian hate incidents, and that this agency is mobilizing community stakeholders to look after vulnerable populations.

Board Member Lantz commended Vice-Chair Leano, Rimmi Hundal, and everybody that was involved in putting the webinar together because she attend and it was very well done, very informative; that she appreciated the variety of speakers; and that it was great to be a part of it.

PUBLIC COMMENT

There was no public comment.

ADJOURNMENT

At 7:22 p.m., on consensus of the Governing Board and Mental Health Commission, its Joint Meeting of May 19, 2021 was adjourned. The next Regular Meeting of the Mental Health Commission will be held on Tuesday, June 8, 2021 at 3:30 p.m. The next Regular Meeting of the Governing Board will be held on Wednesday, June 16, 2021 at 5:00 p.m., via teleconference.



MENTAL HEALTH SERVICES ACT (MHSA)

Annual Update FY 2021-22





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Innovation Project: Restorative Practices for Improving Mental Health (RPIMH)

Capital Facilities and Technological Needs **Project Proposal**

MHSA County Compliance Certification

County: TRI-CITY MENTAL HEALTH AUTHORITY

Local Mental Health Director Name: TONI (ANTONETTE) NAVARRO Telephone Number: (909) 623-6131 E-mail: <u>anavarro@tricitymhs.org</u>

Program Lead

Name: RIMMI HUNDAL Telephone Number: (909) 784-3016 E-mail: <u>rhundal@tricitymhs.org</u>

County Mental Health Mailing Address: 1717 N. Indian Hill Boulevard Suite B, Claremont, CA 91711

I hereby certify that I am the official responsible for the administration of county/city mental health services in and for said county/city and that the County/City has complied with all pertinent regulations and guidelines, laws and statutes of the Mental Health Services Act in preparing and submitting this Three- Year Program and Expenditure Plan or Annual Update, including stakeholder participation and non-supplantation requirements.

This MHSA Annual Update Plan has been developed with the participation of stakeholders, in accordance with Welfare and Institutions Code Section 5848 and Title 9 of the California Code of Regulations section 3300, Community Planning Process. The draft MHSA Annual Update Plan was circulated to representatives of stakeholder interests and any interested party for 30 days for review and comment and a public hearing was held by the local mental health board. All input has been considered with adjustments made, as appropriate. The Annual Update FY 2021-22 and Expenditure Plan, attached hereto, was adopted by the Tri-City Governing Board on June 16, 2021.

Mental Health Services Act funds are and will be used in compliance with Welfare and Institutions Code section 5891 and Title 9 of the California Code of Regulations section 3410, Non-Supplant.

All documents in the attached Annual Update FY 2021-22 and Expenditure Plan are true and correct.

Toni (Antonette) Navarro

Local Mental Health Director/Designee (PRINT) County: TRI-CITY MENTAL HEALTH AUTHORITY Signature

Date

MHSA County Fiscal Accountability Certification

County/City: TRI-CITY MENTAL HEALTH AUTHORITY

___ Three-Year Program and Expenditure Plan __X_ Annual Update ____ Annual Revenue and Expenditure Report

Local Mental Health Director	County Auditor-Controller/ City Financial Officer
Name: TONI (ANTONETTE) NAVARRO	Name: DIANA ACOSTA
Telephone Number: (909) 623-6131	Telephone Number: (909) 451-6434
E-mail: anavarro@tricitymhs.org	E-mail: <u>dacosta@tricitymhs.org</u>

Local Mental Health Mailing Address: 1717 N. Indian Hill Boulevard Suite B, Claremont, CA 91711

I hereby certify that the MHSA Annual Update Plan FY 2021-22 is true and correct and that the County has complied with all fiscal accountability requirements as required by law or as directed by the State Department of Health Care Services and the Mental Health Services Oversight and Accountability Commission, and that all expenditures are consistent with the requirements of the Mental Health Services Act (MHSA), including Welfare and Institutions Code (WIC) sections 5813.5, 5830, 5840, 5847, 5891, and 5892; and Title 9 of the California Code of Regulations sections 3400 and 3410. I further certify that all expenditures are consistent with an approved plan or update and that MHSA funds will only be used for programs specified in the Mental Health Services Act. Other than funds placed in a reserve in accordance with an approved plan, any funds allocated to a county which are not spent for their authorized purpose within the time period specified in WIC section 5892(h), shall revert to the state to be deposited into the fund and available for counties in future years.

I declare under penalty of perjury under the laws of this state that the foregoing and the attached update/revenue and expenditure report is true and correct to the best of my knowledge.

Toni (Antonette) Navarro

Local Mental Health Director/Designee

Signature

Date

I hereby certify that for the fiscal year ended June 30, 2020, the County/City has maintained an interest- bearing local Mental Health Services (MHS) Fund (WIC 5892(f)); and that the County's/City's financial statements are audited annually by an independent auditor and the most recent audit report is dated October 19, 2020 for the fiscal year ended June 30, 2020. I further certify that for the fiscal year ended June 30, 2020, the State MHSA distributions were recorded as revenues in the local MHS Fund; that County/City MHSA expenditures and transfers out were appropriated by the Board of Supervisors and recorded in compliance with such appropriations; and that the County/City has complied with WIC section 5891(a), in that local MHS funds may not be loaned to a county general fund or any other county fund. I declare under penalty of perjury under the laws of this state that the foregoing, and if there is a revenue and expenditure report attached, is true and correct to the best of my knowledge.

Diana Acosta

County Auditor Controller/ City Financial Officer

Signature

Date



Executive Summary

Since 1960, Tri-City Mental Health Authority has served as the mental health provider for the Tri-City area. Through a Joint Powers Authority, TCMHA serves in a "county" capacity for the purposes of delivering quality mental health services for the cities of Claremont, La Verne, and Pomona with a combined population which exceeds 220,000.

In FY 2019-20, TCMHA served approximately 2,823 unduplicated clients who were enrolled in formal services. TCMHA currently has 1 9 0 full-time and 2 0 part-time employees and an annual operating budget of 28.1 million dollars. TCMHA strives to reflect the diversity of its communities through it hiring, language spoken, and cultural competencies.

MHSA Community Planning Process

Stakeholder engagement has always been an important component of the community planning process. Input and feedback from community members are critical to help shape the direction and planning for future MHSA programing. Historically, stakeholders are invited to attend community meetings three to four times a year where they are provided with updates related to MHSA programs, new funding and current and future legislation.

Since the onset of COVID-19, community gatherings are prohibited which makes frequent communication with stakeholders even more critical to ensure they are aware of resources and support services that are available to them and the community at large. Stakeholder meetings and workgroups were transitioned to a virtual platform in addition to emails sent with links to online trainings and virtual webinars as well as service updates.

In preparation for this Annual Update for FY 2021-22, the following virtual stakeholder events were convened:

	MHSA Event	Total Number
SEALTH SEAL	Community Planning Process Survey	1
	Stakeholder Meetings	3
Crever and	MHSA Workgroups	5
	Public Hearing	1

MHSA Plans and Funding Components

Passed by California voters in November 2004, Proposition 63, also known as the Mental Health Services Act (MHSA), created a dedicated 1% increase in income taxes on personal income over \$1 million to be used for community mental health services.

The following chart reflects the distribution of MHSA funding among the five plans implemented by Tri- City Mental Health. Community Service and Supports (CSS), Prevention and Early Intervention (PEI), and Innovation plans (INN) have specific percentages. Workforce Education and Training (WET) and Capital Facilities and Technological Needs (CFTN) are one-time funds allocated at the

time of plan development. However, both WET and CFTN plans are eligible to receive additional funds through transfers from unspent CSS plan funds, which receives the largest allotment of MHSA funds. However, certain criteria and requirements apply.

MHSA Plan	MHSA Funding Allocation
Community Services and Supports	76%
Prevention and Early Intervention	19%
Innovation	5%
Workforce Education and Training	One-time funds eligible for transfer funds from CSS Plan
Capital Facilities and Technological Needs	One-time funds eligible for transfer funds from CSS Plan

MHSA Plans and COVID–19 Pandemic

In March of 2020, Tri-City Mental Health began to experience the prelude to the COVID-19 pandemic. By the end of March, it became clear that the outbreak of COVID-19 would dramatically change the course and method of how mental health services would be delivered in the cities of Claremont, La Verne and Pomona.

For MHSA programs, service delivery meant discontinuing in-person stakeholder meetings, Wellness Center support groups, and community trainings. These were replaced with a "virtual approach" where TC staff were quickly trained and equipped to transition to online "zoom" meetings hosted on a RingCentral platform. Equipping staff and departments with the needed technology to provide this level of tele-health and tele-training, became a high priority for Tri-City.

As a result, the outcomes and participation rates for the MHSA programs were greatly impacted. Programs that rely heavily on face-to-face communication and engagement experienced a decline in attendance and participation during the last several months of FY 2019-20. This reduction is reflected in many of the MHSA program outcomes and participate numbers indicated below. Conversely, community embedded programs such as the Intensive Outreach and Engagement Team, experienced an increase in contacts due to their continued presence outside of the Agency and acting as one of the first points of contact for individuals in the community seeking crisis services.

Community Service and Supports (CSS)

Community Service and Supports (CSS) plan provides funding to support direct services for individuals with severe mental illness. The CSS plan receives 76% of the total MHSA funding allocation with a minimum of 51% of this funding going to Full Service Partnership (FSP).

Program Name	Notable Changes FY 2019-20
Full Service Partnerships	The number of individuals served increased from 581 in FY 2018-19 to 636 in FY 2019-20.
Community Navigators	The number of individuals served decreased from 2,082 in FY 2018-19 to 1,578 in FY 2019-20.
Wellness Center	Individuals served has decreased from 2,2,64 in FY 2018-19 to 1,703 in FY 2019-20.
Supplemental Crisis Services / Intensive Outreach and Engagement Team	The number of supplemental crisis calls received decreased from 125 in FY 2018-19 to 115 in FY 2019-20. However, the number of individuals served by IOET increased from 674 in FY 2018-19 to 979 in FY 2019-20.
Field Capable Clinical Services for Older Adults	The number of unique individuals served decreased from 34 in FY 2018-19 to 26 in FY 2019-20.
Permanent Supportive Housing	Increased efforts were made to provide additional support in helping individuals maintain their housing. There was an increased from 75 in FY 2018-19 to 113 in FY 2019-20.

Prevention and Early Intervention (PEI)

This plan provides funding to help recognize the early signs of mental illness and to improve early access to services and programs, including the reduction of stigma and discrimination. The PEI plan receives 19% of the total MHSA funding allocation with a minimum of 51% allotted for programs focused on ages 0-25.

Program Name	Notable Changes FY 2019-20
Community Wellbeing Program	The number of community members represented from grantee communities increased from 2,087 in FY 2018-19 to 2,941 in FY 2019-20.
Community Mental Health Trainings	Number of individuals trained in community mental health increased from 330 in in FY 18-19 to 940 in FY 19-20. Number of community mental health trainings increased from 21 in FY 2018- 19 to 54 trainings in FY 2019-20.
Stigma Reduction and Suicide Prevention	The number of stigma reduction presentations decreased from 24 in FY 2018-19 to 15 in FY 2019-20.
TAY and Older Adult Wellbeing: Peer Mentor Program	The number of active peer mentors has remained constant from FY 2018-19 to FY 2019-20. Number of unique participants increased from 235 in FY 2018-19 to 335 in FY 2019-20.
Family Wellbeing Program	The number of unique individuals served increased from 1,230 in FY 2018-19 to 1,287 in FY 2019-20.
NAMI Ending the Silence	The number of presentations has remained constant the last two years. The number of attendees has increased from 94 in FY 2018-19 to 346 in FY 2019-20.
Housing Stability Program	The number of new landlord contacts decreased from 32 in FY 2018-19 to 22 in FY 2019-20. The number of landlord luncheons decreased from 14 in FY 2018-19 to 9 in FY 2019-20.
Therapeutic Community Gardening	The number of unique TCG individuals decreased from 164 in FY 2018-19 to 82 in FY 2019-20. The number of groups held decreased from 299 in FY 2018-19 to 225 in FY 2019-20. Also, Individuals attending groups decreased from 1,027 in FY 2018-19 to 543 in FY 2019-20.
Early Psychosis Program	The PIER and UCLA trainings scheduled for spring of 2020 were delayed until the fall of 2020 due to the pandemic. The trainings will now be virtual.
Wellness Center PEI Programs (TAY and Older Adults)	The number of unique individuals served increased from 419 in FY 2018-19 to 741 in FY 2019-20.

Please see individual summaries for detailed information regarding each of these programs.

Innovation (INN)

The Innovation Plan provides funding for short-term projects - one to five years - that explore novel efforts to strengthen aspects of the mental health system. Five percent of MHSA funding received by Counties is allotted for Innovation programing.

Program Name	Notable Changes FY 2019-20		
Help@Hand/Tech Suite Project	The original Tech Suite proposal targeted older adults, TAY, and monolingual speakers. Since the onset of the pandemic, this project will expand to encompass other populations that may have been severely impacted by COVID-19.		

Workforce Education and Training (WET)

The Workforce Education and Training (WET) program focuses on improving the effectiveness of people currently providing support and services in the Tri-City area as well as preparing the community for careers in mental health. Clinical and non-clinical staff, family, community caregivers and volunteers are the primary recipients of the education and training offered through the WET Plan. The WET plan received a one-time allocation of funds when originally approved, but retains the option of receiving additional monies through a transfer of unspent funds from the Community Services and Supports Plans with stakeholder approval.

Program Name	Changes observed in FY 2019-20
Staff Trainings	Number of courses completed by staff through Relias increased from 1,012 in FY 2018-19 to 2,059 in FY 2019-20.
Service Learners [i.e. Volunteers]	The number of applicants who became Service Learners decreased from 39 in FY 18-19 to 21 in FY 2019-20. Service Learner hours decreased from 4,181 in FY 18-19 to 2,232 in FY 19-20.

Capital Facilities and Technological Needs (CFTN)

Capital Facilities and Technological Needs provides funding for building projects, improving the infrastructure of mental health providers, and increasing technological capacity to improve the delivery of mental health services. The CFTN plan received a one-time allocation of funds when originally approved, but retains the option of receiving additional monies through a transfer of unspent funds from the Community Services and Supports Plans with stakeholder approval.

Program Name	Changes observed in FY 2019-20
Capital Facilities and Technological Needs	In March 2020, Tri-City's Governing Board approved the expenditure of CFTN funds in the amount of \$970,968.00 to make improvements for two TCMH locations: MHSA Administration Office and the Therapeutic Community Garden. Work will begin in FY 2020-21.

Tri-City's Annual Update FY 2021-22 to the Three-Year Revenue and Expenditure Plan for FY 2020-21 through FY 2022-23, was posted for a 30-day public review and comment period from May 7, 2021 to June 8, 2021. The MHSA Public Hearing will be held on June 8, 2021 and hosted by Tri-City's Mental Health Commission. At that time, the Mental Health Commission will recommend approval of the MHSA Annual Update FY 2021-22 to the Tri-City Governing Board. The Tri-City Governing Board is scheduled to act on this recommendation and adopt the MHSA Annual Update FY 2021-22 on June 16, 2021.

Introduction to Tri-City Mental Health Authority

Tri-City Mental Health Authority has been the leading mental health provider and authority for the cities of Claremont, La Verne, and Pomona since 1960. Through a Joint Powers Authority, Tri-City celebrates 60 years as the main gateway to quality mental health services and support. With a combined population which exceeds 220,000, these three cities are considered integrated into a single "county" while demonstrating distinct differences within each city.

	Tot	al Population by Ci	ty	
	La Verne	Claremont	Pomona	Tri-City Area
Total population	35, 614	36,561	157,298	229,473
Sc	ource: United Way 2	007 Zip Code Data Boo	k San Gabriel Valley	

The following tables indicate the total population by age group and ethnicity:

Total Population by Age Group					
City: Age group:	La Verne	Claremont	Pomona	Tri-City Area	% by age
0-15	7,524	6,191	46,910	60,625	26.42%
16-25	4,734	4,854	21,884	21,472	13.71%
26-59	16,124	17,341	68,084	101,549	44.25%
60+	7,232	8,175	20,420	35,827	15.61%
Totals	35,614	36,561	157,298	229,473	100.00%

Source: United Way 2007 Zip Code Data Book San Gabriel Valley + extrapolation

Total Population by Ethnicity					
City:	La Verne	Claremont	Pomona	Tri-City Area	% by
Ethnicity:		0.0.0	i oniona		ethnicity
African American	1,155	1,774	11,735	14,664	6.399
Asian Pacific Islander	2,474	4,479	10,634	17,587	7.669
Hispanic/Latinx	8,790	6,338	111,330	125,458	54.679
Native American	156	94	634	884	0.39%
White	22,243	22,886	21,882	66,951	29.189
Other	46	93	149	288	0.139
Two or more races	750	897	1,994	3,641	1.589
Totals	35,614	36,561	157,298	229,473	100.009

Source: United Way 2007 Zip Code Data Book San Gabriel Valley

Claremont is located 30 miles east of downtown Los Angeles in the Pomona Valley, at the foot of the San Gabriel Mountains and is home to the Claremont Colleges, tree-line streets and numerous historic building. Located to the west of Claremont is the city of La Verne. Originally named Lordsburg, La Verne was known as the "Heart of the Orange Empire" due to the flourishing citrus trees which dominated the area until World War II. The largest city to make up the tri-city area is Pomona, which is located just south of the city of La Verne. Pomona is home to California State Polytechnic University, Pomona (Cal Poly Pomona) and the site of the Fairplex, which hosts the Los Angeles County Fair. The tri-city area is also home to seven colleges and universities.

The following table reflects the current demographics for the combined cities of Claremont, La Verne, and Pomona:

Selected Data for Tri-City (Pomona, Claremont, La Verne) U.S. Census Data	Tri-City (Pomona, Claremont, La Verne)
Population	
Population estimates, July 1, 2019, (V2019)	219,931
Population estimates base, April 1, 2010, (V2019)	215,035
Population, percent change - April 1, 2010 (estimates base) to July 1, 2019, (V2019)	2.3%
Population, Census, April 1, 2010	215,047
Age and Sex	
Persons under 5 years, percent	6.8%
Persons under 18 years, percent	23.8%
Persons 65 years and over, percent	12.9%
Female persons, percent	51.2%
Race and Hispanic Origin	
White alone, percent	56.2%
Black or African American alone, percent	5.5%
American Indian and Alaska Native alone, percent	1.6%
Asian alone, percent	10.6%
Native Hawaiian and Other Pacific Islander alone, percent	0.1%
Two or More Races, percent	4.8%
Hispanic or Latinx, percent	58.8%
White alone, not Hispanic or Latinx, percent	23.0%
Population Characteristics	
Veterans, 2014-2018	6769
Foreign born persons, percent, 2014-2018	29.0%
Housing	
Owner-occupied housing unit rate, 2014-2018	57.5%
Median value of owner-occupied housing units, 2014-2018	\$525,033
Median selected monthly owner costs -with a mortgage, 2014-2018	\$2,350
Median selected monthly owner costs -without a mortgage, 2014-2018	\$579
Median gross rent, 2014-2018	\$1,450
Families and Living Arrangements	
Households, 2014-2018	62,200
Persons per household, 2014-2018	3.54
Living in same house I year ago, percent of persons age I year+, 2014-2018	86.0%
Language other than English spoken at home, percent of persons age 5 years+, 2014-2018	53.9%
Computer and Internet Use	
Households with a computer, percent, 2014-2018	92.2%
Households with a broadband Internet subscription, percent, 2014-2018	84.8%
Education	
High school graduate or higher, percent of persons age 25 years+, 2014-2018	60.8%
Bachelor's degree or higher, percent of persons age 25 years+, 2014-2018	26.9%

Health	
With a disability, under age 65 years, percent, 2014-2018	7.0%
Persons without health insurance, under age 65 years, percent	11.9%
Economy	
In civilian labor force, total, percent of population age 16 years+, 2014-2018	62.2%
In civilian labor force, female, percent of population age 16 years+, 2014-2018	55.4%
Total accommodation and food services sales, 2012 (\$1,000)	108,300
Total health care and social assistance receipts/revenue, 2012 (\$1,000)	501,808
Total manufacturers' shipments, 2012 (\$1,000)	436,916
Total merchant wholesaler sales, 2012 (\$1,000)	891,550

To ensure that our workforce demographics are comparable to those of our client demographics, Tri-City's current workforce represents a culturally diverse reflection of the community we serve. With regard to recruitment and selection, Tri-City's Human Resources Department actively seeks out recruitment advertisement opportunities with a variety of culturally specific organizations and associations and advertises with and participates in employment fairs.

Hiring bicultural and bilingual staff that reflect the populations with disparities

The following chart reflects a comparison between Tri-City staff and the demographics of the cities we serve. The Hispanic/Latinx, Black/African American and Native Hawaiian/Pacific Islander populations are successfully represented by Tri-City staff while the Asian and Native American/Alaska Native continue to be a focus for recruitment.

Average Demographic for Cities of Claremont, La Verne and Pomona		Average Demographics for Tri-City Mental Health Staff	
White	29.18%	White	16.35%
Hispanic/Latinx	54.67%	Hispanic/Latinx	54.33%
Asian	7.66%	Asian	8.17%
Black/African American	6.39%	Black/African American	9.62%
Native American/Alaska Native	0.39%	Native American/Alaska Native	0.48%
Native Hawaiian/Pacific Islander	0.33%	Native Hawaiian/Pacific Islander	0.48%
Other	1.3%	Other	9.62%
Two or More Races	1.58%	Two or More Races	0.96%

Mental Health Services Act

Passed by California voters in November 2004, Proposition 63, also known as the Mental Health Services Act (MHSA), created a dedicated 1% increase in income taxes on personal income over \$1 million to be used for community mental health services. These new tax revenues were the first expansion of funding for mental health services in many years.

To access these funds, local mental health systems like Tri-City Mental Health Authority are required to engage a broad range of stakeholders and prepare five substantive plans:

Community Service and Supports (CSS)

(CSS approved in 2009) This plan provides intensive treatment and transition services for people who experience serious and persistent mental illness or severe emotional disturbances or who are at risk of SMI/SED.

Prevention and Early Intervention (PEI)

(PEI approved in 2010) These programs focus on early intervention and prevention services in addition to anti-stigma efforts.

Workforce Education and Training (WET)

(WET approved in 2012) The WET efforts focus on strengthening and supporting existing staff and caregivers through trainings while also focusing on attracting new staff and volunteers to ensure future mental health personnel.

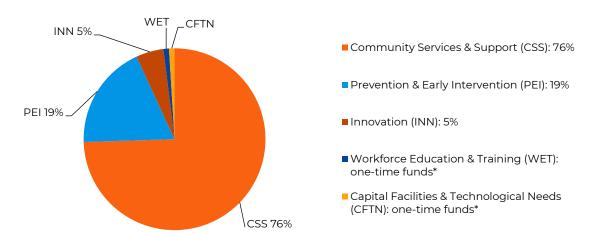
Innovation (INN)

(INN approved in 2012) Innovation consists of short-term projects, one to five years, that explore novel efforts to strengthen aspects of the mental health system.

Capital Facilities and Technological Needs (CFTN)

(CFTN approved in 2013) This plan focuses on improvements to facilities, infrastructure and technology of the local mental health system

MHSA funds allocated to counties, including Tri-City Mental Health, are distributed among the five MHSA plans based on the following percentages:



MHSA Funding Allocations

Community Planning Process

The Mental Health Services Act (MHSA) emphasizes and requires counties to implement a robust stakeholder process known as the Community Planning Process. This practice focuses on engaging a large sample of community members and professionals who provide input and actively participate in the creation of programs designed to meet the needs of the unserved and underserved populations of each county.

By fostering diverse stakeholder involvement, Tri-City Mental Health continues to value and empower these participants throughout the community planning process. Our stakeholders consist of a combination of "seasoned veterans" who have actively participated in this process since 2008 and are well versed in the history and the trends of our MHSA process. In addition, new stakeholders are recruited annually to provide a fresh perspective to this critical process.

In March of 2020, it became clear that the outbreak of the COVID -19 pandemic would dramatically change the course and method of how mental health services and stakeholder meetings would be conducted within the cities of Claremont, La Verne and Pomona. Beginning in April 2020, Tri-City launched our stakeholder meetings and workgroups virtually in response to COVID-19 restrictions. This change resulted in a reduction in participation due to a variety of issues including lack of technology or knowledge of use on the part of stakeholders, in addition to difficulty in reaching participants through emails or phone. Previous outreach efforts included in-person announcements at community meetings and distribution of flyers at local agencies, libraries, community centers and city government locations. With the widespread closures of these critical community sites, notification of stakeholder meetings was limited to email distribution lists, website posting and social media.

The following categories of stakeholders and community members were included in the community planning notifications: consumers and individuals with lived experience, local community providers; leaders of community groups in unserved and underserved communities; old adults, adults, transition age youth and families with children; representatives from the three cities of Claremont, La Verne and Pomona as well as local school districts, colleges and universities; veterans; law enforcement, primary health care providers; mental health, physical health and drug and alcohol treatment providers; faith- based community representatives; representatives from the LGBTQ community; and many others. Stakeholders participate in all aspects of the Mental Health Services Act, including policy development, planning, implementation, monitoring, improvement, evaluation, and budget allocations.

Prior to the COVID-19 pandemic, Tri-City held two identical in-person stakeholder meetings-one in the morning and one in the evening- to accommodate participant's schedules. Spanish interpreters were available for each meeting. When the community planning process began in the fall of 2020, the first virtual Stakeholder Meeting and MHSA Orientation for FY 2020-21, was held on Wednesday, September 30 with 41 participants. Of those in attendance; 40% were new stakeholders and 32% have been a part of Tri-City's stakeholder process for over 3 years. The presentation focused on providing both new and existing stakeholders with an overview of the Mental Health Services Act (MHSA) as well as a description of current MHSA programs. Following the comprehensive presentation, 100% of stakeholders polled indicated they support Tri-City's current MHSA programs as stated or agreed with the majority of the programs.

The first of the MHSA workgroups began on October 15, 2020 and focused on reviewing the Community Service and Support (CSS) and Prevention and Early Intervention (PEI) programs in

greater detail. Workgroups for the review and creation of new Innovation projects began in January 2021. The following chart reflects the MHSA community meeting schedule for FY 2020-21.

Community Planning Process FY 2020-21

Community Event	Dates	Topics
Stakeholder Meetings	09/30/2020	MHSA Orientation and Community Planning Process
CSS Workgroups	10/15/2020	Review of Community Services and Supports Programs
PEI Workgroups	10/15/2020	Review of Prevention and Early Intervention Programs
INN Workgroup	01/21/2021 02/4/2021 02/11/2021	Review of current Innovation (INN) project, Help@Hand, and new Innovation project proposals
INN Focus Group	02/16/2021 02/18/2021 02/11/2021	Focus group participants reviewed applications for Help@Hand INN Project
Stakeholder Meeting	03/04/2021	Stakeholders reviewed the new Innovation project, <i>Restorative</i> <i>Practices for Improving Mental Health (RPIMH)</i> , recommendations and new projects
Stakeholder Meeting	04/08/2021	Stakeholders reviewed the new Capital Facilities and Technological Needs (CFTN) plan, addition to NAMI Program, and overview of FY 2021-22 Annual Update
Draft Innovation Project – RPIMH	04/09/2021	Posted for 30-Day Comment Period
Draft CFTN Plan	04/09/2021	Posted for 30-Day Comment Period
Draft FY 2021-22 Annual Update	05/07/2021	Posted for 30-Day Comment Period
INN Project RPIMH and CFTN Plan	05/19/2021	Presented to the Mental Health Commission and Governing Board for approval
MHSA Public Hearing	06/08/2021	Hosted by the Mental Health Commission - Annual Update FY 2021-22 Review
Governing Board	06/16/2021	Governing Board will vote to adopt the Annual Update FY 2021-22

MHSA Community Planning Survey

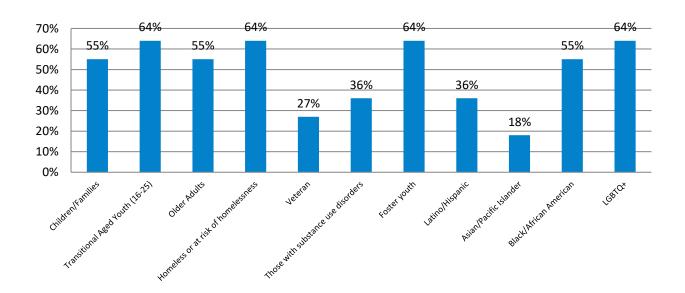
Following the September 2020 stakeholder meeting, participants were emailed and encouraged to complete Tri-City's MHSA Planning Process Survey to share their thoughts and concerns regarding the availability of support services. This annual community planning survey is used to identify the

needs and priorities of the three cities. These results are then presented to workgroups who review current MHSA programing and make recommendations for staff consideration. Survey results were then shared with community stakeholders during the stakeholder workgroup and incorporated into this MHSA Annual Update for FY 2021-22. This survey is just one of many opportunities where stakeholders are able to share their voice regarding the needs of the communities.

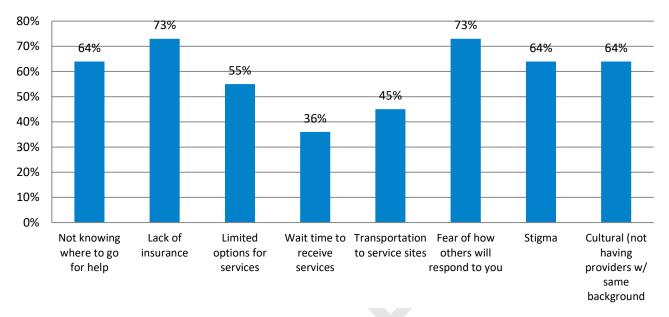
Survey Results

As a result of the COVID -19 pandemic, there was a reduction in the number of surveys completed. The survey included questions regarding the needs of the community, perceived barriers to services and suggestions or recommendations for future services or programs that may not currently be offered. Survey results identify the top priority populations as Transition Age Youth, Homeless, Foster Youth and LGBTQ+. The most popular concerns related to barriers to services were lack of insurance and stigma.

Complete survey results are included in the Appendix.



Indicate the population(s) you feel is most unserved/underserved in the above mentioned communities. (Check all that apply.)



What do you feel are barriers to individuals seeking mental health support?

30-Day Public Comment Period and Public Hearing

Tri-City Mental Health's Annual Update FY 2021-22 to the Three-Year Program and Expenditure Plan for FY 2020-21 through FY 2022-23 provides a comprehensive overview of the MHSA projects and programs funded through the Mental Health Services Act, based on data collected during FY 2019-20. The draft of this Annual Update was posted on May 7, 2021 for a 30-day public comment period. Staff circulated a draft of the Annual Update by making electronic copies available on TCMH 's website and providing printed copies at various public locations, where possible, following COVID-19 guidelines. Several methods of collecting feedback were available including phone, fax, email, mail, and comment cards. Questions received during the 30-day public comment period will be addressed in detail during the Public Hearing hosted by Tri-City's Mental Health Commission scheduled for June 8, 2021.

At that time, the Mental Health Commission will review and recommend approval of the MHSA Annual Update FY 2021-22 to the Tri-City Governing Board. The Tri-City Governing Board is scheduled to act on this recommendation and adopt the MHSA Annual Update FY 2021-22 on June 16, 2021.

MHSA Workgroup Recommendations

During the recent MHSA workgroup deliberations, participants were invited to review the current Community Services and Supports (CSS) and Prevention and Early Intervention (PEI) projects and identify gaps in services as well as recommendations for general improvements and/or potential new projects to be funded through CSS dollars and/or PEI budgets. In addition, a community workgroup was convened to review both current and potential Innovation project concepts for future implementation. The stakeholders endorsed the proposed recommendations which are included in this MHSA Annual Update and Expenditure Plan. Based on feedback provided by these participants, the following is a brief summary of the recommendations made and endorsed through the stakeholder process:

Community Services and Supports (CSS) – This plan provides funding to support direct services for individuals with severe mental illness.

Full-Service Partnership (FSP)

Full-Service Partnerships are for individuals who experience severe mental illness and are at risk of homelessness or other devastating consequences. The program uses a "whatever it takes" approach to help people recover. The plan can include all needed services, including but not limited to traditional mental health services and safe housing. Recommendations include:

- Continue the FSP programs as stated
- Increase partnering with community resources to identify housing opportunities
- Continuing to work with internal and external medication services team to connect individuals to appropriate medical resources (in-home services, medical case management and skilled nursing)
- Maintain trainings designed to engage consumers effectively through Tele-Health

Community Navigators (CN)

Community Navigators assist individuals in the Tri-City area connect to local resources, including informal community supports and available formal services. Navigators also provide education and stigma reduction services to local communities and organizations.

- Continue the Community Navigator programing as stated
- Maintain recommended COVID-19 safety guidelines
- Meet with individuals in the community or local facilities utilizing personal protection equipment (PPE)
- Utilize technology (mobile phones and laptops) to research and access resources and support services as requested by community members

Wellness Center (WC)

The Wellness Center is a community hub for activities that promote recovery, resiliency and wellness for residents of the Tri-City area. The Wellness Center is open to people of all ages, focusing especially on people in recovery and their families. The Wellness Center sponsors support groups, and provides an array of holistic services through collaboration with other community partners.

- Continue Wellness Center programing as stated
- Continue to follow recommend COVID-19 safety guidelines
- The Center anticipates opening up at 25% capacity once the state and county approves the re- opening of indoor spaces

Supplemental Crisis Services | Intensive Outreach and Engagement Team (SCS and IOET)

The Supplemental Crisis Services program provides after-hours and weekend phone support to individuals who are experiencing a crisis and who currently are not receiving TCMH services. Crisis walk-in services are also available during business hour at Tri-City's clinic location. The Intensive Outreach and Engagement Team (IOET) serves as the conduit to individuals who are unable to access mental health services on their own. The IOET also connects with individuals upon discharge from local emergency rooms to reassess them for longer term treatment and services, as needed.

- Continue Supplemental Crisis Services/Intensive Outreach and Engagement Team programs as stated
- Strive to remove barriers by adapting the environment while adhering to the polices set forth by elected officials and the agency as far as safety is concerned
- Develop PACT-Psychiatric Assessment Care Team to include a Licensed Psychiatric Technician and a Licensed Therapist to Communicate, Collaborate and Coordinate real time assessment services in the City of Claremont

Field Capable Clinical Services for Older Adults (FCCS)

Through this program, TCMH staff members provide mental health services to older adults where they are, such as in their homes, senior centers, and medical facilities.

- Continue Field Capable Clinical Services for Older Adults program as stated
- Attend elder-based trainings on integrated care
- Seek alternative ways (phone, video conferencing) to outreach to elder-based community programs

Permanent Supportive Housing (PSH)

Permanent supportive housing units are short-term living spaces where people who are homeless or at risk of homelessness, and who suffer from one or more mental illnesses, can receive an array of services designed to support their recovery.

- Continue Permanent Supportive Housing program as stated
- Create new groups that can be conducted over the phone
- Focus on providing tenants with groups for entertainment, resources, community connection within their sites, and a place for parents to share tips for their new role as teacher assistants
- Continue the Supportive Options and Referral groups to be conducted over the phone

Prevention and Early Intervention (PEI) – This plan provides funding to help recognize the early signs of mental illness and to improve early access to services and programs, including the reduction of stigma and discrimination.

Community Wellbeing Program (CWB)

This program provides small grants and technical assistance to help communities build their capacity to strengthen the wellbeing of their members and the community as a whole.

- Continue the Community Wellbeing Program as stated
- Maintain programing virtually through RingCentral
- Offer fillable forms to make it easier for grantees to sign, complete and submit forms
- Focus outreach efforts through emails, phone calls and social media

Community Mental Health Trainings (CMHT)

Community Mental Health Trainers offer community trainings including Mental Health First Aid and workshops based on the Recovery Model, Non-Suicidal Self-Harm and parenting classes.

- Continue CMHT program as stated
- Community Trainings will continue to be delivered virtually on Ring Central Webinar
- Provide a community needs assessment to see what topics/information community members/partners need/want during this time as well as look at when they are available to attend webinars (days/times)
- Offer monthly community webinars and virtual trainings to community partners per their request.
- Increase use of Tri-City's website and social media to share marketing and outreach materials with our community partners for upcoming webinars/trainings

Stigma Reduction | Suicide Prevention

Tri-City's stigma reduction efforts consist of three main components: Room4Everyone, Courageous Minds/Creative Minds, and Green Ribbon Week. Suicide prevention efforts include offering the safeTALK alertness training which provides participants with the skills needed to recognize the signs of suicide in an individual and connect them quickly and safely with the appropriate resources and support services.

- Continue Stigma Reduction and Suicide Prevention Program as stated
- Review the current community needs assessment and adapt the presentation schedule to include topics prioritized by the community.
- Convert paper program surveys to an online survey monkey which will allow them to be administered directly at the end of presentations

• Begin using short video clips as well as Facebook Live and IGTV (Instagram TV) in order to reach more individuals through social media

Older Adult Wellbeing/Transition Age Youth Wellbeing (Peer Mentor and Wellness Center Programs)

The Peer Mentor program trains volunteers from the Tri-City area who want to learn how to provide support to peers (mentees) who are in emotional distress. Individuals attending the TAY and Older Adult programing located at the Wellness Center benefit from specialized support groups and activities targeting their specific needs.

- Continue Peer Mentor Program as stated
- Peer Mentor training will be conducted via RingCentral Meeting
- Meetings with mentees will continue via telephone
- Wellness Roundtable will be hosted virtually via RingCentral and new Wellness Roundtable topics will be created (Proud to be me, Coping during COVID-19 etc.)
- Continue training, "Working with Older Adults during COVID-19", for outside agencies
- Collaborate with Claremont Scripps College and provide training and support to transition age youth during COVID-19

Family Wellbeing Program (FWB)

In this prevention program, staff and volunteers build trusting relationships and provide support to family members and caregivers of people who experience mental illness.

- Continue Family Wellbeing Program as stated
- Focus on creation of a new children's group, strengthening existing groups, and partnering with new agencies in the community
- Transition groups and events to a virtual platform
- Host a virtual summer camp, if COVID restrictions continue

Housing Stability Program (HSP)

The Housing Stability Program is a prevention program designed to help people with mental illness maintain their current housing or find more appropriate housing.

- Continue Housing Stability Project as stated
- Work with Community Trainers to identified a need and design for trainings for our property owners and landlords to address responding to tenants in difficult situations
- Adapting outreach by assisting with housing referrals that involve evictions or landlord issues

- Update Good Tenant Curriculum with new topics brought suggested by previous participants including housing information related to COVID-19
- Begin hosting regular landlord housing forums to provide a virtual round table for landlords.

Therapeutic Community Gardening (TCG)

The Therapeutic Community Gardening program helps participants decrease their isolation and experience mental health benefits through participation in horticulture/gardening activities and group therapy exercises.

- Continue Therapeutic Community Gardening Program as stated
- Connect to new community partners who work with the K-12 system to increase transition age youth (TAY) outreach options
- Maintain preexisting participation in the La Verne Youth and Family Action Committee in order to outreach to TAY and their families.
- Outreach at Pomona Fairplex, Fall in the Farm, a family event that sees hundreds of TAY during the event
- Attended events at the TAY space for outreach such as the Christmas Tree Lighting ceremony
- Ongoing internal outreach to TC staff by providing monthly harvests, flyers and emails to staff who work with TAY population

Early Psychosis Program (EPP)

The Early Psychosis Program addresses the identification and diagnosis of individuals who are suffering from psychosis and are not currently enrolled in mental health services.

- Continue Early Psychosis Program as stated
- Confirm that PIER training will occur virtually to expedite the launch of this program
- Adapt all presentation to be conducted virtually
- Adapt outreach strategies to be conducted via phone
- Provide services via telehealth and trainings via RingCentral

Innovation (INN) – This plan provides funding for short-term projects, one to five years, that explore novel efforts to strengthen aspects of the mental health system.

Help@Hand | Tech Suite Project

This project hopes to increase access to mental health care by providing a non-traditional system through the use of computers, tablets and smartphones, targeting individuals who may be reluctant to access services through a more formal clinical setting.

- Continue the Help@Hand project as stated
- Review preapproved online applications for possible pilot project
- Consider other strategies to fast-track the launch of this project

Additional proposals approved during the Community Planning Process for FY 2021-22

Capital Facilities and Technological Needs (CFTN)

Tri-City Mental Health (TCMH) intends to expend existing MHSA funds assigned to Capital Facilities and Technological Needs to implement a new Electronic Health Record system and client referral management platform.

The Office of the National Coordinator for Health Information Technology's (ONC) Cures Act Final Rule passed in 2020 is designed to empower patients with their health record in the modern health IT world. It supports seamless and secure access, exchange, and use of electronic health information. The rule is designed to give patients and their healthcare providers secure access to health information. It also aims to increase innovation and competition by fostering an ecosystem of new applications to provide patients with more choices in their healthcare. It calls on the healthcare industry to adopt standardized application programming interfaces (APIs), which will help allow individuals to securely and easily access structured electronic health information using smartphone applications. The rule includes a provision requiring that patients can electronically access all of their electronic health information (EHI), structured and/or unstructured, at no cost.

To meet the needs of the ONC rule, TCMH intends to migrate its current EHR platform from Welligent to the Cerner Electronic Health record platform. TCMH is seeking stakeholder approval for a portion of the implementation costs of the Cerner EHR platform.

Additionally, TCMH does not currently have a centralized referral management platform. Such a system would allow TCMH to ensure the quality of referrals delivered by TCMH, as well as allow for both increased transparency and follow-up from both the TCMH clinical and Community Navigator staff as well as the participants.

The final draft of the new Capital Facilities and Technological Needs project has been endorsed by stakeholders and posted for a 30-day public review and comment period from April 9 to May 10, 2021. Once the 30-day comment period is complete, the proposal will be presented to the Mental Health Commission and Tri-City Governing Board during their joint meeting scheduled for May 19, 2021. Tri-City staff will be seeking approval and adoption for this plan at that time.

Technological Platform	Projected Funding
Cerner Electronic Health Record System Implementation	\$270,436
Unite US Platform Implementation	\$30,000

NAMI Community Capacity Building

In FY 2011-12, NAMI Pomona Valley entered into a partnership under Tri-City Mental Health's Prevention and Early Intervention Plan to provide training in schools located in the cities of Claremont, La Verne and Pomona. Under the NAMI Community Capacity Building program, this training focused on identifying the early warning signs on mental illness and how to address them. This training called Parents and Teachers as Allies, was directed at teachers and parents and played an important role in educating communities on mental illness as well as reducing stigma.

In July 2019, Parents and Teachers as Allies (PTAA) was replaced by a more comprehensive training called Ending the Silence (ETS). This replacement program included the same components as PTAA as well as a component dedicated to training students to recognize these early warning signs of MI and how to respond and support their peers. In addition, ETS contains a strong focus on suicide prevention which is considered a critical feature of this training.

In the spring of 2020, the impact of COVID-19 led to restrictions on community and school-based trainings. This created limited access of school personnel, parents and students which resulted in a decline in the number of ETS presentations made. It also sparked an increase in requests for a more generalize training on mental health. During this time, NAMI Pomona Valley began to consider the expansion of their program, NAMI 101, which serves as a gateway to other support programs offered through this organization. The strategy was to include both Ending the Silence and NAMI 101 as training options under the NAMI Community Capacity Building program.

On April 8, 2021, stakeholders unanimously agreed to add NAMI 101 to the existing Ending the Silence program thereby creating two training options for community members. The original funding allocation for ETS of \$35,500 per year will remain the same and NAMI Pomona Valley will now be able to submit invoices for both programs under this revised plan.

This program modification is made part of the MHSA Annual Update for FY 2021-22 and will be posted on May 7, 2021 for a 30-day comment period. Once the 30-day comment period is complete, the plan will be presented to the Mental Health Commission during the Public Hearing on June 8, 2021 for endorsement and then to the Tri-City Governing Board on June 16, 2021 for their approval and adoption.

New Innovation Project Proposal

Restorative Practices for Improving Mental Health				
Total Amount Requested\$949,957				
Duration of INN Project Three Years: July 2021 – June 2024				

In January of 2021, community members and Tri-City staff came together to begin the process of identifying a new Innovation project. Innovation workgroup participants consisted of fifteen members who reflect a diverse group of individuals. These individuals represented Tri-City staff, faithbased leaders, community members involved in juvenile justice, LGBTQ, and transition age youth.

Community engagement and collaboration have long been the driving forces behind the success of the projects and programs implemented by Tri-City Mental Health under the Mental Health Services Act. This long-standing alliance is the undertone of the Restorative Practices for Improving Mental

Health (RPIMH) project which is comprised of a combination of three evidence-based practices, SKY Breathing, Trauma Informed Yoga, and Restorative Practice Circles, which are typically delivered independently and address distinct elements related to physical health and emotional health of participants. Each of these practices are normally offered separately for a fee and as such, may not meet the individual needs of the participants. In addition, the cost is often times prohibitive for the disadvantaged youth we serve.

This project is proposing to combine these three practices into a single course of treatment or healing aimed at addressing the deficits in mental and emotional support currently available in this area. Two target populations are identified and will be engaged for this project: 1) Tri-City clinical and non-clinical staff who are experiencing the effects of COVID 19 leading to elevated stress and potential burnout; and 2) Transition Age Youth (TAY) ages 16-25, who reside within the Tri-City catchment area, including TAY who are at risk due to COVID-19, those who are residing in foster care, or identify as LGBTQ, as well as the staff that support them.

The final draft of the new Innovation project, Restorative Practices for Improving Mental Health (RPIMH), has been endorsed by stakeholders and posted for a 30-day public review and comment period from April 9 to May 10, 2021. In addition, the RPIMH project proposal was submitted to the Mental Health Services Oversight and Accountability Commission (MHSOAC) for concurrent technical assistance and feedback.

Once the 30-day comment period is complete, the proposal will be presented to the Mental Health Commission and Tri-City Governing Board during their joint meeting scheduled for May 19, 2021. Tri-City staff will be seeking approval and adoption for this plan. The final step will be to submit the plan for final approval to the Mental Health Services Oversight and Accountability Commission.





MHSA Programs

The following pages contain descriptions of each MHSAfunded program. The descriptions include updates to the program's development; performance outcomes; and cost per participant calculations for programs that provide direct services.

The services provided for Fiscal Year 2019-20 are highlighted in each program summary by age group, number of clients served, and average cost per person.

Community Services and Supports (CSS)

The Community Services and Supports (CSS) Plan provides intensive treatment and transition services for people who suffer with serious and persistent mental illness or severe emotional disturbances, or who are at risk of SMI/SED.

- Full-Service Partnerships
- Community Navigators
- Wellness Center
- Supplemental Crisis Services | Intensive Outreach & Engagement Team
- Field Capable Clinical Services for Older Adults
- Permanent Supportive Housing

Full-Service Partnerships

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
MHSA Plan:	_X_ CSS	PEI	INN	WET	CFTN
Target Population:	_X_ 0-15	_X_16-25	_X_ 25-69	_X_ 60+	Other:

Program Description

Full-Service Partnerships (FSPs) are for people who are experiencing severe mental illness and at risk of homelessness or other devastating consequences. The program uses a "whatever it takes" approach to help people recover. The plan can include all needed services, including but not limited to traditional mental health services and safe housing.

Target Population

Unserved and underserved individuals targeting four groups: Children ages 0-15, Transition Age Youth ages 16-25, Adults ages 26-59 and Older Adults ages 60 and over, with severe and persistent mental illness.

Age Groups	Children 0-15	TAY 16-25	Adults 26-59	Older Adults 60+
Number Served FY 2019-20	106	147	317	66
Cost Per Person	\$11,913	\$12,338	\$11,613	\$8,232

Program Update

In FY 2019-20, the Full-Service Programs (FSP) program experienced several successes including an increase in the number of dual diagnosis clients who entered into substance use inpatient treatment programs. This improvement is attributed to strong support and collaboration between the Substance Use Disorder (SUD) program and Tri-City's clinical team.

FSP staff have also noted an upsurge in family involvement for clients. This growth is attributed to an increased focus on engagement and meeting with family members in sessions and safety planning. This has resulted in clients feeling more confident to manage their symptoms as well as an increase in "graduations" (lower level of care or no further care needed) from the FSP program.

Another successful team approach between Tri-City clinical and housing staff, has led to a reduction in the number of homeless consumers residing in motels while increasing the number of individuals who are successfully housed. This collaborative strategy includes training staff on how to identify resources available to consumers through reference guides, trainings, and how to effectively guide clients.

Challenges and Solutions

One of the most critical challenges remains adequate staffing. During FY 2019-20, the FSP program experienced a lower level of staffing which resulted in a higher caseload for each staff member.

Several times throughout the year, peaks in referrals reach as many as 10 per month. In response to this increased demand, the leadership team expedited interviewing and hiring processes as well as working with the human resource department to identify additional recruiting ideas. In response to these efforts the staffing numbers for FSP have improved.

Additional difficulties included a noted increase in consumers experiencing homelessness. To address the increase in clients struggling with homelessness, FSP staff have improved tracking and monitoring practices specific to support services offered to consumers to identify permanent stable housing. Leadership team members continue to attend community meetings and partnership meetings to develop a better understanding of the resources available. Referral guides and references were also created so that staff could efficiently support clients seeking housing.

COVID-19 Response

Some of the challenges experienced since the onset of COVID-19 include, 1) lack of comfort for clients with the new tele-health approach due to privacy issues; 2) lack of access to internet or appropriate technology to engage in tele-health; 3) difficulty locating clients who are transient and not reachable by phone; and 4) clients in the community refusing to follow safety protocol such as wearing a mask.

In response to these concerns the FSP department has designated specified "safe area" in the office to conduct in-person sessions and address crises situations. This space has proven to be very helpful for clients who are not able to use tele-health or have been difficult to engage in treatment via tele-health.

In addition, a kiosk station has been created in the office for consumers who are not able to use telehealth at home or do not have access to the internet. This allows the clients to come to the office and engage in medication appointments, assessments, or regular sessions using RingCentral on the kiosk. This option has proven successful for clients who are better able to engage in their psychiatrist appointments as well as families residing in motels or those with privacy challenges in the home.

Prior to the outbreak of COVID 19, staff were able to consult with other team members and supervisors quickly and easily due to the close proximity of their offices. Since the pandemic restrictions were imposed, there are limited staff on site. At times, staff have reported this new "normal" has required additional planning and forethought in order to anticipate the needs of the clients and respond appropriately. Initially there was a disconnect between teams resulting in a delay in response times. However, once virtual meetings and telehealth became standard procedures, this concern was alleviated.

Cultural Approach

Cultural consideration is a critical component to the delivery of services through Full Service Partnerships. Challenges include parents of children receiving services may have difficulty understanding the value of treatment due to stigma associated with mental health within their culture. Tri-City's hiring practice of engaging staff who are reflective of the community, helps to address these concerns. At this time 9 of the 13 FSP staff are bilingual Spanish speaking and outreach and intake materials are available in multiple languages. Support staff who are able to relate to clients and/or family members on a cultural basis are available to become part of the clients support team.

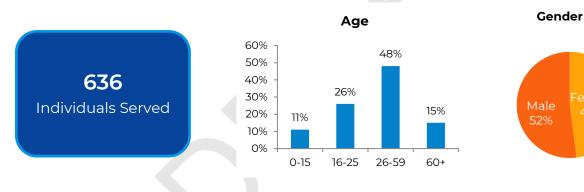
Cultural bias is also address through the FSP programs. Discussion topics and trainings for staff include how implicit bias can contribute to creating barriers for underserved and unserved

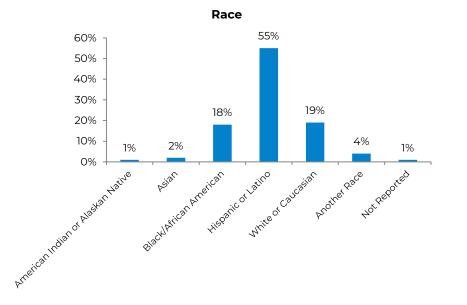
consumers who are looking to access FSP programing. Open discussions regarding "school to prison pipeline" and racial disparities help staff to understand the challenges for BIPOC (Black, Indigenous and People of Color) clients when seeking mental health services. Additional efforts include:

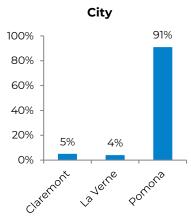
- 1. Ongoing conversations with staff regarding the impact of implicit bias on access to services;
- 2. Providing accessible times and locations for services; and
- 3. If tele-health is more convenient and effective for a family, exploring this as an ongoing option to provide services.

For LGBTQ+ clients, first and foremost, the FSP team strives to understand the barriers and stigma facing these individuals regarding access to services. The FSP staff assume a role of cultural humility and when possible, try to incorporate someone in the team with lived experienced that can relate to the barriers that the LGBTQ+ population experience. For family members, treatment teams attempt to provide collateral support and family sessions to increase empathy and understanding.

PROGRAM: Full-Service Partnerships (FSP)





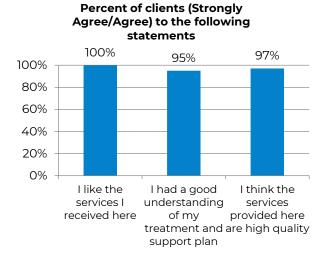


Female

HOW MUCH DID WE DO?

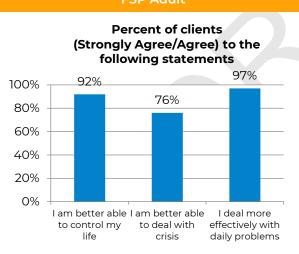
HOW WELL DID WE DO IT?

FSP Adult



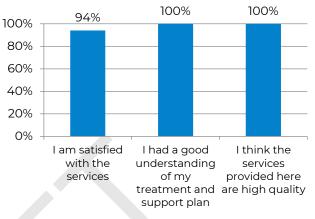
IS ANYONE BETTER OFF?

As a direct result of the services I received:



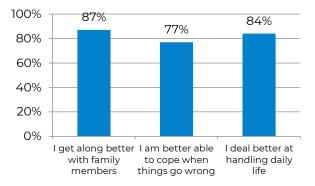
FSP Children & TAY

Percent of clients and parents (Strongly Agree/Agree) to the following statements



FSP Children & TAY

Percent of clients and parents (Strongly Agree/Agree) to the following statements



FSP Adult

Community Navigators

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
MHSA Plan:	_X_ CSS	PEI	INN	WET	CFTN
Target Population:	_X_ 0-15	_X_16-25	_X_ 25-69	_X_ 60+	Other:

Program Description

Community Navigators provide a connection to local resources, including informal community supports and available formal services. Navigators also provide education and stigma reduction services to local communities and organizations.

Target Population

Tri-City clients, staff, community members and local organizations who request referrals and linkage to clinically and culturally appropriate resources and services.

Age Groups	Children 0-15	TAY 16-25	Adults 26-59	Older Adults 60+
Number Served FY 2019-20	62	167	1,148	201
Cost Per Person	\$234.00	\$234.00	\$234.00	\$234.00

Program Update

The Community Navigators continue to be a vital part of community collaboration. Their extensive knowledge of local resources and systems of support allows them to effectively bridge the gap between the needs of individuals with mental health challenges and the most appropriate level of care and communal supports. Due to funding received through Measure H (Los Angeles County sales tax designated to provide funding for homeless services and short-term housing), four additional Community Navigators were hired to expand this critical team dedicated to providing culturally appropriate community resources.

Challenges and Solutions

Limited housing and shelter options continues to be a challenge. However, the funding received through Measure H, has expanded available housing options by providing beds through the Hope for Home Services Center. In addition, the Measure H funding provided funding for short term motel vouchers for families with children experiencing homelessness. The grant also provides homeless prevention funds that Community Navigators are able to use when they are working with families or individuals at risk of losing their housing, support with rent and utility bills, or who need move in assistance once permanent housing is located.

Other limitations include psychiatrists who accept Medi-Cal health plans. Individuals who do not meet medical necessity or only require medication support find this challenge to be difficult. When assisting individuals who need strictly medication support, clients are encouraged to follow up with

their primary care physician who often times can assist with the medication support or a referral to a psychiatrist that can take the clients Medi-Cal health plan.

COVID-19 Response

As an active presence in the community, COVID-19 created a challenge for the Community Navigators as they worked quickly to establish protective protocols that would allow them to continue to provide resources and support while following safety guidelines. Tri-City was able to quickly implement many safety measures including access to Personal Protection Equipment (PPE), hand sanitizer, and disinfecting wipes, in order to appropriately meet with clients when needed.

Assistance was provided via 3-way calling using available technology to assist in connecting individuals with available resources. In-person meetings with Navigators were made possible by dividers made available when clients lose their phone or don't have one available.

COVID 19 made it more difficult to assist some individuals and families due to the sudden closure of multiple agencies. Many resources became limited or very difficult to access such as the Department of Public Social Services and Employment Development Department for unemployment which was a huge need. Access to shelters become a challenge due to quarantine requirements and additional screening and added safety measures including medical clearance. Additional resources such as local showers were forced to close during the pandemic. As temperatures began to rise, local Cooling Centers in the service area were scarce due to Community Centers remaining closed.

Finally, the work load also increased since additional case management was required. At the beginning of the pandemic, the CN's were concerned about meeting and assisting clients due to being essential workers. However, with the availability of PPE and other protections, the team was quickly able to adjust to the changes. Since the CN's are community based, they were able to expand their duties to include referrals to Project Room Key (PRK), a program for homeless individuals who are elderly or who have health issues which puts them at higher risk of complications of COVID-19. Community Navigators also assisted at Motel 6, a PRK motel located in Pomona. There they assist with resources and support. The Navigator program also started assisting at the Sheraton hotel, which is being used as an isolation center for individuals and families who are COVID positive and do not have a location to appropriately isolate.

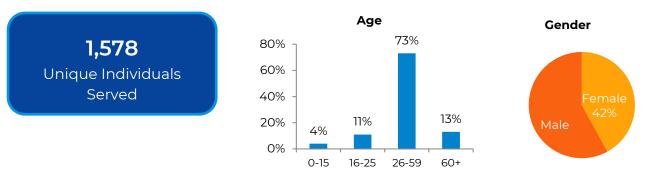
Cultural Approach

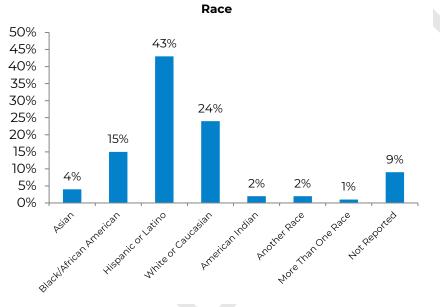
With a significant Spanish-speaking population in the tri-city area, it is critical for this program to receive assistance from bilingual staff. There are currently three languages spoken by the CN's including Spanish and Vietnamese. With the recent addition of a Vietnamese–speaking Navigator, the program will be able to increase their outreach efforts to the Vietnamese community, which has proven difficult to engage in the past.

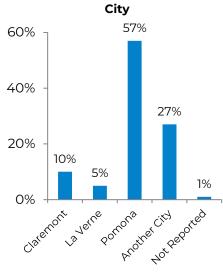
The Community Navigator program receives ongoing cultural inclusion training to better assist the populations they serve. By identifying resources that are culturally appropriate, CN's are better able to provide support for individuals who experience these additional barriers.

PROGRAM: Community Navigators

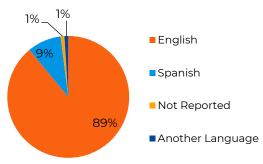
HOW MUCH DID WE DO?





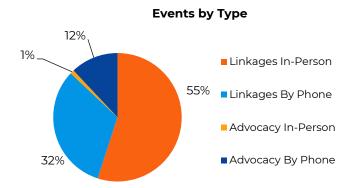




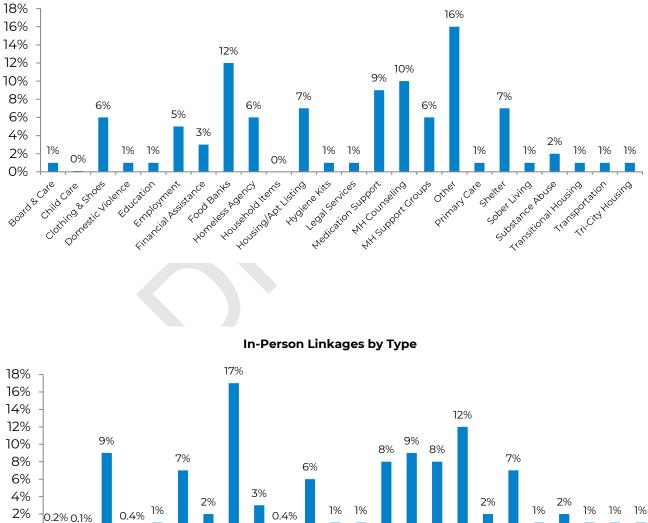




Served/Linked to Hope of Homes







Housing Met Listing

Household trents

Nedlation Support

Legal Services

Hydiene Kits

WHSUPPOT CIOUPS

MH-Courseing

PrimayCate

Linkages by Type

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Education Employment

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Food Banks

Homeleshgency

Cothing Stors

child Care

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803rd& Care

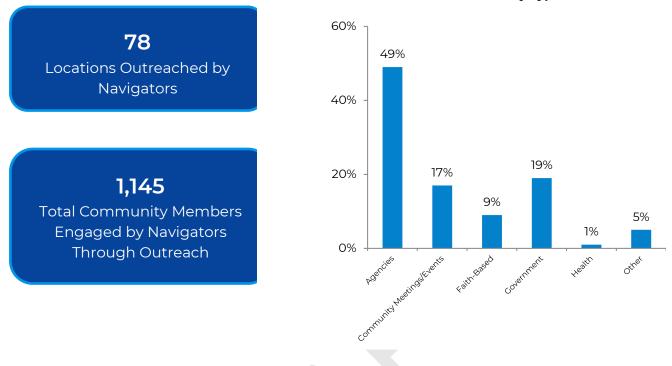
Substance Abuse

Transitional. Transportation TH-CH HOUSING

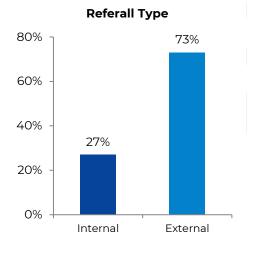
sobertiving

shelter

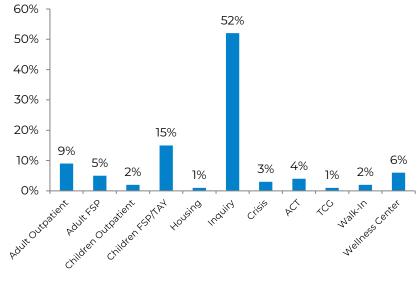
Locations by Type

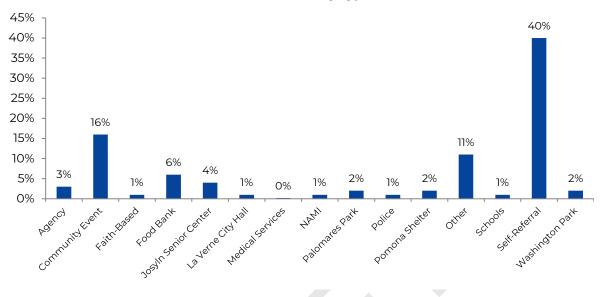


HOW WELL DID WE DO IT?



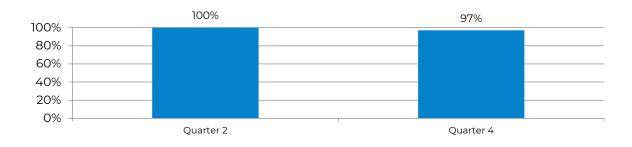
Internal Referrals by Type





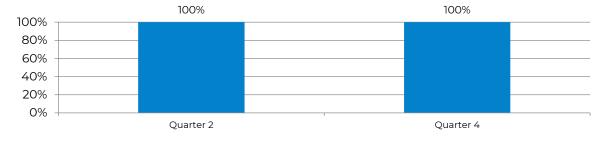
External Referrals by Type

Percentage of Participants Reporting Satisfaction with Services Provided



IS ANYONE BETTER OFF?

Percentage of Community Partners Reporting "if needed to find community resources again, would you contact the Community Navigators?"



Wellness Center

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
MHSA Plan:	_X_ CSS	_X_ PEI	INN	WET	CFTN
(CSS) Target Population:	_X_ 0-15	_X_16-25	_X_ 25-69	_X_ 60+	Other:
(PEI) Target Population:	0-15	_X_16-25	25-69	_X_ 60+	Other:

Program Description

The Wellness Center serves as a community hub that sponsors support groups, and provides an array of holistic services through collaboration with other community partners. Specialized services include activities focused on TAY, older adults and employment support

Target Population

The Wellness Center promotes recovery, resiliency and wellness for residents of the Tri-City area. The Wellness Center is open to people of all ages, focusing especially on people in recovery and their families.

CSS Groups	Children 0-15	TAY 16-25	Adults 26-59	Older Adults 60+	Unknown
Number Served FY 2019-20	52	406	1,128	143	23
Cost Per Person	\$727.00	\$727.00	\$727.00	\$727.00	\$727.00

Program Update

As a popular center for community connection, the Wellness Center (WC) continues to provide support services for a variety of needs. One of the most critical is the extensive employment services available to individuals who are seeking employment and are looking for additional guidance through the process. Over one hundred participants obtained employment in FY 2019-20. The Wellness Center's Peers 2 Careers (peer employment pipeline) program continues to be a primary focus by offering support to individuals who are seeking help with vocational goals.

Programing dedicated to transition age youth, (TAY) continues its efforts to outreach and engage with local community organizations which serve this important age group. By partnering with local organizations such as the Compass Point Center located at the David & Margaret Youth and Family Services, WC staff are able to provide support to TAY that will utilize the drop in center once it reopens.

Challenges and Solutions

Challenges experienced during FY 2019-20 for the Wellness Center include engaging the homeless populations, specifically transition age youth. In order to attract this essential population, the hours of

operation for groups and activities were modified to better match their schedules. TAY staff have actively engaged with local organizations that serve TAY with the goal of hosting groups at their sites in hopes of connecting these individuals to the Wellness Center.

Senior programing continues to struggle during this past year. In response to this, the WC created a position specifically dedicated to targeting the needs of the old adult population. This new position will focus on identifying the needs of older adults and coordinate services and support groups to meet their unique requirements.

COVID-19 Response

Due to the COVID 19 pandemic, the Wellness Center suspended all in-person groups and quickly switched to a virtual format. One of the main challenges that the Center faced in this new format pertains to technological challenges. On the one hand, staff experienced a steep learning curve as the transition to the tele-health platform was implemented. Equipment shortages and access to system networks posed a challenge at the onset. Additional challenges include connecting with participants due to the digital divide. Most participants were hesitant to engage over this new platform due to either lacking the right type of equipment (i.e. phone, email) or their mental health symptomology.

Targeting this digital divide is one way in which the Center intends to enhance their practices. Limited technology disproportionately affects the communities we serve. Thus, making it a priority to ensure that any barriers stemming from technology are addressed.

In spite of these challenges, the Wellness Center continues to operate albeit with a reduction in accessibility, while following all Center for Disease Control (CDC), state and county safety guidelines. The computer lab remains open with modified capacity due to social distancing and mask regulations.

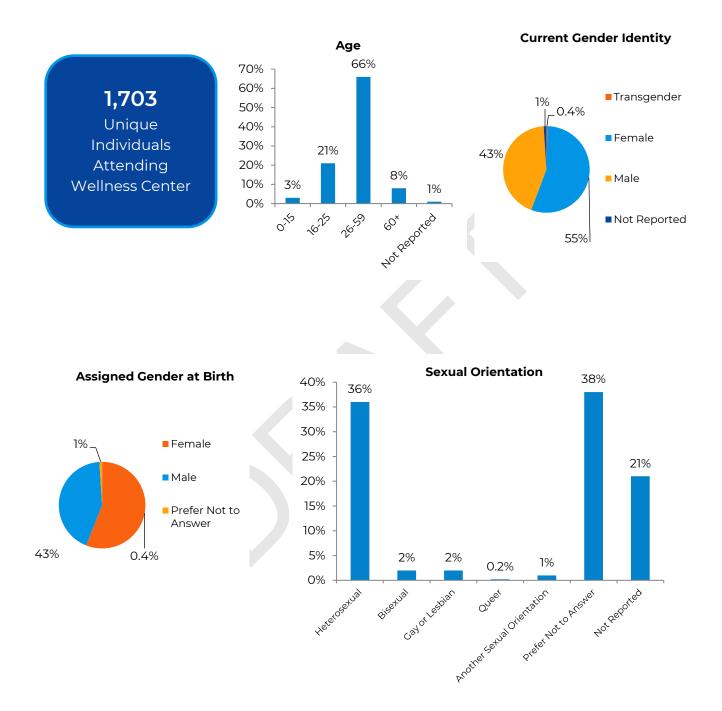
Cultural Approach

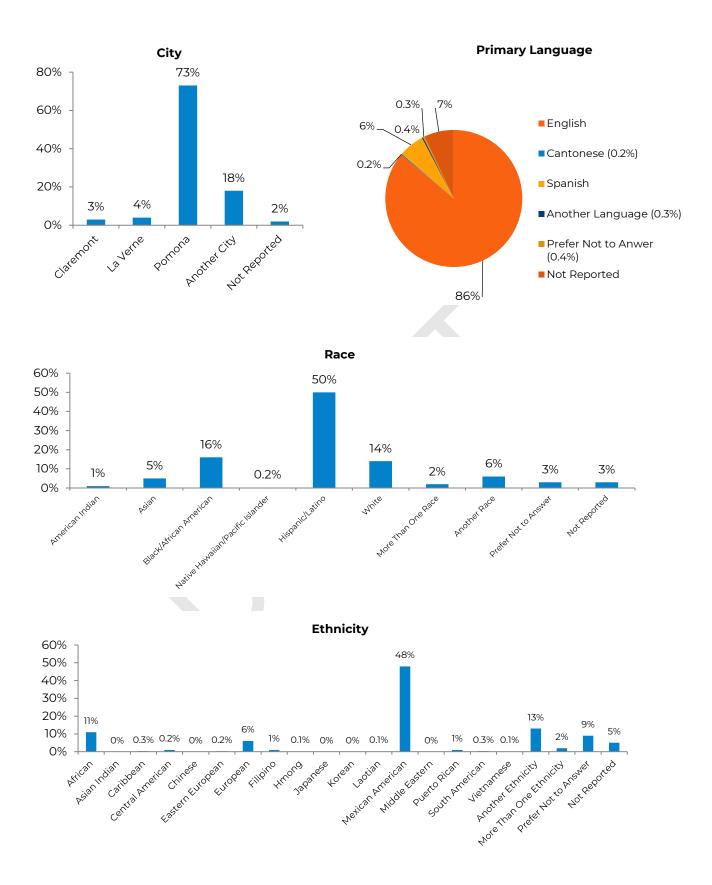
The Wellness Center is considered to be one of the most ethnically diverse programs within the Agency. The program addresses linguistic barriers through bilingual staff, along with the Agency's language lines. All informational materials are available in the three major languages spoken by the local community; English, Spanish, and Vietnamese.

Outreach efforts are coordinated to align with the cultural and linguistic needs of the target community. This is achieved by building trusted and matching individuals with reliable staff members that have similar experiences and a vested interest in each group's well-being.

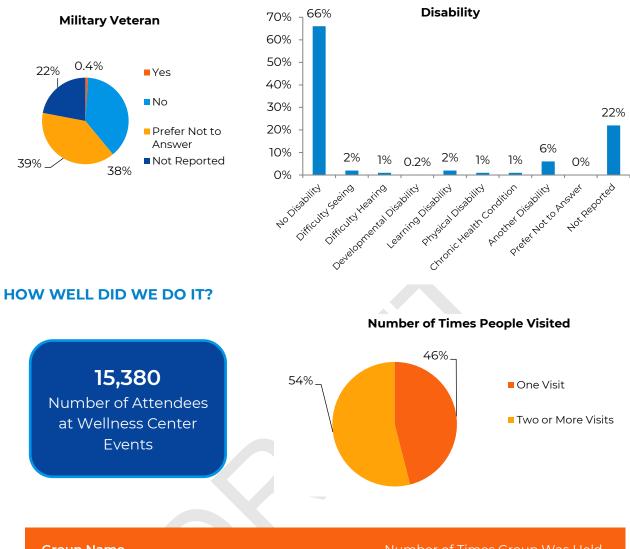
PROGRAM: Wellness Center – CSS

HOW MUCH DID WE DO?





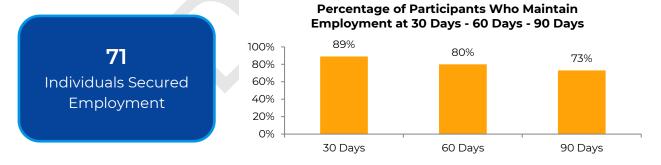
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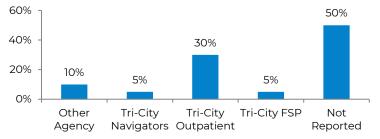
Group Name	Number of Times Group Was Held
Community Meeting PUSD	1
Group – Adult Orientation	25
Group – Anger Management	74
Group – Anxiety	44
Group – Anxiety Relief	44
Group – Anxiety Relief (Heavenly)	7
Group – Attendance Letter	48
Group – Brief Check-in	4

Group – Dual Recovery Anonymous	105
Group – Freedom Through Reality	50
Group - Lose the Blues	50
Group – Men's Depression	51
Group – Obsessive Compulsive D/O	15
Group – One-One-One	13
Group – Positive Direction	39
Group – Phone Call	84
Group – Senior Calm	2
Group – Strong Women	44
Group – Tranquility	41
Group – Wellness Center Committee	7
Group – Women's Self-Esteem	36
Group – Yoga	2
Group Español – Dirección Positiva	35
Group Español – Sobrellevando La Ansiedad	45
Group Español – Socialization	45
Other – Meeting	187
Other – PC Lab	252
Other – Volunteer	8
Vocational – Attendance Letter	8
Vocational – Computer Classes (Advanced)	15
Vocational – Computer Classes (Intermediate)	13
Vocational – Computer Classes (Beginner)	19

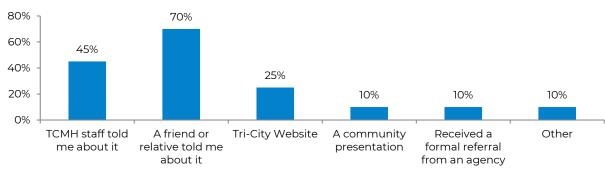
Vocational – Educational/School	44
Vocational – Employment Workshop	106
Vocational – GED Prep	27
Vocational – Hiring Event	15
Vocational – IRS Tax Credit	3
Vocational – Job Search	236
Vocational – Literacy Group	29
Vocational – Money Management	9
Vocational – One-on-One	80
Vocational – Peers to Careers	4
Vocational – Phone Call	163
Vocational – Resume/Interview	47
Vocational – Work Maintenance	66
Blank Events	55







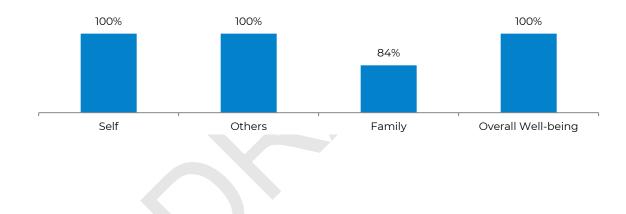




How Did You Learn About the Wellness Center Programs? (Choose All That Apply)

IS ANYONE BETTER OFF?

Percentage of people who report improved relationships with the following because of the help they receive from the Wellness Center Programs:



Supplemental Crisis Services

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
MHSA Plan:	_X_ CSS	PEI	INN	WET	CFTN
Target Population:	_X_ 0-15	_X_16-25	_X_ 25-69	_X_ 60+	Other:

Program Description

The Supplemental Crisis Services (SCS) program provides after-hours and weekend phone support to individuals who are experiencing a crisis and who currently are not receiving TCMHC services. Crisis walk-in services are also available during business hours at Tri-City's clinic location. Through follow-up efforts by the Intensive Outreach and Engagement Team (IOET), individuals located in the community who are having difficulty connecting with and maintaining mental health support are able to receive services in an effort to help reduce the number of repeat hospitalizations and guide these individuals to the most appropriate care.

Target Population

Individuals in crisis and currently not enrolled in Tri-City for services, who are seeking mental health support after-hours. Individuals located in the community who are having difficulty connecting with and maintaining mental health support.

Age Groups	Children 0-15	TAY 16-25	Adults 26-59	Older Adults 60+	Unknown
Number Served FY 2019-20	53	144	639	120	202
Cost Per Person	\$636.00	\$636.00	\$636.00	\$636.00	\$636.00

Program Update

During FY 2019-20, the crisis calls remained consistent with 115 Supplemental Crisis contacts received. The primary reason for these contacts were individuals experiencing mental health symptoms and seeking support. Additional reasons include calls made regarding support for someone else's wellbeing and seeking resources.

However, there is a noted increase in the number of contacts for the Intensive Outreach and Engagement Team compared with the previous year. In FY 2018-19 there were 674 IOET contacts compared to 979 contacts in FY 2019-20. In addition, there is a significant increase in the number of IOET cases that were open for services going from 300 in FY 2018-19 to 450 in FY 2019-20. This increase speaks to the increased need generated by the COVID 19 pandemic and the critical role this team plays in the ability to connect with community members in crisis and guide them into appropriate services based on their needs and input.

The foundation of the Intensive Outreach and Engagement (IOE) team rests on the philosophy of inclusion and striving to meet every individual they serve, where they are. The IOE team utilizes a

field-based team approach that allows access to the known "hot spots" (locations where disenfranchised individuals gather) within the communities they serve. This includes, but is not limited to; encampments, parks, abandoned buildings, freeway underpasses, Hope 4 Home service center and even home visits. A "whole person system of care" approach is applied where all aspects of the individual are addressed.

Challenges and Solutions

As a community response team, the IOET provides a flexible approach to working within the community and adapting the environment while adhering to policies set by officials and the Agency regarding safety and service. Changes in staff during FY 2019-20, included the loss of a psychiatric technician; and addition of a case manager and therapist.

COVID-19 Response

Since the COVID 19 pandemic, the Supplemental Crisis Services (SCS), Intensive Outreach and Engagement Team (IOET), and Medication Support Team (MST) have continued to work on site. Workloads have increased as expected for the IOET and MST located at Tri-City's Adult Clinic. While other departments are forced to work remotely, the IOET, MST and SCS teams have become the "go to teams" for a majority of client services and provision of care which include real-time follow-ups, medication services, linkages, assessments, referrals, etc.

Staff continue to follow county and state safety guidelines while navigating barriers presented due to the pandemic, in order to provide a "whole person system of care" approach to services.

Future efforts include the development of the PACT-Psychiatric Assessment Care Team. This additional support service is designed to aid the city of Claremont, by providing a licensed psychiatric technician and licensed therapist to communicate, collaborate and coordinate real-time assessment services within this city.

Cultural Approach

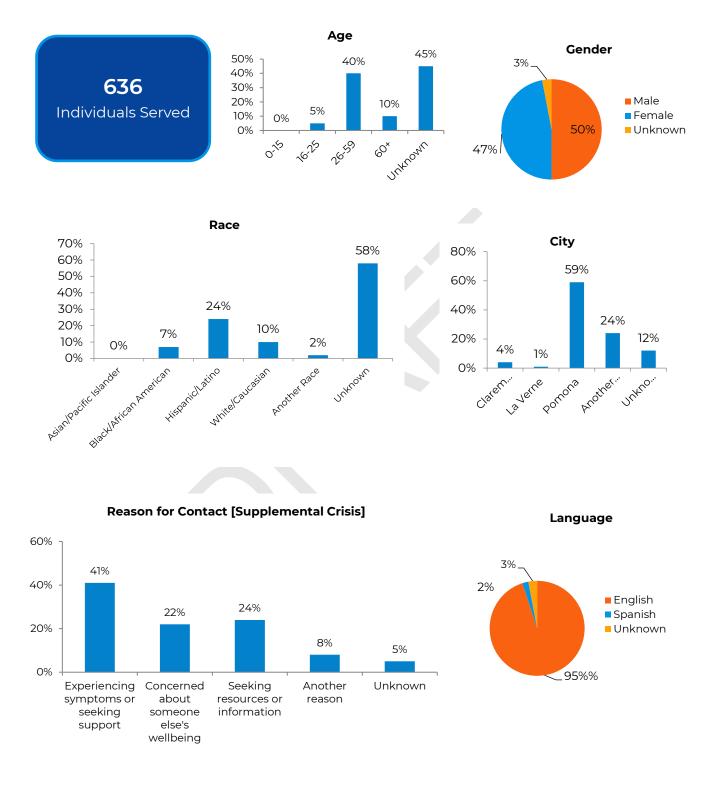
In order to provide culturally linguistic support, bilingual therapists are available to respond to calls triaged through the Supplemental Crisis call lines. In addition, the Community Navigators coordinate with the SCS team to link callers to culturally appropriate resources and services.

The Intensive Outreach and Engagement team (IOE) was specifically designed to reach underserved populations. The IOE team is comprised of eight staff members; 5 are bi-lingual. All IOE team brochures are in available in both English and Spanish, and when needed, the IOE team utilizes the Agency's Language Line to connect individuals to multiple systems of care, and to ensure that there are no disruptions/delays to accessing systems of care.

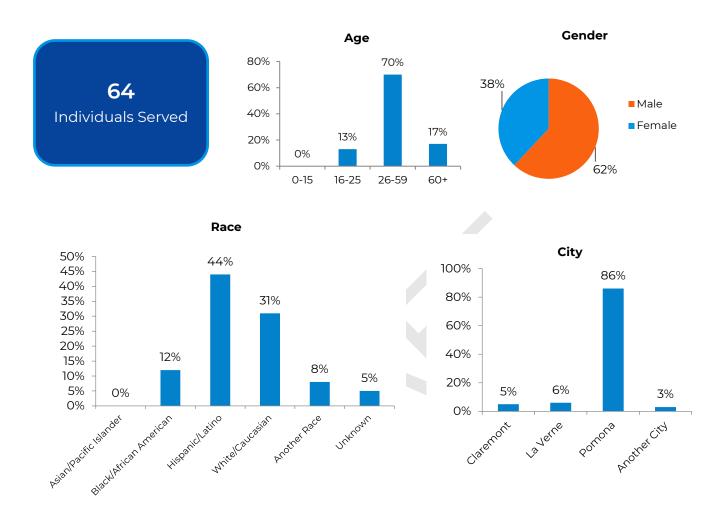
The IOE team is supportive of the LGTBQ+ community, and incorporates literature regarding resources and referrals that are inclusive and informative on how to access both formal and informal services though a number of different avenues (traditional office, phone, or other electronic media). In addition, the IOE team is represented on the Agency's Cultural Competence Committee, where this representative is able to regularly disseminate information regarding trauma and stigma based awareness, as well as support groups that are specifically designed to meet the needs of the LGBTQ+ community.

PROGRAM: Supplemental Crisis Services

HOW MUCH DID WE DO?



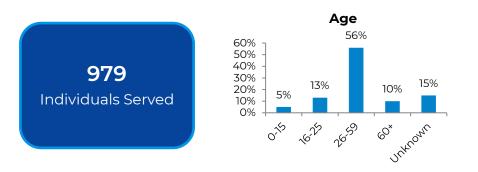
Crisis Walk-in

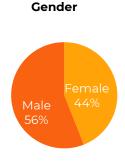


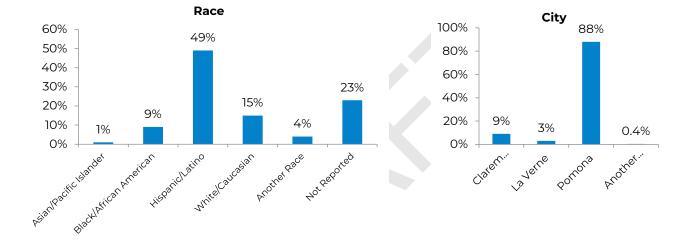
80%

Crisis Walk-Ins Also Outreached by the Intensive Outreach and Engagement Team

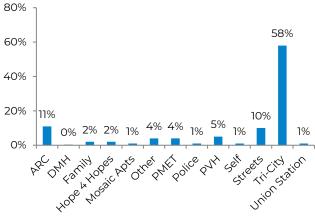
Intensive Outreach and Engagement Team (IOET)



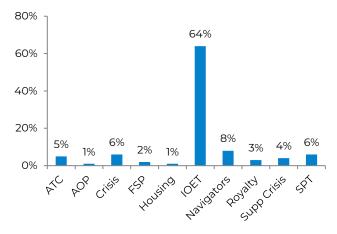






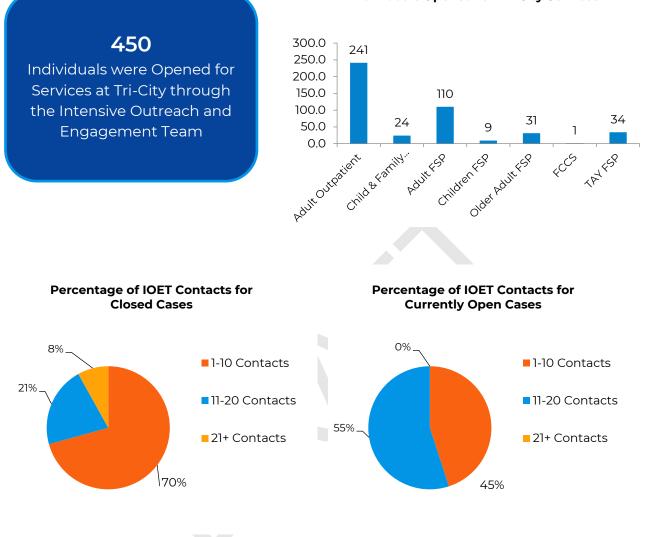


Tri-City Referral Source

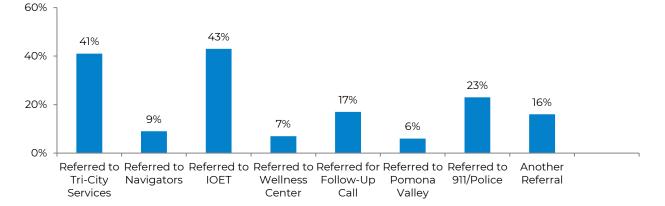


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HOW WELL DID WE DO IT?



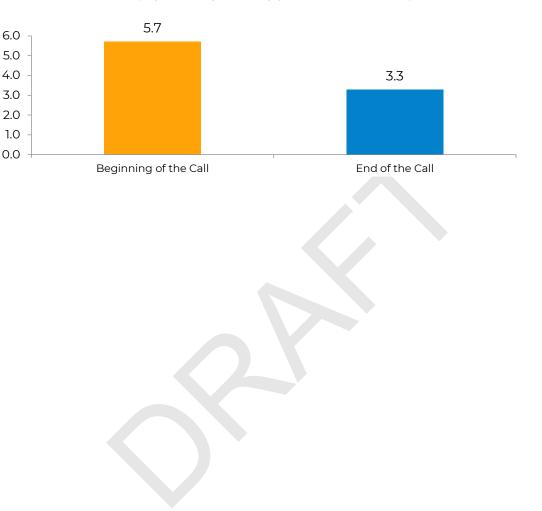
Disposition of Crisis Calls



Individuals Opened for Tri-City Services

IS ANYONE BETTER OFF?

Level of Distress for Crisis Callers



Callers rated their level of distress at the beginning of the phone call and at the end of the call on a 1 to 10 scale where 1 = mild and 10 = severe (higher rating meaning greater level of distress)

Field Capable Clinical Services for Older Adults

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
MHSA Plan:	_X_ CSS	PEI	INN	WET	CFTN
Target Population:	0-15	16-25	25-69	_X_ 60+	Other:

Program Description

Through the Field Capable Clinical Services for Older Adults (FCCS) program, TCMH staff members provide mental health services to older adults at their location including their home, senior centers, and medical facilities.

Target Population

Older adults, ages 60 and over, who are experiencing barriers to mental health service due to a variety of issues including lack of transportation, stigma or isolation.

Age Groups	Children 0-15	TAY 16-25	Adults 26-59	Older Adults 60+
Number Served FY 2019-20	N/A	N/A	N/A	26
Cost Per Person	N/A	N/A	N/A	\$2,526

Program Update

The Field Capable Clinical Services for Older Adults (FCCS) continues to be a dedicated program to serve the needs of older adults, ages 60 and over. In FY 2019-20, the program experienced a loss of staff when the assigned FCCS clinician left the program in December 2019. However, this program was originally designed to be a continuation of the Full-Service Partnership (FSP) program for this critical population. In response to this loss of staff, clients were reassigned to FSP staff who were able to provide the same high quality of service and continuity of support for each client. A new FCCS clinician was hired in June of 2020 and is currently supporting these clients as well.

Challenges and Solutions

A portion of the FCCS clients seem to struggle with "graduating" from the FCCS program and transitioning to their insurance-designated primary care provider. Staff have addressed this issue by lending support with ongoing connections to Tri-City's system of care and other MHSA programs including the Wellness Center, Peer Mentors, and the Therapeutic Community Garden which contribute to increasing socialization and healthy relationship formation.

COVID-19 Response

The COVID 19 pandemic greatly impacted the ability of FCCS staff to provide regular field-based services. In response to this, staff quickly implemented video conferencing/phone sessions where FCCS clients were provided with cell phones, as needed. Staff noted an increased need for support

related to food resources. Staff began delivering groceries to clients while also locating alternative food resources, including food delivery services. Field visits for wellness checks continued with staff utilizing appropriate safety precautions including using personal protective equipment and social distancing.

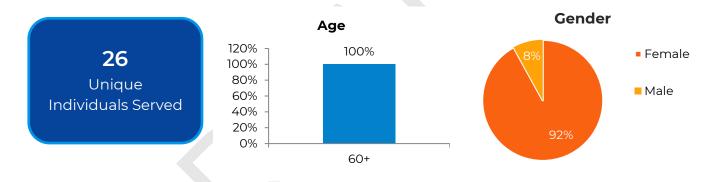
Cultural Approach

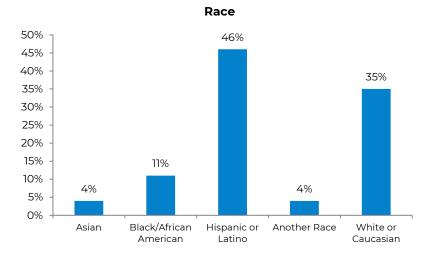
Program staff include a diverse group of individuals, (racial, cultural, gender, age) led by a bilingual (Spanish speaking) FCCS clinician. Community Navigators are utilized to identify and provide culturally appropriate resources for clients as needed. All program brochures are available in both English and Spanish and an approved language line is also available.

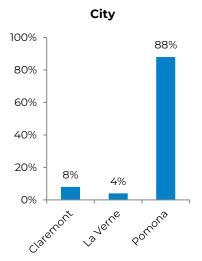
As staffing stabilizes, program goals include increasing outreach efforts utilizing the bilingual FCCS clinician to increase FCCS enrollment and community collaboration, as well as more fully develop the FCCS program. Additionally, efforts are underway to identify trainings that specifically focus on integrated care for elders with the goal of enhancing current services.

PROGRAM: Field Capable Clinical Services for Older Adults (FCCS)

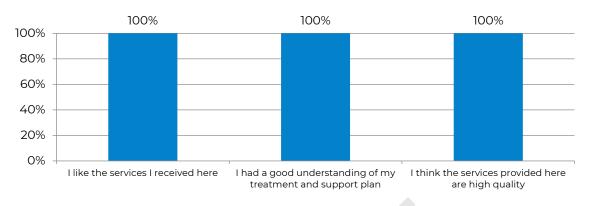
HOW MUCH DID WE DO?





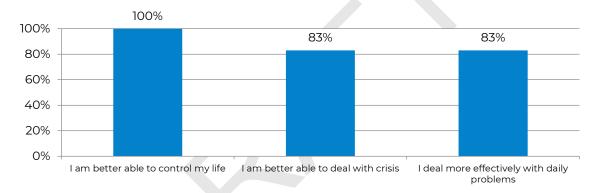


IS ANYONE BETTER OFF?



Percentage of clients (Strongly Agree/Agree) to the following statements

Percentage of clients (Strongly Agree/Agree) to the following statements



Permanent Supportive Housing

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
MHSA Plan:	_X_ CSS	PEI	INN	WET	CFTN
Target Population:	_X_ 0-15	_X_16-25	_X_ 25-69	_X_ 60+	Other:

Program Description

Permanent supportive housing units are short-term living spaces where individuals who are homeless or at risk of homelessness and suffer from one or more mental illness, can receive an array of services designed to support their recovery. Permanent supportive housing has proven to be a significant part of successful recovery plans for many people with serious mental illness. Such housing enables successful pathways to recovery and, ultimately, can reduce the cost of other services such as emergency room visits and incarceration.

Target Population

Tri-City clients living with severe and persistent mental illness and their family members.

MHSA Housing Projects						
Location	Studio	One Bedroom	Two Bedroom	Three Bedroom	Notes and Amenities	Total Units
Parkside Apartments	0	16	5	0	Computer stations, lounge area and kitchen	21
Cedar Springs Apartments	0	5	3	0	TAY (ages 16-25) with family	8
Holt Family Apartments	0	11	11	3	Opening April 30	25
Claremont / Baseline Project (Home)	0	0	2	0	Two separate wings with large living room and kitchen. Two bedrooms on each side.	2
Park Ave Apartments	2	6	0	0	Programs provided on site	8
Total Units	2	38	21	3		64

Program Update

In July of 2019, the City of Pomona reached out to Tri City Mental Health regarding new housing vouchers, offered through Anthem Blue Cross, that were available for individuals who were homeless in Pomona. In response, Tri-City's Permanent Supportive Housing (PSH) team collaborated with the

City of Pomona, Volunteers of America, Union Station Homeless Services, Prototypes, and Hathaway Sycamores Child and Family Services, to support 17 individuals to apply for the vouchers and secure housing by the end of August, 2019. Anthem Blue Cross identified this first round of vouchers as a pilot process and, due to the PSH's swift response and diligence in getting all vouchers secured, created an opportunity for more vouchers in the future.

Regular check-ins as well as responding to the needs of Tri-City's tenants, is a critical component to the success of this housing program. During conversations held between Parkside Family Apartments and the Residential Service Coordinators, they noted that multiple residents mentioned their struggles with maintaining their sobriety as the site's entrance and exit face a liquor store. In response, the PSH team reached out to Tri-City's Substance Use Disorder team and identified a need for an on-site substance use support group. By October 2019, staff launched a Wellness and Recovery group where all tenants are able to attend without leaving the property and thereby avoiding blatant temptation.

Challenges and Solutions

One of the ongoing challenges for this program is helping individuals accept and manage their expectations regarding affordable housing in the tri-city area. When following-up with client housing referrals from Tri-City's clinical teams, staff encountered a number of individuals who were focused on securing subsidized housing through project or tenant-based vouchers, even though they did not qualify. While discussing other housing options with these individuals on fixed incomes, they were reluctant to work with the housing team to look for more affordable single rooms for rent, which they would qualify for based on their current income. Although they may know other individuals who were able to secure this desirable level of housing, they find it difficult to accept how problematic it can be for individuals in their situation.

Through the Coordinated Entry System, a streamlined system designed to efficiently match people experiencing homelessness to available housing, shelter, and services, PHS staff are able to help individuals and families apply for diverse housing opportunities. However, this requires extensive application documentation and staff have noted that the application process can be prolonged due the need to gather documents, specifically, verifications of homelessness and disability. However, as staff become more familiar with the new application process and the required documentation, staff are engaging in proactive conversations with clients so they are prepared once they are matched to a housing option.

Future efforts include identifying a group of individuals who previously struggled with obtaining and maintaining housing and would like to share their stories with others who are currently trying to obtain housing. These "alumni" individuals are able to share a real perspective on the investment of time and effort to ensure a successful housing journey. By hearing it from their peers, we hope it helps clients understand and become receptive to the housing plans identified for them.

COVID-19 Response

In March 2020, the majority of communication moved to a virtual platform. All partner meetings are held virtually and communication continues via phone or email outside of those meetings. Team meetings with housing referrals and clinical teams have mostly been virtual or over the phone.

Residential Service Coordinators (Tri-City staff assigned to housing sites) continued their regular communication with MHSA tenants via phone. Not all clients have access to smart phones, laptops, or are savvy when it comes to technology. Staff also recognize in-person support benefits some clients so staff have arranged meetings where one housing or clinical staff is present with the client and the rest of the team joins virtually.

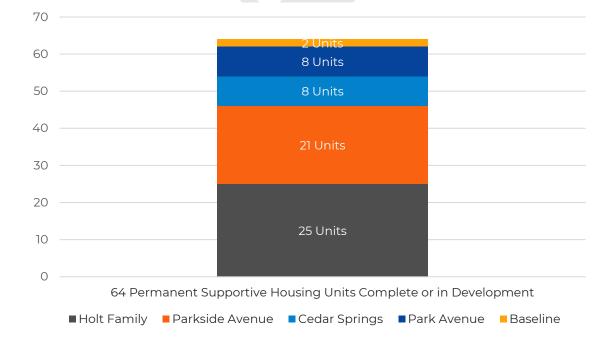
PSH staff conduct regular visits, using personal protective equipment, at the Transition Housing site, to confirm that all building needs are being met and to identify resources residents may need. Since staff are no longer physically located at the properties, there is a loss of visual contact that usually helps them to better understanding how their tenants are doing.

Cultural Approach

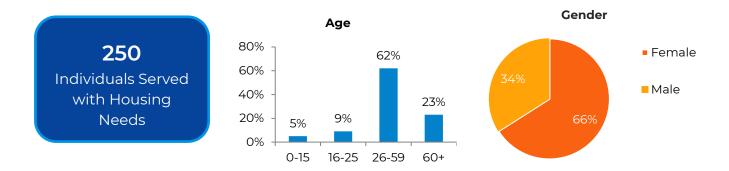
Recognizing the cultural influences and needs of clients is important when considering housing options. Four of the six housing staff are bilingual in English and Spanish. In addition, staff are able to connect individuals with the official Language Line for additional assistance, if needed.

In serving clients in Tri-City's housing programs, staff are able to assist clients who express concern regarding their rights as tenants. By referencing laws related to Housing Rights, staff are able to help clients identify if a situation violates the Fair Housing Laws and help them understand what steps they can take to address them. Tri-City clinicians are encouraged to refer clients to PSH's Open Door group to allow them to engage in conversations with other residents and become better informed of their rights and responsibilities as tenants.

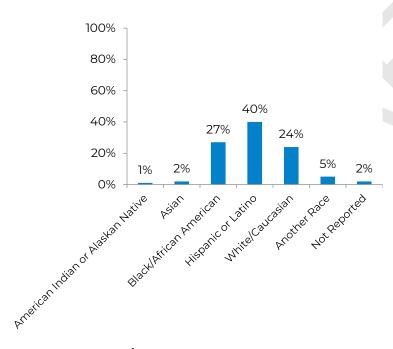
PROGRAM: Permanent Supportive Housing (PSH)

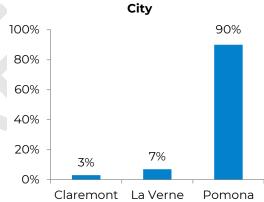


HOW MUCH DID WE DO?

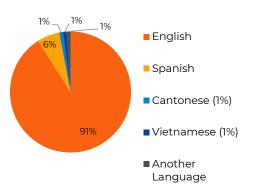


Race

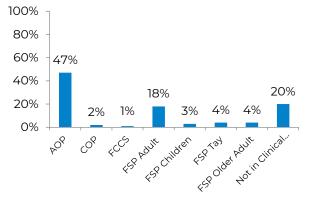












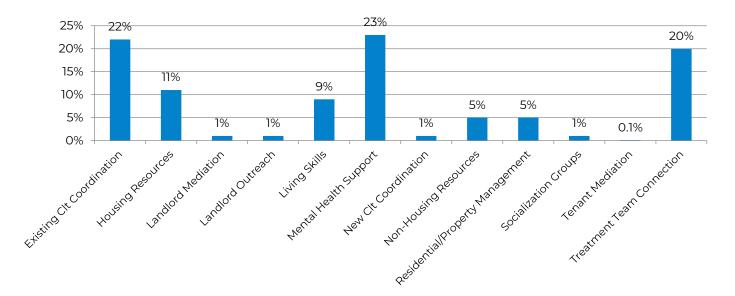
HOW WELL DID WE DO IT?

28

Housing Clients Discharged Due to Lower Level of Care or No Further Care Needed



Additional Types of Services Provided



IS ANYONE BETTER OFF?

4		113	23	66	69
Uniqu	e	Unique	Unique	Unique	Unique
Individu	ials	Individuals	Individuals	Individuals	Individuals
Assisted	with	Assisted with	Secured	Assisted with	Connected to
Evictio	n	Maintaining	Housing Either	Obtaining	Housing
Prevent	ion	Their Housing	in Tri-City or	Housing	Resources
			Elsewhere		

MHSA Regulations for Prevention and Early Intervention

"The County shall identify each Program funded with Prevention and Early Intervention funds as a Prevention Program, Early Intervention Program, Outreach for Increasing Recognition of Early Signs of Mental Illness Program, Stigma and Discrimination Reduction Program, Suicide Prevention Program, Access and Linkage to Treatment Program, or Program to Improve Timely Access to Services for Underserved Populations".

> Prevention and Early Intervention Regulations/July 1, 2018 (Title 9 California Code of Regulations, Division 1, Chapter 14 MHSA)

Per the Regulations stated above, Counties are required to identify each program funded under their Prevention and Early Intervention Plan by one or more of the following categories:

Prevention and Early Intervention Plan Required Categories/Programs

- 1. Prevention Program
 - a. Housing Stability Program
 - b. Therapeutic Community Gardening

2. Early Intervention Program

- a. Early Psychosis Program
- b. TAY and Older Adult Wellbeing (Peer Mentor Program)
- c. Therapeutic Community Gardening

3. Access and Linkage to Treatment Program

- a. Early Psychosis Program
- b. Family Wellbeing Program
- c. Housing Stability Program
- d. TAY and Older Adult Wellbeing (Peer Mentor Program)
- e. Therapeutic Community Gardening
- f. Wellness Center (TAY and Older Adults)

4. Stigma and Discrimination Reduction

- a. Community Mental Health Trainings
- b. Community Wellbeing Program
- c. Early Psychosis Program
- d. Family Wellbeing Program
- e. Housing Stability Program
- f. TAY and Older Adult Wellbeing (Peer Mentor Program)
- g. Therapeutic Community Gardening
- h. Wellness Center (TAY and Older Adults)

- 5. Outreach for Increasing Recognition for Early Signs of Mental Illness Program
 - a. Community Mental Health Trainings
 - b. Community Wellbeing Program
 - c. Early Psychosis Program
 - d. Family Wellbeing Program
 - e. Housing Stability Program
 - f. TAY and Older Adult Wellbeing (Peer Mentor Program)
 - g. Therapeutic Community Gardening
 - h. Wellness Center (TAY and Older Adults)
- 6. Suicide Prevention
 - a. Stigma Reduction/Suicide Prevention
 - b. NAMI: Ending the Silence
 - c. TAY and Older Adult Wellbeing (Peer Mentor Program)

Community Wellbeing Program

Status of Program:	New	_X_ Continuing	Modified	Discontinue	ed
Target Population:	_X_ 0-15	_X_16-25	25-69	60+	Other:
Type of Program:	_X_ Preven	tion Early l	ntervention	Prevention	and Early Intervention

Program Description

The program provides small grants up to \$10,000 and technical assistance to help communities build their capacity to strengthen the wellbeing of their members and the community as a whole. The program focuses on providing support to communities at greater risk for mental illness.

Target Population

Local communities (defined as a group of individuals who rely on each other for support and can act together) who are interested in building their own capacity to strengthen the wellbeing of their members.

Age Groups	Children	TAY	Adults	Older Adults
	0-15	16-25	26-59	60+
Number Served FY 2019-20	2,794	59	59	29

Program Update

The Community Wellbeing Grant program awarded 11 grants in FY 2019-20. These grantees represent 2,941 individuals and the following agencies and organizations: City of Pomona After School Recreation, Claremont Unified School District, Gente Organizada, Kennedy Austin Foundation, NAMI African American Parents, NAMI Padres Efectivos, Newcomers Access Center, Parkside Boys and Girls Club, Simons Middle School, STEM Club City of Knowledge and The Greener STEMs Club. Programs offered through this groups include afterschool learning activities, tutoring, gardening, parenting classes, support groups, public speaking skills, STEM clubs, that improved the wellbeing of their communities.

Challenges and Solutions

There were not significant challenges for this program in FY 2019-20. One notable change was the transition of the Community Capacity Organizer to another position. However, this position was quickly filled and the grant process continued seamlessly and with continued support.

COVID-19 Response

As with other MHSA programing, the Community Wellbeing Grant program was moved to a virtual platform with staff working remotely. Meetings that previously took place in person were now conducted through RingCentral.

Beginning with the onset of COVID 19, all grantees were required to make modifications to their projects. Participants identified how their communities were impacted by the pandemic and how these modifications would be implemented. All correspondence and communication were handled through RingCentral, phone calls and emails.

When preparing for the next round of grants, the CWB staff modified their application and interview process to comply with local, state and federal guidelines regarding COVID-19. This included conducting all application reviews and participant interviews via RingCentral. Future protocol for this program will continue as stated until the COVID 19 restrictions are lifted.

Cultural Approach

The Community Wellbeing Program collaborates with an array of grantees that provide services to the underserved and unserved communities. These grantees also network and collaborate with each other to continue to provide services to these communities. In addition, staff continue to outreach and network with local agencies who focus on providing services to the underserved and unserved communities.

In response to addressing barriers to service; grantees are notified via email of any upcoming Tri-City programs, services, webinars, community connections webinars, mental health trainings that address these barriers. Grantees are encouraged to spread the word within their communities so they can participate in any of these educational opportunities.

The Community Capacity Organizer for this program is bilingual and able to communicate effectively in both English and Spanish. In addition, all flyers, brochures, grant applications, and supporting documents are available in both English and Spanish.

PROGRAM: Community Wellbeing Program (CWB)

HOW MUCH DID WE DO?

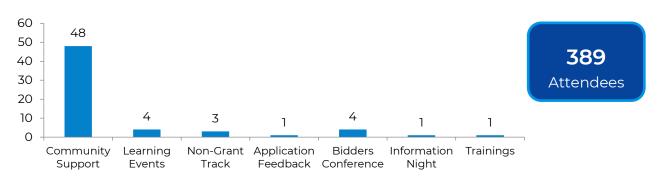
11 Community Grantees Chosen

Community Members Represented in 10 out of 11 Grantees

2,941

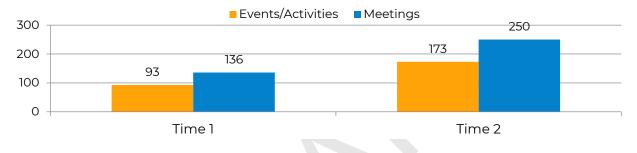
1,781

Number of People Who Benefited from Grantee Activities from 10 out of 11 Grantees

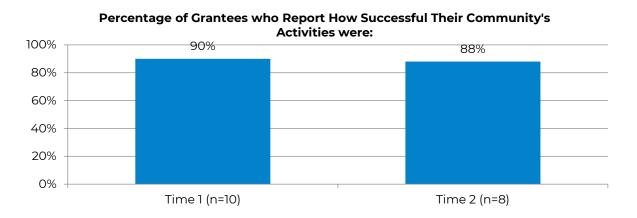


Number of Events Held by Community Capacity Organizer

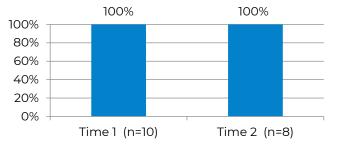
Number of Community Events/Activities and Meetings

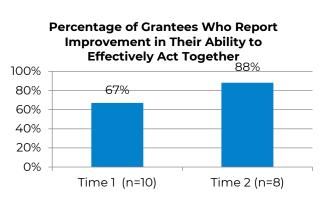


HOW WELL DID WE DO IT?



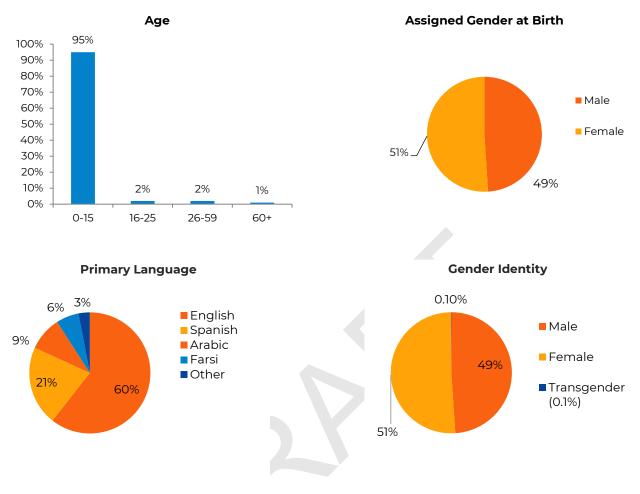




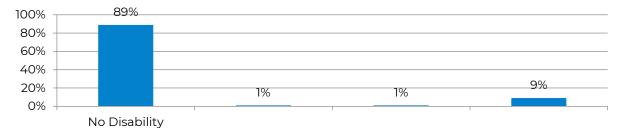


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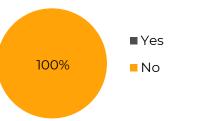
PEI DEMOGRAPHICS



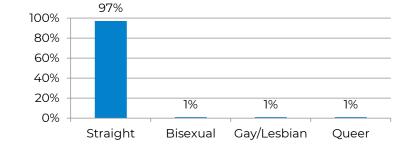
Disability



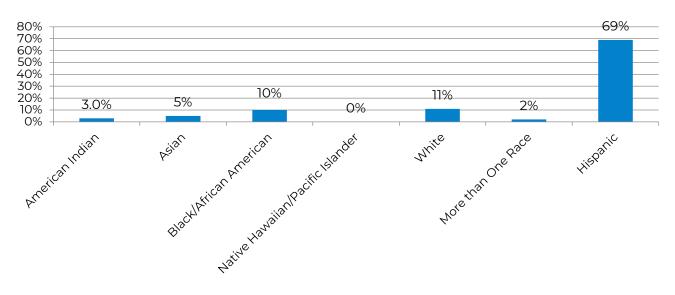




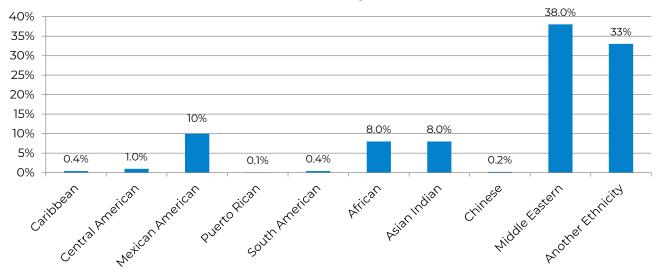
Sexual Orientation







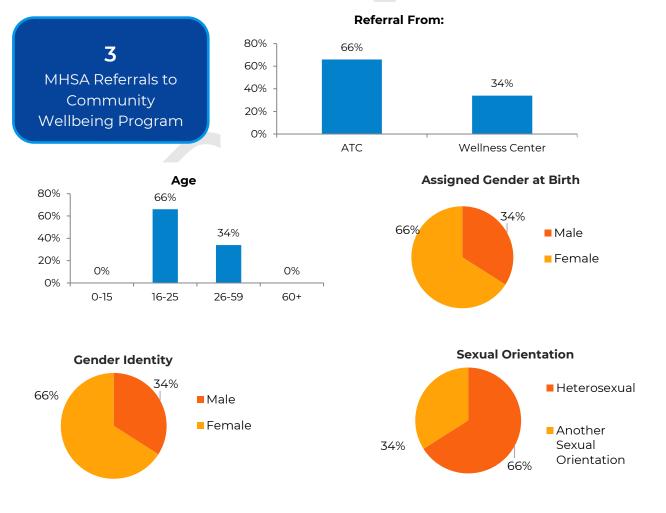
Ethnicity

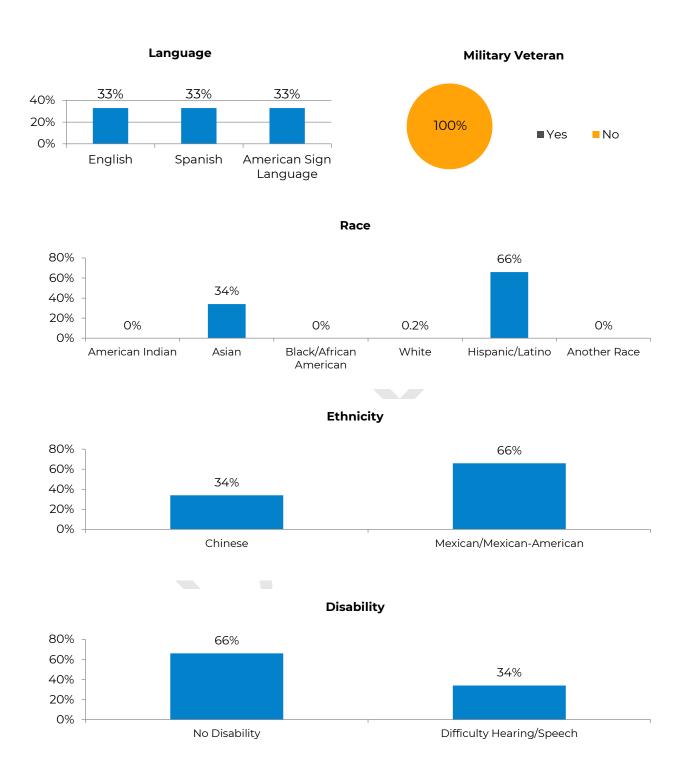


Number of Potential Responders	2,941
Setting in Which Responders were Engaged	Community, Schools, Health Centers, Workplace and Outdoors
Type of Responders Engaged	TAY, teachers, LGBTQ+, families, religious leaders, and those with lived experience
	There were no referrals for individuals with serious mental illness referred to treatment from this program.
Access and Linkage to Treatment Strategy	Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY:

PEI Demographics Based on MHSA Referrals





Community Mental Health Trainings

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
Target Population:	0-15	_X_ 16-25	_X_ 25-69	_X_ 60+	Other:
Type of Program:	_X_ Preven	tion Early I	ntervention	Prevention ar	d Early Intervention

Program Description

Community Mental Health Trainers offer free group trainings including Mental Health First Aid (MHFA), Adverse Childhood Experiences [ACE], Community Resiliency Model [CRM], Motivational Interviewing [MI], and Everyday Mental Health [EMH] as well as workshops based on the Recovery Model, Non-Suicidal Self-Harm and parenting classes. Since the onset of COVID-19, these trainings are now offered virtually.

Target Population

Tri-City staff, community members, local schools and agencies who are interested in learning how to recognize the early warning signs of mental illness and appropriately intervene to provide support.

Community Mental Health Trainings FY 2019-20	54
Individuals Trained	940

Program Update

The Community Mental Health Trainings continue to be a popular program within the tri-city area. The extensive menu of training options, and the flexibility of Tri-City's staff in adapting trainings to their audiences, has allowed this program to expand the type of trainings offered.

In July 2019, Pomona Unified School District (PUSD) asked Tri-City to host a series of mental health and wellness workshops for PUSD summer students and exchange students from China. Claremont Graduate University's Social Work Program, in collaboration with Western Colleges' Nursing Program requested a series of Tri-City trainings on Adverse Childhood Experiences [ACE], Community Resiliency Model [CRM], Motivational Interviewing [MI], and Everyday Mental Health [EMH] to graduate students in each of their programs. Western University invited Tri-City to provide an ACES presentation to over 100 of their medical students from their Pomona campus and a satellite campus in Oregon virtually ACEs Aware Grant.

Challenges and Solutions

With this growing popularity, it became clear that a dedicated program staff/trainer was needed to oversee this essential program. A second challenge was the limited curriculum available in Spanish in addition to the lack of a bilingual trainers. These issues were addressed and resolved when this position was filled in July 2020.

COVID-19 Response

As with all MHSA programing, staff began working remotely with all communication conducted through RingCentral, email and/or by phone. Similar to staff, all communication with community partners were managed through phone/email.

As expected, all scheduled events, trainings, and programs had to be canceled due to physical/social distancing requirements without the ability to reschedule. Instead, communication focused on providing resources, information, updates, and virtual webinars regarding COVID-19.

COVID-19 significantly impacted the ability to immediately provide the same level of trainings as prior to the pandemic. Access to a virtual platform and the modification to the "in-person" trainings took time to execute. Many community partners did not have a virtual platform in place in order to receive the training virtually. In addition, the pandemic caused many community partners to shut down which limited communication for a significant period of time, including local school districts and colleges who were busy transitioning to a virtual learning environment with very little notice or preparation.

As of April 2020, all community trainings were offered virtually through the RingCentral Webinar platform. CMHT began providing weekly webinars on topics that were already a part of Tri-City's training series. Notification of these trainings were posted on Tri-City's webpage, social media accounts, and emails.

Cultural Approach

Prior to COVID-19, Community Mental Health trainers (CMHT) were able to address cultural barriers through in-person connections with under/unserved communities and by building relationships with organization that work, serve, and support these communities, by providing information, services, and trainings.

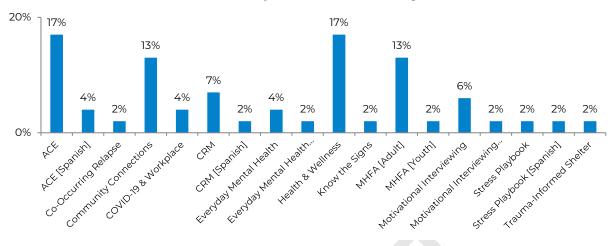
By working closely with Tri-City's Stigma Reduction Program, CMHTs share information on how to reduce stigma that impacts community partners from seeking, accessing, and utilizing services. By reaching out to organizations to set-up trainings, share information, and educate them on what mental illness/wellness is, it's impact, and accessible services, staff are able to share resources available to help prevent and support someone who's experiencing a mental health challenge.

Tri-City has hired a bilingual/Spanish full-time program staff to provide trainings in Spanish. Trainings and webinars will be available in English and Spanish in addition to marketing materials available in both languages as well.

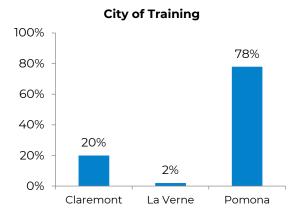
PROGRAM: Community Mental Health Trainings (CMHT)

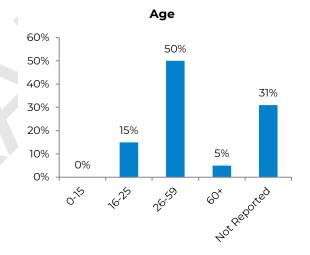
HOW MUCH DID WE DO?

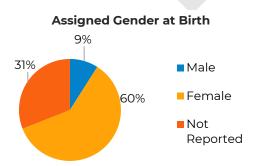


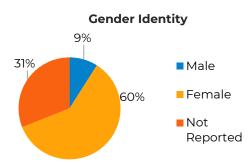


Community Mental Health Trainings

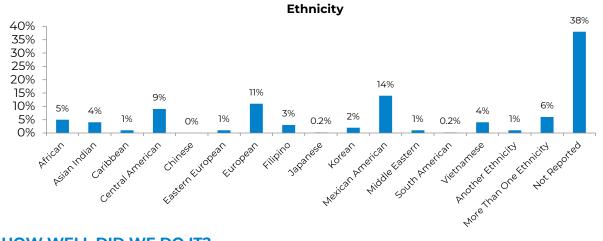






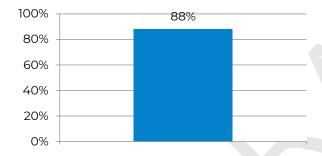




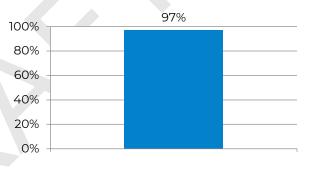


HOW WELL DID WE DO IT?

Percentage of participants who report the training was relevant to their day to day activities:



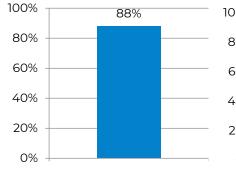


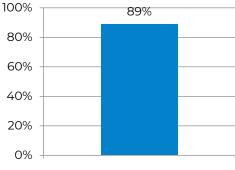


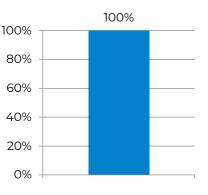
IS ANYONE BETTER OFF?

Percentage of participants who report feeling confident in using or applying the skills learned in the training:

Percentage of participants who report feeling more confident reaching out to someone who may be experiencing a mental health challenge or crisis Percentage of participants who would recommend the training to others:



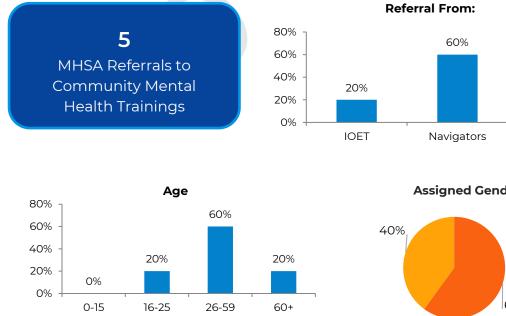




Number of Potential Responders	940
Setting in Which Responders were Engaged	Community, schools and colleges
Type of Responders Engaged	TAY, adults, seniors, landlords and students
Underserved Populations	Black/African American, Asian American/Pacific Islander, Hispanic/Latino, Native American, Refugee/Immigrant, Lesbian/Gay/Bisexual/Transgender/Questioning, Transition Age Youth, Older Adults, and those with a physical disability
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

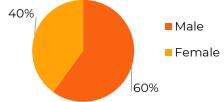
TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY:

PEI Demographics Based on MHSA Referrals





Assigned Gender at Birth





Language

100%

English

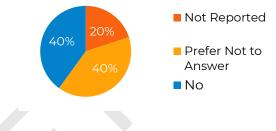
120% 100% 80% 60% 40% 20% 0%

50%

40% 30%

20%



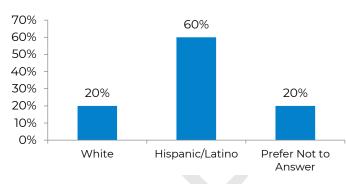


Race

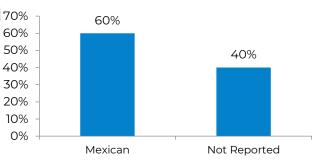
0%

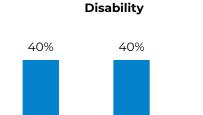
Spanish

20%



Ethnicity





10% -0% No Disability Prefer Not to Not Reported Answer

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Stigma Reduction and Suicide Prevention

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
Target Population:	_X_ 0-15	_X_ 16-25	_X_ 25-69	_X_ 60+	Other:
Type of Program:	_X_ Preven	tion Early I	ntervention	Prevention an	d Early Intervention

Program Description

Tri-City's stigma reduction effort is encompassed under Room4Everyone and includes a website focused on stigma reduction, along with several other components designed to empower individuals suffering with mental health challenges and awareness to the stigma related to mental illness. Suicide prevention efforts include offering the safeTALK alertness training which provides participants with the skills needed to recognize the signs of suicide in an individual and connect them quickly and safely with the appropriate resources and support services.

Target Population

Community members, agencies and organizations located in the Tri-City region (cities of Claremont, Pomona, and La Verne).

Number of Individuals Served FY 2019-20	206

Program Update

On September 10, 2019, a World Suicide Prevention Day event was hosted in collaboration with NAMI Pomona Valley. This public event screened the documentary "Suicide: The Ripple Effect', a feature length film which documents the suicide attempt of Kevin Hines, the impact of his suicide attempt on others, and his later work as a mental health advocate. We Connect, We Live, We Thrive was the theme of the event. It focused on screening the film, stories of suicide survivors and community partners who have opportunity for community members to connect and get involved right away.

The annual Creative Minds Art Gallery reception theme was 'Let's Celebrate'. Notable entries included a class project submitted by Claremont High School's photography class. This was a wonderful example of collaboration between Tri-City and local schools in raising awareness of the connection of mental health and the arts.

Challenges and Solutions

Challenges during this period included the fact that the curriculum used for suicide prevention, SAFETALK, continues to be only available in English. In addition, the training is four hours long and some participants feel this is too long. The topic of suicide can be very sensitive and challenging for participants to stay engaged for that extended period of time or feel comfortable asking questions.

In response to these concerns, staff have started using Know the Signs, another suicide prevention training/presentation, which is available in Spanish, and can be presented by any staff member.

A second challenge focuses on the stigma reduction presentations which are delivered by a Courageous Minds speaker (person who identifies with lived experience). However, due to scheduling and personal responsibilities, it has been a challenge to maintain speakers to be a part of this program. Staff have connected with Tri-City clinicians and MHSA programs to identify potential clients/participants who would be a great fit for this speaker program.

COVID-19 Response

The impact of COVID 19 for this program primarily involved the cancellation of community events including Green Ribbon Week, a popular week-long series of events focusing on stigma reduction. Outreach efforts were also curtailed since local schools, agencies, and community-based sites were closing in response to the pandemic.

By utilizing RingCentral, a virtual platform, staff were able to offer webinars focusing on a wide-range of topics and promote virtual events, presentations and trainings. In consideration of the impact of individuals in the community being socially isolated, staff designed weekly session called Community Connections that highlighted a specific skill or topic each week and allowed attendees to participate virtually through their cameras and microphones.

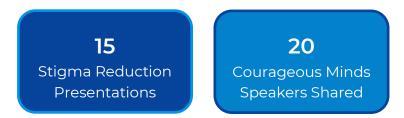
Cultural Approach

Striving to offer and provide trainings, presentations and information to diverse communities and neighborhoods across all three cities is one way the stigma reduction program attempts to reach as many individuals as possible. Multi- language trainings are made possible through the collaboration of program staff and bilingual staff members who co-facilitate. When promoting events like art workshops and art reception, flyers are available in both English and Spanish.

The Stigma Reduction program works on reducing stigma by creating a safe space for presentations and trainings that are culturally sensitive and beneficial for all participants. The meaning of "Room4Everyone" expands beyond those with and without mental health conditions. It also refers to finding ways we are more alike than different, no matter what the differences are. Barriers experienced by the LGBTQ community are reduced by having materials that reflect the specifics of mental health on members of their community. Presentations and trainings dedicated to this important population touches on topics that are relevant and provides an opportunity for discussions, provide inclusion, and allow for questions from heterosexual and cisgender attendees to help increase their understanding.

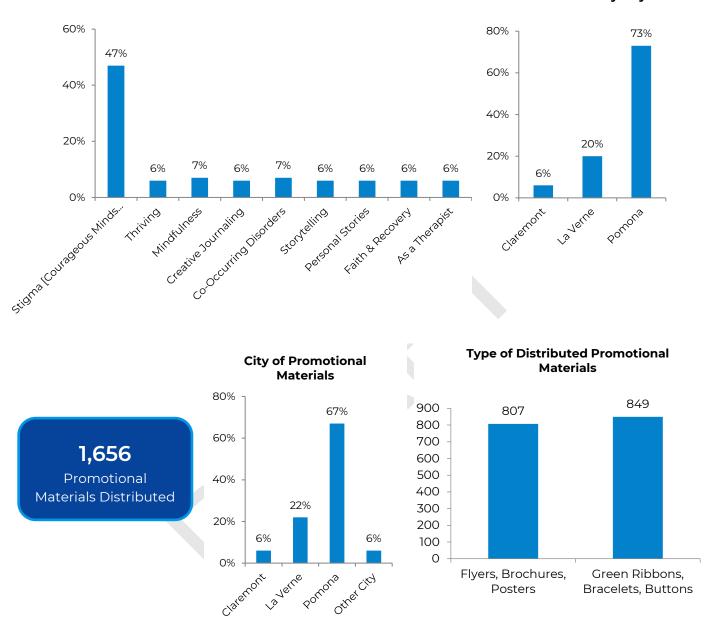
PROGRAM: Stigma Reduction and Suicide Prevention

HOW MUCH DID WE DO? Stigma Reduction

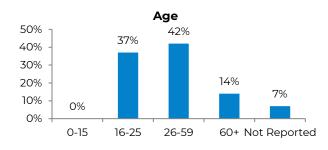


Type of Stigma Reduction Presentations

Presentations by City

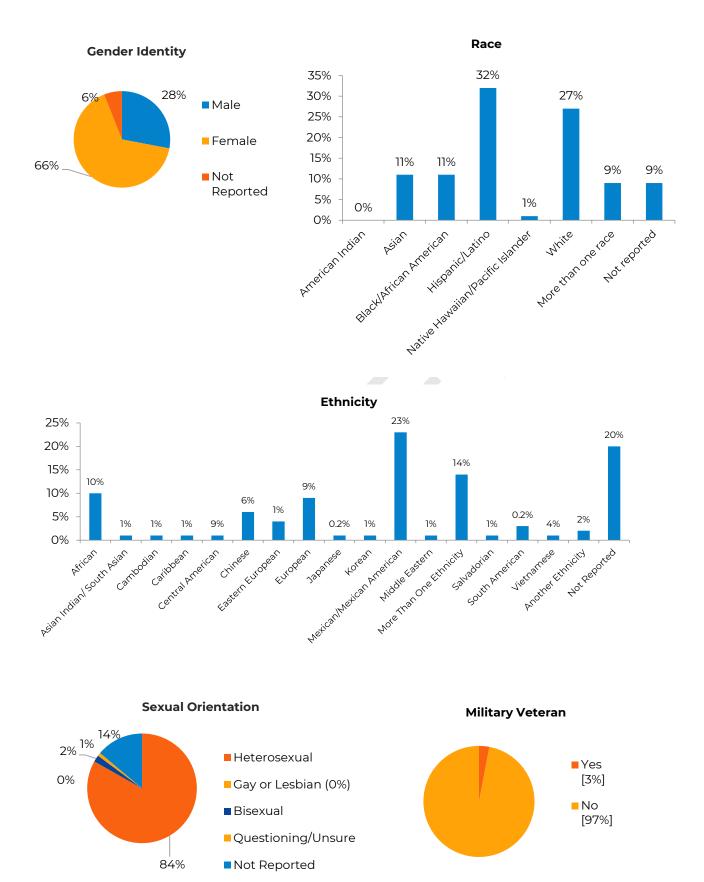


Demographics Based on Participants Who Completed Stigma Reduction Surveys (n=117)

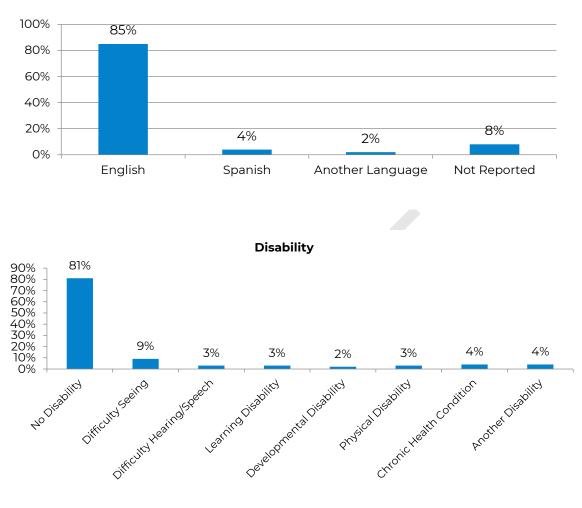


Assigned Gender at Birth

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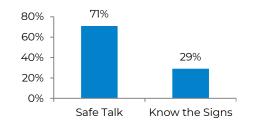
Primary Language



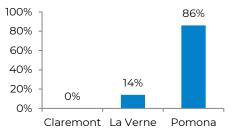
HOW MUCH DID WE DO? Suicide Prevention

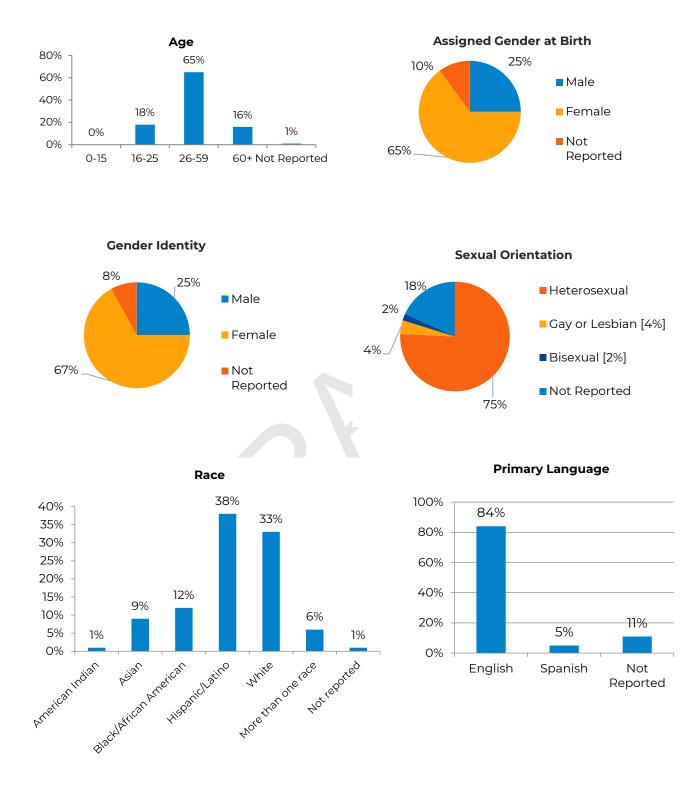
7 Suicide Prevention Trainings and Presentations



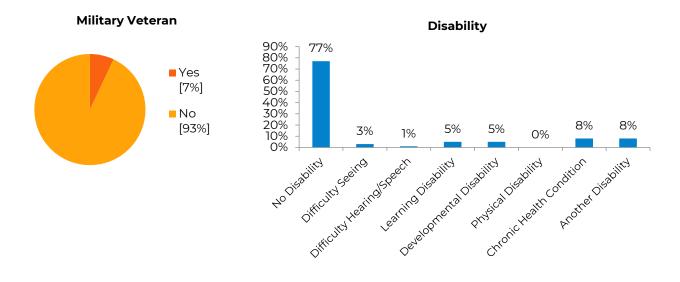


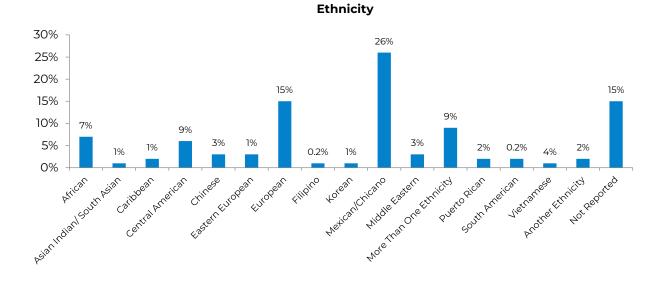
Presentations by City





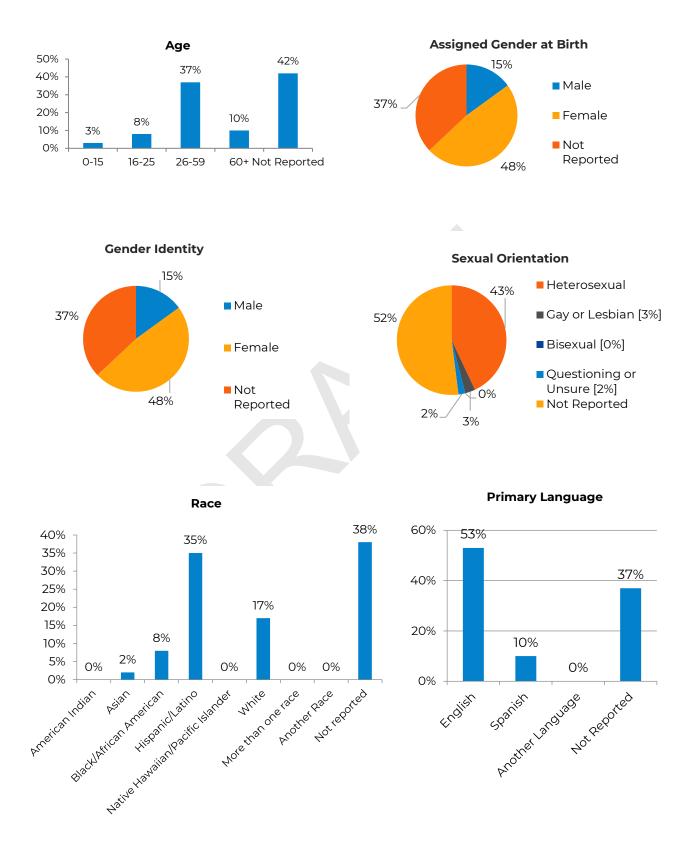
Demographics Based on Participants Who Completed Safe Talk Surveys (n=89)



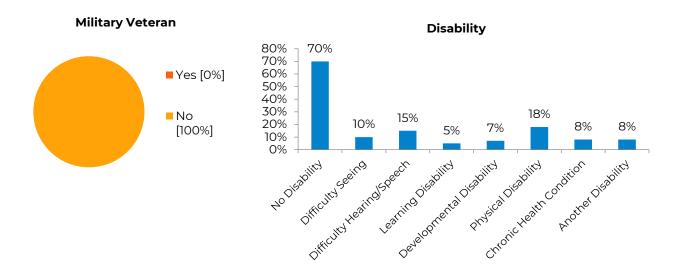


HOW MUCH DID WE DO? Creative Minds Art Gallery

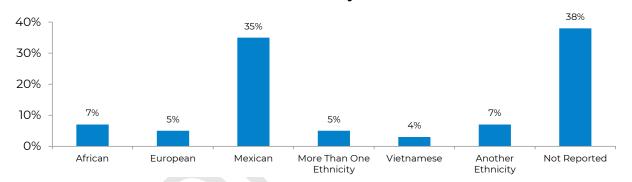
39881Creative Minds Art
Events Were HeldIndividuals Participated in
Creative Minds Art
Workshop and GalleryArt Pieces Were
Submitted to the Creative
Minds Art Gallery



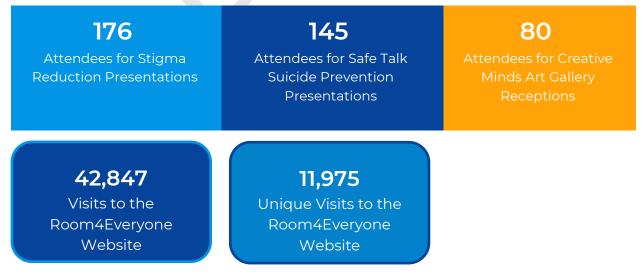
Demographics Based on Participants Who Completed Art Workshop Surveys



Ethnicity



HOW WELL DID WE DO IT?

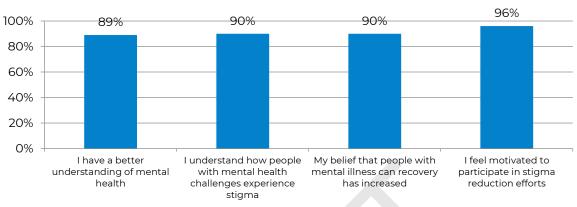


Website Hits Data from July 2019 to December 2019

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IS ANYONE BETTER OFF?

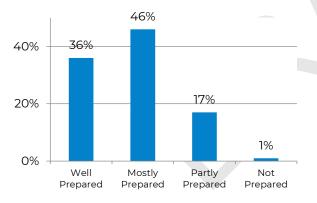
Stigma Reduction



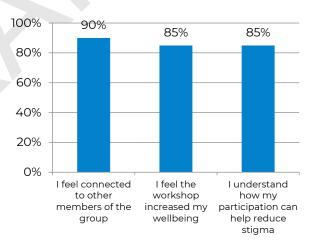
Percentage of Stigma Reduction Attendees who reported that, as a result of the trainings:

Suicide Prevention

Percentage of how prepared Safe Talk attendees feel to talk directly and openly to a person about their thoughts of suicide

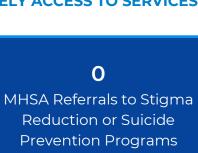


Percentage of workshop participants who:



Number of Potential Responders	401
Setting in Which Responders were Engaged	Community, schools, colleges, health centers, workplace, shelters, online and outdoors
Type of Responders Engaged	TAY, adults, seniors, teachers, LGBTQ+, families, suicide attempters/survivors, religious leaders and those with lived experience
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY:



Older Adult and Transition Age Youth Wellbeing

Both the Older Adult Wellbeing and the Transition Age Youth Wellbeing programs are comprised of two projects: Peer mentoring and specialty groups/programing offered at the Wellness Center specific to TAY and older adults needs.

Peer Mentor and Wellness Center PEI Programs

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
Target Population:	0-15	_X_16-25	_X_ 25-69	_X_ 60+	Other:
Type of Program:	Prevention Early In		ntervention	_X_ Prevention and	d Early Intervention

Program Description

Trained volunteers (peer mentors) from the tri-city area provide support to peers (mentees) who are in emotional distress. Peer mentors offer both individual and group support, and additional assistance through linkage to community resources that are both age and culturally matched to each individual mentee. Individuals attending the TAY and Older Adult programing located at the Wellness Center benefit from specialized support groups and activities targeting their specific needs.

Target Population

Transition Age Youth (TAY ages 18-25) and Older Adults (ages 60 and over)

Peer Mentor/Mentees							
Age Groups	TAY 18-25	Adults 26-59	Older Adults 60+	Unknown			
Mentors FY 2019-20	14	12	4	0			
Mentees FY 2019-20	25	39	23	0			
Groups FY 2019-20	0	29	20	286			
Cost Per Person	\$109	\$119	\$119	N/A			

Wellness Center (PEI TAY and Older Adults)							
Age Groups	Children 0-15	TAY 16-25	Adults 26-59	Older Adults 60+	Unknown		
Number Served FY 2019-20	56	502	56	99	4		
Cost Per Person	\$727	\$727	\$727	\$727	\$727		

Peer Mentor Program

Program Update

The Peer Mentor program continues to support both mentors (individuals providing the support) and mentees (individuals receiving the support). Peer Mentors focused on engaging individuals with lived experience who apply and then are trained to provide support to community members who are seeking a non- clinical level of care. These services are offered in English, Spanish, Vietnamese and Cantonese.

In FY 2019-20, this program sustained 30 dedicated and highly trained community mentors. Of these 30 mentors, 19 identified with lived experience who were able to provide an empathic level of support based on personal experience.

In addition to one-on-one sessions, this program offers support groups as well. Two of the critical populations supported through these groups include older adults and the LGBTQ+.

Challenges and Solutions

The number of mentors identifying themselves with lived experience continue to increase each year. This can be a significant benefit for mentees who are looking to connect with another peer. However, one of the challenges for staff has been to provide adequate and meaningful support for the needs of our mentors as well.

Additional challenges include engaging the homeless population and older adults. Over the next fiscal year, staff will continue to work on engaging these individuals through one-on-one support via telephone. Efforts will also include an increase focus on self-care and wellbeing to help mentors, specifically those who identify with lived experience, to ensure that they receive adequate support to help minimize/reduce any mental health symptoms.

COVID-19 Response

Since the outbreak of COVID-19, the Peer Mentor Program moved its service delivery to phone and virtual platforms. Historically, many mentors take a summer break and return in the fall. However, with the onset of COVID-19, several of the mentors continued to offer support throughout summer break due to the increased need since the onset of the pandemic. Trainings continued as well in order to provide the mentors with up-to-date COVID-19 information and how they can best support their mentees. The Peer Mentor wellbeing activities, normally held in person, were temporarily put on hold. However, staff began to brainstorm to create virtual wellness roundtables where the groups can continue to meet virtually.

As expected with the pandemic, there was an increase in referrals in a short period of time thereby increasing the number of mentees each mentor had on their case load. Since the majority of mentors who provide services to the community identify themselves with lived experience, group meetings and individual supervisions were also increased to provide extra support to these mentors as they continued to provide extra support to mentees.

Cultural Approach

Peer mentors identify with numerous local communities (African American, Asian, Latino, Bisexual, Gay, Native American, TAY, Older Adult and Physically disabled). The majority of the mentors are bilingual and provide services in English, Spanish, Tamil, Hindi, Malayalam, Korean, Cantonese. In addition, the PM program currently has mentors who identify in the LGBTQ+ community who provide input and feedback on how to engage with others in the community.

Peer Mentoring programing focus on providing serves to individuals with limited mobility, limited access to transportation, monolingual individuals, LGBTQ, homelessness, and transition age youth. Presentations also focus on the veteran population in addition to providing multiple wellbeing activities in the communities. In addition, the program provides bilingual and monolingual senior socialization groups at local parks and mental wellbeing activities at senior living locations where residents may experience limited mobility and lack of transportation.

Wellness Center Programs: Transition Age Youth and Older Adults

Transition age youth (TAY) and older adults are considered critical populations in need of support yet tend to be some of the most difficult to engage. Reasons include issues related to stigma and difficulty with transportation. In an effort to meet the needs of these individuals, the Wellness Center has created programs utilizing Prevention and Early Intervention (PEI) funding to create programing specific to the needs and interests of these, often considered, at-risk individuals.

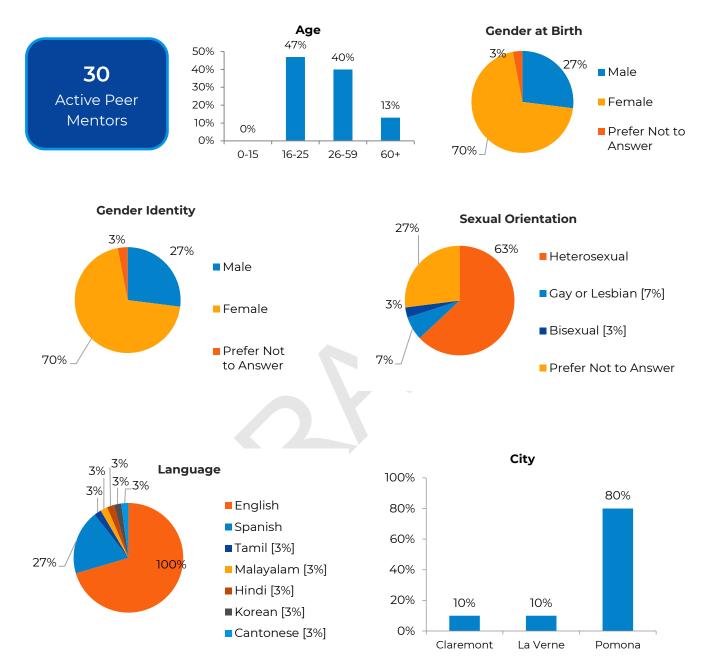
Program Update

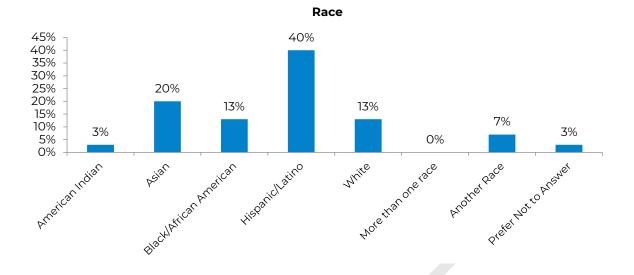
In an effort to build participation in the TAY programing, Wellness Center staff have focused their outreach efforts on collaborating with local service organizations who work with this age group. Prior to COVID-19, the Wellness Center saw a slight increase in the number of groups offered as well as the number of unique individuals who attended the Center. Although the COVID -19 pandemic has since impacted onsite groups, efforts continue to build a relationship with these community organizations which will allow for a smooth transition for TAY to come to the Wellness Center once the pandemic has abated.

The Wellness Center's older adult programing continues to struggle with engagement and attendance. Recognizing the unique needs of this population, the Center created a Mental Health Specialist position where this staff member is dedicated to engaging older adults throughout the community and developing age appropriate activities and support groups based on their needs.

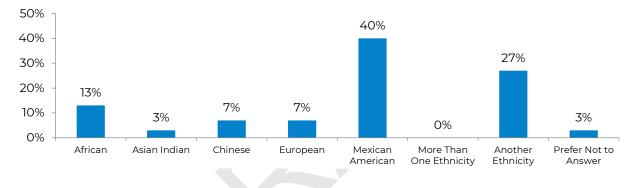
PROGRAM: Peer Mentoring

HOW MUCH DID WE DO?



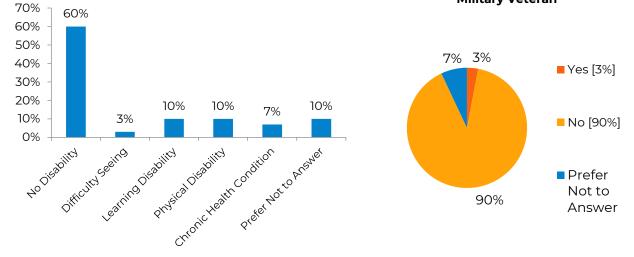


Ethnicity

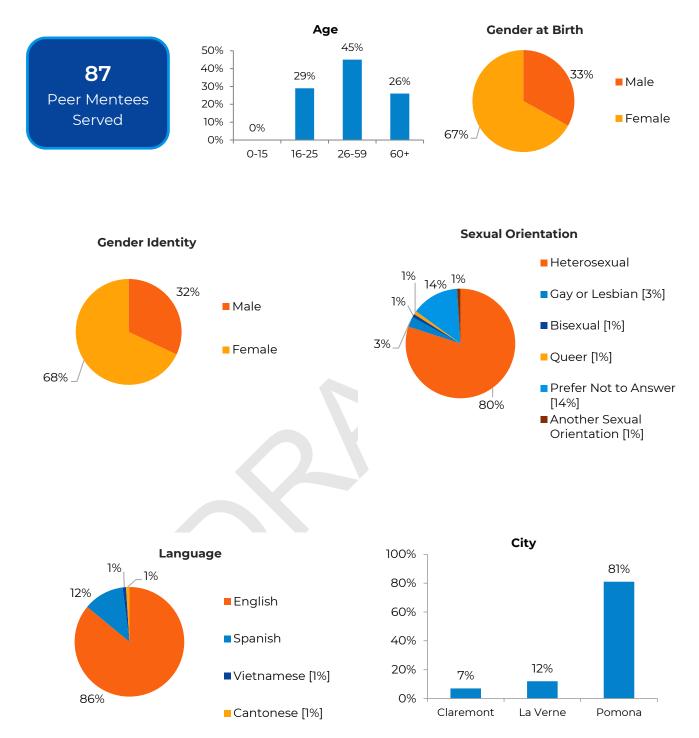


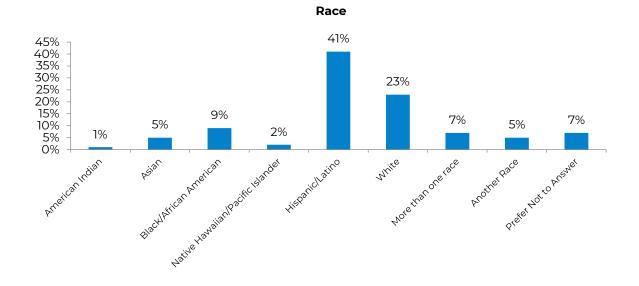


Military Veteran

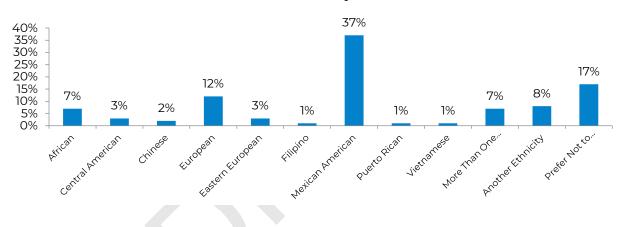


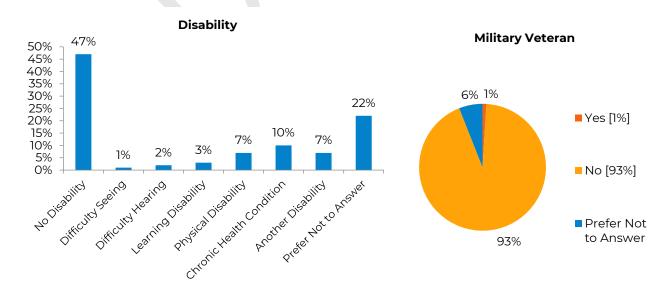
Peer Mentee Demographics



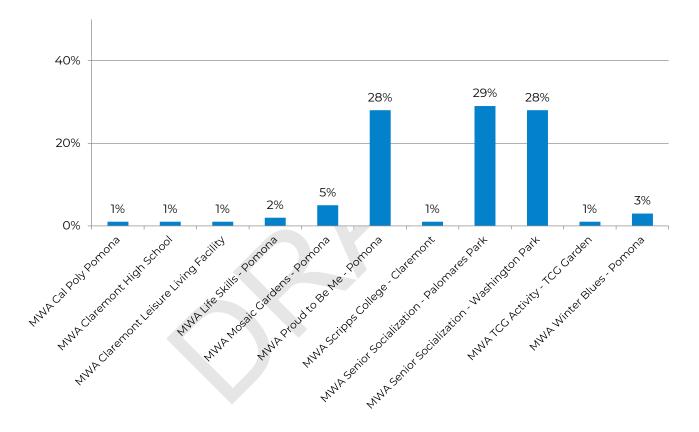


Ethnicity









117 Mental Wellbeing Activities (MWA) Held by Name and Location

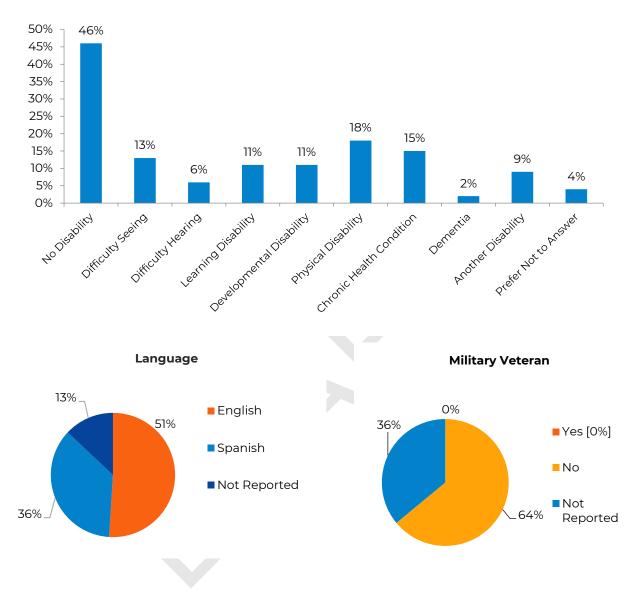
29 Peer Mentor Trainings

Age **Assigned Gender at Birth** 53% 60% 15% 7% Male 36% 40% Female 20% 11% 0% 0% Not 0% Reported 0-15 16-25 26-59 60+ Not Reported 78% **Sexual Orientation Gender Identity** Heterosexual 13% 2% 7% 34% Male 13% Gay or Lesbian Female Bisexual Transgender [2%] Queer 36% Not Reported Prefer Not to Answer 9% 78% 4% 4% Another Sexual Orientation Race 53% 60% 40% 20% 20% 9% 9% 7% 2% 0% 0% American Asian Black/African Hispanic/Latino White More than one Prefer Not to Indian American Answer race Ethnicity 50% 42% 40% 30% 20% 13% 9% 7% 7% 7% 7% 6% 10% 2% 0% African Central Puerto Rican More Than European Fastern Mexican Another Not European Ethnicity Reported American American One Ethnicity

PEI Demographics Based on Mental Wellbeing Participants Who Completed Mental Wellbeing Mentor Surveys (n=55)

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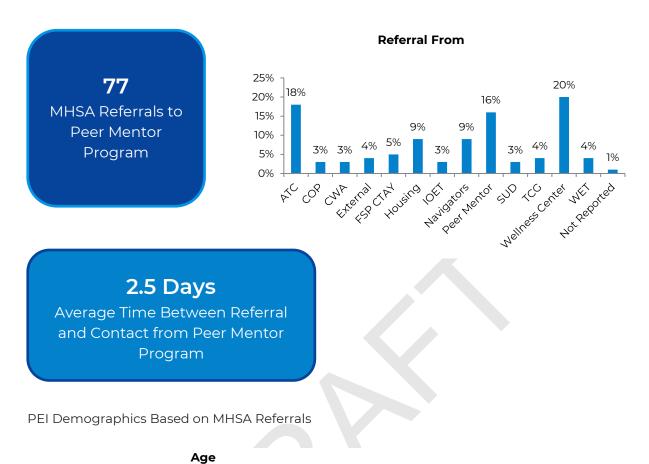
Disability

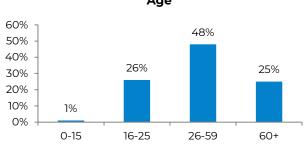


HOW WELL DID WE DO IT?

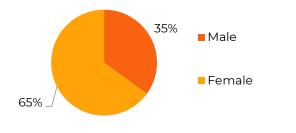
77% 59 out of 77 Referrals Became Mentees Mentees Deer Mentees Comfortable with Their Peer Mento	Learner Hours Completed by Peer Mentors	96% Individuals Enjoy Participating in Peer Mentor Mental Wellbeing Activities	19 Peer Mentors Self-Identify with Lived Experience, 8 of those 19 Being New Peer Mentors	
IS ANYONE BETTER OFF?				
100% Peer Mentors Reported Becoming a Peer Mentor Has Made a Positive Impact in Their Lives	100% Peer Mentees Agreed Peer Mentors Provided Helpful Support in The First Session	l Individu d Confiden ir Learned	35% Jals Feel More t from the Skills in Peer Mentor Hbeing Activities	
Number of Potential Responders	442			
Setting in Which Responders were Engaged	Community			
Type of Responders Engaged	TAY, adults, seniors, a	and those with lived	experience	
Underserved Population	African American, Asian/Pacific Islander, Latino Lesbian/Gay/Bisexual/Transgender/Questioning, Native American, Refugee/Immigrant, transition age youth, older adults, and those with a physical disability			
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.			

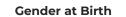
TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY:

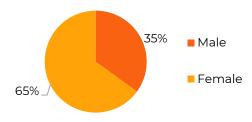




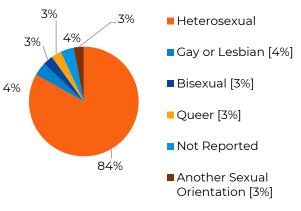


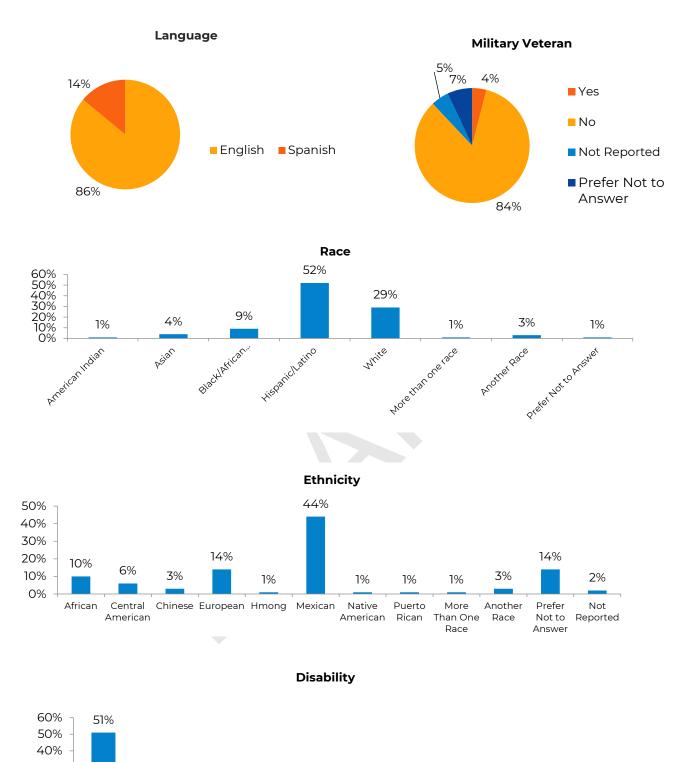


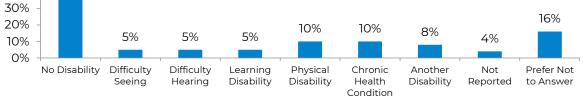




Sexual Orientation

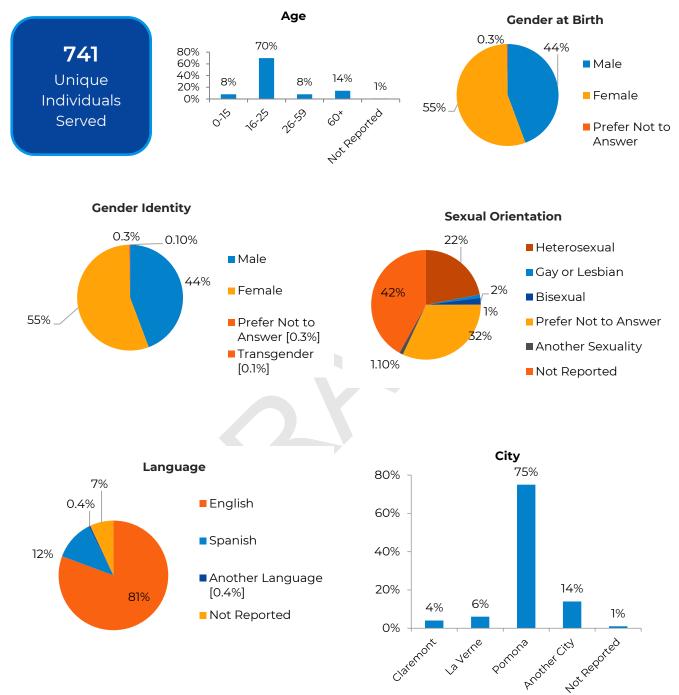




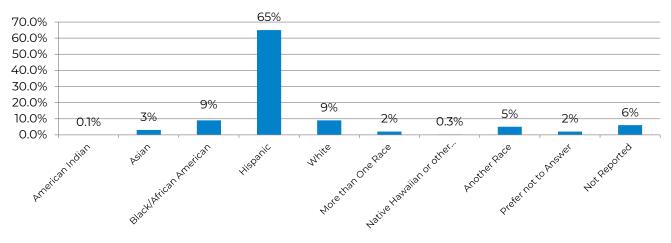


PROGRAM: Wellness Center - PEI

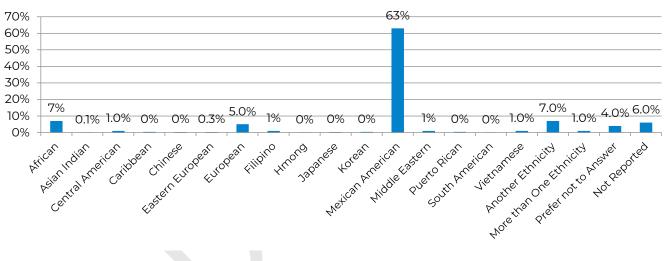
HOW MUCH DID WE DO?



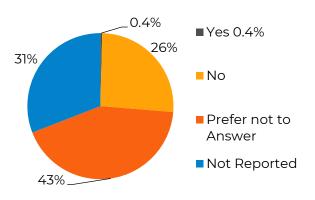


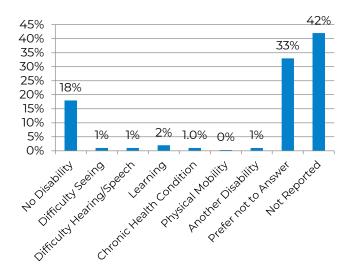


Ethnicity



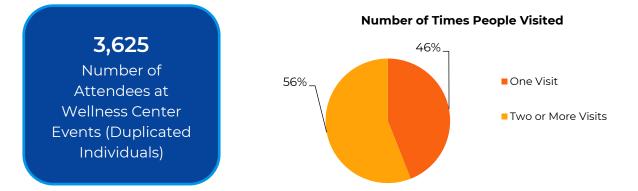
Military Veteran





Disability

HOW WELL DID WE DO IT?

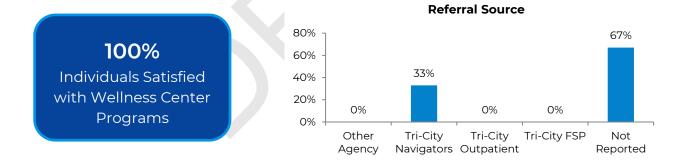


Group Name	Number of Times Group Was Held		
Group – Senior Socialization	47		
Group (Español) – Comadres y Compadres	50		
TAY – Autism Empowerment	2		
TAY – RealTalk	20		
TAY – Anger Management	39		
TAY – Cooking Class	8		
TAY – DRA	33		
TAY – Friendship Circle	6		
TAY – Gaming Group	19		
TAY – Karaoke	9		
TAY – Literacy Alliance	9		
TAY – Positive Painting	6		
TAY – Pride	19		
TAY – Sacred Heart	6		
TAY – Socialization	4		

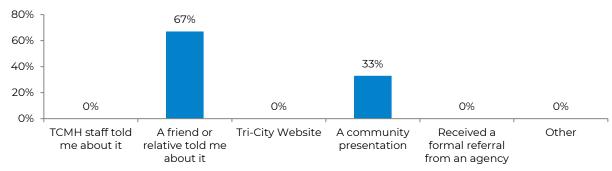
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TAY – Stress Me Not	34
TAY – TAY Leadership Committee	8
TAY – TCB	21
TAY – Together We Stand	43
TAY – Walking Group	24

Contacts by Type	Number of Times Contact was Made		
TAY – Outing	19		
TAY – PC Lab	207		
TAY – Phone Call	1,423		
TAY – Volunteering	4		
TAY – YCES	3		

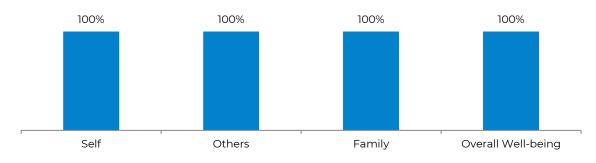






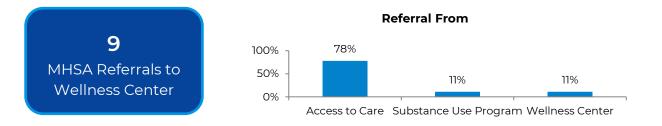
IS ANYONE BETTER OFF?

Percentage of people who report improved relationships with the following because of the help they receive from the Wellness Center Programs:



Number of Potential Responders	741
Setting in Which Responders were Engaged	Community, Wellness Center
Type of Responders Engaged	TAY, adults, seniors
Underserved Population	African American, Asian/Pacific Islander, Latino Lesbian/Gay/Bisexual/Transgender/Questioning, Native American, Refugee/Immigrant, transition-aged youth, older adult and those with a physical disability
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY



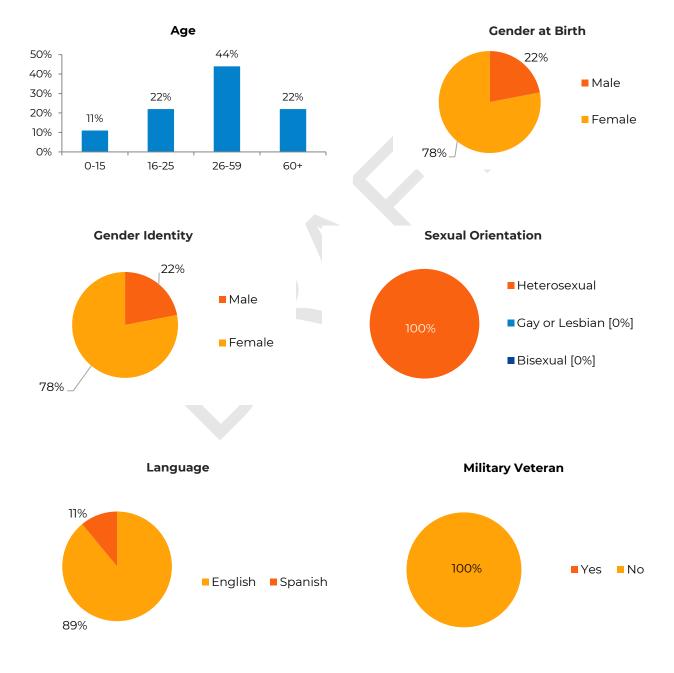
8 out of 9

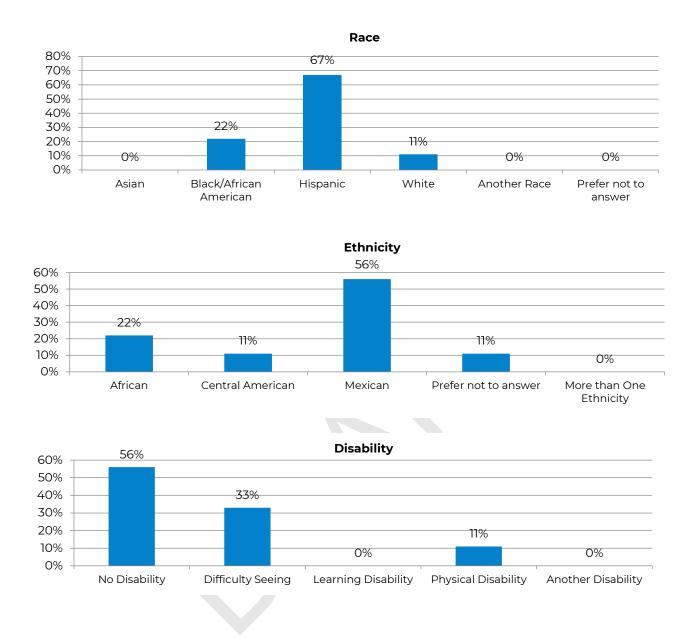
Referrals Participated in Wellness Center Programs

8 Days

Average Time Between Referrals and Participation in Wellness Center

PEI Demographics Based on MHSA Referrals





Family Wellbeing Program

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
Target Population:	_X_ 0-15	_X_16-25	_X_ 25-69	60+	Other:
Type of Program:	_X_ Preven	tion Early I	ntervention	Prevention and	d Early Intervention

Program Description

The Family Wellbeing program consists of a dynamic set of programing focused on addressing the needs of the family. Programming includes support groups, 1-1 support, and an array of culturally appropriate activities focused on wellness (e.g. exercise, cooking) and other interests that can attract family members and caregivers from vulnerable communities into peersupported experiences.

Target Population

Family members and caregivers of people who struggle with mental illness from unserved and under-served communities.

Age Groups	Children 0-15	TAY 16-25	Adults 26-59	Older Adults 60+	Unknown
Number Served FY 2019-20	368	144	605	62	108
Cost Per Person	\$71.00	\$71.00	\$71.00	\$71.00	\$71.00

Program Update

Prior to the COVID-19 outbreak, the Family Wellbeing (FW) program was focused on creating a new children's group, strengthening existing groups, expanding opportunities for community involvement, and partnering with new agencies in the community.

In September 2019, Family Wellbeing brought back a kid's group for ages 7-12 based on community feedback. Prior to COVID-19, the group averaged 5-7 participants weekly, and this number has remained steady since the pandemic, albeit now being hosted on a virtual platform.

Family Wellbeing also focused on strengthening existing groups, as a way to both bolster participation and attendance. As evidenced by holding a United Family Potluck for families. This event was well received with 34 participants, making up a total of 13 families, served that day.

During FY 2019-20, and prior to the outbreak of COVID-19, United Family also aimed to increase participant involvement in community events held by Tri-City. Two notable events where Family Wellbeing participants took an active role, were the Annual Tree Lighting event at the Wellness Center and the Pomona Christmas Parade in the month of December. During both events, participants from Family Wellbeing Karaoke Group were present to represent Tri-City while singing Holiday carols.

Challenges and Solutions

Two challenges encountered for FWB staff include outreaching to new populations, and transportation issues. When receiving feedback from families in the community, staff found that transportation was a longstanding issue. Family Wellbeing also looked to access new cohorts by connecting with new community hubs that have emerged in the tri-city area.

In hopes of addressing these challenges, and prior to COVID-19, the Family Wellbeing program began hosting groups outside of the Wellness Center. Family Wellbeing had partnered with Pomona Wellness Community to host an Arts and Crafts group that was averaging 10 participants, and looking to begin hosting multiple other groups there as well. These efforts will continue once the pandemic restrictions are lifted.

COVID-19 Response

Following the outbreak of COVID 19, Family Wellbeing was impacted significantly. Due to changes in both staffing locations and the restrictions on providing in-person services, Family Wellbeing programing stopped completely and slowly began a re-building phase using a virtual platform. With this dramatic change in mind, FWB was charged with finding innovative ways to provide service. Options included the use of phones, email, and virtual platforms which for most families, was a viable method of communication. However, for some families, these options were limited based on lack of access. Community agency connections were somewhat easier to maintain.

A major challenge encountered was transitioning all FWB programing to a virtual platform, including Summer Camp, which was originally designed to be an in-person format. During the summer of 2020, Summer Camp was successfully transitioned to a virtually format. This popular program served 12 campers and their families. Campers were provided with a platform to use as well as supplies needed to complete activities, all delivered to their door using contactless delivery methods. Campers met virtually once a week, and maintained communication via phone and email. The feedback from the campers and parents was positive with families expressing gratitude for the opportunity to maintain some sense of normalcy during a difficult time. Seventy-five percent of participants were returning campers from previous sessions.

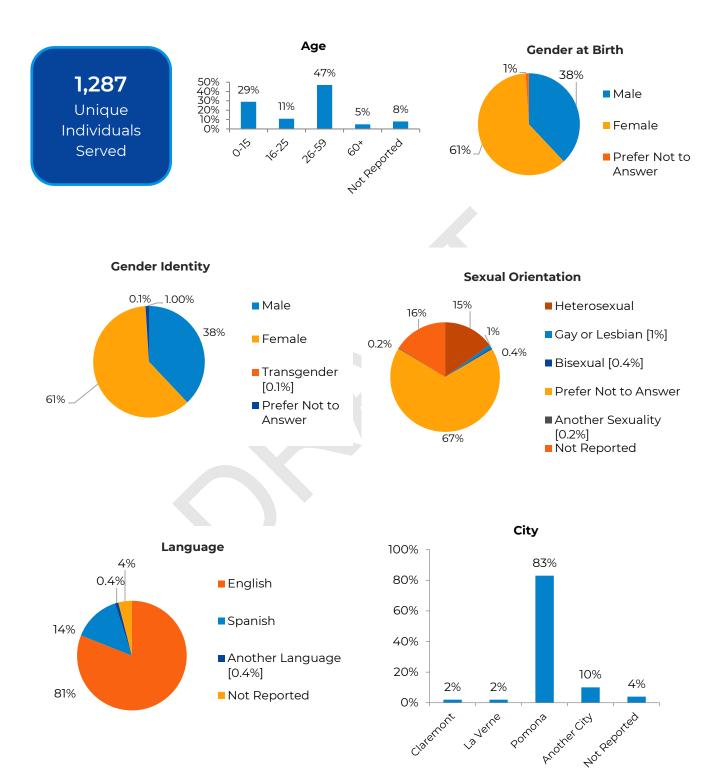
Cultural Approach

The Family Wellbeing program is available in both English and Spanish. Staff are bilingual and information brochures are available in multiple languages.

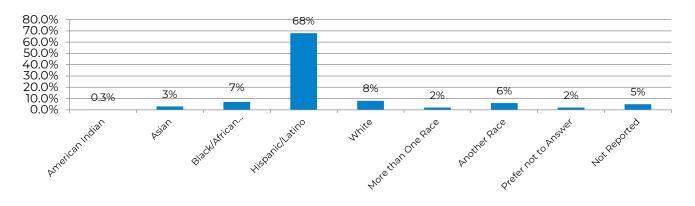
Another asset to the Family Wellbeing team is having staff who identify at LGBTQ+. These individuals attempt to address issues that can lead to barriers to seeking services as well stigma concerns. Also, FWB is meeting the community "where they are" by hosting groups at locations they are familiar with or current gathering.

PROGRAM: Family Wellbeing Program

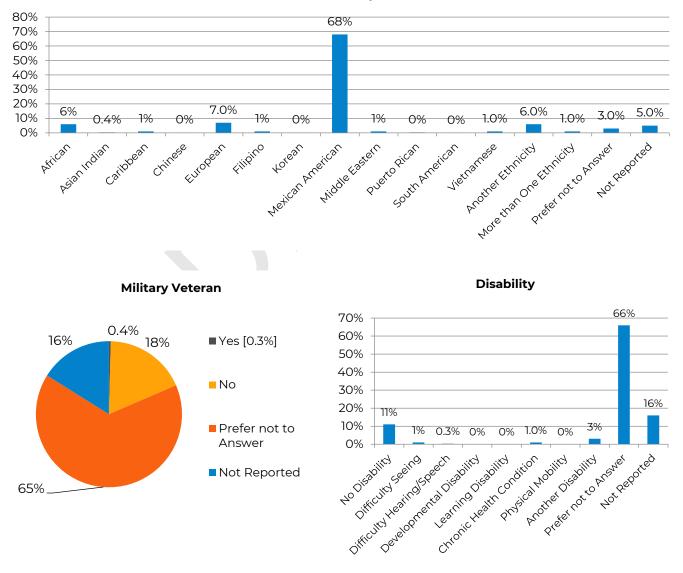
HOW MUCH DID WE DO?



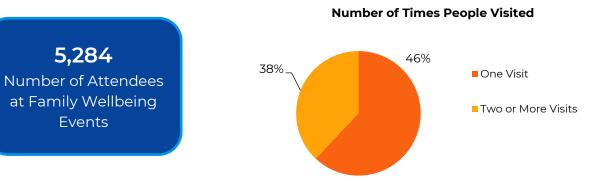








HOW WELL DID WE DO IT?

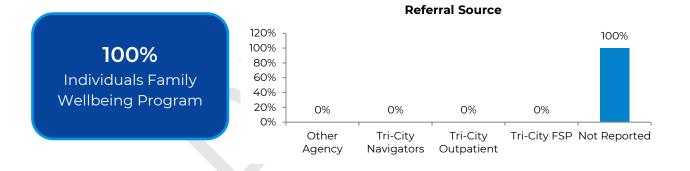


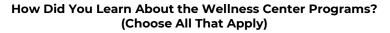
Group Name	Number of Times Group Was Held
FWS – Arts & Crafts	22
FWS – Attendance Letter	61
FWS – Bore No More	7
FWS – Cooking Class	2
FWS – Creative Writing	15
FWS – Grief & Loss	37
FWS – Kid's Hour	25
FWS – Limited to Limitless	43
FWS – Mommy & Me	24
FWS – Movie Night	34
FWS – Music	35
FWS – Sacred Heart	12
FWS – Spirituality	35
FWS – STEP Anger Management	1
FWS – Summer Camp	22
FWS – Teen Anger Management	25

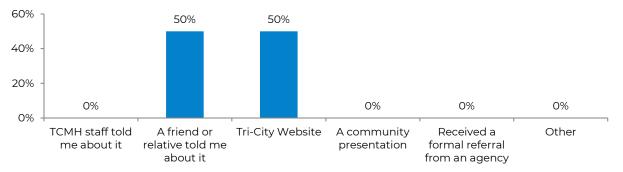
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FWS – Teen Hour	37
FWS – United Family	34
FWS – Walking Adventure	36
FWS – Writing to Heal	31

Contacts by Type	Number of Times Contact was Made
FWS – Brief Check-in	527
FWS – One-on-One	99
FWS – Other	83
FWS – Phone Call	892

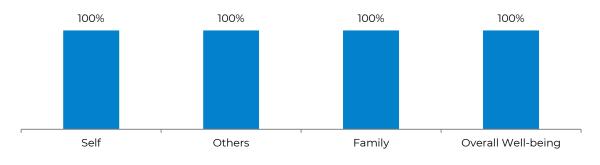






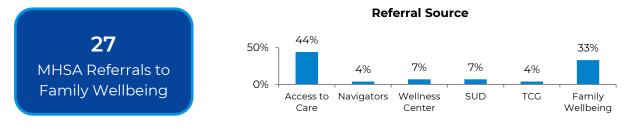
IS ANYONE BETTER OFF?

Percentage of people who report improved relationships with the following because of the help they receive from the Family Wellbeing Program:



Number of Potential Responders	1,287
Setting in Which Responders were Engaged	Community
Type of Responders Engaged	Parents and children
Underserved Population	African American, Asian/Pacific Islander, Latino Lesbian/Gay/Bisexual/Transgender/Questioning, Native American, Refugee/Immigrant, transition-age youth, older adults and those with a physical disability
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY



Tri-City Mental Health | MHSA Annual Update FY 2021-22

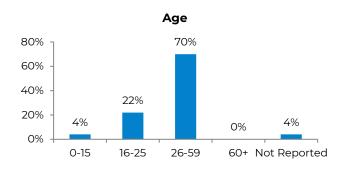
23 out of 27 Referrals Participated in

Family Wellbeing Program

12 Days

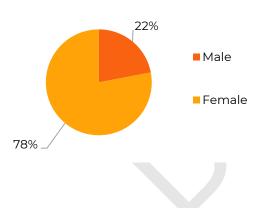
Average Time Between Referrals and Participation in Family Wellbeing

PEI Demographics Based on MHSA Referrals

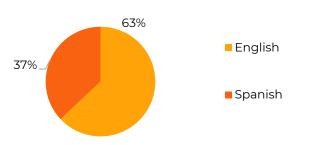


Gender at Birth 22% Male Female

Gender Identity

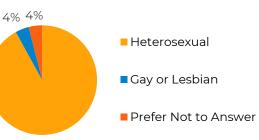


Language

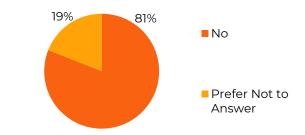


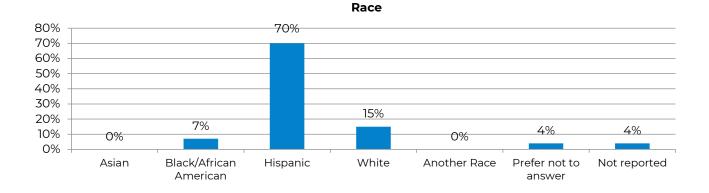
Sexual Orientation

92%

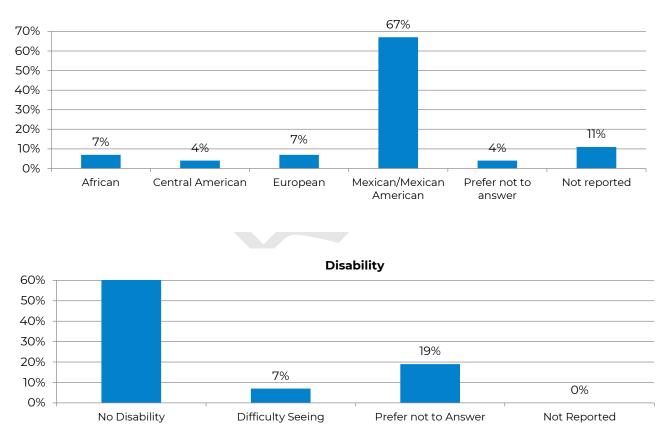


Military Veteran









NAMI: Ending the Silence

Status of Program:	_X_ New	Continuing	Modified	Discontinued	
Target Population:	_X_ 0-15	_X_16-25	_X_ 25-69	60+	Other:
Type of Program:	_X_ Preven	tion Early I	ntervention	Prevention an	d Early Intervention

Program Description

Ending the Silence is a community presentation offered by the National Alliance on Mental Illness (NAMI). This 50-minute program is designed to teach students, school staff and families to recognize the warning signs of mental health issues and what steps to take when they observe these symptoms in their students, friends or loved ones.

Target Population

Ending the Silence offers three separate presentations targeting; 1) middle and high school students; 2) teachers and school staff; and 3) adults with middle or high school youth.

Number of Trainings for FY 2019-20	8
Number of Attendees for FY 2019-20	346

Program Update

Prior to the COVID-19 outbreak, NAMI Pomona Valley (NPV) was on track to increase collaboration with local community partners and, thereby, increasing participation in their support and education programs. Additionally, NPV made plans to increase awareness among community stakeholders with an eye toward promoting the Ending the Silence (ETS) program, as well as support groups offered through the Community Services and Supports program. Notably, the Spanish language outreach efforts had increased.

Challenges and Solutions

Challenges with ETS continues to be logistical. As a school-based program, the mechanics of contacting schools, and confirming a commitment to host the training has proven to take an inordinate amount of time. Convincing school official of the value of this training, as well as scheduling the time for these presentations, continues to be an obstacle to implementing this training on a larger scale. In response to this, NPV has secured an intern who is dedicated to contact and coordinate with school officials in hopes of building a strong collaboration which will include this essential training.

COVID-19 Response

The Ending the Silence program was devastated by the COVID-19 outbreak insofar as the schools shut down eliminated the opportunity to provide the in-person ETS presentations. Although NPV

attempted to transition the presentations to a virtual platform, these efforts were largely unsuccessful when the shutdown first happened as schools were grappling with more fundamental issues. As a result of the school shut down, getting a response from school personnel proved all but impossible. Therefore, presentations could not be arranged. However, efforts continue to try and improve the delivery of the ETS presentations and evaluation process using an online and webbased format.

Cultural Approach

NAMI is highly committed to cultural inclusion and offers the Ending the Silence program in both English and Spanish. In addition, efforts are made to recruit diverse populations as program leaders. All outreach and program materials are available in both English and Spanish. At this time, NAMI PV does not have a dedicated strategy to addressing barriers to the LGBTQ+ community who may be seeking services. Future efforts include distinct and consistent efforts to outreach to underserved and unserved groups and organizations, in the hopes of enhancing current practices in providing access to services.

PROGRAM: NAMI – Ending the Silence

HOW MUCH DID WE DO?



HOW WELL DID WE DO IT?

100%

Agreed or strongly agreed that the presentation increased their understanding of symptoms associated with mental health challenges

100%

Agreed or strongly agreed that the presentation will help them recognize early warning signs of mental health challenges

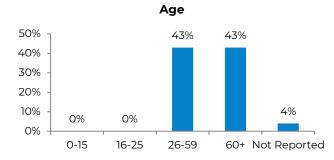
IS ANYONE BETTER OFF?

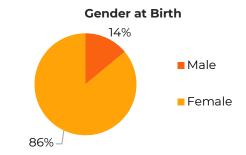
100%

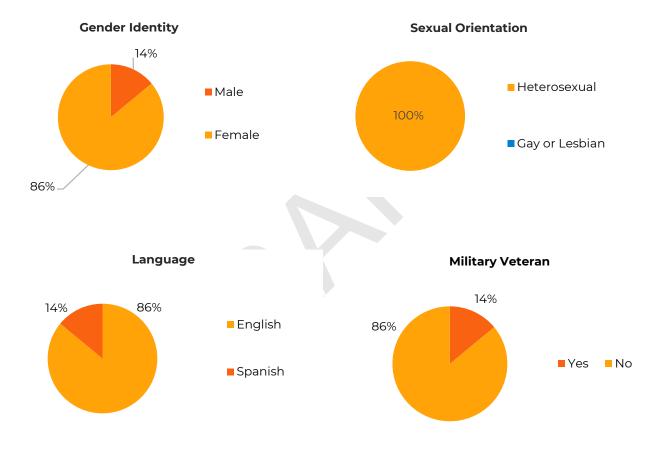
Agreed or strongly agreed that the presentation provided them with new and useful resources

100%

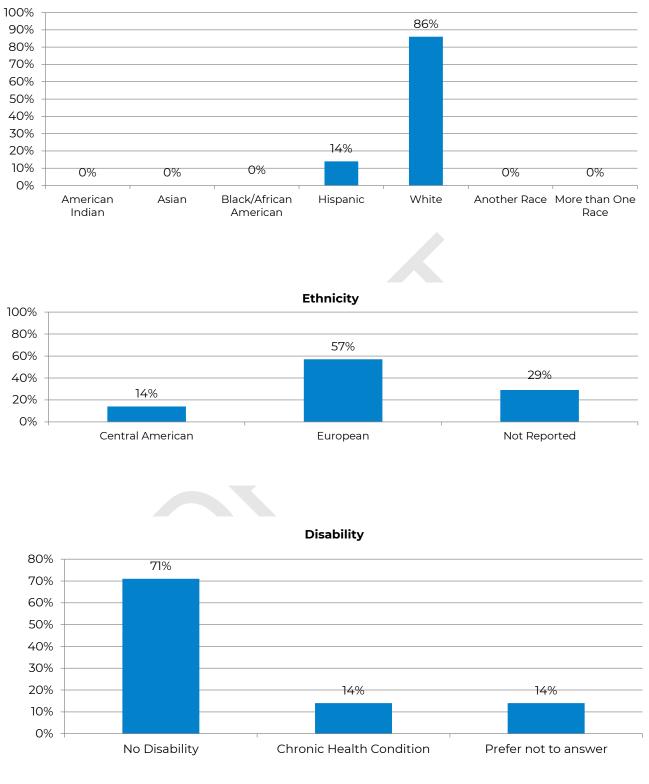
Agreed or strongly agreed that the presentation helped them understand the impact of untreated mental health challenges







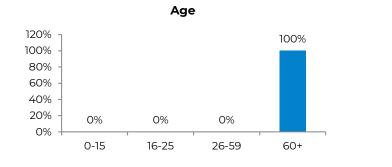
Race

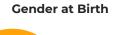


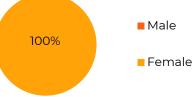
Number of Potential Responders	346
Setting in Which Responders were Engaged	Schools
Type of Responders Engaged	Teachers and school staff, middle and high school students, adults with middle or high school youth
Underserved Population	African American, Asian/Pacific Islander, Latino Lesbian/Gay/Bisexual/Transgender/Questioning, Native American, Refugee/Immigrant, transition-aged youth, older adult and those with a physical disability
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

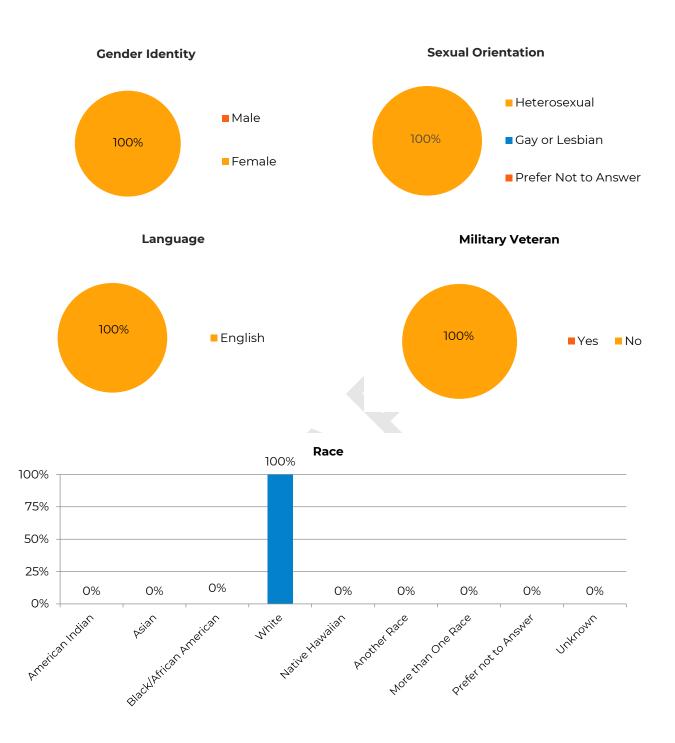
TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY

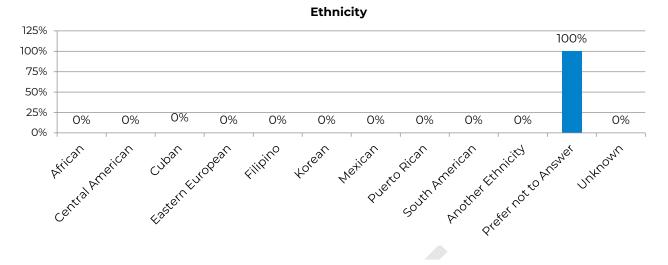




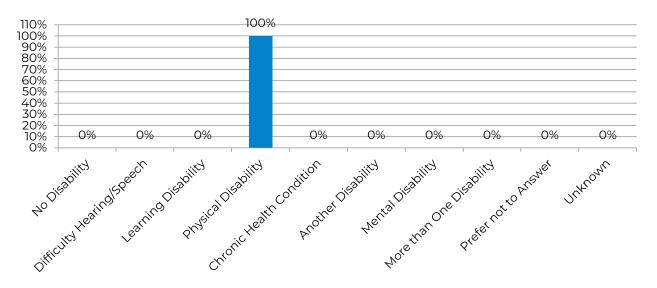








Disability



Housing Stability Program

Status of Program:	New	_X_ Continuin	g Modified	Discontin	ued
Target Population:	0-15	_X_16-25	_X_ 25-69	_X_ 60+	Other:
Type of Program:	_X_ Preven	tionEarl	y Intervention	Preventio	n and Early Intervention

Program Description

Stable housing is a necessary foundation to be able to create wellbeing and support a person's mental health. Tri-City Housing staff work diligently with clients, mental health service providers, landlords, and property managers to secure housing placements, mediate conflicts, and strengthen relationships. The Housing Stability Program is a prevention program designed to help people with mental illness maintain their current housing or find more appropriate housing.

Target Population

Individuals experiencing mental illness who need support to maintain their current housing or find a more appropriate place of residence. Program staff members work with clients, mental health service providers, landlords, and property managers to secure housing placements, mediate conflicts, and strengthen relationships.

New Landlords	Landlord	Attendees	Repeat Attendees
Engaged	Luncheons Held	(Unique)	(Duplicates)
22	9	114	165

Program Update

In August of 2019, the Housing Stability Program (HSP) hosted the annual Housing Summit with the largest attendance for this event at 52 attendees. The event expanded from just providing regular update of the housing laws and regulations to guests such as the Los Angeles County Development Authority who presented their Homelessness Incentive Program which included a panel of previously homeless individuals, who shared their journey to being housed. The goal is to encourage owners to be more open to working with individuals using housing vouchers.

Challenges and Solutions

The HSP staff began offering the "Good Tenant Curriculum" to tenants residing at properties funded through MHSA. However, tenants at these sites did not appear motivated to attend the group despite a "graduation gift" that was promoted. There were only a few instances where the presenter encountered language barriers as the tenants spoke a language other than English or Spanish.

In response, HSP staff will review surveys from past attendees and revise the curriculum to cover topics and address questions from previous groups in hopes that this updated information will be applicable and of interest to these tenants.

During FY 2019-20, the HSP added a new community group, Open Door. Through this group, staff are able to provide general housing listings created biweekly. This new, bi-weekly, group is a round table discussion for anyone that has questions regarding housing, with the purpose of clarifying any misconceptions of the availability of housing. It also provides an opportunity for community members to engage in conversations with each other to identify ways in which they have overcome housing obstacles.

COVID-19 Response

With the onset of the COVID 19 pandemic, the HSP staff quickly moved the Open Door Group to a virtual platform. In addition, the monthly landlord meetings were moved to a virtual platform as well. Community emails were sent referring individuals directly to the Housing Rights Center to offer support regarding housing rights and concerns.

Previously scheduled events, such as the first Housing Fair, inspired by job fairs held at the Wellness Center, were scheduled in compliance with state and federal restrictions. Outreach efforts were curtailed due to social distancing and a reduction with "in-person" meetings with landlords and property managers.

RingCentral, an online meeting platform, proved to be a valuable resource for staff when hosting groups, meetings, summits, and webinars. Trainings such as the Good Tenant Curriculum, were modified to be available for a call-in group format. Efforts are underway with community partners to add WIFI and computer stations so the Good Tenant Curriculum can be offered virtually as well.

Future efforts include working with Tri-City community trainers to expand the Mental Health First Aid trainings for property owners and landlords to help them when responding to difficult interactions with tenants. A new curriculum will be introduced in the future entitled Landlord Everyday Mental Health.

Housing staff will also begin hosting regular landlord housing forums to provide a virtual round table for landlords. Participants will be able to offer support to each other while identifying areas where resources and future education is needed.

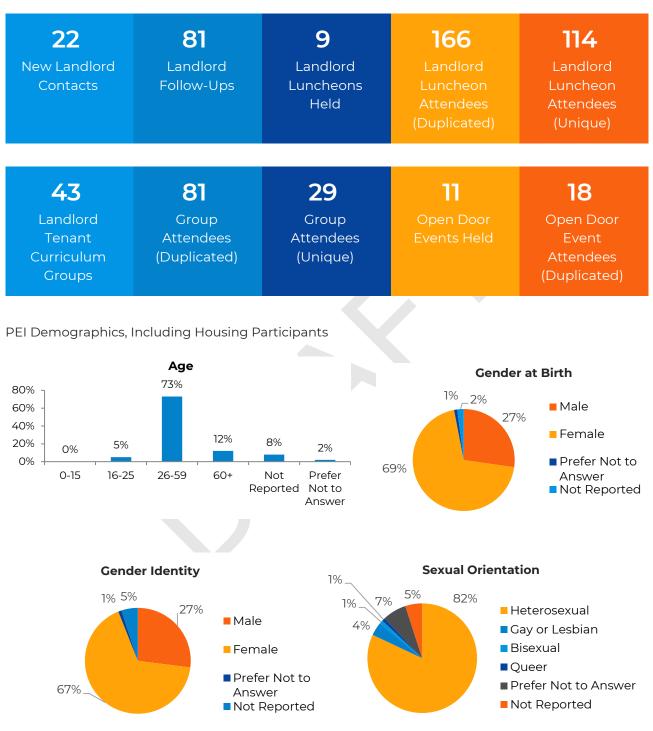
Cultural Approach

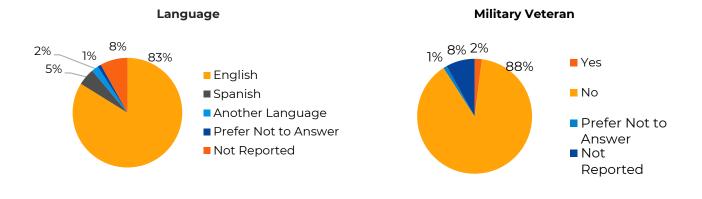
Cultural inclusion is an important component to the Housing Stability Program. Five of the eight housing staff are bilingual in English and Spanish. Tri-City staff maintain strong alliances with various agencies throughout the county that serve diverse communities. Information and resources gleaned from these relationships are then provided to participants during the Landlord Luncheons.

Stigma regarding mental illness is also a concern and the Open Door group is structured to focus on individuals who are considered underserved, and offer support and resources as they express their experience with barriers or discriminations. Mental Health First Aid training is offered for landlords, owners, and property managers in order to help them better understand and be able to support tenants with mental health conditions.

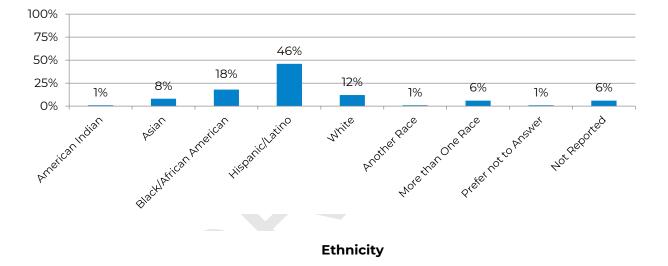
PROGRAM: Housing Stability Program (HSP)

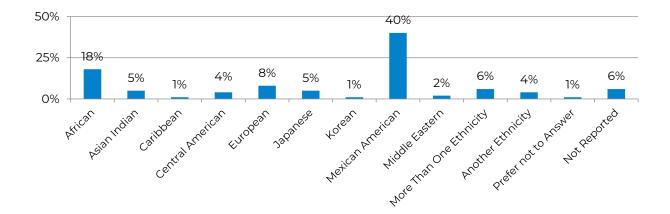
HOW MUCH DID WE DO?



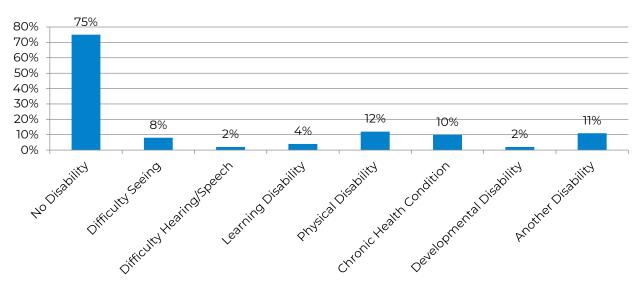




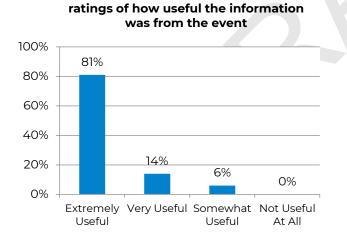






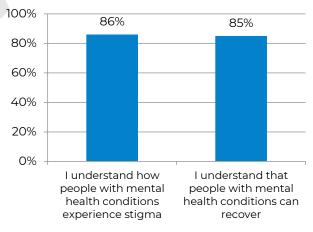


HOW WELL DID WE DO IT?



Landlord Luncheon Attendees'

Percentage of Landlords that agree or strongly agree with the following:

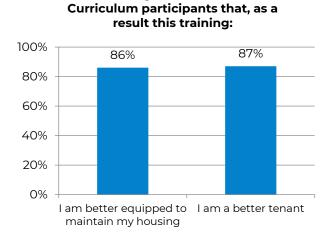


94% Good Tenant Curriculum Participants Would Recommend This Curriculum to Others

93%

Good Tenant Curriculum Participants Reported the Presenter was Engaging and Approachable

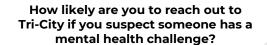
IS ANYONE BETTER OFF?

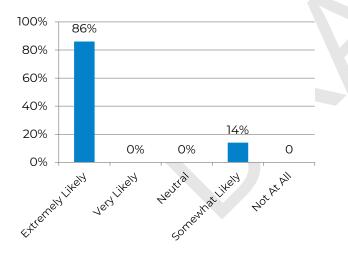


Percentage of Good Tenant

92%

Good Tenant Curriculum Participants Reported That Staff Helped Them Obtain the Information Needed to Accomplish Their Housing Goals





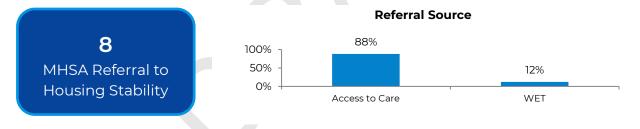
Percentage of landlord participants that, as a result of this training:



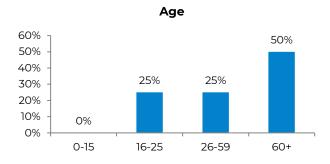
Tri-City Mental Health | MHSA Annual Update FY 2021-22

Number of Potential Responders	143
Setting in Which Responders were Engaged	Community
Type of Responders Engaged	Landlords and community members
Underserved Population	African American, Asian/Pacific Islander, Latino Lesbian/Gay/Bisexual/Transgender/Questioning, Native American, Refugee/Immigrant, transition-age youth, older adults and those with a physical disability
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

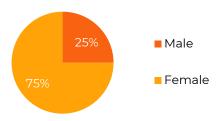
TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY

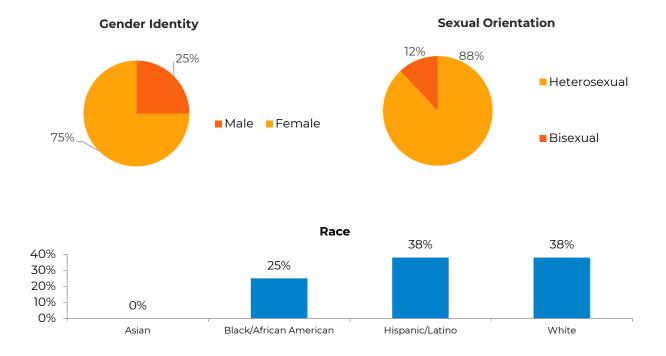


PEI Demographics Based on MHSA Referrals

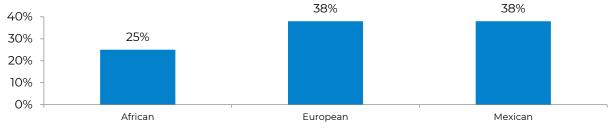


Gender at Birth



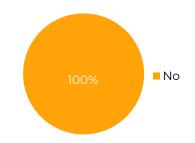


Ethnicity



Disability







0% No Disability Difficulty Learning Disability Physical Disability Hearing/Speech

60%

50% 40%

30% 20%

10%

50%

Therapeutic Community Gardening

Status of Program:	New	_X_ Continuing	g Modified	Discontinu	ued
Target Population:	_X_ 0-15	_X_16-25	_X_ 25-69	_X_ 60+	Other:
Type of Program:	Prevent	tion _X_ Early	Intervention	Preventio	n and Early Intervention

Program Description

The Therapeutic Community Gardening program helps participants decrease their isolation and experience mental health benefits through participation in horticulture/gardening activities and group therapy exercises.

Target Population

Unserved and underserved populations including adults, youth ages 16-25, families with children, older adults, and veterans.

Age Groups	Children 0-15	TAY 16-25	Adults 26-59	Older Adults 60+	Unknown
Number Served FY 2019-20	11	8	40	19	4
Cost Per Person	\$3,316.00	\$3,316.00	\$3,316.00	\$3,316.00	\$3,316.00

Program Update

The Therapeutic Community Garden (TCG) program continues to be a popular option for community members and staff referrals. Community participation is a fundamental foundation for this program and staff are able to support this concept through hosting and participating in local events such as a resource fair at Cal Poly Pomona Veteran's Resource Center and Fall at the Farm hosted at the Pomona Fairplex. Additional events were sponsored by Tri-City and included the adult outpatient graduation ceremony, Wellness Center Tree Lighting Event, and Harvest Feast at Tri-City's Royalty location.

During FY 2019-20, TCG staff also hosted workshops at the Jocelyn Senior Center for older adults, Simon Middle School, and a monolingual group for parents in the Claremont Unified School Districts book club in the Therapeutic Community Garden. One of their most popular gatherings was a winter event help in the Garden which drew 55 attendees.

Challenges and Solutions

One of the challenges experienced by this team included a low turnout for groups located at various Tri- City housing locations. Transition age youth (TAY) continue to be a difficult population to engage, enroll and maintain in TCG groups.

To increase future attendance in TAY groups, TCG staff will be collaborating with community partners who support this age specific group. These efforts include maintaining preexisting relationships with TAY organizations as well as hosting workshops and events that target this essential age group.

COVID-19 Response

TCG operations were impacted dramatically due to COVID 19. In March 2020, all groups were put on hold due to concerns with public and staff safety. The majority of services rendered through TCG were through groups prior to COVID 19; therefore, all direct services were put on hold. However, weekly wellness calls to TCG participants began and continue to this day.

Groups for TCG shifted to a virtual platform in July of 2020. TCG staff are currently utilizing social media platforms to provide information regarding the Garden to the public. Adapting to the virtual world of delivering services via telehealth presented many challenges. A few of those challenges included: adapting to and learning technology related to delivering services virtually; assisting TCG clients to download and learn technology to be able to log-in to virtual groups and making accommodations for individuals that were not comfortable receiving services through telehealth. Curriculum and program development, disseminating information to the public, and ensuring proper HIPAA (Health Insurance Portability and Accountability Act) and documentation guidelines were followed delayed the process of offering services virtually. At this time, TCG groups are now being conducted virtually.

Finally, TCG staff-initiated harvest drop-off/pick-ups of items from the garden to TCG participants and worked with local non-profit agency to offer donations of fruit.

Cultural Approach

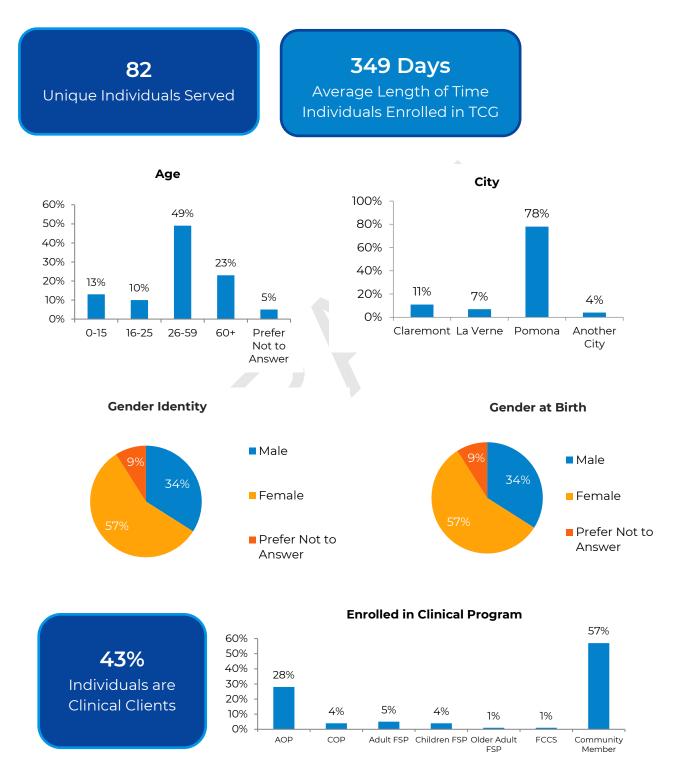
The Therapeutic Community Garden is diligent is addressing barriers for underserved and unserved communities. Efforts include:

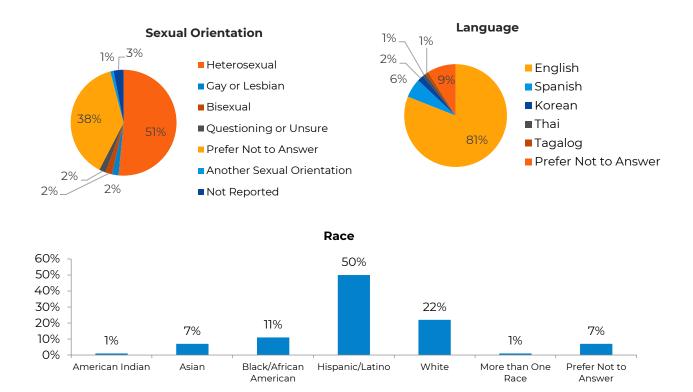
- Full time Spanish-speaking Mental Health Specialists and monolingual Spanish groups
- English and Spanish speaking adult and older adult groups
- Transitional Aged Youth, youth and family aged group
- Wellness Center group (indoors) for participants who are unable to be in the garden.
- Modifying TCG activities for individuals with learning impairments (as needed)
- Curriculum development includes discussions about diversity, culture and how differences between plants can benefit each other (companion planting and crop rotation)
- Participation in events that bring awareness to diversity and inclusion
- Attendance to trainings and webinars that focus on increasing cultural competency and awareness

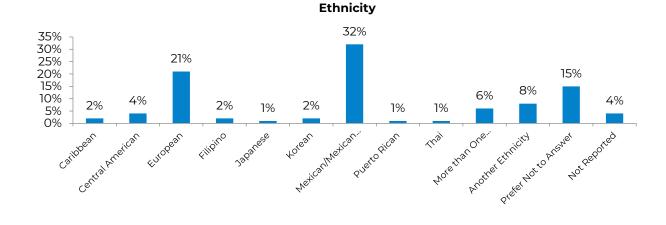
• A majority of program materials are available in Spanish (i.e. waivers, enrollment sheet, referral forms, questionnaires, flyers, labels for garden beds)

PROGRAM: Therapeutic Community Gardening (TCG)

HOW MUCH DID WE DO?

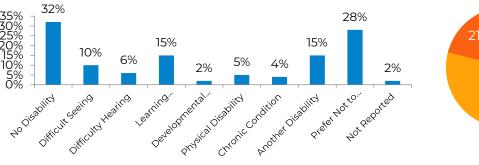




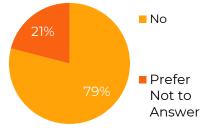


Disability



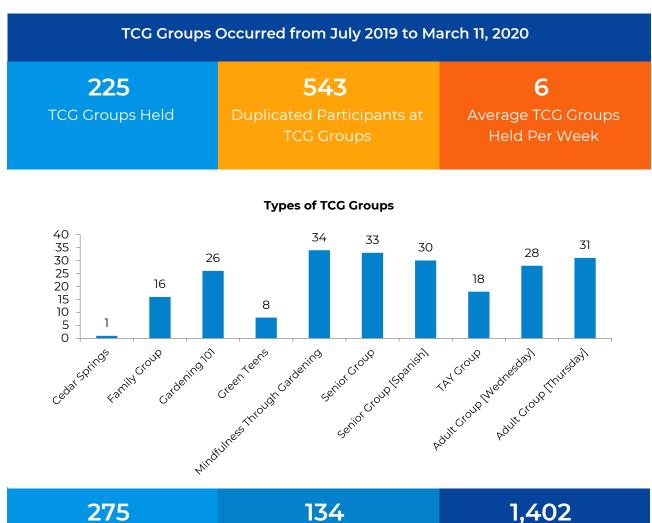


williary veteral



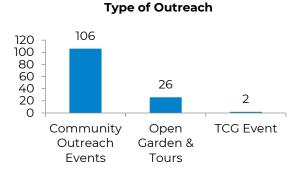
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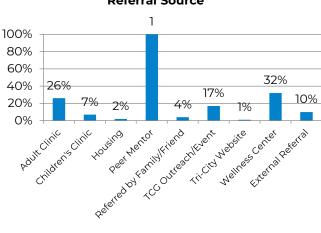
HOW WELL DID WE DO IT?



Wellness Phone Calls Made to TCG Participants [March 2020 – June 2020] Outreach Events

Individuals Engaged





Referral Source

IS ANYONE BETTER OFF?

100%	91 %	96%	96%	86%
TCG Participants Enjoy Attending TCG Groups	TCG Participants Feel More Connected to Others [Peers, Family, etc.] Because of	TCG Participants Feel Their Symptoms Have Improved Because of	TCG Participants Feel More Confident from the Skills Learned in TCG Groups	TCG Participants Have Better Communication with Others Because of TCG Groups
	TCG Groups	Their Work at the Garden		

TCG Participant Feedback

"So glad I came to TCG, networked with other community members."

"I've learned more."

"I have always benefited. It is easier for me."

"I enjoy it. I want to plant new things."

"I have gained so much knowledge and experiences."

"I learned a lot of practical skills and I love the opportunity to socialize."

"I like TCG a lot!"

"Being here makes me feel comfortable and good." "I'm here to keep learning the group talk strategies."

"I feel more positive in how I feel, Thank you for our case workers too!"

"Being active, the groups are great!"

"I'm calmer, more able to deal with life's challenges and how I was before I started coming."

"It calms me down."

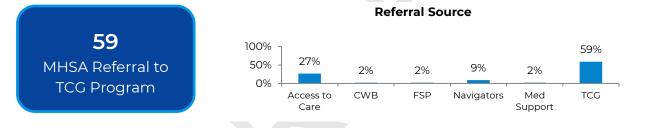
"Walking and working in the garden makes me feel good."

"I completely like learning about nature and garden."

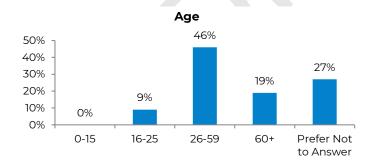
"I feel very happy, can't wait for Friday group!"

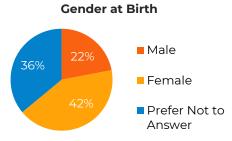
Number of Potential Responders	82
Setting in Which Responders were Engaged	Community, schools, health centers, workplace and outdoors
Type of Responders Engaged	TAY, teachers, LGBTQ+, families, religious leaders and those with lived experience
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

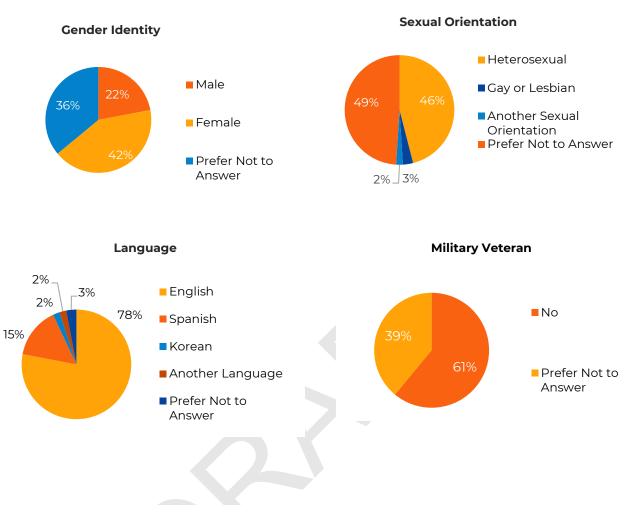
TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY



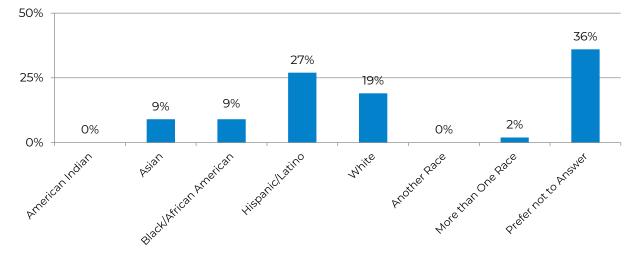
PEI Demographics Based on MHSA Referrals

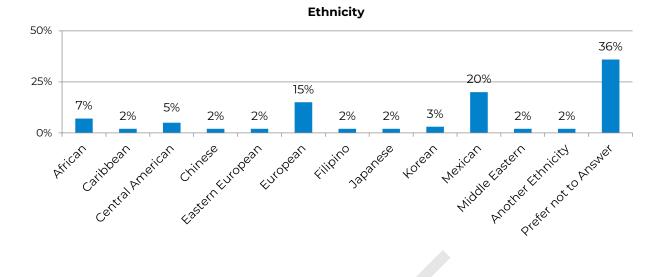




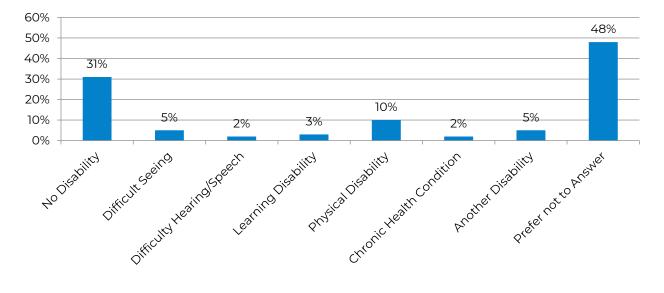












Early Psychosis Program

Status of Program:	New	_X_ Continuing	Modified	Discontinue	d
Target Population:	0-15	_X_16-25	25-69	60+	Other:
Type of Program:	Prevent	tion _X_ Early I	ntervention	Prevention a	and Early Intervention

Program Description

Utilizing the PIER (Prevention, Intervention, Enforcement and Reentry) model, Tri-City staff host workshops and trainings for community members and school personnel focused on recognizing and addressing the earliest symptoms of mental illness. This evidence-based treatment option uses three key components- community outreach, assessment and treatment to reduce symptoms, improved function and decrease relapse. The goal for this program includes increasing awareness among community members in recognizing the signs and symptoms of early psychosis and how to connect individuals to services as well as to reduce the time of untreated psychosis and severe mental illness.

Target Population

Transition Age Youth (TAY) ages 16 to 25 who are experiencing psychosis and are not currently enrolled in mental health services.

Number of Workshops for FY 2019-20	7
Number of Attendees for FY 2019-20	75

Program Update

Beginning in July 2020, Tri-City staff implement the Portland Identification and Early Referral (PIER) model as the basis for their Early Psychosis Program (ESP). This model utilizes a team-based system of early detection and intervention in psychosis. This first year of implementation included the completion of the Memo of Understanding with PIER as well as the last of the hiring (occupational therapist) needed to complete the PEIR team.

Challenges and Solutions

Challenges for this program included making the shift from a research focus to an action/implementation focus. This included finalizing the hiring of staff and developing the phases of implementation including outreach and trainings. By establishing training dates early on with community partners, this ensured that outreach presentations were on their calendars in order to spread the word and increase referrals to the program.

COVID-19 Response

With the onset of COVID 19, the PIER trainings and training with UCLA, another adjunct program for staff, were delayed. Although these trainings were originally scheduled to begin in April/May of 2020

and to be completed over the summer, the pandemic required the trainings to be modified to be presented via a virtual platform. This delay resulted in the PIER trainings being rescheduled to be completed by the second week of November 2020 and the UCLA training is now estimated to be completed by January 2021. The outreach portion of these trainings were also impacted as community partners also shifted their focus to addressing their own internal priorities which left little time for adjunct presentations or trainings.

In response to these challenges, Tri-City staff are working to adapt these new training practices to be conducted virtually with clients via telehealth. In addition, outreach efforts were also adapted to be conducted virtually via phone or webinars.

Cultural Approach

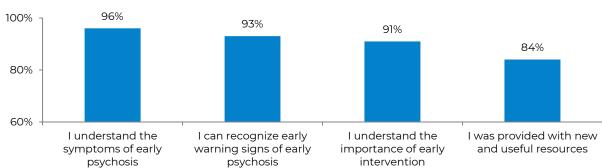
In addressing cultural inclusion, the ESP employs staff that are reflective of the community served and make it a practice to approach the work with cultural humility. Ongoing discussions of race, culture, and health disparities in department meetings, group and individual supervisions with staff, has proven to be effective in instilling this approach.

In addition, staff ensure that assessment and new PIER training material are available in other threshold languages, including Spanish. Flyers, assessments, and forms are available in Spanish and other languages as needed. Presentations on outreach are available in Spanish. The material is also presented in a manner that is easy to understand even if English is not their primary language.

PROGRAM: Early Psychosis



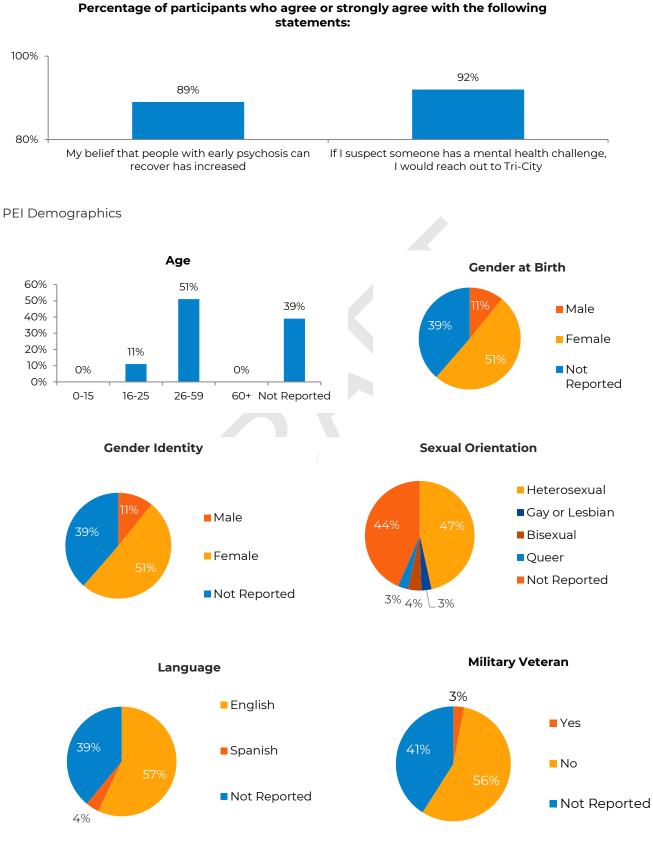
HOW WELL DID WE DO IT?



Percentage of participants who agree or strongly agree with the following statements:

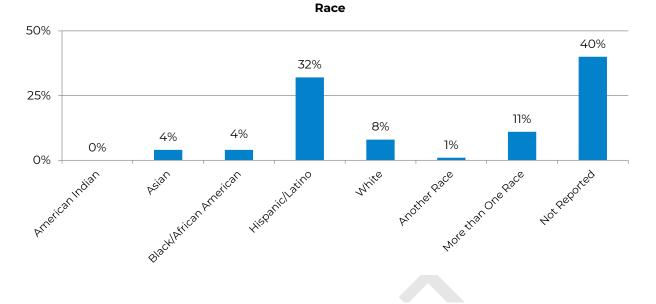
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IS ANYONE BETTER OFF?

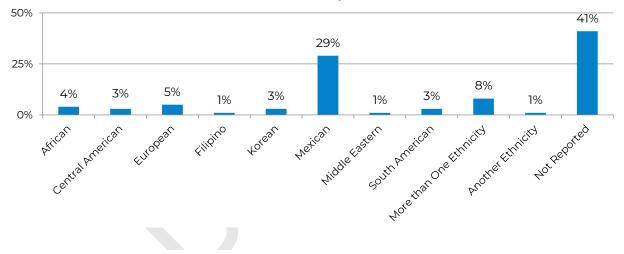


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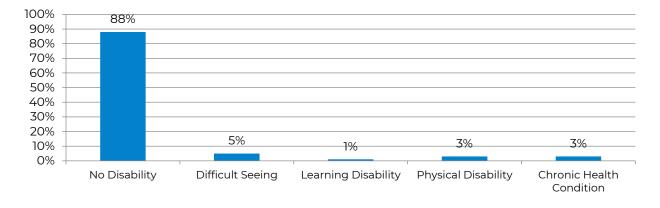
145











Number of Potential Responders	75
Setting in Which Responders were Engaged	Community
Type of Responders Engaged	Community members
Underserved Population	African American, Asian/Pacific Islander, Latino Lesbian/Gay/Bisexual/Transgender/Questioning, Native American, Refugee/Immigrant, transition-age youth, older adults and those with a physical disability
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY

O MHSA Referral to Early Psychosis

Innovation (INN)

Help@Hand Tech Suite Project

Innovation consists of short-term projects, one to five years, that explore novel efforts to strengthen aspects of the mental health system.

Help@Hand Tech Suite Project

Status of Program:	New	_X_ Continuing	Modified	Discon	tinued
MHSA Plan:	CSS	PEI	_X_ INN	WET	: CFTN
Target Population:	0-15	_X_16-25	25-69	_X_ 60+	Other: Monolingual Speakers

Program Description

The primary purpose of this project is to increase access to mental health care by providing a nontraditional system for individuals who may be reluctant to access services through a more formal clinical setting. Through the use of computers, tablets and smartphones, community members will be able to access a suite of technology-based mental health services focused on prevention, early intervention, and family and social support with the intent to: decrease emergency care services; reduce psychiatric hospitalizations; and reduce the duration of untreated mental illness.

	Help@Hand Tech Suite Project				
Projected Funding Amount	\$1,674,700.00				
Duration of INN Project	September 28, 2018 to June 30, 2021				
Revised Project Dates	January 1, 2019 to January 1, 2024 Originally designed to be a three-year project, the Collaborative as a whole voted to extend the project to five years to allow adequate time to complete the implementation phase and learning goals for this project. No additional funds are requested or required at this time.				

Target Population

- Transition age youth and college students (up to age 25) who are seeking peer support or who are interested in offering their support as trained peer listeners.
- Older adults (ages 60+) who lack transportation or are unable to access traditional services.
- Non-English speaking clients and community members who may be experiencing stigma and language barriers.

Program Update

Tri-City's initial concept of Help@Hand was to provide ways for clients to stay active in their personal wellness between appointments and for the greater community to have access to tools that promote mental wellbeing.

Now that we are in the midst of a global pandemic that encourages physical distancing as a means prevention, the technology that will be used by Help@Hand becomes even more essential. Tri-City is aware that this pandemic can be triggering for some individuals and can also contribute to isolation. The goal is to be able to use the different technologies in the suite of applications to provide support in this "new normal". There will be apps that clinicians can use with their clients in conjunction with individual treatment plans. There will also be apps to support those in isolation by providing a virtual community of connectedness.

The original Help@Hand/Tech Suite proposal highlighted the targeted groups of older adults, transition age youth, and monolingual Spanish speakers. It has now become clear that moving forward, this project will expand those target populations to encompass other populations that may also have been severely impacted by COVID-19.

During FY 2019-20, the Innovation Plan Coordinator position was filled following an extensive hiring search. In addition, local efforts include convening a focus group consisting of Wellness Advocates/Peers who were charged with reviewing potential applications for a future pilot program.

Milestones for FY 2019-20 include:

- A focus group comprised of Wellness Advocates, MHSA staff, and the IT consultant, participated in a product testing process.
- Through the collaboration, various wellness apps have made accessing their apps free for participating counties/agencies and Tri-City has been taking advantage of the opportunity by providing the resources to staff and clients.
- CalMHSA created Digital Mental Health Literacy training videos and Tri-City will be utilizing the videos for clients and community members on-boarding.
- Tri-City continued to send useful wellness app information to our staff for selfcare (and some client resources).
- Tri-City Wellness Advocates started planning for a Community Connections webinar to teach our clients and community members how to be safe online. They will be using the skills and information they acquired during the trainthe-trainer session of the February Help@Hand Peer Summit.

Challenges and Solutions

In September 2019, Tri-City hired a new Innovation program coordinator after having this position vacant for an extended period of time. However, this project continued to move forward in collaboration with other counties who are a part of the Tech Suite project. A focus group was convened to review a potential application, WYSA, for a pilot project. Although this process proved promising, the pilot project was delayed due to COVID-19.

COVID-19 Response

The major impact of COVID 19 was the stalling of workgroups that were envisioned for the pilot process. Revisions to this plan included moving into virtual meetings and creating innovative ways to continue the outreach to potential participants. One of these creative virtual outreach efforts

included a community webinar hosted by Tri-City Wellness Advocates that focused on how to be safe online. Materials for this webinar were provided by Help@Hand, the Tech Suite Collaborative.

Cultural Approach

By providing an equally accessible way for individuals to access wellness, Help@Hand eliminates some of the traditional barriers to seeking service such as stigma, language and need for transportation. Additionally, as two of the primary populations designated for this project, there is a specific goal to create access and pay special attention to monolingual Spanish speakers and older adults.

Applications under consideration by Tri-City for this project will have the capacity for non-English language translation. In addition, training videos and outreach materials will be available in both English and Spanish to accommodate the primary populations residing in the Tri-City area.

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Tech Suite/Help@Hand Collaboration Update (Provided by CalMHSA)

FY 2019-20 Overview

Help@Hand is a statewide Collaborative project that began in 2018 with fourteen Counties and Cities leveraging interactive technology-based mental health solutions to help shape the future and improve accessibility and outcomes to connect people with care across the state. Technology has many benefits, but there are also many challenges and questions. The participating Cities/Counties are at the forefront of innovation to understand how technology is introduced and works, within the public behavioral health system of care. This means Help@Hand is not one project, but many projects across multiple Cities and Counties. The Collaborative offers the benefit of a shared learning experience that increases choices for Counties/Cities, accelerates learning, and adds in cost sharing. The focus of Help@Hand remains on pursuing a shared vision and common goals. Change at the scale of this project necessitates a robust readiness and change management approach. The project team has focused on building in activities to address these areas for both the project team and the community.

Impact

During FY 2019-20, the Help@Hand project had many successes and challenges. Some of the most notable impacts of the project during this time were work with the Peer community and the Cities' and Counties' exploration of mental health products to find those that best fit the needs of their stakeholder community.

Peers

Peers identified and raised the need for Digital Mental Health Literacy (DMHL) to empower California communities to make informed decisions about how they engage with technology. Listening sessions were held by the Peer and Community Engagement Manager to gather topics that would facilitate understanding and adoption of technology. There were 20 Digital Mental Health Literacy discovery sessions held in eleven different Counties with over 300 stakeholders from June – November 2019. These sessions led to the development of a DMHL video series, and a DMHL Curriculum that includes smaller coaching sessions (Q1-Q3 '19 & '20). Additionally, there were two Peer Summits held, in May and September 2019, to support Collaboration of Peer Leads from across the state for project learning, connection, and problem solving (Q1 2019). Monthly Peer Collaboration meetings were held to serve as a space for Peers to connect and share County/City project updates.

Technology Exploration

In early 2020, after the results of the Request for Statement of Qualifications (RFSQ) were released, the collaborative cities and counties began engaging their community stakeholders and conducting focus groups to explore new technologies available to the project and receive additional feedback on products that would be a good fit for their communities.

Challenges and Solutions

There are many things to consider when integrating technology into existing systems of care. The Help@Hand Collaborative has addressed many challenges in this work. Some of the challenges experienced by the Collaborative during FY 19-20 include:

COVID-19 Response

The beginning of 2020 brought significant challenges to Help@Hand participating cities and counties due to the COVID-19 pandemic. Many Collaborative members' focus changed quickly in March 2020 as they were asked to respond to evolving pandemic response request and care needs in their local communities.

Rapid Response - The early months of the pandemic saw Cities and Counties challenged to understand how they could quickly leverage mental health technology to meet growing community needs. Help@Hand worked quickly to develop a streamlined approach that supported Cities and Counties in launching a technology to their respective communities in direct response to growing mental health needs related to quarantine and COVID-19. Each step of the technology selection, readiness and deployment process is essential. Therefore, the rapid response approach did not reduce or eliminate critical steps but streamlined them by working to establish common features and functionality with the vendors and reducing variation among Cities and Counties. This effort is ongoing.

See attached CalMHSA Support for City and County's MHSA Annual Report

Workforce Education and Training (WET)

The WET efforts focus on strengthening and supporting existing staff and caregivers through trainings while focusing on attracting new staff and volunteers to ensure future mental health personnel.

Workforce Education and Training (WET)

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
MHSA Plan:	CSS	PEI	INN	_X_ WET	CFTN
Target Population:	0-15	_X_16-25	_X_ 25-69	_X_ 60+	Other:

Program Description

The Workforce Education and Training (WET) program is providing a learning environment for staff to take and facilitate trainings for their personal and professional development. Also, the program serves as a learning hub for students, peers and the community by providing service learning opportunities to gain experience in the mental health field.

Target Population

The population served is transition age youth (TAY) through older adults. The service-learner program is focused on high school and college students, peers, veterans, retirees and anyone who is interested in gaining experience in the mental health field.

Relias online courses completed by Tri-City staff for FY 2019-20	2,059
Number of Service-Learner hours logged for FY 2019-20	2,232
Number of Service-Learners hired by Tri-City staff for FY 2019-20	5

Program Update

In keeping with Tri-City's commitment to ensuring staff are sufficiently trained and educated to meet the needs of our clients, the Workforce Education and Training (WET) program offered trainings both online and in-person. In total, during Fiscal year 2019-2020, staff, volunteers, and interns participated in 2,255 online courses covering a variety of topics. Additionally, prior to COVID-19 restrictions, several trainings were provided in- person.

Notably, all staff were required to attend trainings related to Trauma Informed Care. All clinical staff were required to attend the Trauma Resiliency Model Training, and non-clinical staff were required to attend the Community Resiliency Model. These trainings provide practical tools to support a person who is reacting to trauma, and offers Tri-City staff a common language to address this critical issue faced by so many of Tri-City's clients. Additional trainings include Mental Health First Aid, Adverse Childhood Experiences (ACEs), and Motivational Interviewing.

Through the Southern California Regional Partnership, Tri-City offered a series of Trauma Focused trainings conducted by Dr. Gabriela Grant. Specific topics included Trauma Foundations, The Neurobiology of Trauma, Trauma and Eating Disorders, and Trauma and Disasters.

During FY 2019-2020, Service Learners (volunteers) contributed 768.15 hours towards Tri-City Mental Health's workforce (excluding peer mentors and summer camp volunteers). The WET department, in partnership with Tri-City's Prevention and Early Intervention's Peer Mentor Program, and others,

launched the Peer 2 Career program; a comprehensive training plan to help volunteers, and participants with lived experience to be better prepared for a career in community mental health.

Challenges and Solutions

The WET Supervisor resigned his position in August 2019, and the position was filled in October 2019. This change lead to some revisions in processes and roles for this position. The Communications Coordinator and Director of MHSA and Ethnic Services performed the duties of this position during the period of recruitment which ensured continuity of services and a smooth transition for the new supervisor.

COVID-19 Response

WET program staff are currently working from home in accordance with company policy and state regulations. Staff meetings are conducted via Ring Central. Because of the restrictions on gatherings, in- person trainings have been eliminated and focus is now exclusively on online trainings. Conducting trainings virtually offers unique challenges that are difficult to overcome. Previously, trainings included components of group work, large and small discussions, hands-on activities, etc. Our virtual platforms have enabled Tri-City Mental Health to incorporate many of these experiences into virtual trainings. However, hands-on activities remain a challenge, and group discussions are presumably less impactful.

Most trainings that were previously held live, have been converted to a virtual platform, when possible. Some in-person trainings that are dictated by agencies outside of Tri-City, are unavailable at this time, and will resume once it is feasible.

The Service-Learner program was significantly reduced. Many service learners volunteer at Tri-City as part of college course requirements, but that requirement has been lifted by many local colleges. Service Learners that continue to volunteer are working remotely. However, service learners are utilized less frequently because of the need to prioritize the safety of everyone.

The WET program staff also manages Tri-City's social media accounts, including Facebook, Instagram, Twitter, and LinkedIn. This has grown to be one of the primary methods of interacting with the public, and renewed effort has been made to offer new and relevant content across all social media platforms.

Cultural Approach

Tri-City's approach to social media images and content is meant to be inclusive of the diversity and culture reflective of our communities. Tri-City intentionally includes topics that appeal to a wide variety of experiences and present them in ways consistent with those differences.

Trainings for staff are often directly related to supporting clients that are diverse including supporting members of the LGBTQ+ communities.

Both internal and external communications are offed in English and Spanish. Many Service-Learners are fluent in multiple languages and are able to include their cultural perspectives on the work they perform for Tri-City.

PROGRAM: Workforce Education and Training (WET)

HOW MUCH DID WE DO?



Capital Facilities and Technological Needs (CFTN)

The CFTN plan focuses on improvements to facilities, infrastructure and technology of the local mental health system.

Capital Facilities and Technological Needs

Status of Program:	New	_X_ Continuing	Modified	fied Discontinued	
MHSA Plan:	CSS	PEI	INN	WET	_X_ CFTN
Target Population:	_X_ 0-15	_X_16-25	_X_ 25-69	_X_ 60+	Other:

Program Description

Capital Facilities and Technological Needs provides funding for building projects, improving the infrastructure of mental health providers, and increasing technological capacity to improve the delivery of mental health services.

In keeping with key goals of MHSA to modernize and transform the mental health service system, Tri-City's Capital Facilities and Technological Needs (CFTN) Plan launched two strategic phases:

- Supporting and empowering mental health service recipients and providers by creating greater access to technology, and establishing a higher level of program monitoring and outcome analysis. The technology portion of this plan launched an integrated information system with increased and upgraded infrastructure and modernized administrative and clinical processes such as clinical charts and billing systems.
- 2. Providing suitable space to accommodate Tri-City's growing MHSA workforce. Tri-City purchased an existing building consisting of multiple staff offices, a conference room and oversized meeting space. This refurbished building now provides a permanent location for Tri-City's expanding MHSA staff as well as a convenient place for hosting community stakeholder meetings.

Program Updates

On March 18, 2020, Tri-City Mental Health's Governing Board approved the expenditure of Capital Facilities and Technological Needs funds in the amount of \$970,968.00 to make improvements for two TCMH locations. Although funding was already available in the CFTN Plan, as allocated by stakeholders in previous years, this project proposal outlines in greater detail how the funds will be spent.

Beginning with the MHSA building located at 2001 N. Garey Ave, Pomona, improvements will focus on upgrading the electrical infrastructure and will address the current outdated electrical system. In addition, this proposal will include redesigning and re-purposing existing meeting space to accommodate new offices to support the continued growth and expansion of MHSA personnel. The electrical upgrade and office space remodel located at 2001 N. Garey Ave, Pomona, 91767 is estimated to be in the amount of \$509,208.00.

The second renovation will take place at the undeveloped garden located adjacent to the TCMH clinic at 2008 N. Garey Ave, Pomona. This garden will include concrete walkways, raised planting beds, complete ADA access, fencing, entry gate located on Garey Ave, benches, vegetable garden beds, planting, irrigation and shade pavilion with a sink and washing station and will also include a storage shed.

The capital improvements to the Therapeutic Community Garden located at 2008 N. Garey Ave., Pomona, 91767 is estimated to be in the amount of \$461,760.00.

With the impact of the COVID –19 pandemic, the Facilities Department began looking at all office space, and updating floor plans, at each Tri-City site to ensure the 6 ft. social distancing requirement is enforced and to prepare for when staff return to work.

Cultural Competence Plan Update

Cultural Competence Plan Update

In July, 2010, Tri-City Mental Health developed a comprehensive Cultural Competence Plan based on criteria provided by the Office of Multicultural Services/Department of Mental Health. This plan provided TCMHA an opportunity to describe in great detail this agency's commitment to support the growth and development of racially and ethnically focused services with an emphasis on attempting to close the cultural disparity gap in mental health care offered within the three cities of Claremont, Pomona, and La Verne.

In December 2020, Tri-City prepared a Three-Year Cultural Competence Plan and thereby renewed its commitment to deliver quality and individualized care tailored to the social, cultural and linguistic needs of clients and community members residing within the catchment area. As a culturally proficient health care provider, Tri-City distinguishes itself as a leader in health care services focused on recovery with a person-centered approach.

Tri-City engaged with community members who contributed to the universal goals of reducing health care disparities and promote diversity within the agency and the community served. Through the development of active partnerships with advisory councils including the Cultural Inclusion and Diversity Committee (CIDC), the African American Family Wellness Advisory Council (AAFWAC), ¡Adelante! Latinx Wellness Advisory Council and the LGBTQ+ Advisory Council, Tri-City is able to address challenges related to accessing services including language barriers, health education and cultural differences in communication styles.

Tri-City Advisory Councils

The following advisory councils demonstrate Tri-City's new initiatives and focuses on leadership and delivery of culturally relevant services dedicated to the undisputable call for health care equity.

Cultural Inclusion and Diversity Committee (CIDC)

Tri-City Mental Health's (Tri-City) Cultural Inclusion and Diversity Committee (CIDC) is committed to the advancement of quality mental health services that are culturally compatible and respectful of the diverse healthcare beliefs of the people we serve. It is the mission of this Cultural Inclusion and Diversity Committee to guide and support the staff of Tri-City to ensure cultural and linguistically appropriate programs and services are available for community members residing in the cities of Claremont, Pomona and La Verne.

African American Family Wellness Advisory Council (AAFWAC)

The African American Family Wellness Advisory Council (AAFWAC) was established in December 2019. As a result, this advisory council and its goals are still in the early development stages. Its primary goal is to nurture hope and wellness within the African American community through mental health advocacy and treatment referral.

¡Adelante! Latinx Wellness Advisory Council

¡Adelante! Latinx Wellness Advisory Council was established in September 2020. As a result, this advisory council and its goals are still in the early development stages. Its primary goal is to instill

hope and wellness by empowering community members within the Latinx community to advocate and share their experience, knowledge and feedback.

LGBTQ+ Wellness Advisory Council

The LGBTQ+ Wellness Advisory Council was established in September 2020. As a result, this advisory council and its goals are still in the early development stages. Its primary goal is to give a voice to LGBTQ+ communities by empowering members to advocate and share their experience, knowledge and feedback.

Asian American and Pacific Islander (AAPI) and Native Indigenous Communities

Asian American and Pacific Islanders (AAPI) and Native Indigenous communities have also been identified as unserved and underserved populations in the Tri-City service area. Over the next three years, the CIDC plans to outreach and engage with these communities to develop advisory councils, with the intention to empower members to advocate their community's mental health needs and bridge gaps in delivery and access to services.

Plan Update

As mental healthcare professionals, Tri-City is committed not only to developing strong clinical skills but to ensure each individual who represents this agency values diversity and is competent to understand and respond to cultural differences with each client. This commitment includes participation in cultural inclusive groups that contribute to the delivery of culturally and linguistically inclusive services.

Summary of Cultural Competence Activities During FY 2019-20				
Date	Name of Activity, Meeting or Training	Type of Activitity		
07/11/2019	Cultural Inclusion and Diversity Committee Meeting	Meeting		
07/25/2019	Enhancing Cultural Humility Jonathan Martines, PhD, CSUN	Staff Training		
07/30/2019	Community Inclusion, Diversity and Wellness Fair	Community Event		
08/05/2019	Improving Behavioral Health for Latino Population Webinar	Staff Training		
08/15/2019	Cultural Inclusion and Diversity Committee Meeting	Meeting		
09/04/2019	Latinx Intersectionality: Strength, Power & Change 2019 Latino Mental Health Conference California Endowment Center, Los Angeles	Staff Training		
09/12/2019	Cultural Inclusion and Diversity Committee Meeting	Meeting		

Below is a list of activities/trainings/meetings which occurred during FY 2019-20.

09/18/2019	Latino and Hispanic Heritage Celebration Staff Video	Staff Activity for Community
10/02/2019	Allies Ally Advocacy Training Dr. D M Hunter	Staff Training
10/07/2019	Family History Month Toolkit E-Newsletter	Staff Education & Awareness
10/10/2019	Cultural Inclusion and Diversity Committee Meeting	Meeting
10/31/2019	Tri-City Fall Harvest Festival CIDC Cultural Booth	Community Event for Clients and Consumers
11/08/2019	Honoring Our Veterans Veterans Day Staff Video	Staff Education & Awareness
11/14/2019	Cultural Inclusion and Diversity Committee Meeting	Meeting
12/09/2019	Overcoming the Holiday Blues Self-Care E Newsletter for Staff and Clients	Staff and Community Education & Awareness
01/04/2020	January/February CIDC Staff Newsletter	Staff Education & Awareness
01/09/2020	Cultural Inclusion and Diversity Committee Meeting	Meeting
01/14/2020	CIDC Presentation Tri-City Mental Health Commission	Meeting
02/13/2020	Cultural Inclusion and Diversity Committee Meeting	Meeting
02/20/2020	African American Heritage Lunch & Learn	Staff Training & Education
03/26/2020	COVID-19 Resource and Support Guide Website Resource Page	Community Awareness
03/26/2020	The Impact of COVID-19 on the LGBTQ+ Community Webinar by the National Coalition LGBT Health	Staff Training
05/04/2020	Working with Older Adults During COVID-19 City of Pomona, Neighborhood Services Department Presented by Tri-City Mental Health	Community Training
05/14/2020	Cultural Inclusion and Diversity Committee Meeting	Meeting
05/21/2020	AAPI & Mental Health Infographic and Resources Asian American and Pacific Islander (AAPI) Heritage Month	Staff Education & Awareness
05/21/2020	Countering Stigma During May Mental Health Month Advertorial in La Nueva Voz Pomona Newspaper	Community Awareness

05/27/2020	Lessons from the Past: Yellow Peril and COVID-19 Times Webinar The Japanese American Citizens League, The Asian American Psychological Association, The South East Asian Resource Center, The National Council of Asian Pacific Americans, and The Heart Mountain Wyoming Foundation	Staff Education & Awareness
06/08/2020	Maintaining Positive Emotions During Tough Times Tri-City Mental Health Webinar Tri-City's African American Family Wellness Advisory Council (AAFWAC) with presenter, Dr. Gloria Morrow	Staff and Community Education & Awareness
06/11/2020	Cultural Inclusion and Diversity Committee Meeting	Meeting
06/24/2020	The ABC's of LGBTQ+ Tri-City Mental Health Webinar	Staff and Community Education & Awareness
06/11/2020	LGBTQ+ Mental Health Resources Newsletter LGBTQ+ Pride Month	Staff Education & Awareness

MHSA Expenditure Plan

MHSA Expenditure Plan

Cost Per Participant Summary

The services provided in Fiscal Year 2019-20 by age group, number of clients served, and average cost per person are summarized in the table below per the guidelines for this Annual Update:

Summary of MHSA Programs Serving Children, Including TAY						
Program Name	Type of Program	Unique Clients Served	Cost Per Person			
Full Service Partnership (Child)	CSS	106	\$11,913			
Full Service Partnership (TAY)	CSS	147	\$12,338			
Community Navigators	CSS	229	\$234**			
Wellness Center	CSS	522	\$727**			
Supplemental Crisis Services	CSS	238	\$636**			
Family Wellbeing Program	Prevention	559	\$71**			
Peer Mentor Program (TAY Wellbeing)	Prevention and Early Intervention	541	\$109			
Therapeutic Community Gardening	Early Intervention	19	\$3,316**			

Summary of MHSA Programs Serving Adults and Older Adults, Including TAY						
Program Name	Type of Program	Unique Clients Served	Cost Per Person			
Full Service Partnership (TAY)	CSS	147	\$12,338			
Full Service Partnership (Adult)	CSS	317	\$11,623			
Full Service Partnership (Older Adult)	CSS	66	\$8,232			
Community Navigators	CSS	1,516	\$234**			
Wellness Center	CSS	1,615	\$727**			

Supplemental Crisis Services	CSS	1,093	\$636**
Field Capable Clinical Services for Older Adults	CSS	26	\$2,526
Family Wellbeing Program	Prevention	885	\$71**
Peer Mentor Program (Older Adult Wellbeing)	Prevention and Early Intervention	1,053	\$119
Therapeutic Community Gardening	Early Intervention	71	\$3,316**

** These programs do not collect costs by client age group; therefore, these cost amounts reflect the average cost per client served for all age groups combined.

In FY 2019-20, Tri-City served approximately 2,823 unduplicated clients who were enrolled in formal services. Tri-City currently has 190full-time and 20 part-time employees and an annual operating budget of 28.1 million dollars. Tri-City strives to reflect the diversity of its communities through it hiring, language spoken, and cultural competencies.

Regarding shortages in personnel, the most difficult to fill positions are Clinical Therapists and Clinical Supervisors. The most difficult to retain position is Clinical Therapist. Below is a list of current open positions.

Position	Full-Time Equivalent (FTE)	Department
Accountant	-1	Finance
Clinical Supervisor I	2	Child & Family Outpatient (COP)/ School-Based Team
Clinical Therapist I/II	3	Adult FSP
Clinical Therapist I/II	3	Adult Outpatient (AOP)
Clinical Therapist I/II	1	TAY FSP
Clinical Therapist I/II	2	Child & Family Outpatient (COP)
Clinical Therapist I/II	1	Child & Family Outpatient (COP) School Partnership Program (SPT)
Mental Health Specialist	3	Adult FSP
Community Navigator I/II	2	MHSA
Program Support Assistant II	1	Medical Records
Psychiatric Technician I/II/III	2	Crisis Support

FY 2021/22 Mental Health Services Act Annual Update Funding Summary

County: TRI-CITY MENTAL HEALTH AUTHORITY

			MHSA	Funding		
	A	В	С	D	E	F
	Community Services and Supports	Prevention and Early Intervention	Innovation	Workforce Education and Training	Capital Facilities and Technological Needs	Prudent Reserve
A. Estimated FY 2021/22 Funding						
1. Estimated Unspent Funds from Prior Fiscal Years	12,756,841	2,231,564	2,139,830	241,051	1,262,404	
2. Estimated New FY 2021/22 Funding	9,557,444	2,389,361	628,779			
3. Transfer in FY 2021/22 ^{a/}	0	0	0	0	0	0
4. Access Local Prudent Reserve in FY 2021/22	0	0				0
5. Estimated Available Funding for FY 2021/22	22,314,285	4,620,925	2,768,609	241,051	1,262,404	
B. Estimated FY 2021/22 MHSA Expenditures	9,210,946	2,355,742	304,266	214,083	961,968	
G. Estimated FY 2021/22 Unspent Fund Balance	13,103,339	2,265,183	2,464,343	26,968	300,436	

H. Estimated Local Prudent Reserve Balance	
1. Estimated Local Prudent Reserve Balance on June 30, 2021	2,352,603
2. Contributions to the Local Prudent Reserve in FY 2021/22	16,604
3. Distributions from the Local Prudent Reserve in FY 2021/22	0
4. Estimated Local Prudent Reserve Balance on June 30, 2022	2,369,207

a/ Pursuant to Welfare and Institutions Code Section 5892(b), Counties may use a portion of their CSS funds for WET, CFTN, and the Local Prudent Reserve. The total amount of CSS funding used for this purpose shall not exceed 20% of the total average amount of funds allocated to that County for the previous five years.

FY 2021/22 Mental Health Services Act Annual Update Community Services and Supports (CSS) Funding

County: TRI-CITY MENTAL HEALTH AUTHORITY

			Fiscal Yea	r 2021/22		
	Α	В	C	D	E	F
	Estimated Total Mental Health Expenditures	Estimated CSS Funding	Estimated Medi Cal FFP	Estimated 1991 Realignment	Estimated Behavioral Health Subaccount	Estimated Other Funding
FSP Programs						
1. 1a-Child FSP	1,312,498	463,267	424,616		424,616	
2. 1b-TAY FSP	1,986,864	1,030,522	658,725		297,617	
3. 1c-Adult FSP	3,314,495	2,011,087	1,303,407			
4. 1d-Older Adult FSP	431,488	335,663	95,825			
Non-FSP Programs						
1. Community Navigators	477,822	477,822				
2. Wellness Center	1,273,080	1,273,080				
3. Supplemental Crisis Services	723,947	723,947				
4. Field Capable Clinical Services for	111,392	111,392				
Older Adults						
5. Permanent Supportive Housing	362,927	307,927				55,000
CSS Administration	3,035,119	2,476,239	432,695		126,184	
CSS MHSA Housing Program Assigned Funds	0	0				
Total CSS Program Estimated Expenditures	13,029,631	9,210,946	2,915,268	0	848,417	55,000
FSP Programs as Percent of Total	76.5%					

FY 2021/22 Mental Health Services Act Annual Update Prevention and Early Intervention (PEI) Funding

County: TRI-CITY MENTAL HEALTH AUTHORITY

			Fiscal Yea	r 2021/22		
	Α	В	C	D	E	F
	Estimated Total Mental Health Expenditures	Estimated PEI Funding	Estimated Medi Cal FFP	Estimated 1991 Realignment	Estimated Behavioral Health Subaccount	Estimated Other Funding
PEI Programs - Prevention						
1. Family Wellbeing	95,261	95,261				
2. Older Adult Wellbeing (Peer Mentor)	79,313	79,313				
3. Transition-Age Youth Wellbeing (Peer Mentor)	74,641	74,641				
 Community Capacity Building (Community Wellbeing, Stigma Reduction and Suicide Prevention, 	520,882	520,882				
and Community Mental Health Training)						
 NAMI Community Capacity Building Program (Ending the Silence) 	35,500	35,500				
6. Housing Stability Program	206,875	206,875				
PEI Programs - Early Intervention						
7. Older Adult Wellbeing (Peer Mentor)	79,313	79,313				
8. Transition-Age Youth Wellbeing (Peer Mentor)	74,641	74,641				
9. Therapeutic Community Gardening	333,150	333,150				
10. Early Psychosis	207,399	207,399				
PEI Programs - Other						
11.	0	0				
12.	0	0				
13.	0	0				
PEI Administration	606,767	606,767				
PEI Assigned Funds	42,000	42,000				
Total PEI Program Estimated Expenditures	2,313,742	2,355,742	0	0	0	0

FY 2021/22 Mental Health Services Act Annual Update Innovations (INN) Funding

County: TRI-CITY MENTAL HEALTH AUTHORITY

			Fiscal Yea	r 2021/22		
	Α	В	C	D	E	F
	Estimated Total Mental Health Expenditures	Estimated INN Funding	Estimated Medi Cal FFP	Estimated 1991 Realignment	Estimated Behavioral Health Subaccount	Estimated Other Funding
INN Programs						
1. Help @ Hand	304,266	304,266	i			
2.	0	0				
3.	0	0				
4.	0	0				
INN Administration	0	0				
Total INN Program Estimated Expenditures	304,266	304,266	0	0	0	0

FY 2021/22 Mental Health Services Act Annual Update Workforce, Education and Training (WET) Funding

County: TRI-CITY MENTAL HEALTH AUTHORITY

			Fiscal Yea	r 2021/22		
	Α	В	C	D	E	F
	Estimated Total Mental Health Expenditures	Estimated WET Funding	Estimated Medi Cal FFP	Estimated 1991 Realignment	Estimated Behavioral Health Subaccount	Estimated Other Funding
WET Programs						
1. A Systematic Approach to Learning and Improvement	109,934	109,934				
2. Engaging Volunteers and Future Employees	34,836	34,836				
WET Administration	69,313	69,313				
Total WET Program Estimated Expenditures	214,083	214,083	0	0	0	C

FY 2021/22 Mental Health Services Act Annual Update Capital Facilities/Technological Needs (CFTN) Funding

County: TRI-CITY MENTAL HEALTH AUTHORITY

		Fiscal Year 2021/22							
	А	В	C	D	E	F			
	Estimated Total Mental Health Expenditures	Estimated CFTN Funding	Estimated Medi Cal FFP	Estimated 1991 Realignment	Estimated Behavioral Health Subaccount	Estimated Other Funding			
CFTN Programs - Capital Facilities Projects									
1. Electrical Upgrade & Office Space Remodel	504,208	504,208							
2. Capital Improvements to Therapeutic	457,760	457,760							
Community Garden									
CFTN Programs - Technological Needs Projects									
3.	0	0							
4.	0	0							
5.	0	0							
CFTN Administration	0	0							
Total CFTN Program Estimated Expenditures	961,968	961,968	0	0	0	0			



Prevention and Early Intervention Annual Report FY 2019-20 PREVENTION AND EARLY INTERVENTION ANNUAL REPORT JUNE 2021



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To: Mental Health Services Oversight and Accountability Commission

Subject: MHSA Three-Year Prevention and Early Intervention Evaluation Report

This report is prepared in compliance with California Code of Regulations, Title 9, Section 3560.010(2)(1), Prevention and Early Intervention Program and Evaluation Report.

Tri-City Mental Health Authority (TCMHA) was created in 1960 as a result of a Joint Powers Authority adopted by the cities of Claremont, La Verne, and Pomona. TCMHA and the city of Berkley are the only cities in California considered a "county" and serve as the mental health authority, although not the mental health plan, for a specific area.

Tri-City Mental Health engaged in a robust stakeholder and community planning process beginning in September of 2021. A total of three stakeholder meetings were held in addition to a stakeholder workgroup dedicated to the review of the PEI programs. During this time, participants received updates as well as the opportunity to provide feedback, make suggestions and recommend changes for consideration by Tri-City staff.

The following report is contained in Tri-City's Annual Update for FY 2021-22 and was posted for a 30-day public review and comment period from May 7, 2021 to June 8, 2021. The MHSA Public Hearing will be held on June 8, 2021 hosted by Tri-City's Mental Health Commission. At that time, the Mental Health Commission will recommend approval of the MHSA Annual Update for FY 2021-22. The Tri-City Governing Board will act on this recommendation and adopted the Annual Update for FY 2021-22 on June 16, 2021.

With this timeline in mind, we respectfully submit the following information, vetted through our community planning process, and pending approval by TCMHA's Governing Board.

Prevention and Early Intervention program information and data for FY 2019-20 Prevention and Early Intervention Regulation Data Reporting Status

Please feel free to contact me with any questions.

Regards,

Rimmi Hundal Director of MHSA and Ethnic Services Tri-City Mental Health Services (909) 326-4626 rhundal@tricitymhs.org

Prevention and Early Intervention

Programs

TCMHA 2021-22 Report/PEI

Community Capacity Building

Community Wellbeing Program

Status of Program:	New	_X_ Continuing	Modified	Discontinu	ied	
Target Population:	_X_ 0-15	_X_16-25	25-69	60+	Other:	
Type of Program:	_X_ Preven	tion Early Intervention		entionEarly InterventionPrevention and Early Interventio		and Early Intervention

Program Description

The program provides small grants up to \$10,000 and technical assistance to help communities build their capacity to strengthen the wellbeing of their members and the community as a whole. The program focuses on providing support to communities at greater risk for mental illness.

Target Population

Local communities (defined as a group of individuals who rely on each other for support and can act together) who are interested in building their own capacity to strengthen the wellbeing of their members.

Age Groups	Children	TAY	Adults	Older Adults
	0-15	16-25	26-59	60+
Number Served FY 2019-20	2,794	59	59	29

Program Update

The Community Wellbeing Grant program awarded 11 grants in FY 2019-20. These grantees represent 2,941 individuals and the following agencies and organizations: City of Pomona After School Recreation, Claremont Unified School District, Gente Organizada, Kennedy Austin Foundation, NAMI African American Parents, NAMI Padres Efectivos, Newcomers Access Center, Parkside Boys and Girls Club, Simons Middle School, STEM Club City of Knowledge and The Greener STEMs Club. Programs offered through this groups include afterschool learning activities, tutoring, gardening, parenting classes, support groups, public speaking skills, STEM clubs, that improved the wellbeing of their communities.

Challenges and Solutions

There were not significant challenges for this program in FY 2019-20. One notable change was the transition of the Community Capacity Organizer to another position. However, this position was quickly filled and the grant process continued seamlessly and with continued support.

COVID-19 Response

As with other MHSA programing, the Community Wellbeing Grant program was moved to a virtual platform with staff working remotely. Meetings that previously took place in person were now conducted through RingCentral.

Beginning with the onset of COVID 19, all grantees were required to make modifications to their projects. Participants identified how their communities were impacted by the pandemic and how these modifications would be implemented. All correspondence and communication were handled through RingCentral, phone calls and emails.

When preparing for the next round of grants, the CWB staff modified their application and interview process to comply with local, state and federal guidelines regarding COVID-19. This included conducting all application reviews and participant interviews via RingCentral. Future protocol for this program will continue as stated until the COVID 19 restrictions are lifted.

Cultural Approach

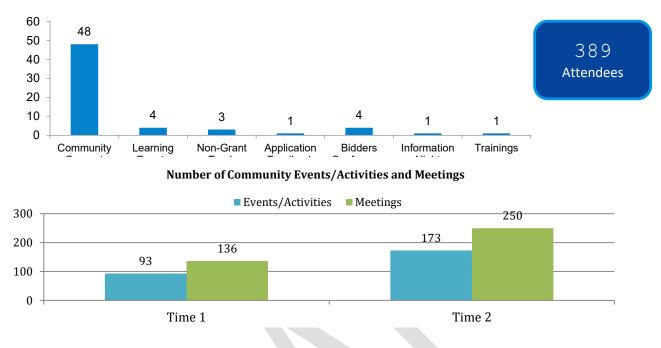
The Community Wellbeing Program collaborates with an array of grantees that provide services to the underserved and unserved communities. These grantees also network and collaborate with each other to continue to provide services to these communities. In addition, staff continue to outreach and network with local agencies who focus on providing services to the underserved and unserved communities.

In response to addressing barriers to service; grantees are notified via email of any upcoming Tri-City programs, services, webinars, community connections webinars, mental health trainings that address these barriers. Grantees are encouraged to spread the word within their communities so they can participate in any of these educational opportunities.

The Community Capacity Organizer for this program is bilingual and able to communicate effectively in both English and Spanish. In addition, all flyers, brochures, grant applications, and supporting documents are available in both English and Spanish.

PROGRAM: Community Wellbeing Program (CWB)

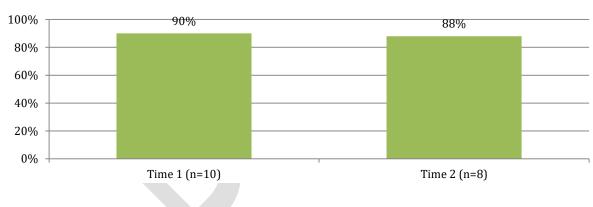
HOW MUCH DID WE DO?

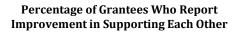


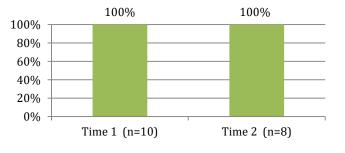
Number of Events Held by Community Capacity Organizer

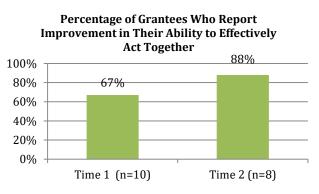
HOW WELL DID WE DO IT?

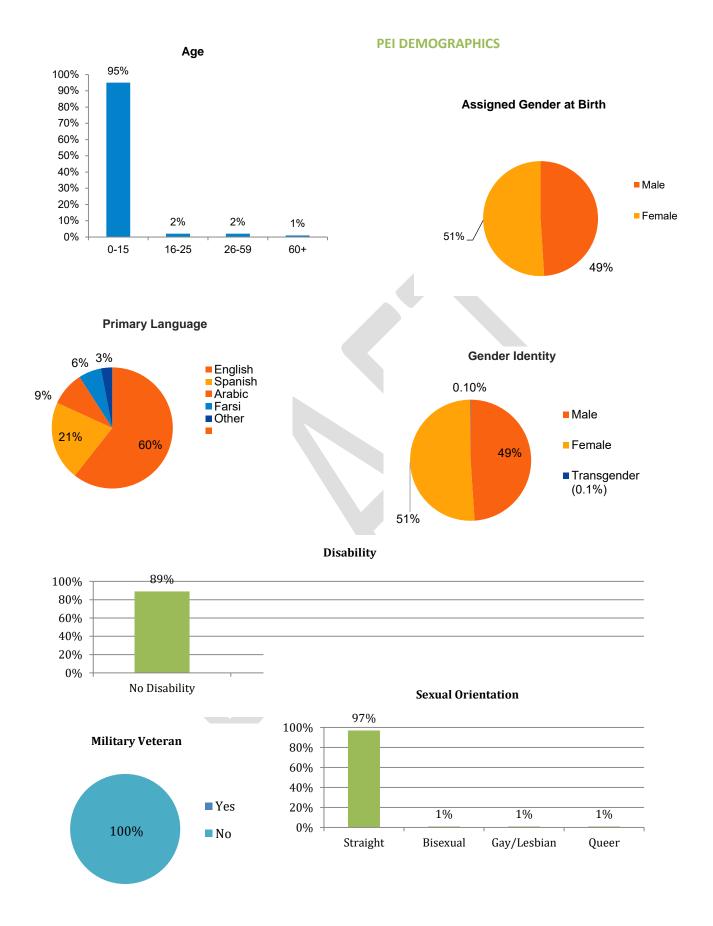
Percentage of Grantees who Report How Successful Their Community's Activities were:



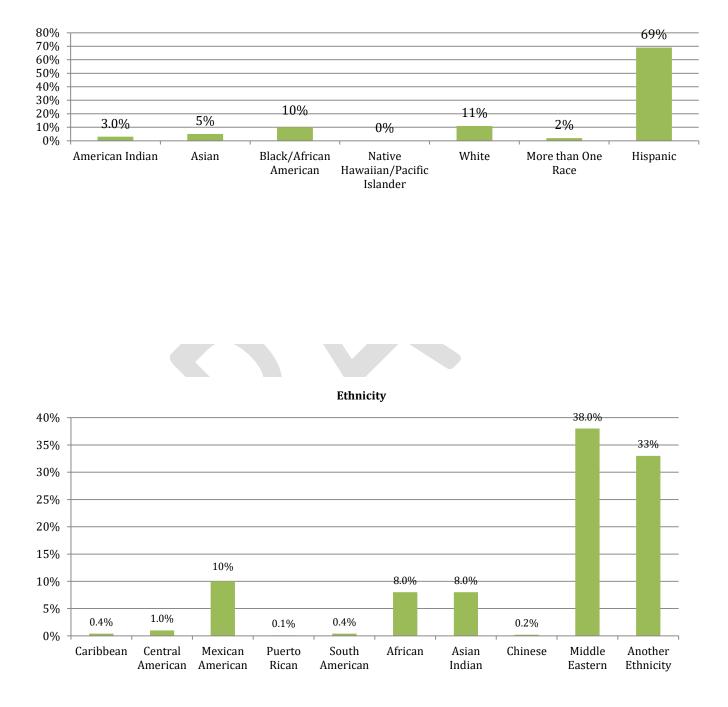






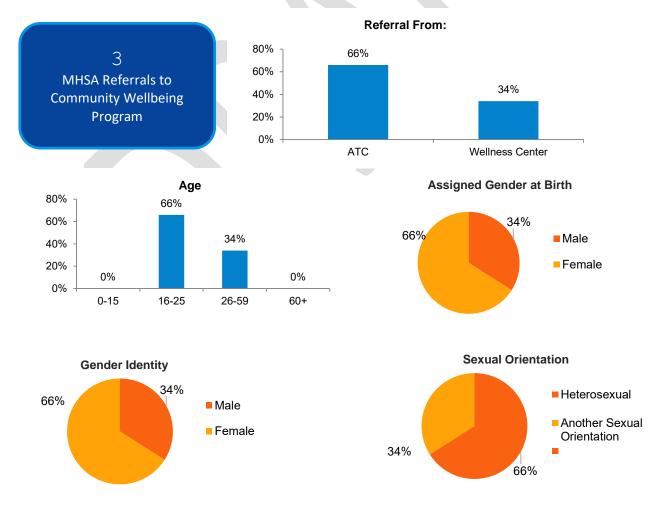




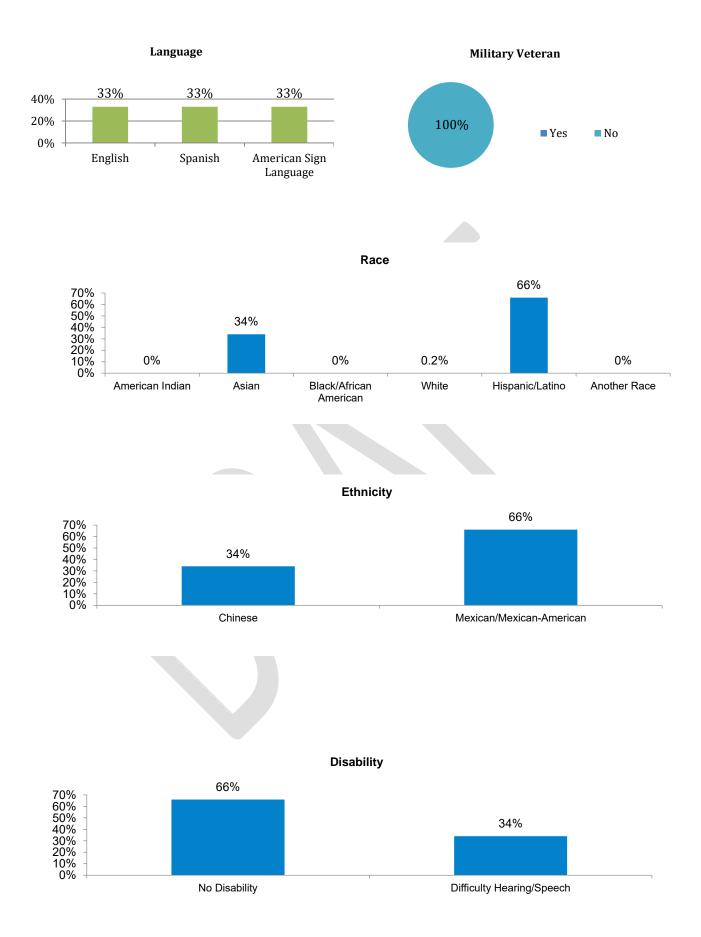


Number of Potential Responders	2,941
Setting in Which Responders were Engaged	Community, Schools, Health Centers, Workplace and Outdoors
Type of Responders Engaged	TAY, teachers, LGBTQ+, families, religious leaders, and those with lived experience
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY:



PEI Demographics Based on MHSA Referrals



Community Mental Health Trainings

Status of Program:	New	_X_ Continuing	Modified	Discontinu	ied
Target Population:	0-15	_X_16-25	_X_ 25-69	_X_60+	Other:
Type of Program:	_X_ Prevent	n Early Intervention		Prevention and Early Intervention	

Program Description

Community Mental Health Trainers offer free group trainings including Mental Health First Aid (MHFA), Adverse Childhood Experiences [ACE], Community Resiliency Model [CRM], Motivational Interviewing [MI], and Everyday Mental Health [EMH] as well as workshops based on the Recovery Model, Non-Suicidal Self-Harm and parenting classes. Since the onset of COVID-19, these trainings are now offered virtually.

Target Population

Tri-City staff, community members, local schools and agencies who are interested in learning how to recognize the early warning signs of mental illness and appropriately intervene to provide support.

Community Mental Health Trainings FY 2019-20	54
Individuals Trained	940

Program Update

The Community Mental Health Trainings continue to be a popular program within the tri-city area. The extensive menu of training options, and the flexibility of Tri-City's staff in adapting trainings to their audiences, has allowed this program to expand the type of trainings offered.

In July 2019, Pomona Unified School District (PUSD) asked Tri-City to host a series of mental health and wellness workshops for PUSD summer students and exchange students from China. Claremont Graduate University's Social Work Program, in collaboration with Western Colleges' Nursing Program requested a series of Tri-City trainings on Adverse Childhood Experiences [ACE], Community Resiliency Model [CRM], Motivational Interviewing [MI], and Everyday Mental Health [EMH] to graduate students in each of their programs. Western University invited Tri-City to provide an ACES presentation to over 100 of their medical students from their Pomona campus and a satellite campus in Oregon virtually ACEs Aware Grant.

Challenges and Solutions

With this growing popularity, it became clear that a dedicated program staff/trainer was needed to oversee this essential program. A second challenge was the limited curriculum available in Spanish in addition to the lack of a bilingual trainers. These issues were addressed and resolved when this position was filled in July 2020.

COVID-19 Response

As with all MHSA programing, staff began working remotely with all communication conducted through RingCentral, email and/or by phone. Similar to staff, all communication with community partners were managed through phone/email.

As expected, all scheduled events, trainings, and programs had to be canceled due to physical/social distancing requirements without the ability to reschedule. Instead, communication focused on providing resources, information, updates, and virtual webinars regarding COVID-19.

COVID-19 significantly impacted the ability to immediately provide the same level of trainings as prior to the pandemic. Access to a virtual platform and the modification to the "in-person" trainings took time to execute. Many community partners did not have a virtual platform in place in order to receive the training virtually. In addition, the pandemic caused many community partners to shut down which limited communication for a significant period of time, including local school districts and colleges who were busy transitioning to a virtual learning environment with very little notice or preparation.

As of April 2020, all community trainings were offered virtually through the RingCentral Webinar platform. CMHT began providing weekly webinars on topics that were already a part of Tri-City's training series. Notification of these trainings were posted on Tri-City's webpage, social media accounts, and emails.

Cultural Approach

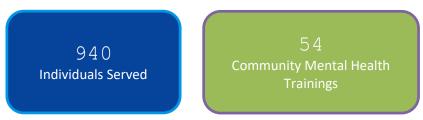
Prior to COVID-19, Community Mental Health trainers (CMHT) were able to address cultural barriers through in-person connections with under/unserved communities and by building relationships with organization that work, serve, and support these communities, by providing information, services, and trainings.

By working closely with Tri-City's Stigma Reduction Program, CMHTs share information on how to reduce stigma that impacts community partners from seeking, accessing, and utilizing services. By reaching out to organizations to set-up trainings, share information, and educate them on what mental illness/wellness is, it's impact, and accessible services, staff are able to share resources available to help prevent and support someone who's experiencing a mental health challenge.

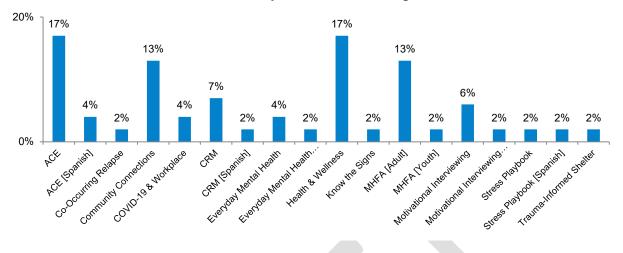
Tri-City has hired a bilingual/Spanish full-time program staff to provide trainings in Spanish. Trainings and webinars will be available in English and Spanish in addition to marketing materials available in both languages as well.

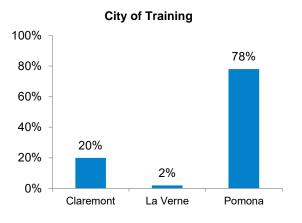
PROGRAM: Community Mental Health Trainings (CMHT)

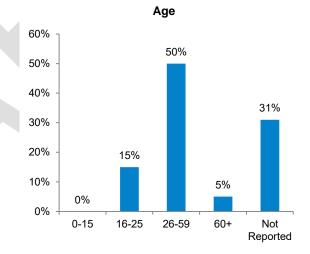
HOW MUCH DID WE DO?

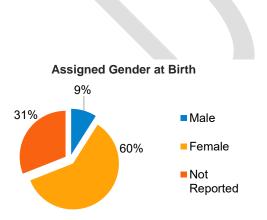


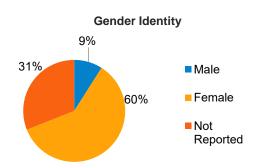
Community Mental Health Trainings

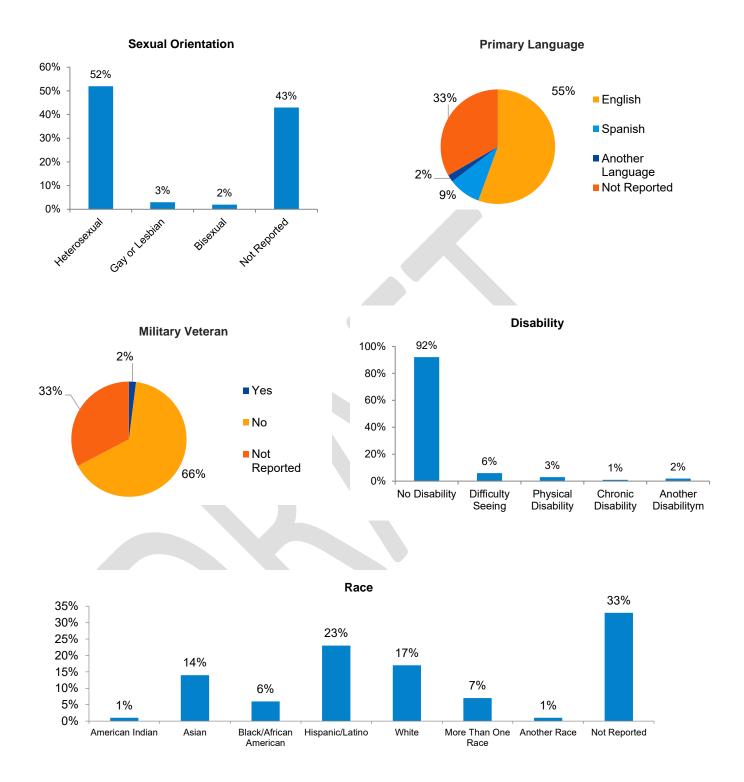


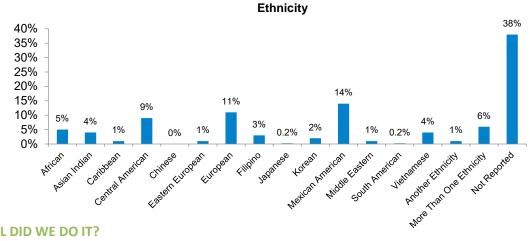






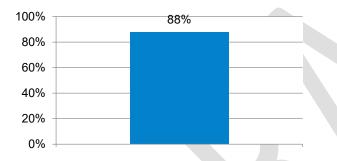




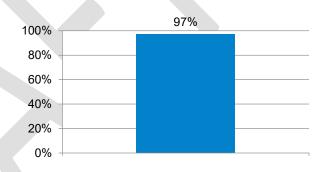




Percentage of participants who report the training was relevant to their day to day activities:

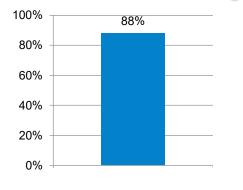


Percentage of participants who rated the training session as good or excellent

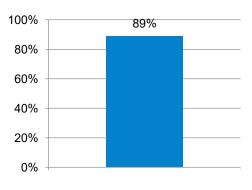


IS ANYONE BETTER OFF?

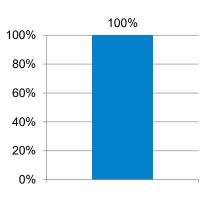
Percentage of participants who report feeling confident in using or applying the skills learned in the training:



Percentage of participants who report feeling more confident reaching out to someone who may be experiencing a mental health challenge or crisis



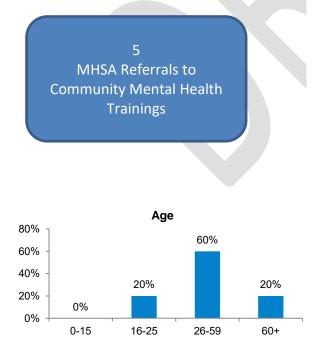
Percentage of participants who would recommend the training to others:



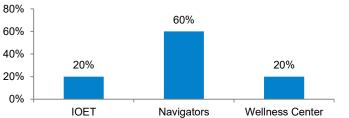
Number of Potential Responders	940
Setting in Which Responders were Engaged	Community, schools and colleges
Type of Responders Engaged	TAY, adults, seniors, landlords and students
Underserved Populations	Black/African American, Asian American/Pacific Islander, Hispanic/Latino, Native American, Refugee/Immigrant, Lesbian/Gay/Bisexual/Transgender/Questioning, Transition Age Youth, Older Adults, and those with a physical disability
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY:

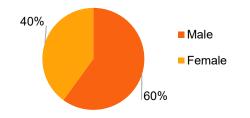
PEI Demographics Based on MHSA Referrals



Referral From:

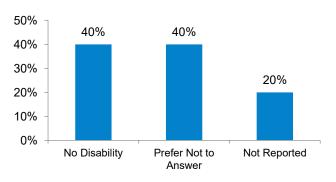


Assigned Gender at Birth





Disability



Stigma Reduction and Suicide Prevention

Status of Program:	New	_X_ Continuing	Modified	Discontinue	ed .
Target Population:	_X_ 0-15	_X_16-25	_X_ 25-69	_X_60+	Other:
Type of Program:	_X_ Prevent	ion Early Intervention		X_PreventionEarly InterventionPrevention and Early Intervention	

Program Description

Tri-City's stigma reduction effort is encompassed under Room4Everyone and includes a website focused on stigma reduction, along with several other components designed to empower individuals suffering with mental health challenges and awareness to the stigma related to mental illness. Suicide prevention efforts include offering the safeTALK alertness training which provides participants with the skills needed to recognize the signs of suicide in an individual and connect them quickly and safely with the appropriate resources and support services.

Target Population

Community members, agencies and organizations located in the Tri-City region (cities of Claremont, Pomona, and La Verne).

Number of Individuals Served FY 2019-20	206
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Program Update

On September 10, 2019, a World Suicide Prevention Day event was hosted in collaboration with NAMI Pomona Valley. This public event screened the documentary "Suicide: The Ripple Effect', a feature length film which documents the suicide attempt of Kevin Hines, the impact of his suicide attempt on others, and his later work as a mental health advocate. We Connect, We Live, We Thrive was the theme of the event. It focused on screening the film, stories of suicide survivors and community partners who have opportunity for community members to connect and get involved right away.

The annual Creative Minds Art Gallery reception theme was 'Let's Celebrate'. Notable entries included a class project submitted by Claremont High School's photography class. This was a wonderful example of collaboration between Tri-City and local schools in raising awareness of the connection of mental health and the arts.

Challenges and Solutions

Challenges during this period included the fact that the curriculum used for suicide prevention, SAFETALK, continues to be only available in English. In addition, the training is four hours long and some participants feel this is too long. The topic of suicide can be very sensitive and challenging for participants to stay engaged for that extended period of time or feel comfortable asking questions.

In response to these concerns, staff have started using Know the Signs, another suicide prevention training/presentation, which is available in Spanish, and can be presented by any staff member.

A second challenge focuses on the stigma reduction presentations which are delivered by a Courageous Minds speaker (person who identifies with lived experience). However, due to scheduling and personal responsibilities, it has been a challenge to maintain speakers to be a part of this program. Staff have connected with Tri-City clinicians and MHSA programs to identify potential clients/participants who would be a great fit for this speaker program.

COVID-19 Response

The impact of COVID 19 for this program primarily involved the cancellation of community events including Green Ribbon Week, a popular week-long series of events focusing on stigma reduction. Outreach efforts were also curtailed since local schools, agencies, and community-based sites were closing in response to the pandemic.

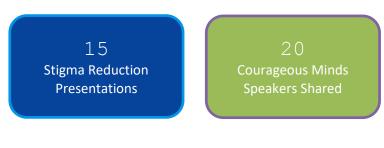
By utilizing RingCentral, a virtual platform, staff were able to offer webinars focusing on a wide-range of topics and promote virtual events, presentations and trainings. In consideration of the impact of individuals in the community being socially isolated, staff designed weekly session called Community Connections that highlighted a specific skill or topic each week and allowed attendees to participate virtually through their cameras and microphones.

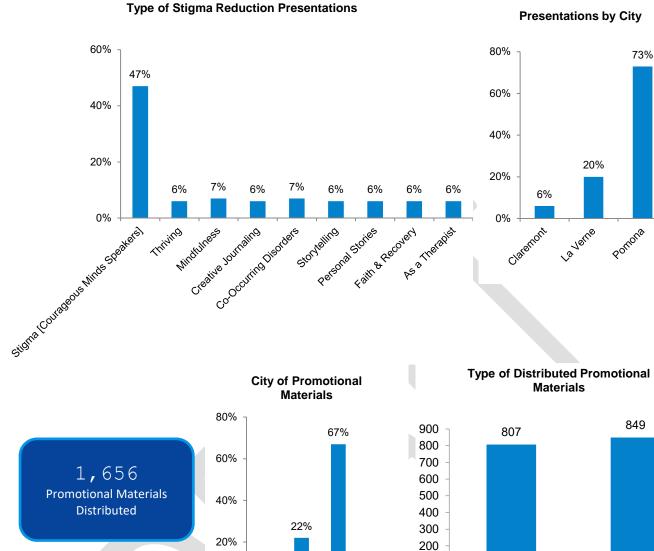
Cultural Approach

Striving to offer and provide trainings, presentations and information to diverse communities and neighborhoods across all three cities is one way the stigma reduction program attempts to reach as many individuals as possible. Multi- language trainings are made possible through the collaboration of program staff and bilingual staff members who co-facilitate. When promoting events like art workshops and art reception, flyers are available in both English and Spanish.

The Stigma Reduction program works on reducing stigma by creating a safe space for presentations and trainings that are culturally sensitive and beneficial for all participants. The meaning of "Room4Everyone" expands beyond those with and without mental health conditions. It also refers to finding ways we are more alike than different, no matter what the differences are. Barriers experienced by the LGBTQ community are reduced by having materials that reflect the specifics of mental health on members of their community. Presentations and trainings dedicated to this important population touches on topics that are relevant and provides an opportunity for discussions, provide inclusion, and allow for questions from heterosexual and cisgender attendees to help increase their understanding.

PROGRAM: Stigma Reduction and Suicide Prevention **HOW MUCH DID WE DO?** Stigma Reduction





Demographics Based on Participants Who Completed Stigma Reduction Surveys (n=117)

Pomona

6%

othercity

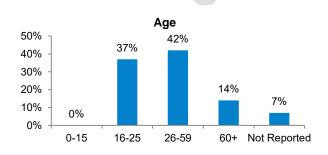
100 0

6%

Laverne

0%

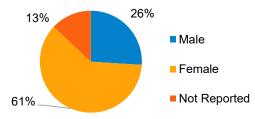
Claremont





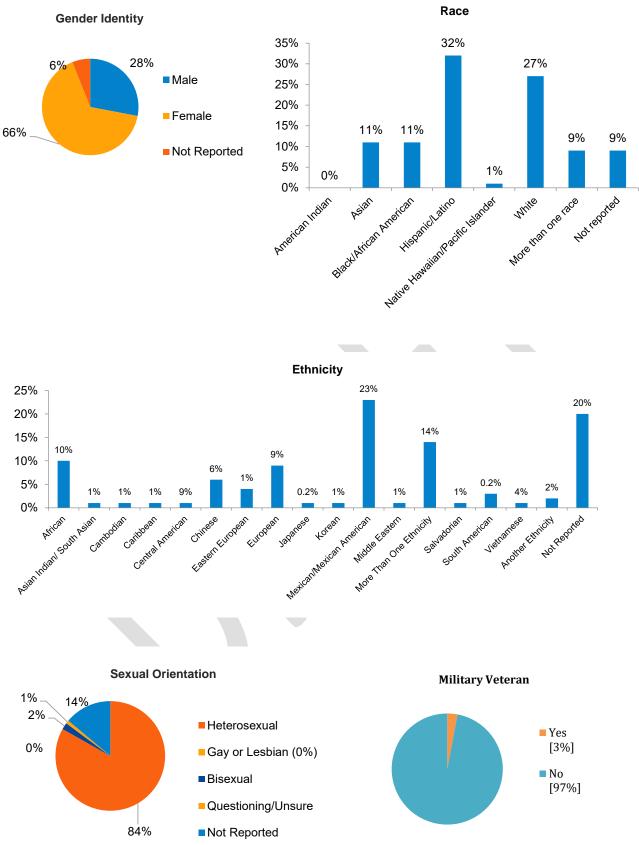
Flyers, Brochures,

Posters

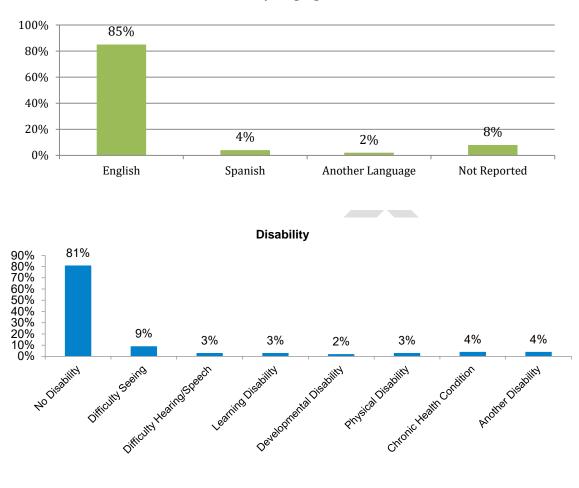


Green Ribbons,

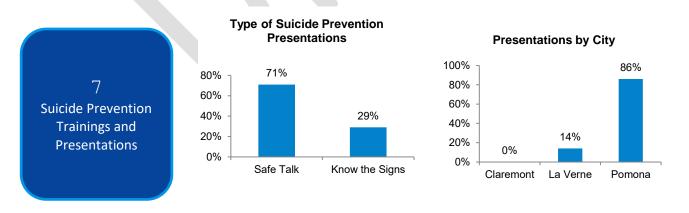
Bracelets, Buttons

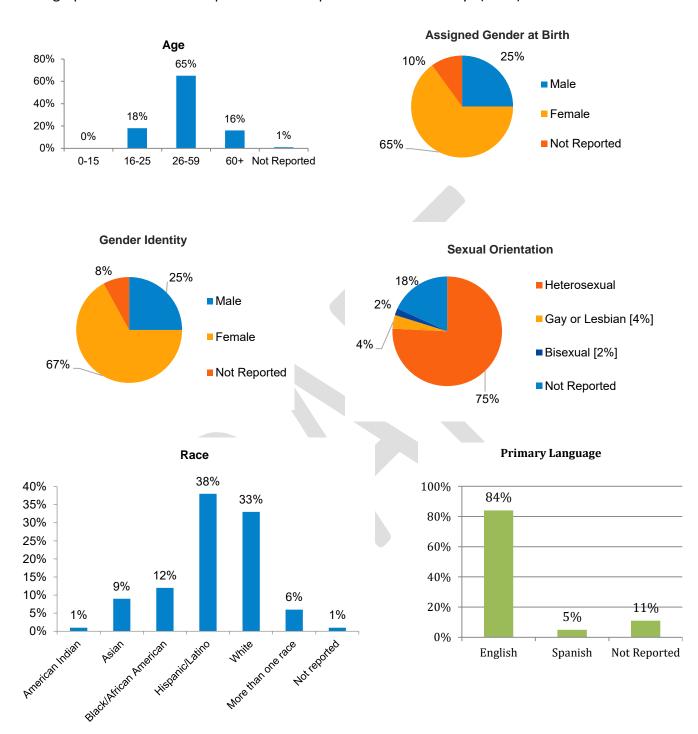


Primary Language



HOW MUCH DID WE DO? Suicide Prevention



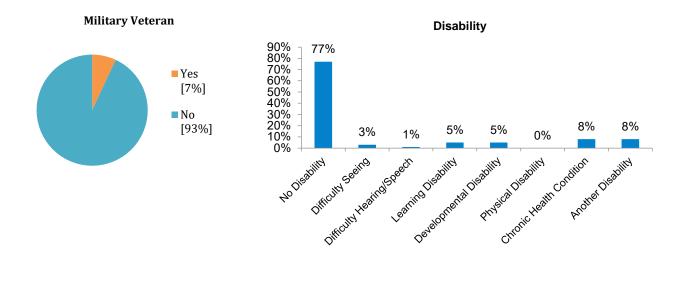


English

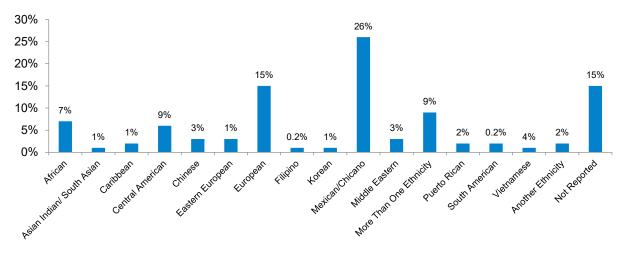
Demographics Based on Participants Who Completed Safe Talk Surveys (n=89)

Not Reported

Spanish



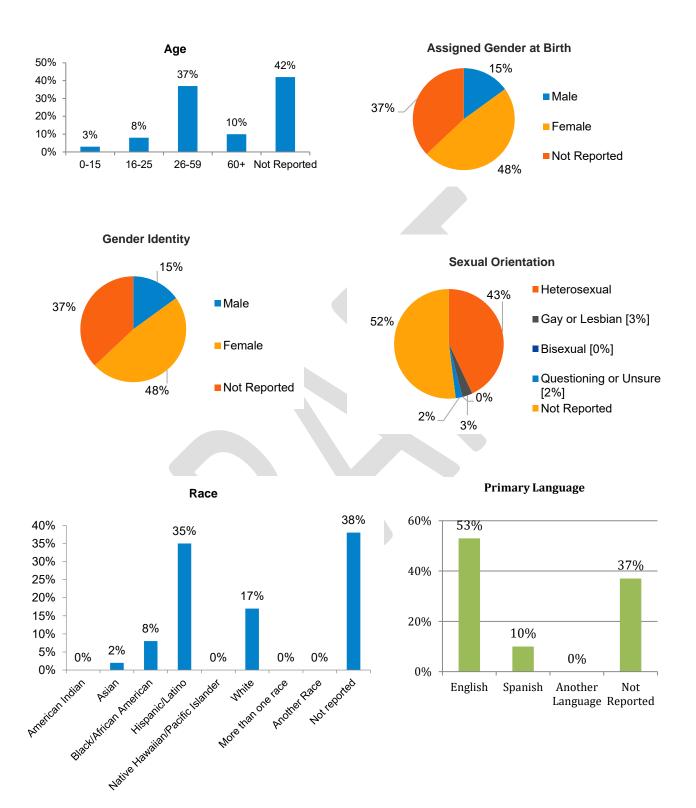


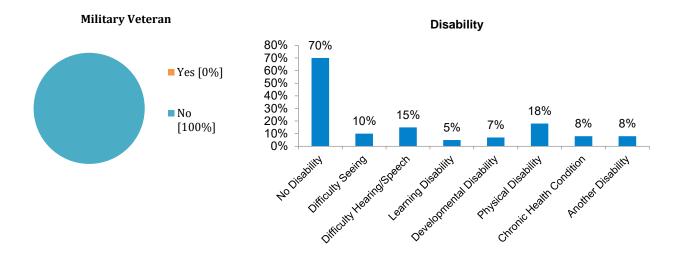


HOW MUCH DID WE DO? Creative Minds Art Gallery

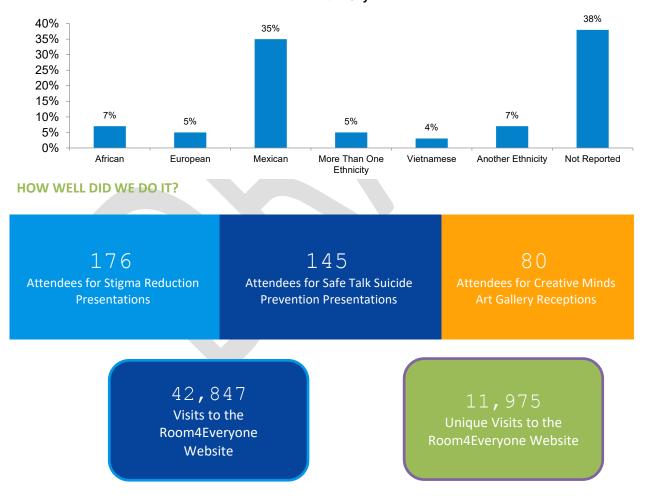


Demographics Based on Participants Who Completed Art Workshop Surveys





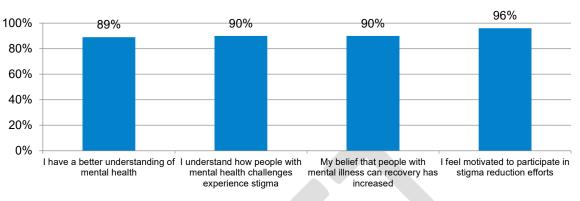
Ethnicity



Website Hits Data from July 2019 to December 2019

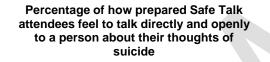
IS ANYONE BETTER OFF?

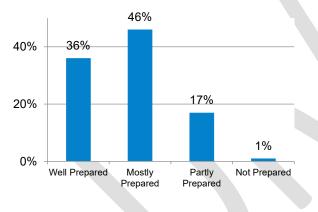
Stigma Reduction

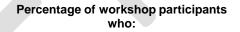


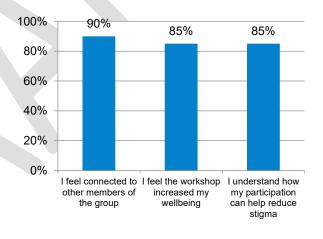
Percentage of Stigma Reduction Attendees who reported that, as a result of the trainings:

Suicide Prevention









Number of Potential Responders	401
Setting in Which Responders were Engaged	Community, schools, colleges, health centers, workplace, shelters, online and outdoors
Type of Responders Engaged	TAY, adults, seniors, teachers, LGBTQ+, families, suicide attempters/survivors, religious leaders and those with lived experience
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY:

() MHSA Referrals to Stigma Reduction or Suicide Prevention Programs

Older Adult and Transition Age Youth Wellbeing

Both the Older Adult Wellbeing and the Transition Age Youth Wellbeing programs are comprised of two projects: Peer mentoring and specialty groups/programing offered at the Wellness Center specific to TAY and older adults needs.

Peer Mentor and Wellness Center PEI Programs

Status of Program:	New	_X_ Continuing	Modified	I Discontinu	ued
Target Population:	0-15	_X_16-25	_X_ 25-69	_X_ 60+	Other:
Type of Program:	Prevent	ion Early I	ntervention	_X_ Prevention	n and Early Intervention

Program Description

Trained volunteers (peer mentors) from the tri-city area provide support to peers (mentees) who are in emotional distress. Peer mentors offer both individual and group support, and additional assistance through linkage to community resources that are both age and culturally matched to each individual mentee. Individuals attending the TAY and Older Adult programing located at the Wellness Center benefit from specialized support groups and activities targeting their specific needs.

Target Population

Transition Age Youth (TAY ages 18-25) and Older Adults (ages 60 and over)

Peer Mentor/Mer	ntees			
Age Groups	TAY 18-25	Adults 26-59	Older Adults 60+	Unknown
Mentors FY 2019-20	14	12	4	0
Mentees FY 2019-20	25	39	23	0
Groups FY 2019-20	0	29	20	286
Cost Per Person	\$109	\$119	\$119	N/A

Wellness Center (PEI TAY and Older Adults)					
Age Groups	Children 0- 15	TAY 16-25	Adults 26-59	Older Adults 60+	Unknown
Number Served FY 2019-20	56	502	56	99	4
Cost Per Person	\$727	\$727	\$727	\$727	\$727

Peer Mentor Program

Program Update

The Peer Mentor program continues to support both mentors (individuals providing the support) and mentees (individuals receiving the support). Peer Mentors focused on engaging individuals with lived experience who apply and then are trained to provide support to community members who are seeking a non- clinical level of care. These services are offered in English, Spanish, Vietnamese and Cantonese.

In FY 2019-20, this program sustained 30 dedicated and highly trained community mentors. Of these 30 mentors, 19 identified with lived experience who were able to provide an empathic level of support based on personal experience.

In addition to one-on-one sessions, this program offers support groups as well. Two of the critical populations supported through these groups include older adults and the LGBTQ+.

Challenges and Solutions

The number of mentors identifying themselves with lived experience continue to increase each year. This can be a significant benefit for mentees who are looking to connect with another peer. However, one of the challenges for staff has been to provide adequate and meaningful support for the needs of our mentors as well.

Additional challenges include engaging the homeless population and older adults. Over the next fiscal year, staff will continue to work on engaging these individuals through one-on-one support via telephone. Efforts will also include an increase focus on self-care and wellbeing to help mentors, specifically those who identify with lived experience, to ensure that they receive adequate support to help minimize/reduce any mental health symptoms.

COVID-19 Response

Since the outbreak of COVID-19, the Peer Mentor Program moved its service delivery to phone and virtual platforms. Historically, many mentors take a summer break and return in the fall. However, with the onset of COVID-19, several of the mentors continued to offer support throughout summer break due to the increased need since the onset of the pandemic. Trainings continued as well in order to provide the mentors with up-to-date COVID-19 information and how they can best support their mentees. The Peer Mentor wellbeing activities, normally held in person, were temporarily put on hold.

However, staff began to brainstorm to create virtual wellness roundtables where the groups can continue to meet virtually.

As expected with the pandemic, there was an increase in referrals in a short period of time thereby increasing the number of mentees each mentor had on their case load. Since the majority of mentors who provide services to the community identify themselves with lived experience, group meetings and individual supervisions were also increased to provide extra support to these mentors as they continued to provide extra support to mentees.

Cultural Approach

Peer mentors identify with numerous local communities (African American, Asian, Latino, Bisexual, Gay, Native American, TAY, Older Adult and Physically disabled). The majority of the mentors are bilingual and provide services in English, Spanish, Tamil, Hindi, Malayalam, Korean, Cantonese. In addition, the PM program currently has mentors who identify in the LGBTQ+ community who provide input and feedback on how to engage with others in the community.

Peer Mentoring programing focus on providing serves to individuals with limited mobility, limited access to transportation, monolingual individuals, LGBTQ, homelessness, and transition age youth. Presentations also focus on the veteran population in addition to providing multiple wellbeing activities in the communities. In addition, the program provides bilingual and monolingual senior socialization groups at local parks and mental wellbeing activities at senior living locations where residents may experience limited mobility and lack of transportation.

Wellness Center Programs: Transition Age Youth and Older Adults

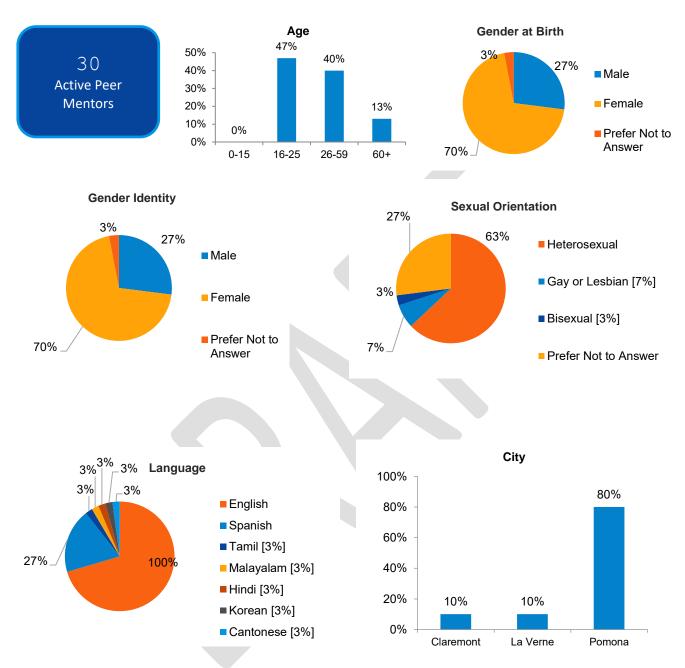
Transition age youth (TAY) and older adults are considered critical populations in need of support yet tend to be some of the most difficult to engage. Reasons include issues related to stigma and difficulty with transportation. In an effort to meet the needs of these individuals, the Wellness Center has created programs utilizing Prevention and Early Intervention (PEI) funding to create programing specific to the needs and interests of these, often considered, at-risk individuals.

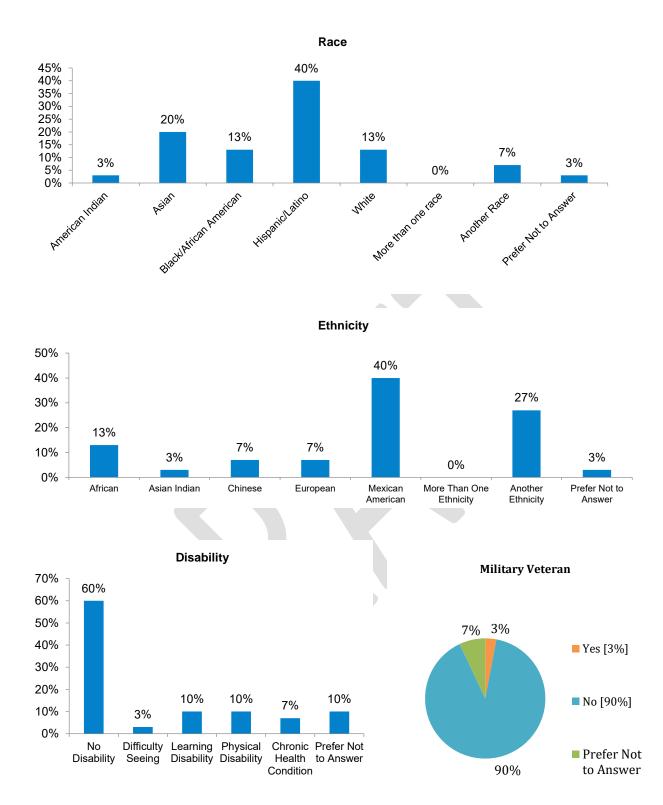
Program Update

In an effort to build participation in the TAY programing, Wellness Center staff have focused their outreach efforts on collaborating with local service organizations who work with this age group. Prior to COVID-19, the Wellness Center saw a slight increase in the number of groups offered as well as the number of unique individuals who attended the Center. Although the COVID -19 pandemic has since impacted onsite groups, efforts continue to build a relationship with these community organizations which will allow for a smooth transition for TAY to come to the Wellness Center once the pandemic has abated.

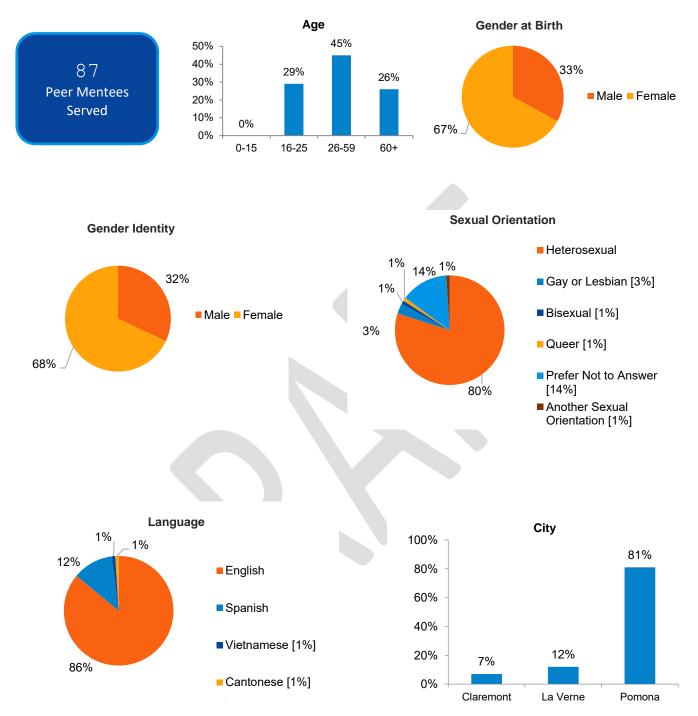
The Wellness Center's older adult programing continues to struggle with engagement and attendance. Recognizing the unique needs of this population, the Center created a Mental Health Specialist position where this staff member is dedicated to engaging older adults throughout the community and developing age appropriate activities and support groups based on their needs.

PROGRAM: Peer Mentoring HOW MUCH DID WE DO?



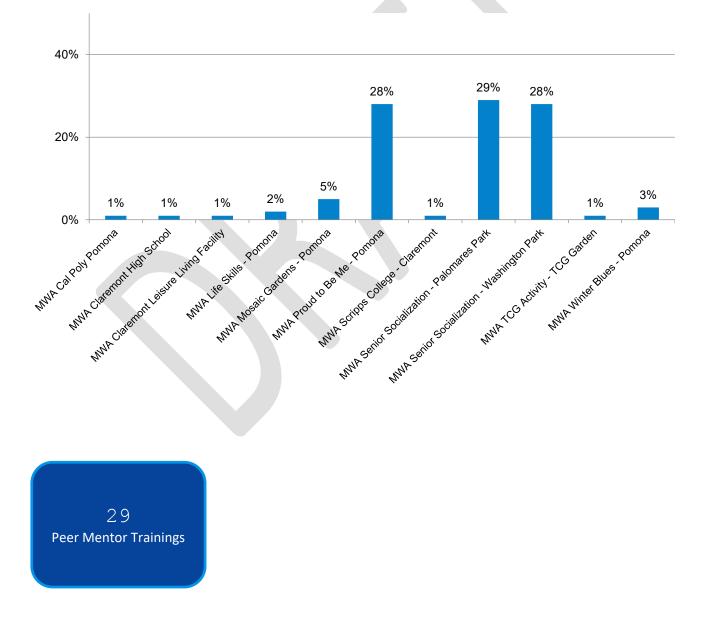


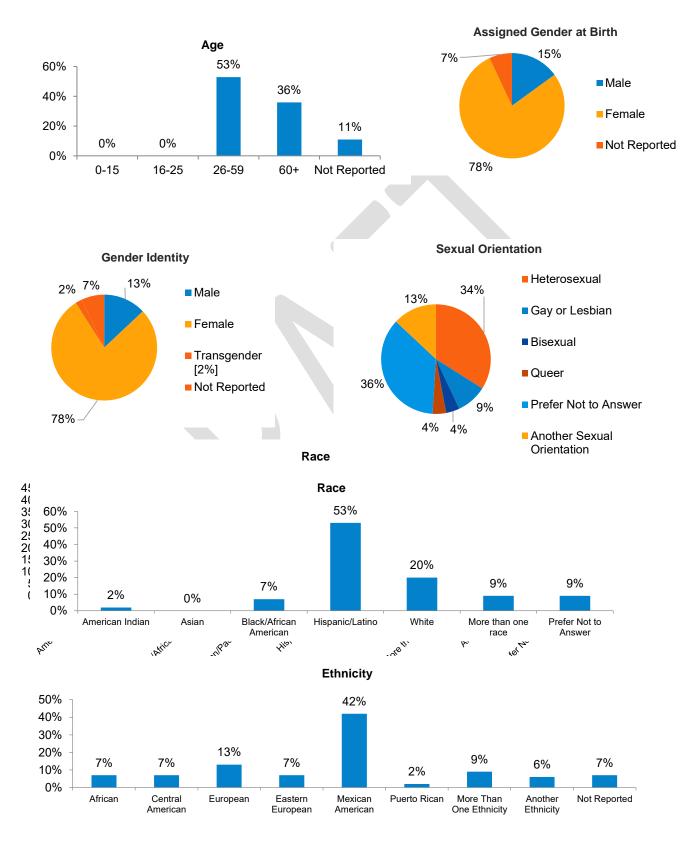
Peer Mentee Demographics





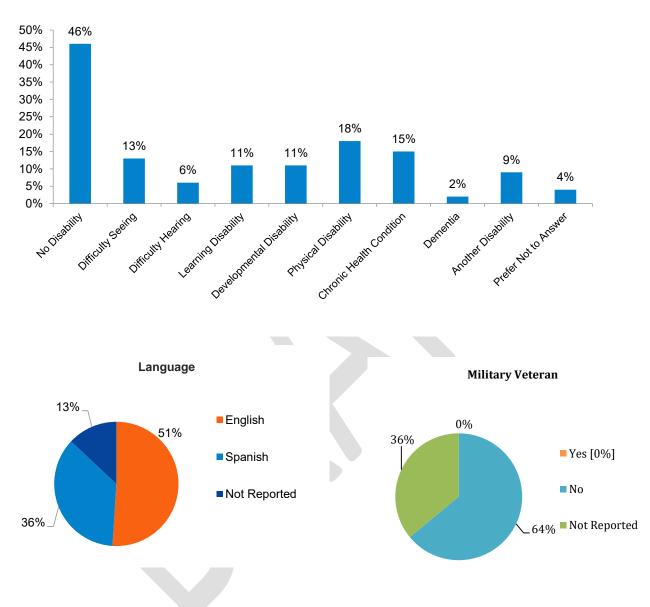
117 Mental Wellbeing Activities (MWA) Held by Name and Location





PEI Demographics Based on Mental Wellbeing Participants Who Completed Mental Wellbeing Mentor Surveys (n=55)





HOW WELL DID WE DO IT?

100%

77 응 59 out of 77 Referrals Became Mentees

Peer Mentees Reported Feeling Comfortable with Their Peer Mentor

1,419 Service Learner Hours Completed by Peer Mentors

96%

Individuals Enjoy Participating in Peer Mentor Mental Wellbeing Activities

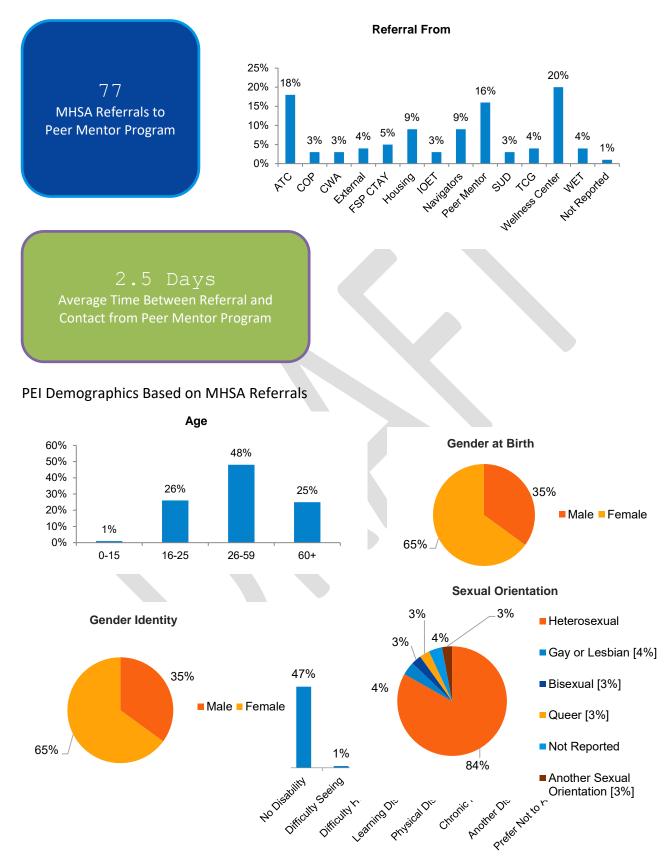
19

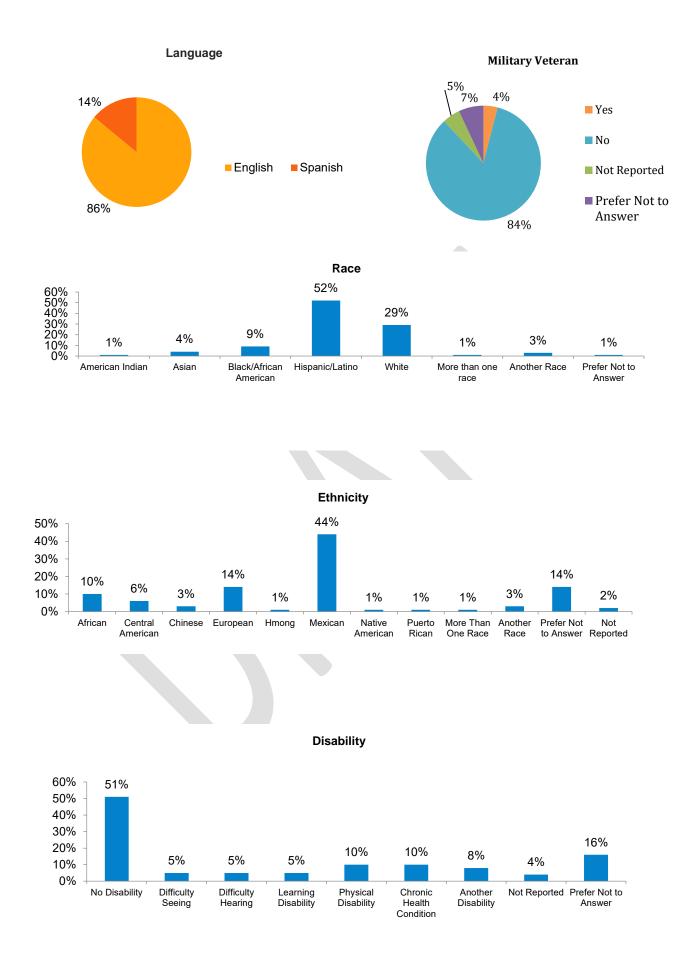
Peer Mentors Self-Identify with Lived Experience, 8 of those 19 Being New Peer Mentors

IS ANYONE BETTER OFF?

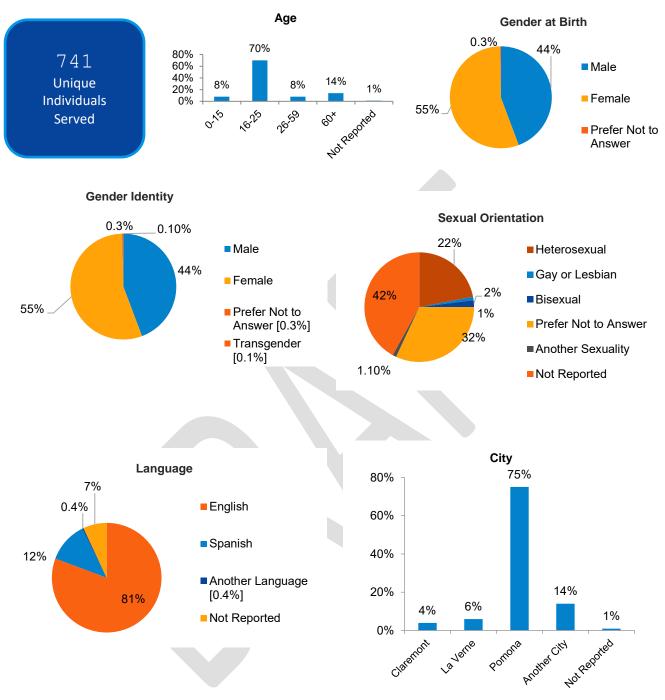
100% 100% 85% Peer Mentees Agreed Individuals Feel More Confident Peer Mentors Reported Peer Mentors Provided Helpful from the Skills Learned in Peer Becoming a Peer Mentor Has Made a Positive Impact in Their Support in Their Mentor Mental Wellbeing Lives **First Session** Activities 442 Community Responders were Engaged Type of Responders TAY, adults, seniors, and those with lived experience Engaged African American, Asian/Pacific Islander, Latino Lesbian/Gay/Bisexual/Transgender/Questioning, Native American, Refugee/Immigrant, transition age youth, older adults, and those with a physical disability There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY:

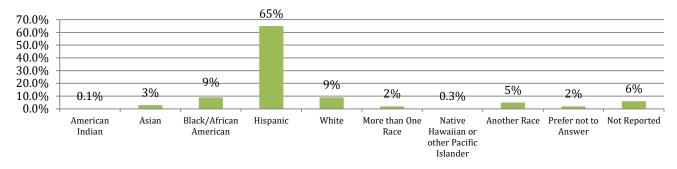




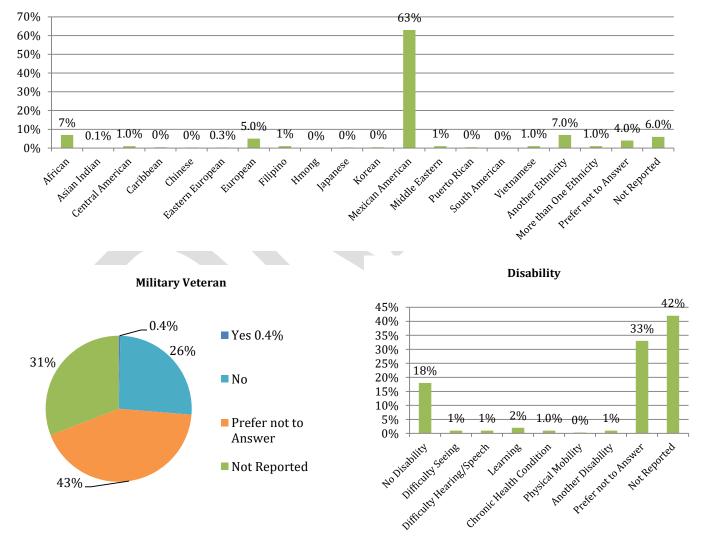
PROGRAM: Wellness Center - PEI HOW MUCH DID WE DO?









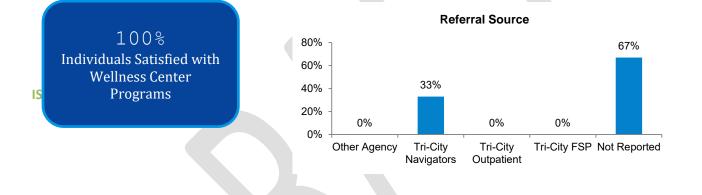


HOW WELL DID WE DO IT?

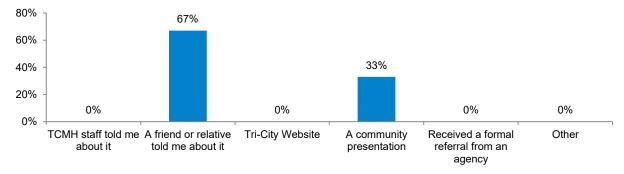
	Number of Times People Visited
3,625 Number of Attendees at Wellness Center Events (Duplicated Individuals)	56% One Visit Two or More Visits
Group Name	Number of Times Group Was Held
Group – Senior Socialization	47
Group (Español) – Comadres y Compadres	50
TAY – Autism Empowerment	2
TAY – RealTalk	20
TAY – Anger Management	39
TAY – Cooking Class	8
TAY – DRA	33
TAY – Friendship Circle	6
TAY – Gaming Group	19
TAY – Karaoke	9
TAY – Literacy Alliance	9
TAY – Positive Painting	6
TAY – Pride	19
TAY – Sacred Heart	6
TAY – Socialization	4
TAY – Stress Me Not	34
TAY – TAY Leadership Committee	8
TAY – TCB	21

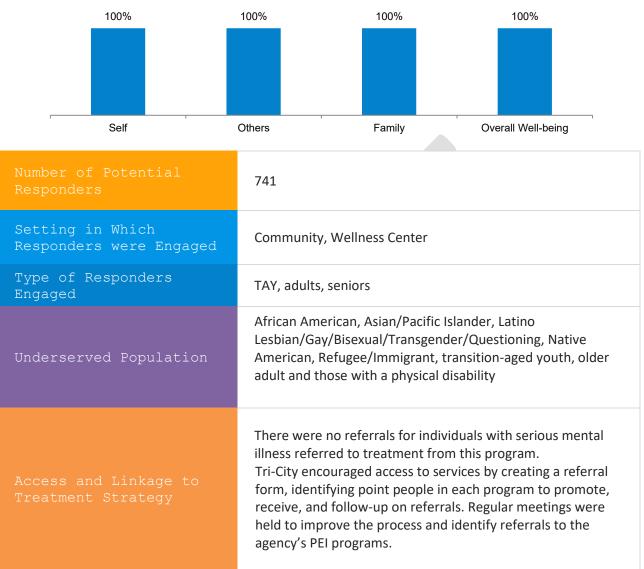
TAY – Together We Stand	43
TAY – Walking Group	24

Contacts by Type	Number of Times Contact was Made
TAY – Outing	19
TAY – PC Lab	207
TAY – Phone Call	1,423
TAY – Volunteering	4
TAY – YCES	3



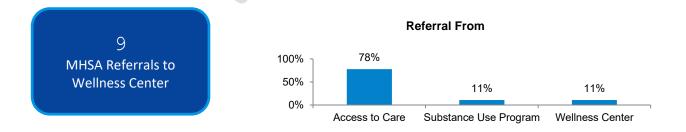
How Did You Learn About the Wellness Center Programs? (Choose All That Apply)





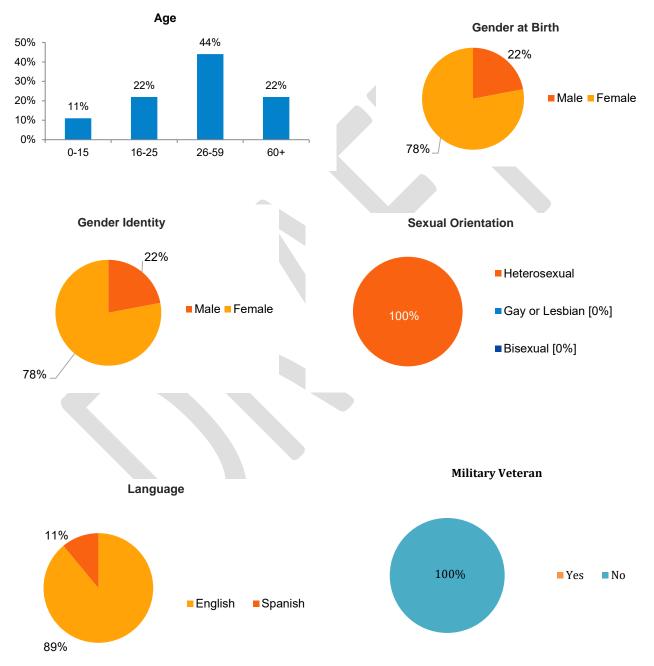
Percentage of people who report improved relationships with the following because of the help they receive from the Wellness Center Programs:

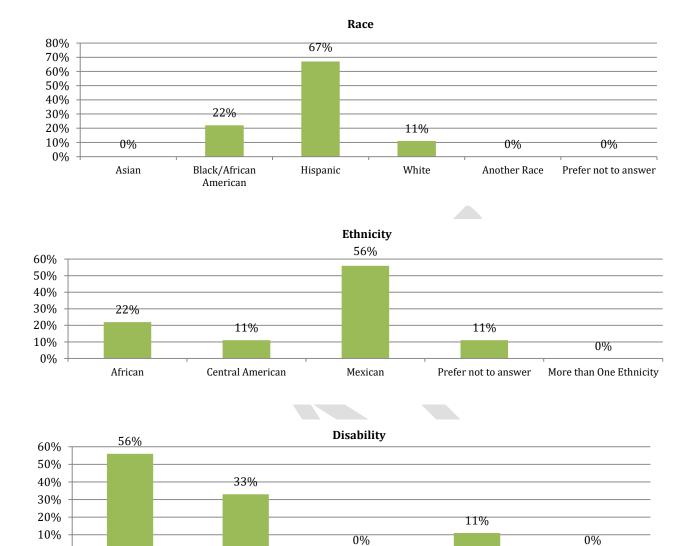
TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY



8 out of 9 Referrals Participated in Wellness Center Programs 8 Days Average Time Between Referrals and Participation in Wellness Center

PEI Demographics Based on MHSA Referrals





No Disability Difficulty Seeing Learning Disability Physical Disability Another Disability

0%

Family Wellbeing Program

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
Target Population:	_X_0-15	_X_16-25	_X_ 25-69	60+	Other:
Type of Program:	_X_ Prevent	ionEarly I	ntervention	Prevention ar	d Early Intervention

Program Description

The Family Wellbeing program consists of a dynamic set of programing focused on addressing the needs of the family. Programming includes support groups, 1-1 support, and an array of culturally appropriate activities focused on wellness (e.g. exercise, cooking) and other interests that can attract family members and caregivers from vulnerable communities into peer-supported experiences.

Target Population

Family members and caregivers of people who struggle with mental illness from unserved and underserved communities.

Age Groups	Children 0-15	TAY 16-25	Adults 26-59	Older Adults 60+	Unknown
Number Served FY 2019-20	368	144	605	62	108
Cost Per Person	\$71.00	\$71.00	\$71.00	\$71.00	\$71.00

Program Update

Prior to the COVID-19 outbreak, the Family Wellbeing (FW) program was focused on creating a new children's group, strengthening existing groups, expanding opportunities for community involvement, and partnering with new agencies in the community.

In September 2019, Family Wellbeing brought back a kid's group for ages 7-12 based on community feedback. Prior to COVID-19, the group averaged 5-7 participants weekly, and this number has remained steady since the pandemic, albeit now being hosted on a virtual platform.

Family Wellbeing also focused on strengthening existing groups, as a way to both bolster participation and attendance. As evidenced by holding a United Family Potluck for families. This event was well received with 34 participants, making up a total of 13 families, served that day.

During FY 2019-20, and prior to the outbreak of COVID-19, United Family also aimed to increase participant involvement in community events held by Tri-City. Two notable events where Family Wellbeing participants took an active role, were the Annual Tree Lighting event at the Wellness Center and the Pomona Christmas Parade in the month of December. During both events, participants from Family Wellbeing Karaoke Group were present to represent Tri-City while singing Holiday carols.

Challenges and Solutions

Two challenges encountered for FWB staff include outreaching to new populations, and transportation issues. When receiving feedback from families in the community, staff found that transportation was a longstanding issue. Family Wellbeing also looked to access new cohorts by connecting with new community hubs that have emerged in the tri-city area.

In hopes of addressing these challenges, and prior to COVID-19, the Family Wellbeing program began hosting groups outside of the Wellness Center. Family Wellbeing had partnered with Pomona Wellness Community to host an Arts and Crafts group that was averaging 10 participants, and looking to begin hosting multiple other groups there as well. These efforts will continue once the pandemic restrictions are lifted.

COVID-19 Response

Following the outbreak of COVID 19, Family Wellbeing was impacted significantly. Due to changes in both staffing locations and the restrictions on providing in-person services, Family Wellbeing programing stopped completely and slowly began a re-building phase using a virtual platform. With this dramatic change in mind, FWB was charged with finding innovative ways to provide service. Options included the use of phones, email, and virtual platforms which for most families, was a viable method of communication. However, for some families, these options were limited based on lack of access. Community agency connections were somewhat easier to maintain.

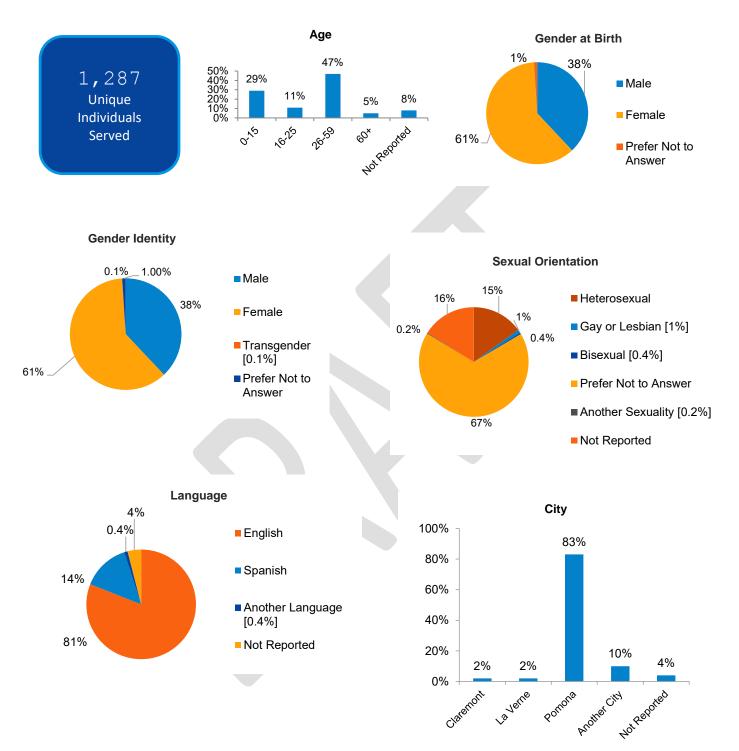
A major challenge encountered was transitioning all FWB programing to a virtual platform, including Summer Camp, which was originally designed to be an in-person format. During the summer of 2020, Summer Camp was successfully transitioned to a virtually format. This popular program served 12 campers and their families. Campers were provided with a platform to use as well as supplies needed to complete activities, all delivered to their door using contactless delivery methods. Campers met virtually once a week, and maintained communication via phone and email. The feedback from the campers and parents was positive with families expressing gratitude for the opportunity to maintain some sense of normalcy during a difficult time. Seventy-five percent of participants were returning campers from previous sessions.

Cultural Approach

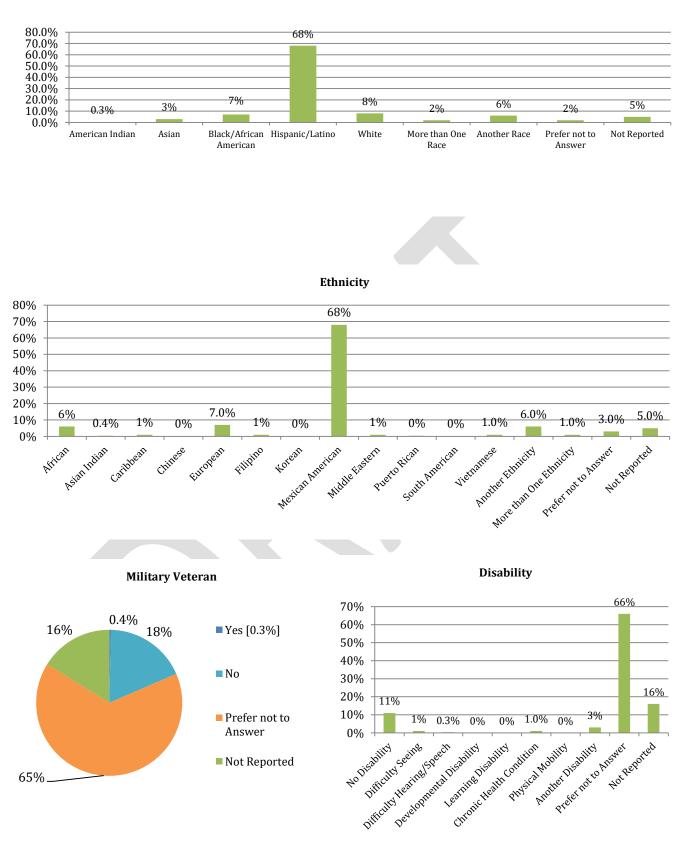
The Family Wellbeing program is available in both English and Spanish. Staff are bilingual and information brochures are available in multiple languages.

Another asset to the Family Wellbeing team is having staff who identify at LGBTQ+. These individuals attempt to address issues that can lead to barriers to seeking services as well stigma concerns. Also, FWB is meeting the community "where they are" by hosting groups at locations they are familiar with or current gathering.

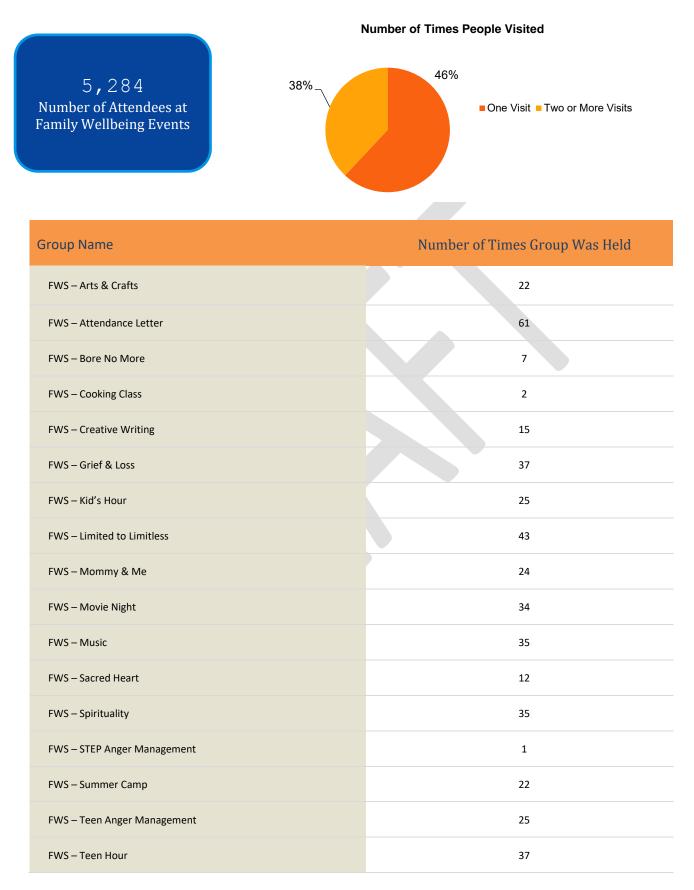
PROGRAM: Family Wellbeing Program HOW MUCH DID WE DO?



Race



HOW WELL DID WE DO IT?

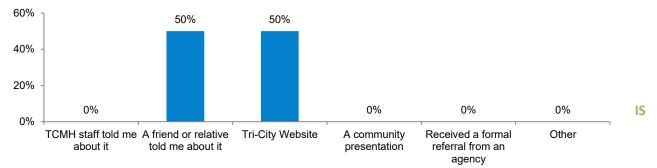


FWS – United Family	34
FWS – Walking Adventure	36
FWS – Writing to Heal	31

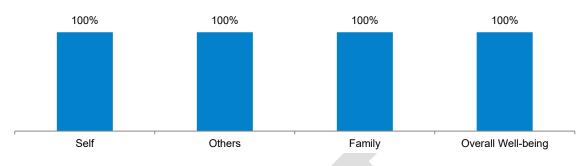
Contacts by Type	Number of Times Contact was Made
FWS – Brief Check-in	527
FWS – One-on-One	99
FWS – Other	83
FWS – Phone Call	892

Referral Source 120% 100% 100% 100% 80% Individuals Family 60% Wellbeing Program 40% 20% 0% 0% 0% 0% 0% Tri-City Navigators Other Agency Tri-City Tri-City FSP Not Reported Outpatient

How Did You Learn About the Wellness Center Programs? (Choose All That Apply)



Percentage of people who report improved relationships with the following because of the help they receive from the Family Wellbeing Program:



Number of Potential Responders	1,287
Setting in Which Responders were Engaged	Community
Type of Responders Engaged	Parents and children
Underserved Population	African American, Asian/Pacific Islander, Latino Lesbian/Gay/Bisexual/Transgender/Questioning, Native American, Refugee/Immigrant, transition-age youth, older adults and those with a physical disability
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY

27 MHSA Referrals to Family Wellbeing



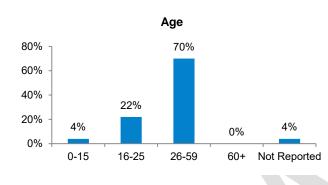
Referral Source

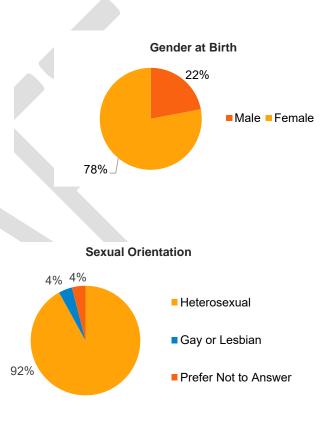
23 out of 27 Referrals Participated in Family Wellbeing Program

12 Days

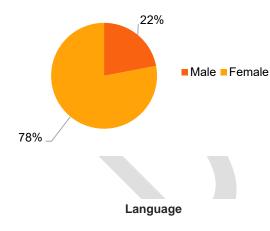
Average Time Between Referrals and Participation in Family Wellbeing

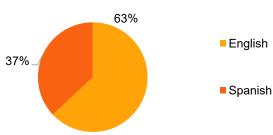
PEI Demographics Based on MHSA Referrals

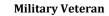


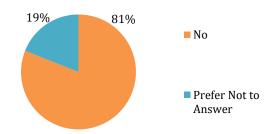


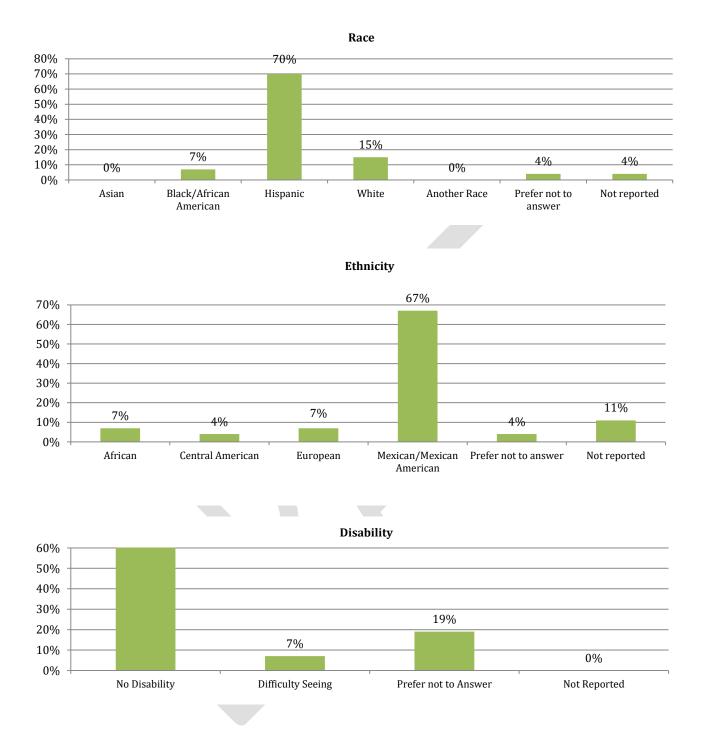
Gender Identity











NAMI: Ending the Silence

Status of Program:	_X_ New	Continuing	Modified	Discontinu	ed
Target Population:	_X_ 0-15	_X_ 16-25	_X_25-69	60+	Other:
Type of Program:	_X_ Preven	tion Early I	ntervention	Prevention and Early Intervention	

Program Description

Ending the Silence is a community presentation offered by the National Alliance on Mental Illness (NAMI). This 50-minute program is designed to teach students, school staff and families to recognize the warning signs of mental health issues and what steps to take when they observe these symptoms in their students, friends or loved ones.

Target Population

Ending the Silence offers three separate presentations targeting; 1) middle and high school students; 2) teachers and school staff; and 3) adults with middle or high school youth.

Number of Trainings for FY 2019-20	8
Number of Attendees for FY 2019-20	346

Program Update

Prior to the COVID-19 outbreak, NAMI Pomona Valley (NPV) was on track to increase collaboration with local community partners and, thereby, increasing participation in their support and education programs. Additionally, NPV made plans to increase awareness among community stakeholders with an eye toward promoting the Ending the Silence (ETS) program, as well as support groups offered through the Community Services and Supports program. Notably, the Spanish language outreach efforts had increased.

Challenges and Solutions

Challenges with ETS continues to be logistical. As a school-based program, the mechanics of contacting schools, and confirming a commitment to host the training has proven to take an inordinate amount of time. Convincing school official of the value of this training, as well as scheduling the time for these presentations, continues to be an obstacle to implementing this training on a larger scale. In response to this, NPV has secured an intern who is dedicated to contact and coordinate with school officials in hopes of building a strong collaboration which will include this essential training.

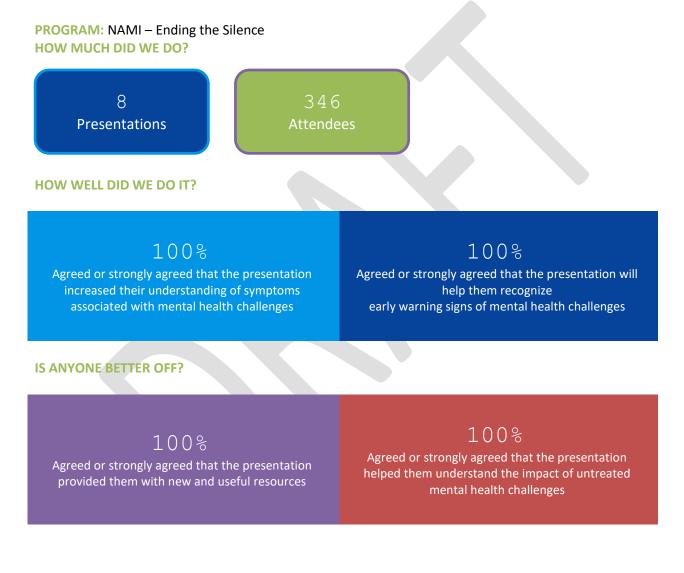
COVID-19 Response

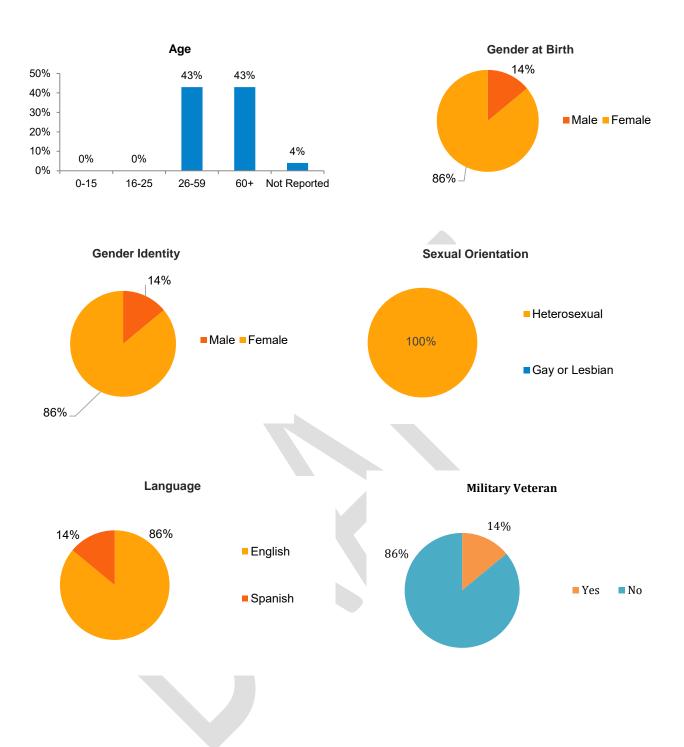
The Ending the Silence program was devastated by the COVID-19 outbreak insofar as the schools shut down eliminated the opportunity to provide the in-person ETS presentations. Although NPV attempted to transition the presentations to a virtual platform, these efforts were largely unsuccessful when the shutdown first happened as schools were grappling with more fundamental issues. As a result of the school shut down, getting a response from school personnel proved all but impossible. Therefore,

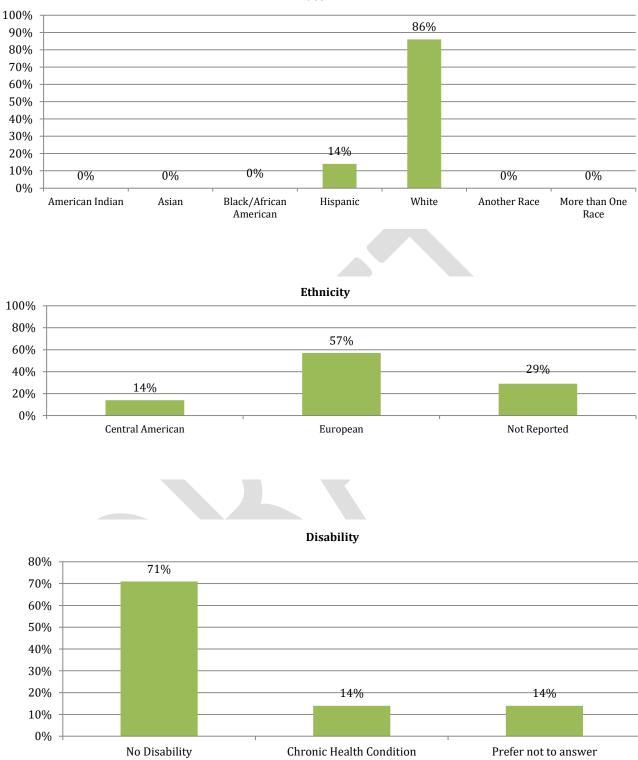
presentations could not be arranged. However, efforts continue to try and improve the delivery of the ETS presentations and evaluation process using an online and web- based format.

Cultural Approach

NAMI is highly committed to cultural inclusion and offers the Ending the Silence program in both English and Spanish. In addition, efforts are made to recruit diverse populations as program leaders. All outreach and program materials are available in both English and Spanish. At this time, NAMI PV does not have a dedicated strategy to addressing barriers to the LGBTQ+ community who may be seeking services. Future efforts include distinct and consistent efforts to outreach to underserved and unserved groups and organizations, in the hopes of enhancing current practices in providing access to services.





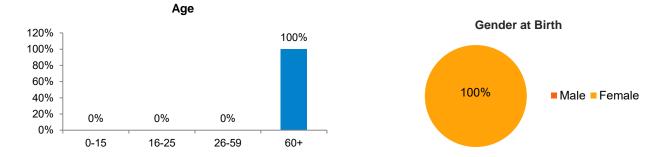


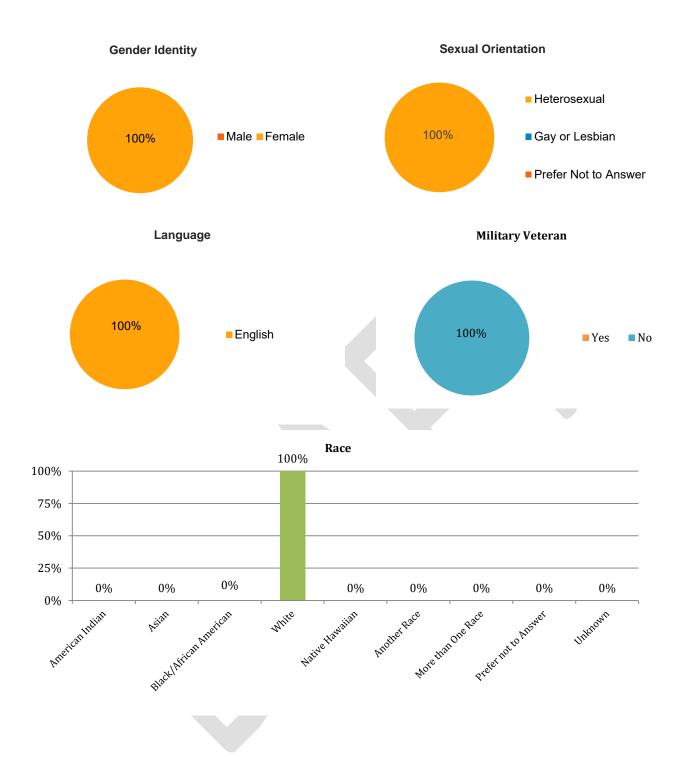
Number of Potential Responders	346
Setting in Which Responders were Engaged	Schools
Type of Responders Engaged	Teachers and school staff, middle and high school students, adults with middle or high school youth
Underserved Population	African American, Asian/Pacific Islander, Latino Lesbian/Gay/Bisexual/Transgender/Questioning, Native American, Refugee/Immigrant, transition-aged youth, older adult and those with a physical disability
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

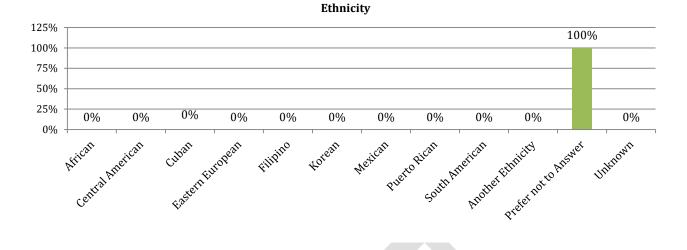
TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY

1 MHSA Referral to NAMI

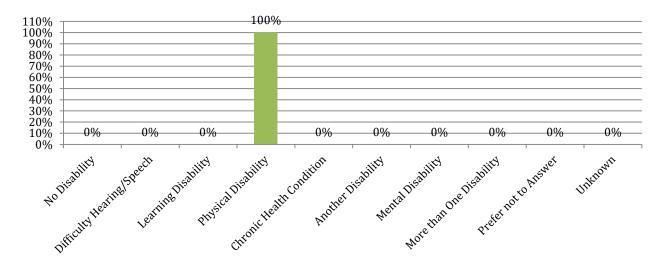
PEI Demographics Based on MHSA Referrals (n=1)













Housing Stability Program

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
Target Population:	0-15	_X_16-25	_X_25-69	_X_60+	Other:
Type of Program:	_X_ Prevent	ion Early I	ntervention	Prevention and	d Early Intervention

Program Description

Stable housing is a necessary foundation to be able to create wellbeing and support a person's mental health. Tri-City Housing staff work diligently with clients, mental health service providers, landlords, and property managers to secure housing placements, mediate conflicts, and strengthen relationships. The Housing Stability Program is a prevention program designed to help people with mental illness maintain their current housing or find more appropriate housing.

Target Population

Individuals experiencing mental illness who need support to maintain their current housing or find a more appropriate place of residence. Program staff members work with clients, mental health service providers, landlords, and property managers to secure housing placements, mediate conflicts, and strengthen relationships.



Program Update

In August of 2019, the Housing Stability Program (HSP) hosted the annual Housing Summit with the largest attendance for this event at 52 attendees. The event expanded from just providing regular update of the housing laws and regulations to guests such as the Los Angeles County Development Authority who presented their Homelessness Incentive Program which included a panel of previously homeless individuals, who shared their journey to being housed. The goal is to encourage owners to be more open to working with individuals using housing vouchers.

Challenges and Solutions

The HSP staff began offering the "Good Tenant Curriculum" to tenants residing at properties funded through MHSA. However, tenants at these sites did not appear motivated to attend the group despite a "graduation gift" that was promoted. There were only a few instances where the presenter encountered language barriers as the tenants spoke a language other than English or Spanish.

In response, HSP staff will review surveys from past attendees and revise the curriculum to cover topics and address questions from previous groups in hopes that this updated information will be applicable and of interest to these tenants.

During FY 2019-20, the HSP added a new community group, Open Door. Through this group, staff are able to provide general housing listings created biweekly. This new, bi-weekly, group is a round table discussion for anyone that has questions regarding housing, with the purpose of clarifying any misconceptions of the availability of housing. It also provides an opportunity for community members to engage in conversations with each other to identify ways in which they have overcome housing obstacles.

COVID-19 Response

With the onset of the COVID 19 pandemic, the HSP staff quickly moved the Open Door Group to a virtual platform. In addition, the monthly landlord meetings were moved to a virtual platform as well. Community emails were sent referring individuals directly to the Housing Rights Center to offer support regarding housing rights and concerns.

Previously scheduled events, such as the first Housing Fair, inspired by job fairs held at the Wellness Center, were scheduled in compliance with state and federal restrictions. Outreach efforts were curtailed due to social distancing and a reduction with "in-person" meetings with landlords and property managers.

RingCentral, an online meeting platform, proved to be a valuable resource for staff when hosting groups, meetings, summits, and webinars. Trainings such as the Good Tenant Curriculum, were modified to be available for a call-in group format. Efforts are underway with community partners to add WIFI and computer stations so the Good Tenant Curriculum can be offered virtually as well.

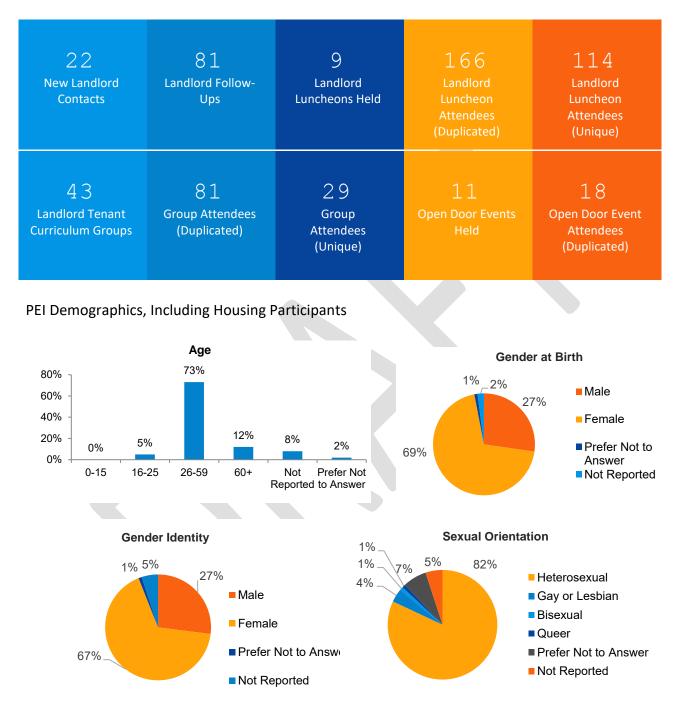
Future efforts include working with Tri-City community trainers to expand the Mental Health First Aid trainings for property owners and landlords to help them when responding to difficult interactions with tenants. A new curriculum will be introduced in the future entitled Landlord Everyday Mental Health. Housing staff will also begin hosting regular landlord housing forums to provide a virtual round table for landlords. Participants will be able to offer support to each other while identifying areas where resources and future education is needed.

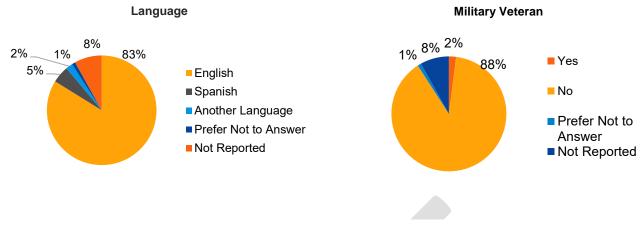
Cultural Approach

Cultural inclusion is an important component to the Housing Stability Program. Five of the eight housing staff are bilingual in English and Spanish. Tri-City staff maintain strong alliances with various agencies throughout the county that serve diverse communities. Information and resources gleaned from these relationships are then provided to participants during the Landlord Luncheons.

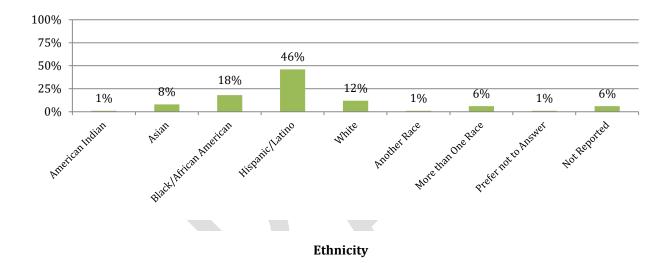
Stigma regarding mental illness is also a concern and the Open Door group is structured to focus on individuals who are considered underserved, and offer support and resources as they express their experience with barriers or discriminations. Mental Health First Aid training is offered for landlords, owners, and property managers in order to help them better understand and be able to support tenants with mental health conditions.

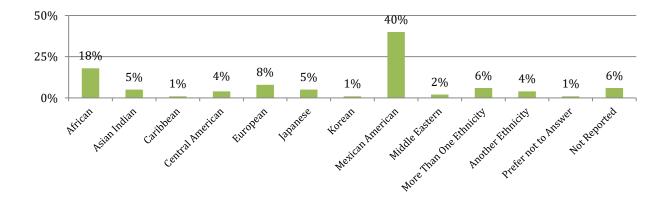
PROGRAM: Housing Stability Program (HSP) HOW MUCH DID WE DO?



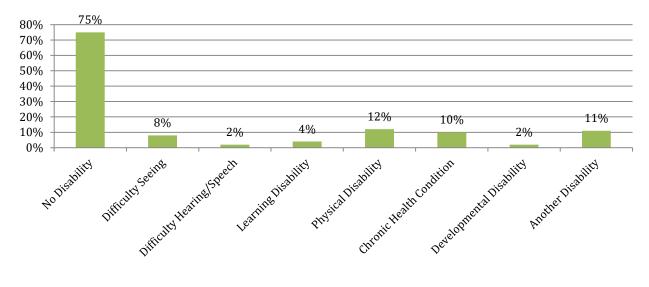




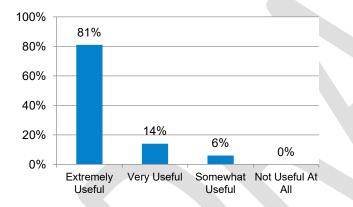




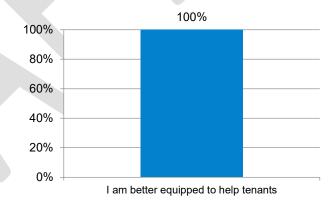
Disability



Landlord Luncheon Attendees' ratings of how useful the information was from the event



Percentage of landlord participants that, as a result of this training:



HOW WELL DID WE DO IT?

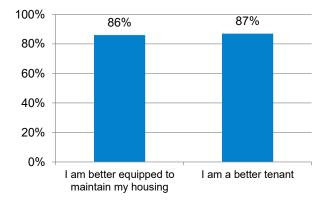
9 4 응 Good Tenant Curriculum Participants Would Recommend This Curriculum to Others

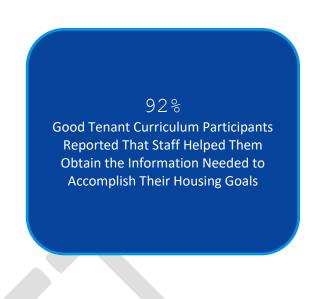
93%

Good Tenant Curriculum Participants Reported the Presenter was Engaging and Approachable

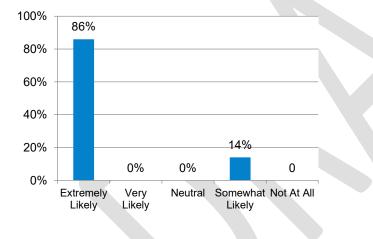
IS ANYONE BETTER OFF?

Percentage of Good Tenant Curriculum participants that, as a result this training:

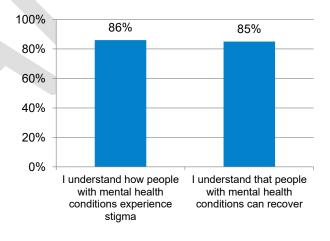




How likely are you to reach out to Tri-City if you suspect someone has a mental health challenge?

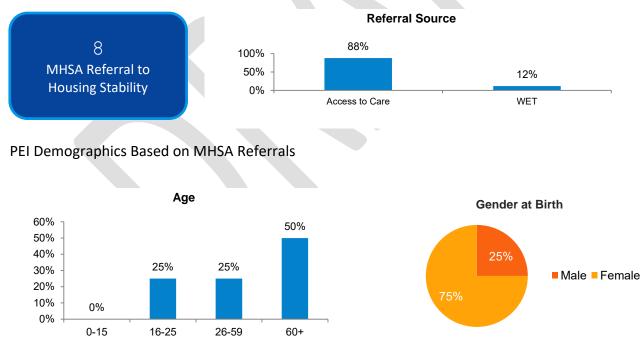


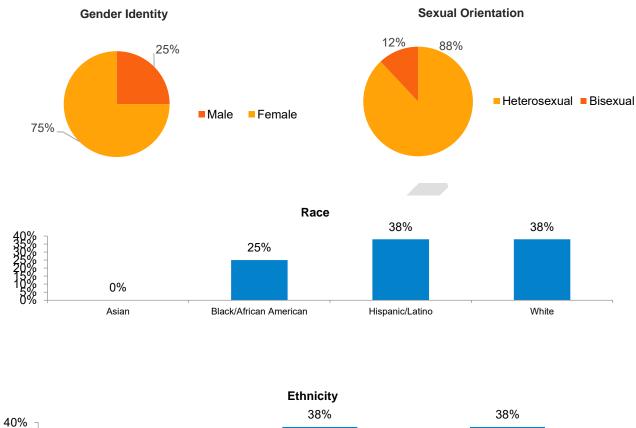
Percentage of Landlords that agree or strongly agree with the following:

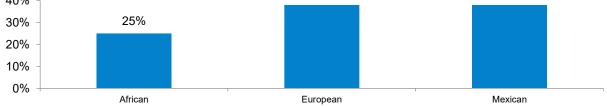


Number of Potential Responders	143
Setting in Which Responders were Engaged	Community
Type of Responders Engaged	Landlords and community members
Underserved Population	African American, Asian/Pacific Islander, Latino Lesbian/Gay/Bisexual/Transgender/Questioning, Native American, Refugee/Immigrant, transition-age youth, older adults and those with a physical disability
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

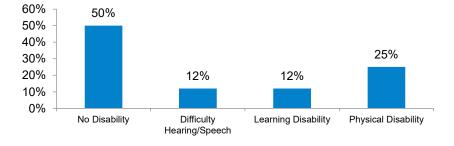
TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY



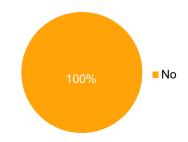




Disability



Military Veteran



Therapeutic Community Gardening

Status of Program:	New	_X_ Continuing	Modified	Discontinue	ed
Target Population:	_X_0-15	_X_16-25	_X_ 25-69	_X_ 60+	Other:
Type of Program:	Prevent	ion _X_ Early I	ntervention	Prevention	and Early Intervention

Program Description

The Therapeutic Community Gardening program helps participants decrease their isolation and experience mental health benefits through participation in horticulture/gardening activities and group therapy exercises.

Target Population

Unserved and underserved populations including adults, youth ages 16-25, families with children, older adults, and veterans.

Age Groups	Children 0-15	TAY 16-25	Adults 26-59	Older Adults 60+	Unknown
Number Served FY 2019-20	11	8	40	19	4
Cost Per Person	\$3,316.00	\$3,316.00	\$3,316.00	\$3,316.00	\$3,316.00

Program Update

The Therapeutic Community Garden (TCG) program continues to be a popular option for community members and staff referrals. Community participation is a fundamental foundation for this program and staff are able to support this concept through hosting and participating in local events such as a resource fair at Cal Poly Pomona Veteran's Resource Center and Fall at the Farm hosted at the Pomona Fairplex. Additional events were sponsored by Tri-City and included the adult outpatient graduation ceremony, Wellness Center Tree Lighting Event, and Harvest Feast at Tri-City's Royalty location.

During FY 2019-20, TCG staff also hosted workshops at the Jocelyn Senior Center for older adults, Simon Middle School, and a monolingual group for parents in the Claremont Unified School Districts book club in the Therapeutic Community Garden. One of their most popular gatherings was a winter event help in the Garden which drew 55 attendees.

Challenges and Solutions

One of the challenges experienced by this team included a low turnout for groups located at various Tri- City housing locations. Transition age youth (TAY) continue to be a difficult population to engage, enroll and maintain in TCG groups.

To increase future attendance in TAY groups, TCG staff will be collaborating with community partners who support this age specific group. These efforts include maintaining preexisting relationships with TAY organizations as well as hosting workshops and events that target this essential age group.

COVID-19 Response

TCG operations were impacted dramatically due to COVID 19. In March 2020, all groups were put on hold due to concerns with public and staff safety. The majority of services rendered through TCG were through groups prior to COVID 19; therefore, all direct services were put on hold. However, weekly wellness calls to TCG participants began and continue to this day.

Groups for TCG shifted to a virtual platform in July of 2020. TCG staff are currently utilizing social media platforms to provide information regarding the Garden to the public. Adapting to the virtual world of delivering services via telehealth presented many challenges. A few of those challenges included: adapting to and learning technology related to delivering services virtually; assisting TCG clients to download and learn technology to be able to log-in to virtual groups and making accommodations for individuals that were not comfortable receiving services through telehealth.

Curriculum and program development, disseminating information to the public, and ensuring proper HIPAA (Health Insurance Portability and Accountability Act) and documentation guidelines were followed delayed the process of offering services virtually. At this time, TCG groups are now being conducted virtually.

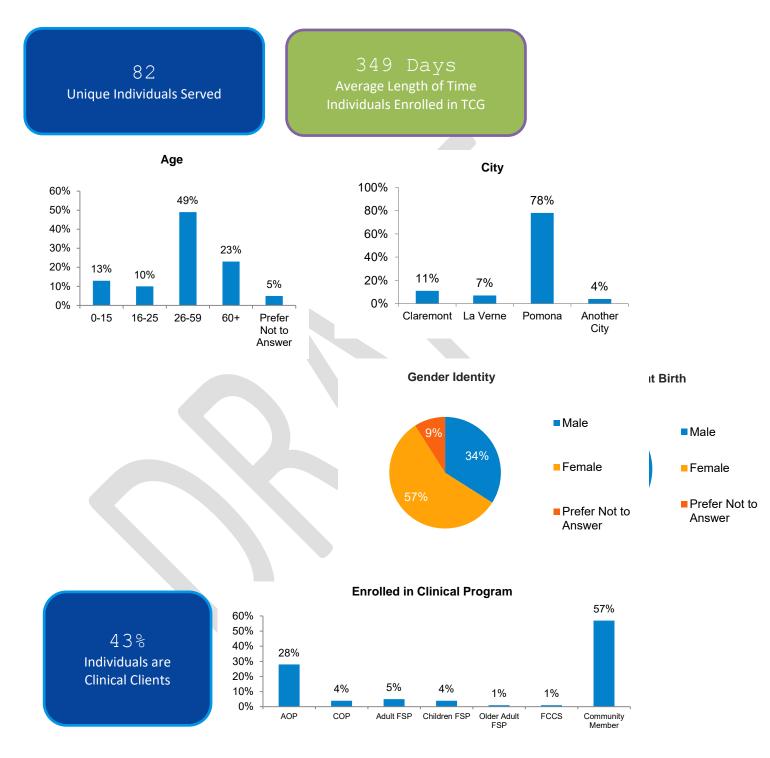
Finally, TCG staff-initiated harvest drop-off/pick-ups of items from the garden to TCG participants and worked with local non-profit agency to offer donations of fruit.

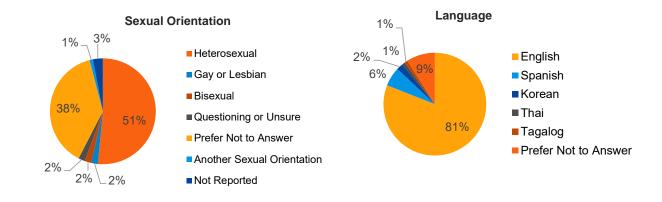
Cultural Approach

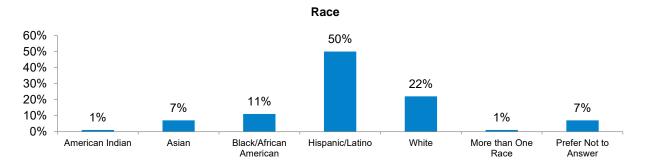
The Therapeutic Community Garden is diligent is addressing barriers for underserved and unserved communities. Efforts include:

- Full time Spanish-speaking Mental Health Specialists and monolingual Spanish groups
- English and Spanish speaking adult and older adult groups
- Transitional Aged Youth, youth and family aged group
- Wellness Center group (indoors) for participants who are unable to be in the garden.
- Modifying TCG activities for individuals with learning impairments (as needed)
- Curriculum development includes discussions about diversity, culture and how differences between plants can benefit each other (companion planting and crop rotation)
- Participation in events that bring awareness to diversity and inclusion
- Attendance to trainings and webinars that focus on increasing cultural competency and awareness
- A majority of program materials are available in Spanish (i.e. waivers, enrollment sheet, referral forms, questionnaires, flyers, labels for garden beds)

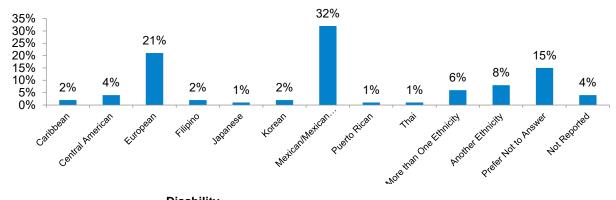
PROGRAM: Therapeutic Community Gardening (TCG) **HOW MUCH DID WE DO?**





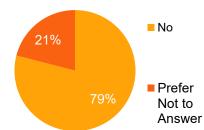


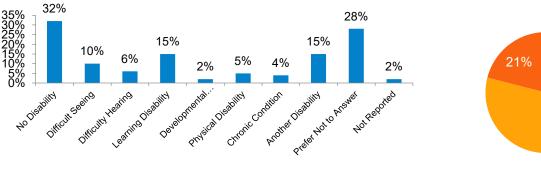




Disability

Military Veteran





HOW WELL DID WE DO IT?



IS ANYONE BETTER OFF?

91% 100% 96% 86% TCG Participants TCG Participants TCG Participants TCG Participants **Enjoy Attending** Feel More Feel Their Feel More Have Better **TCG Groups** Connected to Communication Symptoms Have Others [Peers, Improved Because with Others of Their Work at Family, etc.] Because of TCG Because of TCG the Garden Groups Groups TCG Participant Feedback "So glad I came to TCG, networked with "I'm here to keep learning the group talk other community members." strategies." "I've learned more." "I feel more positive in how I feel, Thank you for "I have always benefited. It is easier for our case workers too!" me." "Being active, the groups are great!" "I enjoy it. I want to plant new things." "I'm calmer, more able to deal with life's "I have gained so much knowledge and challenges and how I was before I started experiences." coming." "I learned a lot of practical skills and I love "It calms me down." the opportunity to socialize." "Walking and working in the garden makes me "I like TCG a lot!" feel good."

"I completely like learning about nature and garden."

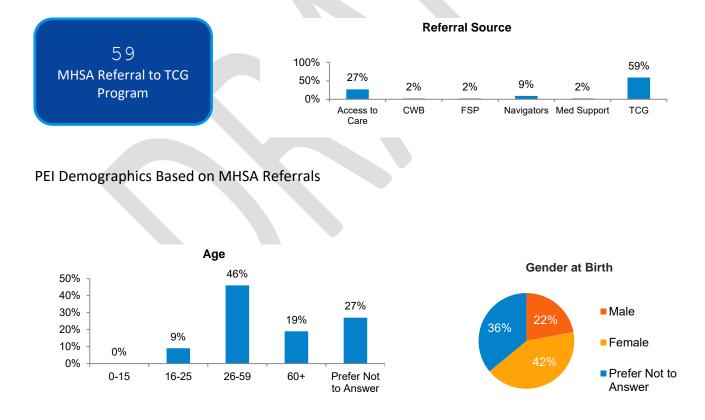
"I feel very happy, can't wait for Friday group!"

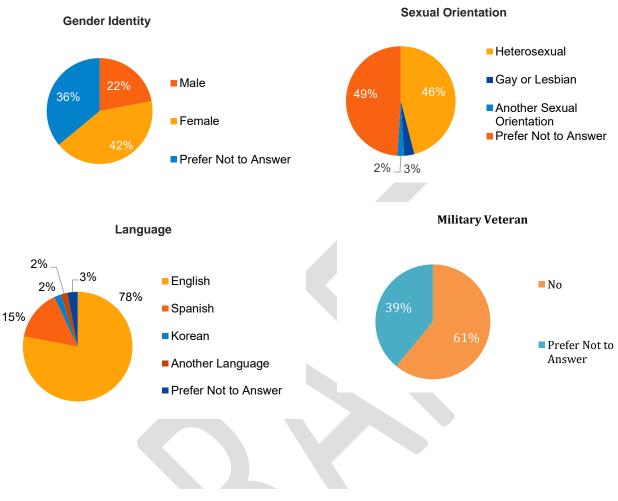
and good."

"Being here makes me feel comfortable

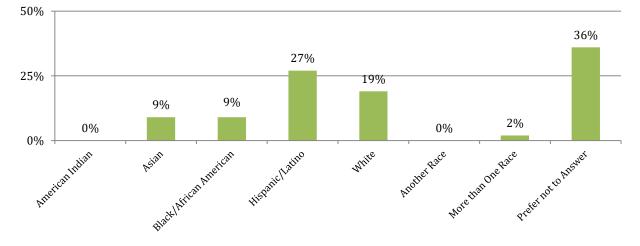
Number of Potential Responders	82
Setting in Which Responders were Engaged	Community, schools, health centers, workplace and outdoors
Type of Responders Engaged	TAY, teachers, LGBTQ+, families, religious leaders and those with lived experience
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY

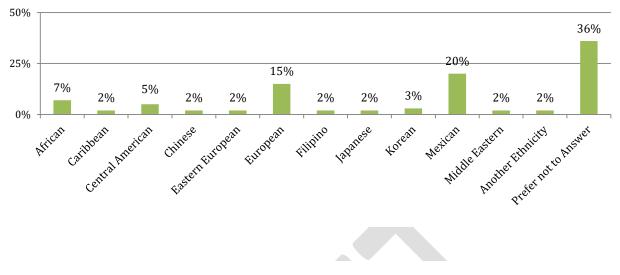




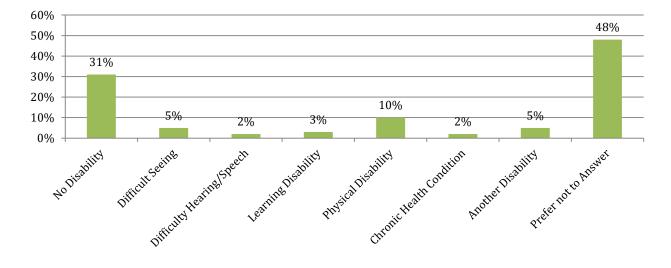




Ethnicity









Early Psychosis Program

Status of Program:	New	_X_ Continuing	Modified	Discontinu	ied
Target Population:	0-15	_X_16-25	25-69	60+	Other:
Type of Program:	Prevent	ion _X_Early I	ntervention	Preventior	and Early Intervention

Program Description

Utilizing the PIER (Prevention, Intervention, Enforcement and Reentry) model, Tri-City staff host workshops and trainings for community members and school personnel focused on recognizing and addressing the earliest symptoms of mental illness. This evidence-based treatment option uses three key components- community outreach, assessment and treatment to reduce symptoms, improved function and decrease relapse. The goal for this program includes increasing awareness among community members in recognizing the signs and symptoms of early psychosis and how to connect individuals to services as well as to reduce the time of untreated psychosis and severe mental illness.

Target Population

Transition Age Youth (TAY) ages 16 to 25 who are experiencing psychosis and are not currently enrolled in mental health services.

Number of Workshops for FY 2019-20	7
Number of Attendees for FY 2019-20	75

Program Update

Beginning in July 2020, Tri-City staff implement the Portland Identification and Early Referral (PIER) model as the basis for their Early Psychosis Program (ESP). This model utilizes a team-based system of early detection and intervention in psychosis. This first year of implementation included the completion of the Memo of Understanding with PIER as well as the last of the hiring (occupational therapist) needed to complete the PEIR team.

Challenges and Solutions

Challenges for this program included making the shift from a research focus to an action/implementation focus. This included finalizing the hiring of staff and developing the phases of implementation including outreach and trainings. By establishing training dates early on with community partners, this ensured that outreach presentations were on their calendars in order to spread the word and increase referrals to the program.

COVID-19 Response

With the onset of COVID 19, the PIER trainings and training with UCLA, another adjunct program for staff, were delayed. Although these trainings were originally scheduled to begin in April/May of 2020

and to be completed over the summer, the pandemic required the trainings to be modified to be presented via a virtual platform. This delay resulted in the PIER trainings being rescheduled to be completed by the second week of November 2020 and the UCLA training is now estimated to be completed by January 2021. The outreach portion of these trainings were also impacted as community partners also shifted their focus to addressing their own internal priorities which left little time for adjunct presentations or trainings.

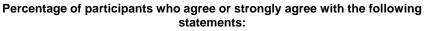
In response to these challenges, Tri-City staff are working to adapt these new training practices to be conducted virtually with clients via telehealth. In addition, outreach efforts were also adapted to be conducted virtually via phone or webinars.

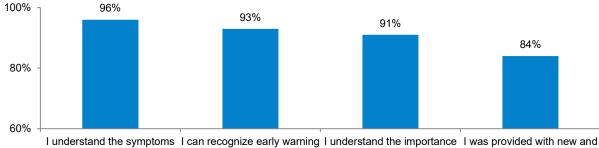
Cultural Approach

In addressing cultural inclusion, the ESP employs staff that are reflective of the community served and make it a practice to approach the work with cultural humility. Ongoing discussions of race, culture, and health disparities in department meetings, group and individual supervisions with staff, has proven to be effective in instilling this approach.

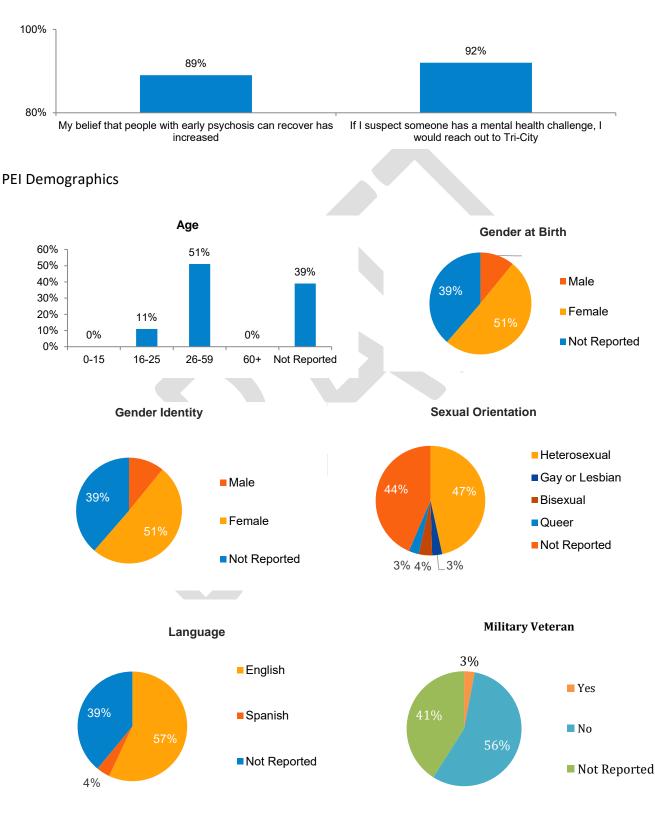
In addition, staff ensure that assessment and new PIER training material are available in other threshold languages, including Spanish. Flyers, assessments, and forms are available in Spanish and other languages as needed. Presentations on outreach are available in Spanish. The material is also presented in a manner that is easy to understand even if English is not their primary language.



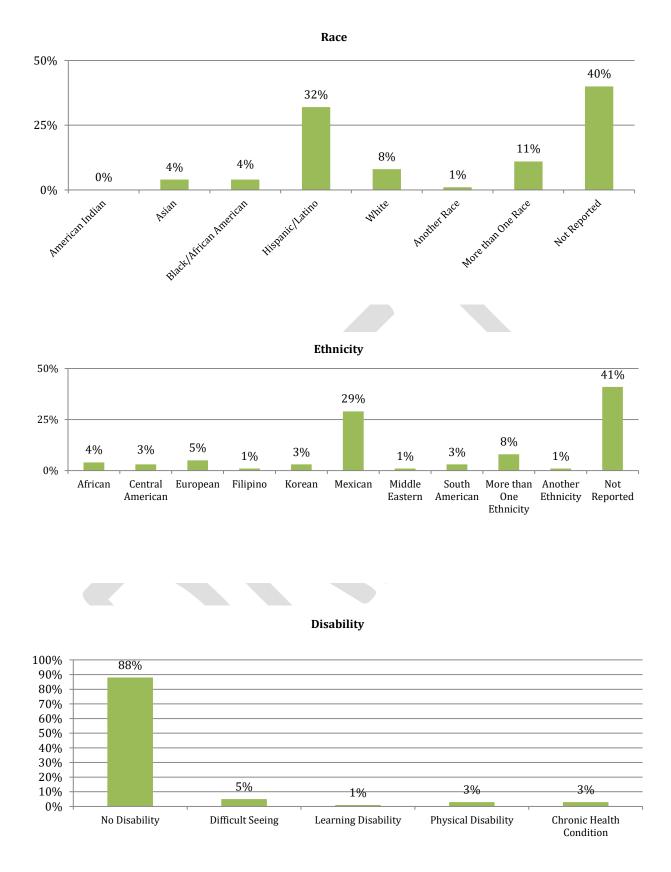




IS ANYONE BETTER OFF?



Percentage of participants who agree or strongly agree with the following statements:



Number of Potential Responders	75
Setting in Which Responders were Engaged	Community
Type of Responders Engaged	Community members
Underserved Population	African American, Asian/Pacific Islander, Latino Lesbian/Gay/Bisexual/Transgender/Questioning, Native American, Refugee/Immigrant, transition-age youth, older adults and those with a physical disability
Access and Linkage to Treatment Strategy	There were no referrals for individuals with serious mental illness referred to treatment from this program. Tri-City encouraged access to services by creating a referral form, identifying point people in each program to promote, receive, and follow-up on referrals. Regular meetings were held to improve the process and identify referrals to the agency's PEI programs.

TIMELY ACCESS TO SERVICES FOR UNDERSERVED POPULATIONS STRATEGY

() MHSA Referral to Early Psychosis

EXPENDITURE REPORTS

А	В	С	D	E	F	G	Н
		Α	В	С	D	E	F
		Estimated Total Mental Health Expenditures	Estimated PEI Funding	Estimated Medi-Cal FFP	Estimated 1991 Realignment	Estimated Behavioral Health Subaccount	Estimated Other Funding
PEI Progr	rams - Prevention						
1.	Family Wellbeing	95,261	95,261				
2.	Older Adult Wellbeing (Peer Mentor)	79,313	79,313				
3.	Transition-Age Youth Wellbeing (Peer Mentor)	74,641	74,641				
4.	Community Capacity Building (Community Wellbei	520,882	520,882				
	Stigma Reduction and Suicide Prevention,						
	and Community Mental Health Training)						
5.	NAMI Community Capacity Building Program	35,500	35,500				
	(Ending the Silence)						
6.	Housing Stability Program	206,875	206,875				
PEI Progr	rams - Early Intervention						
7.	Older Adult Wellbeing (Peer Mentor)	79,313	79,313				
8.	Transition-Age Youth Wellbeing (Peer Mentor)	74,641	74,641				
9.	Therapeutic Community Gardening	333,150	333,150				
10.	Early Psychosis	207,399	207,399				
PEI Progr	rams - Other						
11.		0	0				
12.		0	0				
13.		0	0				
	inistration	606,767					
PEI Assig	ned Funds	42,000	42,000				
Total PE	Program Estimated Expenditures	2,313,742	2,355,742	0	0	0	0

APPENDEX

MHSA Regulations for Prevention and Early Intervention

"The County shall identify each Program funded with Prevention and Early Intervention funds as a Prevention Program, Early Intervention Program, Outreach for Increasing Recognition of Early Signs of Mental Illness Program, Stigma and Discrimination Reduction Program, Suicide Prevention Program, Access and Linkage to Treatment Program, or Program to Improve Timely Access to Services for Underserved Populations".

Prevention and Early Intervention Regulations/July 1, 2018 (Title 9 California Code of Regulations, Division 1, Chapter 14 MHSA)

Per the Regulations stated above, Counties are required to identify each program funded under their Prevention and Early Intervention Plan by one or more of the following categories:

Prevention and Early Interventi	on Plan Required Categories/Programs
 Prevention Program Housing Stability Program Therapeutic Community Gardening Early Intervention Program Early Intervention Program Early Psychosis Program TAY and Older Adult Wellbeing (Peer Mentor Program) Therapeutic Community Gardening Access and Linkage to Treatment Program Early Psychosis Program Family Wellbeing Program Family Wellbeing Program Housing Stability Program TAY and Older Adult Wellbeing (Peer Mentor Program) Therapeutic Community Gardening Wellness Center (TAY and Older Adults) Stigma and Discrimination Reduction Community Mental Health Trainings Community Wellbeing Program Early Psychosis Program Tamily Wellbeing Program Family Wellbeing Program Family Wellbeing Program Tamily Wellbeing Program Family Wellbeing Program TAY and Older Adult Wellbeing (Peer Mentor Program) Therapeutic Community Gardening 	 5. Outreach for Increasing Recognition for Early Signs of Mental Illness Program a. Community Mental Health Trainings b. Community Wellbeing Program c. Early Psychosis Program d. Family Wellbeing Program e. Housing Stability Program f. TAY and Older Adult Wellbeing (Peer Mentor Program) g. Therapeutic Community Gardening h. Wellness Center (TAY and Older Adults) 6. Suicide Prevention a. Stigma Reduction/Suicide Prevention b. NAMI: Ending the Silence c. TAY and Older Adult Wellbeing (Peer Mentor Program)

h. Wellness Center (TAY and Older Adults)

TCMHA 2021-22 Report/PEI

Innovation Annual Report FY 2019-20

MHSA INNOVATION ANNUAL REPORT JUNE 2021



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To: Mental Health Services Oversight and Accountability Commission

Subject: Innovation Project

This report is prepared in compliance with California Code of Regulations, Title 9, Section 3580, Innovation Project Report.

Tri-City Mental Health Authority (TCMHA) was created in 1960 as a result of a Joint Powers Authority adopted by the cities of Claremont, La Verne, and Pomona. TCMHA and the city of Berkley are the only cities in California considered a "county" and serve as the mental health authority, although not the mental health plan, for a specific area.

Tri-City Mental Health engaged in a robust stakeholder and community planning process beginning in September of 2021. A total of three stakeholder meetings were held in addition to four stakeholder workgroup/focus groups dedicated to the review of this project as well as the testing of a new application for the pending pilot project, myStrength. During this time, participants received updates regarding the Help@Hand project as well as the opportunity to test the new application, myStrength, provide feedback, make suggestions and recommend changes for consideration by staff.

The following report is contained in Tri-City's Annual Update for FY 2021-22 and was posted for a 30day public review and comment period from May 7, 2021 to June 8, 2021. The MHSA Public Hearing will be held on June 8, 2021 hosted by Tri-City's Mental Health Commission. At that time, the Mental Health Commission will recommend approval of the MHSA Annual Update for FY 2021-22. The Tri-City Governing Board will act on this recommendation and adopt the Annual Update for FY 2021-22 on June 16, 2021.

With this timeline in mind, we respectfully submit the following information, vetted through our community planning process, and pending approval by TCMHA's Governing Board.

- Innovation project information and data for FY 2019-20
- Expenditure report for INN program
- Innovation Technology Suite Status Report-CalMHSA

Please feel free to contact me with any questions. Regards, Rimmi Hundal Director of MHSA and Ethnic Services Tri-City Mental Health Services (909) 326-4626 <u>rhundal@tricitymhs.org</u> <u>Community Stakeholder</u> <u>Meetings</u> 9/30/2020 3/4/2021 4/8/2021 <u>INN Workgroup/Focus Group</u> <u>Help@Hand/Tech Suite:</u> <u>1/21/2021</u> <u>2/11/2021</u> <u>2/16/2021</u> <u>2/18/2021</u>

TCMHA 2021 Annual Report/INN

Innovation Project

Help@Hand

Originally named "Increasing Access to Mental Health Services and Supports Utilizing a Suite of Technology-Based Mental Health Solutions (Tech Suite)"

Help@Hand Tech Suite Project

Status of Program:	New	_X_ Continuing	Modified	Discontinued	
MHSA Plan:	CSS	PEI	_X_ INN	WET	: CFTN
Target Population:	0-15	_X_16-25	25-69	_X_60+	Other: Monolingual Speakers

Program Description

The primary purpose of this project is to increase access to mental health care by providing a nontraditional system for individuals who may be reluctant to access services through a more formal clinical setting. Through the use of computers, tablets and smartphones, community members will be able to access a suite of technology-based mental health services focused on prevention, early intervention, and family and social support with the intent to: decrease emergency care services; reduce psychiatric hospitalizations; and reduce the duration of untreated mental illness.

Help@Hand Tech Suite Pr	oject			
Projected Funding Amount	\$1,674,700.00			
Duration of INN Project	September 28, 2018 to June 30, 2021			
Revised Project Dates	January 1, 2019 to January 1, 2024 Originally designed to be a three-year project, the Collaborative as a whole voted to extend the project to five years to allow adequate time to complete the implementation phase and learning goals for this project. No additional funds are requested or required at this time.			

Target Population

- Transition age youth and college students (up to age 25) who are seeking peer support or who are interested in offering their support as trained peer listeners.
- Older adults (ages 60+) who lack transportation or are unable to access traditional services.
- Non-English speaking clients and community members who may be experiencing stigma and language barriers.

Program Update

Tri-City's initial concept of Help@Hand was to provide ways for clients to stay active in their personal wellness between appointments and for the greater community to have access to tools that promote mental wellbeing.

Now that we are in the midst of a global pandemic that encourages physical distancing as a means prevention, the technology that will be used by Help@Hand becomes even more essential. Tri-City is aware that this pandemic can be triggering for some individuals and can also contribute to isolation. The goal is to be able to use the different technologies in the suite of applications to provide support in this "new normal". There will be apps that clinicians can use with their clients in conjunction with individual treatment plans. There will also be apps to support those in isolation by providing a virtual community of connectedness.

The original Help@Hand/Tech Suite proposal highlighted the targeted groups of older adults, transition age youth, and monolingual Spanish speakers. It has now become clear that moving forward, this project will expand those target populations to encompass other populations that may also have been severely impacted by COVID-19.

During FY 2019-20, the Innovation Plan Coordinator position was filled following an extensive hiring search. In addition, local efforts include convening a focus group consisting of Wellness Advocates/Peers who were charged with reviewing potential applications for a future pilot program.

Milestones for FY 2019-20 include:

- A focus group comprised of Wellness Advocates, MHSA staff, and the IT consultant, participated in a product testing process.
- Through the collaboration, various wellness apps have made accessing their apps free for participating counties/agencies and Tri-City has been taking advantage of the opportunity by providing the resources to staff and clients.
- CalMHSA created Digital Mental Health Literacy training videos and Tri-City will be utilizing the videos for clients and community members on-boarding.
- Tri-City continued to send useful wellness app information to our staff for self-care (and some client resources).
- Tri-City Wellness Advocates started planning for a Community Connections webinar to teach our clients and community members how to be safe online. They will be using the skills and information they acquired during the train-the-trainer session of the February Help@Hand Peer Summit.

Challenges and Solutions

In September 2019, Tri-City hired a new Innovation program coordinator after having this position vacant for an extended period of time. However, this project continued to move forward in collaboration with other counties who are a part of the Tech Suite project. A focus group was convened to review a potential application, WYSA, for a pilot project. Although this process proved promising, the pilot project was delayed due to COVID-19.

COVID-19 Response

The major impact of COVID 19 was the stalling of workgroups that were envisioned for the pilot process. Revisions to this plan included moving into virtual meetings and creating innovative ways to continue the outreach to potential participants. One of these creative virtual outreach efforts included a community webinar hosted by Tri-City Wellness Advocates that focused on how to be safe online. Materials for this webinar were provided by Help@Hand, the Tech Suite Collaborative.

Cultural Approach

By providing an equally accessible way for individuals to access wellness, Help@Hand eliminates some of the traditional barriers to seeking service such as stigma, language and need for transportation. Additionally, as two of the primary populations designated for this project, there is a specific goal to create access and pay special attention to monolingual Spanish speakers and older adults.

Applications under consideration by Tri-City for this project will have the capacity for non-English language translation. In addition, training videos and outreach materials will be available in both English and Spanish to accommodate the primary populations residing in the Tri-City area.

Tech Suite/Help@Hand Collaboration Update (Provided by CalMHSA)

FY 2019-20 Overview

Help@Hand is a statewide Collaborative project that began in 2018 with fourteen Counties and Cities leveraging interactive technology-based mental health solutions to help shape the future and improve accessibility and outcomes to connect people with care across the state. Technology has many benefits, but there are also many challenges and questions. The participating Cities/Counties are at the forefront of innovation to understand how technology is introduced and works, within the public behavioral health system of care. This means Help@Hand is not one project, but many projects across multiple Cities and Counties. The Collaborative offers the benefit of a shared learning experience that increases choices for Counties/Cities, accelerates learning, and adds in cost sharing. The focus of Help@Hand remains on pursuing a shared vision and common goals. Change at the scale of this project necessitates a robust readiness and change management approach. The project team has focused on building in activities to address these areas for both the project team and the community.

Impact

During FY 2019-20, the Help@Hand project had many successes and challenges. Some of the most notable impacts of the project during this time were work with the Peer community and the Cities' and Counties' exploration of mental health products to find those that best fit the needs of their stakeholder community.

Peers

Peers identified and raised the need for Digital Mental Health Literacy (DMHL) to empower California communities to make informed decisions about how they engage with technology. Listening sessions were held by the Peer and Community Engagement Manager to gather topics that would facilitate understanding and adoption of technology. There were 20 Digital Mental Health Literacy discovery sessions held in eleven different Counties with over 300 stakeholders

from June – November 2019. These sessions led to the development of a DMHL video series, and a DMHL Curriculum that includes smaller coaching sessions (Q1-Q3 '19 & '20). Additionally, there were two Peer Summits held, in May and September 2019, to support Collaboration of Peer Leads from across the state for project learning, connection, and problem solving (Q1 2019). Monthly Peer Collaboration meetings were held to serve as a space for Peers to connect and share County/City project updates.

Technology Exploration

In early 2020, after the results of the Request for Statement of Qualifications (RFSQ) were released, the collaborative cities and counties began engaging their community stakeholders and conducting focus groups to explore new technologies available to the project and receive additional feedback on products that would be a good fit for their communities.

Challenges and Solutions

There are many things to consider when integrating technology into existing systems of care. The Help@Hand Collaborative has addressed many challenges in this work. Some of the challenges experienced by the Collaborative during FY 19-20 include:

COVID-19 Response

The beginning of 2020 brought significant challenges to Help@Hand participating cities and counties due to the COVID-19 pandemic. Many Collaborative members' focus changed quickly in March 2020 as they were asked to respond to evolving pandemic response request and care needs in their local communities.

Rapid Response - The early months of the pandemic saw Cities and Counties challenged to understand how they could quickly leverage mental health technology to meet growing community needs. Help@Hand worked quickly to develop a streamlined approach that supported Cities and Counties in launching a technology to their respective communities in direct response to growing mental health needs related to quarantine and COVID-19. Each step of the technology selection, readiness and deployment process is essential. Therefore, the rapid response approach did not reduce or eliminate critical steps but streamlined them by working to establish common features and functionality with the vendors and reducing variation among Cities and Counties. This effort is ongoing.

See attached CalMHSA Support for City and County's MHSA Annual Report

INNOVATION EXPENDITURE REPORT

County:	TRI-CITY MENTAL HEALTH AUTHORITY					Date:	4/9/21	
		Fiscal Year 2021/22						
		Α	В	С	D	E	F	
		Estimated Total Mental Health Expenditures	Estimated INN Funding	Estimated Medi-Cal FFP	Estimated 1991 Realignment	Estimated Behavioral Health Subaccount	Estimated Other Funding	
INN Pro	grams							
1.	Help @ Hand	304,266	304,266					
2.		0	0					
3.		0	0					
4.		0	0					
INN Administration		0	0					
Total INN Program Estimated Expenditures		304,266	304,266	0	0	0	0	

INNOVATION TECHNOLOGY SUITE STATUS REPORT

THE FOLLOWING STATUS REPORT WAS PREPARED BY THE CALIFORNIA MENTAL HEALTH SERVICES AUTHORITY (CALMHSA) FOR THE MENTAL HEALTH SERVICES OVERSIGHT AND ACCOUNTABILITY COMMISSION (MHSOAC) AND PROVIDES A DETAILED OVERVIEW OF THE PROJECT FROM A COLLABORATIVE PERSPECTIVE. CalMHSA Help#Hand Annual Report FY 2019-20



Date: April 6, 2021

To: Help@Hand Collaborative Cities and Counties

From: CalMHSA

Re: CalMHSA Comments on Help@Hand Year 2 Annual Evaluation Report

Dear Help@Hand Cities and Counties,

CalMHSA is proud to support this multi-year innovation project in which 14 California Cities and Counties work together to explore mental health solutions through the use of technology. At publication of this report, the Help@Hand project has seen:

- Four product launches
- Stakeholder engagement through webinars, listening sessions, local input opportunities and focus groups
- Streamlined processes and rapid-response deployments to support communities during the COVID-19 pandemic

A key component of the project is evaluation, which results reports on a quarterly and annual basis. This annual report encompasses Year 2 (January 1, 2020 – December 31, 2020) of the Help@Hand evaluation and synthesizes evaluation findings across Cities/Counties.

The analysis and findings presented are those of the University of California, Irvine's (UCI) Help@Hand evaluation team. CalMHSA works collaboratively with UCI throughout the project and reviews the report for confidentiality, but neither CalMHSA, nor Cities/Counties are authors of the report.

How to Read This Report

Evaluation Reports are written with the Help@Hand Cities/Counties in mind as the target audience, however the project understands there are many other stakeholders who also have interest in these reports. Annual evaluation reports provide Help@Hand Cities/Counties with a larger perspective of the work in progress. Different from the quarterly evaluation reports, which are not intended to be exhaustive, the annual reports provide a more thorough view of the activities which took place throughout the year. Despite the comprehensive approach the annual report takes, readers should note the analysis and findings outlined in the report are still in summary and do not constitute all City/County, collaborative or project management activities completed during this evaluation period.



CalMHSA invites Help@Hand Cities/Counties to consider the following as they review the report:

- **Reflect** Review and acknowledge the incredible work that has been done to date. Please take the time to recognize those on your teams, and in your communities, who have worked diligently to bring the project this far.
- Learn One of the primary intentions of the Help@Hand innovation project is to learn. Learning includes both acknowledgement of successes and consideration of opportunities to improve. CalMHSA respects the openness and vulnerability of all project participants in embracing a learning mindset through which we explore and discover innovative solutions to improve our communities and save lives.
- Respond Help@Hand project participants in particular should consider where and how to integrate the recommendations and learnings captured in this report. All audiences who have questions or wish to provide comments related to this report may email feedback to CalMHSA at <u>helpathand@calmhsa.org</u> and to UCI at <u>dsorkin@uci.edu</u>.

This report is a lengthy document in excess of 160 pages. To assist you in navigating, here is a preview of how the report is organized:

- Executive Summary (pages 5-6)
- Summary of Activities (pages 10-14)
- Recommendations (page 97)
- Spotlights (pages 14, 17, 21, 47, 61, 78,)
- Report Chapters are structured in the following format:
 - Key points for chapter
 - Overview and outline
 - Methods & Findings
 - Learnings

Preview of Activities in Year 3, Quarter 1

- Three additional product pilots and launches
- Monterey county RFP closed, scoring completed and intent to award notification made
- Recruitment for the Peer Program Coordinator role
- Completion of SharePoint redesign to facilitate communication and information sharing
- Facilitation of next collaborative Lessons Learned presentation
- Revised evaluation scope of work



Thank you for your interest in the learnings from Help@Hand. Questions or comments can be provided by contacting CalMHSA at <u>helpathand@calmhsa.org</u> and to UCI at <u>dsorkin@uci.edu</u>.

help hand Evaluation

Faculty: Elizabeth V. Eikey, PhD; Stephen M. Schueller, PhD; Margaret Schneider, PhD; Nicole

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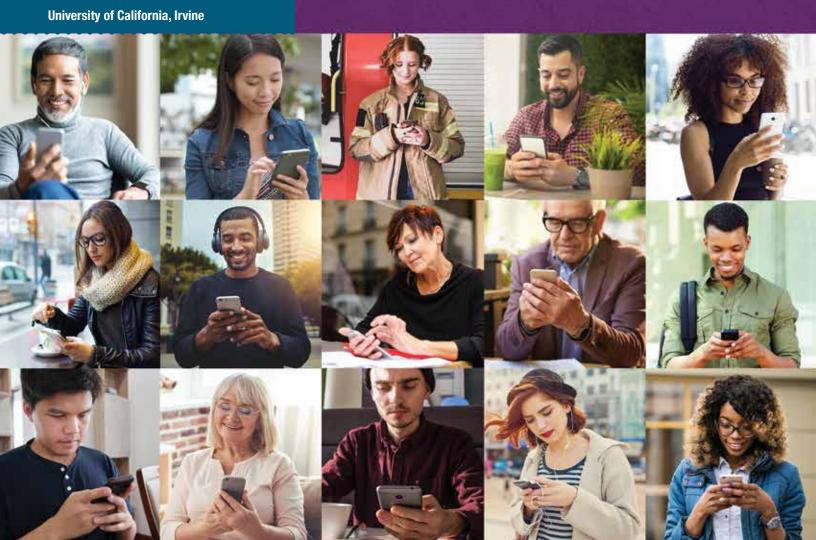
Principal Investigators: Dara H. Sorkin, PhD Dana Mukamel, PhD

Stadnick, PhD; Kai Zheng, PhD

Swanson, MPH

Mental Health Services Act (MHSA) Innovation Technology Suite Evaluation

Year 2 Annual Evaluation Report January – December 2020 Submitted February 2021



Recommended Citation: Sorkin, D.H.; Mukamel, D.; Eikey, E.V.; Schueller, S.M.; Schneider, M.; Stadnick, N.; Zheng, K.; Borghouts, J.; Bunyi, J.; De Leon, C.; Jacobson, L.; Marcotte, V.; Mathew, A.B.; Neary, M.; Palomares, K.; Swanson, K. (2021). Help@Hand Evaluation: Year 2 Annual Evaluation Report. Program of Research in Translational Technology Enabling High Quality Care, University of California, Irvine.

This report was prepared for the Mental Health Services Act approved Innovation Technology Suite Project (INN Tech Suite Project) called Help@Hand under contract number 417–ITS– UCI–2019.

Acknowledgements:

The Help@Hand evaluation team wishes to acknowledge and thank the Help@Hand counties and cities for their participation in this effort. The evaluation team would also like to thank Charitable Ventures for designing and editing this report.

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EXECUTIVE SUMMARY

INTRODUCTION

Year 2 of the Help@Hand project was marked by the same critical ruptures, social upheavals, and unprecedented challenges that have shaped 2020 for all of us, and have made the work of providing targeted and accessible digital mental health therapeutics newly profound for our communities.

The COVID-19 pandemic has revealed itself to be a generation-defining complex of interrelated crises—not only the public health emergency which is still overwhelming Help@Hand counties/cities, but also new crises of rampant unemployment, housing issues, and much more. Meanwhile, 2020 witnessed thousands of protests that have demanded an evolution of the conversation around systemic racism and its effects in communities of color. And through all of this, the year in politics culminated in the national election in November, with Joseph R. Biden Jr. and Kamala D. Harris, respectively, selected as the President and Vice President of the United States.

The past year had several challenges, but also gave way for communities to speak loudly and clearly about their needs, strengths, fears, and hopes. 2020 revealed all of these needs to be inextricably linked, and emphasized the collective toll on mental health. And yet, Year 2 of the Help@Hand program has afforded a vital opportunity to respond to community need with renewed dedication and community-driven effort.

Year 2 of the project was a year of careful community needs assessments, rigorous assessment of digital therapeutic technologies and market surveillance, thoughtful piloting and implementation phases, and vital shared learnings across the collaborative with an emphasis on even greater cross-unit collaboration moving forward. Critical insights into the needs and trends of different linguistic communities, age groups, and regions with respect to the use of digital and online mental health tools were gained. A high-level overview of Year 2 program and evaluation activities as well as learnings is provided below. As the program looks ahead to Year 3, it will continue to build upon the successes and learnings of this unparalleled, yet incredibly formative year.

HELP@HAND EVALUATION ACTIVITIES AND LEARNINGS

SYSTEM EVALUATION- MARKET SURVEILLANCE, ENVIRONMENTAL SCAN, AND COLLABORATIVE PROCESS EVALUATION

The Year 2 system evaluation focuses on evaluating system-related factors that may affect Help@Hand. It presents evaluation activities and learnings from the market surveillance, as well as the status of the environmental scan and the collaborative process evaluation. Findings include:

- User experience assessment suggests that many mental health apps offer interesting, engaging, and easy-to-use support. However, limited accessibility features indicate that not everyone can get on-demand support from these apps and may face barriers beyond ease of use.
- User experience, downloads, and engagement were higher for chatbot apps than for meditation or peer support apps.
- Digital phenotyping, an approved component of Help@Hand technologies, is not a widely available feature in publicly available mental health apps.
- Apps identified through Help@Hand's most recent Request for Statement of Qualification (RFSQ) tended to underperform in the marketplace in terms of number of downloads and number of monthly active users.

PEER EVALUATION

The evaluation of the Peer component carried out in Year 2 documents Peer activities, identifies successes and challenges to implementing the Peer component, and shares lessons learned across the Collaborative. Findings include:

- Peers are playing an active role in supporting the Help@Hand program across the Collaborative. There is enthusiasm overall for the contribution of the Peer component to the Help@Hand project.
- Digital educational materials can be delivered remotely to address digital literacy, in response to the in-person constraints brought about by COVID-19.
- Peers have been engaged in digital product testing throughout Year 2, and counties/cities plan to sustain this engagement into Year 3.
- Over time, more counties/cities are reporting successes with incorporating Peer input into Help@Hand decisions, but challenges to program implementation are being reported by an increasing number of counties/cities.

COUNTY/CITY TECHNOLOGY, USER EXPERIENCE, AND IMPLEMENTATION EVALUATION

In Year 2, the Help@Hand evaluation team conducted needs assessments to assure that technologies remain appealing and accessible to all users throughout the reach of the Collaborative. In particular, the needs of Los Angeles community college students and individuals within the Riverside County Deaf and Hard of Hearing Community were assessed, and plans for additional assessments with Orange County were initiated.

Marin, Riverside, San Francisco, and San Mateo Counties, as well as City of Berkeley and Tri-City explored different technologies with target populations to provide valuable feedback about how well or poorly specific technologies were received, which in turn will inform the pilot and implementation phase of selected technologies.

Meanwhile, Los Angeles, Marin, San Francisco, San Mateo, Santa Barbara, and Tehama Counties planned pilots to test potential technologies. A few of these pilots were paused or discontinued for various reasons. At the same time, Los Angeles and Orange Counties implemented technologies, with the intention of offering these technologies to a larger group of community members or using them for the remainder of the project.

In addition, the Help@Hand Collaborative developed a framework to rapidly launch technologies to respond to the needs of their communities during COVID-19. Riverside County developed and launched a peer-chat app called Take my Hand in 2020. San Francisco County is planning to partner with Riverside County on piloting this app as well in 2021. Another technology launched was Headspace, which Los Angeles and San Mateo Counties began offering to county residents in 2020. San Francisco plans to launch Headspace in their county in 2021.

Also, Monterey and Los Angeles Counties released a Request for Information and created a Request for Proposal as part of their development of a tool that screens and refers residents of Monterey County.

Finally, Kern and Modoc Counties completed their projects and transitioned off of Help@Hand. Exit interviews were conducted with both counties.

OUTCOMES EVALUATION AND DATA DASHBOARDS

The outcomes evaluation assesses Help@Hand's overall impact in the state of California. Key findings include:

• For both teens and adults, individuals with higher distress levels were more likely to have used online tools to connect with other individuals living with similar addiction or mental health conditions.

• California Health and Human Services (CHHS) and its Institutional Review Board (IRB) approved the Help@ Hand evaluation team request for data from vital statistics, which allowed the evaluation team to start analyzing data regarding suicides, and drug and alcohol overdoses. The analysis of the five-year baseline period from 2015 to 2019 revealed that the general rates of suicide and overdose are generally slightly higher in comparison counties than in Help@Hand counties.

RECOMMENDATIONS

Recommendations based on evaluation learnings are provided on page 97 for the Help@Hand Collaborative and the individual Help@Hand counties/cities.

.

INTRODUCTION



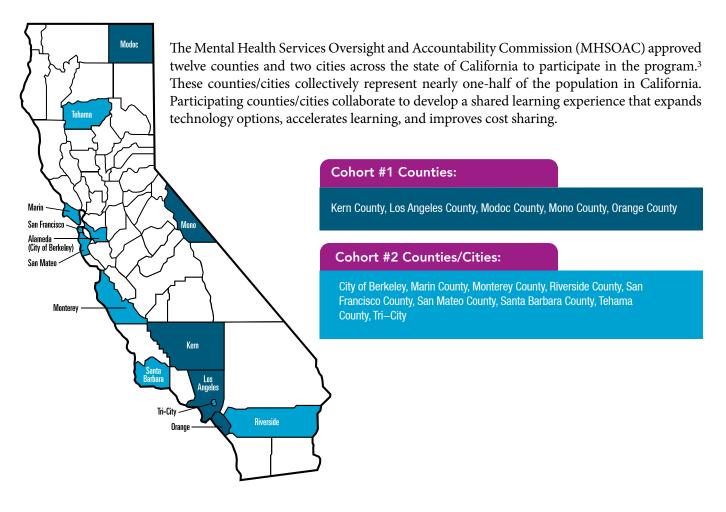
The Innovation Technology Suite (branded as Help@Hand in 2019) is a five-year¹ statewide demonstration funded by Prop 63 (now known as the Mental Health Services Act) and has a total budget of approximately \$101 million. It is designed to bring a set (or "suite") of mental health digital therapeutic technologies into the public mental health system. The program intends to provide people across California with free access to high quality, digital mental health therapeutics. In addition, Help@Hand leads innovation efforts by integrating Peers² throughout the program.

The efforts of Help@Hand are guided by the following five shared objectives:



¹ The project was originally designated as a 3-year effort.

² Help@Hand defines a Peer as a person who publicly self-identifies with having a personal lived experience of a mental health/co-occurring issue accompanied by the experience of recovery. A Peer has training to use that experience to support the people they serve.



ABOUT THE EVALUATION

The University of California, Irvine (UCI) in partnership with the University of California, San Diego (UCSD) is conducting a comprehensive formative evaluation of Help@Hand. The formative evaluation observes and assesses the program as it happens in order to provide real-time feedback and learnings.

This evaluation report presents learnings from Year 2 (January-December 2020). The report is organized as follows:

• Summary of Activities – Describes key activities and milestones accomplished during the period

- Evaluation Reports activities and learnings on:
 - o System Evaluation
 - o Peer Evaluation
 - o County/City Technology, User Experience, and Implementation Evaluation
 - o Outcomes Evaluation and Data Dashboards
- Help@Hand Evaluation Advisory Board Recommendations Presents recommendations based on learnings

³ Counties and cities can participate by submitting a proposal to the MHSOAC. Upon approval, counties and cities contract with CalMHSA, which serves as the administrative and fiscal intermediary for the program. Inyo County began participating in 2018, but later withdrew in 2018 due to insufficient internal resource capacity.

SUMMARY OF ACTIVITIES



Word cloud generated by Tech Leads to describe 2020

QUARTER 1 (JAN-MAR 2020)

Oversight and Help@Hand Leadership

- Published semi-annual report and presented update to the MHOAC (Help@Hand Collaborative)
- Approved pilot evaluation plan (Help@Hand Leadership)
- Convened Roadmap workgroup and Linguistic and Cultural Adaptation workgroup (Help@Hand Leadership)
- Announced resignation of Peer and Community Engagement Manager (CalMHSA)
- Created business continuity plans in response to COVID-19 crisis (Help@Hand Collaborative)
- Examined feasibility of statewide rapid response to COVID-19 pandemic (Help@Hand Collaborative)

County/City Activities

- Began exploring technologies and/or pilot planning (Los Angeles, Riverside, San Mateo, Santa Barbara, Tri–City)
- Presented 2nd edition of app guide to several stakeholders and worked on 3rd edition (Kern)
- Prepared to launch Take my Hand, a county-developed peer chat website (Riverside)
- Continued planning screening and referral tool (Monterey)
- Continued planning for Mindstrong implementation (Orange)
- Convened Digital Mental Health Literacy Train-the-Trainer workshop (Help@Hand Collaborative)

CRISIS

At the beginning of Year 2, the Help@Hand Collaborative made major strides to plan successful launches of technologies within their communities. Los Angeles, Riverside, San Mateo, and Santa Barbara Counties, as well as Tri-City, began planning pilots, which involved: exploring and vetting apps with staff, community members, and other stakeholders; meeting with vendors to learn more about their technologies; and engaging members of target populations with technology and the project through app guides, "AppyHours," and other outreach activities. Riverside County prepared to launch a pilot of their own peer chat website, Take my Hand. Meanwhile, Monterey and Orange Counties continued to plan their technology implementations. The project management team consulted experts and developed templates, tools, processes, and guidance to support these various planning endeavors. A description of some support can be found in the spotlight on page 14.

In addition, workgroups were convened to operationalize key strategic project priorities as well as address linguistic and cultural community needs. A Digital Mental Health Literacy (DMHL) train-the-trainer workshop was hosted by CalMHSA and held in Kern County with 30 Peers. The workshop provided training on a number of topics, including CalMHSA's digital mental health literacy curriculum and coaching sessions. CalMHSA also launched Held virtual Help@Hand Collaboration meeting (Help@Hand Collaborative)

Project Management

- Contracted with expert to provide clinical guidance for risk and liability (CaIMHSA)
- Created and shared new vendor contract template and pilot proposal template (CalMHSA)
- Developed organizational change management tool, product matrix tool and Digital Behavioral Health Questionnaire (DBHQ) risk assessment tool (CalMHSA)
- Established pilot process and procurement process for county/city purchases (CalMHSA)
- Provided guidance for short code messaging and to operationalize Help@Hand branding (CalMHSA)
- Created interactive dashboard on project-related metrics
- Developed digital mental health literacy video series (CalMHSA)
- Launched HelpAtHandCa.org website (CalMHSA)
- Hosted webinar on Help@Hand for stakeholders and the general public (Help@Hand Collaborative)

QUARTER 2 (APR-JUN 2020)

Oversight and Help@Hand Leadership

- Approved 3 pilot proposals received from Los Angeles County (Help@Hand Leadership)
- Developed a rapid response option for counties/cities to deploy a rapid response solution in response to COVID-19 (Help@Hand Collaborative)
- Began recruiting for a new Peer and Community Engagement Manager (CalMHSA)
- Revisited project budget model, including evaluation scope of work (Help@Hand Collaborative)
- Approved and published grievance policy on Help@Hand website (Help@Hand Leadership)

County/City Activities

- Conducted college student needs assessment (Los Angeles, Help@ Hand evaluation team)
- Explored technologies and/or planned pilots (Marin, Riverside, San Francisco, San Mateo, Santa Barbara, Tehama, Tri–City)
- Released Request for Information (RFI) to inform planning of screening and referral tool development (Monterey, Los Angeles)
- Began negotiating contract with MindLAMP to replace MindStrong for electronic diary card in Dialectical Behavior Therapy (DBT) program (Los Angeles)
- Launched Take my Hand COVID-19 Rapid Response (Riverside)
- Launched Headspace COVID-19 Rapid Response (Los Angeles)
- Began planning Headspace COVID-19 Rapid Response (San Mateo)
- Launched Mindstrong (Orange)

the Help@Hand website (HelpAtHandCa.org) and hosted a webinar to inform stakeholders and the general public about the Help@Hand program.

In March 2020, the program faced a major crisis with the arrival of the global COVID-19 pandemic and California's subsequent stay-at-home order. In response, CalMHSA actively worked with counties/cities to create business continuity plans and began to examine the feasibility of rapidly deploying technologies to immediately help communities during the COVID-19 pandemic. Several counties/cities quickly presented pilot proposals for Help@Hand Leadership approval in order to launch technologies to help communities. Others adapted planning activities for virtual formats. For example, Marin County and Tri-City began planning remote app exploration sessions with their target groups.

CALIBRATION

During quarter 2, the COVID-19 pandemic continued to impact the physical health, mental health, and economic security of individuals worldwide, and residents of the Help@Hand counties/cities were no exception. Meanwhile, the prevalence of systemic racism in the U.S. drew global attention, as high-profile cases of police violence erupted into an unprecedented series of sustained protests and civil unrest. While raising awareness and sparking dialogue on race and social justice issues, these highly traumatic public events also compounded the need for mental health and other much needed services in communities of color.

Several Help@Hand counties/cities worked tirelessly to explore technologies and plan technology pilots and implementations to meet community needs. In addition, the Help@Hand Leadership developed the Rapid COVID-19 Response framework in order to calibrate to the immediate needs of communities. The framework streamlined the process to launch technologies and allowed those counties/cities who were ready to deploy technologies to both target populations and the general public to quickly do so. Two counties- Los Angeles and Riverside - launched efforts via the framework. San Mateo County began to plan a launch of Headspace using the framework. While these counties pursued rapid response interventions, Orange County launched its Mindstrong implementation with psychiatric patients seen at UCI Health Psychiatry Services.

Meanwhile, many counties/cities paused activities while their local leadership assessed their organizational impacts amid the uncertainty brought about by the pandemic. These assessments helped inform how counties/

Project Management

- Developed Hybrid Pilot Implementation process (CalMHSA)
- Published product profiles to consolidate key information about RFSQ products and vendors (CalMHSA)
- Assessed current product certifications, licensures, and other accreditation of healthcare technology companies (CalMHSA)
- Developed Recommended Staff Expertise guidance and project onboarding materials for new Collaborative members (CalMHSA)
- Published Stakeholder Report on Help@Hand website (helpathandca.org)

QUARTER 3 (JUL-SEPT 2020)

Oversight and Help@Hand Leadership

- Onboarded new CalMHSA Executive Director (CalMHSA, Help@Hand Collaborative)
- Instituted new Help@Hand budget (Help@Hand Collaborative)
- Continued discussions on Help@Hand evaluation's scope of work (Help@Hand Leadership)
- Approved Tehama County's pilot proposal (Help@Hand Leadership)
- Approved funding for translation of six documents into Spanish (Help@Hand Leadership)

County/City Activities

- Began planning needs assessment with behavioral health clients (Orange, Help@Hand evaluation team)
- Explored technologies and/or planned pilots (Berkeley, Marin, Riverside, San Francisco, San Mateo, Tehama, Tri-City)
- Expanded implementation to allow more clinicians to refer patients to Mindstrong (Orange)
- Began developing Request for Proposal (RFP) development for screening and referral tool (Monterey, Los Angeles)
- Implemented Headspace using Rapid COVID-19 Response (Los Angeles, San Mateo)
- Assessed Take my Hand Rapid COVID-19 Response (Riverside)
- Announced pause in Help@Hand work until January 2021 (Tri-City)

Project Management

- Added county and city resources to the County Collaboration Center on SharePoint (CalMHSA)
- Began coordinating how to collect and share lessons learned with counties/cities (CalMHSA, Help@Hand evaluation team)
- Developed Digital Mental Health Literacy (DMHL) Planning Guide (CalMHSA)
- Adapted DMHL courses and supplemented Facilitator Guides for virtual delivery (CaIMHSA)
- Developed video tutorial series on Zoom Features (CalMHSA)
- Worked on vendor contracts for Los Angeles, Orange, San Mateo, Tehama, Tri–City (CalMHSA)
- Designed Marketing Outreach Recommendations document (CalM– HSA)
- Updated Helpathandca.org website and Help@Hand project dashboard (CalMHSA)

cities could adapt and re-calibrate Help@Hand activities. For example, Santa Barbara County paused their technology pilot planning to focus on impact of COVID-19 within the agency. During this pause, Santa Barbara re-directed its efforts on developing a Peer Ambassador Program.

COLLABORATION

Collaboration was discussed at the leadership level in quarter 3. In July 2020, CalMHSA's Board and the Help@ Hand Collaborative welcomed a new Executive Director, Amie Miller, PsyD. As part of her on-boarding, she met with each county/city in order to understand their projects and strengthen collaboration.

Project activities also reflected greater collaboration during the quarter. Each county/city gathered lessons learned from their technology planning and implementations, which they began to readily share with other counties/cities in the Help@Hand Collaborative. Cross-collaboration learnings were shared on several weekly Tech Lead calls. Painted Brain, who subcontracted with a number of Help@Hand counties/cities, also shared learnings from these collaborations (see spotlight on page 17). CalMHSA and the Help@Hand evaluation team began to strategize for how to better collect and share lessons learned with counties/cities. A central county collaboration center was also created on SharePoint to save local resources for other to use as well.

In addition to collaborative learnings, technology collaborations were explored. For example, Monterey County partnered with Los Angeles County on the development of a screening and referral tool. Both counties discussed expanding their collaboration on the tool to other counties/cities. Similarly, several counties/cities discussed potential technology collaborations with Take my Hand, Mindstrong, and Wysa.

Lastly, collaborative solutions were created to address common challenges. For example, the Collaborative approved a subcontract with a translation vendor to ensure linguistic and cultural appropriateness—a common challenge among all counties/cities (see spotlight on page 21). CalMHSA also created several guides and tutorials to address another common challenge, helping counties/cities provide outreach virtually, while looking into addressing contracting challenges with technology vendors.

CONTINUATION AND CHANGE

Significant changes occurred at the end of Year 2. Kern and Modoc Counties announced they completed their projects and met their project objectives. As such, they

QUARTER 4 (OCT-DEC 2020)

Oversight and Help@Hand Leadership

- Separated from the George Hills Company (CalMHSA)
- Approved Marin County's pilot proposal (Help@Hand Leadership)
- Announced project completion (Kern, Modoc)

County/City Activities

- Conducted Deaf and Hard of Hearing Community needs assessment (Riverside, Help@Hand evaluation team)
- Explored technologies and/or planned pilots (Berkeley, Marin, Riverside, San Francisco, San Mateo, Tehama, Tri–City)
- Began planning Headspace Rapid COVID-19 Response (San Francisco)

Project Management

- Initiated thorough research on resources to help inform a county/ city's approach to equitable device distribution (CalMHSA)
- Developed and shared a communication plan template to accompany new project artifacts so that the purpose, goal(s), and objectives of each new item are clear and can be shared with the Collaborative (CalMHSA)
- Updated website based on initial feedback (CalMHSA)
- Translated and shared the Digital Mental Health Literacy curriculum from English to Spanish (CalMHSA)
- Shared insights on Terms of Service development (Riverside)

The noted list of activities is meant to describe programmatic highlights and does not necessarily reflect all effort across the various levels of the program. would transition off Help@Hand. In addition, CalMHSA separated from George Hills, a firm who had provided CalMHSA administrative functions for several years. The separation involved some initial disruptions, such as issues with the projects website and SharePoint as well as CalMHSA's email and Zoom accounts.

At the same time though, counties/cities continued to make significant strides with their project planning, pilots, and implementations. For example, Marin County developed pilot plans, which were reviewed and approved by the Help@Hand Leadership. Additionally, some counties/cities also explored and planned new technology launches. A needs assessment was conducted with Riverside County's Deaf and Hard of Hearing Community. New technologies were also explored with Riverside County behavioral health clients.

Despite unexpected challenges in Year 2, the Help@ Hand program has had many successes and learnings that poised them for continued progress in Year 3.

SPOTLIGHT Foundational Knowledge

Authors: Kim Tarabetz, Help@Hand Organizational Change Mangement Manager; Erik Newland, Help@Hand Implementation and Product Consultant; Brittany Ganguly, Help@Hand Program Manager

The Help@Hand project seeks to build a complementary support system that offers a bridge to care, helps identify early signs of mental health changes, offers timely support, removes barriers, and seeks to include new avenues of care for communities not connected to conventional county services. In the implementation of emerging technologies in the behavioral health space, Help@Hand, through a collaborative of California cities and counties, hopes to enable this complementary support system. A primary component of the project is the identification and evaluation of feasibility to implement these technologies within the regional government structures.

In order to be successful, Help@Hand has identified the need to provide and support implementation of behavioral health applications through technology industry methodologies and standards, project management, and organizational change management (OCM).

TECHNOLOGY •

Technical Basics

In supporting innovative technology applications representing the latest and greatest products, it is critical that collaborative partners and decision makers have the foundational knowledge of software system engineering, methodologies and best practices in order to make informed decisions.

Some of these practices include:

- Understanding of technology industry common vernacular and language
- An overview of the Software Development Lifecycle (SDLC) and the steps involved
- Agile and Waterfall software development methods
- The importance of testing, even with an off-the-shelf product, to verify the technology meets government regulations and standards, as well as consumer needs
- Roles and responsibilities in software development as the custodians and implementers of products

Expectations

Setting expectations and needs around the support infrastructure for technology applications and implementations is critical. The identification of partner vendors and purchasing of technology applications is not enough. Successful implementation and supporting consumer adoption requires a lot of work. This includes supporting administration and compliance with city, county, and state standards. Understanding and supporting the difficulty and complexity of technology in terms of the level of support required to make decisions, negotiate partnerships, make changes (e.g. translations, customizations with city and county specific information), and navigating local and state policies and standards. Deploying a product that is successfully launched and used by the community requires cities and counties to find the right solution and take the right approach to meet the needs of their community. This includes understanding local risk tolerances, the number of changes to a product that is needed and weighing the pros and cons of finding that right solution.

Some of the Tactics Help@Hand Used:

- Overview of Agile Methods
- SDLC Panel Discussion
- Digital Behavioral Health Questionnaire
- Product Vendor Profiles
- Product Vendor Security Questionnaire
- Digital Mental Health Literacy
- Facilitating vendor and City/County planning discussions

CHANGE MANAGEMENT •

What is Change Management

Organizational Change Management (OCM) is support for the people-aspect of change projects. Adoption of new technologies and supporting communities that may not be as familiar with innovative technology requires a great deal of effort to establish common goals, align expectations and keep stakeholder apprised of the project. While a significant level of effort, this level of engagement is essential to be a good partner to project stakeholders and the communities served, as well as to mitigate the risk of future hurdles that may arise when a stakeholder group is uninformed. At the collaborative and local levels, Help@Hand has identified and supported the need to draw from industry subject matter experts and integrate change management throughout the project.

Communication

Communication is vital to stakeholders and the communities that are being served by technology. The frequency of communication is often much greater than anticipated, both within the city and county internal networks and to community members. However, communication is not a 1-way channel. Feedback from the collaborative members on project expectations and where there may be a lack of clarity is crucial to refining communication approaches including channels and messages. In addition, feedback and engagement from the stakeholder community to inform technology product selection is equally vital in helping counties select a product that resonates with their communities.

Alignment

In all projects, but especially in a collaborative setting, alignment is a tremendous influence on how successfully the project moves forward. Simply put, alignment means project leaders and decision-makers have a unified perspective of what it means for the project to be successful and they work together to achieve that goal. On a complex and collaborative project, this becomes even more challenging partly due to the larger number of decision-makers and key stakeholders, including community stakeholders, Peers, oversight agencies, budget, risk, legal, and technology.

- Take time to build common goals & expectations and check back on them frequently
- Recognize internal partnerships (IT, Peers, Legal, Program)

- Recognize external partnerships (Collaborative members, Stakeholders, CBOs)
- Anticipate areas of concern or potential resistance by gathering regular feedback and proactively addressing areas of concern as they arise

Stakeholders

Identification and support of stakeholders to provide guidance and transparency in technology selection and evaluation is a necessity. This requires significant organizational change needs and communication strategies. As a public innovation project supporting the behavioral health community, Help@Hand has worked to increase stakeholder involvement through focus groups, regular status reporting and creating forums for open discussion. Stakeholder groups include Peers, community, government oversight and evaluation

Some of the Tactics Help@Hand Used:

- OCM Plans
- OCM Training
- OCM Coaching
- Lesson Learned
- Highlighted Examples from Other Counties
- Collaborative Roadmap
- Executive Alignment Workshop
- County Strategic Plan Template
- Stakeholder Webinar & Report
- Local Stakeholder Meetings
- Polling during tech lead calls

SPOTLIGHT Painted Brain: Working with Multiple Counties to Address Digital Literacy

For Santa Barbara and San Mateo counties, digital literacy became a critical issue in Year 2 of the Help@ Hand program. While efforts were being taken towards the implementation of the Help@Hand program, for both counties, it became increasingly clear that many in their communities did not know how to use a smartphone or tablet – let alone understand how to use an app that is on that device. With such a gap in understanding, both counties understood that raising digital literacy was key to the success of the program. Painted Brain, an organization with a history of teaching digital literacy in behavioral settings and with vulnerable populations, was separately contracted by both counties to address this gap. Painted Brain, according to Rayshell Chambers, Chief Operating Officer and one of the original founders,

Meets people where they are at. They understand the needs of communities of color and other disenfranchised communities and being able to develop the curriculum and other outreach and engagement strategies that are culturally responsive and linguistically appropriate to address the digital divide in isolated communities and counties across the state of California.

Santa Barbara

Painted Brain was contracted by Santa Barbara to integrate digital literacy into traditional mental health settings. To do this, Painted Brain provided four services – designing a brochure, training Santa Barbara's workforce, developing a digital literacy curriculum for the TAY community, and providing ongoing technical support, Appy Hours. The impact of these services has been substantial. Although in different formats, digital literacy support has been provided in Santa Barbara County to older adults, TAY, adults and youth leaving a hospital after a psychiatric hold, and Santa Barbara County's peer workforce.

Brochure

To support individuals with mental health issues, Painted Brain in collaboration with Santa Barbara created a brochure, Guide to Wellbeing Apps. Based

on Painted Brain's assessment and evaluation of several mental health apps, this brochure lists 12 apps that support overall wellbeing. Other resources are also provided including contact information those in crisis or suicidal,

SANTA BARBARA COUNTY DEPARTMENT OF Behavioral Wellness A System of Care and Recovery

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Lifeline, a 24-hour toll-free Access line, and a QR code to access Santa Barbara County's Mental Health, Alcohol & Substance Use Information, Referrals & Crisis Support website and information about the 8 Dimensions of Wellness. This brochure along with a smartphone are given to adults and youth getting out of hospitals on psychiatric holds.



Workforce Training

Painted Brain also trained the Santa Barbara County Department of Behavioral Wellness' peer workforce. The purpose of the training was twofold. The first goal of the training was to enhance the digital literacy skills of Santa Barbara County's peer workforce. The second goal of the training was for Peers to have the skills to support client's use of digital devices. In other words, the purpose of the training was for Peers to become proficient in the use of digital devices as well as learn how to support others in their use of mobile devices. To fulfill both goals, Painted Brain used a train-the-trainer model that fits the needs of the community members they serve. A digital health curriculum created by Painted Brain that covered such topics as setting up a gmail account, downloading an app, and using a phone camera provided the structure of the training. To assure that Peers would be able to support their specific community members, lessons were framed within the context and the community that Peers would be working in. Peers who completed the training became the first cohort of peer digital ambassadors – a new role created for the Help@Hand program. Equipped with digital understanding and the skills to teach others the same, the next step for peer digital ambassadors will be to use the curriculum to facilitate groups on digital wellness.

Appy Hours

Appy Hours is a regular opportunity for older adults in the Santa Barbara area to learn and optimize their mobile device knowledge. Specific topics, such as how to scan a QR reader and creating a YouTube account as well as opportunities for attendees to ask specific questions are given. Adapted from the in-person Appy Hours offered prior to covid, Appy Hours take place online via Zoom. Knowing the importance of making what can be a stress-ful topic fun, informative and engaging, Painted Brain includes games, polls, music, videos, and opportunities to win gift cards throughout the event.

Their efforts appear to be successful too. Chambers explained that Painted Brain has received positive feedback from those who attend the Appy Hours and from family members whose parent attends them too. As an example, Chambers shared that one family member described the impact of the Appy Hours on their mother as "transformational" and that it raised her "confidence".

TAY curriculum

Most recently, Painted Brain has been contracted by Santa Barbara County to create a digital health literacy curriculum for the TAY community. Still in the design phase, the focus of the curriculum will be digital wellness and recovery. It will cover the topics of recovery & resilience; online safety practices; and basic computer skills. Gaby Garcia, Program Analyst for Painted Brain explained that "each topic will focus on how technology can support TAY's overall wellness". To guide the development of the curriculum, Painted Brain, in collaboration with local colleges, is hosting listening sessions with TAY throughout the region. According to Chambers the listening sessions have been informative. Within the TAY community they've heard from TAY who "saw no purpose of basic digital literacy skills – like email set-up and email maintenance. Then, there were TAY at the community college that said we need this so bad". For the TAY who wanted to learn about digital literacy, they are interested in learning about email maintenance as well as using email for personal advocacy and professional use. The advantages Painted Brain gains from the listening sessions expand beyond using responses to develop the curriculum. It also is a unique opportunity for Painted Brain to share what they learned with Santa Barbara County colleagues.

San Mateo

Painted Brain's work with San Mateo began after the County had launched the distribution of mobile devices to community members. Having quickly mobilized the requisition and begun the delivery of smartphones or tablets to community members, San Mateo learned that the challenges to the effort were not logistics, instead it was the support that individuals were seeking from the peer workers who were delivering them. That is, peer workers were reporting that when they delivered the mobile devices, they were being asked questions about how to use the devices – how to turn it on, how to make phone calls, etc. While willing to help, Peers were not skilled at offering digital support. Recognizing that there was a need for digital literacy training within their community, San Mateo, who had heard about the positive work that Painted Brain was doing in other Counties, decided on a plan that would meet the needs of their workforce and the community they served. Like Santa Barbara, they chose to contract Painted Brain to train their workforce on digital literacy. With this training, Peers, in turn, would be able to use their newly acquired digital literacy skills to support the San Mateo community.

Workforce Training

Painted Brain chose to use a train-the-trainer model for the workforce training. As they did with the Santa Barbara peer workforce training, Painted Brain taught topics from their digital literacy curriculum including online security and privacy, introduction to digital peer navigation, email set-up and maintenance on a computer and a mobile device as well as telehealth. Importantly, the training was geared toward San Mateo County's needs. Painted Brain, first, identified community needs then during the training incorporated topics that the peer workforce had already encountered while distributing mobile devices. As Painted Brain staff member, Rashawn Morris, explained "I think the main thing is that we're trying to come from the perspective of what their Peers may need and what Peers themselves are going to need to train others". He also explained that "The whole time we are going through different training modalities to support people even wanting to be a part of this digital world".

Two trainings were completed by the end of 2020. The first was for the County peer workforce while the other was open to the workforces of the organizations that San Mateo has contracted with for the distribution of the mobile devices. Morris summarized training participants in the following quote "both times they've been very receptive to the information we are giving, and they have also been able to speak on their experience". Both trainings received positive feedback.

Next Steps

For 2021, San Mateo will continue using Painted Brain to offer digital literacy education to their community. Digital literacy education will be offered in three contexts. First, another set of workforce trainings will be offered to the organizations that are assisting with the distribution of the mobile devices. Second, an intermediate

level training on online platforms and facilitation methods will be provided for community organizations Last, Painted Brain will host online Tech Cafés to all San Mateo County community members. This additional work has the potential to greatly impact the County. As explained by Chambers "We're hitting three sectors of their population. We're hitting internal peer workforce, their community-based organizations(their contractors) and we're hitting their communities".

Workforce Trainings

A total of 18 organizations have received mobile devices for their clients. with over 1,000 devices having been distributed. The need for digital literacy education has been noticeable by many in the workforce. To support workforces from all organizations, Painted Brain will replicate the Fall 2020 trainings. Two additional trainings will be offered. Chambers explained that the goal of the trainings is to "build their current workforce's capacity to understand digital literacy topics and be able to interact and work with clients around digital literacy topics".

Tech Cafés

With the peer workforce trained in digital literacy, San Mateo County Health learned that community members were routinely reaching out to them for technical support. Workforce trainings had focused on peer workers having the skills to support individuals in the first steps of using a mobile device. They weren't, however, supposed to become technical support. To address this need, Painted Brain will host Tech Cafés. Similar to the Appy Hours provided in Santa Barbara, Tech Cafés will cover various digital literacy topics, address questions, and engage attendees with games, polls, music and opportunities to win gift cards. Tech Cafes are offered community-wide.

Zoom Training

To support community-based organization providers who had shared during a townhall on race and equity that they too struggled with technology, apps and offering support services online, Painted Brain will develop and provide an online facilitation training. Still in development, Chambers explained that the training would "provide the opportunity for participants to learn the various aspects of the teleconferencing platforms as well as group facilitation techniques that supports individuals social and emotional well-being, behavioral health, physical health, and workforce development. Training will discuss the intersection between the need for: technical skills to conduct virtual groups and the employment of inclusive facilitation techniques that are grounded in anti-racist and equitable practices". The training is planned to be at an intermediate level. Examples of topic include using the chat box, creating community agreements, facilitation from a racial equitable lens, and encouraging participation.

SPOTLIGHT A Collaborative Driven Approach to Language Vendor Selection

Authors:

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Introduction

One of Help@Hand's principles for collaboration is to "Maintain accountability and transparency with all stakeholders." Included in this initiative is ensuring language access. Spanish is the most common threshold language across all the Collaborative Counties and Cities. So, in the Spring of 2020 during a Tech Lead Collaboration Meeting the members decided to solicit a vendor to translate major stakeholder update materials from English to Spanish.

CalMHSA supported collaborative members by providing recommendations for vendors to work with, developing the scope of work, and supporting the contract process to execute the translation work.

The Collaborative materials in this scope of work included the:

- Stakeholder Update Report (Q2 2020)
- Help@Hand Update to the MHSOAC (Q4 2019)
- Digital Mental Health Literacy (DMHL) Curriculum
- Digital Mental Health Literacy video series
- Help@Hand webpage

The overall process for this initiative included:

- 1. CalMHSA research cost and vendor qualifications for the scope of work
- 2. Get feedback from the Tech Leads/Collaborative on vendor selection
- 3. Collaborative vote for vendor approval

Informed decision making

Collaborative members shared their requirements to assess language translation vendors with the CalMH-SA team during Tech Lead calls. These requirements informed CalMHSA's approach to solicit vendors and communicate the project needs with potential vendors.

Initially CalMHSA researched and provided three recommendations for vendors the collaborative could work with. Upon presenting this information during a Tech Lead call, collaborative members requested more information on the vendors, such as work samples, and shared additional requirements they were looking for vendors to fulfill. This prompted CalMHSA to receive additional vendor recommendations from the Cities and Counties and reach out to the vendors that better met the Collaborative's needs. Throughout the process Collaborative members were encouraged to voice any questions they had for the vendors to the CalMHSA team who consolidated these questions to communicate out to the prospective vendors.

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ayuda @

TRANSLATE



The Collaborative outlined the following requirements of vendors:

- Vendors provide their background experience and/or certification.
- Vendors have experience with behavioral health subject matter and vocabulary to trust that they would capture nuances in the language.
- Vendors provide samples of their work as part of the vendor selection process.
- That the translation process has a "back translation" step included.
 - o This was specifically outlined as: Person A will translate the document, Person B will back translate the document, then A+B will confer.

Hello!

iAola!

After collecting this information from each vendor under consideration, CalMHSA compiled packets for Collaborative members to review.

These packets included:

- The vendors quote(s) for the outlined scope of work
- File(s) documenting the vendor's certification and/or background
- Up to 3 samples of the vendor's work.

The collaborative discussed the vendor selection and translation process at the following Tech Lead meetings:

- April 4, 2020 Initial translation discussion with expectation setting
- May 19, 2020 Scope of work outlined
- June 19, 2020 Presentation of research and vendor recommendations
- July 14, 2020 Update on vendor quotes and expertise and follow up discussion
- July 21, 2020 Back translation process outlined
- August 18, 2020 Presentation of three additional vendor recommendations
- August 25, 2020 Reminder to Collaborative to send their rank order choices of the translation vendors

After the vendor option packets were shared with the collaborative, members voted in rank order for their top two vendor choices. These votes were collected by CalMHSA to tally. The results were shared with the Collaborative and confirmed during a Tech Lead Collaboration meeting announcement. Following the vendor selection choice by the collaborative, CalMHSA entered a contract with the vendor for the elected translation services.

Lessons Learned

Each county/city has their own local process for document translation, through the vendor selection process CalMHSA learned some cities/counties have more resources to translate their materials than others, resulting in different expectations for working with vendors. A few Collaborative members shared they typically outsource the work to translate materials to Spanish, but that they also build the "back translation" step into the process, while others use internal staffing resources to translate documents. Consensus showed that having Collaborative wide stakeholder materials translated with CalMHSA's support was the best way to uphold the project level principle of accountability and transparency.

A best practice recommendation from this process is to understand the city/county's process for the work before shortlisting potential vendors. This will help to ensure the vendor selections meet all collaborative members' minimum criteria. For example, the first three vendors CalMHSA shortlisted did not provide samples of their work. The collaborative provided feedback that receiving samples is a standard practice in their county and city processes prompting CalMHSA to find additional vendors that were willing to provide work samples. These additional vendors ultimately made it on the short list that the Collaborative chose from.

1 SYSTEM EVALUATION

Key Points

- User experience of apps reviewed in the market surveillance suggest that many mental health apps offer interesting, engaging, and easy-to-use support. However, limited accessibility features (e.g. languages, assistive technologies, and internet requirements) indicate that not everyone can get on-demand support from these apps and may face barriers beyond ease of use.
- User experience, downloads, and engagement were higher for chatbot apps than for meditation or peer support apps. This may mean that people are more likely to download and use apps with better user experiences.
- Digital phenotyping, an approved component of Help@Hand technologies, is not a widely available feature in publicly available mental health apps. Many digital phenotyping apps are still in the research and development phase.
- Apps identified through Help@Hand's most recent Request for Statement of Qualification (RFSQ) tended to underperform in the marketplace in terms of number of downloads and number of monthly active users.

OVERVIEW

This section focuses on evaluating system-related factors that may affect Help@Hand. It presents evaluation activities and learnings from the market surveillance, as well as the status of the environmental scan and the collaborative process evaluation.



The **market surveillance** is a review of apps within and outside of Help@Hand. In Year 2, three types of apps were reviewed (meditation, peer support, and chatbot apps) and assessed for their accessibility, user experience, and marketplace performance. In addition, the market surveillance includes a review of chatbot app features, digital phenotyping platforms, products from Help@Hand's recent Request for Statement of Qualification (RFSQ), and various learning briefs shared with the Help@Hand Collaborative in Year 2.



An **environmental scan** monitors public perceptions of mental health documented through key media events. It understands how international and local events (e.g. a celebrity opening up about their mental health struggles or a traumatic world event) may impact Help@Hand.



The **collaborative process evaluation** takes into consideration the processes, interactions, and collaboration across the Help@Hand counties/cities and stakeholder groups.

MARKET SURVEILLANCE

For the Help@Hand program, counties/cities must implement mental health technologies that meet the approved components shown in **Figure 1.1**. In Year 2, counties/cities considered three types of apps that met these criteria: meditation apps, chatbot apps, and peer support apps.

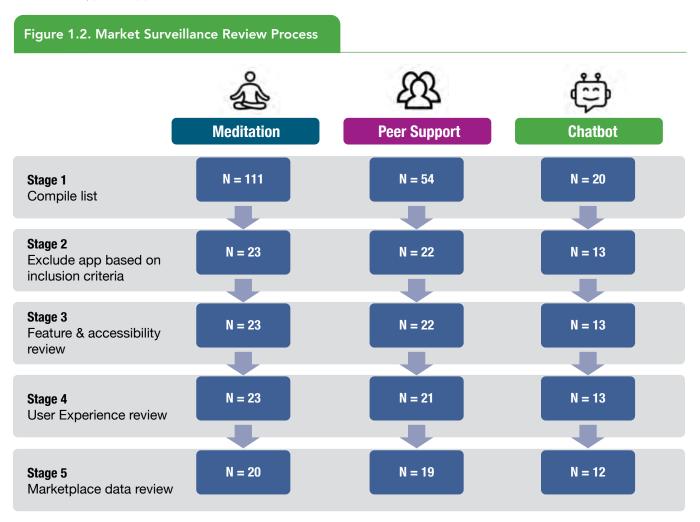
Figure 1.1. Approved Components of Help@Hand Technologies⁴

Peer Chat and Digital Therapeutics: Use techonology-based mental health solutions to intervene and offer support

Virtual Evidence-Based Therapy Using an Avatar: Use an avatar or other technologies for self-care Digital Phenotyping: Use passive data for early detection and intervention

⁴ Definitions of required components are from the RFSQ Vetting Process and Scoring Tool Criteria.

These apps were reviewed in the market surveillance in order to help counties/cities understand what the apps can offer, how they are being used, and to provide evaluation benchmarks. **Figure 1.2** illustrates the review process for these three types of apps.



Market Surveillance Review Process

- <u>Stage 1-</u> The evaluation team compiled a broad list of apps for each review based on app store searches and the team's expertise in digital mental health.
- <u>Stage 2-</u> The team excluded apps not meeting the inclusion criteria.⁵ Fewer criteria were applied to the chatbot list since there were only a few chatbots available in the app marketplace.
- <u>Stage 3-</u> The team downloaded and explored the apps to determine the presence or absence of various features, including accessibility features (e.g., language, internet access, and assistive technology).
- <u>Stage 4-</u> The evaluation team had experts and consumers review the user experience of apps using the Mobile App Rating Scale (MARS), a well-known, validated, and standardized tool that assesses the engagement, functionality, aesthetics, and information quality of health apps (Stoyanov et al, 2015).
- <u>Stage 5-</u> The team gathered marketplace data (e.g., the number of monthly active users and downloads for each apps over the past year) from Apptopia, a third-party analytics platform.⁶

⁵ The inclusion criteria for meditation and peer chat apps were: 1) available on both iOS and Android; 2) updated within the last 12 months; and 3) has either meditation or peer support as its primary feature. The inclusion criteria for chatbot apps was that it had a chatbot component as it's primary feature. Because there were fewer chatbot apps available in the marketplace to begin with, fewer criteria were applied to narrow down the chatbot app list.

⁶ Apptopia, Marketplace data was not available for every app because apps needed to rank within the top 1500 apps for iOS and within the top 200 apps for Google Play in order to have marketplace data available on Apptopia. This explains why the number of apps reviewed in stage 5 differed from stage 3 and 4. In addition, the number of apps differed between the stages because apps are frequently added and removed from the marketplace.

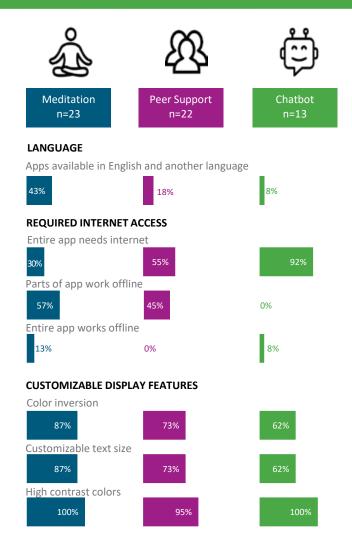
Accessibility, User Experience, and Marketplace Data Reviews:

ACCESSIBILITY

Accessibility means making apps easy to use for a broad range of people. If apps are only easy or possible to use for some people and not others, this can widen the gap in access to care. The accessibility of meditation, peer support, and chatbot apps was reviewed with respect to language, internet access, and customizable display features.

Figure 1.3 compares language availability, the need for internet connection for full or partial functionality, and customizable display features across all apps. Key learnings are presented below.

Figure 1.3. Accessibility Reviews of Meditation, Peer Support, and Chatbot Apps



App Accessibility Review - Key Points

Language: The majority of apps were available in English only. Note that even when different languages are available, this does not always mean that the app is culturally appropriate. It simply means that the text has been translated.

Required Internet Access: The majority of meditation, peer support, and chatbot apps reviewed need internet connectivity and could not be used without internet access. This can be a problem since some people may have inconsistent or limited internet access. Some meditation and peer support apps had parts that were available offline. For example, almost half (45%) of peer support apps had some content, such as assessments and journals available offline, but not the peer support forums or chatrooms themselves.

Customizable Display Features: For most apps, screen readers could only read some, but not all, of the app content. This means that users who need the text to be read aloud to them cannot use every part of the app. The ability to change text size, contrast, and colors can allow someone to read text on screen more easily.

USER EXPERIENCE REVIEWS

User experience means the overall experience one has when using an app. Questions to consider include:

- Is the app easy to use? Does the app work properly?
- Is the app interesting and fun to use? How good does the app look?
- Is it interactive? Is the content well-written and accurate?

User experience of mental health apps can be assessed through the Mobile App Ratings Scale (MARS; Stoyanov et al., 2015), which can be found in **Appendix B**. For each app reviewed in Year 2, two experts and one consumer used the MARS to assess the user experience of each app. Experts had extensive experience in user experience and mental health app reviews. Consumers were individuals who had lived experience with mental health challenges.

Figure 1.4 details both the expert and consumer scores for the chatbot apps reviewed. Note that while the MARS tool gives a total score out of 5.00, the developer of the tool states that a score of 4.00 can indicate high-quality apps. The majority of chatbot apps (77% expert rated, 62% consumer rated) scored higher than 4.00. **Appendix C** shows the expert and consumer user experience scores for meditation and peer support apps.

Figure 1.5 shows combined user experience scores across meditation, peer support, and chatbot apps to allow for comparisons. User experience was rated higher in chatbot apps than meditation and peer support apps. This suggests that chatbot apps have the best user experience. That said, there were fewer apps (N=13) in the chatbot group than the meditation and peer support group, so readers should be cautious when interpreting these results.

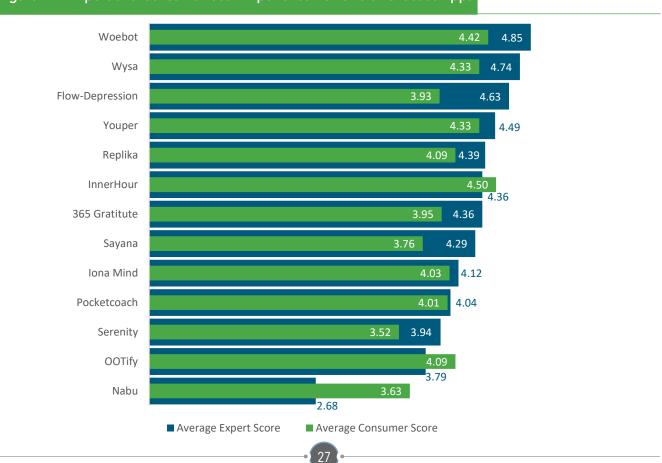
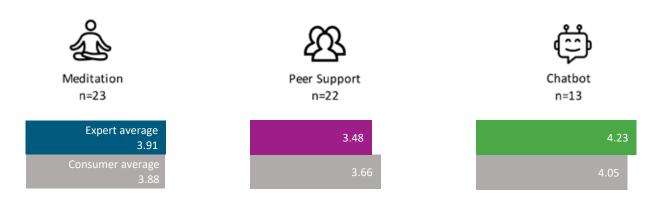


Figure 1.4. Expert and Consumer User Experience Reviews of Chatbot Apps



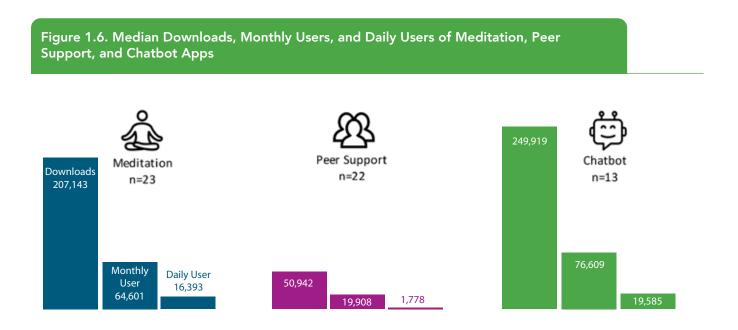


MARKETPLACE DATA REVIEW

Finally, marketplace data was reviewed to explore how people engage with and use these products. **Figure 1.6** compares the following metrics across meditation, peer support, and chatbot apps⁷:

- Downloads: The number of new users downloading the app for the first time.8
- Monthly Active Users (MAU): The number of users who opened the app at least once in a 30-day period
- Daily Active Users (DAU): The number of users who opened the app at least once in a day

Figure 1.6 shows that chatbot apps have higher median number of downloads and engagement (both MAU and DAU), compared to meditation and peer support apps. However, 1) there are fewer chatbot apps than meditation and peer support apps available in the marketplace, and 2) the highest performing apps in terms of downloads and engagement belong to the meditation category (Calm and Headspace). Meditation and peer support apps therefore have both very high and very low performing apps whereas chatbot apps tend to perform more consistently well.



⁷ Ns noted in the figures represent the number of apps in each group with marketplace data available for both iOS and Android, which is why they are some differences between the Ns here and those reported elsewhere.

⁸ If a user gets a new phone or re-downloads the app, it still counts as one download.

Feature Review: Chatbot Apps

Meditation and peer support apps were reviewed in previous evaluation reports and can be found in **Appendix C**. This section provides a feature review of chatbot apps.

The goal of chatbots most often is not to make users think they are talking with a real person. Although they are sometimes called "virtual therapists," they are not a replacement for a therapist or other provider. Instead, chatbots may be

helpful when used: 1) in addition to an existing professional care; 2) while someone waits for an appointment with a provider; and 3) to support overall wellness, rather than to treat mental health symptoms.

The evaluation team conducted a feature review of 13 chatbot apps as shown in **Table 1.1**. There are several key findings from the feature review of chatbots related to:

- **Chatbot Goals:** The primary purpose of chatbots may be to chat with the user about how they are feeling or to guide the user through the use of the app.
- Response Options: Interaction between a user and a chatbot varies from open-text to pre-set responses.
- Chatbot Personalities: Chatbot interface ranges from avatars with distinct "personalities" to simple text-based exchanges without an attached persona.
- **Crisis Response:** Chatbots varied drastically in their response to users indicating that they are experiencing a mental health crisis.

App Name	Screen Roader Capabilities	Customizable Gisplay Features	Internet required	R Languages	Content for underserved proups		Featur	es of chattaot	
	All buttons spoken Most buttons or fextures spoken Some buttons or features spoken	A+ Textsale Migh contrast two O Citics invelfation Astmation reduction	€ 2 ((• / ו			Is the primary goal to a) chat with the user about how they are feeling, or b) to guide them through using the app?	Can users respond via a) pre-set responses only or b) both open text and pre- set responses?	What is the personality of the chatbot avatar (if any)?	How does the chatbot respond to merital health crisis? ⁹
355 Gratitude	++	0 🖻	((:-	1	None	Guide	Pre-set only	Animated alpaca named Joy	N/A
Flow	+	A+ T () 🖻	((1-	2	None	Guide	Both	No clear avatar	N/A
InnerHour.	++	A+ T O	((1-	1	None	Guide	Pre-set only	No clear avatar	N/A
tona Mind	+	0 🖻	((:-	1	None	Chat	Both	No clear avatar	Words of comfort. States the app is not designed to handle crisis. Advises user to contact emergency services.
<u>Nabu</u>	++	A+ 🛈 🏲	((:-	1	None	Guide	Pre-set only	Animated owl	N/A
omily	++	T () 🖻	((:-	1	None	Guide	Pre-set only	No clear avatar	N/A

Table 1.1. Full Feature Reviews of Chatbot Apps

⁹ N/A means that users were not able to say that they were in crisis. Therefore, the response is not applicable.

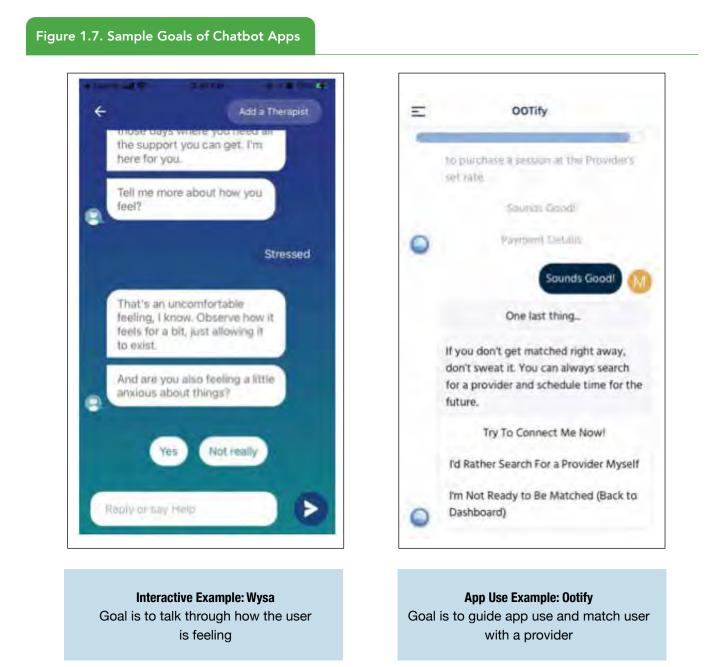
What is a chatbot?

A chatbot is a software program designed to mimic a conversation with a human.

						1		1		-
Potketcoachi	+	A+ T	0	((:-	1	None	Both	Both	No ciear avatar	N/A
Replika	++	A+ T	0	((:-	1	None	Chat	Both	User can create/customize avatar	Crisis hotlines, offers tools to help manage panic attacks.
Sayana	+		0 🖻	((:-	1	None	Guide	Both	Human character	No crisis response
Seranity	++	A+ T	0 🖻	((1-	1	Nane	Chat	Both	Human character	Advises user to speak to "a human" in their life. Provides crisis hotline.
Washat	+++	A+ T	0	((-	ī	Nône.	Chat	Both	Animated robot	Words of comfort. States the app is not designed to handle crisis. Asks user's focation and provides holtines and text lines.
Wysa	***	T	0 🖻	((:-	1	LGBTQ+ Community	Chat	Both	Animated penguin	Words of comfort, provides critis line resources. SOS button also on home page with crisis resources.
Youper	+++	A+	0 🖻	¥.	1	None	Chat.	Both	No clear avatar	Words of comfort. States the app is not designed to handle crisis. Asks user's location and provides hotlines and text lines.

CHATBOT GOALS

Figure 1.7 shows that the goals of chatbots vary from one mental health app to another. About half (n=7) of the 13 chatbot apps reviewed aimed to chat with the user about how they are feeling. The other half (n=6) aimed to guide the user through the app and help them find resources within the app. Furthermore, some chatbots were only available in the app at certain times. For example, the chatbot in 365 Gratitude only appeared during first use to introduce the user to the app—it was not available during later sessions.



RESPONSE OPTIONS

Users may chat with the chatbot through pre-set responses or open-text responses. In a pre-set response model, users can only select options for response determined by the app. In an open-text response model, the user can type anything they like into the chat, as if they were sending a text message. Examples of both models are shown in **Figure 1.8**.

Figure 1.8. Sample Response Options of Chatbots Apps

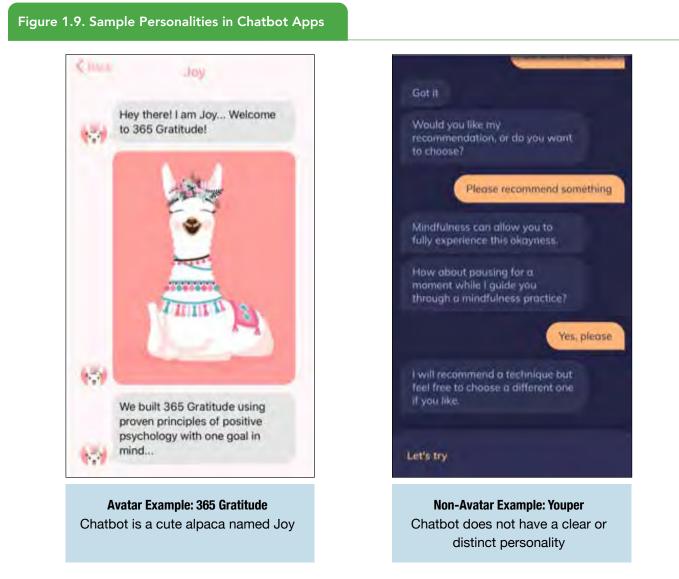
6	in .	믓	0	10 10	9	0
N N	Thanks fo for me	r answering those questi	ons	Howdy	, so nice to hear	from
	Now, let's in	move on to our first cher	dk-			
Hey there. What can I help you with this time?	How are y	ou feeling right now,	Chay	What can I	help you with?	
B		Eways tes me in words as	well			Need help
(Peoling stressed 🐵		eally happy	PPY	Happy to he	ар	
Struggling with worries	Cont		6 5ad	When ever Where ever		
About to panic		Anna 😭	pun			Yeah
Can'l fail asleep 😫	e Ang	w] [10 200] [10	Tred	Can you de feel this wa	scribe what caused y y? 🍾	rou to
Tm procrastinating	2	8/cró		An We	le a messago	0
Des Cat Deserves Francis I. Natur						
Pre-Set Response Example: Nabu Users choose from	User	Open-Te s can use both	-	e Example: V and pre-se		o chat
pre-set options only						

Of the apps reviewed, one-third (n=4) had only pre-set responses and two-thirds (n=9) had both open-text and pre-set options. A user cannot choose when they want to use a pre-set versus open-text response; the app determines that.

All apps whose primary goal was to chat with the user about their mental health allowed both open-text and preset options. While open text responses allow users to provide more personalized information and describe things in their own words, they may also pose challenges with monitoring. A chatbot may not necessarily know how to respond to an unlimited number of responses.

CHATBOT PERSONALITIES

Some chatbots have a distinct "personality" or avatar, while others are more simplistic and lack a clear avatar. Almost half (46%; n=6) of the apps reviewed had a distinct avatar personality, and 54% (n=7) did not. **Figure 1.9** provides examples of these chatbot styles.



CRISIS RESPONSE

When talking to a chatbot, a user may disclose that they are in a mental health crisis and need immediate support. Research has shown that people view a conversation with a virtual therapist as more anonymous than a conversation with a human. They may then be more likely to disclose or describe something that they may not discuss with a human due to stigma (Lucas et al., 2017). Since users may disclose a mental health crisis to a chatbot, the evaluation team reviewed how each chatbot app responds to a crisis in order to help determine if the app responds sensitively and appropriately.

Not every app allowed a user an option to say that they were in crisis because some apps only allow for pre-set responses. Users were unable to say that they were in crisis through pre-set responses in 46% of the apps reviewed (n = 6). When users could say they were in crisis, one app did not acknowledge this or respond, and appeared to glitch. Of the apps that did respond, the most common response to crisis was providing hotline numbers where the user could get support. Details of crisis responses are in the last column of **Table 1.1**.

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Review of Digital Phenotyping Platforms

Digital phenotyping platforms were also reviewed in Year 2. Digital phenotyping, one of the approved components of Help@Hand technologies, passively collects data to predict or monitor mental health and wellness. Passive data is collected "in the background," rather than being actively input into a device by a user (although users should always give permission for this data to be collected). Digital phenotyping models propose that how users interact with their devices can tell as much about their mental states as what they enter into their devices.

In Year 1, the market surveillance identified digital phenotyping platforms through app store searches and app descriptions. Mindstrong was the only platform found, since many digital phenotyping platforms were under development and not yet available on the app stores for download.¹⁰ In Year 2, the evaluation team broadened the search to also include digital phenotyping platforms identified through expertise and knowledge of the digital mental health space, the published literature, and review papers and lists of digital phenotyping platforms in mental health. This resulted in a list of 11 digital phenotyping platforms. While this review was not meant to be exhaustive, it intended to identify some emerging digital phenotyping products and illustrate some of the variation in digital phenotyping platforms and available features.

Each platform was reviewed for the presence or absence of various features related to: 1) passive data collection (e.g., sensor-based data collection); 2) active data collection (e.g., surveys, cognitive tests, and voice recordings); and 3) types of interventions associated with the platform. **Table 1.2** displays the full information for each platform.

			Pass	ive Data Coll	ection Featu	res		Active Data Collection				
	Operating System	Location Features	Interaction Features	Communi– cation Features	Movement Features	Physiology Features	Other Features	Surveys	Cognitive Tasks	Voice Recordings	Interventions	Intended for Research Purposes Only
Aware	Android, iOS	•	•	•	•		•	•			Tracking	•
BiAffect	iOS		•		•		•	•	•		No intervention	•
BeiWe	Android, iOS	•		•	•		•	•			No intervention	•
EARS	Android, iOS	•	•		•		•	•		•	No intervention	•
inSTIL	Android, iOS	•		•	•		•	•	•	•	No intervention	•
MindLAMP	Android, iOS	•		•	•			•	•		Mindfulness, Education tracking, interactive modules	
Mindstrong	Android, iOS	•	•	•				•			Linkage to care provider	
Monsenso	Android, iOS			•	•			•			Tracking	
MoodTriggers	Android	•		•	•	•	•	•			Tracking	•
MoviSensXS	Android				•	•	•	•			Triggered Interventions	•
Sensus	Android, iOS	•		•	•	•	•	•			No intervention	•

Table 1.2. Features of Digital Phenotyping Platforms

¹⁰ This might be because they do not have a business-to-consumer model or are intended mostly for research purposes.

PASSIVE DATA COLLECTION

Six types of passive data collected via digital phenotyping platforms were identified:

Location Features	<i>Location Features</i> included Global Positioning System (GPS), or specific locations from other databases, such as Google Places location types. Location data was collected by 9 of 11 platforms (82%).
Interaction Features	<i>Interaction Features</i> refer to the way a person uses or interacts with their phone and include keystrokes, time and length of messages, typing movement, phone swipes, etc. Interaction data was collected by 4 of 11 platforms (36%).
Communication Features	<i>Communication Features</i> included call and text logs that provide information such as number, timing, and length of phone calls and text messages, and social media. Communication data was collected by 8 of 11 platforms (73%).
Movement Features	<i>Movement Features</i> included accelerometer data, step counts, exercise data, and metabolic equivalent of task. Movement data was collected by 10 of 11 platforms (91%).
Physiology Features	<i>Physiology Features</i> included galvanic skin response, heart rate, and heart rate variability. Physiological data was collected by 3 of 11 platforms (27%).
Other Features	<i>Other Features</i> included battery life, weather data, ambient light, facial expressions in "selfie" photos, and BlueTooth sensors triggers. Data from other features was collected by 8 of 11 platforms (73%).

ACTIVE DATA COLLECTION

Three types of active data collected via digital phenotyping platforms were identified:

Surveys	<i>Surveys</i> included both standard assessments and customizable assessments. Surveys could either be available for users to complete as desired, at fixed intervals, or triggered by passive data. Survey data was collected by 11 of 11 platforms (100%).
Cognitive Tasks	<i>Cognitive Tasks</i> are those that require a person to actively process information in order to assess cognitive processes, such as memory, attention, or learning. Data from cognitive tasks was collected by 3 of 11 platforms (27%).
Voice Recordings	<i>Voice Recordings</i> allowed users to record information through speech. Voice recording data was collected by 2 of 11 platforms (18%).

INTERVENTIONS

The digital phenotyping platforms reviewed included various interventions. About half of the platforms (n=6, 54%) included some form of intervention.

- Tracking: Tracking symptoms, mood, behaviors, and medication was most common.
- Linkage to care provider: Only *Mindstrong* included direct linkage to care providers, but *MindLAMP* could potentially facilitate this with a provider dashboard.
- **Triggered interventions:** *MoviSensXS* offered triggered interventions, or what are known as "ecological momentary interventions." These interventions could be triggered by different actions, including answers in a questionnaire or information from the sensor-based data collection. Interventions could take the form of text, audio, or video, but the content of these interventions would have to be created by the team deploying *MoviSensXS*.
- **Other:** *MindLAMP* included intervention modules such as mindfulness and psychoeducation. It also provided a dashboard that allows for information received by the *MindLAMP* platform to integrate with care providers.

Marketplace Data Review of Help@Hand RFSQ-Approved Apps

In addition to reviewing apps in the broader marketplace, the market surveillance reviewed apps in the Help@ Hand Request For Statement of Qualifications (RFSQ).¹¹ The Help@Hand RFSQ-approved apps only included apps that met the project's required components: peer chat/digital therapeutics (N=75), therapy avatars (N=75), and digital phenotyping (N=41), where Ns represent the number of apps approved for inclusion in each category.

Figures 1.10 and 1.11 show the changes in downloads and monthly active users (MAU) across 2020 by component for each Help@Hand approved app where data is available (e.g., Ns in the graphs show the number of apps with marketplace data is available). Additional marketplace data is in **Appendix D**¹². Although there is a general increasing trend for peer chat/digital therapeutic apps and decreasing trend for therapy avatar apps, significant variation exist in the month-to-month levels. Changes observed in downloads or use of the Help@Hand RFSQ-approved apps might be due to general changes in downloads and use in the broader app marketplace. Counties/ cities should keep this in consideration when viewing app data obtained from vendors.



Figure 1.10. Median Downloads of Help@Hand RFSQ Apps in 2020

11 Help@Hand released an RFSQ to vendors in September 2019 in response to a need for expanding the technology offerings within the project.

¹² Marketplace data was not available for every app in the RFSQ, because apps needed to rank within the top 1500 apps for iOS and within the top 200 apps for Google Play in order to have marketplace data available on Apptopia.





It is also worth noting the scale of downloads and monthly active users for the Help@Hand RFSQ apps versus the broader marketplace. The median download for Help@Hand RFSQ apps tended to be between 100-500 per month, whereas the meditation, peer support, and chatbot apps in the broader marketplace were approximately 17,000, 4,000, and 21,000 downloads per month, respectively. Similarly, the monthly active users for Help@Hand RFSQ apps were in the 10,000 to 40,000 range, and meditation, peer support, and chatbot apps in the broader market-place were in the 20,000 to 76,000 range. As such, Help@Hand RFSQ-approved apps tended to be less downloaded and less used than the average app of similar categories in the marketplace. The maturity of products submitted to the Help@Hand RFSQ is a concern for their viability in the Help@Hand project.

Market Surveillance Learning Briefs

Learning briefs examining other aspects of the app marketplace were developed in Year 2 and can be found in **Appendix E**. These brief include.

- Free Apps with COVID-19 Content Brief reviews 10 free apps with COVID-19 content that could support the community during the pandemic.
- Selected Mental Health App Performance during COVID-19 Brief examines marketplace performance data of selected apps identified since the onset of COVID-19.
- Mental Health Apps Provided or Recommended by Insurance Plans in California Brief identifies mental health apps available for the community by major insurance companies in California.
- myStrength and Apps Similar to myStrength Brief summarizes features and research on RFSQ-approved apps that are similar to myStrength.

Learnings from the Market Surveillance

Learnings from reviews of apps considered by counties/cities and apps outside of Help@Hand found:

- Language: Many of these apps are not suitable for counties/cities targeting non-English speaking populations since they do not provide resources in languages other than English.
- **Internet Access:** Most apps need to be connected to the internet to work. People with limited access to the internet, such as geographically isolated populations or those with limited data plans, will not be able to get on-demand mental health support from these apps.
- Assistive Technology: Most apps allow the user to customize content display to some degree (e.g., a user could increase the text size to better view the content). However, if users need a screen reader to read content aloud to them, this was not widely available.
- User Experience: Chatbots had higher user experience scores than meditation and peer support apps from both experts and consumers.
- Marketplace Data Review: Marketplace data showed that peer support apps were far less popular than meditation or chatbot apps. They were downloaded less and had fewer monthly and daily active users. This suggests that people may be more likely to engage with meditation or chatbot apps.
- **Purpose of Chatbots:** Although an app may say that it provides a mental health chatbot, some apps

simply guided the user through the app rather than providing mental health support or chatting with the user about how they are feeling. Chatbot apps also may not always respond appropriately when a user says that they are in crisis.

- Digital Phenotyping Platforms: Digital phenotyping platforms can collect a range of passive data but are more limited in the range of active data collection modes. Most digital phenotyping platforms are intended for research and assessment purposes with limited opportunities for clinical intervention.
 - o **Passive Data:** The most common passive data features are location, communication, and movement.
 - o **Active Data:** The most common active data collection method is surveys.
 - o **Availability:** Most of the digital phenotyping platforms reviewed were available on both Android and iOS.
- Help@Hand RFSQ-Approved Apps: Marketplace data of the RFSQ app show considerable monthly changes in downloads and use. Comparisons between RFSQ apps with number of downloads and monthly active users from products in similar categories in the marketplace generally show fewer downloads and less use of RFSQ products.

ENVIRONMENTAL SCAN

An environmental scan monitors public perceptions of mental health documented through key media events. News stories based on keywords related to Help@Hand were collected, but analysis of these stories has not started due to limited staffing to support the environmental scan. This activity was on hold in Year 2.

COLLABORATIVE PROCESS EVALUATION

Help@Hand is also influenced by the processes, interactions, and collaboration across the Help@Hand counties/ cities and stakeholder groups. The collaborative process evaluation examines how these factors affect Help@Hand at the system and organizational level.

The evaluation team developed an interview guide and survey for the collaborative process evaluation in Year 1 and updated the interview guide in Year 2 to reflect project changes. However, the Collaborative requested a pause on conducting interviews and surveys since October 2019. There are plans to re-launch the collaborative process evaluation in Year 3.

2 PEER EVALUATION

Key Points

- Peers play an active role in supporting the Help@Hand program across the Collaborative. There is overall enthusiasm for the contribution of the Peer component to Help@Hand.
- In response to the COVID-19 pandemic and the halting of in-person outreach activities, counties/cities created educational materials that could be delivered virtually to address digital literacy.
- Peers engaged in digital product testing throughout Year 2, and counties/cities plan to sustain this engagement into Year 3.
- Counties/cities reported a number of successes and challenges related to the Peer component of Help@Hand. Over time, more counties/cities reported successes with incorporating Peer input into Help@Hand decisions. However, challenges to program implementation were reported by an increasing number of counties/cities.

Section 2 • Peer Evaluation

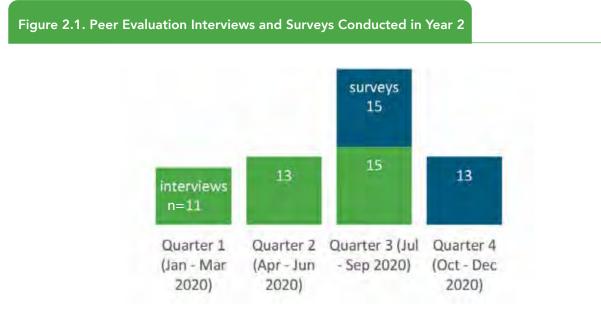
OVERVIEW

The evaluation of the Peer component of Help@Hand documents Peer activities, identifies successes and challenges to implementing the Peer component, and shares lessons learned across the Collaborative.

PEER EVALUATION

Surveys were developed from interviews conducted in quarters 1 and 2.¹³ Surveys in quarter 3 (n=15) were completed by 14 Peers and 1 Tech Lead (from a county/city without a Peer Lead), while surveys in quarter 4 (n=13) were completed by 10 Peer Leads, 1 Tech Lead, and 2 Peer/Tech Leads.¹⁴

Figure 2.1 shows Peer evaluation activities conducted in each quarter of Year 2. **Appendix F** includes learning briefs summarizing findings from the quarter 2 interviews and quarter 3 surveys.



Peer Activities in Year 2

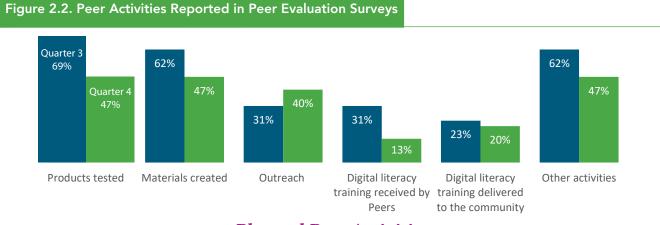
Surveys asked about the activities that Help@Hand Peers engaged in within counties/cities during quarter 3 and quarter 4. **Figure 2.2** shows the survey results.

• **Product Testing and Material Creation.** The most common Peer activities in both quarters were testing products (e.g., potential digital mental health apps) and creating materials (e.g., developing educational presentations related to digital literacy) for target populations. Owing to social distancing mandates issued toward the end of quarter 1, collaboration among the Peers during quarters 3 and 4 occurred virtually and the materials developed were primarily intended for distribution through digital platforms. Using these platforms helped Peers learn new skills that would prepare them to carry out outreach virtually.

¹³ Quarter 1 interviews (n=11) included ten Help@Hand Peer Leads and the Help@Hand Peer and Community Engagement Manager. Quarter 2 interviews (n=13) included 11 Peer Leads and two Tech Lead (from counties without a Peer Lead).

¹⁴ Follow-up interviews were conducted in quarter 3 to elicit details on survey responses and were not conducted in quarter 4 due to the winter holiday.

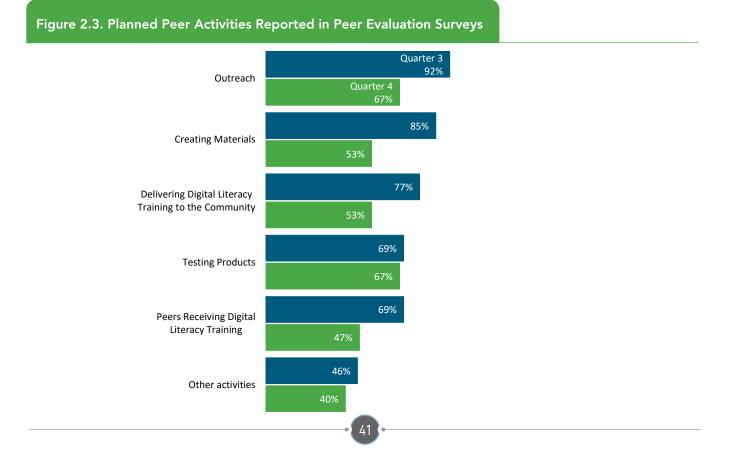
• "Other" Activities. Peers were engaged in a variety of "other" activities during quarter 4. These included: 1) implementing the Mindstrong and Headspace apps; 2) becoming proficient in using virtual communication platforms; and 3) working with the Help@Hand evaluation team to refine surveys and focus group guides.



Planned Peer Activities

Surveys and interviews also asked about planned Peer activities for the following quarter. **Figure 2.3** shows the survey results. Together with the interviews, surveys reveal:

- **Changes in planned activities.** Outreach, creating materials, and delivering digital literacy training to the community were the most frequently identified planned Peer activities in the quarter 3 survey. Plans for all three of these activities were reduced in the quarter 4 survey, though over half of the respondents still indicated that these activities were planned. Plans to test products remained steady over both quarters at about two-thirds of respondents.
- **Optimism.** Interviews conducted in quarter 3 conveyed a general optimism about shifting from preparing for digital mental health literacy outreach and into implementing outreach in 2021.



Successes

Early interviews (those conducted in quarters 1 and 2) found the following Peer successes:

- Active Peer Engagement. Peers were actively engaged in supporting Help@Hand by vetting potential technologies, developing digital literacy education materials, conducting outreach to the community, and delivering digital literacy workshops. In addition, Peers represented their counties/cities on Peer Leadership calls and participated in the digital mental health literacy (DMHL) train-the-trainer event held by CalMHSA.
- Peers as Contributors and Collaborators. Peers were recognized by Help@Hand as experts and partners in program development and delivery, which had a perceived impact on mental health stigma reduction within county organizations. Peer Leads attributed the reduced stigma both to the appreciation accorded to Peers by Help@Hand physicians and therapists, as well as the openness and transparency surrounding mental health issues that characterized the work between Peers and their colleagues. For Peers, openly addressing their mental health issues was a novel experience, which they felt brought about a cultural shift in the workplace, as colleagues responded with understanding and acceptance about mental health needs.
- New Peer-related Personnel Policies. Efforts to overcome hiring challenges led to changes in personnel policies in some counties/cities, such as creating a new job classification for peer employees.

Figure 2.4 shows successes identified in surveys from quarters 3 and 4. Interviews and surveys showed:

- Quarter 3 Successes. More than half of survey respondents noted the following successes since the beginning of the Help@Hand program:
 - o Peer input was integrated into local decision-making.
 - o Peer input yielded meaningful insights, such as focusing attention on the logistical issues of technology implementation (e.g., how much data would a cell phone plan need to use a given technology).
 - o Peer input shaped outgoing communication, resulting in more effective messaging that was tailored for the intended audience.
 - o New collaborations emerged across counties/cities, which was noted as unusual within the state since cross-county sharing is rare.
 - o Help@Hand yielded benefits to specific individuals in the community. This includes the delivery of mental health services through telehealth, which was facilitated by digital literacy training given to the community by Peers. Another example is San Mateo and Youth Leadership Institute's anthology project, which is described in the **spotlight** on page 47.
 - o Mental health professionals gained an appreciation for Peer input, which resulted in a reduction in the stigma around mental health within the county workforce. Peer Leads reported that this reduction in workplace stigma was a personal benefit for the Help@Hand Peers.
 - o Peers derived personal benefit, including both gainful employment and a forum for discussing their mental health.
- Changes in Successes from Quarter 3 to Quarter 4. There was an increase in the proportion of counties/cities reporting that Peers were participating in local decision-making and that Peer input was integrated into local decision-making in the quarter 4 survey. There was also an increase in the proportion of respondents who indicated that information exchange across the Collaborative had informed local decisions.

Quarter 3, 67%

60%

629

62%

62%

53%

53%

53%

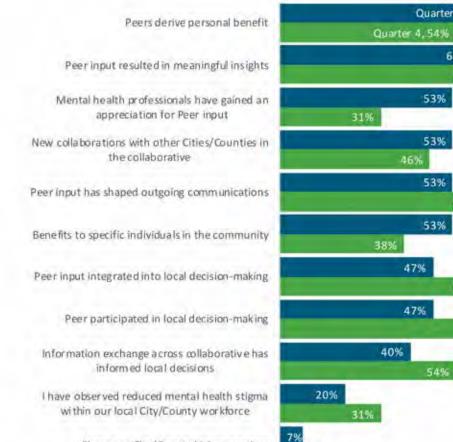
54%

47%

47%

40%

Figure 2.4. Successes Reported in Peer Evaluation Surveys



Change to City/County hiring practices



DMHL Train-the-Trainer Workshop Attendees

Challenges

Early interviews found challenges with:

- **Recruiting, hiring, and retaining Peers.** It was challenging to recruit Peers who possessed the right constellation of skills and abilities for supporting Help@Hand (e.g., digital literacy, proficiency in a language other than English). Hiring has been complicated by county/city human resource policies that make some Peers ineligible. Attrition among the Peers was related to individuals being promoted, being in time-limited appointments, or being unable to meet the demands of the position over time.
- **Community outreach.** There was limited digital literacy among both the Peers and the members of the target populations. There were also challenges with meeting community needs. These challenges included: not having enough bilingual staff to reach non-English speaking communities; difficulty finding the right place and time to engage transition-age youth (TAY); and transportation and technology barriers for older adults and isolated communities.
- **Communication within and across counties/cities.** The departure of the Peer and Community Engagement Manager in March 2020 exacerbated delays in the flow of information across the Collaborative and highlighted limited information sharing mechanisms.
- **Decision-making and roles/responsibilities.** Interviews in the early part of Year 2 revealed that Peers were not completely integrated into decision-making processes within and across counties/cities during the start-up phases of Help@Hand. Also, there was a lack of clarity across the collaborative in terms of roles and responsibilities, causing Peers to be uncertain as to the decision-making processes.

• **COVID-19.** In quarter 1, counties/cities planned to mobilize outreach and digital literacy campaigns by hosting in-person "Appy Hours" and distributing paper DMHL materials. Plans also included disseminating information about digital mental health resources within the Peer workforce and to communities. Since COVID-19 restrictions hindered these plans, counties/cities generally responded by focusing their Peer efforts on technology testing and material development, much of it intended for virtual dissemination. The wide range of innovative responses illustrated the resilience of the Peer Leads in finding ways to continue to add value to the Help@Hand Collaborative and influence local decision-making through Peer input.

Figure 2.5 shows challenges identified in the latter half of Year 2. Surveys from quarters 3 and 4, as well as interviews from quarter 3, found:

- Unclear Decision-Making Processes. Lack of clarity regarding decision-making processes across the Collaborative was reported by about 40% of respondents in both surveys.
- Challenges with hiring and internal information sharing (Quarter 3). Difficulty with hiring and internal information sharing emerged as the most common challenges experienced by counties/cities since the beginning of Help@Hand in the quarter 3 survey. It is interesting to note that these challenges were reported by fewer counties/cities in the quarter 4 surveys.
 - o **Difficulties in recruiting and hiring Peers.** There was difficulty in recruitment and hiring efforts due to employment structures (e.g., human resources and hiring policies) and personnel turnover.
 - o **Insufficient flow of information within the county/city.** Two structural factors emerged as major contributing factors: 1) the use of subcontractors to carry out the Peer component, which added levels of authority and delayed transmission of information; and 2) the dual program management structure involving both Peer Leads and Tech Leads, which was viewed as creating silos of information that were not conducive to knowledge-sharing.

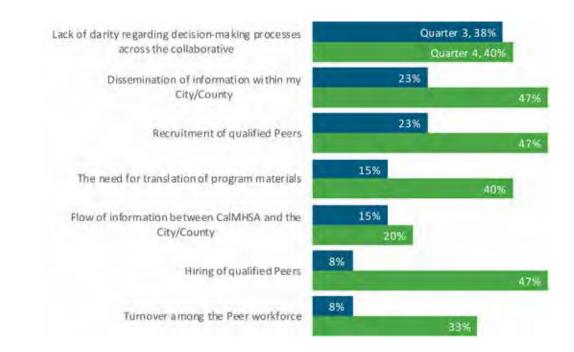


Figure 2.5. Challenges Reported in Peer Evaluation Surveys

Learnings from the Peer Evaluation

Interviews and surveys about the Peer component of Help@Hand reveal learnings on:

- Product Testing and Material Creation. Common Peer activities in Year 2 included testing potential technologies and creating outreach materials, particularly for virtual dissemination. Peer Leads expressed general optimism about implementing digital mental health literacy outreach in 2021.
- **Peer Successes.** There were several Peer successes in Year 2. These include:
- o Local Decision-Making and Peer Input. Peers were participating in local decision-making and their input was integrated in decision-making processes. Peer input offered meaningful insights for technology implementation and outgoing communication. It was also appreciated by mental health professionals and reduced mental health stigma within the county workforce.
- o **Collaborations across counties/cities.** This was a particularly noteworthy success since cross-county sharing is rare within the state. Information-sharing across the Collaborative helped inform some local decisions.

- o Benefits for community members and Peers themselves. Peers were involved in activities that helped the community. For example, Peers provided digital literacy trainings that helped community members access telehealth. In addition, Peers benefited from gainful employment and a forum for discussing their own mental health.
- Peer Challenges and Opportunities. Overall, interviews and surveys at the end of Year 2 revealed both enthusiasm and appreciation for the added value that Peers brought to the Help@Hand Collaborative. This was tempered, however, by frustration with the slow pace of technology implementations and the continued gap in the leadership structure resulting from the unfilled Peer and Community Engagement Manager position. Still, counties/cities appeared to engage an entrepreneurial spirit, especially in response to the challenges of the COVID-19 pandemic, and began to establish cross-collaborations to accelerate learnings.

SPOTLIGHT Anthology

Once the pandemic began, Youth Leadership Institute San Mateo (YLI) like other community organizations found themselves in need of novel ways to connect with the youth they served. Their shift to zoom meetings proved to be inaccessible for some and inadequate for others. Indeed, YLI's, Help@Hand Peer Leader, Adam Wilson, who was interviewed for this Spotlight, stated *We saw early on that having conversations and being on zoom, that not everyone was equipped to do it or wants to do it.* YLI, then, sought additional ways for young people to have a dialogue or outlet to deal with the pandemic. Inspired by one employee's recent experience with collecting stories from local community members, in partnership with San Mateo County Behavioral Health and Recovery Services, YLI created the anthology project.

Artist: Marcela Cordova

An anthology is a collection of selected literary pieces or passages or works of art or music (Merriam-Webster, n.d.). Anthologies can be centered around a certain theme, genre, culture, nation, or time period. With that in mind, the Youth Leadership Institute (YLI) San Mateo anthology project sought to gather a collection of writings, art, videos, etc. by individuals in San Mateo County. All pieces would center around the theme of mental health.

Specifically, in hopes of changing the narrative around mental health, the anthology project aimed to provide San Mateo County community members with an opportunity to express their experiences with mental health, emotional wellbeing, and COVID-19. The plan was to have individuals submit pieces that, together, would be turned into a collection of works. The anthology would highlight the mental health experiences of all people of San Mateo County especially transition-aged youth (15-25 years old). To break down stigmas around mental health as well as provide a space where the community could openly share their thoughts, and feelings about mental health, YLI planned to publish the anthology on their website. The project would, also, be used to inform the direction and implementation of the Help@Hand program. For instance,

Wilson suggested it may inform YLI about what features the apps we're looking at for Help@Hand might need to include based on the themes we're seeing in the pieces.

Initially, YLI planned to invite only the youth that they worked with. It quickly shifted, however, to a community-wide project when YLI partnered with San Mateo County Behavioral Health and Recovery Services. This partnership expanded their reach to all adults – TAY through older adults. Likewise, to reflect the diversity of the community, YLI reached out to agencies and organizations that worked with such communities as Latinx, LGBTQ, and youth with mental health issues. They also made sure to include organizations in different economic areas and located throughout the county. Three organizations were subcontracted to assist with outreach and engagement for the anthology project.

Outreach began with a call for submissions. In it, individuals were invited to submit pieces using any medium and format that they chose. Suggestions included poetry, mini-autobiographies, audio and video, interviews, and artwork. Although it was not necessary to use them, four prompts were provided to inspire and guide the work.



Prompts included describing experiences with mental health, stigma around mental health, treatment for mental health and the impact of COVID-19 on mental health and emotional wellbeing. All prompts also included the role that technology had on one's mental health. Definitions were provided for the terms mental health, stigma, and technology too. Submissions could be in any language and everyone who submitted one or more pieces received a stipend. If YLI published a piece, that individual would receive an additional sum too.

As submissions were received, YLI was in awe of the depth of each piece. Using collage, prose, poetry, videos, and art created from various mediums, individuals described such feelings as isolation, loneliness, confinement, recovery, and self-affinity. Thus far, pieces from over 50 individuals between the ages of 15 -30 years-old and written in English or Spanish have been submitted. Wilson was unsure of the total number of pieces received because many individuals submitted several pieces.



One challenge they faced was reaching older adults. Outreach efforts included texting, creating flyers, printing them, and personally distributing flyers to the community they worked with. Staff also tried slipping flyers under doors in older adult communities as well as emailing and calling them. Although these efforts were effective for younger adults, they were ineffective with older adults.

Nonetheless, the project grew to be larger and more time-consuming than expected. With a steady flow of pieces being submitted, YLI decided to start posting individual pieces on their Instagram. This, however, was more labor intensive than expected. Or, as Wilson stated, the capacity to meaningfully engage with all pieces is challenging. For instance, YLI needed to determine whether creators wanted to be anonymous. Also, because Instagram is a visual platform, pieces such as stories and poems that were text only needed to be designed in a visually appealing manner. Additionally, YLI staff chose hashtags and wrote captions for each piece; all of which needed to be approved by the creator before posting. Aware that they had followers who were Spanish-speaking, YLI also had captions written in both English and Spanish. As Wilson shared There's a lot of steps you want to take to assure that the youth's voice is being authentic and that it's also being anonymous if that's what they want.



Unexpectedly, another benefit surfaced. Youth and parents shared that it positively impacted themselves and their families. Some parents shared that this was the first they were able to learn about their child's feelings about mental health and/or COVID-19. Wilson explained It has opened up some young people and their families to conversations that they might not have had. Secondly, for some young artists, having their work posted on Instagram was the first time they'd had a piece published. Indeed, Wilson stated that we had one young person submit five paintings and we've published a few of those. They've had a good amount of engagement and click throughs. That's been exciting to be able to give them a platform to show off their skills. Moreover, Wilson explained that the project gave youth an opportunity to express themselves in a way that they might not be able to do in their home, with their friends, or at school.

As stated above, submissions were to be used as way to learn about the mental health needs of the San Mateo Community. As of now, with submissions slowing down, the next steps for YLI include identifying the common themes in the anthology which will be used to inform what features the app should include and if there are specific mental health needs within their community. Wilson explained that we've seen some themes like isolation, depression and needing more mental health services. They haven't, however, been able to sit down and say what the biggest themes coming out of it are. YLI is also planning to include organizations that subcontracted with them in the Help@Hand pilot as well as create a space on their website to post the anthology.

Reference

(Merriam-Webster. (n.d.) Anthology. In Merriam-Webster.com dictionary. Retrieved January 22, 2021, from https://www.learnersdictionary.com/definition/anthology)

3 COUNTY/CITY TECHNOLOGY, USER EXPERIENCE, AND IMPLEMENTATION EVALUATION

Key Points

- Los Angeles and Riverside Counites conducted needs assessments with community college students and members of Riverside County's Deaf and Hard of Hearing Community, respectively. Orange County is planning a needs assessment of its clients. Needs assessments gather detailed information on perceptions of mental health among the target population, use of technology to support mental health, and resources desired to support mental health.
- Marin, Riverside, San Francisco, and San Mateo Counties, as well as City of Berkeley and Tri-City explored different technologies with target populations to select which technology to pilot or implement.
- Los Angeles, Marin, San Mateo, Santa Barbara, and Tehama Counties as well as Tri-City planned pilots that would test potential technologies with their target population on a small scale. Some pilots were paused or discontinued for various reasons.
- Los Angeles and Orange Counties implemented technologies, with the intention of scaling these across their target population or using them for the remainder of the project. Evaluation interviews and surveys with leadership, providers, and users were conducted in Year 2.
- Riverside County developed and launched a peer-chat app called Take my Hand in 2020, and San Francisco is planning to partner with Riverside on piloting this app as well in 2021.
- Los Angeles and San Mateo Counties began offering county residents Headspace in Year 2 in order address mental health needs in communities, particularly those impacted by COVID-19. San Francisco began planning their Headspace launch for 2021.
- Monterey and Los Angeles Counties released a Request for Information and created a Request for Proposal as part of their development of a tool that screens and refers consumers.
- Kern and Modoc Counties completed their projects and transitioned off of Help@Hand. Exit interviews were conducted with both counties.

OVERVIEW

This section presents county/city activities as of the end of Year 2, which are summarized in **Table 3.1**.

The progress made toward needs assessments, technology explorations and selections, pilot, and implementation phases is further detailed in this section. The COVID-19 Rapid Response, development of a Request for Information (RFI) and Request for Proposal (RFP), and project completion by some counties are also described.

County/City	Activity	Target Audience(s)	Technology	Current Status
City of Berkeley	Technology Exploration and Selection	 General population Transitional age youth (TAY) Isolated older adults 	HeadspacemyStrength	Active- planning underway
Kern	Project Completion	• N/A	• N/A	Completed
Los Angeles	Needs Assessment	Community college students	• N/A	Completed
Los Angeles	• Pilot Planning	 Older Adults Isolated populations at higher risk of serious complications from COVID-19 Adult cognitive behavioral health clients Individuals seeking Peer Resource Center support 	 Uniper CredibleMind Headspace (pilot) 	 Inactive – planned but not executed and no longer in progress
Los Angeles	Implementation	Dialectical behavior therapy (DBT) clients	Mindstrong/ MindLAMP	Active- transitioning from Mindstrong to MindLAMP
Los Angeles	Rapid COVID–19 Re– sponse	Los Angeles County residents	Headspace	 Active- implementation underway
Marin	 Technology Exploration and Selection (complet– ed) Pilot Planning 	Older (isolated) adults	myStrengthUniper	Active- pilot planning under way
Modoc	Project Completion	• N/A	• N/A	Active- participation in Help@Hand concludes April 2021
Mono	Technology Exploration and Selection	• N/A	 Considering Headspace or myStrength 	Inactive- Will become active Spring 2021
Monterey	 Request for Information (RFI) (completed) Request for Proposal 	Monterey County residents	Screening and referral tool	Active- planning underway
Orange	Needs Assessment	 Behavioral Health Services clients Parents of Behavioral Health Services clients 	• N/A	Active- planning underway
Orange	Implementation	Eligible clients at UCI Health Psychiatry Services	Mindstrong	Active- implementation underway

Section 3 • County/City Technology, User Experience, & Implementation Evaluation

County/City	Activity	Target Audience(s)	Technology	Current Status
Riverside	Needs Assessment	• Deaf and Hard of Hearing Community	• N/A	Active- completed and planning expansion underway
Riverside	Technology Exploration and Selection	• Full Service Partnership (FSP) consumers	A4I or Focus	Completed
Riverside	Rapid COVID-19 Re- sponse	• Riverside County residents	• Take my Hand	Active- implementation underway
San Francisco	Technology Exploration and Selection	 TAY Transgender youth and adults 	• Take My Hand	Completed
San Francisco	Rapid COVID-19 Re- sponse	San Francisco County resi- dents	Headspace	Active- planning underway
San Mateo	 Technology Exploration and Selection (complet– ed) Pilot Planning 	Older adultsTAY	• Wysa	Active- pilot planning un- derway
San Mateo	Rapid COVID–19 Re– sponse	San Mateo County residents	Headspace	Active- implementation underway
Santa Barbara	Pilot Planning	 Clients recently discharged from inpatient psychiatric care Geographically isolated individuals TAY 	Headspace	• Paused
Tehama	Pilot Planning	 Persons who are Homeless or at risk of Homelessness Isolated Individuals Tehama County Health Ser- vices Agency – Behavioral Health Consumers 	myStrength	Active- planning underway
Tri-City	Technology Exploration and Selection	 TAY Older adults Monolingual Spanish speakers 	HeadspacemyStrengthMindstrong	Active- planning underway
Tri-City	Pilot Planning	TAY engaged at Tri-City's Wellness Center	• Wysa	Inactive- planned but not executed

NEEDS ASSESSMENT (LOS ANGELES, ORANGE, RIVERSIDE)

In Year 2, needs assessments were conducted, planned, and expanded to engage members of target Help@Hand audiences regarding their mental health needs and their thoughts on how technology can help meet those needs. Specifically, Los Angeles, Orange, and Riverside Counties worked with the evaluation team to develop, conduct, and/or analyze data from their local needs assessments. These needs assessments identified: 1) current mental health needs and beliefs of the target population; 2) current apps, technologies, and resources used in the community; 3) factors likely to influence uptake of technologies; 4) initial measures of outcomes, such as stigma and social connectedness, and mental health literacy; and/or 5) insights for county/city recruitment strategies.

Los Angeles Completed needs assessment

Los Angeles County partnered with El Camino College (a community college in Los Angeles County) and the Help@Hand evaluation team to conduct a needs assessment with students at El Camino College. A needs assessment survey was distributed electronically to a random sample¹⁵ of 5,000 students from April 16 – June 30, 2020. A total of 500 participants completed the survey.¹⁶

Results from the needs assessment were shared with the Collaborative in past Help@Hand evaluation reports. A learning brief and comprehensive report were created and shared with Los Angeles County and El Camino College.

Orange Planning needs assessment

Orange County began to use telehealth to deliver county behavioral health services during COVID-19. Anecdotally, some transitional aged youth (TAY) clients expressed a preference for in-person appointments. Orange County and the Help@Hand evaluation team tailored the needs assessment to learn: 1) whether all behavioral health clients had this preference; 2) what challenges clients may face in using telehealth services; and 3) what factors may contribute to dissatisfaction with telehealth services.

Two versions of the survey were created: one for clients over the age of 13, and another for parents or guardians of clients under the age of 13. The surveys were updated based on findings from a clinician telehealth study conducted by the county. The surveys are expected to be implemented in 2021.

Riverside Expanding needs assessment

Riverside County partnered with the Center on Deafness Inland Empire (CODIE) and the Help@Hand evaluation team to conduct a needs assessment of the Deaf and Hard of Hearing Community. In September 2020, a focus group and survey were conducted with community advocates who identified as members of the Deaf and Hard of Hearing Community and were members of CODIE. Eleven people were invited to participate in the focus group and survey. Ten people participated in the focus group and nine people completed the survey.¹⁷ Findings were shared in a learning brief with Riverside County and presented for the Collaborative in the quarter 3 report.

Results cannot be generalized to the larger Riverside Deaf and Hard of Hearing Community because of the small sample of the focus group and survey. As such, plans to expand the needs assessment survey to the larger Riverside Deaf and Hard of Hearing Community are underway. The survey is also anticipated to be implemented in 2021.

¹⁵ Sampling was done proportionate to gender and race for California community colleges.

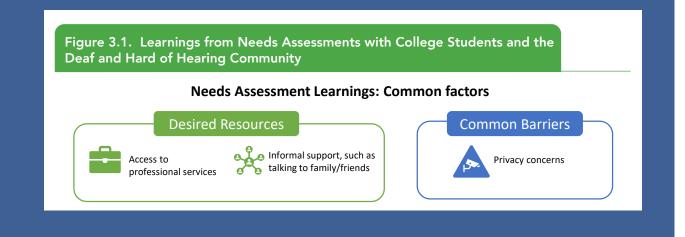
¹⁶ Participants received a \$10 Amazon gift card for completing the survey.

¹⁷ Focus group participants received a \$30 Amazon gift card, and survey participants received a \$10 Amazon gift card.

LEARNINGS FOR THE HELP@HAND COLLABORATIVE: NEEDS ASSESSMENT (LOS ANGELES, RIVERSIDE)

While needs assessments are valuable for understanding the unique characteristics of a particular population, looking across needs assessments may also lead to broader insights. **Figure 3.1** shows common learnings from needs assessments with community college students in Los Angeles County and the Deaf and Hard of Hearing Community in Riverside County.

In particular, both target audiences expressed an interest in accessing professional services and informal support. Counties/cities should consider if their specific target audiences is also interested in such access and think about how technologies may support these needs. Privacy also emerged as a potential barrier for both community college students and the Deaf and Hard of Hearing Community who participated in the needs assessment. Ranging widely, privacy concerns included worries about vendors sharing personal data with third parties, potential data breaches, and being identified in peer chat apps. Counties/cities should consider privacy as a potential barrier in adopting and using mental health technologies for target populations.



TECHNOLOGY EXPLORATION AND SELECTION (BERKELEY, MARIN, RIVERSIDE, SAN FRANCISCO, SAN MATEO, TRI-CITY)

Technology exploration allows target audience members or those familiar with the target audience to explore technologies and give initial feedback on whether the technology fits the target audience. Those technologies that fit may be selected to pilot and/or implement with the target audience. In 2020, Marin, Riverside, San Francisco, and San Mateo Counties, as well as City of Berkeley and Tri-City, engaged in technology exploration and selection¹⁸.

City of Berkeley Exploring technologies

City of Berkeley reviewed four apps (Headspace, myStrength, HeyPeers, and Uniper) that may fit their TAY, isolated older adult, and general populations. In the wake of recent nationwide political upheaval surrounding the topic of racial justice, the city intends to make additional efforts to reach communities of color, including African American, Latinx, and Asian Pacific Islanders. City of Berkeley staff and Peers reviewed each app and determined myStrength and/or Headspace as likely technologies to implement, due especially to their widespread use with large numbers of people in various populations.¹⁹ Staff will further review myStrength and Headspace in 2021.

¹⁸ Mono County will conduct technology explorations in Spring 2021.

¹⁹ Although a pilot was initially considered, City of Berkeley decided to proceed with a COVID-19 Rapid Response implementation.

Marin

Completed technology exploration and selection

Marin County examined myStrength and Uniper with its older adult population. With support from CalMHSA and the Help@Hand evaluation team, the county developed processes and tools to support virtual technology exploration that complied with COVID-19 social distancing requirements. Twelve older adults and community members explored myStrength and Uniper over seven days and then participated in focus groups and surveys.²⁰ Findings were shared in a learning brief with Marin County and in the quarter 3 Help@Hand evaluation report for the Collaborative.

Riverside

Completed technology exploration and selection

In addition to conducting a needs assessment with the Deaf and Hard of Hearing Community (described above) and launching their own platform – Take my Hand (described below), Riverside County reviewed other apps to pilot with their various target populations.²¹ Based on their review, Riverside County determined A4i and/or Focus may meet the needs of those in their Full Service Partnership (FSP) program, an intensive program offering mental health and support services for those experiencing and/or at-risk for institutionalization, homelessness, incarceration, or psychiatric in-patient services.

A total of 24 county clinic participants, including some FSP consumers, participated in focus groups and a survey. Eleven were aged 16-25 years and twelve were aged 26+ years.²² Findings were shared in a learning brief with Riverside County. Key findings include:

Key Findings from Technology Exploration with FSP Consumers

APP PREFERENCE

TAY participants seemed to show a preference for A4i, whereas adult participants were more split and acknowledged that both technologies had useful features.

CONNECTION WITH OTHERS

Participants valued being able to connect with others, both with a care team and other users.



IMPROVED COMMUNICATION

Participants liked being able to communicate with their care team and share information with A4i, but there were some concerns around what would happen if messages do not receive a reply.



VIDEO AND TEXT

Different modalities to view information, such as video and text, were viewed positively.



PRIVACY CONCERNS

Participants reported possible privacy concerns from others seeing technology notifications on their phone, and expressed the need for users to trust the app in order to share information with others within it.

San Francisco

Completed technology exploration and selection

At the beginning of 2020, San Francisco considered piloting Headspace with county staff. Toward the end of 2020, San Francisco decided to implement Headspace to anyone who lives or works in San Francisco County. San Francisco later used CalMHSA's Request for Statement of Qualification (RFSQ) product matrix²³ to review potential peer-chat apps for county residents, particularly transgender and TAY communities. The county considered 11 apps: HeyPeers, Ouchie, Pre Registry, SageSurfer, Sharpen Minds, Sober Grid, Support Groups Central, Supportiv, Uniper, Wysa, and Take my Hand (described below). Based on careful review and discussions, the county is considering to work with Riverside County to pilot Take my Hand in 2021.

²⁰ Participants received a gift card for their participation.

²² Participants received a gift basket for their participation.

55

²¹ Riverside County's priority target populations include: TAY; Deaf and Hard of Hearing; visually impaired; males aged 45+ years; high-risk populations (e.g., those who are re-entry, enrolled in the FSP Program, or with an eating disorder); Mid-County & Desert populations; adults aged 65+ years; and ethnic, cultural and LGBTQ+ communities.

²³ The RFSQ product matrix was created by CalMHSA to help counties/cities review the 93 RFSQ apps. The matrix has three components: (1) Ability to filter apps based on specific features; (2) Product profiles to compare across apps; and (3) Glossary of terms.

San Mateo Completed technology exploration and selection

Figure 3.2 depicts the potential apps that San Mateo County primarily considered for its target audiences. For its technology exploration and selection, San Mateo County recruited older adults and TAY to engage with and review each app. They were then invited to complete a survey and discuss their experiences in focus groups.

Figure 3.2. Target Audiences and Technologies Considered for San Mateo County's Technology Exploration and Selection



TAY. Five TAY spent up to 6 hours exploring Headspace, myStrength, and Wysa. They then participated in both surveys and focus groups. Findings were shared in a learning brief with San Mateo County. Key findings include:

Key Findings from Technology Exploration with TAY

APP PREFERENCE

Participants seemed to show a preference for Headspace and Wysa over myStrength in terms of navigation, cultural sensitivity, meeting needs, and visual look.



NAVIGATION

It was important to easily navigate through the app to be able to engage with content. myStrength was perceived to be harder to navigate compared to the other two technologies due to the large amount of material, which was not organized in a user-friendly and aesthetically-pleasing manner.



CULTURAL SENSITIVITY

myStrength was perceived to be less culturally sensitive relative to Headspace and Wysa. Headspace had a relatively high rating and included content involving racial groups. Wysa also had a relatively high rating, though a participant acknowledged room for improvement.



RESOURCES REQUIRED

Most participants felt they had appropriate devices to access these technologies. However, it not only mattered whether participants had the resources required to use the app, but also to engage in various activities suggested by the app (e.g., cost of using therapist, need for equipment for workouts).



VISUAL LOOK AND VARIETY OF CONTENT

Participants were more engaged if they thought the app was visually pleasing, and a large variety of content prompted users to engage with the app.

Older Adults. Eight older adults spent 1-6 hours exploring myStrength and Wysa.²⁴ Seven of these older adults participated in surveys and six participated in a focus group. Findings were shared in a learning brief with San Mateo County and in the quarter 3 Help@Hand evaluation report for the Collaborative.

²⁴ Uniper was not explored because test accounts were not available.

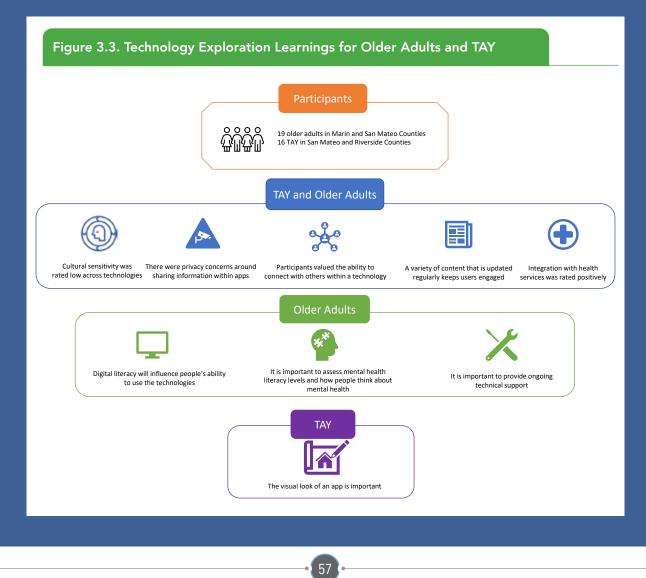
Tri-City Exploring technologies

In late 2020, Tri-City began to shift from planning a pilot with Wysa to exploring Headspace and myStrength. Tri-City is also interested in a possible collaboration with Orange County to implement Mindstrong. In early 2021, Tri-City will conduct focus groups with Tri-City's clinical staff, Peers, and community members in order to determine which technologies best fit the needs and scope of their older adult, TAY, and monolingual Spanish-speaking populations.

LEARNINGS FOR THE HELP@HAND COLLABORATIVE: TECHNOLOGY EXPLORATION AND SELECTION (MARIN, RIVERSIDE, SAN MATEO)

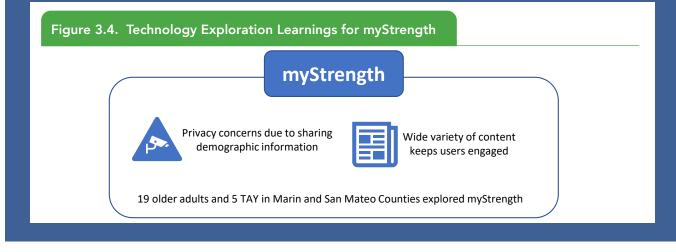
Marin, Riverside, and San Mateo Counties worked with target audience members to explore technologies and provide feedback that would help select appropriate technologies to pilot and/or implement. Learnings from common target audiences (e.g., older adults and TAY) and technologies (e.g., myStrength) are presented below to help other counties/cities considering these audiences or technologies.

Figure 3.3 presents learnings from technology explorations with older adults and TAY in Marin, Riverside, and San Mateo Counties. Counties/cities across the Collaborative, particularly those targeting TAY or older adults, should consider these learnings when selecting technologies for their pilots or implementations.



Section 3 • County/City Technology, User Experience, & Implementation Evaluation

myStrength was the only technology explored in multiple counties. **Figure 3.4** shows learnings from technology exploration with myStrength in Marin and San Mateo Counties. Participants enjoyed the variety of content that myStrength offers, such as information about mental health and the ability to track mood and sleep. However, they reported privacy concerns due to sharing demographic information within the app. These findings may be valuable to counties/cities planning to implement myStrength.



PILOT (LOS ANGELES, MARIN, SAN MATEO, SANTA BARBARA, TEHAMA, TRI-CITY)

Los Angeles, Marin, San Mateo, Santa Barbara, and Tehama Counties as well as Tri-City planned pilots that would test potential technologies with their target population on a small scale. Pilots help to answer:

- 1) Should a county/city continue on a larger scale with the technology for their target population?
- 2) If a county/city continues with the technology, what can help inform a successful scale-up?
- 3) What learnings from the pilot can help other Help@Hand counties/cities?

Los Angeles Pilot planned, but not executed

In March 2020, Los Angeles County presented three pilot proposals to Help@Hand Leadership for approval: Uniper for older adults; CredibleMind for isolated populations at higher risk of serious complications from COVID-19; and Headspace for adult cognitive behavioral health (CBT) clients and individuals seeking Peer Resource Center support. In April 2020, the three pilot proposals were approved, but Los Angeles County paused pilot launches in order to focus on their Headspace Rapid COVID-19 Response. In July 2020, the County decided not to move forward with these three pilots.

Marin Planning pilot

Based on findings from their technology exploration of Uniper and myStrength with older adults and community members, Marin County's Advisory Committee decided to pilot both myStrength and Uniper with isolated older adults. The county worked with CalMHSA and the Help@Hand evaluation team to plan its pilots. In December 2020, Marin County presented its myStrength pilot to the Help@Hand Leadership and received approval to move forward.²⁵

For their myStrength pilot, Marin County plans to recruit 30 English- and Spanish-speaking isolated older adults to engage with the technology. Tech4Life, a contractor hired by Marin County, will provide digital literacy training to all participants before engaging with myStrength. Marin County also secured a partnership with the Telehealth Equity Project, which will provide nurse interns to help recruit isolated older adults, offer them technical assistance, and conduct evaluation surveys. In addition to surveys with users, the evaluation will involve interviews with

²⁵ Marin County's pilot planning for Uniper is on hold until spring 2021 due to challenges planning two simultaneous pilots. In addition, Uniper was still finalizing the Spanish version of the app, which was a high priority for Marin County, whereas myStrength was ready to go.

users as well as surveys and interviews with the nurse interns (as shown in **Table 3.2**). The evaluation may also include interviews with the Marin County's Tech Lead and Peer. Marin plans to launch their pilot in early 2021.

Table 3.2. Evaluation Activities for Marin and Tehama Counties' Pilots					
Evaluation Activity	Marin County	Tehama County			
User Surveys	once before digital literacy training once after digital literacy training once at the end of the pilot	once at the beginning and once at the end of the pilot			
User interviews	once 4–weeks after the pilot start	once 4–weeks after the pilot start and once at the end of the pilot			
User Focus Groups		once 3 months after the pilot start and once 5 months after the pilot start			
Staff Surveys	once at the end of the pilot	once no sooner than 2 months after the start of the pilot			
Staff Interviews	once at the end of the pilot	once at the end of the pilot			

San Mateo Planning pilot

After reviewing technology exploration findings with older adults and TAY, San Mateo County selected to pilot Wysa with their older adult and TAY. Both target populations viewed Wysa as more culturally competent compared to the other technologies explored. San Mateo County also appreciated Wysa's flexibility to make changes to the app and add county-specific resources. A contract between Wysa and CalMHSA is expected in early 2021. San Mateo will also work with CalMHSA and the Help@Hand evaluation team to develop a pilot proposal.

Santa Barbara Pilot planned, but not executed

In early 2020, Santa Barbara County collected input from community members and began planning to pilot Headspace with their target populations (e.g., TAY in colleges and universities; certain isolated adult clients; and adults discharged from psychiatric hospitals or who received crisis services). In May 2020, Santa Barbara County paused its pilot planning in order to focus on the impact of COVID-19 within the agency. Given feedback from community members that they needed digital literacy training and access to devices before launching an app, the county then shifted its efforts to developing and implementing their Digital Wellness Ambassador program. The program utilizes Peers to support those transitioning from inpatient to outpatient psychiatric care by sharing information on mental health resources and assisting with navigation to outpatient referrals. Santa Barbara County also partnered with other agencies to improve digital literacy among their target population. They subcontracted with Painted Brain to engage TAY in "listening sessions" that allows the county to hear from TAY about their mental health and technology needs. They also worked with a local community-based organization to host Appy Hours and plan digital literacy trainings for isolated older adults.

Tehama

Planning pilot

Tehama County initially considered piloting Happify, but Happify notified Help@Hand that they were not taking on new clients due to COVID-19. At that point, based on input and evaluation of other apps by their staff and Peers, Tehama decided to move forward with piloting myStrength. Target populations for the pilot include persons

who are Homeless or at risk of Homelessness, isolated individuals, and Tehama County Health Services Agency – Behavioral Health (TCHSA-BH) consumers. Their pilot will include Peer staff and wellness advocates recruiting and engaging 30 participants (10 from each target population) via a one-on-one approach.

In September 2020, Tehama County presented their pilot proposal to the Help@Hand Leadership and received approval to move forward. The county anticipates to finalize their contract with myStrength and launch their pilot in early 2021. **Table 3.2** summarizes how the pilot will be evaluated. The **spotlight** on page 61 highlights how Tehama County Peers helped shape and inform the pilot evaluation.

Tri-City Pilot planned, but not executed

At the beginning of 2020, Tri-City decided to pilot Wysa with TAY engaged at Tri-City's Wellness Center based on insights from their wellness advocates. They actively worked with CalMHSA and the Help@Hand evaluation team to negotiate a contract with Wysa and plan their pilot. However, Tri-City paused their pilot planning in August 2020 due to personnel turnover and staff capacity concerns. In late 2020, Tri-City decided to no longer pursue a pilot with Wysa. Although Wysa met the needs of Tri-City's TAY population, it did not meet the needs of its other target populations (e.g., it would not work with their monolingual Spanish-speaking population). Thus, Tri-City shifted to exploring other technologies (as described above).

LEARNINGS FOR THE HELP@HAND COLLABORATIVE: PILOT (LOS ANGELES, MARIN, SAN MATEO, SANTA BARBARA, TEHAMA, TRI-CITY)

Los Angeles, Marin, San Mateo, Santa Barbara, and Tehama Counties as well as Tri-City planned different pilots to test potential technologies in Year 2. Key learnings from planning these pilots include:

- Structuring pilots: Pilots may be structured differently depending on the technology and target audience. For example, some target audiences may benefit from digital literacy and individualized support as part of a pilot. On the other hand, some technologies may be used on devices that target audiences are more familiar with, and may require less individualized support.
- New recruitment and engagement challenges: COVID-19 created new challenges for recruiting and engaging target audience members in pilots. Digital literacy levels influenced target audience members' ability to engage in remote data collection and redeem incentives distributed electronically. Careful planning and consideration was needed to address these challenges.
- Community-based partnerships: Partnering with organizations that serve the target audience can provide vital support with recruitment and staffing. For example, Marin County's partnership with the Telehealth Equity Project created a referral stream for their myStrength pilot and provided nurse interns to offer support.
- Easy to understand materials can support decision-making: Materials that use very little jargon helped people understand core concepts and make informed, insightful decisions. For example, materials with little jargon helped people easily understand statistics and inform decisions for the evaluation.
- Understand vendor data: It was important to know what data vendors were able to provide and whether vendors were open to taking new clients early in the pilot planning process.
- Involve Peers in evaluation: Peers offered valuable input when selecting appropriate evaluation items. Evaluation efforts must always find a balance between what is scientifically valid and what is feasible a partnered Peer-driven approach was an effective strategy for striking this balance.

SPOTLIGHT Engaging Peers in the Evaluation: A Model for Measurement

In the winter of 2019, the Help@Hand program completed the important work of defining and selecting the measurement constructs to assess mental health stigma.

A panel of five community Peers, individuals with lived experience and/ or family member experience, and six academics with expertise in developing stigma measures was convened. The panel came to consensus on the dimensions of stigma that were important to measure as part of Help@Hand, specifically the following three areas:

- 1) Internalized stigma: one's own stigma toward their mental health condition;
- **2) Resilience:** one's hope and positive attitude toward living with or recovering from one's mental health condition; and
- **3) Mental health treatment stigma:** one's stigma toward seeking treatment for one's mental health condition.

The result of the effort was to identify 28 questions to be incorporated in the Help@Hand evaluation:

Background:

There are many measures of mental health stigma that focus on the broad perspectives of the stigmatizer versus the perspectives of the stigmatized. A community participatory approach was adopted in late 2019 to select the guiding instruments for the Help@Hand program. The effort ensured that the instruments:

- were sensitive to the type of impact expected of Help@Hand apps;
- 2) met the stigma dimensions of interest of counties/cities; and
- 3) were scientifically valid.

	SCALE	SUBSCALE	ITEMS
Internalized	Internalized ISMI Stigma	Alienation	I feel out of place in the world because I have a mental illness Having a mental illness has spoiled my life People without mental illness could not possibly understand me I am embarrassed or ashamed that I have a mental illness I am disappointed in myself for having a mental illness I feel inferior to others who don't have a mental illness
Sugma		Social Withdrawal	I don't talk about myself much because I don't want to burden others with my mental illness I don't socialize as much as I used to because my mental illness might make me look or behave 'weird' Negative stereotypes about mental illness keep me isolated from the 'normal' World Stay away from social situations in order to protect my family or friends from embarrassment Being around people who don't have a mental illness makes me feel out of place or inadequate I avoid getting close to people who don't have a metal illness to avoid rejection
Resiliance	Resilience RAS-R	Willingness to ask for help	I know when to ask for help I am willing to ask for help I ask for help when I need
Hosmonou		Not dominated by symptoms	Coping with my mental illness is no longer the main focus of my life My symptoms interfere less and less with my life My symptoms seem to be a problem for shorter periods of time each time they occur
Mental Health Treatment Stigma	SSOSH		I would feel inadequate if I went to a therapist for psychological help My self-confidence would NOT be threatened if I sought professional help Seeking psychological help would make me feel less intelligent My self-esteem would increase if I talked to a therapist My view of myself would not change just because I made the choice to see a therapist It would make me feel inferior to ask a therapist for help I would feel okay about myself if I made the choice to see professional help If I went to a therapist, I would be less satisfied with myself My self-confidence would remain the same if I sought professional help for a problem I could not solve I would feel worse about myself if I could not solve my own problems

T ehama County, in their pilot launch of myStrength, included the reduction of mental health stigma as an anticipated primary outcome of their technology implementation. The Tehama team turned to the work of tailoring their survey instruments to include items to measure mental health stigma in order to capture changes.

Led by Travis Lyon, Mental Health Services Act Coordinator, Behavioral Health, and in partnership with Ron Culver, Northern Valley Catholic Social Service (NVCSS) Supervisor, Tehama County Peer Programs, and a team of participating Peers, a workgroup was developed. This workgroup identified and commented on the limitations of the provided items that had been identified in the prior year.

Two primary limitations of the recommended survey items were identified by the workgroup. The first limitation was the overall length of the recommended items. Given the demographic questions that Tehama planned to include, surveys needed to be kept short to ensure that they could be reasonably completed. The

second limitation was the lack of inclusivity and potential offensive wording of some of the items in the scales. For example, the surveys items were developed and guided by evidence-based practices to maximize the reliability and validity of the survey instruments. The Peers, however, were uncomfortable with some of the wording choices. Including questions with words like looking "weird" or "having one's life spoiled" were noted as potentially being stigmatizing themselves.

With guidance from the Help@Hand evaluation team, the Peer workgroup sought to understand and respond to these limitations. Three areas were explored by the workgroup:

- 1. Which stigma topics/constructs, if any, were important to include in their evaluation?
 - a) Internalized Stigma (subtopics: Alienation, Social Withdrawal)
 - b) Resilience (subtopics: willingness to ask for help; not dominated by symptoms)
 - c) Mental Health Treatment Seeking Stigma
- 2. How many questions did they want to include in their survey? What was feasible and appropriate when considering respondent burden?
- 3. What wording options seemed best for promoting cultural competency and inclusiveness?

The next step involved selecting the specific items to be used for each area of inquiry. To facilitate the discussion, the evaluation team shared data collected as part of the Help@Hand evaluation around survey wording and measurement with the Tehama workgroup. The workgroup reviewed the scree plot analysis for

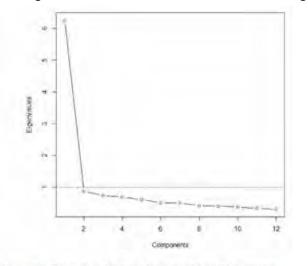


Figure 1: Scree plot for the 12 items of the ISMI section

The reason the Peers and I wanted to include all three areas of internalized stigma, resilience, and mental health treatment seeking stigma is because they all go hand in hand. Internalized stigma, the belief that there is "something wrong with me," can lead to not seeking treatment; "there is something wrong with me because I need help," which in turn makes it very difficult to foster any sense of resilience, making it exceedingly challenging to break the cycle.

– **Ron Culver**, Northern Valley Catholic Social Service (NVCSS) Supervisor, Tehama County Peer Programs

each construct to see how many unique groups of questions were present in each scale.

Figure 1 shows the scree plot for the 12-items that are part of the ISMI scale. A scree plot displays how much variation each component captures from the data. The general rule, when using a scree plot, is to drop the components after the one starting the elbow. As shown in the figure, the scree plot indicated that there was one significant cluster (or group of items) and perhaps a second less meaningful cluster.

The workgroup then walked through different ways to consider the influence of each individual item on the total scale – or the item total correlation. For example, this was done by creating a total score for each scale, and then correlating each item's score with the total score (at the participant level). **Table 1** shows an example of Item I12 (which came from the social withdrawal subscale), which had the highest item total correlation with the ISMI scale (0.79), and that all the items had a relatively high total correlation (r > .5).

7.1 The	ISMI items			
	11: I feel out of place in the world because I have a mental illness.			
	12: Having a mental illness has spoiled my life.			
	: People without mental illness	the second se		
	I am embarrassed or ashame			
	I am disappointed in myself for I feel inferior to others who do	· · · · · · · · · · · · · · · · · · ·		
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	ness.	ruscause ruon	t want to builden others with h	y mentai
	: My mental illness might make	es me look or be	ahave "weird".	
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	and the second	ations in order to	protect my family or friends fro	m
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	 Being around people who de adequate. 	on't have a men	ital illness makes me feel out o	f place or
10	auequate.			
. 11	21 avoid nettino close to peop	le who don't ha	ve mental illness to avoid reject	tion
• 11	2: I avoid getting close to peop	e who don't ha	ve mental illness to avoid rejec	tion.
• 11 Ranks	2: I avoid getting close to peop California dataset	ole who don't ha	ve mental illness to avoid rejeo	tion.
1		Correlation with the ISMI total score		Correlation
1	California dataset	Correlation with the ISMI	Other States dataset	Correlation with the ISM
Ranks	California dataset Item and category	Correlation with the ISMI total score	Other States dataset Item and Category	Correlation with the ISM total score
Ranks	California dataset Item and category 112/Social Withdraws1)	Correlation with the ISMI total score 0.79	Other States dataset Item and Category II2 (Social Withdrawal)	Correlation with the ISM total score
Ranks 1 2 3	California dataset Item and category 112/(Social Withdraws1) 19 (Social Withdraws1)	Correlation with the iSMI total score 0.79 0.77	Other States dataset Item and Category II2 (Social Withdrawal) TIL (Social Withdrawal)	Correlation with the ISM total score 0.50 0.77
Ranks 1 2 3 4	California dataset Item and category 112(Social Withdrawal) 19 (Social Withdrawal) 111(Social Withdrawal)	Correlation with the ISMI total score 0.79 0.77 0.76	Other States dataset Item and Category II2 (Social Withdrawal) III (Social Withdrawal) I9 (Social Withdrawal)	Correlation with the ISM total score 0.80 0.77 0.77
Ranks 1 2 3 4 5	California dataset Item and category Il2(Social Withdrawal) I9 (Social Withdrawal) Il1(Social Withdrawal) I10(Social Withdrawal)	Correlation with the iSMI total score 0.79 0.77 0.76 0.76	Other States dataset Item and Category II2 (Social Withdrawal) III (Social Withdrawal) I9 (Social Withdrawal) II0 (Social Withdrawal)	Correlation with the ISM total score 0.80 0.77 0.77 0.77
Ranks	California dataset Item and category 112(Social Withdrawal) 19 (Social Withdrawal) 111(Social Withdrawal) 110(Social Withdrawal) 16 (Alienation)	Correlation with the iSMI total score 0.79 0.77 0.76 0.76 0.76 0.76	Other States dataset Item and Category II2 (Social Withdrawal) TII (Social Withdrawal) I9 (Social Withdrawal) II0 (Social Withdrawal) I8 (Social Withdrawal)	Correlation with the ISM total score 0.80 0.77 0.77 0.76 0.74
Ranks 1 2 3 4 5 6	California dataset Item and category Il2(Social Withdrawal) I9 (Social Withdrawal) Il1(Social Withdrawal) I10(Social Withdrawal) I6 (Alienation) I8 (Social Withdrawal)	Correlation with the ISMI total score 0.79 0.77 0.76 0.75	Other States dataset Item and Category II2 (Social Withdrawal) III (Social Withdrawal) I9 (Social Withdrawal) II0 (Social Withdrawal) I8 (Social Withdrawal) I8 (Social Withdrawal) I6 (Alienation)	Correlation with the ISM total score 0.80 0.77 0.77 0.77 0.76 0.74
Ranks 1 2 3 4 5 6 7	California dataset Item and category 112(Social Withdrawal) 19 (Social Withdrawal) 111(Social Withdrawal) 110(Social Withdrawal) 16 (Alienation) 18 (Social Withdrawal) 14 (Alienation)	Correlation with the ISMI total score 0.79 0.77 0.76 0.76 0.76 0.75 0.75 0.73	Other States dataset Item and Category II2 (Social Withdrawal) III (Social Withdrawal) I9(Social Withdrawal) II0(Social Withdrawal) I8 (Social Withdrawal) I8 (Social Withdrawal) I5 (Alienation) I5 (Alienation)	Correlation with the ISM total score 0.80 0.77 0.77 0.76 0.74 0.74 0.74
Ranks 1 2 3 4 5 6 7 8	California dataset Item and category Il2(Social Withdrawal) T9 (Social Withdrawal) Il1(Social Withdrawal) Il0(Social Withdrawal) I6 (Alienation) I8 (Social Withdrawal) I4 (Alienation) I2 (Alienation)	Correlation with the ISMI total score 0.79 0.77 0.76 0.76 0.76 0.76 0.76 0.75 0.75 0.73	Other States dataset Item and Category 112 (Social Withdrawal) 111 (Social Withdrawal) 19 (Social Withdrawal) 10 (Social Withdrawal) 18 (Social Withdrawal) 18 (Social Withdrawal) 15 (Alienation) 14 (Alienation)	Correlation with the ISM total score 0.80 0.77 0.77 0.76 0.74 0.74 0.74 0.74
Ranks 1 2 3 4 5 6 7 8 9	California dataset Item and category 112(Social Withdrawal) T9 (Social Withdrawal) 111(Social Withdrawal) 110(Social Withdrawal) 16 (Alienation) 18 (Social Withdrawal) 14 (Alienation) 12 (Alienation) 15 (Alienation)	Correlation with the iSMI total score 0.79 0.77 0.76 0.76 0.76 0.75 0.73 0.73 0.71	Other States dataset Item and Category II2(Social Withdrawal) TI1 (Social Withdrawal) T9(Social Withdrawal) II0(Social Withdrawal) IS (Social Withdrawal) IS (Alienation) IS (Alienation) IA (Alienation) I2 (Alienation)	Correlation with the ISM total score 0.80 0.77 0.77 0.76 0.74 0.74 0.74 0.74 0.74 0.72 0.70

In addition to considering the psychometric properties of each item, the Peer Workgroup also balanced their item selection by considering the language used in each item.

The final selection of items included the following:

Original Item Wording (Peer Selected)

- 1. Internalized Stigma (ISMI)
 - A. Alienation
 - 1) 14: I am embarrassed or ashamed that I have a mental illness.
 - 2) I6: I feel inferior to others who don't have a mental illness.
 - 3) 12: Having a mental illness has spoiled my life.
 - B. Social Withdrawal

- 1) 17: I don't talk about myself much because I don't want to burden others with my mental illness.
- 2) I11: Being around people who don't have a mental illness makes me feel out of place or inadequate.
- 3) 112: I avoid getting close to people who don't have mental illness to avoid rejection.
- 2. Resilience (RAS-R) Willingness to ask for help and not dominated by symptoms
 - 1) R1: I know when to ask for help.
 - 2) R5: My symptoms interfere less and less with my life.
 - 3) R6: My symptoms seem to be a problem for shorter periods of time each time they occur.
- 3. Mental Health Treatment Stigma (SSOSH) Self-Perception concerning Treatment
 - 1) S2: My self-confidence would NOT be threatened if I sought professional help.
 - 2) S4: My self-esteem would increase if I talked to a therapist.
 - 3) S9: My self-confidence would remain the same if I sought professional help for a problem I could not solve.

Peer Driven Item Reduction and Wording

- 1. Internalized Stigma (ISMI)
 - A. Alienation
 - 1) I4: I am embarrassed or ashamed that I have mental health challenges.
 - 2) I6: I feel inferior to others who don't have mental health challenges.
 - 3) I2: Having mental health challenges has spoiled my life.
 - B. Social Withdrawal
 - 1) 17: I don't talk about myself much because I don't want to burden others with my mental health challenges.
 - 2) 111: Being around people who don't have mental health challenges makes me feel out of place or inadequate.
 - 3) 112: I avoid getting close to people who don't have mental health challenges to avoid rejection.
- 2. Resilience (RAS-R) Willingness to ask for help and not dominated by symptoms
 - 4) R1: I know when to ask for help.
 - 1) R5: My symptoms interfere less and less with my life.
 - 2) R6: My symptoms seem to be a problem for shorter periods of time each time they occur.
- 3. Mental Health Treatment Stigma (SSOSH) Self-Perception concerning Treatment
 - 1) S2: My self-confidence would NOT be threatened if I sought professional help.
 - 2) S4: My self-esteem would increase if I talked to a therapist.
 - 3) S9: My self-confidence would remain the same if I sought professional help for a problem I could not solve.

In sum, there are several learnings that came out of this process:

- Including Peers in the decision-making process around measurement in evaluation is critical for selecting appropriate evaluation items.
- Developing the necessary understanding to make such decisions takes time.
- The availability of data gathered as part of the Help@ Hand evaluation was critical for using a data-driven approach for shortening the survey instruments.
- When presented with materials that are explained using minimal jargon, it is possible for people with limited training in statistics to understand the core issues and be able to make informed and insightful decisions.

I believe it was an extremely worthwhile process. It was great to see how the Peers and the UCI team were willing to learn from each other, and how open the creative space was that allowed for a rich and meaningful dialogue. A genuinely enjoyable experience!

– **Ron Culver**, Northern Valley Catholic Social Service (NVCSS) Supervisor, Tehama County Peer Programs

 Evaluation efforts must always find a balance between what is scientifically valid and what is feasible – a partnered Peer-driven approach is an effective strategy for striking this balance.

The evaluation team wishes to extend a thanks to Travis for creating the time and space to do this work. We also wish to extend a special thanks to Ron and the Peers for so generously sharing their viewpoints and being open to learning about scale construction and item selection.

IMPLEMENTATION (LOS ANGELES, ORANGE)

An implementation is the launch of a single product with the focus on the county/city scaling it across their target population or using it for the remainder of the Help@Hand project. Los Angeles and Orange Counties implemented Mindstrong in different ways.

Los Angeles Implementing

In 2020, Los Angeles County decided to discontinue the use of Mindstrong DBT diary cards, which are tools used as part of Dialectical Behavioral Therapy (DBT) to track symptoms and coping skills (Linehan, 1993), at their Harbor-UCLA DBT clinic. The decision was made for two reasons: 1) Mindstrong changed its business model to only support the full Mindstrong Care product line (not the DBT diary cards); and 2) Los Angeles County wanted a product that they could manage "in-house" in order to easily make customizations that meet client and county needs, such as having more active assessments. Los Angeles County also decided to work with MindLAMP to provide diary cards for their clients. A contract with MindLAMP was executed in October 2020 and the teams began transitioning patients from Mindstrong to MindLAMP into the new year.

COUNTY LEADERSHIP AND PROVIDER INTERVIEWS

The Help@Hand evaluation team interviewed Los Angeles County's leadership (n=2) and providers who used Mindstrong with their clients (n=2) in order to identify lessons learned and recommendations for counties/cities planning to or currently implementing Mindstrong. Interviewees identified **lessons learned**, including:

- Lack of communication on client use: Mindstrong was perceived as "a black box" in that providers had limited knowledge of client use (e.g., they did not know what information or services clients were offered, or which clients engaged with Mindstrong unless clients directly informed the providers). This was a significant challenge that helped inform the decision to discontinue Mindstrong.
- **Confusion on biomarker features:** Leadership, providers, and clients did not fully understand Mindstrong's biomarker function. This also informed the decision to discontinue Mindstrong.
- Better alignment with county services: LA County wanted a technology that they could use as part of the clinical services they offer. LA County was especially interested in alignment with other initiatives such as expansion of DBT across LA County. Examples of the features they thought would be beneficial to their clinical services include more directly incorporating the DBT diary card and providing real-time assessments, such as client self-report questionnaires.
- Issues with accessing Mindstrong: Use of Mindstrong's DBT diary card required consistent access to a smart phone or computer. Clients who did not have consistent access were unable to use Mindstrong.

Recommendations based on these lessons learned include:

- Start planning implementation of Mindstrong early: Early and ongoing planning with clinics and implementation settings is essential for collaborative problem-solving. Expected implementation challenges include smartphone and computer access, which should be anticipated early.
- **Request Mindstrong trainings:** For those counties/cities proceeding with Mindstrong implementations, Mindstrong can provide specific trainings to providers and other stakeholders within counties/cities on: 1) where to find information about client use and progress (e.g., what clients are doing in their sessions, what resources are offered to clients, and what progress clients are making in their recovery); 2) the biomarker feature and how Mindstrong is using biomarker data; and 3) how to discuss the use and value of biomarkers to clients.

Orange County Implementing

Orange County launched Mindstrong at UCI Health Psychiatry Services in May 2020. The launch began with only two providers referring eligible clients to Mindstrong Care, but later included an additional 22 resident providers

referring eligible clients. After clients are offered a referral, Orange County's Peers connect with clients to answer questions and gain the consent of clients interested in participating. Mindstrong only contacts those clients interested in participating.

RESIDENT PROVIDER SURVEYS AND INTERVIEWS

In December 2020, 16 resident providers involved in the implementation completed a survey and four participated in interviews. The survey and interview aimed to identify early learnings from the initial few months of implementation, and also elicit strategies to improve the implementation. Findings included:

Survey Findings	 Providers had positive impressions of Mindstrong including high acceptability, feasibility, and appropriateness. Providers felt that they had the necessary training, knowledge, resources, support, and leadership necessary to use Mindstrong. Providers felt that it would be important to have additional clarification on different aspects of the Mindstrong product and its care support to better understand who might be most appropriate to use it and why it could be useful to that client.
Interview Findings	Providers had a positive impression of Mindstrong, especially given potential for technology-delivered care during COVID-19. Some barriers identified were onboarding procedures (i.e., blocked numbers, research study framing), clinical and front desk staff having limited knowledge of the Mindstrong implementation, and a lower Mindstrong adoption rate among clients. Additional training could help support better familiarity with the Mindstrong platform. Additional incen-tives could be provided for referring clients to Mindstrong.

CLIENT SURVEYS AND INTERVIEWS

In addition to resident providers, adopters (e.g., clients who use Mindstrong) will be invited to complete surveys²⁶ and interviews on a regular basis to understand their experience with Mindstrong and to inform learnings and recommendations for the implementation. Non-adopters (e.g., clients referred to Mindstrong, but opt not to participate) will be asked to complete one survey and one interview to understand what factors influenced their decision to not use Mindstrong, and to further inform client outreach improvements.

All client surveys and interview guides were vetted by Orange County's Tech Leads and Peers as well as UCI Health Psychiatry Services' clinical champion. The evaluation team began surveying adopters and non-adopters in November 2020. Surveys will continue in 2021.

LEARNINGS FOR THE HELP@HAND COLLABORATIVE: IMPLEMENTATION (LOS ANGELES, ORANGE)

Learnings were identified from Los Angeles and Orange County's implementation of Mindstrong. The experience with Mindstrong in both counties, however, varied.

Los Angeles Implementation

Interviews with Los Angeles County on their Mindstrong implementation identified several lessons learned.

• Lack of communication on client use: Mindstrong was perceived as "a black box" in that providers had limited knowledge of client use (e.g., they did not know what information or services clients were offered, or which clients engaged with Mindstrong unless clients directly informed the providers).

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²⁶ Most surveys are collected via phone in order to ensure as much relevant data is gathered in real time.

- Confusion on biomarker features: Mindstrong's biomarker function is not clear to the general consumer or their provider.
- Need for better alignment with county services: Los Angeles County wanted a technology that could be used as part of their clinical services they offer. Features that could not be incorporated with Mindstrong were more directly incorporating the DBT diary card and providing real-time assessments, such as client self-report questionnaires.
- Issues accessing Mindstrong: The use of the Mindstrong DBT diary card feature required consistent access to a smart phone or computer. Clients who did not have consistent access were unable to use Mindstrong.

Orange County Implementation

The implementation in Orange County of Mindstrong has focused on a wide-scale roll-out with full use of the Mindstrong product. Interviews conducted in Orange County identified several lessons learned:

- Positive impressions of Mindstrong: Providers had positive impressions of Mindstrong including high acceptability, feasibility, and appropriateness.
- Support and readiness for implementation: Providers felt that they had the necessary training, knowledge, resources, support, and leadership necessary to use Mindstrong.
- Areas for additional information: Providers felt that it would be important to have additional clarification on different aspects of the Mindstrong product and its care support to better understand who might be most appropriate to use it and why it could be useful to that client.
- Identification of early barriers: Some barriers identified were onboarding procedures (i.e., blocked numbers, research study framing), and clinical and front desk staff having limited knowledge of the Mindstrong implementation.

COVID-19 RAPID RESPONSE (LOS ANGELES, RIVERSIDE, SAN FRANCISCO, SAN MATEO)

The impact of COVID-19 required counties/cities to respond in new ways in order to rapidly support their communities. The Help@Hand project management team acknowledged this and developed the COVID-19 Rapid Response framework, which accelerates the process for counties/cities to implement technologies among community members—particularly those most disproportionately affected by COVID-19. In 2020, Riverside County used the framework to launch Take my Hand, while Los Angeles, San Francisco, and San Mateo used it to launch Headspace.

Riverside

Implementing Take my Hand

In April 2020, Riverside County developed and launched a peer-chat app called Take my Hand. Peer Support Specialists operated chats and on-call clinicians were available to support individuals whose chats indicated they were in crisis. **Figure 3.5** shows initial peer chat data collected by Riverside County. All figures were presented by Riverside County in their report summarizing Take my Hand's testing phase between April 17 - June 30, 2020.

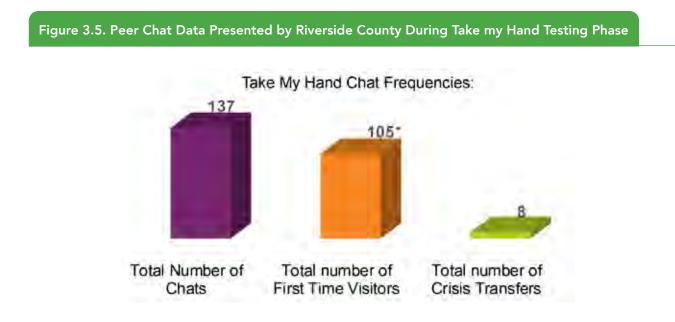
Figure 3.5 includes:

- Chat frequencies: Riverside County received 137 chats during the testing phase.
- Time of day chats occured: Chats occurred more commonly in the evening than the early morning or afternoon.

- Section 3 County/City Technology, User Experience, & Implementation Evaluation
- **Daily chat volume:** Chat volume fluctuated. Most chats occurred early in the testing phase, but the overall volume was fairly low. One reason was due to limited advertising of Take my Hand in order to ensure enough staff capacity to respond to chat requests in the testing phase.
- Average and sum of all chat duration: The average chat duration was about 25 minutes.
- Tags used during chats:

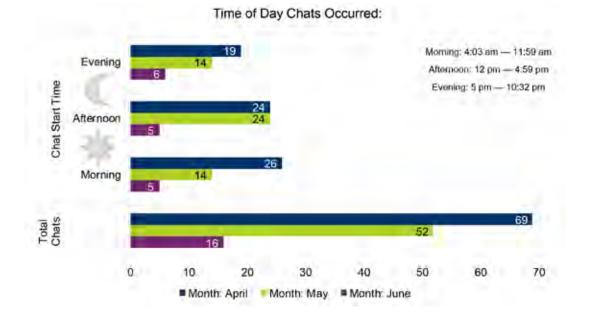
"Tags" flagged important topics arising in the chats, and helped Peers and clinicians assist consumers appropriately by informing them of the consumer's needs. Common tags are shown in the figure.

• Customer demographic characteristic. Gender, age, race/ethnicity, zip code, and other characteristics were collected.



*One Spanish visitor, first timer







Average Chat Duration (n=137):

25.05 min.

(min: 21s, max: 2hr. 40min.)

Average Waiting Time for a Peer to Pick-up a Chat: 31.01s (min: 4s, max: 12min.)

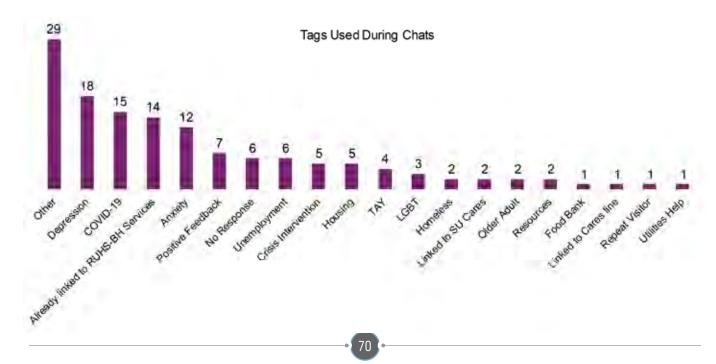


Average Time for Consumer to Reply in the Chat: 67.73s (min: 7s, max: 4.3min.)

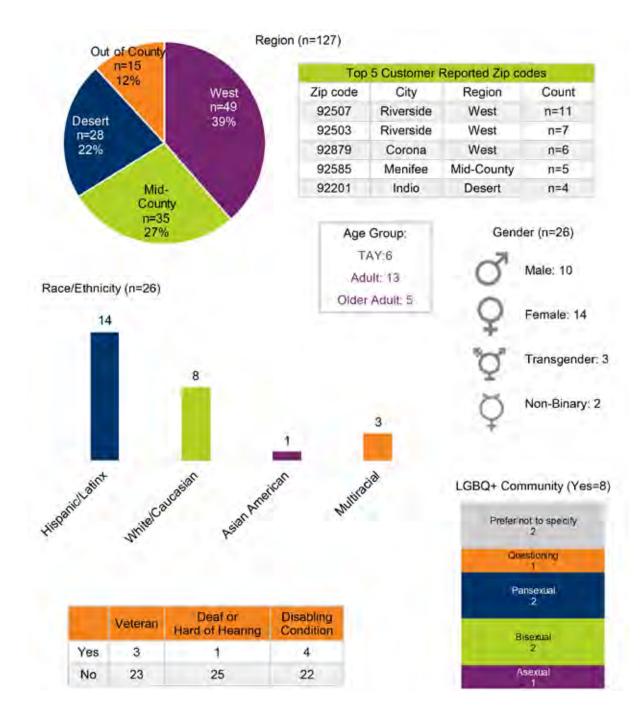
Crisis Transfers Average Chat Duration (n=8): 35.03 min. (min: 3min, max: 1hr. 57min.)

Sum of All Chat Durations per Month (n=137)





Demographic Characteristics





Riverside County developed Take my Hand as a web-based live chat application that provides one-on-one support from a credentialed Peer Support Specialist. It was initially developed for the Help@Hand project but was rapidly deployed as additional support to the community after the 211 and 911 crisis call centers became overwhelmed following the COVID-19 pandemic. Take my Hand entered it's public testing phase April 17th, 2020 to June 30th, 2020. Take my Hand was offered 24/7 to the Riverside community and utilized Riverside University Health System-Behavioral Health's (RUHS-BH) Peer workforce, in addition to clinical therapists in the event of a crisis situation. An evaluation plan was developed for Take my Hand's trial phase.

Information was synthesized from the rapid deployment of Take my Hand led by RUHS-BH and their Peer team for the purposes of the formative evaluation (see Appendix G). This includes identifying lessons learned and providing recommendations from the Help@Hand evaluation team. Sources of data used for this synthesis included: 1) "RUHS-BH Take my Hand Live Peer Chat COVID-19 Rapid Deployment-Test Phase Report" developed by the Help@Hand Team in Riverside County; 2) "Take My Hand Test Phase Report" developed by Riverside County's local evaluators; and 3) Riverside County meeting notes from the Help@Hand evaluation team. This synthesis may provide generalizable insights as to how other counties/cities might successfully implement and sustain Take my Hand and/or apply learnings from Riverside's experience to their own implementations of other technologies.

Los Angeles, San Francisco, San Mateo Planning and/or implementing Headspace

Los Angeles County used the COVID-19 Rapid Response framework to launch free Headspace subscriptions for all county residents in April 2020. San Mateo Headspace is available to all county residents. The San Mateo team chose to focus their outreach on a small, targeted audience first. They will begin a broader outreach in 2021. Mean-while, San Francisco County plans to provide free Headspace subscriptions to all county residents in 2021.

HEADSPACE IN LOS ANGELES AND SAN MATEO COUNTIES

Below is data from the Headspace roll-out in Los Angeles and San Mateo Counties. Data includes monthly active users, monthly engagement rate, and engagement by content type.³⁰

METRIC	DEFINITION	
Monthly Active Users (MAU)	Number of enrolled Headspace members who have engaged with at least 1 piece of content in Headspace in a given month	
Monthly Engagement Rate	Percent of total enrolled Headspace members who have engaged with at least 1 piece of content in Headspace in a given month (e.g., number of members who have engaged in a given month / total number of enrolled members)	
Engagement by Content Type	The number of users engaging with each section in the app (e.g. focus, med- itation, sleep, etc.)	

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30 Data was from the Headspace Enrollment Report for Los Angeles and San Mateo Counties. This report is available on each counties' Headspace dashboard.

Monthly Active Users and Monthly Engagement Rate

Figure 3.6 shows monthly active users and monthly engagement rate change from month-to-month, which is typical. This may be due to a number of reasons, including: marketing/advertising from the county and/or Headspace, current events, the time of the year, and more. For example, Netflix released a series on Headspace that may cue people to use the app after watching the show, or make them less likely to use the app and watch the show instead. Note that there are considerable differences between the monthly active users in Los Angeles County compared to San Mateo County because Los Angeles County made Headspace available to the entire county, while San Mateo conducted outreach to a small, targeted population.

The figure also shows that overall users in Los Angeles and San Mateo Counties may have an initial burst of interest in the technology and then later lose interest and be less engaged. These declines in use and engagement over time are common. In fact, use and engagement of Headspace by users across the United States declines over time. Studies have corroborated this pattern and found that nearly 1 in 4 people abandon apps after only one use (Perez, 2016). This suggests that the first few days of use may be when someone is a "motivated audience" and most interested in using a technology, and it is therefore critical for counties/cities to support and encourage people to use the app within the first few days of access.



Figure 3.6. Monthly Active Users for Los Angeles and San Mateo Headspace

Engagement by Content Type

Metrics such as monthly active users do not tell the full story. Engagement data within the app is crucial to understanding what people are using, and potentially benefiting from, in the app. This information might be useful to drive marketing and messaging. For example, the figures below show the types of content people are most engaged with in Los Angeles and San Mateo Counties.

In Los Angeles County, Headspace's meditation content was most popular from May-August 2020. Content related to sleep then became more popular beginning in September 2020.

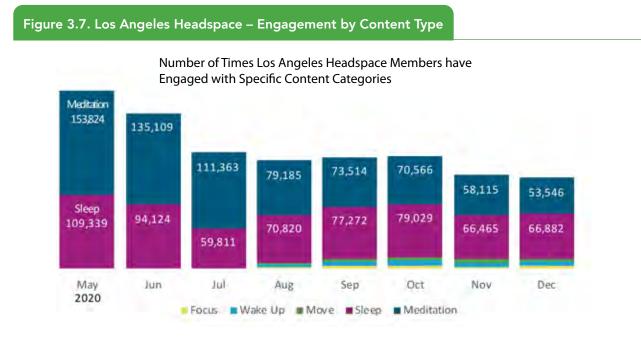
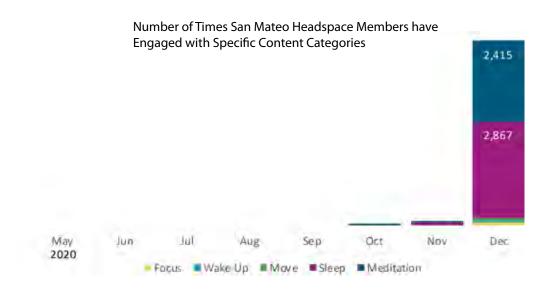


Figure 3.8. San Mateo Headspace – Engagement by Content Type



LEARNINGS FOR THE HELP@HAND COLLABORATIVE: COVID-19 RAPID RESPONSE (LOS ANGELES, RIVERSIDE, SAN FRANCISCO, SAN MATEO)

Various lessons were learned from Los Angeles, Riverside, San Francisco, and San Mateo Counties who used a framework developed by Help@Hand's project management team to accelerate the process of implementing technologies in communities. Riverside County implemented their Take my Hand platform, whereas the other counties implemented Headspace.

Riverside County's Take my Hand

- Importance of a live virtual platform: Riverside County identified a public health need to find a safe alternative to alleviate the growing strain being placed on 911 and 211 crisis call centers at the onset of the COVID-19 pandemic. Offering a support service via a live virtual platform may expand accessibility, support, and mental health services to those within and outside of Riverside County's behavioral health system.
- Training needs: Training varied across Peer Support Specialists, which highlighted the need to identify and define core competencies required for Peer Operators.
- Effective resources: Resources on the Take my Hand platform with Helpline information and "canned responses" to connect users with crisis-related resources were effective ways to help clients until a warm hand-off with clinical staff could be made.

Headspace Rapid Response

- Initial user engagement: The first few days after a client downloads an app may be the most likely time for them to become engaged with the app. Thus, it is critical for counties/cities to support and encourage people to use the app within the first few days of access.
- Value of app-level, county-specific data: App-level, county-specific data provided by app developers can help increase project learnings (for example, data on Headspace Engagement in Los Angeles and San Mateo), and is more valuable to evaluative efforts than looking at marketplace trends overall.

RFI AND RFP DEVELOPMENT (MONTEREY, LOS ANGELES)

Monterey County plans to develop a tool for all county residents that screens for various behavioral health issues and refers users to care. In early 2020, Monterey County developed and released a Request for Information (RFI) that gathered feedback from the vendor community on matters related to the development of the tool. Based on the RFI results, Monterey County developed a Request for Proposals (RFP) to solicit proposals from vendors interested in developing the app. The RFP will be released in 2021. This effort was done in partnership with Los Angeles County. The **spotlight** on page 81 shares more information about Monterey County's RFI and RFP process.

PROJECT COMPLETION (KERN, MODOC)

In 2020, Kern and Modoc Counties announced they completed their projects and would transition off Help@ Hand. Exit interviews were conducted with each county's project lead (e.g., Tech Lead) to:

- 1. Evaluate their experiences as part of Help@Hand.
- 2. Document lessons learned from these experiences.
- 3. Gather recommendations for other counties and cities in Help@Hand.

LEARNINGS FOR THE HELP@HAND COLLABORATIVE: PROJECT COMPLETION (KERN, MODOC)

Exit interviews with Kern and Modoc Counties identified collaborative accomplishments from their Help@Hand experience, including:

- New collaborations: Counties/Cities forged new partnerships with each other as a result of the Help@Hand program. For example:
 - o Kern County was the first to curate an app guide—a list of apps that may benefit its community. Kern collaborated with other counties/cities to adapt and distribute the app guide for various communities.
 - o Through opportunities such as Kern County's Peer Summit, Peers strengthened relationships with and learned from Peers in other counties/cities.
- Awareness of mental health resources and needs: Overall, the Tech Leads observed increased awareness of mental health resources and of the need for tailored, innovative, and easy to access mental health services.
- Importance of Peers: The Help@Hand program highlighted the significant value and contributions of Peers, identifying and providing opportunities to increase Peer visibility and in activities led by counties/cities. Modoc and Kern Counties also identified lessons learned:
- Peer training and supervision: Peers are an important workforce within Help@Hand; however, Kern and Modoc Counties struggled to provide sufficient Peer training and supervision that would allow Peers to consistently contribute their skills to needed areas of the project.
- Private (vendor) and public (county/city) misalignment: County Tech Leads perceived a misalignment of project goals between private (vendor) and public (county/city) entities. For example, counties/cities prioritize ensuring access to services for those most at need, but vendors prioritize growing their market potential. Also, vendors are generally more experienced in developing novel service delivery methods than in working within existing service systems. This tension has brought about challenges with developing and interpreting contracts between vendors and counties/cities.
- Balancing implementation needs: Challenges persisted in counties balancing the necessary resources for implementing within their counties and completing required deliverables for Collaborative-wide project management. These challenges were often perceived to slow progress in implementation and create administrative burden, especially among smaller counties/cities with fewer resources.

Recommendations based on these lessons learned include:

- Facilitate more cross-collaborations: CalMHSA could offer flexible use of supplemental funds to counties/ cities in order to develop and support cross-collaborative subprojects within Help@ Hand that may extend beyond technology implementations. CalMHSA may offer operational and project management support for these subprojects.
- Facilitate "communities of practice": CalMHSA would be instrumental in facilitating the communities of practice due to their unique role as the project manager of the overall Help@Hand project. CalMHSA would not be expected to lead the communities of practice, but to provide the structure in which they could be facilitated. CalMHSA is able to facilitate these communities of practice because they have knowledge of each county/city's interests and where shared interests might lie.

CalMHSA could facilitate communities of practice or affinity networks within the Help@Hand project to: 1) increase collaborative problem-solving through sharing of resources, experiences, tools, and best practices; 2) increase support to Peers and capitalize on strengthening Peer relations across counties/cities; and 3) speed translation of learnings into practice. Communities of practice may include:

- o Subgroups focused on specific technologies (e.g., Headspace or myStrength) and/or populations (e.g., TAY or isolated older adults). These topics arise in different meetings, but not enough time is available for them. The subgroups would convene in a way that allows time for in-depth learning.
- o Regular topical meetings or interactive web tools that allow for easy sharing and access to resources or plans, which could be particularly beneficial to Peers.³¹
- o Subject matter experts train or facilitate on topics of interest, such as a presentation or case study about a successful implementation of myStrength, along with lessons learned.
- Hire staff to support the Peer component of Help@Hand: Given the need for Peer training and supervision resources, CalMHSA should accelerate efforts to fill the position of Peer Engagement and Community Manager and supplement this position with a second Peer for administrative support, Peer support, and continuity in the event of personnel turnover.

³¹ An example of an online community practice would be the Implementation Science Coordination, Consultation & Collaboration Initiative for HIV/AIDS research, which provides various resources for project planning and implementation in their resource hub: https://isc3i.isgmh.northwestern.edu/resource-hub/

SPOTLIGHT Monterey County's Model for Building a Web-Based Screening Tool

Mental health screenings are often the first step in getting help. However, Monterey County identified an important need faced by many county behavioral health systems -- walk-in clinics and other behavioral health services surpassed the county's capacity to screen clients and refer them to appropriate care and services. In response, Monterey County chose to focus their Help@Hand efforts toward creating a web-based screening tool that would screen for various behavioral health issues and refer people to care.

Wes Schweikhard, Monterey County's Tech Lead, referred to the tool as a "way to minimize the time spent between someone experiencing symptoms and accessing services. We hope this will be a powerful tool that the public can use without any prior experience with mental health issues or services, providing them with useful information regarding their (or someone else's) symptoms and connect them to care. We also hope this will prove to be an aid to our clinical environments by providing a meaningful and accurate precursory assessment, which may allow for more clinical staff time to be devoted to therapy services."

The goal is for the web-based screening tool to be available to all residents from Monterey County, Los Angeles County, and potential other participating California municipalities. This tool is not intended to provide a clinical diagnosis, but rather to guide a person through a series of questions with the purpose of helping them to understand potential symptoms, to give educational information, and to provide an option for referrals to available support resources. Furthermore, those who receive a referral will have their assessment results made available to appropriate care resources in order to expedite intake processes.



Request for Information (RFI) and Request for Proposal (RFP)

As noted in their approved MHSA Innovation Plan Proposal, the tool will be developed around the following core criteria:

Tool to be Developed around Following Core Criteria

- Being able to screen for a broad range of disorders, from low-risk with mild need to severe with urgent need.
- Being easily accessible for use by community-based providers to help individuals acquire treatment.
- Maintaining confidentially standards.
- Interfacing with MCBH's Avatar electronic health record system to provide more seamless transitions into care.
- Working fluently in Spanish.
- Build upon current evidence-based screening tools with proven validity, and utilize item response theory to minimize the number of questions involved in the assessment.

Monterey County decided to custom build this screening tool, rather than procure and adapt another product. This decision was largely based on a noted absence in the marketplace of a product that offered both a robust assessment functionality and also delivered referrals within the local county environment. Given that Monterey County had no prior experience developing a technology product, they joined the Help@Hand Collaborative to leverage the resources of the project, particularly CalMHSA's procurement processes and expertise in the technology space.

As part of the Collaborative, Monterey County has received extensive support and guidance from CalMHSA and formed a partnership with Los Angeles County Department of Mental Health. To start the work, Monterey County and CalMHSA initially began to develop a Request for Proposal (RFP) to design and build the tool. However, several questions arose while developing the RFP, such as: What are the required vendor qualifications? What does it actually take to develop an app? and, How much should this cost?

Given the number of outstanding questions that needed to be answered prior to selecting a vendor, CalMHSA and Monterey County made an incremental decision to release a Request for Information (RFI) prior to developing the final RFP. Wes described the RFI as a "rough draft" of the county's vision and needs, meant to solicit responses from vendors with information on the vendors' potential approach. In particular, the RFI was designed to help Monterey County gather information that will be used to define the scope of their product by filling in important details that were previously missing, like the market rate to develop the app and technical approaches. Vendors also raised important questions about the county's current technology infrastructure and data storage requirements, highlighting the need to include the county's information technology team on this project.

The RFI was released on 04/20/20 and concluded on 05/29/20, there were 17 respondents. This foundational work was important as it generated a number of key learnings:

- **1. Confirmed the feasibility of the general approach.** The quality and quantity of the received responses provided evidence of feasibility that the technology vendor community could submit proposals based on the identified requirements within the proposed budget framework.
- 2. Indicated that the clinical and technical requirements of the tool could be addressed by a single vendor. Prior to the RFI, there was some thought that two or more vendors might be needed to address the design requirements separately of the technical requirements. Responses to the RFI clearly suggested that this work could be accomplished by a single vendor, thus simplifying the overall process.
- **3. Informed licensing.** Technology vendors raised the issue of the complex licensing requirements that might burden counties/cities when trying to make changes to the product and/or raise concerns around ownership of the product in the future. As a result of the RFI, Monterey County identified the need to own the product in partnership with CalMHSA and Los Angeles County.
- 4. Highlighted the value of using the RFI mechanism to test assumptions around technology requirements.

Monterey County is anticipating that building a digital mental health product will require a team with diverse skillsets with technical and clinical backgrounds. Wes, who has a background in data management and analytics, has been the primary Monterey County employee working on Help@Hand. Jon Drake, the Assistance Bureau Chief of MCBH, has joined the project in recent months to provide additional guidance and support with his extensive procurement experience. It is anticipated that additional county staff, specifically clinical and



Wes Schweikhard, Monterey County's Tech Lead

IT subject-matter experts, will become engaged once development of the tool begins.

Wes recommended that other counties considering a similar route "have robust discussions, buy-in, and participation with clinical, IT and peer representatives in your county early on, to identify the specific goals, consumer experience and integrations your tech project will have. This will help articulate your scope in more tangible terms and also help set realistic expectations regarding staff involvement, to ultimately make the RFP and implementation processes go more smoothly."

Monterey County, Los Angeles County, and CalMHSA are pleased to announce that the RFP was released on January 8, 2021.

Learnings from the Technology, User Experience, and Implementation Evaluation

The Help@Hand evaluation team worked closely with the Help@Hand Collaborative to support several counties/cities' activities this year. Key learnings include:

- Engagement Challenges. Several counties/cities have noted the challenges of engaging with stakeholders remotely given COVID-19 and stakeholders' digital literacy levels, which will influence their ability to engage in a remote process. Additional planning, follow-up with participants, and organization/structure, as well as leveraging partnerships to reach community members, may be needed.
- Needs Assessment. As noted by the counties/cities, it is important to engage community stakeholders throughout the project. A needs assessment is one opportunity to engage stakeholders and gather feedback early in the process to better match users' needs with potential technologies.
 - o Through needs assessments with two target audiences—community college students in Los Angeles County and members of the Deaf and Hard of Hearing Community in Riverside County both accessing professional services and informal support resources for managing their own mental health emerged as desired resources.
- **Technology Exploration and Selection.** Technology explorations in Marin, San Mateo, and Riverside Counties revealed similarities across target audiences in terms of perceptions of technologies.
 - o Both older adults and TAY emphasized the importance of cultural competency in technologies, the value of being able to connect with others within the technologies, the potential of integrating technologies with health services, and the usefulness of a variety of content that is updated regularly.
 - o Consistently across both needs assessments and technology explorations, privacy concerns—in terms of what information is collected and how it is used—has been discussed as a potential barrier to using technologies to support mental health.
 - o Differences across target audiences also emerged through technology explorations in Marin, San Mateo, and Riverside Counties. For older adults,

digital literacy, how mental health is perceived, and on-going technical support are key; whereas, for TAY, the visual aesthetic of the technology is an important factor that would influence use.

- o Through technology explorations of myStrength in Marin and San Mateo Counties, participants consistently reported the variety of content within myStrength positively, but had some concerns about the demographic information that users are required to share within the app in order to use it.
- Los Angeles Implementation. It should be noted that the Mindstrong implementation in Los Angeles was limited to a small number of clients with limited access to the full product. As such, interviews with Los Angeles County on their Mindstrong implementation identified several lessons learned.
 - o Lack of communication on client use: Mindstrong was perceived as "a black box" in that providers had limited knowledge of client use (e.g., they did not know what information or services clients were offered, or which clients engaged with Mindstrong unless clients directly informed the providers).
 - o **Confusion on biomarker features:** Mindstrong's biomarker function is not clear to the general consumer or their provider.
 - o The need for better alignment with county services: Los Angeles County wanted a technology that could be used as part of their clinical services they offer. Features that could not be incorporated with Mindstrong were more directly incorporating the DBT diary card and providing real-time assessments, such as client self-report questionnaires.
 - o **Issues accessing Mindstrong:** The use of the Mindstrong DBT diary card feature required consistent access to a smart phone or computer. Clients who did not have consistent access were unable to use Mindstrong.

- Orange County Implementation. The implementation in Orange County of Mindstrong has focused on a wide-scale roll-out with full use of the Mindstrong product. Interviews conducted in Orange County with provides identified several lessons learned:
 - o **Positive impressions of Mindstrong**. Providers had positive impressions of Mindstrong including high acceptability, feasibility, and appropriateness.
 - o **Support and readiness for implementation.** Providers felt that they had the necessary training, knowledge, resources, support, and leadership necessary to use Mindstrong.
 - o Areas for additional information: Providers felt that it would be important to have additional clarification on different aspects of the Mindstrong product and its care support to better understand who might be most appropriate to use it and why it could be useful to that client.
 - o **Identification of early barriers:** Some barriers identified were onboarding procedures (i.e., blocked numbers, research study framing), and clinical and front desk staff having limited knowledge of the Mindstrong implementation.
- **COVID-19 Rapid Response.** Various lessons were learned across different Counties implementing technologies as a rapid response to COVID-19 (i.e., Riverside, Los Angeles, San Francisco, and San Mateo).

Riverside-Take my Hand for COVID-19

- o Riverside County identified a public health need to find a safe alternative to alleviate the growing strain being placed on 911 and 211 crisis call centers at the onset of the COVID-19 pandemic. Offering a support service via a live virtual platform may expand accessibility, support, and mental health services to those within and outside of Riverside County's behavioral health system.
- o Depth of nature and training varied across Peer Support Programs, thus recognizing a need to identify and define core competencies required for Peer Operators.
- o Accessing resources (on the Take my Hand platform) with Helpline information available and using "canned responses" around connecting the

user with crisis-related resources was an effective alternative until a warm hand off with clinical staff could be made.

Headspace Rapid Response for COVID-19

- o The first few days after a client downloads an app may be the most likely time for them to become engaged with the app. Thus, it is critical for counties/cities to support and encourage people to use the app within the first few days of access.
- o App-level, county-specific data provided by app developers can help increase project learnings (for example, data on Headspace Engagement in Los Angeles and San Mateo), and is more valuable to evaluative efforts than looking at marketplace trends overall.
- **Project Completion.** As part of Kern and Modoc County's experience completing the Help@Hand project, various lessons were learned.
 - o **Peer training and supervision:** Peers are an important workforce within Help@Hand; however, Kern and Modoc Counties struggled to provide sufficient Peer training and supervision that would allow Peers to consistently contribute their skills to needed areas of the project.
 - o **Private (vendor) and public (county/city) misalignment:** County Tech Leads perceived a misalignment of project goals between private (vendor) and public (county/city) entities. For example, counties/cities prioritize ensuring access to services for those most at need, but vendors prioritize growing their market potential. Also, vendors are generally more experienced in developing novel service delivery methods than in working within existing service systems. This tension has brought about challenges with developing and interpreting contracts between vendors and counties/cities.
 - o **Balancing implementation needs:** Challenges persisted in counties balancing the necessary resources for implementing within their counties and completing required deliverables for Collaborative-wide project management. These challenges were often perceived to slow progress in implementation and create administrative burden, especially among smaller counties/cities with fewer resources.

4 OUTCOMES EVALUATION AND DATA DASHBOARDS

Key Points

- The evaluation team worked with experts to identify mental health stigma measures. A report that describes and recommends different mental health stigma measures to be included in the Help@ Hand evaluation was developed in Year 2.
- The California Health Interview Survey (CHIS) included questions specifically tailored for the Help@Hand program on the use of online mental health resources. An important finding was both teens and adults with high distress levels compared to those with lower distress levels were more likely to have used online tools to connect with others with similar mental health or alcohol/drug concerns.
- Statewide vital statistics data on suicides and drug and alcohol overdoses in California between 2015-2019 were analyzed. Prior to launching technologies in Help@Hand counties, general rates of suicide and overdose are slightly higher in non-Help@Hand counties (those California counties not participating in Help@Hand) than in Help@Hand counties.

OVERVIEW

This section focuses on evaluating the impact of Help@Hand at a statewide level. It presents the following activities and learnings:

Outcomes Evaluation

- o Measuring Mental Health Stigma
- o Data from Different Sources
- o Learnings from the Outcome Evaluation
- Data Dashboards

OUTCOMES EVALUATION

The outcomes evaluation assesses Help@Hand's impact in California related to its five shared learning objectives:



Measuring Mental Health Stigma

The evaluation team was able to identify measures for each of the learning objectives, except mental health stigma. In Year 1, the Help@Hand evaluation team performed a literature search of stigma measures and identified a large number of measures (over 400). A community participatory approach was used to ensure that the stigma measures used for this program: 1) capture the type of impact expected of Help@Hand technologies to be implemented; 2) meet the dimensions of stigma of interest to the participating Help@Hand counties/cities; and 3) are scientifically valid.

In Year 1, a panel of five Peers and individuals with lived experience and/or family member experience, as well as six academics with expertise in developing stigma measures, was convened. A report that described the process of identifying and recommending mental health stigma measures to be included in the Help@Hand evaluation was developed in Year 2.

Data from Diverse Sources

Counties/cities and technology vendors collected important data that can help reveal the full impact of Help@ Hand in communities and in the state. This work included discussing how to access data from county/city and technology vendor systems.

In addition, the Help@Hand evaluation team worked with stakeholders to collect data from the California Health Interview Survey (CHIS) and California Health and Human Services (CHHS).

CHIS

CHIS is the largest state health survey in the nation. It asks questions on a wide range of health topics to a random sample of teens and adults throughout the state of California. In addition to collecting data from CHIS' routinely asked survey, the Help@Hand evaluation team and CalMHSA worked with CHIS to include additional questions related to Help@Hand. **Appendix H** includes these additional questions.

CHIS fielded their survey with the additional questions from September 2019-December 2019 for adult surveys and from September 2019-January 2020 for teen surveys. Data from the CHIS survey provided insights on the use of mental health technologies in California.³² Overall, Help@Hand counties and non-Help@Hand counties had similar trends. **Appendix I** includes a table of the following data for specific counties.

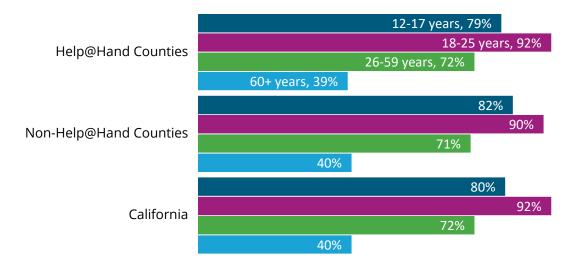
Age

Figure 4.1 shows the percent of people who use the internet and social media almost constantly or many times a day by age group for the Help@Hand counties, the comparison counties, and the State of California. The highest levels of use were among those age 18-25, followed by those age 12-17, and 26-59. People over the age of 60 had the lowest rates of intensive daily use; however, nearly 40% reported accessing the internet constantly or many times per day.

³² The teen analytical sample was restricted to individuals between the ages of 12 to 17 and included 847 participants. The adult analytical sample was restricted to individuals of age 18 and older and included 22,160 individuals.

Figure 4.1. Internet and Social Media Use by Age

Participants who on a daily basis use the internet almost constantly or many times a day



Participants who on a daily basis use a computer or mobile device for social media almost constantly or many times a day

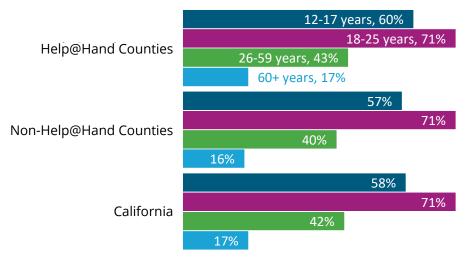
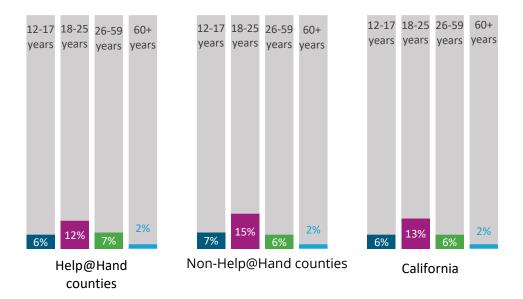


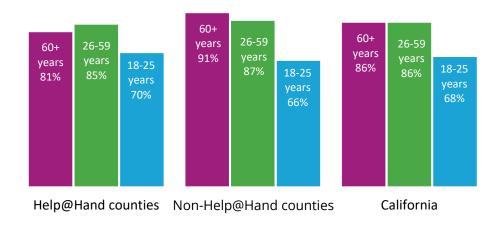
Figure 4.2 shows that 18-25 year olds (13% of them for all counties in California) also reported using online tools for mental health or addiction support more than other age groups in the past year. However, the individuals from age groups 26-59 and 60+ years found these tools more useful than the 18-25 year olds. This may suggest that TAY may be more likely to use online tools. Interestingly, there were generally high levels of usefulness among all people who tried these products, suggesting that understanding the various factors that impede access may be a fruitful area for exploration.

Figure 4.2. Use of Online Tools by Age

Participants who in the past 12 months tried to get help from an online tool for problems with their mental health, emotions, nerves, or use of alcohol or drugs



Adults who rated the online tool they used as somewhat or very useful



As shown in **Figure 4.3**, less than 15% of individuals surveyed used social media, blogs, and/or other online tools to connect with people with similar mental health or alcohol/drug concerns and/or connect with a professional. Taken with the findings from **Figure 4.2** above, perhaps people might be more likely to use an online tool to address their emotional needs, rather than using tools to connect to others.

Distress Level

Figure 4.3. Use of Online Tools to Connect with Others by Age

Participants, who in the last 12 months used social media, blogs, or online forums to connect with people that have mental health or alcohol/drug concerns similar to theirs Participants, who in the last 12 months used online tools to find, be referred to, contact, or connect with a mental health professional

Help@Hand counties

Non-Help@Hand counties

California

13%	12-17 years	
12%	18-25 years	
4%	26-59 years	
1%	60+ years	
11%		
16%		
4%		
1%		

12%

13% 4% 1%

4%	12-17 years	
6%	18-25 years	
8%	26-59 years	
2%	60+ years	

79	6
	6%
	2%
	5%

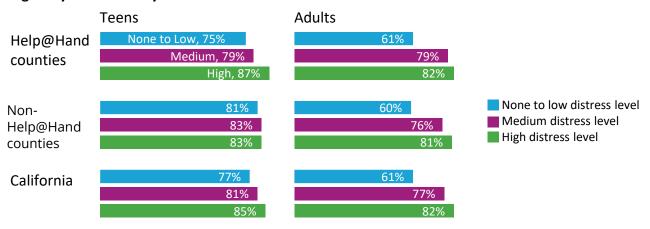
6%			
7%			
2%			



Similar data was analyzed for teens and adults by distress level. For teens, the use of the internet and social media is relatively high for all distress levels (as shown in **Figure 4.4**). For adults, however, there are more notable differences in internet and social media use depending on the distress level. In particular, adults who have no to low distress levels use the internet and social media much less than adults with medium or high distress levels.

Figure 4.4. Internet and Social Media Use by Distress Level

Participants who on a daily basis use the internet almost regularly or constantly



Participants who on a daily basis use a computer or mobile device for social media almost regularly or constantly

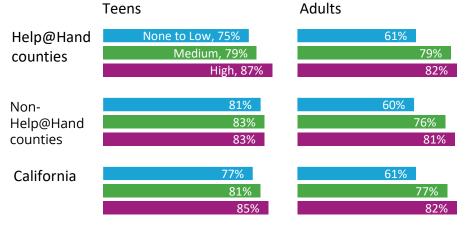
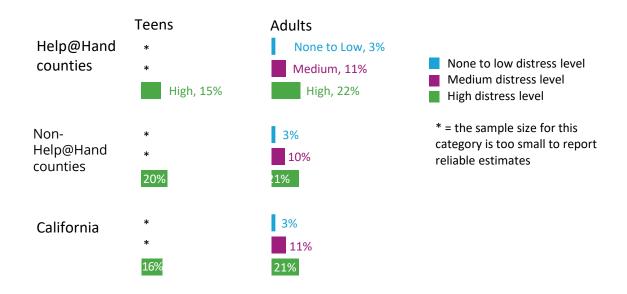


Figure 4.5 shows the percentage of adults that reported using online tools for mental health or alcohol/drug support in the past year increased significantly as the distress level increased. When asked about how useful the online support tools were, adults with high levels of distress reported the lowest levels of usefulness. This suggests that online tools may be more useful among people will low to medium distress levels. There is limited information available for teens due to the small number of participants and the very targeted subject of this survey.

Figure 4.5. Use of Online Tools by Distress Level

Participants who in the past 12 months tried to get help from an online tool for problems with their mental health, emotions, nerves, or use of alcohol or drugs



Adults who rated the online tool they used as somewhat or very useful

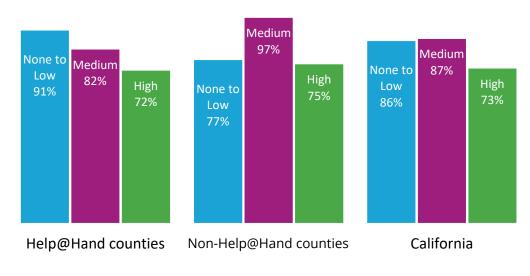
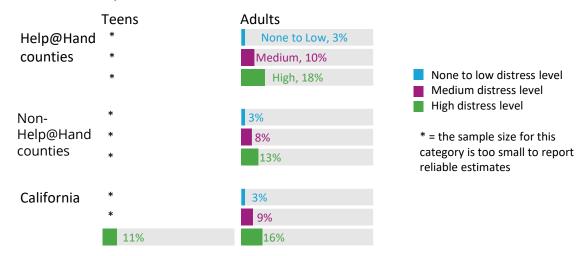


Figure 4.6 reveals that both teens and adults with higher distress levels were more likely to have used social media, blogs, or online forums to connect with people with similar mental health or alcohol/drug concerns: statewide, 18% of teens with high distress and 17% of adults with high distress. The same pattern was observed for adults who used online tools to connect with a mental health professional: 16% of adults with high distress, compared to 3% of adults with no to low distress. Due to the small number of teen participants and the nature of the survey, data is limited for some variables.

Figure 4.6. Use of Online Tools to Connect with Others by Distress Levels

Participants, who in the last 12 months used online tools to find, be referred to, contact, or connect with a mental health professional



Participants, who in the last 12 months used social media, blogs, or online forums to connect with people that have mental health or alcohol/drug concerns similar to theirs

	Teens	Adults
Help@Hand	4%	None to Low, 2%
counties	*	Medium, 9%
	17%	High, 17%
	*	2%
Non- Help@Hand	*	8%
counties	20%	18%
California	6%	2%
cumornia	21%	9%
	18%	17%

VITAL STATISTICS

CHHS and its IRB approved the Help@Hand evaluation team to analyze: 1) Office of Statewide Health Planning and Development (OSHPD) inpatient and emergency department data; and 2) vital statistics. Analysis of inpatient, emergency department, and vital statistics data can compare access to care, access to appropriate levels of care, and outcomes across Help@Hand counties/cities. It can also draw comparisons with non-Help@Hand counties.

The following is a presentation of suicides and overdoses in California from vital statistics data between 2015-2019. Suicide and drug and alcohol overdoses claim thousands of lives each year in California. Underlying causes that lead to these deaths include depression, loneliness, bullying, histories of mental illness, and post-traumatic stress disorder (PTSD). This data serves to inform the Help@Hand counties/cities about the prevalence of deaths due to these causes in their respective area relative to the rest of the state.

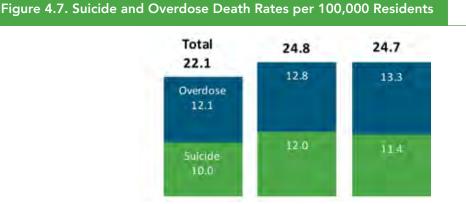
It also establishes a baseline. The Help@Hand program aims to address such deaths by improving access to mental health resources and reducing mental health stigma. As a result, suicides and drug and alcohol overdoses may decrease as counties/cities participating in Help@Hand implement mental health technologies in the years to come.³³

Because it is difficult to establish in cases of overdose whether death was accidental or intentional, determination of final cause of death as suicide by medical examiners is imprecise and varies substantially across counties. Therefore, the analysis considered a lower bound, defined as those reported by the medical examiners as suicides, and an upper bound, defined as those reported as suicide plus those reported as overdose.³⁴

General Trends

Figure 4.7 shows that the average annual suicide rate between 2015-2019 was 11.4 deaths per 100,000 residents, and the annual average overdose rate was 13.3 in California. These averages were slightly smaller for the Help@ Hand counties than for non-Help@Hand counties. For Help@Hand counties, the average annual suicide rate and overdose rate were 10.0 and 12.2 per 100,000 Californians, respectively. For non-Help@Hand counties, the average annual suicide rate and overdose rate were 12.0 and 12.8 per 100,000 Californians, respectively.

It is important to keep in mind that these rates are for the period prior to the implementation of mental health apps in the Help@Hand counties/cities. As Help@Hand implements technologies in future years, the analysis of this data may reflect differences in the baseline rates of Help@Hand and non-Help@Hand counties as a result.



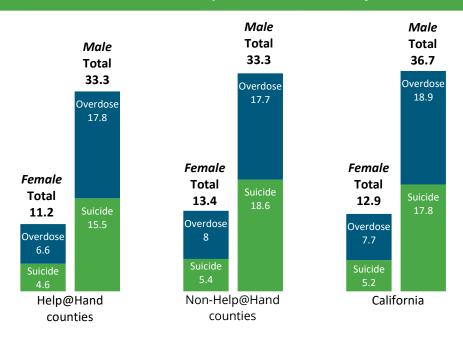
Help@Hand Counties Non Help@Hand Counties California

<u>Gender</u>

As shown in **Figure 4.8**, men are at a substantially higher risk for suicide and overdose than women. Men in California had an average annual suicide rate of 17.8 deaths per 100,000 residents and an average annual overdose rate of 18.9 per 100,000 residents.

- ³³ Data was aggregated to the county level and merged with population data from the United States Census Bureau to calculate population based rates for each year and for population subgroups. The annual rates were averaged over the 5-year period (e.g., 2015-2019)and are shown per 100,000 residents.
- ³⁴ Because it is difficult to establish in cases of overdose whether death was accidental or intentional, determination of final cause of death as suicide by medical examiners is imprecise and varies substantially across counties. Therefore, the analysis considered a lower bound, defined as those reported by the medical examiners as suicides, and an upper bound, defined as those reported as suicide plus those reported as overdose. Death with a final cause of suicide have ICD-10 codes X60-X84. Deaths with a final cause of overdose by drugs or alcohol have ICD-10 codes of X40-X45 (accidental poisoning) and Y10-Y15 (poisoning with undetermined intent).

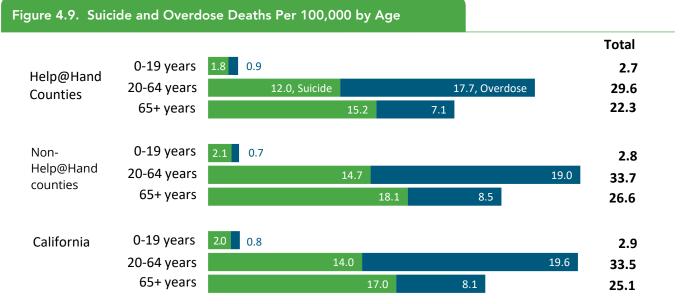




<u>Age</u>

Figure 4.9 shows that the age group in California with the highest rate of suicides was 65 and over, with an average annual rate of suicide of 17.0 deaths per 100,000 residents. The group with the second highest rate was the 20-64 year olds. In terms of drug and alcohol overdoses, 20-64 year olds had the highest rates by far.

Although deaths by overdose had small differences between counties, there were larger differences between counties for suicide. In particular, adults 65 and over had an average annual suicide rate in Help@Hand counties of 15.3 deaths per 100,000 residents, compared to 19.0 in non-Help@Hand counties.



Race

Non-Hispanic Whites had the highest suicide rate, but non-Hispanic Blacks or African-Americans had the highest overdose rate in California during the period (as shown in **Figure 4.10**). Non-Hispanic Whites also had high rates of overdose. Overall, the suicide and overdose rates by race were generally similar in the Help@Hand counties and the non-Help@Hand counties.





Learnings from the Outcomes Evaluation

The Help@Hand evaluation team examined statewide data and learned:

- Recent CHIS data shows:
 - o **Technology Use by Age.** People of all ages used the internet many times a day or almost constantly, which means that they could access online support when needed. However, few people reported using online tools, particularly to connect with others.
 - o **Technology Use by Distress Level.** Both teens and adults with high distress reported using social media, blogs, or online forums to connect with people with similar mental health or alcohol/drug concerns.
- Vital statistics data from California between 2015-2019 reveals trends in suicide and drug and alcohol overdose:
 - o **Suicide and Overdose Trends.** Suicide and drug and alcohol overdoses rates in California are shown between 2015 and 2019. Help@Hand counties may want to consider technologies specifically targeting high risk communities.
 - o **Demographics of Suicide and Overdose Trends.** Men had a higher risk of suicide and overdose than women. Older adults over 65 years had higher rates of suicide, while younger adults between 20-64 years had higher rates of overdose.

DATA DASHBOARDS

Orange County and the Help@Hand evaluation team planned to pilot decision support dashboards that would be shared with other counties/cities. This work is paused to allow Orange County to focus on other project priorities and activities.

5 HELP@HAND EVALUATION ADVISORY BOARD

The Help@Hand evaluation received guidance and consultation from a team of state-wide experts and representatives across a broad spectrum of fields, stakeholder groups, and target populations. In particular, the Help@Hand Evaluation Advisory Board ensured that the evaluation:

- Considered key target audiences and addressed county/city-level variability
- Included measures of both process outcomes (implementation) and behavioral/health status outcomes (changes in participants) relevant to Help@Hand's goals
- Used methods appropriate to the project, especially with respect to scope and data collection
- Served as a vehicle for program improvement and program accountability that informed potential replication of the project
- Aligned with promising best practices, and
- Contributed to the existing knowledge base.

In Year 2, the Board met in three virtual meetings, during which the evaluation team provided updates on the Help@Hand evaluation and elicited the Board's feedback and guidance.

The Evaluation Advisory Board is comprised of a diverse group and includes:

- Experts with experience in mental health and/or technology evaluation
- Experts with experience in implementation science and evaluation
- Philanthropic and/or non-profit representatives
- Community mental health advocates
- County/City-level Help@Hand leaders
- Individuals with lived experience of a mental health/co-occurring issue accompanied by the experience of recovery, and
- Mental Health Services Oversight and Accountability Commission representatives

Help@Hand Evaluation Advisory Board Members

- Chair, Sergio Aguilar-Gaxiola, MD, PhD Director, UC Davis Center for Reducing Health Disparities Professor of Clinical Internal Medicine, UC Davis
- Ron Culver, BA³⁵ Supervisor II Tehama County Peer and Workforce Programs, Northern Valley Catholic Social Service
- Alex Elliott, MSW³⁶ Psychiatric Social Worker, Los Angeles County Department of Mental Health
- Doris Estremera, MPH Mental Health Services Act (MHSA) Manager, San Mateo County Health - Behavioral Health & Recovery Services
- Sharon Ishikawa, PhD MHSA Coordinator, Orange County Health Care Agency – Behavioral Health Services
- Karen D. Lincoln, PhD, MSW Associate Professor, School of Social Work, University of Southern California Director, USC Hartford Center of Excellence in Geriatric Social Work
- Brian S. Mittman, PhD Research Scientist, Health Services Research and Implementation Science, Kaiser Permanente Southern California
- Maria Martha Moreno, MS Administrative Services Manager, Riverside University Health System- Behavioral Health
- Keris Myrick, MS, MBA Co-Director, Mental Health Strategic Impact Initiative (S2i)
- Theresa Nguyen, LCSW Chief Program Officer and Vice President of Research and Innovation, Mental Health America
- David W. Oslin, MD Chief of Behavioral Health, Professor of Psychiatry, University of Pennsylvania
- Lawrence A. Palinkas, PhD Professor of Social Work, Anthropology and Preventive Medicine, University of Southern California
- Brian R. Sala, PhD Deputy Director, Evaluation and Program Operations, Mental Health Services Oversight and Accountability Commission
- Danielle A. Schlosser, PhD Lead Clinical Scientist, Mental Health, Verily Assistant Professor of Psychiatry, Department of Psychiatry, UCSF
- Brandon Staglin, MS President, One Mind
- Lindsay Walter, JD Deputy Director Admin and Operations, MHSA Chief – Santa Barbara County Department of Behavioral Wellness

³⁵ Joined the Help@Hand Evaluation Advisory Board in December 2020 ³⁶ Joined the Help@Hand Evaluation Advisory Board in December 2020

RECOMMENDATIONS

Recommendations have been shared in each of the Year 2 quarter reports. Recommendations for the Help@Hand Collaborative have been consolidated, and in some cases repeated here, with learnings presented in this report according to the diverse themes reflected in the project. These recommendations are not meant to be interpreted as exhaustive or complete, but rather reflect knowledge that has been gleaned from some of the major opportunities and challenges of the past year. Furthermore, learnings and recommendations from the Evaluation Advisory Board are also reflected in themes below.

As such, the Help@Hand evaluation team recommends the following for the overall Help@Hand Collaborative and the individual Help@Hand counties/cities.

RECOMMENDATIONS FOR THE HELP@HAND COLLABORATIVE

CONTINUE TO BUILD A COLLABORATIVE AND COOPERATIVE CULTURE THAT FOSTERS RELATIONSHIPS, TRUST, AND RESPECT ACROSS THE COLLABORATIVE:

- Facilitate more cross-collaborations: Counties/cities are integrating Collaborative feedback into the work that they do (e.g., Santa Barbara utilizing Riverside's Poster; Kern widely sharing app guide; Los Angeles' recommendations around resources for LifeLine phones). The Help@Hand project management team may want to consider offering flexible use of supplemental funds to counties/cities in order to develop and support cross-collaborative subprojects within Help@Hand that may extend beyond technology implementations. The Help@Hand project management team may offer operational and project management support for these sub-projects.
- Facilitate "communities of practice": CalMHSA would be instrumental in facilitating the communities of practice due to their unique role as the project manager of the overall Help@Hand project. CalMHSA would not be expected to lead the communities of practice, but to provide the structure in which they could be facilitated. CalMHSA is able to facilitate these communities of practice because they have knowledge of each county/city's interests and where shared interests might lie. CalMHSA could facilitate affinity networks, or communities of practice,^{37,38} within the Help@Hand project to: 1) increase collaborative problem-solving through sharing of resources, experiences, tools, and best practices; 2) increase support to Peers and capitalize on strengthening Peer relations across counties/cities; and 3) speed translation of learnings into practice. Communities of practice may include:
 - o Subgroups focused on specific technologies (e.g., Headspace or myStrength) and/or populations (e.g., TAY or isolated older adults). These topics arise in different meetings, but not enough time is available for them. The subgroups would convene in a way that allows time for in-depth learning.
 - o Regular topical meetings or interactive web tools that allow for easy sharing and access to recourses or plans (which could be particularly beneficial to Peers).
 - o Subject matter experts providing trainings or facilitation on topics of interest, such as a presentation or case study about a successful implementation of myStrength, along with lessons learned.
- Facilitate use of SharePoint as a resource. SharePoint improvements are appreciated by the Collaborative. Locating and accessing information (e.g. navigation) continues to be a challenge. Consider creating a work-group to develop a model for organization that would be intuitive and useful for counties/cities staff accessing the site.

³⁷ Communities of practice are groups of people who have a similar and strong interest for a specific topic. They engage in joint activities/discussions, help each other, and share information (Centers for Disease Control and Prevention, 2019). Free resources may be found at: https://www.cdc.gov/phcommunities/resourcekit/resources.html

³⁸ An example of an online community practice would be the Implementation Science Coordination, Consultation & Collaboration Initiative for HIV/AIDS research, which provides various resources for project planning and implementation in their resource hub: https://isc3i.isgmh.northwestern.edu/resource-hub/

CONTINUE TO REFINE AND STREAMLINE PROJECT PROCESSES:

- Leverage streamlined processes. Urgency around responding to the COVID-19 pandemic compelled processes to streamline and quickly problem-solve barriers. Identifying and leveraging these streamlined processes will be important for future implementations. The COVID-rapid response technology implementation was a great example of a streamlined process.
- Adapt project management support and documentation materials (e.g. implementation meeting agendas or OCM plan templates) with an effort to simplify and make more efficient. These materials will be useful and important for future technology implementations both within Help@Hand and across other similar projects undertaken within counties/cities.
- Continue to understand and document what information counties/cities value and need from the Technology vendor when selecting technologies. For example, information about a product's available languages continues to be a common request. The 2019-2020 RFSQ process, Monterey RFI/RFP, and recent contract negotiations, for example, may offer important insights into county/city specific needs and requirements vis-à-vis general customer needs.

CONTINUE TO MEANINGFULLY ENGAGE PEERS IN HELP@HAND'S GOVERNANCE, PLANNING, IMPLE-MENTATION, AND EVALUATION:

- Hire staff to support the Peer component of Help@Hand. Given the need for Peer training and supervision resources, CalMHSA should accelerate efforts to fill the position of Peer Engagement and Community Manager and supplement this position with a second Peer for administrative support, Peer support, and continuity in the event of personnel turnover.
- Hire and retain qualified Peers. Consider creating a workgroup to address barriers and facilitators that have emerged in the Help@Hand project for hiring and retaining qualified Peers (e.g. Human resources (HR)) policies around prior criminal records; need for ongoing support for Peers in recovery; HR limits on type of employment (e.g. extra work); Career pathways for success; High turnover).
- Facilitate the development of formal pathways for increasing Peer engagement. Counties/cities can incorporate Peers at different levels of the project (e.g., marketing, social media, video production). Counties/cities should consider how best to include Peers and what additional training can be useful to supporting the Peer workforce. See additional recommendations above pertaining to Communities of Practice.
- Include Peers in the decision-making process around measurement in evaluation. When presented with materials that are explained using minimal jargon, it is possible for people with limited training in statistics to understand the core issues and be able to make informed and insightful decisions. However, these efforts often require additional time and resources to support. Nonetheless, evaluation efforts must always find a balance between what is scientifically valid and what is feasible--a partnered Peer-driven approach is an effective strategy for striking this balance.

CONTINUE TO INTEGRATE DIGITAL MENTAL HEALTH LITERACY (DHML) TRAINING INTO COUNTY/CITY IMPLEMENTATIONS:

- Analyze available data. DMHL resources, consisting of 10 videos as well as an Instructor led curriculum which includes the 'Managing your digital presence curriculum' and 'Cyberbullying Curriculum', has been made available on the https://helpathandca.org/dmhl/ website. Use data available from website analytics and surveys to understand frequency of current use of materials and satisfaction with content. This information will be important for planning efforts around further dissemination.
- **Consider planned expansions and/or efforts to disseminate DMHL videos.** Consider a strategy to expand the use of the DMHL curriculum across the Collaborative perhaps include link to site in marketing efforts. Providing much needed digital mental health literacy training to appropriate target populations may improve uptake of technology implementations.
- **Consider integration into tech implementations.** Consider additional efforts to integrate DMHL program in county/city pilot projects and implementations.

CONTINUE TO WORK TO STRUCTURE THE RELATIONSHIP BETWEEN TECHNOLOGY VENDORS AND COUNTIES/CITIES IN WAYS THAT PROMOTE A WIN-WIN FOR THE PRIVATE-PUBLIC PARTNERSHIP:

- Incorporate data collection and sharing plans when contracting with technology vendors. Because the availability of marketplace data via a third-party analytics platform changes over a relatively short period of time, it is crucial for vendors to directly provide these metrics. Detailed data provided directly from the app developer will yield more consistently available data points to help understand product performance. This data will also allow counties/cities to determine the real-world engagement and effectiveness of the apps and help achieve learning objectives. The Collaborative should negotiate contracts on behalf of counties/cities that ensure the apps provide detailed, individual-level data, including data on adoption, engagement, abandonment, and outcomes.
- Understand the available resources offered by the vendor. Consider using the following questions as a guide. These questions are not intended to be comprehensive, but rather used to facilitate a guided conversation:
 - o *Marketing:* What marketing materials are available and have been used to support adoption of product and maintenance of use over time? Who are the target audiences for these materials? Describe any efforts to test the efficacy/usefulness of potential marketing approaches?
 - o *Implementation:* Describe some of the settings for which the product has been successfully implemented? What has been some of the most successful implementation contexts (including target audiences)?
 - o *Data Availability*: Will data be shared at individual level or the aggregate? Identified or de-identified? Is the vendor willing to provide a data dictionary for data to be shared with the county/city? How are data constructs operationalized (including what is the denominator that is used)?
 - o *Dashboard Construction:* How often will data on the dashboard be refreshed? Will archival data be made available? Will the data be exportable?
- Consider ownership issues, intellectual property, and/or licensing of products when deciding how best to move forward with custom builds. There are important implications of these early decisions for future customizations of the product and expansions of the product to other markets.

CONTINUE ADOPTING A PERSON-CENTERED APPROACH, MATCHING THE NEEDS OF DIVERSE TARGET AUDIENCE MEMBERS TO APPROPRIATE AVAILABLE TECHNOLOGIES:

- **Consider language and culture.** Assess how the language and content of potential technologies fits the needs of diverse target audience members. Making a technology available to diverse ethnic, language, or cultural groups involves more than just translation.
- Develop set of questions to assess cultural competency of the technology itself. Data collection with technology consumers found that cultural competency is important across target audiences. Counties/cities have echoed the need for culturally competent technologies, but technologies explored have been rated low in cultural competency. Developing a set of questions to assess cultural competency of a technology itself early on, as well as evaluate to what extent vendors are able to meet counties/cities' needs regarding cultural competency for a particular target audience.
- **Consider assistive technologies:** Many technology products do not have sufficient assistive technologies. General-use apps which are available on the app stores are unlikely to be a good fit for people with disabilities. Discuss as a Collaborative how to vet potential technologies to meet such criteria. Discuss with chosen vendors their capabilities and capacity to expand accessibility features. Speak with members of the target group to understand what assistive technologies are most relevant across the Collaborative. Discuss as a Collaborative how to vet potential technologies to meet such criteria and discuss with chosen vendors their accessibility capabilities.

INCLUDE IMPORTANT STAKEHOLDERS FOR CONDUCTING CULTURAL TAILORING AND DISSEM-INATION:

• Include Peers and stakeholders in dissemination efforts. Efforts are currently underway to translate materials for dissemination to key target audiences. As recommended as part of best practices, consider including

Peers and stakeholders in all dissemination efforts to ensure appropriate translation, cultural tailoring, and dissemination of documents and products.

• Consider the materials to be selected for translation and dissemination. There are a number of strategies for success, including selecting a medium for dissemination that suits the message (e.g. consider use of video or infographic). Identify the audience and tailor the message – it is important not to overlook the intended audience and consider specifically tailoring each message to that audience.

CONTINUE CONVERSATIONS AND PLANNING AROUND THE EQUITABLE DISTRIBUTION OF DEVICES:

- Consider forming a Collaborative level workgroup to develop a recommendation or guideline, rather than a prescription. Counties/cities are seeking a lot of guidance around equitable distribution of devices. Most counties/cities don't have guidelines for providing equitable distribution of technologies. There are concerns around making the program truly equitable, while balancing limited budgets, concerns around how the devices will be used, and liability.
- **Recognize a one size fits all model may not work.** Counties/cities might want to try different methods of distribution (e.g., loan, free devices, etc.) based on specific population needs. It is important for counties/cities to consider what the criteria are for those who will be receiving devices from county/city-specific programs.
- Consider use of existing or prior programs to model distribution methods after and/or to leverage available resources (e.g., state of California's distribution of Chromebooks for education, library device loan models, etc.). As noted during Tech Lead (9/8/2020), California Broadband and Digital Literacy office has work that might intersect with or support work being done by the Help@Hand project. California Broadband and Digital Literacy office work focuses on providing broadband internet access (not devices) to stakeholders across California.

RECOMMENDATIONS FOR INDIVIDUAL HELP@HAND COUNTIES/CITIES

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Recommendations for individual Help@Hand counties/cities also come from across the quarter reports, as well as include learnings and recommendations from this report.

LOCAL IMPLEMENTATION:

- Define goals and learning objectives for each technology implementation early in the process. Participants rate the usefulness of technologies differently, depending on what goals a technology is expected to meet. Counties/cities should clearly define their goals and learning objectives to select and evaluate a technology.
- **Customize implementations for local context.** Implementations will be more likely to succeed when counties/cities deeply understand the problem or need they are trying to solve or address locally both from the data and input from the community and from understanding the existing work and coalitions that may be working on similar issues.
- Develop structured processes for eliciting stakeholder engagement. Counties/cities who wish to engage community members throughout the project should develop structured plans for stakeholder engagement, find and leverage meaningful partnerships to reach and engage stakeholders, especially when utilizing remote processes during COVID-19. Counties/cities have found that working with local agencies that serve their target population can help with outreach and marketing for the project.
- Remember the 5 key takeaways when engaging people (e.g. in a focus group):
 - 1) Establish a win-win-win; show benefits to potential participants.
 - 2) "Your ego is not your amigo"³⁹; research team should be humble and know that they might not be the only expert in what is being studied.

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3) Be intentional / know target audience for recruitment.

³⁹ Direct quote shared by one of the Help@Hand counties/cities on Tech Lead Call, 11/17/2020.

- 4) Luck is the residue of hard work there is a lot of work that must go into the planning of any effort to engage stakeholders and community members.
- 5) One-size does not fit all when it comes to interventions and when it comes to research and/or evaluation.
- Understand the underlying needs of your target audiences. Needs assessments can provide important insights in the mental health needs of a target population. If counties/cities do not have a detailed understanding of their target audience yet, a needs assessment is recommended to uncover needs that can inform technology selection. In addition, these needs may inform strategies for marketing and outreach that is appropriate for the target population.
- Understand and address barriers to accessing digital technologies. As many apps do not function offline, work with county/city informational technology to explore potential options, consider workflow integration, and discuss client's internet access to find suitable workarounds. For example, if an app only has downloadable content, where can the client go to download the content? Digital literacy training and resources can also help users better understand connectivity to WiFi and internet data to avoid unexpected charges.
- **Recognize and plan for the challenge of working remotely.** Providing remote technical support is more challenging than in-person support. When gathering feedback remotely, counties/cities should be prepared to provide additional support and set aside time to collect target audience feedback.
- Consider how the communication of informed consent and/or terms of services facilitates transparency among your counties/cities' consumers. Because privacy concerns were a commonly identified barrier to technology use, maintaining communication and transparency on how app data is collected, stored, and used can help mitigate privacy concerns. As noted by counties/cities, an informed consent process that communicates a technology's terms and conditions in lay terms can also help technology users understand how their information will be used.
- Test crisis response within apps. Many of the apps reviewed did not include a crisis response. Counties/cities are encouraged to test crisis responses within the app to ensure that they meet expectations and respond appropriately. A crisis response plan outside of the app is also essential. If apps do not provide a crisis response, ensure that clients are aware of this and know who they should contact if they are in crisis.
- Engage leadership and identify local champions. Having strong leadership and champions can be crucial to seeing the project move forward. Resilience and stamina are keys to sustaining the project. Also, be sure to identify partners who are ready to be involved and participatory in the process -- "It takes a village."
- Align terms. It is important to ensure a shared understanding of commonly used terms for involved parties. For example, make sure that the technology vendor, participating clinics, county/city, and any other involved partners have a shared understanding of the definition of "Serious Mental Illness (SMI)". Counties/cities, vendors, and clinicians make not use this term in the same way.
- Marketing efforts and materials must be on-going to promote continued uptake of products. Recruitment of consumers and/or clinicians/ and/or other stakeholders must be viewed as being continuous -- not a one-time event if counties/cities want to see sustained growth in technology uptake.
- Aim to recruit users in pilot efforts that reflect the target population. Users can perceive the usefulness of technologies differently when they consider a technology for themselves, versus when considering it for a particular population. For the exploration phase, counties/cities should aim to recruit participants that are as representative as possible of the target audience.

PRODUCT FIT AND ENGAGEMENT:

- Compare the features of similar products (e.g. myStrength, SilverCloud) during the app selection process. Many of the products reviewed during the RFSQ process have features that overlap, but have important differences that make some apps a better fit for a particular target audience than other apps.
- Consider products that connect people together. Counties/cities should consider whether or not technologies allow users to connect with others, whether professional services or informal support, to receive mental

health support, and to what extent their target audience(s) would like to utilize these types of features, as this was valued by multiple target audiences in both needs assessments and technology explorations.

- Consider products that connect people to existing systems of care. Because participants also valued when technologies were integrated into existing systems of care, counties/cities should work with vendors to understand how a technology may work within existing health services but also to what extent the vendor is willing to add customization for connections to local resources and support to be embedded within the technology.
- Engage early to enhance uptake. The first few days after a client downloads an app may be the most likely time for them to become engaged with the app. Considering what other active approaches to enhance uptake and engagement may help people use the app within the first few days. For example, if they have technical difficulties or other questions during their first use, is there someone they can reach out to or a resource they can visit to help resolve them?
- Continually check in with consumers who use a product over time. Technology explorations indicated that participants valued having a variety of content that is consistently updated. In order to understand user engagement, counties/cities should consider not only capturing users' early impressions of a technology, but also checking in at later time points to evaluate whether the content meets users' long-term needs. Counties/cities can also engage with the vendors to determine if and how often content is updated.

CLINICAL INTEGRATION:

- **Create materials to help provide more training and orientation to residents and other clinic staff.** Perhaps the vendor has materials that are already available that could be disseminated. However, consider if these require adaptations and tailoring for appropriate groups.
- **Support early clinical champions.** Focusing support on "early adopters" might be more beneficial than changing the views of less enthusiastic providers.
- Address barriers early and share with clinic staff changes made to address their concerns. Generally, when a product is first introduced into a system, there is an overall positive view of the product. Addressing barriers to implementation early is important to supporting and sustaining early enthusiasm and excitement.

DATA USE:

- Use data to continuously learn, adapt, and improve. Design implementation and evaluation plans concurrently to support the collection of important data necessary for informing programmatic decisions.
- Initiate vendor calls earlier in planning process to allow for better alignment with program and evaluation planning.

DISSEMINATION AND SUSTAINABILITY:

- Leverage local resources. When marketing county/city efforts, it can be useful to work with other divisions within the department (e.g., TAY groups, Substance Use/Addiction recovery, Cultural Competency) to not only reach a wider audience but also to assist with messaging. Relatedly, it is useful to collaborate with local mental health organizations.
- Be deliberate in where and how you market. When marketing on digital media/online, it is important to consider the pros and cons of each platform as well as which audiences visit which social media platforms.
- Start preparing for project end right now. Consider the vision for what your county/city actually wants to achieve during the remaining time in the Help@Hand program, balancing Help@Hand objectives with project feasibility.
- **Develop long term roadmap.** Developing a long-term roadmap is a critical tool for ensuring sustainability for the programs counties/cities are building. Having a project plan align with a long-term roadmap also provides the opportunity to get input and buy-in from program staff and external stakeholders. Consider the opportunities for counties/cities to build sustainable infrastructures and roadmaps to support long-term technology integrations.

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APPENDIX A: COUNTY/CITY PROGRAM INFORMATION

Each Help@Hand county/city completed the following tables describing their program information, accomplishments, lessons learned, and recommendations.

City of Berkeley	Quarter 1 (Jan-Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Tech Lead	Andrea Bates	Kirsten White Karen Klatt	 Kirsten White Karen Klatt 	Kirsten WhiteKaren Klatt
Implementation Site	• TBD	• TBD	• TBD	• TBD
Team Composition	Tech Lead, Behavioral Health Director, MHSA Coordinator, Peer, Project Coordinator	 Steven, BH Director Karen, MHSA Coordinator Jaime, Peer Lead Kirsten, RDA Consultant Nicole, RDA Consultant 	 Steven, BH Director Karen, MHSA Coordinator Jaime, Peer Lead Kirsten, RDA Consultant Nicole, RDA Consultant Jeff Buell, Clinical Coordinator 	 Steven, BH Director Karen, MHSA Coordinator Jaime, Peer Lead Kirsten, RDA Consultant Nicole, RDA Consultant Jeff Buell, Clinical Coordinator
Target Audience	• TBD	 TAY: isolated seniors; communities of color, including African Americans, Latina, etc.; general population of Berkeley 	 TAY; isolated seniors; communities of color, including African Americans, Latinx, and API com- munity members; general population of Berkeley 	 TAY, isolated seriors, communities of color, includ- ing African Americans, Latinx, and API community members; general population of Berkeley
Products in Use/Planned	• TBD	Under review	Selection in progress	Berkeley staff completing validation of Headspace and myStrength
Implementation Approach	• TBD	• TBD	• TBD	Rapid Response
Other Unique Qualities (of target audience, imple- mentation, or other program aspect)	• TBD	Prefer to engage minority-owned vendors	 Prefer to engage minority-owned vendors 	 Following a review of the vendors qualified through the RSFQ process, no vendor was clearly minori- ty-owned and no product was made specifically for BIPOC consumers.
Milestones	Not applicable	 Peer Lead allocated to project Local consultants contracted and onboarded to support app selection and developed plans for implementation 	 The City Mental Health Team Partners are engaged in the App Technology selection 	 Products selected for exploration (Headspace, myStrength) Internal staff validation to prepare for product launch underway Developing Peer engagement plans
Lessons Learned	 Regular brainstorm and Q&A opportunities, particularly Tech Lead Col A shared understanding of project objectives is key Objectives should be revisited with stakeholders on an ongoing basis 	rly Tech Lead Collaboration meetings, with fellow Help@Ha an ongoing basis	ead Collaboration meetings, with fellow Help@Hand jurisdictions are valuable for supporting such a dynamic project implementation process ig basis	ic project implementation process
Recommendations	 Regularly reteach and reinforce expectations regarding the re Consider offering support to connect smaller cohorts of simile but very inappropriate for a small jurisdiction to aspire to; Increase transparency of product take-up (and perhaps other 	e re mila	quired implementation documentation, both as a best practice and also to support counties/cities experiencing staff turnover or project pauses; urly-sized/similarly-resourced jurisdictions on a quarterly or biannual basis, as progress of a very large county might be presented as a watershed metrics) across pilots. It would be helpful to have better access to this data across pilots in order to inform realistic goal-setting at the local level.	ing staff turnover or project pauses; ty might be presented as a watershed project milestone realistic goal-setting at the local level.

Kern County	Quarter 1 (Jan-Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Tech Lead	 Lamar K. Brandysky, LMFT 	 Lamar K. Brandysky, LMFT 	 Lamar K. Brandysky, LMFT 	Lamar K. Brandysky, LMFT
Implementation Site	 Self-Empowerment Team 	 Self-Empowerment Team 	 Self-Empowerment Team 	• WA
Team Composition	 Project Lead, Peer Lead, 2 Peers, PIO, Marketing Associate 	Project Lead, Peer Lead, 1 Peer, PIO, Marketing Associate	Project Lead, Peer Lead, 1 Peer, PIO, Marketing Associate	• WA
Target Audience	Clients with serious mental illness Kem County Residents	Clients with serious mental illness Kern County Residents	Clients with serious mental illness Fern County Residents	• WA
Products in Use/Planned	 App guide, 2nd Edition – English and Spanish versions App guide, 3rd Edition (planned) 	 App guide, 2nd Edition – English and Spanish versions App guide, 3rd Edition (planned) 	 App guide, 2nd Edition – English and Spanish versions App guide, 3rd Edition (planned) 	• WA
Implementation Approach	 Wide distribution of the app guide 	 Wide distribution of the app guide 	 Wide distribution of the app guide 	• WA
Other Unique Qualities (of target audience, implementation, or other program aspect)	 Offer clinician education on app guide (planned) Support other Help@Hand Counties/Cities (Mono, Modoc, and Santa Barbara) develop their own tailored app guide Adapt app guide for Nevada, Fresno, San Bernardino, and Inyo Counties to publish their own app guide 	 Offered clinician education on app guide (planned) Supported other Help@Hand Counties/Cities (Mono, Modoc, and Santa Barbara) develop their own tailored app guide Adapted app guide for Nevada, Fresno, San Bernardino, and Inyo Counties to publish their own app Guide 	 The state-wide medical emergency declared by the governor has resulted in a pause on all Help@ Hand activities 	•
Milestones	 Published the 2nd Edition of <i>"The Peers' Guide to Behavioral Health Apps"</i> app guide in English and Spanish Created a version of the app guide for Modoc, Mono, and Santa Barbara Counties that included content modifications and printing set-up Prepared and Implemented a four-hour Peer Workshop on empowerment training for Kem BHRS and contracted Peers Empowered Peers though the app guide development and dissemination Prepared and hosted two-day digital mental health literacy training for Help@Hand Peers Presented app guide to County Board of Supervisors in January Started systemic distribution to other Kem County agencies 	 The state-wide medical emergency declared by the governor has resulted in a pause on all Help@ Hand activities. 		 Kern County has completed their participation in the Help@Hand project.
Lessons Learned	 The proposed apps need to be thoroughly vetted prior to piloting with clients. A prime rc Digital literacy takes one-on-one coaching which is time consuming and labor intensive Consumers benefit from basic digital literacy training. Collaborating with fellow counties is fruitful and productive. Working with County agencies requires an abundance of patience, but that they will have recovery is a prime issue to consumers and members. 		with clients. A prime role of County mental health is to assure the provision of safe products to their vulnerable population. Ing and labor intensive. a and perseverance. but that they will have progressed sufficiently in their recovery that they feel free to share details of their journey. This sharing of surviving and thriving in their	le population. ney. This sharing of surviving and thriving in their
Recommendations	 Focus on producing a product. Time and energy can be spent on 	bent on process and procedures with no resulting product		

Los Angeles County	Quarter 1 (Jan-Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Tech Lead	 Katherine Steinberg, MPP, MBA Alex Elliott, MSW hy Levin, LCSW 	 Katherine Steinberg, MPP, MBA – Reassigned mid May 2020 Alex Elliott, MSW – Served as a liaison for Painted Brain/ Peer contributions 	 Alex Elliott, MSW- Served as a llaison for Painted Brain/Peer contributions 	 Alex Elliott, MSW- Served as member of Evaluation State-Wide Advisory Board
Implementation Site	 Harbor UCLA DBT program Peer Resource Center (planned) Peer Resource Center (planned) Geriatric Evaluation Networks Encompassing Services Intervention Services (GENESIS) outpatient program for older adults (projected for pilot) Telecare Los Angeles Older Adults (LAOA) Full Service Partnership (FSP) program (projected for pilot) 	 Harbor UCIA DBT program Peer Resource Center (planned) All pilots were placed on hold due to COVID 	 Harbor UCLA DBT program Peer Resource Center (planned) All pilots were placed on hold due to COVID 	 Harbor UCLA DBT program LAC DMH DBT Programs LAC DMH will be moving forward with contracting with Prevail for a full LA community roll out to commence February 2021.
Team Composition	 Program Lead/Project Manager, Chief Medical Officer (Executive Sponson), Behavioral Health Director, 2 Tech Leads, Chief Information Officer, IT Project POC, Chief of Peer Services, Evaluation Lead, Privacy SME, IT Security SME, Harbor UCLA Clinical Champion, Public Information Officer 	 Program Lead/Project Manager, Chief Medical Officer (Executive Sponsor), Behavioral Health Director, 2 Tech Leads, Chief Information Officer, IT Project POC, Chief of Peer Services, Evaluation Lead, Privacy SME, IT Security SME, Harbor UCLA Clinical Champion, Public Information Officer 	 Program Lead/Project Manager, Chief Medical Officer (Executive Sponson), Behavioral Health Director, Chief Information Officer, IT Project POC, Chief of Peer Services, Evaluation Lead, Privacy SME, IT Security SME, Harbor UCLA Clinical Champion, Public Information Officer, Additional DMH staff/SMEs, as needed 	All other pilots were placed on hold due to COVID • MindLAMP: Chief Information Officer, IT Project POC, Harbor UCLA Clinical Champions, DBT Project Liaison, Evaluation Advisory Board Member
Target Audience	 Transitional age youth and college students County employees Complex needs individuals (i.e., those with multiple and repeated hospitalizations) Individuals and family members uncomfortable accessing community mental health services seeking de-stigmatized care and supports for well-being Existing mental health clients seeking additional support or seeking care/support in a non-traditional mental health setting 	 All Los Angeles County residents in need of support due to COVID County employees Existing mental health clients seeking additional support or seeking care/support in a non-tradi- tional mental health setting 	 All Los Angeles County residents in need of support due to COVID County employees Existing mental health clients seeking additional support or seeking care/support in a non-tradi- tional mental health setting 	 All Los Angeles County residents in need of support due to COVID County employees Existing mental health clients seeking additional support or seeking care/support in a non-traditional mental health setting
Products in Use/Planned	 Headspace (planned) Modified Mindstrong Health App CredibleMind (projected for pilot) Uniper (projected for pilot) MindLAMP (projected for pilot) 	 Headspace for COVID-19 response made avail- able Modified Mindstrong Health App 	 Headspace for COVID-19 response continued Began transition from Mindstrong Health App to MindLAMP (diary cards) 	 Headspace for COVID-19 response continued Continued transition from Mindstrong Health App to MindLAMP (diary cards)
Implementation Approach	 Headspace for current DBT clients (possible COVID-19 response) Headspace for individuals visiting the DMH Peer Headspace for individuals visiting the DMH Peer Resource Center CredibleMind for isolated populations at higher risk for more serious complications from COVID-19 Uniper for current DMH clients in the GENESIS outpatient program for older adults Uniper for current older adults 	 Headspace for COVID-19 response made avail- able to all county residents MindLAMP for clients in Harbor UCLA DBT program Headspace for individuals visiting the DMH Peer Resource Center 	 Headspace for COVID-19 response, available for all LA County residents MindLAMP for clients in DBT programs in LA County, in development 	 Headspace for COVID-19 response, available for all LA County residents MindLAMP for clients in DBT programs in LA County, in development
Continued on next page				

Los Angeles County	Quarter 1 (Jan-Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Other Unique Qualities (of target audience, implementation, or other program aspect)	 LAC DMH is exploring how to use apps and platforms that have already gone through internal review to meet the increased needs of those impacted by COVID-19 (COVID-19 response) 	 Rapid deployment, without pilot process, of Headspace to meet the increased needs of the community due to COVID-19 Streamlined all DMH communications to ensure community is aware of resources available 	 Transition in progress to use MindLAMP to meet the increased needs of clients receiving DBT MindLAMP is a unique open source solution MindLAMP is developing a Digital Diary Card for LACDMH DMH is developing the technical infrastructure to host MindLAMP within LACDMH's IT ecosystem via Microsoft Azure 	 Transition in progress to use MindLAMP to meet the increased needs of clients receiving DBT MindLAMP is a unique open source solution MindLAMP is developing a Digital Diary Card for LACDMH MindLAMP is translated into Spanish DMH is developing the technical infrastructure to host MindLAMP within LACDMH's IT ecosystem via Microsoft Azure
Milestones	 Continued development and refinement of pilot proposal documents Coordinated calls between vendors, LAC IT security, LAC program leads, and CalMHSA to get questions answered Edgan evaluation planning and proposal refinement with UCI and CalMHSA Began evaluation planning and proposal refinement with UCI and CalMHSA Learning collaborative at PRC: Discussion for the Development of a Guide to Wellbeing app guide and shared with the Help@Hand Collaborative Gathered free resources offered in response to CourD-19 and shared with the Help@Hand Collaborative Ceated a dynamic OR code for app guide and shared with the Help@Hand Collaborative Ceated a dynamic OR code for app guide and shared bill plots approved by Collaborative) Development of Digital Health Literacy. Modules by Painted Brain and associated DMH review Headspace presentation at Countywide Supervisors forum Headspace presentation at Countywide Supervisors forum Participated in Help@Hand Language/Monolingual Working Group Clinical Peer Review Presentation for the Quality, Outcomes and Training Division: Resources to help Development of request for information (RFI) Screening Tool w/ Monterey County Participated lin Help@Hand Language/Monolingual Working Group Clinical Peer Review Presentation for the Quality, Outcomes and Training Division: Resources to help Deaf, Hard of Hearing, Blind and Physically Disabled Populations access and use Assistive Technology Updated Help@Hand LA Charter and community Collaborated with UCI to develop the Community Collaborated with UCI to develop the Community Collaborated with UCI to develop the Community 	 The Leadership Committee reviewed and approved three pilot proposals from LA County on April 9th. 2020 Headspace Plus subscription made available to all Los Angeles County residents as part of COVID rapid response in early May Updated Peer-developed Digital Mental Health Literacy Modules to adapt for virtual training sessions Engaged in the development of specific modules of digital health literacy urriculum and training to include telehealth platform (Vsee) by Peers of digital Mental Health Literacy virtual trainings and Peers champion Translated Guide to Wellbeing app guide to Spanish and disseminated to the Help@Hand Collaborative Various outreach and communication efforts to increase awareness and engagement with Headspace and the Guide to Wellbeing Apps to Support Wellbeing at Compton Pride 	 Held Digital Mental Health Literacy virtual trainings for Service extenders, Community Health Workers, and Peers champion. Virtual trainings included Telehealth connection and support training for the peer champions Held office hours to provide support and technical assistance for Service extenders, Community Health Workers, Peer Resource Center staff, and Peer champions Presentation at 8/20 Peer Lead Collaboration meeting: Painted Brain: Peer roles in Telehealth 	
Lessons Learned				
Recommendations				

Marin County	Quarter 1 (Jan-Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Tech Lead	Chandrika Zager, LCSW MPH Lorraine Wilson, MSW	 Chandrika Zager, LCSW MPH Lorraine Wilson, MSW 	Chandrika Zager, LCSW MPH	 Chandrika Zager, LCSW MPH Lorraine Wilson, MSW
Implementation Site	Not applicable	 Not applicable 	 Not applicable – working through partner CBOs 	 Not applicable – working through partner CBOs
Team Composition	Behavioral Health Director, Peer, MHSA Coordinator, Tech Lead	Behavioral Health Director, Peer, MHSA Coordina- tor, Tech Lead	Behavioral Health Director, MHSA Coordinator, Tech Lead, Peer Lead	Behavioral Health Director, MHSA Coordinator, Tech Lead, Peer Lead
Target Audience	Older Adults (particularly those who are isolated)	Older Adults (particularly those who are isolated)	 Older Adults (particularly those who are isolated) 	Older Adults (particularly those who are isolated)
Products in Use/Planned	 Uniper (Testing) myStrength (Testing) Happlify (Testing) Wysa (Testing) 	UnipermyStrength	 Uniper myStrength 	myStrength
Implementation Approach	• TBD	• TBD	• In development	 Coordinated partnership with Telehealth Nurse Interns – blend of home visiting and virtual support
Other Unique Qualities (of target audience, implementation, or other program aspect)	 Builds an intergenerational component (planned) Obtain stakeholder feedback through online venues (COVID-19 response); will require both group and indi- vidual coaching and a much more drawn out process 	 Virtual Focus Groups (200 hours, 12 participants) All data gathered remotely – Zoom, Doodle, Online Surveys, DocuSign 	 Concurrent dual pilots planned Piloting both apps with monolingual Span- ish-speaking population 	 Piloting myStrength with English and monolingual Spanish-speaking population. Digital literacy is a major focus of the pre-pilot launch.
Milestones	 Business Advisory Committee established and will hold first meeting 4/16 Identified two groups of stakeholder testers (congregation of older adults and peers) Request for proposal issued to identify a trainer experienced with older adults to assist with digital literacy training Recruitment is underway to hire a Peer for the project 	 Advisory Committee met 4 times and helped recruit focus group members, outline outreach plan, and shared additional considerations for local evaluation Tech4Life hired – contractor experienced in remote coaching in use of tech for older adults Peer recruitment – Anticipated start mid-late August 	 Peer Lead hired and onboarded Dual pliot proposal approved by compliance, county counsel, and IT 	 Telehealth Equity Partnership formalized which bring in university nurse interns to provide intergen- erational in-home and virtual support Training plans for partners developed and digital literacy curriculum and training formalized Pilot preparation completed and approved Intern training manual developed Established online system for enrolling community members through CBOs
Lessons Learned	 Increasing digital literacy during a pandemic with a target population where more than 50% do not have overcome. IT direct tech support would have dramatically enhanced efficiency of Help@Hand staff, allow establishing G-mail accounts. Establishing tech accounts on behalf of participants requires careful consideration and legal agreements County systems are not accustomed to flexibly responding to technology needs of residents – how do we Payment systems are not accustomed to flexibly responding to technology needs of residents – how do wo Untreach for individuals who are isolated and monolingual speakers require targeted strategies – finding strategies, the only one that led to participants encoling were through Promotores who are out talking to participants in a very short period of time in a pandemic and cultural considerations need to be University interns to work system requirements of multiple participants in a very system requirements of multiple participants to tech so that they can use an app/device). Balancing varying system requirements of multiple partners is time intensive (e.g., onboarding interns, combinations of IT, compliance and County Departments - IT, compliance, HR Volunteer Coord, CS sities, CallMHSA and UCI as well as Promotores requires lots of participants, involving remote acceptance of Google Ombinations of IT, compliance and County Counsel approval. 	Increasing digital literacy during a pandemic with a target population where more than 50% do not have devices and overcome. IT direct tech support would have dramatically enhanced efficiency of Help@Hand staff, allowing them to establishing G-mail accounts. Establishing them and the statical provided agreements that would County systems are not accounts on behalf of participants requires careful consideration and legal agreements that would County systems are not accustomed to fixibly responding to technology needs of residents – how do we design systems are not accounts on behalf of participants requires careful consideration and legal agreements that would County systems are not accustomed to fixibly responding to technology needs of residents – how do we design systement systems are not accounts on behalf of needs to reach isolated potentions. Dutteach for individuals who are isolated and monoling were through Promotres who are out talking to people (You participants in a very short period of time. Knowing the target audience was critical. Defining 'Isolation'' is a complex concept to define in a pandemic and cultural considerations need to be considered Use of university interns to work in small County is key to providing a labor force to engage isolate populations when (majority of resource intensity is onboarding participants to tech so that they can use an app/device) Balancing varying system requirements of multiple partners is time intensive (e.g., onboarding interns, compliance, I Coulaborating across multiple agencies (7 County Departments- IT, Compliance, HR Volunteer Coord, County Couns sities, CalMHSA and UCI as well as Promotores requires lots of planning, coordination and communication; deadline Multiple legal agreements were required to onboard participants, involving remote acceptance of Google Terms and Losing data to find out where your population resides (Census and other key agencies like HSS was key).	Ircreasing digital literacy during a pardemic with a target population where more than 50% do not have devices and many require internet requires a significant investment of staff resources and logistical coordination to overcome. IT direct tech support would have dramatically enhanced efficiency of help@Hand staff, allowing them to focus on program logistics rather than technical aspects of the project, such as configuring devices and existabiling tech accounts on belating of mail accounts. Establishing tech accounts on belating for accustomed for farticipants requires careful consideration and legal agreements that would be enhanced/ simplified with coordinated tech support – Google Work Space County systems are not algo with program needs. Payment systems don't algo with program needs. Payment systems are not accustomed to fractionated bo technology needs of residents – how do we design systems from an equity lens when it involves purchasing equipment for residents or supporting internet? Payment systems are not a causioned to fractionated bo technology needs of residents – how do we design systems from an equity lens when it involves purchasing equipment for residents or supporting internet? Payment systems are key to add capacity needs to reach sudded strategies – finding the partners who know where they are in the community, for Spanish Speaking population, despite multiple outreach partness is a wey short period of time. Knowing the target audience was are out taking to people (YouTube, texts with IHSS and other strategies during and ford in Strategies to moving the target audience was a appletions and to be considered to reach support of costs on again populations where the error of time. Knowing the target audience was an appletion for ensures in a very short period of time. Knowing the target audience was an appletion for ensures internet or stategies of the project, such as configuration and control for stategies and according part during and audit Services. PMS, Fiscat, two BOBs. Fore fundits in par	of staff resources and logistical coordination to s of the project, such as configuring devices and - Google Work Space uipment for residents or supporting internet? sh Speaking population, despite multiple outreach esults). For English Speakers, 2 CBOs identified all perience, project would be tremendously simplified sides up front is important. ch4Life and West Marin Senior Services; Two Univer- proval processes. and Device Use Agreements, all of which needed

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Marin County	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Lessons Learned	 The field of digital behavioral health appears to not have experience responding in depth to issues of language and culture. Products are rolled out to Spanish Speakers are lacking in some critical areas. Hexibility and creativity of research team were instrumental in influencing project design and in supporting data gathering for populations that are unable to access technology on the front -end. New limitations of Spanish functionality of myStrength identified (no pitvacy practices or terms of service in Spanish) Logistics of reaching older adults in Covid are complex – how to get sign off on release of information for those with no digital literacy? Reaching the Spanish Speaking population requires more individualized approach – traditional flyers are not enough; one-on-one communication and outreach is necessary County system not experienced/designed to administratively do things like pay for internet (limited-term for plot) Processes need to be memorialized. Only wo nurse interms speak Spanish, leaving staffing challenges to work with those participants who need assistance in Spanish. 	icc responding in depth to issues of language and culture. Produ luencing project design and in supporting data gathering for popu po privacy practices or terms of service in Spanish) get sign off on release of information for those with no digital liter Lalized approach – traditional flyers are not enough; one-on-one of ings like pay for internet (limited-term for pilot) Processes need t is to work with those participants who need assistance in Spanish	icts are rolled out to Spanish Speakers are lacking in some ulations that are unable to access technology on the front - racy? communication and outreach is necessary to be memorialized.	e crítical areas. -end.
Recommendations	 Since additional IT support is necessary, establishing a technical support agreement with HHS IT and/or budgeting for and bringing on contracted IT support would help to accommodate project support needs. Design future project timelines and goals to align better with staffing structure. 	agreement with HHS IT and/or budgeting for and bringing ucture.	g on contracted IT support would help to accommodate pro	oject support needs.

	Ourarter 1	Ousrter 9	Ouarter 3	Ouarter 4
Modoc County	(Jan-Mar 2020)	(Apr – Jun 2020)	(Jul – Sept 2020)	(0ct – Dec 2020)
Tech Lead	Rhonda Bandy, PhD	Rhonda Bandy, PhD	Rhonda Bandy, PhD	Rhonda Bandy, PhD
Implementation Site	Modoc County Behavioral Health (MCBH)	 Modoc County Behavioral Health (MCBH) 	 Modoc County Behavioral Health (MCBH) 	Modoc County Behavioral Health (MCBH)
Team Composition	MCBH Branch Director, MCBH MHSA Coordinator, Behavioral Health Specialist	MCBH Branch Director, MCBH MHSA Coordinator, Behavioral Health Specialist	 MCBH Branch Director, MCBH MHSA Coordina- tor, Behavioral Health Specialist, Peers, Health Services IT 	 MCBH Branch Director, MCBH MHSA Coordinator, Behavioral Health Specialist, Peers, Health Services IT
Target Audience	Current clients County residents	Current clients County residents	Current clients County residents	Current clients County residents
Products in Use/Planned	 DBT Diary Cards from Mindstrong (tentative) Apps vetted by other Counties that Modoc chooses off the pench (planned) 	 Apps vetted by other Counties that Modoc chooses off the bench (planned) 	 Waiting for apps vetted by other Counties that Modoc will choose off the bench Appy Hours training is beginning to be translated into Spanish by local peer due to process taking too long through H@H administrative coordination. If the translation arrives before we are finished, we'll be happy to use it, especially since we are paying money through the collaborative for the translation 	• None
Implementation Approach	 None until apps available on bench Starting up Appy Hours for Digital Literacy Training in preparation for app implementation 	 None until apps available on bench Appy Hours for Digital Literacy Training on hold due to COVID-19 in preparation for app imple- mentation 	 None, stakeholders expressing impatience Appy Hours for Digital Literacy Training on hold due to COVID-19 	• None
Other Unique Qualities (of target audience, implementation, or other program aspect)	Phones not offered until apps are implemented	 Phones not offered until apps are implemented 	• None	• None
Milestones	Developed Appy Hours	None this quarter due to COVID-19	 None, can't move forward until all paperwork is completed by other counties and approved by CalMHSA and H@H Leadership 	 Gave notice to exit from H@H April 7, 2021.
Lessons Learned	 Stakeholder's patience has limits, especially when they vi 	Stakeholder's patience has limits, especially when they view an INN as an expensive endeavor and are not seeing any tangible benefits.	ny tangible benefits.	
Recommendations	Unencumber the app pilot processes so change can happen. Addre	en. Address leadership issues at CalMHSA. Finalize contra	ss leadership issues at CaIMHSA. Finalize contracts around budgetary items, such as evaluation, etc.	

Mono County	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Tech Lead	 Amanda Greenberg, MPH Stephany Valadez 	 Amanda Greenberg, MPH Stephany Valadez 	 Amanda Greenberg, MPH Stephany Valadez 	 Amanda Greenberg, MPH Stephany Valadez
Implementation Site	• TBD	• TBD	• TBD	• TBD
Team Composition	Behavioral Health Program Manager, Behavioral Health Services Coordinator	Behavioral Health Program Manager, Behavioral Health Services Coordinator	Behavioral Health Program Manager, Behavioral Health Services Coordinator	Behavioral Health Program Manager, Behavioral Health Services Coordinator
Target Audience	 Individuals in remote, isolated areas of the County who have less access to social support and mental health services Students attending Cerro Coso Community College in Mammoth Lakes 	 Individuals in remote, isolated areas of the County who have less access to social support and mental health services Students attending Cerro Coso Community College in Mammoth Lakes 	 Individuals in remote, isolated areas of the County who have less access to social support and mental health services Students attending Cerro Coso Community College in Mammoth Lakes 	 Individuals in remote, isolated areas of the County who have less access to social support and mental health services Students attending Cerro Coso Community College in Mammoth Lakes
Products in Use/Planned	 TBD (awaiting larger County/City pilots to be completed) 	 TBD (awaiting larger county/city pilots to be completed) 	 TBD (awaiting larger county/city pilots to be completed) 	 TBD (awaiting larger county/city pilots to be completed)
Implementation Approach	 TBD (awaiting larger County/City pilots to be completed) 	 TBD (awaiting larger county/city pilots to be completed) 	 TBD (awaiting larger county/city pilots to be completed) 	 TBD – considering "ready-made", out of the box, implementation specific products
Other Unique Qualities (of target audience, implementation, or other program aspect)	 Mono County is very small, remote and rural, so we will have some challenges around implementation in our outlying areas 	 Mono County is very small, remote and rural, so we will have some challenges around implemen- tation in our outlying areas 	 Mono County is very small, remote and rural, so we will have some challenges around implemen- tation in our outlying areas 	 Mono County is very small, remote and rural, so we will have some challenges around implementation in our outlying areas
Milestones	Awatting pilots	Awaiting pilots	 Awaiting pilots Peer Lead assigned to Project 	Awaiting pilots
Lessons Learned	 As a small county, MCBH asks staff to wear many differe projects have the capacity to do so. If they do not, then N 	As a small county, MCBH asks staff to wear many different hats. One of the lessons learned from being part of this collaborative and other Innovation projec projects have the capacity to do so. If they do not, then MCBH needs to consider what other staffing/consultants may be needed to take the project forward	As a small county, MCBH asks staff to wear many different hats. One of the lessons learned from being part of this collaborative and other Innovation projects is that MCBH needs to ensure that staff assigned to lead certain projects have the capacity to do so. If they do not, then MCBH needs to consider what other staffing/consultants may be needed to take the project forward	eeds to ensure that staff assigned to lead certain
Recommendations	 We appreciate the move toward "ready made" apps. 			

Monterey County	Quarter 1 (Jan-Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Tech Lead	 Wesley Schweikhard 	Same as Q1	 Same as Q1 	 Same as Q1
Implementation Site	 Family Member / Friend of an Individual that Experi- ences a Mental Health Disorder Individual entering Mental Health Clinic Community Service Provider conducting outreach activities 	Same as Q1	• Same as Q1	• Same as Q1
Team Composition	 Behavioral Health Director, Tech Lead, Subject Matter Experts (Legal, IT) 	Same as Q1	New Interim Behavioral Health Director (Lucero Robles)	 Jon Drake, Asst Bureau Chief assisting with procurement process
Target Audience	 Adults Monolingual Spanish adults 	Same as Q1	Same as Q1	Same as Q1
Products in Use/Planned	 Custom build behavioral health screening tool (planned) 	Same as Q1	Same as Q1	Same as Q1
Implementation Approach	Not Applicable	 Not applicable; Focus is on custom development vendor procurement 	 Not applicable; Focus is on custom development vendor procurement 	 Not applicable; Focus is on custom development vendor procurement
Other Unique Qualities (of target audience, implementation, or other program aspect)	 Developing a custom build product instead of an existing product 	• Same as Q1	Same as Q1	Same as Q1
Milestones	 Developed and release Request for Information (RFI) requesting feedback from vendor community on development of peer chat screening tool Began to analyze RFI results 	 Completed analysis of RFI results Began to develop Request for Proposals (RFP), which was informed by RFI results Began recruiting RFP review panel to include peers/stakeholders, clinical experts, and technolo- gy experts 	 Same as Q2. RFP release stalled as CalMHSA identifies new county partners to join project. Ad- ditional steps also need to be taken to clarify roles and responsibilities of the county, CalMHSA, and vendors during the design/build and implementa- tion phases of the project. 	RFP Released!
Lessons Learned	• County behavioral health staff are generally not familiar with development of technology products. Could have used education on the iterative process from the onset, as the county lacks staff support to monitor/approve the breadth and frequency of deliverables involved.	ith development of technology products. Could have used	education on the iterative process from the onset, as the c	ounty lacks staff support to monitor/approve the
Recommendations				

Orange County	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Tech Lead	 Sharon Ishikawa, PhD Flor Yousefian Tehrani, PsyD, LMFT 	 Sharon Ishikawa, PhD Flor Yousefian Tehrani, PsyD, LMFT 	 Sharon Ishikawa, PhD Flor Yousefian Tehrani, PsyD, LMFT 	 Sharon Ishikawa, PhD Flor Yousefian Tehrani, PsyD, LMFT
Implementation Site	 UCI Medical Center OC Community Colleges (Initial communications begun to explore interest and feasibility of being implementa- tion sites) 	 UCI Medical Center Community Colleges implementation delayed Re-started conversations with County-operated programs (PACT, esp. CYBH) about MS implementation 	 UCI Medical Center Continued conversations with County-operated programs (Adult Mental Health) about feasibility of MS implementation Explored opportunities for MS expansion 	 UCI Medical Center Determined County-operated programs (Adult Mental Health) may not be feasible at this time Re-started internal discussions about feasibility of MS implementation in Community Colleges Explored opportunities for MS expansion
Team Composition	 Peer Lead, 2 Peers, Compliance, PIO, AQIS, Cambria (3.5 FTE) to support Mindstrong Launch 	 Peer Lead, 2 Peers, Compliance, PIO, AQIS, Cambria (2.5 FTE) to support Mindstrong Launch; 2 HCA INN Staff to support Informed Consent process; re-initiation of discussions with County managers to determine interest in MS (modified model) for their programs 	 Peer Lead, 2 Peers, Compliance, Cambria (2.5 FTE) to support Mindstrong implementation; 2 HCA INN Staff to support Informed Consent process Engaged new vendor, Charitable Ventures for marketing collateral and website 	 Peer Lead, 2 Peers, Compliance, Cambria (2.5 FTE) to support Mindstrong implementation; 2 HCA INN Staff to support Informed Consent process, Charitable Ventures to support marketing collateral and website updates
Target Audience	 Mindstrong Adults 18+ English fluency Resident of Orange County Resident of Orange County Diagnosis of Major Depressive Disorder, Bipolar Disorder, Schizophrenia, or Schizoaffective Disorder der, Schizophrenia, or Schizoaffective Disorder May her a history of psychiatric hospitalization and/or 1+ crisis evaluations within last 12 months Device eligbility: owns a smartphone with unlimited data, talk and text May be expanded depending on research on Lifeline phones and Mindstrong data usage 	 Mindstrong Adults 18+ English fluency Resident of Orange County Resident of Orange County Diagnosis of Major Depressive Disorder, Bipolar Disorder, Schizophrenia, or Schizoaffective Disorder Disorders, substance use disorders or other co-occurring diagnoses are ok Anxiety disorders, substance use disorders or other co-occurring diagnoses are ok May have a history of psychiatric hospitalization and/or 1 + crisis evaluations within last 12 months ed data, talk and text May be expanded depending on research on Lifeline phones and Mindstrong data usage 	 Mindstrong Adults 18+ English fluency Resident of Orange County Resident of Orange County Diagnosis of Major Depressive Disorder, Bipolar Disorder, Schizophrenia, or Schizoaffective Disorder der Dieorders or other secondary diagnoses are ok as long as a qualifying diagnosis is present Use of a smarthhone (Android 6/IOS 11 or newer) Internet access: WI-Fi at home, work, school and/ or cellular data plan Primary user of their smarthhone device Does not currently have a psychotherapist 	Mindstrong Adults 18+ English fluency Resident of Orange County Passident of Orange County Disorder, Schizophrenia, or Schizoaffective Disorder, Disorder, Schizophrenia, or Schizoaffective Disorder, Post Traumatic Stress Disorder (PTSD), Obsessive Complise Disorder (OCD) Co-occurring anxiety disorders, substance use disorders or other secondary diagnosis is present Use of a smartphone (Android 6/iOS 11 or newer) Internet access: Wi-Fi at home, work, school and/or cellular data plan Primary user of their smartphone device
			 Exclusion Criteria: Consistent attendance at scheduled psychotherapy sessions provided by a licensed MIFT/LCSW/ LPCC or intern, or license-waivered clinician Client only receiving non-clinical ancillary supports (i.e., case management, peer support, housing support, etc.) is NOT excluded from this program May be expanded depending on research on Lifeline phones and Mindstrong data usage 	 Exclusion Criteria: Does not currently have a psychotherapist Donsistent attendance at scheduled psychotherapy sessions provided by a licensed MFT/LCSW/LPCC or intern, or license-waivered clinician Client only receiving non-clinical ancillary supports (i.e., case management, peer support, housing support, etc.) is NOT excluded from this program Mindstrong is continuing to explore the expansion of qualifying diagnoses
Products in Use/Planned	Mindstrong Crisis Prevention Services (Planned)	Mindstrong Crisis Prevention Services (In Use as part of soft launch)	Mindstrong Crisis Prevention Services (In Use as part of soft launch)	Mindstrong Health
Implementation Approach	 Mindstrong (Not in use yet) 	 Mindstrong launched May 14, 2020 	 Expanded Mindstrong referring providers at UCI Medical Outpatient Psychiatry to include residents Revisited Mindstrong eligibility criteria to ensure appropriate referrats (i.e., clarified qualifying diag- noses; defined psychotherapist/psychotherapy) 	 Started discussions on how to move to a broader marketing approach rather than a case by case referral Developed digital consent videos to automate HCA informed consent process
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Orange County	Quarter 1 (Jan-Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
			 Updated HCA Informed Consent document to address Apple/Android privacy alerts Continued discussions on clarity of continuity of care Continued discussions on clarity of continuity of care Increased emphasis on sustainability planning UCI Evaluation initiated interviews with referring providers and shared results recommendations with HCA Several provider recommendations were implemented to improve and streamline the referral provider necessary activities to allow Peers to conduct outreach to complete consumer informed consent (finantphone, BAAs, secure emails, FIP site) Conducted provider training to support full deployment to UCI Psychiatry OC Peer developed Mindstrong consumer information sheet 	 Created an eligibility and referral guide to help providers with referral process Created physical outreach materials (postcard) to be used when referring providers want to share Mindstrong information with consumers UCI Evaluation conducted interviews with referring providers and consumers to gather their feedback and perspectives on the referral process and to identify potential areas for improvement increased Peer involvement through participation in tech lead calls and development of outreach materials (brochures, fiyers, MS video, FAQS)
Other Unique Qualities (of target audience, implementation, or other program aspect)	 Serving individuals regardless of insurance type/status Creating plan to pilot/test Lifeline phones Extensive conversations and iterative refinement around informed consent process involving project team, compliance, Peers, UCI Medical, Mindstrong and video production company; including digitization of consent form and creating companion video/audio 	 Proposal for Mobile Innovation and Lifeline Testing going through community planning 	 Continuous assessment and adjustment of the rapid deployment response 	 Evaluated referral flow and numbers and adjusted the process for improvements Started discussions on feasibility of expanding Mindstrong to different target populations and programs
Milestones	 Mindstrong: Tentative pilot launch at UCI Medical Center in Spring 2020 (depending on impact of COVID-19 public health emergency response) Implementation planning for Community Colleges, with preliminary soft pilot launch in Fall 2020 (possibly sooner in response to increased need for telehealth support due to impact of COVID-19 on school closures) 	 Launched Mindstrong with UCI Medical Outpatient Psychiatry on 5/14/2020 As of June 30, 2020 (end of Q2) UCI MC/Psychia- try referral statistics indicate: 2 Referring providers 16 consumers referred 10 completed Mindstrong enrollments 4 consumers could not be contacted by HCA- INN to complete Informed consent. 2 consumers in-process 	 Fully launched at UCI Psychiatry on 9/16/2020 Streamlined Mindstrong training referral process using an Epic referral order Contracted with marketing vendor (through CalMHSA) to convert informed consent into video format, convert trifold brochures into webpages and update OC Help@Hand webpages Referral Statistics provided below table 	 Trained Peers in referral/consent process Began process for converting informed consent into digital format
Lessons Learned	 Communication with vendors, checking in to ensure infor Risk, liability, legal counsel, and crisis response protocols Consumers and providers need easy access to County-sp Identify and maintain strategies for effective, transparent 	Communication with vendors, checking in to ensure information, terminology, messaging, and shared vision is accurate and determine appropriate data sharl Risk, liability, legal counsel, and crisis response protocols are critical elements to the project and must remain an ongoing priority throughout implementation Consumers and providers need easy access to County-specific and Help@Hand project information to learm about the product and what to expect Identify and maintain strategies for effective, transparent communication and decision-making throughout implementation	Communication with vendors, checking in to ensure information, terminology, messaging, and shared vision is accurate and determine appropriate data sharing is transparent Risk, llability, legal coursel, and crisis response protocols are critical elements to the project and must remain an ongoing priority throughout implementation Consumers and providers need easy access to County-specific and Help@Hand project information to learn about the product and what to expect Identify and maintain strategies for effective, transparent communication and decision-making throughout implementation	Ŧ
Recommendations	 Collaborate and prepare early with key stakeholders to support alignment in approaches, definitions, tern Involve various subject matter experts (compliance, legal, fiscal, contracts, etc.) to support all stages of p Develop a streamlined process for training providers and project staff about the product to support consis Maintain ongoing and transparent communication between all project partners Determine data access and ownership prior to execution of contracts Actively engage Peers in all project activities Maintain adaptable strategies and workplans; anticipate shifts and be flexible and prepared for changes To the extent possible, maintain consistency in project staff for historical knowledge and continuity Utilize parallel workstreams to more efficiently accomplish project activities 	Collaborate and prepare early with key stakeholders to support alignment in approaches, definitions, terminology, etc. and cont Involve various subject matter experts (compliance, legal, fiscal, contracts, etc.) to support all stages of project implementation Develop a streamlined process for training providers and project staff about the product to support consistency in communicati Maintain ongoing and transparent communication between all project partners Determine data access and ownership prior to execution of contracts Actively engage Peers in all project activities Maintain adaptable strategies and workplans; anticipate shifts and be flexible and prepared for changes To the extert possible, maintain consistency in project staff for historical knowledge and continuity Utilize parallel workstreams to more efficiently accomplish project activities	Collaborate and prepare early with key stakeholders to support alignment in approaches, definitions, terminology, etc. and continuously revisit throughout implementation or when considering program expansion Involve various subject matter experts (compliance, legal, fiscal, contracts, etc.) to support all stages of project implementation. Develop a streamlined process for training providers and project staff about the product to support consistency in communication about the product and with eligible consumers. Maintain ongoing and transparent communication between all project partners. Determine data access and ownership prior to execution of contracts. Actively engage Peers in all project activities Maintain adaptable strategies and workplans; anticipate shifts and be flexible and prepared for changes To the extent possible, maintain consistency in project staff for historical knowledge and continuity Utilize parallel workstreams to more efficiently accomplish project activities	when considering program expansion ters

Riverside County	Quarter 1 (Jan-Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Tech Lead	Maria Martha Moreno, MS CIS	Maria Martha Moreno, MS CIS	Maria Martha Moreno, MS CIS	Maria Martha Moreno, MS CIS
Implementation Site	 Transitional Age Youth Drop-In Centers (in Mid-County, Desert and Western Regions) 	 Riverside County Community, Transitional Age Youth Drop-In Centers (in Mid-County, Desert and Western Regions) 	 TakemyHand Live Peer Chat: Riverside County Community Transitional Age Youth (TAY) Drop-In Centers (in Mid-County, Desert and Western Regions), Deat and Hard of Hearing A4i or FOCUS: TAY, Adult and Older Adult SMV FSP Focus Participants from Western, Desert and Mid-County Custom App or Existing App (TBD): Deaf and Hard of Hearing. 	 TakemyHand Live Peer Chat: Riverside County Community Transitional Age Youth (TAY) Drop-In Centers (in Mid-County, Desert and Western Regions), Deaf and Hard of Hearing A4i or FOCUS: TAY, Adult and Older Adult SMI/ FSP Focus Participants from Western, Desert and Mid-County Custom App or Existing App (TBD): Deaf and Hard of Hearing. CODIE Representative team
Team Composition	 Peer Manager, Senior Peer, Peers, Clinical Supervisor, CODIE Representative, crisis intervention Clinicians, Application Developer, Technology Lead 	 Peer Manager, Senior Peer, Peers, CODIE Repre- sentative, crisis intervention Clinicians, Application Developer, Technology Lead 	Leadership Mathew Chang, Director Amy McCann, Assistant Director Brandon Jacobs, Deputy Director Research & Quality David Schoelen, MHSA Administrator	Leadership Mathew Chang, Director Amy McCann, Assistant Director Brandon Jacobs, Deputy Director Research & Quality David Schoelen, MHSA Administrator
			IT Tura Morice, Chief Information Officer Jimmy Tran, Chief Information Security Officer Robert Watson, IT System Administrator	IT Tura Morice, Chief Information Officer Jimmy Tran, Chief Information Security Officer Robert Watson, IT System Administrator
			Compliance Officer Ashley Trevino-Kwong, Compliance Officer	Compliance Officer Ashley Trevino-Kwong, Compliance Officer
			Senior Public Information Specialist Thomas Peterson	Senior Public Information Specialist Thomas Peterson
			Consumer Affairs Manager Shannon McCleerey-Hooper	Consumer Affairs Manager Shannon McCleerey-Hooper
			Senior Peer: Pamela Norton	Senior Peer: Pamela Norton
			Peers: Dakota Brown, Melissa Vasquez, Peter Kiriakos, Rhonda Taiwo, Carmela Gonzalez-Soto.	Peers: Dakota Brown, Melissa Vasquez, Peter Kiriakos, Rhonda Taiwo, Carmela Gonzalez-Soto.
			Social Media: Dylan Colt Robert Youssef	Social Media: Dylan Colt Robert Youssef
			Senior Clinical Therapist II Amenze Ogbebor - In recruitment process	Senior Clinical Therapist II Amenze Ogbebor - In recruitment process
			Evaluation: Suzanna Juarez-Williamson, Supervisor Christy Mota, Research Specialist II.	Evaluation: Suzanna Juarez-Williamson, Supervisor Christy Mota, Research Specialist II.

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Riverside County	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
			Application Developer: Rick Wright	Application Developer: Rick Wright
			Administrative Svc Analyst: Ursula Lewis	Administrative Svc Analyst: Ursula Lewis
			CODIE Representatives: Gloria Moriarty Lisa Price	CODIE Representatives: Gloria Moriarty Lisa Price
			Cultural Competency Tonica Robinson, Manager Consulting Cultural Outreach & Education Workforce	Cultural Competency Tonica Robinson, Manager Consulting Cultural Outreach & Education Workforce
Target Audience	 Higher Risk Populations (i.e., first onset, re-entry, FSP consumers, earling disorders, suicide prevention) Traditionally Underserved Communities (i.e., Hispanic/ Latino, American Indian, African American, Asian-Pacif- ic Islander, LGBTQ, deaf and hard of hearing) Geographic service barriers to rural and frontier communities Hearing and visually impaired communities 	Early Detection: TAY Suicide Prevention: Men over the age of 45, Adults over the age of 65, TAY Improve Outcomes for High Risk Populations: Re-entry Consumers, FSP Consumers, Eating Disorder Consumers Improve Service Access to Underserved Com- munities and for Rural Regions: Deaf and Hard of Hearing, Visually Impaired, Mid-County & Desert Regions, Ethnic Cultural & LGBT communities.	Early Detection: TAY Suicide Prevention: Men over the age of 45, Adults over the age of 65, TAY Improve Outcomes for High Risk Populations: Re-en- try Consumers, FSP Consumers, Eating Disorder Consumers Improve Service Access to Underserved Com- munities and for Rural Regions: Deat and Hard of Hearing, Visually Impaired, Mid-County & Desert Regions, Ethnic Cultural & LGBT communities.	Early Detection: TAY Suicide Prevention:: Men over the age of 45, Adults over the age of 65, TAY Improve Outcomes for High Risk Populations: Re-entry Consumers, FSP Consumers, Eating Disorder Consumers. Improve Service Access to Underserved Com- munities and tor Rural Regions: Deal and Hard of Heaning, Visually Impaired, Mid-County & Desert Regions, Ethnic Cultural & LGBT communities.
Products in Use/Planned	Take My Hand Peer Chat	TakemyHand Peer Chat, A4i, Focus, SageSurfer ManTherapy, FEEL Wearable, custom development for the Deaf and Hard of Hearing community.	TakemyHand Peer Chat, A4i, Focus, Custom development or existing app for the Deaf and Hard of Hearing community, SageSurfer ManTherapy, FEEL Wearable.	TakemyHand Peer Chat, A4i, Custom development or existing app for the Deaf and Hard of Hearing community, SageSurfer ManTherapy, FEEL Wearable, myStrength.
Implementation Approach	 The Take My Hand site will be live during set hours and managed by trained/certified Peer Operators (COVID-19 response) 	 Takemyhand Peer chat is available to the Riverside community and promoted within the department via county emails, committees, social media, newsletters, etc. Currently planning for focus groups with stake- holders, recruitment of consumers in app pilot selection process with three different Full-Service Partnership clinics (Desert, West and Mid-County regions). 	 Takemyhand Peer chat is available to the Riverside community and promoted within the department via county emails, committees, social media, newsletters, etc. Currently planning for focus groups with stakeholders, to guide the selection of additional apps for piloting. The stakeholders are under recruitment among consumers in three different Full-Service Partnership programs (Desert, West and Mid-County regions) and may include youth at the TAY centers. 	 Takemyhand Peer chat is available to the Riverside community and promoted within the department via county emails, committees, social media, newsletters, etc. Pilot A4i - Consumers in Full-Service Partnership programs (Desert, West and Mid-County regions) Phase 1 Takemyhand Peer chat Transitional Age Youth. DMHL - Painted Brain, Senior Peer Support Specialists and regional ambassadors' department-wide.
Other Unique Qualities (of target audience, implementation, or other program aspect)	 Piloting own in-house product Make Peers available on the app 24/7 (Planned) The peer chat is based on the peer model and people will communicate with a real person; not Artificial Intelligence Chat is anonymous and does not collect and/or store PII or PHI 	Outreach and Education/Training provided by Peer Manager, Senior Peer, Peers, Supervising CT and Tech Lead. Regular collaboration feedback/updates to stakehold- ers committees/Meetings: Adult System of Care Committee, Behavioral Health Commission, Housing Committee, Cultural Compe- tency Reducing Disparities, Committee, Older Adults System of Care Committee, Riverside Resilience	Outreach and Education/Training provided by Peer Manager, Senior Peer, Peers, Tech Lead. Regular collaboration feedback/updates to stakehold- ers Committees/Meetings: • FSP Committee – Melissa • Adult System of Care Committee – Melissa • Behavioral Health Commission – Martha, Pamela, Melissa • Center on Deafness Inland Empire – Dakota	Outreach and Education/Training provided by Peer Manager, Senior Peer, Peers, Tech Lead. Regular collaboration feedback/updates to stakehold- ers Committees/Meetings: • FSP Committee – Melissa, Dakota, Martha • Adult System of Care Committee – Melissa • Behavioral Heatth Commission – Martha, Pamela, Melissa • Center on Deafness Inland Empire – Dakota
Continued on next page			_	

Riverside County	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
		community, TAY Collaborative– Desert, Mid, and Westem, IEHP Plan to collaborate: Children's Committee meetings Criminal Justice Committee Desert Regional Board Eating Disorder Collaborative Inland Empire Kindness Campaign Mid County Regional Board Model Dear Community Committee Nadel Dear Community Committee Atta American Task Force LGBT PEI Specialized Ethnic Community Initiatives programs	 Children's Committee – Melissa Cultural Competency Reducing Disparities Committee – Martha, Pamela Melissa Desert Regional Board meetings – Dakota Eating Disorder Collaborative meetings – Dakota Eating Disorder Collaborative meetings – Dakota Eating Disorder Collaborative meetings – Dakota Legislative Community Committee – Dakota Mid County Regional Board meetings – Melissa Model Deaf Community Committee – Dakota, Pamela, Martha, Shannon NAMI San Jacinto meetings – Martha Older Adults System of Care Committee – Dakota TAY Collaborative meetings: Desert, Mid, and Western – Melissa, Dakota Housing Committee – Dakota Nerside Resilience community meetings – TBD May is Mental Health Month Fairs- Western & Mid County – TBD Cirimiral Justice Committee – TBD Inland Empire Kindness Campaigin meetings – TBD 	 Children's Committee – Melissa Cultural Competency Reducing Disparities Committee – Martha, Pamela Melissa Desert Regional Board meetings – Dakota Eating Disorder Collaborative meetings – Dakota Eating Disorder Collaborative meetings – Dakota Legislative Committee – Melissa Mid County Regional Board meetings – Melissa Mid County Regional Board meetings – Melissa Model Deaf Community Committee – Dakota, Pamela, Martha, Shannon NaMI San Jacinto meetings – Martha Older Adults System of Care Committee – Dakota Userten – Melissa, Dakota Nestern – Melissa, Dakota Nestern – Melissa, Dakota Nestern – Melissa, Dakota Western – Melissa, Dakota Western – Melissa, Dakota May is Menttal Heatth Month Fairs- Western & Mid County – TBD May is Menttal Heatth Month Fairs- Western & Mid County – TBD May is Menttal Heatth Month Fairs- Western & Mid County – TBD May is Menttal Heatth Month Fairs- Western & Mid County – TBD May is Menttal Heatth Month Fairs- Western & Mid County – TBD May is Menttal Heatth Month Fairs- Western & Mid County – TBD May is Menttal Heatth Month Fairs- Western & Mid County – TBD
Milestones	 Compliance: Terms of Service – Approved by Riverside Help@Hand team (Technical Lead, Clinical Lead, Peer lead, Senior Peer, Evaluation Supervisor), HIPAA Compliance Officer and County Counsel Chat engine software (LiveChattic) approved by County IT, Department IT, HIPAA Compliance Officer, and Executive Team Chat engine software (LiveChattic) approved by County IT, Department IT, HIPAA Compliance Officer, and Executive Team Chat engine software (LiveChattic) approved by County IT, Department IT, HIPAA Compliance Officer, and Executive Team Completed chat platform Accomplished user testing for prototype on two different occasions and feedback was provided Developed apt to be able to identify a crisis situation and transfer chat to CT (a professional with specialized training) Defined and set useful chat tags for reporting purposes (in various operators groups) Made site searchable by Google Made Live Chat Security HIPAA-compliant by disabiling the ability to eand tites (Peer Opera- tor/Nisitors), hiding chat history from visitors, inactivity timeouts, etc. Made operator passwords are managed by Take my Hand site administrators Made authentication via LiveChat (no IP restriction) Chat routing manual (visitors are picked from the queue) Useful Links on Take my Hand website (i.e., Resources, Terms of Service) 	 Technical: Defined and set useful chat tags for reporting purposes (in various Peer Operators groups) Made TMH website searchable by Google Management of Peer Operator user accounts and passwords Authentication via LiveChat (no IP restriction) Configuration of chat routing manual (visitors are picked from the queue) Multiple Changes in Pre-Post, crisis and 1st time visitors (English/Spanish) Chat online surveys Peer Operators TMH groups (Riverside, Riverside Spanish, R	 Pilot Needs Assessment Planning/Implementation Activities: Deaf and Hard of Hearing Needs Assessment session 1 completed. Deaf and Hard of Hearing Community Survey planning initiated. Peer Recruitment - 3 new Peer trainess - Com- pleted Sr. CT Recruitment - 1 - Completed Sr. CT Recruitment - 1 - Completed TakemyHand Website Content Management system (FAOs, Resources, widgets, etc.) – WIP system (FAOs, Resources, widgets, etc.) – WIP TakemyHand Sandbox website/Chat engine. Suc- cessful tested video, language translator, chatbot and rich language chat content TechNuite Electronic Health Records new service codes for staff time accounting Marketing: TakemyHand Quick Info: https://www.youtube. com/watch?v=kweG5pZBndA Dakota: Melissa: https://www.youtube.com/watch?v=Hq- jf8sHaYq8&ieature=youtu.be Melissa: https://www.youtube.com/watch?v=Hq- jf8sHaYq8&ieature=youtu.be 	 Target Area: Improve Service Access to Underserved Communities Population: Deaf and Hard of Hearing Focus Group - CODE Members Needs Community Assessment Survey. Needs Community Assessment Survey. Contract Justification Completed with Sorenson for Services (Adaptation of the 10 DMHL Videos, Curriculum, Community Survey; TMH Peer Operator training, TMH Terms of Service) Deaf and Hard of Hearing (Focus Group) Needs Assessment Learning Update Report (UC)) Technology: Mobile Devices/Klosks - Contract Justification Completed Procurement of 400 devices (100 Pads, 100 Fhones, 100 Fhones, 100 Galaxy Tab A, 100 Android Phones) - completed Procurement Process: 32 small klosks, 7 (55") Large klosks - Initiated Klosk Uses/Features Summary Target Area: Improve Service Access to Underserved Commutes

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Riverside County	Quarter 1	Quarter 2	Quarter 3	Quarter 4
	(Jan-Mar 2020)	(Apr – Jun 2020)	(Jul – Sept 2020)	(0ct – Dec 2020)
 Website content is 90 percent of Website loads testing vebsite content in Spar TakeMyHand.com) Creating website content in Spar Cookie Policy (in process) Developed training checklist, train cilitators manual for COVID-19. This includes a mod deal with "tolis", inapropriate at challenges from malicious par covided protosols for risk assessment, Que session is included Scenardio role-plays and a brains session is included Consumer resources. Riverside protocols Risk assessment, Que Suicide-Risk Handout, Essential Protocol and Procedure) Consumer resources. Riverside protocols Risk assessment, Que Suicide-Risk Handout. Consumer resources. Riverside Protocol and Procedure) Cust internal commun protocols Risk assessment, Que Suicide-Risk Handout. Consumer resources. Riverside Protocol and Procedure) Cust internal commun protocols Risk assessment, Que Suicide-Risk Handout. Consumer resources. Riverside Protocol and Procedure) Quek Risk assessment, Que Suicide-Risk handout. Consumer resources. Aiverside Internal explanded to the resources. Ban User button Ban User button Developed pre chat survey, post chat survey, and first time viston departments. Facebook Vou'lub. Hawe internal department and st (in process) Developed fineternal evaluation pt Fact Survey (Laser Survey (Crast Survey (Laser Survey for participation for mouth, via a ba ment website, and video present department and st (in process) 	 Website content is 90 percent complete in English Website content is 90 percent complete in English Website loads testing reports (test 3 response times TakeMyHand.com) Creating website content in Spanish (in process) Cookie Policy (in process) Coskie Policy (in process) Coskie Policy (in process) Cookie Policy in process) CoonUD-19, This includes a module on strategies to deal with "trolls", inappropriate language and situation-al childene provided protocols frisk assessment, Questions-to-Assess-Suicide-Risk Handout, Essential Workers Support Line Protocol and Procedura) Consumer resources; Riverside Free App guides English/Spanish), County Resources (Resources Quick Line Protocol and Procedura) Consumer resources; Riverside Free App guides English/Spanish), County Resources (Resources Quick Line Protocol and Procedura) Consumer resources; Riverside Free App guides English/Spanish), County Resources (Resources Quick Line Protocol and Proceous for tagging "trolls", inappropriate banguage chat users, and ability to ban users via the Ban User bursen, and ability to ban users via the Ban User bursen, and ability to ban users via the Ban User bursen, and ability to ban users via the Ban User bursen, and ability to ban users via the Ban User bursen. Developed strategy to deal with trolls and visitors using inappropriate language by banning them Developed strategy to deal with trolls and visitors post crisis chat survey. Marketing: Developed strategy to deal with trolls and visitors post chat survey fin process) Established work hours Developed strategy to deal with trolls and visitors post chat survey for articipants in English	 Website design, development and content management took place as we implemented the test phase. Website Spanish translations and design of the TakemyHand was implemented three weeks into the testing phase. Define useful Links on Take my Hand website for the testing phase. Define useful Links on Take my Hand website for (i.e., Resources, FAGs, Privacy Practices, Terms of Service, About Us, etc.). Manage website content (English/Spanish) Design of dynamic widgets (English/Spanish) Design of dynamic wide testing calendar site, service codes, staff member hours and exceptions ELMR setup/training: special population /schedul-ing calendar site, service codes, staff member hours and exceptions ELMR setup/training: special population /schedul-ing calendar site, service codes, staff member hours and exceptions ELMR setup/training: special population /schedul-ing calendar site, service codes, staff member hours and exceptions ELMR setup/training: special population /schedul-ing calendar site, service codes, staff member hours and exceptions Performance, chat dara files: Total chats, peer operating chat abandonment, pre and post chat surveys for all groups (English/Spanish, 1st time visitors, & crisis) 	 Alex: https://www.youtube.com/ watch?v=G5e0MnRJLxs&feature=youtu.be watch?v=G5e0MnRJLxs&feature=youtu.be Training Materials: TakemyHand Peer Chat Getting up to speed on Rise & Storyline (trainings) and training evers in other departments gies and "how to make recovery irresistible" Brainstorming out-of-the-box engagement strate- gies and "how to make recovery irresistible" Create & deliver Storyline TakemyHand A.I. Waiting Room presentation "Waiting for a Peer Chat Operator: The Consumer Experience" Update promotional materials to reflect new, shorter, TakemyHand Operator Hours Resources Materials (Peter) Deaf and Hard of Hearing Create & deliver Storyline Deaf/HOH app presen- tation, "Gloria Possibilities" Resources Information Gathering (Carmela) Digital Mental Health Literacy Digital Mental Health Literacy Digital Montal Health Literacy Digital Foothrints: https://360 articulate.com/ review/content/049535ce9-49c6-4c677-a07d- 17ea85f8Cca7/review Digital Foothrints: https://360 articulate.com/ review/content/049535ce9-49c6-4c677-a07d- 17ea85f8Cca7/review Digital Mental Health Literacy Create QR Code narrated PowerPoint module for DMH_L Adapting DMH_L to virtual presentation (part 1 ap- proaching up test accounts with likely candidates Update Free app guide to delite Freemium apps and setting up test accounts for new MH apps and setting up test accounts with likely candidates Update Free app guide to delite Freemium apps and setting up test accounts with likely candidates Mental Training Ati vs. FOCUS in preparation for roous group PowerPoint presentation: https://rise.atfoulate.com/ PowerPoint presentation: https://rise.atfoulate.com/ PowerPoint presentation in the sciles (the root proved powerPoint presentation in the scile University Hile Training Ati vs. FOCUS in preparation for roous group PowerPoint	 Population: Deaf and Hard of Hearing, Mid-County & Desert Regions, Ethnic Cultural and LGBT Take my Hand Peer Chat Operation 8 am to 5 pm Monday through Friday Fulfilled and Implemented Crisis CT Role for Take my Hand Resources Document List Take my Hand Peer Operator Online USER GUIDE Take my Hand Peer Operator Online USER AUDE Take my Hand Peer Operator Online USER AUDE Take my Hand Peer Operator Control Lincontant programs Liaison 1 Methanis & Lincont Lincont Specialists/One Clinical Therapist TechSuite Electronic Health Records new service codes for staff time accounting, - add new as needed EHP County Programs Liaison 1 Behavioral Health and Care My Hand flier - Spanish RUHS Social Media - Facebook/Instagram Peer Staff Development (ongoing) Convo Take My Hand flier - Spanish RUHS Social Media - Facebook/Instagram RUMS - Convo Take My Hand flier - Spanish RUHS Social Media - Facebook/Instagram RUHS Social Media - Facebook/Instagram RUMS - Convo Take My Hand flier - Spanish RUHS Social Media - Facebook/Instagram RUHS My Hand Hand County Peer Team re

Riverside County	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
		 Creating a Conversation: Addressing Distress in Peer Support Open-ended Questions Quick Reference Handout TMH Facilitator's Manual for Peer Ops COVID TMH Peer Operator CheckList Crisis Clinical Staff Crisis SoC Protocols - Community Response Triage TMH Essential Workens Support Line Protocol and Procedure TMH Essential Morkens Support Line Protocol and Procedure TMH Essential Morkens Support Line Protocol and Procedure TMH The report will share the key players, the steps taken and the lessons learned as Riverside University that the first, ever, live, to rapidly deloy the test phase of the first, ever, live, to rapidly deloy the test phase of the first, ever, live, to rapidly deloy the test phase of the first, ever, live, to rapidly deloy the test phase of the first, ever, live, to rapidly deloy the test phase of the first, ever, live, to rapidly deloy the test phase of the first, ever, live, to rapidly deloy the test phase of the first, ever, live, to rapidly deloy the test phase of the first, ever, live, the response to the COVID-19 pandemic. 	 A multi-tiered approach to examine various levels of functionality, user experience and impact. The testing phase evaluation focused on the following goals: 1). Test product acceptance and usability with real chat participants. 2). Gather information on Chat participants. 2). Gather information on Chat participant. ST operator's Experience; 3). Gather information on Chat participants. 2). Gather information on Chat participants. Peer Operators Performance; Chat duration; Chat training chat availability. Chat and anoniment availability. Chat and annohiment availability. Chat and participate statis flags usage; Chat waiting time, information of County zing demographics collection from first time wistios. Testing phase report also included qualitative operators with community auvey is under development in collaborations with community auvey and focus group and survey with community survey is under development in collaboration with community auvey is under development in collaboration with community survey is under development in collaboration with community survey is under development in collaborations. Peard and Hard of Heaning (DHH) Needs Assessment, demographics, and tech use survey and focus groups with community survey is under development in collaborations. Peard and Hard of Heaning (DHH) Needs Assesssocher the operators of time visitors. Peard and Hard of Heaning (DHH) Needs Assesssocher the operators of the operators of a statis for app selection for ploting on the county evaluation agreement, demographics, and tech use survey and focus group questions. PowerPoint presentation under development to use in focus group participation agreement, demographics and tech use survey developed for focus group participation agreement, demographics and tech use survey developed for focus group participation survey developed for focus	 Arli vs FOCUS Power Point Presentation Arli vs FOCUS Power Point Presentation Facilitate Focus Group Design of Focus Group Registration Google Form Tracking of final list of Focus Group Participants Configure 4 IPad Devices to loan to focus group participants Configure 4 IPad Devices to loan to focus group participants Focus Groups Groups Pitter, Riverside County APP Exploration Report (Avit and FOCUS) - Focus Groups (FSP, TAY, Adut). Older Adut) Data Analysis on Education Level for current FSP TX Consumers Data Analysis on Education Level for current FSP TX Consumers Digital Mental Health Literacy Training Completed Section 1 of DMHL Self-Guided Online Platform version Started -Section 1 of DMHL facilitator-guided online platform Started -Section 1 of DMHL Self-Guided Online Platform Map Penorotical Resource Libit P

Riverside County	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Lessons Learned	 Focus Groups How did you recruit participants for your focus groups, and what were your strategies to communicate with them? You Voice Counts Fliers, and Adt/Focus PowerPoint Presentations during managers and Quality Improvement Committee meetings, emais to the executive team, department Peer Workforce, Managers and Clinic Supervisors were sent to amounce and get help with stakeholders' recruitment. What worked well in terms of communicating? Meetings and Adi and Focus Video presentations. What worked well in terms of communicating? Meetings and Adi and Focus Video presentations. What worked well in terms of communicating? Retend the recruitment threline can allow for verbal promotion via telephone with clinic supervisors and clinic staff meetings. What worke well? Short time? Extend the recruitment timeline and better preparation for the logistics in general (presentation, devices, support staff, incentives, etc.) What were your goals and were they clearly defined going into these focus groups? The goal was for stakeholders to share their thoughts about the two app features (Adi and FOCUS). Main theme was around "Do the fourt and "Does" in clineresty ou at al?" Did the focus group achieve thous? Yes: Findings are in the Hell@Hand Laming Brief_Riverside to any Exploration. V5 (UCI Report). If they did, what worked well? Our Peer team participated in providing feedback on the content of the presentation as to ensure recovery language is in use throughout the presentation, survey and one-on-one communication for the presentation as to ensure recovery language is in use throughout the presentation, survey and one-on-one content or the ordis qroup event. In addition, we had a good number of TAY participants that were well informed about existing wellness apps and they were approx. 	, and what were your strategies to communicate am, department Peer Workforce, Managers and Clinic gs and Adi and Focus Video presentations. olders' participants, an extended timeline can allow fo ruitment timeline and better preparation for the logistic jing into these focus groups? The goal was for stak ult?" he Help@Hand Learning Brief_Riverside County APP E he Help@Hand Learning Brief_Riverside County APP E in providing feedback on the content of the presentati participant one-on-one to assist with the completion of its was key to ensure participants remember their focu ps.	1 what were your strategies to communicate with them? You Voice Counts Fliers, and A4i/Focus PowerPoint Presentations during managers and Quality department Peer Workforce, Managers and Clinic Supervisors were sent to announce and get help with stakeholders' recruitment. In A4i and Focus Video presentations. Its' participants, an extended timeline can allow for verbal promotion via telephone with clinic supervisors and clinic staff meetings. Then timeline and better preparation for the logistics in general (presentation, devices, support staff, incentives, etc.) The goal was for stakeholders to share their thoughts about the two app features (A4i and FOCUS). Main theme was around "Do they elp@Hand Learning Brief_Riverside County APP Exploration. v5 (UCI Report). Into these focus groups? The goal was for stakeholders to share their thoughts about the two app features (A4i and FOCUS). Main theme was around "Do they clip@Hand Learning Brief_Riverside County APP Exploration. v5 (UCI Report). Into these focus groups? The goal was for stakeholders to ensure recovery language is in use throughout the presentation, survey and one-on-one communica- cipant one-on-one to assist with the completion of the pre-focus group survey and in explaining the participation consent. Email and test reminders were sent to as key to ensure participants remember their focus group event. In addition, we had a good number of TAY participants that were well informed about existing the strategion and the presentation about event. In addition, we had a good number of TAY participants that were well informed about existing	Proint Presentations during managers and Quality eholders' recruitment. d clinic staff meetings. s. etc.) as (A4i and FOCUS). Main theme was around "Do they as (A4i and FOCUS). Main theme was around "Do they they resertation, survey and one-on-one communica- tion consent. Email and test reminders were sent to participants that were well informed about existing
	 TakemyHand Live Peer Chat Identified need to create fuller Peer/CT Operator Training for TMH. Identified need to train Peer Team regarding emotional response and effective communication in text. Coping skills Resource Binder per Topic. Closing the gap of available mental health Peers for the DHoH population -"Building Peer Leaders" Pe 	IMH. nse and effective communication in text. 4 population -"Building Peer Leaders" Peer Support Tra	and effective communication in text. oulation -"Building Peer Leaders" Peer Support Training to a few Gloria-identified CODIE members. Coordinate with CODIE (Gloria) to develop a Peer Training Plan.	te with CODIE (Gloria) to develop a Peer Training Plan.
	 Deaf and Hard of Hearing Findings from the first stakeholders meeting were very useful and are a baseline to start drafting user case stories. To be able to gather more stakeholder representation data, there is the need to implement a DHoH Community nee tive of the Riverside demographic breakdown. 	and are a baseline to start drafting user case stories. tere is the need to implement a DHoH Community need	l are a baseline to start drafting user case stories. is the need to implement a DHoH Community needs assessment survey distributed along with an ASL video adaptation featured with Deaf talent that is representa-	adaptation featured with Deaf talent that is representa-
Recommendations	 Next steps: 			
	 Target Area: Improve Service Access to Underserved Communities Population:: Deaf and Hard of Hearing" Work with Sorenson for the adaptation of the DHoH Community Needs Assessment Survey Work with Sorenson for the adaptation of the DHoH Community Needs Assessment Survey Building Peer Leaders" Peer Support Training to a few Gloria-Identified CODIE members. Coordinate with CODIE (Gloria) to develop a Peer Training Plan. Building Peer Leaders" Peer Support Training to a few Gloria-Identified CODIE members. Coordinate with CODIE (Gloria) to develop a Peer Training Plan. Facilitator's Guide and Student Workbook in preparation to meet with Gloria to discuss the materials, and how we augment them for the DMHL learning. Coordinate with CODIE (Gloria) to TakemyHand Peer Operators Training Plan -after hired/contracted. 	unities by Needs Assessment Survey ie with identifying needs -identified CODIE members. Coordinate with CODIE (G eet with Gloria to discuss the materials, and how we au s Training Plan -after hired/contracted.	sloria) to develop a Peer Training Plan. ugment them for the DMHL learning.	
	 Technology Deliver devices Klosks distribution/install process Braft policy and procedures for sanitizing the klosk Draft policy and procedures for addressing vandalism on klosks Research Text to Speech Apps for our Blind Community 	\$		
	 Take my Hand Peer Chat Target Area: Improve Service Access to Underserved Communities Target Area: Improve Service Access to Underserved Communities Population: Deaf and Hard of Hearing, Mid-County & Desert Regions, Ethnic Cultural and LGBT" Take my Hand Peer Chat Terms of Service VIDEO (English/Spanish) Take my Hand Peer Chat Terms of Service VIDEO (English/Spanish) Take my Hand Peer Chat Terms of Service VIDEO (Deaf and Hard of Hearing) -Sorenson LGBT Take my Hand Peer Chat Terms of Service VIDEO (Deaf and Hard of Hearing) -Sorenson LGBT Take my Hand Peer Chat Terms of Service VIDEO (Deaf and Hard of Hearing) -Sorenson LGBT Take my Hand Riverside Spotlight Report Peer Staff Development (Ongoing) Addition of Family Advocate services on TakemyHand Website Take my Hand Chat Language Translator Take my Hand Chat Language Translator Take my Hand Chat Language Translator Take my Hand Grievance/ End-User Experience feedback form available independently from automated survey after chat close. Chatbot Functionality for visitors in the queue - (HIPPA compliance) 	unities t Regions, Ethnic Cultural and LGBT" and of Hearing) -Sorenson ard of Hearing) -Sorenson ard is Hearing) -Sorenson ard is the survey after c arce)	chat close.	

Riverside County	Recommendations TakemyHand Contract RTA Service Mark URL link to C3 Bushboard re Dashboard re Dashboard re Nideo storias Create TakemyHand Secure timelii Secure timelii Secure timelii Secure timelii Secure to Coping skills Automate to TakemyHand Secure timelii Secure timelii Secure timelii Secure to Coping skills Press Release Identified nee	 A4i Target Area: Impro Target Area: Impro Population: FSP Cr Point o start A4i Apr Pilot Proposal (see i) Pilot Proposal (see i) Under Adreement - C Informed Consent - C Informed Consent - Evaluation Planning Trainings 	 Marketing Digital Ment Start DMHL Start norma Started -See Painted Brainted Br	 Reduce si Educate/C Riverside fi Work with Model Dea Establish o Riverside F 	 Quarter 2 (mryStrength Target Area: Population: Select Apps Focus Group 	Quarter 3 Distribution
Quarter 1 (Jan–Mar 2020)	TakemyHand Mobile app version Contract RTA/Metrolink - Take my Hand - marketing skin for buses -digital advertising Service Mark URL link to California Consumer Privacy Act IIS Server set up - to store chats data - get approval Word cloud chat analysis Dashboard reports configuration Video stories webpage - marketing/ Link to Help@Hand website Automate chat data exports for evaluation Video stories webpage - marketing/ Link to Help@Hand website Automate chat data exports for evaluation Secure fineline for pilot proposal? TakemyHand Product Profile - for Pilot Proposal? TakemyHand Landing Page- Other Counties - San Francisco Secure timeline for pilot phase (Riverside Dink) - do we need to have a Pilot? Secure timeline for pilot phase (Riverside Dink) - do we need to have a Pilot? Secure timeline for pilot phase (additional Counties - San Francisco Dato stating page- Other Counties - San Francisco County Manding Page- Other Counties - San Francisco Calito stating to craete presentations (onging) Searchable spreadsherd frow resource list (WIP) dentified need to train Peer Team regarding emotional response and effective communication in text (WIP) Press Release - marketing	Adi Target Area: Improve Outcomes for High Risk Populations Population: FSP Consumers" Aim to start Adi App Pilot during this Quarter Pilot Proposal (see CaMHSA Tempate) User Agreement - Consumer - review by county counsel -compliance officer Informed Consent - Consumer - review by county counsel -compliance officer Evaluation Planning App customizations	Marketing Digital Mental Health Literacy Training Start DMHL training with peers who are going in to the hospitals to engage consumers. Start normalizing DMHL and telehealth services, as well as introduce free wellness app Started -Section 1 of DMHL facilitator-guided online platform Painted Brain contract to assist with DMHL training throughout the Department	Reduce stigma associated with mental illness by promoting mental wellness Educate/Outreach/Reduce Stigma/Partnership/Resources Riverside free app guide 123 Approvel Process Work with the Peer Support Specialists doing Navigation to get them primed for the opportun Model Deaf Community Committee (MDCC) - (promote community survey, DMHL videos, etc.) Establish our consulting cultural outreach workforce to reach out to targeted populations abo Riverside Help@Hand Story Map - prioritize and support Activities in Rural Areas	Quarter 2 (Apr-May-Jun) myStrength Target Area: LGBT, FSP, Older Adults, TAY, Population: Select Apps for other Pilots Focus Groups: SageSurfer, ManTherapy, FEEL Wearable	Quarter 3 (Jul-Aug-Sep) Distribution of devices acquired through government program.
Quarter 2 (Apr – Jun 2020)	r buses -digital advertising sk mcisco ed to have a Pilot? d in after initial Riverside pilot)- San Francisco o county o county onse and effective communication in text (WIP)	ompliance officer compliance officer	Marketing Digital Mental Health Literacy Training Start DMHL training with peers who are going in to the hospitals to engage consumers. Start normalizing DMHL and teleitaneth services, as well as introduce free wellness applications as a tool for self-support as they transition services. Started -Section 1 of DMHL facilitator-guided online platform Painted Brain contract to assist with DMHL training throughout the Department	Reduce stigma associated with mental illness by promoting mental wellness Educate/Outreach/Reduce Stigma/Partnership/Resources Riverside free app guide 123 Approval Process Work with the Peer Support Specialists doing Navigation to get them primed for the opportunity to do that kind of introduction of apps. FSP Peers/consumers. Model Deaf Community Committee (MDCC)- (promote community survey, DMHL videos, etc.) Establish our consulting cultural outreach workforce to reach out to targeted populations about Help@Hand, education, resources and reduction of Mental Hea Reverside Help@Hand Story Map - prioritize and support Activities in Rural Areas		un.
Quarter 3 (Jul – Sept 2020)			pport as they transition services.	Reduce stigma associated with mental illness by promoting mental wellness Educate/Outreach/Reduce Stigma/Partnership/Resources Riverside free app guide 123 Approval Process Work with the Peer Support Specialists doing Navigation to get them primed for the opportunity to do that kind of introduction of apps. FSP Peers/consumers. Model Deaf Community Committee (MDCC)- (promote community survey, DMHL videos, etc.) Establish our consulting cultural outreach workforce to reach out to targeted populations about Help@Hand, education, resources and reduction of Mental Health Stigma. (SOW) Riverside Help@Hand Story Map - prioritize and support Activities in Rural Areas		
Quarter 4 (0ct – Dec 2020)						

Santa Barbara County	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Tech Lead	 Lindsay Watter, JD- MHSA Maria Arteaga, JD- Peer & Ethnic Services Vanessa Ramos- Help@Hand Project Manager 	 Lindsay Watter, JD- MHSA Maria Arteaga, JD- Peer & Ethnic Services Vanessa Ramos- Help@Hand Project Manager 	 Lindsay Watter, JD- MHSA Maria Arteaga, JD- Peer & Ethnic Services Vanessa Ramos- Help@Hand Project Manager 	 Lindsay Watter, JD- MHSA Maria Arteaga, JD- Peer & Ethnic Services Vanessa Ramos- Help@Hand Project Manager
Implementation Site	• TBD	On-line for Q2	• TBD	• TBD
Team Composition	 MHSA Chief, Department Peer and Equity Services Manager, Assistant Director, County IT staff, Project Manager, Division Chief of IT, MHSA Coordinator, Regional Tech Ambassadors, Tech-Testers 	 Assistant Director; Ethnic Services and Peer Man- ager; MHSA Chief; Heatth Care Coordinator - Tech/ Peer lead; IT; Help@ Hand peer team; Project Contractor 	 Assistant Director; Peer and Ethnic Services Manager; MHSA Chief; Health Care Coordinator- Tech/Peer lead; Help@ Hand peer team; Project Contractor- Painted Brain 	 Assistant Director; Peer and Ethnic Services Manager; MHSA Chief; Health Care Coordinator- Tech/Peer lead; Help@ Hand peer team; Project Contractor- Painted Brain
Target Audience	 Individuals age 16 and over living in geographically isolated communities of diverse backgrounds Transitional aged youth who are students at colleges and universities Adults discharged from psychiatric hospitals and/or recipients of crisis services 	 Individuals age 16 and over living in geographical- ly isolated communities of diverse backgrounds Transitional aged youth who are students at Adults discharged from psychiatric hospitals and/ or recipients of crisis services 	 Individuals age 18 and over living in geographical- ly isolated communities of diverse backgrounds Transitional aged youth who are students at colleges and universities- 18 and older Adults discharged from psychiatric hospitals and/ or recipients of crisis services 	 Individuals age 18 and over living in geographically isolated communities of diverse backgrounds Transitional aged youth who are students at colleges and universities- 18 and older Adults discharged from psychiatric hospitals and/or recipients of crisis services
Products in Use/Planned	 Headspace (planned) Digital Literacy - Needs and Responses from Stake- holder Sessions (planned) Digital Mental Health Literacy Course from CalMHSA (planned) 	 Digital Wellness Ambassadors curriculum- combined digital litteracy (Help@Hand/Painted Brain/ CalMHSA) Zoom platform App guide-mobile application in the brochure 	 Digital Wellness Ambassadors curriculum- combined digital literacy (Help@Hand/Painted Brain/CalMHSA) Zoom platform Uutreach materials created by local Help@Hand team Mindfulness sessions with Dr. Brock Travis 	 Zoom platform App guides Appy Hour Templates Peer Support Group PPTs Headspace
Implementation Approach	 Headspace with up to 45 people which will include Dept. Clinical Staff/IT Staff/Peor Staff/Tech Testers within each target population/CB0 that work with target populations/ MHSA Chief/Peer and Equity Manager/Help@Hand Project Manager/if hired by then Help@Hand Project Outreach Coordinator 	 Combine digital literacy to create Digital Wellness Ambassadors materials Disseminate by providing literacy curriculum throughout clinics; community centers; commu- nity-based organizations; adult housing; recovery learning centers; on-line; tbd Share and provide linkage to low cost laptops/ phone and WIFI 	 Combine digital literacy to create Digital Wellness Ambassadors materials Disseminate by providing literacy curriculum throughout clinics; community centers; commu- nity-based organizations; adult housing; recovery learning centers; on-line; TBD Share and provide linkage to low-cost laptops/ phone and WiFi 	 Increase access to technology devices through sharing acquisition resources Increase digital literacy through hosting Appy Hours throughout the county through collaboration with community partners Create normalcy in using wellness apps to support mental wellness such as Headspace through peer led support groups
Other Unique Qualities (of target audience, implementation, or other program aspect)	 Foster diversity within target populations including Spanish/Mixteco speakers and individuals from com- munities marginalized including LGBTQ+ Goals for the pilot include adoption of digital wellness tools within the target populations, reduce isolation and loneliness within target populations, reduce negative life events among members of each target population, implementation of digital literacy and men- tal health literacy facilitated through peer employment opportu- nities and measuring the success of wellness through employment 	 Peer driven curriculum is created to meet specific needs of peer community within SB target populations. COVID highlighted the need for technology access within target populations; the proverse coordinated a digital Mental Health COVID-19 Campaign to compliment the May Mental Health Awareness including daily peer groups for community and disclosed peers, and targeted age groups by postcard mailings and chalk peer groups then extended by local peer groups whose monthly calendar is sent out digitally by our PIO. 	 Digital Wellness Ambassador's will provide warm hand off through engaging BWELL Adult Recipients of Crisis Services/Discharged from PHF in peer-led digital literacy groups at the PHF; connecting clients to Lifeline cell phone; providing warm hand offs after the client discharges while awaiting outpatient services Digital Wellness Ambassadors will work with Painted Brain to engage TAY enrolled in colleges/universities in hosting Appy Hours Sessions to build Digital Wellness and Digital Empowerment Toolboxes Digital Wellness Ambassadors will work with Pernotoras community to enhance digital literacy for use with mental health education as created by the local promotoras 	 Digital Wellness Ambassador engage BeWell Adult Recipients of Crisis Services/Discharged from PHF in peer-led digital literacy groups at the PHF; share resources to the Lifeline cell phone program; provide introduction to the clinic peers who may be working with clients after discharge from the PHF Digital Wellness Ambassadors will work with Painted Brain to engage TAV enrolled in colleges/ universities in developing curriculum supporting using digital tools to support mental wellness Digital Wellness Ambassadors will work with com- munity to enhance digital literacy of current county application available such as Octopus- the benefits platform created by Social Services
Milestones	Employment of peers	 Help@Hand peers are now hired through county 	 Digital Wellness Ambassadors are working on the 	 Help@Hand is facilitating peer-led groups at the
Continued on next page				

Santa Barbara County	Quarter 1 (Jan-Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
	 Engagement with peer agencies Development of strategies for upcoming pilot Solidified the need for Digital Literacy and Digital Mental Health Literacy throughout the community Explored digital wellness tools within the Psychiatric Health Facility connecting to the ongoing Wellness and Recovery Peer-run groups Identified the need for target population of baseline data 	extra-help vs temp agency Contracted with Painted Brain Began on-line learning collaboratives with painted brain and Help@Hand peers 	creation of the Digital Wellness Handbook where the Digital Wellness Ambassador role is defined and supported through the development of peer- run groups, agendas to be led at the PHF and throughout the target populations including MHSA Housing and Senior Facilities - A guide to Zoom basics is being formulated to en- sure that clients at the PHF understand the basics to connecting to tele-health via Zoom platform - Project Manage/Healthere Coordinator is work- ing through OCM Plan with implementation team - Monthly Action Items are being documented to ensure project's continued progress- see attached	 in-patient Psychiatric Health Facility More than 50 community members have received digital literacy training Help@Hand project is highlighted quarterly in the Consumer and Family Member Newsletter Community stakeholders are given updates monthly at different department hosting action team meetings Help@Hand is working with local research and evaluation team on a Process Improvement Project approved by EGRO that measures the success of clients discharged from the PHF and client's first appointment Help@Hand has gained community feedback through presentations given at BeWell Action Team meetings and with community-based organizations
Lessons Learned	 Lessons learned- The realization regarding the digital divide that exist within the community. Basic technology needs must be addressed prior to the adaptation of digital tools intended to support mental health needs. The three basic needs we learned about are: 1. Lack of access to digital technology tools 2. Lack of access to WIF; internet, data plans 3. Lack of digital literacy such as how to download an app, how to update an app for best practices surrounding security. An additional lesson learned we discovered is the resiliency of mental health consumers in Santa Barbara County. For example, Help@Hand project hosted over 100 support groups on ZOOM and several Appy Hours with contracted vendor Painted Brain. The community rallied together and worked amongst each other to help one another learn how to use the call-in feature on ZOOM. Little by little the comfortability of using the ZOOM platform lessoned. Help@Hand collaborated with a local Lifeline vendor to provide smatthones to local community members that qualified. Once the qualifying consumers then worked with local community beard or digital basics. 	Lessons learned- The realization regarding the digital divide that exist within the community. Basic technology needs must be addressed prior to the adaptation of digital tools intended to support mental health needs. The three basic needs we learned about are: 1. Lack of access to digital technology tools 2. Lack of access to WIFI, internet, data plans 3. Lack of digital literacy such as how to download an app, how to update an app for best practices surrounding security. An additional lesson learned we discovered is the resiliency of mental health consumers in Santa Barbara County. For example, Help@Hand project hosted over 100 support groups on ZOOM and several Appy Hours with contracted vendor Painted Brain. The community rallied together and worked amongst each other to help one another learn how to use the call-in feature on ZOOM. Little by little the comfortability of using the ZOOM platform lessoned. Help@Hand collaborated with a local Lifeline vendor to provide smartphones to local community members that qualified. Once the qualifying consumers received phones, consumers then worked with local community members that qualified. Once the qualifying consumers received phones, consumers then worked with local community members that qualified. Once the qualifying consumers received phones, consumers then worked with local community reaction to learn about digital basics.	xist within the community. Basic technology needs must be addressed prior to the adaptation of digital tools intended to support mental health needs. The three hnology tools 2. Lack of access to WIF; internet; data plans 3. Lack of digital literacy such as how to download an app, how to update an app for best practices ental health consumers in Santa Barbara County. For example, Help@Hand project hosted over 100 support groups on ZOOM and several Appy Hours with and worked amongst each other to help one another learn how to use the call-in feature on ZOOM. Little by little the comfortability of using the ZOOM platform provide smartphones to local community members that qualified. Once the qualifying consumers received phones, consumers then worked with local communi-	is intended to support mental health needs. The three load an app, how to update an app for best practices groups on ZOOM and several Appy Hours with r little the comfortability of using the ZOOM platform phones, consumers then worked with local communi-
Recommendations	 Recommendations are: 1) a robust stakeholder feedback at the be For example, CalMHSA's Peer Manager visited several counties an WHFI and to increase digital literacy. Unfortunately, the project was who did not. If the project would have visited counties before begin increasing digital literacy. 3) to utilize peer staff from different coun- help the project ensure that the project is peer-led as it was intend help the project ensure that the project is peer-led as it was intend 	Recommendations are: 1) a robust stakeholder feedback at the beginning of project implementation to continue to better understand and meet the basic needs of the community 2) to respect and honor the learnings found. For example, CalMHSA's Peer Manager visited several counties and met with community stakeholders to better learn about the community needs. The information that was gathered was that the community needed phones, WIFI and to increase digital literacy. Unfortunately, the project was already moving ahead with selection of mobile apps which left a fragmented system of who had access to digital technology understanding of digital tools and who did not. If the project would have visited counties before beginning the process of the application selection there may have been better programming or focus in connecting consumers with technology devices, WIFI and increasing digital literacy. 3) to utilize peer staff from different counties to support the development and vet the language of materials being created for the larger project such as the website, stakeholder reports etc. This may help the project ensure that the project is peer-led as it was intended.	better understand and meet the basic needs of the comm rn about the community needs. The information that was g ps which left a fragmented system of who had access to re may have been better programming or focus in connect guage of materials being created for the larger project su guage of materials being created for the larger project su	unity 2) to respect and honor the learnings found. gathered was that the community needed phones, digital technology, understanding of digital tools and ting consumers with technology devices, WIFI and ch as the website, stakeholder reports etc. This may

San Francisco County	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Tech Lead	 Teresa Yu, LMFT 	 Teresa Yu, LMFT 	 Teresa Yu, LMFT Meaghan O'Brien, MA 	Teresa Yu, LMFT Meaghan O'Brien, MA
Implementation Site	• TBD	• TBD	 TBD- currently narrowed down 9 apps (using Product Matrix developed by Help@Hand). Plan to have 10 apps to review and narrow down if Riverside's Peer Chat becomes available for the collaborative to use 	 Headspace SOW approved for 10,000 licenses for Jan 1 - Dec 1. Have identified Take my Hand as the app of prefer- ence for TAY and Trans-Identified Adults.
Team Composition	 MHSA Director, Peer, MHSA Coordinator, Tech Lead, 2 Finance 	 MHSA Interim Director (Tech Lead), Peer/MHSA Peer Services Manager, Finance, BHS Consultant, Staff and Director from MHASF 	 MHSA Interim Director (Tech Lead), Peer/MHSA Peer Services Manager, Finance, BHS Consultant, Staff and Director from MHASF 	 MHSA Interim Director (Tech Lead), Peer/MHSA Peer Services Manager, Finance, BHS Consultant, Staff and Director from MHASF, MHSA Director, SOCS, MHSA Peer Services Manager.
Target Audience	• TBD	• TBD	 App being researched: Community and Mental Health Consumers/family members with a specific focus on TAY and Trans-identified individuals Headspace: MHA SF clients, mental health system clients including SR0 residents 	 App being researched: Community and Mental Health Consumers/family members with a specific focus on TAY and Trans-identified individuals Headspace: MHA SF clients, mental health system clients including SR0 residents and Children, Youth and Families Department.
Products in Use/Planned	 TBD (waiting on approved apps by the Collaborative) Headspace (the City/County of SF is exploring to possibly pilot for staff. This would add to the populations included in this project 	 TBD (waiting on approved apps by the Collabora- tive and conducting app exploration) 	 9 apps have been narrowed down for continued app exploration Headspace: 10,000 licenses planned to be added to MHA SF contract for this fiscal year 	 Take my Hand Headspace: 10,000 licenses planned to be added to MHA SF contract for this fiscal year
Implementation Approach	• TBD	• TBD	• TBD	
Other Unique Qualities (of target audience, implementation, or other program aspect)	 Interested in Peer Chat apps available to all, but with a focus on the Transgender and Transitional Age Youth communities 	 Interested in Peer Chat apps available to all, but with a focus on the Transgender and Transitional Age Youth communities 	 Interested in Peer Chat apps available to all, but with a focus on the Transgender and Transitional Age Youth Communities (TAY) Peers are concerned with PHI/data consumption while using app 	 Exploring Headspace use with CYF (Children, Youth and Families) who are wanting to integrate it with clinical services
Milestones	 Started the City/County's collaboration with Mental Health Association of San Francisco 	 Mental Health Association (MHA) has started to participate in Tech Lead and Implementation calls. They are conducting app exploration. 	 Establishing a biweekly meeting between SF DPH and MHA SF MHA SF hiring a Programs Coordinator to heavily support project (10/1 start date) Developed a Product Matrix of apps that fit SF city/county needs, completed Needs Assessment Exploring Headspace for SF city/county consumers 	 Working on a hiring plan to hire two Peer Navigators to support Programs Coordinator at MHASF tors to support Programs Coordinator at MHASF Developing 12-part Digital Literacy Education training series for SF residents to begin 2/2021 Moving forward with Headspace implementation with SF city and county
Lessons Learned	 Frequent and regular communication between County and CBO and adequate staffing devoted to the project has been key More involved County/CBO collaboration than other Innovation projects due to complexity and changes with projects Getting all parties together and more communication: such as between City Attorney and CaMHSA helped ensure clarity w 	Frequent and regular communication between County and CBO and adequate staffing devoted to the project has been key More involved County/CBO collaboration than other Innovation projects due to complexity and changes with projects Getting all parties together and more communication: such as between City Attorney and CalMHSA helped ensure clarity with complex County BOS/contracting process	en key iarity with complex County BOS/contracting process	
Recommendations	Communication and collaboration: see above and also me	Communication and collaboration: see above and also meeting with other counties who are implementing similar projects is very helpful for planning and learning about best practices for implementation	ojects is very helpful for planning and learning about best	practices for implementation

San Mateo County	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (Oct – Dec 2020)
Tech Lead	Doris Estremera, MPH	Doris Estremera, MPH	 Doris Estremera, MPH 	 Doris Estremera, MPH
Implementation Site	Peninsula Family Service (PFS) Youth Leadership Institute (YL)		Community-based agencies, BHRS clinics, online	Community-based agencies, BHRS clinics, online
Team Composition	 MHSA Coordinator, Peer Specialist/Peer Support, Contracted Agencies: 1)Youth Leadership Institute (TAY Contractor): Peer Lead/ Program Coordinator, Bilin- gual-bicultural TAY Peer Lead (Spanish), 2) Peninsula Family Services (PFS): Peer Lead/Program Coordi- nator, bilingual-bicultural Peer (Spanish/Chinese) 	 MHSA Coordinator, Peer Specialist/Peer Support, Contracted Agencies: 1) Youth Leadership Institute (TAY Contractor): Peer Lead, Program Coordinator, Bilingual-bicultural TAY Peer Lead (Spanish), 2) Peninsula Family Services (PFS): Peer Lead/ Program Coordi- nator, bilingual-bicultural Peer (Spanish/ Chinese) 	 MHSA Coordinator Office of Consumer and Family Affairs: Peer Specialist/Peer Support Contracted Agencies: Youth Leadership Institute (TAY Contractor): Peer Lead/ Program Coordinator, Bilingual-bicultural TAY Peer Lead (Spanish) Peer Lead (Program Coordinator, bilingual-bicul- tural Peer (Spanish) Peer Lead (Program Coordinator, bilingual-bicul- tural Peer (Spanish) California Clubhouse and Heart and Soul: Help@ Hand Peer Ambassadors 	 MHSA Coordinator Office of Consumer and Family Affairs: Peer Specialis/Peer Support Contracted Agencies: Contracted Agencies: Youth Leadership Institute (TAY Contractor): Peer Lead/ Program Coordinator, Bilingual-bicultural TAY Peer Lead/ Program Coordinator, SFTE bilingual-bicultural TAY Peer Lead/ Program Coordinator, .5FTE bilingual-bicultural Peer (Spanist) 2. Peninsula Family Service (Older Adult Contractor): Peer Lead/ Program Coordinator, .5FTE bilingual-bicultural TAY Peer Lead/ Program Coordinator, .5FTE bilingual-bicultural Peer Ramisty California Clubhouse and Heart and Soul: Help@ Hand Peer Lead/ Program Coordinator, Peer Ramisty California Clubhouse and Heart and Soul: Help@ Hand Peer Ambassadors Peer Lead/ Program Coordinator, .5FTE bilingual-bicultural Peer Ramisty California Clubhouse and Heart and Courtactory California Clubhouse and "tech hours" for community at large
Target Audience	 Transitional age youth Older adults 	 Transitional age youth Older adults 	 Transitional age youth (TAY) Older adults 	Transitional age youth (TAY)Older adults
Products in Use/Planned	 Happify with older adults (planned) Remente with transitional age youth (planned) 	 Headspace for COVID rapid response, plan to release August/ September 2020 Selecting new products, considering: Unipercare, myStrength, Wysa for idar adults Headspace, myStrength, Wysa for transitional age youth 	 Headspace for COVID Rapid Response released September 2020 Selecting new products for pilot, considering: myStrength, Wysa for older adults myStrength, Wysa for TAY Painted Brain digital mental health training for peers 	 Headspace for COVID Rapid Response released September 2020 Older Adults and TAY selected Wysa for pilot to launch in February/March 2021
Implementation Approach	 Remente for transitional age youth, YLI Peer Leads and youth ambassadors plan, promote and support the use of the app of the app. Happing for older adults, PFS Peer Leads and older adult ambassadors plan, promote and support use of the app 	 Phase 1 – Help@Hand Peer Ambassadors from YLI, PFS and Advisory Committee to promote and support use of all apps (Headspace and addi- tional selections). Peer ambassadors supporting outreach and engagement efforts through appy hours, direct community outreach and additional strategies to be developed. Phase 2 – California Clubhouse and Heart and Soul (peer-led organizations) Peer Ambassadors to support integration of apps into Behavioral Health and Recovery Services. Strategies to be developed. 	 Help@Hand Advisory Committee of local stakeholders continues to meet monthly and provides feedback on appropriate technology to meet the needs of older adults and transition-age youth, consults on the strategies for outreach and engagement, informs project evaluation, supports recruitment of older adults and youth to participate in the exploration and pilot phase of app selection, and serve as ambassadors of Help@Hand Peer Ambassadors from YLI, PFS and Advisory Committee promote and engagement efforts through 'Appy Hours,' recruitment of participants in selection of apps and digital mental health literacy Phase 2 - California Clubhouse and Heart and Soul (peer-led organizations) and BHRS Peer Ambassadors will support integration of apps into Behavioral Health and Recovery Services including 	 Help@Hand Advisory Committee of local stake- holders continues to meet monthly and provides feedback on appropriate technology to meet the needs of older adults and transition-age youth, consults on the strategies for outreach and engagement, informs project evaluation, supports recruitment of older adults and youth to participate in the exploration and pilot phase of app selection, and serve as ambassadors of Help@Hand PFS and Advisory Committee promote and support use of all apps (Headspace and additional selec- tions). Peer Ambassadors support outreach and engagement efforts through 'Get Appy' workshops, recruitment of participants in selection of apps and digital mental health literacy. Puther marketing and outreach plans for Headspace response under development. Phase 2 – BHRS Peer Ambassadors will support integration of apps into Behavioral Headth and
Continued on next nexts				

San Mateo County	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
			 digital mental health training of clients by peers Painted Brain is supporting a train-the-trainer for peers and clients will receive devices (cell phone/tablets) along with digital mental health supports. Further marketing and outreach plans for Headspace response under development 	Recovery Services including digital mental health training of clients by peers o Painted Brain is supporting a train-the-trainer for peers and clients will receive devices (cell phone/ tablets) along with digital mental health supports.
Other Unique Qualities (of target audience, implementation, or other program aspect)	 Help@Hand Advisory Committee of local stakeholders meet monthly since inception (provides feedback on technology features, enhancements and customization to meet the needs of older adults and transition age youth, consults on the strategies for outreach and engagement, informs project evaluation questions and outcomes) 	 Using T-Mobile Gov L1 Plan to procure devices for clients. Using Headspace as a broader response to the San Mateo County community at-large to support for one-year due to COVID 	 Leveraged \$408,000 of MHSA and CARES Act funding to procure additional federally subsidized devices for clients to use for both Help@Hand and broader telehealth and recovery-oriented services for clients Using Headspace as a broader response to the San Mateo County community at-large to support for one year due to COVID 	 Contracted with Painted Brain to support additional "tech hours" for both Help@Hand implementation and broader racial equity actions due to COVID shelter-in-place Leveraged \$408,000 of MHSA and CARES Act funding to procure additional federally subsidized devices for clients to use for both Help@Hand and broader telehealth and recovery-oriented services for clients Using Headspace as a broader response to the San Mateo County community at-large to support for one year due to COVID
Milestones	 Conducted focus groups with older adults and youth to learn needs and select the most appropriate apps Focus groups to support development of digital mental health literacy curriculum Hosted NorCal Peer Summit PFS hosting AppyHours, engaging older adults in using technology VII developed a Help@Hand specific Youth Advisory Group VII developed a Help@Hand specific Youth Advisory Advisory Committee received training on app exploration process to provide more in-depth input on selected apps Ambassadors and peers participated in Digital Mental Health Literacy Train-the-trainer 	 PFS shifted to over-the-phone and online Appy- Hours to continue engaging older adults in using technology. YLI kicked off online Youth Advisory Group Successfully procured and distributed 40 free phones to clents and tablets for peer workers to support during COVID In negotiations with Headspace to provide access to the app for one-year to Sam Mateo County residents as a response to COVID and youth needs shifting now that interactions are primarily online. Worked with UCI to tailor the app selection survey and make it available online 	 Engaged 20+ BHRS and community-based agencies' Peer Partners and Family Partners in the distribution of phones to clients, which will include digital mental health literacy training for the clients Contracted with Painted Brain to provide digital mental health literacy train-the-trainer for Peer/Family Partners Launched Headspace access for one-year to San Mateo County residents as a response to COVID 	 Selected apps Expanded "tech hours" to community at large and partnering community-based agency staff Partnering with other counties on Headspace license sharing, evaluation and marketing
Lessons Learned	 Addressing the digital divide by providing digital literacy s the network of providers, community and clients. Having explicit communication with stakeholders of "non- 	upports are needed prior to engagement in any behavioral negotiables" should be part of the selection of an app. Fo	Addressing the digital divide by providing digital literacy supports are needed prior to engagement in any behavioral health technology solution and at various levels including; peer support workers, behavioral health staff across the network of providers, community and clients. Having explicit communication with stakeholders of "non-negotiables" should be part of the selection of an app. For example, including cultural and language vetting as part of the early focus groups to inform selection of an app.	 peer support workers, behavioral health staff across of the early focus groups to inform selection of an app.
Recommendations	 Implement an advisory committee of stakeholders early in the process to vet, consult with, create buy-in and provide direction Include evaluation lens as part of project planning and process development for all aspects of the project including procurement, selection, piloting and implementation Include devices and digital literacy as part of the overall solution; including train-the-trainer for peer support workers, and various opportunities for ongoing digital literac diate tech training, e.g. equitable facilitation of groups, telehealth, etc.) Include opportunities for collaboration with other Help@Hand Counties while honoring local diversity and needs 	the process to vet, consult with, create buy-in and provid cess development for all aspects of the project including I olution; including train-the-trainer for peer support worker shealth, etc.) and Counties while honoring local diversity and needs	Implement an advisory committee of stakeholders early in the process to vet, consult with, create buy-in and provide direction Include evaluation lens as part of project planning and process development for all aspects of the project including procurement, selection, piloting and implementation Include devices and digital literacy as part of the overall solution; including train-the-trainer for peer support workers, and various opportunities for ongoing digital literacy support for clients ("tech hours") and providers (interme- diate tech training, e.g. equitable facilitation of groups, telehealth, etc.) Include opportunities for collaboration with other Help@Hand Counties while honoring local diversity and needs	port for clients ("tech hours") and providers (interme-

Tehama County	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Tech Lead	Michelle Brousseau Aery Vilche	Travis Lyon Avery Vilche	Travis Lyon Avery Vilche	Travis Lyon Avery Vilche
Implementation Site	• TBD	Tehama County	Tehama County	Tehama County
Team Composition	MHSA Coordinator, Tech Leads, Peer, Behavioral Health Director, Staff	 Behavioral Health Director, MHSA Coordinator, Tech Leads, Peer Supervisor, Staff, Peer Advo- cates 	 Behavioral Health Director, MHSA Coordinator, Clinician, Case Manager, 2 Health Educators, Peer Supervisor, 2 Peer Advocates, Health Services Analyst 	 Behavioral Health Director, MHSA Coordinator, Clinician, Case Manager, 2 Health Educators, Peer Supervisor, 2 Peer Advocates, Health Services Analyst
Target Audience	• TBD	 Persons who are Homeless or at risk of Home- lessness, Geographically Isolated Adults, and TCHSA-BH Consumers 	 Persons who are Homeless or at risk of Homelessness ness Isolated Individuals Tehama County Health Services Agency – Behavioral Health (TCHSA-BH) Consumers 	 Persons who are Homeless or at risk of Homeless- ness Isolated Individuals Tehama County Health Services Agency – Behavior- al Health (TCHSA-BH) Consumers
Products in Use/Planned	• TBD	myStrength	myStrength	myStrength
Implementation Approach	• TBD	 Pilot with 30 people (10 from each Target Audi- ence), Track Progress 	 Pilot with 30 people (10 from each Target Audi- ence), Track Progress 	 Pilot with 30 people (10 from each Target Audi- ence), Track Progress
Other Unique Qualities (of target audience, implementation, or other program aspect)	• TBD	• TBD	 Using a one-on-one individualized approach with participants linked to Peer Staff and Wellness Advocates 	 Using a one-on-one individualized approach with participants linked to Peer Staff and Wellness Advocates
Milestones	Not applicable	Not applicable	 Pilot Proposal received budget approval from Collaborative Leadership Organizational change management (OCM) Plan completed and initiated Evaluation Plan completed Vendor Engagement Plan completed 	 Evaluation instruments completed Statement of Work drafted
Lessons Learned	 Time required for processes and approvals Project requires dedicated resources 0CM is as important as the technology Strong ad hoc communication between implementation meetings facilitates progress 	eetings facilitates progress		
Recommendations				

Tri-City	Quarter 1 (Jan-Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
Tech Lead	 Toni Robinson Dana Barford 	 Toni Robinson Dana Barford 	Dana Barford	 Amanda Colt Dana Barford
Implementation Site	 Transitional Age Youth Wellness Center 	Tri-City Wellness Center	 Tri-City Wellness Center 	Virtual due to COVID-19
Team Composition	 MHSA Coordinator, MHSA Manager, Peer Lead, MHSA Director 	 MHSA Manager, MHSA Coordinator, Wellness Ad- vocate Supervisor, Wellness Advocates, Wellness Center Supervisor, Clinicians, MHSA Director, Clinical Director 	 MHSA Manager, MHSA Coordinator, Wellness Ad- vocate Supervisor, Wellness Advocates, Wellness Center Supervisor, Clinicians, MHSA Director, Clinical Director 	MHSA Manager, MHSA-Inn Program Coordinator, MHSA Director, Cambria Consultant, Painted Brain Peer Consultant
Target Audience	 Transitional age youth Older aduits Monolingual Spanish speakers 	 For the potential pilot, our target audience has been updated to include: TAY, Older adults; Wellness advocates (peers); FSP clients being monitored by their clinicians 	 For the potential pilot, our target audience has been updated to include: TAY; Older adults; Wellness advocates (peers); FSP clients being monitored by their clinicians 	 For Implementation, our target populations will be TAY, Older adults, and Monolingual Spanish Speakers
Products in Use/Planned	Wysa with transitional age youth	• Wysa	• Wysa	Mindstrong collaboration with Orange County Headspace or myStrength with CalMHSA
Implementation Approach	 Have a small focus group for pilot to obtain valuable feedback on a biweekly basis 	 Twenty users will be recruited to use Wysa for 3 months and will participate in 7 focus groups held biweekly to evaluate Wysa's usability and effectiveness. 	 Due to the loss of key staff, the pilot project and related focus groups were placed on temporary hold. However, Ti-City continues to actively participate in all other aspects and activities of this project and the Collaborative 	 Due to COVID-19 and turnover of Program Coordinators we have continued to participate in all activities of the collaborative, but implementation of project has been delayed Currently in discussion with Orange County to join them in the implementation of Mindstrong Working with CaMMHSA to implement either Head- Space or myStrength with our target populations
Other Unique Qualities (of target audience, implementation, or other program aspect)	 Having input from a focus group of peers to select the app to be piloted 	 A group of 4 clinicians will also be recruited to determine the feasibility and appropriateness of using Wysa in support of the services they provide. 	 Due to COVID-19, the 4 clinicians originally anticipated to determine the feasibility and appropriateness of using Wysa were not available to support this project due to the increased need for client services. The goal is to reevaluate this component in January 2021 	 We will be holding a workgroup in January to present to them our ideas for moving forward with Mindstrong and either Headspace or myStrength
Milestones	Focus group selected the app for pilot	 April A focus group comprised of Wellness Advocates, MHSA staff, and the IT consultant, participated in a product testing of the Wysa application Product testing resulted in Tri-City moving forward with the app, with adjustments to the emergency contact function Wysa agreed to making adjustments to the emergency contact function of the app Wysa agreed to making adjustments to the emergency contact function of the app Through the collaboration, various with Wysa Tri-City started dratting the plot proposal Through the collaboration, various wellness apps have made accessing their apps free for partic- ipating countes/agencies and Tri-City has been taking advantage of the opportunity by providing the resources to staff and clients 	August Innovation Coordinator/Tech Lead left Tri-City in August. As a result, the Wysa pilot project was placed on temporary hold until a replacement is hired Tri-City continues to actively participate in all other aspects and activities of this project and the Collaborative 	December • Hired new Innovation Program Coordinator • Speaking with Orange County to possibly collabo- rate with them in order to implement Mindstrong in Ti-City • In discussion with CalMHSA about implementing either HeadSpace or myStrength with our Target Populations
Continued on next page				

Tri-City	Quarter 1 (Jan–Mar 2020)	Quarter 2 (Apr – Jun 2020)	Quarter 3 (Jul – Sept 2020)	Quarter 4 (0ct – Dec 2020)
		 CalMHSA created Digital Mental Health Literacy training videos and Tri-City will be utilizing the videos for clients and community members Tri-City met with UCI to develop an evaluation plan for the pilot process June CalMHSA and Wysa reached an agreement in contract negotiations and Tri-City was given the green light to move forward with the pilot proposal and pilot evaluation plan Tri-City continued to send useful wellness app information to our staff for self-care (and some client resources) Tri-City Wellness Advocates started planning for a Community members how to be safe online. They will be using the selits and information they acquired during the train-the-trainer session of the February Help@Hand Peer Summit 		
Lessons Learned	 We learned that we did not have the adequate internal s to ensure we can have a successful launch. 	 We learned that we did not have the adequate internal staff to support implementation of project. We are reaching out to Painted Brain and Cambria to assist with support during implementation of future projects in order to ensure we can have a successful launch. 	out to Painted Brain and Cambria to assist with support du	ring implementation of future projects in order
Recommendations	Collaborate with Orange County to take over some of their licenses		for Mindstrong in order to roll out Mindstrong to our Target Populations. Work with CalMHSA to implement either Headspace or myStrength.	t either Headspace or myStrength.

Mobile Application Rating Scale (MARS) App Quality Ratings

The Rating scale assesses app quality on four dimensions. All items are rated on a 5-point scale from "1.Inadequate" to "5.Excellent". Circle the number that most accurately represents the quality of the app component you are rating. Please use the descriptors provided for each response category.

SECTION A

Engagement – fun, interesting, customisable, interactive (e.g. sends alerts, messages, reminders, feedback, enables sharing), well-targeted to audience

- 1. Entertainment: Is the app fun/entertaining to use? Does it use any strategies to increase engagement through entertainment (e.g. through gamification)?
 - 1 Dull, not fun or entertaining at all
 - 2 Mostly boring
 - 3 OK, fun enough to entertain user for a brief time (< 5 minutes)
 - 4 Moderately fun and entertaining, would entertain user for some time (5-10 minutes total)
 - 5 Highly entertaining and fun, would stimulate repeat use
- 2. Interest: Is the app interesting to use? Does it use any strategies to increase engagement by presenting its content in an interesting way?
 - 1 Not interesting at all
 - 2 Mostly uninteresting
 - 3 OK, neither interesting nor uninteresting; would engage user for a brief time (< 5 minutes)
 - 4 Moderately interesting; would engage user for some time (5-10 minutes total)
 - 5 Very interesting, would engage user in repeat use
- 3. Customisation: Does it provide/retain all necessary settings/preferences for apps features (e.g. sound, content, notifications, etc.)?
 - 1 Does not allow any customisation or requires setting to be input every time
 - 2 Allows insufficient customisation limiting functions
 - 3 Allows basic customisation to function adequately
 - 4 Allows numerous options for customisation
 - 5 Allows complete tailoring to the individual's characteristics/preferences, retains all settings
- 4. Interactivity: Does it allow user input, provide feedback, contain prompts (reminders, sharing options, notifications, etc.)? Note: these functions need to be customisable and not overwhelming in order to be perfect.
 - 1 No interactive features and/or no response to user interaction
 - 2 Insufficient interactivity, or feedback, or user input options, limiting functions
 - 3 Basic interactive features to function adequately
 - 4 Offers a variety of interactive features/feedback/user input options
 - 5 Very high level of responsiveness through interactive features/feedback/user input options
- 5. Target group: Is the app content (visual information, language, design) appropriate for your target audience?
 - 1 Completely inappropriate/unclear/confusing
 - 2 Mostly inappropriate/unclear/confusing
 - 3 Acceptable but not targeted. May be inappropriate/unclear/confusing
 - 4 Well-targeted, with negligible issues
 - 5 Perfectly targeted, no issues found

A. Engagement mean score = ____





SECTION B

Functionality – app functioning, easy to learn, navigation, flow logic, and gestural design of app

- 6. Performance: How accurately/fast do the app features (functions) and components (buttons/menus) work?
 - 1 App is broken; no/insufficient/inaccurate response (e.g. crashes/bugs/broken features, etc.)
 - 2 Some functions work, but lagging or contains major technical problems
 - 3 App works overall. Some technical problems need fixing/Slow at times
 - 4 Mostly functional with minor/negligible problems
 - 5 Perfect/timely response; no technical bugs found/contains a 'loading time left' indicator
- 7. Ease of use: How easy is it to learn how to use the app; how clear are the menu labels/icons and instructions?
 - 1 No/limited instructions; menu labels/icons are confusing; complicated
 - 2 Useable after a lot of time/effort
 - 3 Useable after some time/effort
 - 4 Easy to learn how to use the app (or has clear instructions)
 - 5 Able to use app immediately; intuitive; simple
- 8. Navigation: Is moving between screens logical/accurate/appropriate/ uninterrupted; are all necessary screen links present?
 - 1 Different sections within the app seem logically disconnected and random/confusing/navigation is difficult
 - 2 Usable after a lot of time/effort
 - 3 Usable after some time/effort
 - 4 Easy to use or missing a negligible link
 - 5 Perfectly logical, easy, clear and intuitive screen flow throughout, or offers shortcuts

9. Gestural design: Are interactions (taps/swipes/pinches/scrolls) consistent and intuitive across all components/screens?

- 1 Completely inconsistent/confusing
- 2 Often inconsistent/confusing
- 3 OK with some inconsistencies/confusing elements
- 4 Mostly consistent/intuitive with negligible problems
- 5 Perfectly consistent and intuitive
- B. Functionality mean score = ____

SECTION C

Aesthetics - graphic design, overall visual appeal, colour scheme, and stylistic consistency

- 10. Layout: Is arrangement and size of buttons/icons/menus/content on the screen appropriate or zoomable if needed?
 - 1 Very bad design, cluttered, some options impossible to select/locate/see/read device display not optimised
 - 2 Bad design, random, unclear, some options difficult to select/locate/see/read
 - 3 Satisfactory, few problems with selecting/locating/seeing/reading items or with minor screensize problems
 - 4 Mostly clear, able to select/locate/see/read items
 - 5 Professional, simple, clear, orderly, logically organised, device display optimised. Every design component has a purpose





11. Graphics: How high is the quality/resolution of graphics used for buttons/icons/menus/content?

- 1 Graphics appear amateur, very poor visual design disproportionate, completely stylistically inconsistent
- 2 Low quality/low resolution graphics; low quality visual design disproportionate, stylistically inconsistent
- 3 Moderate quality graphics and visual design (generally consistent in style)
- 4 High quality/resolution graphics and visual design mostly proportionate, stylistically consistent
- 5 Very high quality/resolution graphics and visual design proportionate, stylistically consistent throughout

12. Visual appeal: How good does the app look?

- 1 No visual appeal, unpleasant to look at, poorly designed, clashing/mismatched colours
- 2 Little visual appeal poorly designed, bad use of colour, visually boring
- 3 Some visual appeal average, neither pleasant, nor unpleasant
- 4 High level of visual appeal seamless graphics consistent and professionally designed
- 5 As above + very attractive, memorable, stands out; use of colour enhances app features/menus

C.	Aesthetics	mean score =	
•••	/		

SECTION D

Information – Contains high quality information (e.g. text, feedback, measures, references) from a credible source. Select N/A if the app component is irrelevant.

13. Accuracy of app description (in app store): Does app contain what is described?

- 1 Misleading. App does not contain the described components/functions. Or has no description
- 2 Inaccurate. App contains very few of the described components/functions
- 3 OK. App contains some of the described components/functions
- 4 Accurate. App contains most of the described components/functions
- 5 Highly accurate description of the app components/functions

14. Goals: Does app have specific, measurable and achievable goals (specified in app store description or within the app itself)?

- N/A Description does not list goals, or app goals are irrelevant to research goal (e.g. using a game for educational purposes)
- 1 App has no chance of achieving its stated goals
- 2 Description lists some goals, but app has very little chance of achieving them
- 3 OK. App has clear goals, which may be achievable.
- 4 App has clearly specified goals, which are measurable and achievable
- 5 App has specific and measurable goals, which are highly likely to be achieved

15. Quality of information: Is app content correct, well written, and relevant to the goal/topic of the app?

N/A There is no information within the app

- 1 Irrelevant/inappropriate/incoherent/incorrect
- 2 Poor. Barely relevant/appropriate/coherent/may be incorrect
- 3 Moderately relevant/appropriate/coherent/and appears correct
- 4 Relevant/appropriate/coherent/correct
- 5 Highly relevant, appropriate, coherent, and correct



16. Quantity of information: Is the extent coverage within the scope of the app; and comprehensive but concise?

- N/A There is no information within the app
- 1 Minimal or overwhelming
- 2 Insufficient or possibly overwhelming
- 3 OK but not comprehensive or concise
- 4 Offers a broad range of information, has some gaps or unnecessary detail; or has no links to more information and resources
- 5 Comprehensive and concise; contains links to more information and resources

17. Visual information: Is visual explanation of concepts – through charts/graphs/images/videos, etc. – clear, logical, correct?

- N/A There is no visual information within the app (e.g. it only contains audio, or text)
- 1 Completely unclear/confusing/wrong or necessary but missing
- 2 Mostly unclear/confusing/wrong
- 3 OK but often unclear/confusing/wrong
- 4 Mostly clear/logical/correct with negligible issues
- 5 Perfectly clear/logical/correct

18. Credibility: Does the app come from a legitimate source (specified in app store description or within the app itself)?

- 1 Source identified but legitimacy/trustworthiness of source is questionable (e.g. commercial business with vested interest)
- 2 Appears to come from a legitimate source, but it cannot be verified (e.g. has no webpage)
- 3 Developed by small NGO/institution (hospital/centre, etc.) /specialised commercial business, funding body
- 4 Developed by government, university or as above but larger in scale
- 5 Developed using nationally competitive government or research funding (e.g. Australian Research Council, NHMRC)

19. Evidence base: Has the app been trialled/tested; must be verified by evidence (in published scientific literature)?

N/A The app has not been trialled/tested

- 1 The evidence suggests the app does not work
- 2 App has been trialled (e.g., acceptability, usability, satisfaction ratings) and has partially positive outcomes in studies that are not randomised controlled trials (RCTs), or there is little or no contradictory evidence.
- 3 App has been trialled (e.g., acceptability, usability, satisfaction ratings) and has positive outcomes in studies that are not RCTs, and there is no contradictory evidence.
- 4 App has been trialled and outcome tested in 1-2 RCTs indicating positive results
- 5 App has been trialled and outcome tested in \geq 3 high quality RCTs indicating positive results

D. Information mean score = _____

* Exclude questions rated as "N/A" from the mean score calculation.





App subjective quality

SECTION E

20. Would you recommend this app to people who might benefit from it?

1	Not at all	I would not recommend this app to anyone

- 2 There are very few people I would recommend this app to
- 3 Maybe There are several people whom I would recommend it to
- 4 There are many people I would recommend this app to
- 5 **Definitely** I would recommend this app to everyone
- 21. How many times do you think you would use this app in the next 12 months if it was relevant to you?
 - 1 None
 - 2 1-2
 - 3 3-10
 - 4 10-50
 - 5 >50

22. Would you pay for this app?

- 1 No
- 3 Maybe
- 5 Yes

23. What is your overall star rating of the app?

1	*	One of the worst apps I've used
2	**	
3	***	Average
4	****	
5	****	One of the best apps I've used

Scoring

App quality scores for

SECTION

A: Engagement Mean Score =		
B: Functionality Mean Score =		
C: Aesthetics Mean Score =		
D: Information Mean Score =		
App quality mean Score =		
App subjective quality Score =		





App-specific

These added items can be adjusted and used to assess the perceived impact of the app on the user's knowledge, attitudes, intentions to change as well as the likelihood of actual change in the target health behaviour.

SECTION F

1.	Awareness: This app target health behavio	-	rease awareness of the	importance of	addressing [insert
	Strongly disagree				Strongly Agree
	1	2	3	4	5
2.	Knowledge: This apı behaviour]	p is likely to inc	rease knowledge/unde	rstanding of [in	sert target health
	Strongly disagree				Strongly Agree
	1	2	3	4	5
3.	Attitudes: This app is behaviour]	s likely to chan	ge attitudes toward imp	roving [insert f	arget health
	Strongly disagree				Strongly Agree
	1	2	3	4	5
4.	Intention to change: target health behavio		ely to increase intention	s/motivation to	address [insert
	Strongly disagree				Strongly Agree
	1	2	3	4	5
5.	Help seeking: Use of health behaviour] (if		ely to encourage further	⁻ help seeking f	or [insert target
	Strongly disagree				Strongly Agree
	1	2	3	4	5
6.	Behaviour change: L	Jse of this app	is likely increase/decrea	ase [insert targ	et health behaviour]
	Strongly disagree				Strongly Agree
	1	2	3	4	5





APPENDIX C: REVIEWS OF MEDITATION AND PEER SUPPORT APPS

Selected Feature and User Experience Reviews of Meditation Apps

App same	Screen Reader Capabilities	Customizable Display Fratures	Offline Availability	Number of Languages Available in App	Content for Selected Target Groups	Peer connection (s- app		perience tore ax: 11
	All buttons spoken Most buttons or features spoken, some exceptions Some buttons or features spoken, many exceptions	A+ Text size High contrast text Color inversion Animation reduction	internet needed internet needed Offline Access Offline access, paid version only Downloadable content Downloadable content, paid version only				Expert	Consume
10% Hagging	+	A+ T O	Ł	4	None	No	4.57	4.39
Aura	÷	A+ T O	√	. I	None	705	4.52	4.65
Black Lotus	++	A+ T O	ىل	1	None	Yes	4.19	3.82
Breathe	+	A+ TO Ĕ	((:-	i	"Dealing with injustice" content in paid version	No	4,76	4.00
Buddhify	+	T O	*	1	None	7es	4.25	2.99
Calm	+++	A+ TO 🖻	ىك		None	No	4.69	4.11
Headspace	++	A+ T O 🖻	.↓	5	None	Yes	4.95	5.00
HelloMind	+	A+ TO 🖻	((:-	1.1	None	No	3,67	4.09
HUMIN IV	+	A+ ()	((:-	- 1	None	No	4.35	3.80
Insight Timer	+	A+ T O	\$راب	354	None	Yes	4.38	4.39
Liberate Meditation	++	A+ ()	((:-	1	Black, Indigenous, and POC community	No	3.23	322
Z1-Day Meditation Experience	++	A+ 1 ()	*	=1	None	No	9.61	3.83
Meditópia	++	TO	\$.		None	No	4.77	3,58
Mind the Burns	++	A+ 11 ()	(î:-	a	(GBTQ+ community, single parents (app designed for expectant parents)	No	3.81	1.58
Omvana	++	A+ T O	((:-	- 4.	None	No	3.39	1.95
Prekilsa Meditation	+++	A+ T O	ىلى	i.	Neng	No	1.99	2.67
Relas Melodins	÷	A+ 🔳 🛈 🖻	৶	1	Nène	No	4.65	3.73
Simple Hebit	+	A+ 🔳 🛈 🖻	sرالي	- C	Nene	Ne	3.49	4.02

Simuly Being	++	A+ 🔟 🛈	ž	- 1	None	No	2.82	1.22
Smilling Mind	++	A+ 11 ()	بلى		None	No	4.88	4.79
TAKU A Binak	++	A+ 11 ()	(÷1 -	None	No	1.84	1.17
The Mindtaines 5 Aug	++	A+ 11 ()	৶	i)	None	No	3.94	1.96
Welline Ma	+	0	ل	14	None	Vas	4.94	1.98

Selected Feature and User Experience Reviews of Peer Support Apps

App Name	Screen Reader Capabilities		stomiza ay Fea		Offline Access	Number of Languages Available in App	Content for Selected Target Groups		In	—Арр	Peer	Supp	ort		User Ex Scores	perience (MARS)
Screen Reader Capabilities +++ All buttons spoken ++ Most buttons or features spoken, some exceptions + Some buttons or features spoken, some exceptions Customizable Display Features A- Text size High contrast text Color inversion		Intern no cor online	conten ble offli et need ntent av et need other c ble offli	ne? ed, ailable o ed for ontent				Moderated chatroom	Unmoderated chatroom	Moderated forum	Unmoderated forum	1-on-1 peer messaging	Connect in-app with therapist	Referral available	Expert	User
365 Gratitude Journal	+	A-		\bullet	ŝ	1	None			•					4.36	3.95
7 Cups	++			\bullet		34	LGBTQ+	•		•		•	•		3.44	2.75
DBT Coach	++	A-	Т	\bullet	ଚ୍ଚ ୍ଚ	1	None		•	•					3.85	4.09
Habitica	++	A-			?	19	None	•		•		•			3.88	3.65
iPrevail	++	A-	Т	\bullet	?	1	None			•		•			4.16	3.56
iRel8	++		Т	\bullet	()·	1	None				•	•		•	2.88	3.47
LGBT+ Amino	+	A-	Т	\bullet	()·	1*	LGBTQ+	•		•		•			3.51	3.7
OOTify	++	A-	Т	\bullet	()·	1	None			•			•	•	3.79	4.09
Pocket Rehab	++	A-	Т		(ir	1	None			•		•		•	4.07	3.28
rTribe	++	A-	Т	\bullet	?	1	None	•				•	•		4.05	4.24
Sanvello	+++		Т	\bullet	?	1	None			•			•		4.8	4.79
Sober Grid	++			\bullet	()·	1	None			•		•			3.51	3.4
SoberTool	++	A-	Т	\bullet	?	1	None			•					2.71	3.41
Solace	++	A-	Т	\bullet	ଚ୍ଚ ୍ଚ	1	None	•		•					1.28	2.53
TalkLife	+	A-	Т	\bullet	Ŵ	1	None			•		•			n/a	n/a
Therapeer	++		Τ	\bullet	()·	1	None	•							4.23	3.9
Trill Project	+	A-	Т	\bullet	(ir	1	LGBTQ+			•		•		•	3.44	3.64
Unmasked Mental Health	++	A-	Т	\bigcirc	()·	1	None					•			2.74	3.15
Wakie	++	A-	Т	\bullet	Ŷ	1*	None	•		•		•			3.08	3.45
We Are More	++	A-			?	1	People living with chronic disease			•		•		•	3.15	3.79
What's Up				•	?	1	None			•					2.67	3.83
Wisdo	+++	A-	Т		(îr	1	None			•		•			3.38	4.25

*More languages available in iOS (see Appendix C)

APPENDIX D: MARKETPLACE REVIEWS OF HELP@HAND RFSQ APPROVED APPS

apps are apps with the highest number of downloads. Some apps were included in more than one OAC RFSQ component, which is why some top All numbers shown are medians since averages were not available for these metrics on the third-party analytics platform used. Top performing performing apps are repeated (e.g. Headspace & Ouchie).

OAC RFSQ Component	#apps in this Data type	Data type	# apps with	Metric	Top	Jan 10 -	Feb11-	Mar 11 -	Apr 11 -	- 11 vew	-11 lut ut-11 unf	-11 lut	Aug11-	Sep 11 -	Oct 11 -	- 11 voN
	RFSQ category		this data available		performing app	Feb 10	Mar 10	Apr 10	May 10	Jun 10	10	Aug 10	Sep 10	Oct 10	Nov 10	Dec 10
				DAU		6022	6353	5100	2619	1286	6513	5505	5608	8792	7010	6746
		iOS & Android	23	MAU		16165	16828	15838	3981	6193	19525	19646	25830	25519	27647	37102
				Downloads	Spruce	237	263	228	186	198	349	357	415	419	423	428
				DAU		1	256	1281	1340	1053	2219	2195	2043	1453	1506	1220
Peer Chat/Digital Therapeutic	75	iOS only	4	MAU		20715	23753	31562	33978	35959	38640	40659	42031	41948	42005	45984
				Downloads	UpLift		98	81	32	66	100	92	73	60	55	38
				DAU					278	662				1		
		Android only	e	MAU		:	110	109	813	8315	15080	18438	21066	28449	31247	29882
				Downloads	Ouchie	:	1		92	126			;	1		
				DAU		6308	6081	5013	4440	6693	5321	4410	3738	3559	3211	2941
		iOS & Android	5	MAU		39803	38245	34987	33137	35732	33582	30092	26994	25115	22267	17844
				Downloads	Headspace	263	260	204	198	285	158	172	151	159	110	103
				DAU		1	225	1240	1340	1037	2215	2195	2043	1453	1506	1220
Therapy AVATAR	32	iOS only	4	MAU			352	2418	3894	4150	7075	8653	9202	8624	8306	7937
				Downloads	UpLift		98	80	32	92	100	92	73	60	55	38
				DAU					278	662				1		
		Android only	m	MAU		:	1		745	3.809			;			:
				Downloads	Ouchie	:	1		92	126	:		;	1		:
				DAU		883	799	169	386	780	131	373	486	359	429	5873
		iOS & Android	80	MAU		11557	10850	979	1728	4494	2182	1225	3610	3890	4035	30883
				Downloads	Azova	83	83	84	87	151	11	60	85	83	66	371
				DAU			1		1	1			;	1	1	1
Passive Data	41	iOS only	2	MAU			1		1	1			;	1		
				Downloads	Downloads CaptureProof	1	1	6		1	7		;	1		
				DAU		:	1		1	14			:	1		:
		Android only	2	MAU		:	1			115			;	1		
				Downloads	Melon	1	1	:	4	4				1		

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APPENDIX E: MARKET SURVELLANCE LEARNING BRIEFS



This review highlights well-established and popular free apps to help people cope with COVID-19. These apps have either made existing content available for free during the pandemic, or added new content to address issues arising from COVID-19.

		Platform	orm	-0	Cost		들양	Intervention Components	entio	ts n		Available Languages	Tailored Content	Available COVID-19 Content	Year Launched		# of Downloads (in past 90 days)	Published Research Evidence	Vetted in Help@Hand RFSQ?
- < <u>ŏ</u>	App Name Developer	iOS	Web	Completely Free	Free, with additional features available in paid version	CBT	Positive Psychology	Mindfulness	Chatbot/Al	Symptom Tracking	Psychoeducation					iOS	Android		
Cer	Calm Calm, Inc.	•	•		•		•	•			비 이 또	English, German, Spanish, French, Korean, Portuguese	Children	Free resource hub online: https://www. calm.com/blog/take-a-deep-breath	2013	2,279,000	2,279,000 2,272,000	Yes	°Z
	COVID Coach National Center for PTSD	•		•		•	•	•		•	•	English	Some resources for military personnel & parents/caregivers	App created for COVID-19 & draws from another app by same developers	2020	16,920	9,412	°N	°Z
3	Happify Happify, Inc.	•	•		•	•	•	•		•	•	English, Chinese, French, German, Japanese, Portuguese, Spanish, Traditional Chinese	None	Has content such as "Managing Stress in Uncertain Times"	2013	30,290	9,125	Yes	Yes
	Headspace* Headspace Inc.	•	•		•		•	•				English, French, German, Portuguese, Spanish	Children	COVID-19 "Weathering the storm" content pack free for everyone. Premium access is free to the unemployed, health professionals, & educators during pandemic	2012	860,200	851,200	Yes	Yes
Tad	NOD Grit Digital Health	•		•		•	•	•			ш	English	College students & young people	App redesigned for COVID-19 & has activities for social distancing	2019	1,108	738	No**	Yes
	Sanvello* Sanvello Health Inc.	•	•		•	•		•		•	• •	English, text translations in Spanish & French	None	to the pandemic. Premium access is free during pandemic	2012	63,020	254,800	Yes	No
	SuperBetter SuperBetter, LLC	•	•	•		•	•				•	English	None	T ("Stay Strong in a Pandemic" & "Stay-at-Home Scavenger Hunt")	2012	10,030	3514	Yes	°N N
	This Way Up St Vincent's Hospital Sydney		•	•		•				•	•	English	Teenagers, young adults, & adults	Guided downloadable workbooks & resources ("Staying on Track During the Pandemic")	2012	N/A – I Web app	N/A – Web app	Yes	No
8	Woebot Woebot Labs, Inc.	•		•		•			•	•	•	English	Young adults	Additional COVID-19 lesson ("Perspective")	2018	23,760	115,800	Yes	No
	Wysa * Wysa Ltd.	•			•	•		•	•	•	•	English	None	Has health anxiety & isolation content free to anyone during pandemic	2016	30,450	45,770	Yes	Yes
- • • •	Apps included in Catalyst toolkit located at. https://georgehills.Sha ** Randomized control trial completed, but not yet published	lyst tool	kit loce sompl€	ated at: eted, b	https://ç	george yet pu	shills.S Iblishe	shareF	oint.o	xom/sin	tes/hei	Apps included in Catalyst toolkit located at: https://george.hills.SharePoint.com/sites/helpathand/_layouts/15/Doc.aspx?sourced * Randomized control trial completed, but not yet published	aspx?sourced		-	Resources. doc	Resources.docx&action=default&mobileredirect=true	ult&mobilered	irect=true

help (a) Learning Brief: Marketplace Performance of Mental Health Apps during COVID-19 September 2020

Multiple sources have reported increases in mental health needs since the outbreak of COVID-19, as shown by increasing rates of anxiety, depression, stress, sleep disturbance, and substance use.^[1,2,3,4] Increased rates of mental health symptoms are especially prevalent among those most directly impacted, such as frontline medical workers^[5] and children.^[6] Given unique barriers to care that currently exist (e.g. physical distancing measures that may limit contact with providers), people are looking to digital tools to help them manage these stressors. This may potentially lead to an important opportunity for digital mental health. ^[7,8] Indeed, many digital mental health companies have reported that they have received record numbers of users during the pandemic. ^[9,10,11]

As such, Tri-City expressed interest in learning about the traffic and use of the following apps since the onset of COVID-19 in March 2020:



This learning update presents marketplace performance data on the number of downloads and daily active users (DAU) to examine traffic and use. The data reflects users in the United States during the time period of March - September 2020. The data is combined across iOS and Android apps stores. Data separated for iOS and Android is available on request.

METRIC	DEFINITION
Number of Downloads	Number of new users downloading the app for the first time over a defined time period. ^a
Daily Active Users (DAU)	Number of unique devices that created at least one session (e.g., opened the app) in a 24-hour period. ^b
Average Daily Active Users (DAU)	The average DAU over a period of time. $^{\rm c}$

Overall Number of Downloads and Daily Active Users by Month

Below are the number of downloads and daily active users over two-month periods for each app.

Number of Do	ownloads						
	Jan-Feb	Mar-Apr	% change	May-Jun	% change	Jul-Aug	% change
Calm	2,469,074	2,767,405	+12%	3,128,669	+13%	2,796,824	-11%
Headspace	1,282,453	1,279,537	-0.2%	1,100,017	-14%	741,374	-33%
iChill	80	72	-10%	961	+1,235% ^d	327	-66%
myStrength	7,859	15,157	+93%	34,662	+129%	26,941	-22%
Sanvello	48,824	175,191	+259%	234,537	+34%	264,983	+13%
Wysa	68,533	47,883	-30%	58,350	+22%	66,051	+13%

*NOTE: Percent change represents change from previous two-month period

^a This metric only captures overall new users. Re-downloads do not count toward this metric (i.e., if you break your phone, get a new phone, re-download the same app again – the re-download will not count). App updates also do not count toward this metric.

^b This means that a user who opened the app once and a user who opened the app 10 times in the last 24-hours are both only counted as one DAU.

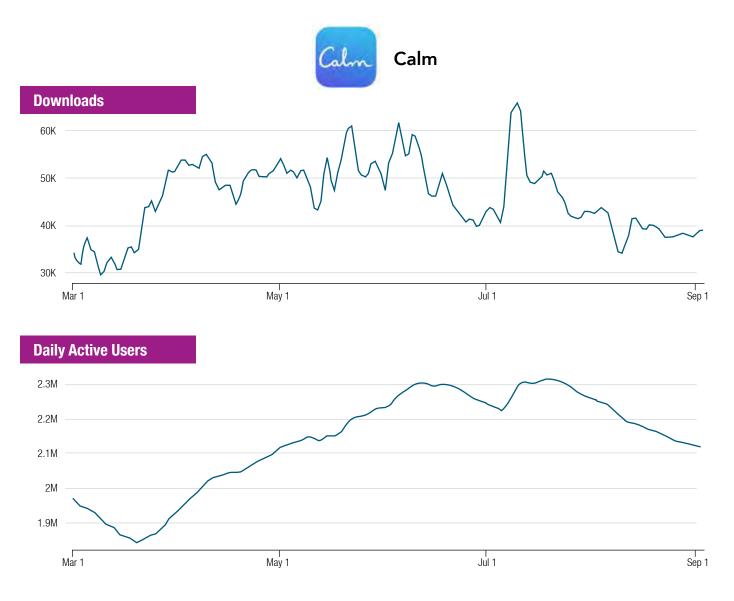
^c Any time that you are looking at DAU over an aggregated period of time (e.g., a week, month, quarter, year, etc.) you are looking at the Average DAU. For example, if you look at the DAU for April 2018, then you are looking at the average of the 30 daily DAU values in that month. ^d Please note this app had small number of total downloads and DAUs.

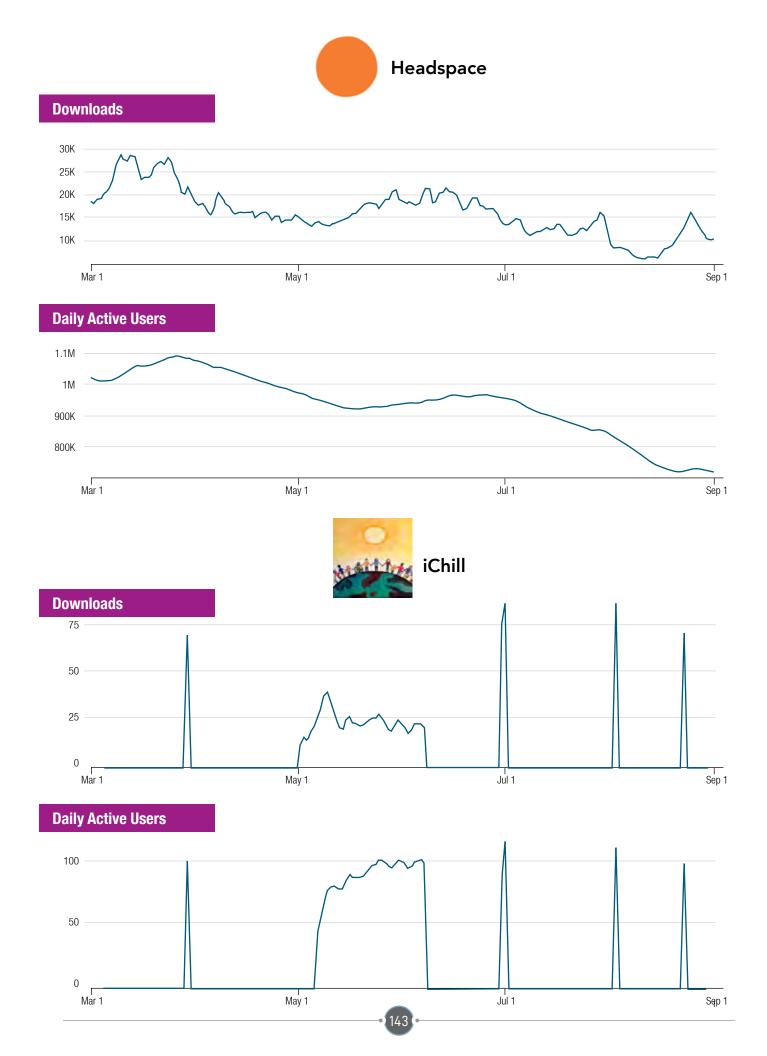
Average DAU							
	Jan-Feb	Mar-Apr	% change	May-Jun	% change	Jul-Aug	% change
Calm	1,954,907	1,975,848	+1%	2,234,581	+13%	2,246,286	+1%
Headspace	939,467	1,055,420	+12%	960,340	-9%	847,818	-12%
iChill	17	15	-15%	78	+423%	40	-49%
myStrength	984	2,184	+122%	5,800	+166%	5,271	-9%
Sanvello	24,684	60,908	+147%	117,792	+93%	156,249	+33%
Wysa	37,471	26,538	-29%	29,023	+9%	29,442	+1%

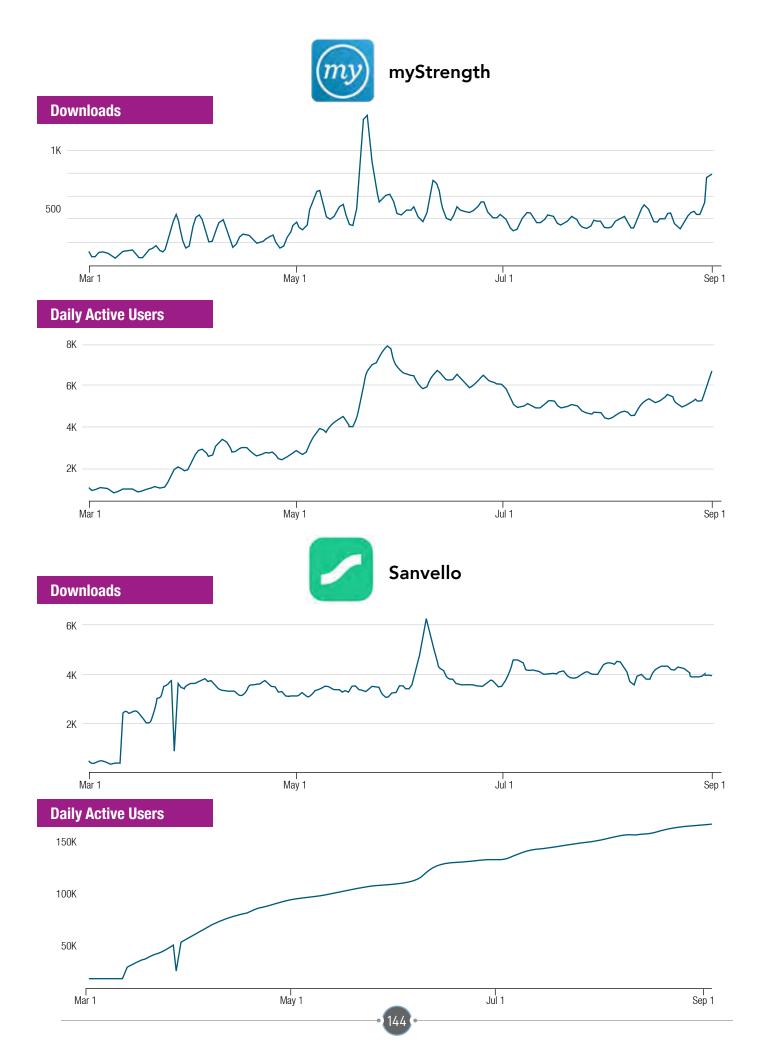
*NOTE: Percent change represents change from previous two-month period

Detailed Number of Downloads and Daily Active Users by App

Below are the number of downloads and daily active users for each app between March 1-September 3, 2020.









Notable Partnerships

Below are links to articles describing notable partnerships for each app that may have affected market performance.

Calm membership included on American Express cards [May 18, 2020]

Calm available to Kaiser Permanente members [May 19, 2020

Headspace free for healthcare professionals [March 16, 2020]

Headspace available to NY state residents [Apr 6, 2020]

Headspace available to all LA County Residents [Apr 28, 2020]

Headspace made available for free for people who are unemployed [May 14, 2020]

myStrength available to Kaiser Permanente members[April 2, 2020]

Sanvello announced free premium access for anyone [March 20, 2020]

Sanvello releases free clinician dashboard to mental health professionals [Apr 16, 2020]

Aetna International announces partnership with Wysa [May 18, 2020]

Wysa being offered for free at Cincinnati Children's Hospital [Aug 8, 2020]

References

¹ A third of Americans now show signs of clinical anxiety or depression - The Washington Post. (n.d.). Retrieved September 10, 2020, from https://www. washingtonpost.com/health/2020/05/26/americans-with-depression-anxiety-pandemic/?arc404=true

² Panchal, N., Kamal, R., Muñana, C., Aug 21, P. C. P., & 2020. (2020, August 21). The Implications of COVID-19 for Mental Health and Substance Use. *KFF*. https://www.kff.org/coronavirus-covid-19/issue-brief/the-implications-of-covid-19-for-mental-health-and-substance-use/

³ "Staggering" Increase in COVID-Linked Depression, Anxiety. (n.d.). Medscape. Retrieved September 10, 2020, from http://www.medscape.com/viewarticle/934882

⁴ Twenge, J. M., & Joiner, T. E. (2020). US Census Bureau-assessed prevalence of anxiety and depressive symptoms in 2019 and during the 2020 COVID-19 pandemic. *Depression and anxiety*.

⁵ Pappa, S., Ntella, V., Giannakas, T., Giannakoulis, V. G., Papoutsi, E., & Katsaounou, P. (2020). Prevalence of depression, anxiety, and insomnia among healthcare workers during the COVID-19 pandemic: A systematic review and meta-analysis. *Brain, behavior, and immunity*.

⁶ Courtney, D., Watson, P., Battaglia, M., Mulsant, B. H., & Szatmari, P. (2020). COVID-19 impacts on child and youth anxiety and depression: challenges and opportunities. *The Canadian Journal of Psychiatry*, 0706743720935646.

⁷ Torous, J., Myrick, K. J., Rauseo-Ricupero, N., & Firth, J. (2020). Digital mental health and COVID-19: Using technology today to accelerate the curve on access and quality tomorrow. *JMIR mental health*, 7(3), e18848.

⁸ Ben-Zeev, D. (2020). The digital mental health genie is out of the bottle. *Psychiatric Services*, appi-ps.

⁹ As Headspace booms, the app's popularity outpaces its evidence. (2020, August 7). *STAT*. https://www.statnews.com/2020/08/07/headspace-mindful-ness-covid19-employers/

¹⁰ *Healthcare Apps: A Boon, Today And Tomorrow.* (n.d.). Retrieved September 10, 2020, from https://www.forbes.com/sites/eladnatanson/2020/07/21/ healthcare-apps-a-boon-today-and-tomorrow/#5700a6101bb9

¹¹ *Telemedicine, Once a Hard Sell, Can't Keep Up With Demand - WSJ.* (n.d.). Retrieved September 10, 2020, from https://www.wsj.com/articles/telemedicine-once-a-hard-sell-cant-keep-up-with-demand-11585734425

help and hand Evaluation

Learning Brief: Mental Health Apps Provided and Recommended By California Insurance Plans

September 2020

The table below summarizes a selection of mental health apps that are provided or recommended by insurance plans across California. The information provided was gathered in Summer 2020.

Арр	Description	Provided by ¹	Recommended By ²
Calm	Calm is a mindfulness apps with content for music, medi- tation, and sleep.	Oscar Kaiser Permanente	Blue of California Anthem Blue Cross
	Headspace is a mindfulness meditation app, which includes content to help users focus, sleep, meditate, and be more physically active.		Blue of California
÷	MyLife Meditation (formerly Stop, Breathe & Think) allows users to check in with how they are feeling, and recommends short guided meditations and mindfulness activities based on current mood.		Anthem Blue Cross
my	myStrength allows users to track their mood over time, join supportive online communities, and access other educational and coping resources to help with the management of depression, anxiety, stress, etc.	Kaiser Permanente	
>	Recovery Record is designed to aid recovery from eating disorders using techniques rooted in cognitive behavioral therapy (CBT).		Cigna
	Sanvello uses principles of CBT to help users with symptoms of anxiety, depression, or stress.	United Healthcare	
0	Teladoc connects users with medical and behavioral health professional through phone or video.	Tufts Health Plan Molina	
\star	Virtual Hope Box contains simple tools to help users with coping, relaxation, distraction, and positive think- ing. It also allows users to upload photos and other files to create a "hope box."		Anthem Blue Cross
•••	Wysa is an artificially intelligent (AI) chatbot who can coach users to cope with issues like stress, depression, anxiety, sleep, etc.	Aetna	

¹ App is included in membership with free or discounted access for insurance plan members.

² App is listed on insurance plan's website as a recommended resource, but no free or discounted access benefits for insurance plan members.

MYSTRENGTH AND SIMILAR APPS

September 2020

PRODUCT MATRIX SUMMARY

research evidence. Please note that the Help@Hand product matrix did not have information related to "Specialized Target Populations," "Improving Communication with Isolated Individuals," and "Utilization of Peers" for these apps.

	Published Research Evidence	oN	Yes	Yes	Yes
	Wearable/ Additional Tech	None listed on product matrix	None listed on product matrix	Wearable/ Additional Tech	None listed on product matrix
	Monolingual Support	Spanish	Chinese, French, German, Japanese, Portuguese, Spanish, Traditional Chinese	None listed on product matrix	None listed on product matrix
	Referral	Needs Referral	No Referral Necessary	Needs Referral	No Referral Necessary
	Physical or Behavioral Health	Behavioral	Behavioral	Physical & Behavioral	None listed on product matrix
-	Additional Product Features	Addiction Recovery + Goal Setting Mood Tracker + Meditation + Journal + Assessments	Community / Group Involvement + Goal Setting + Mood Tracker + Meditation + Journal + Assess- ments + Games	Care Coordination + Virtual Appointments / Telehealth + Meditation + Assessments	Addiction Recovery + Virtual Appointments / Telehealth + WRAP or Action Planning + Goal Setting + Mood Tracker + Journal + Assessments
	OAC Component	Digital Therapeutics	Digital Therapeutics	Chat (Therapist or Non-Peer) + Digital Therapeutics	Chat (Therapist or Non-Peer) + Digital Therapeutics
	App Name	myStrength	Happify	Meru	SilverCloud

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Happify	
Article Name: "Seeing the 'Big' Picture: Big Data Methods for Exploring Relationships Between Usage, Language, and Outcome in Internet Intervention Data."	
Publication year: 2016 What did the study look at? Does greater usage of Happify predict higher well—being?	
How did they collect the data? 152,747 users within the app were sampled. The research team used a proprietary measure called the Happify Scale to measure positive emotion and satisfaction with life.	ve emotion and
What did they leam? It is challenging to infer data without a control group. The goal of the study was more to understand how to leverage big datasets to understand the effects of using Happify without inferring its effectiveness. Analyzing data within each user led the team to conclude that those who used the app saw greater well-being during periods of time when they used Happify more frequently.	the effects of using of time when they
Citation: Carpenter, J., Crutchley, P., Zilca, R. D., Schwartz, H. A., Smith, L. K., Cobb, A. M., & Parks, A. C. (2016). Seeing the "Big" Picture: Big Data Methods for Exploring Relationships Between Usage, Language, and Outcome in Internet Intervention Data. Journal of Medical Internet Research, 18(8), e241. https://doi.org/10.2196/jmir.5725	ionships Between
Article Name: Effect of Brief Biofeedback via a Smartphone App on Stress Recovery: Randomized Experimental Study	
Publication year: 2019	
What did the study look at? Does using Happify lead to physiological and psychological effects that indicate stress reduction?	
How did they collect the data? They sampled 140 participants who were randomized to recover from a stressful situation in one of three ways: with no phone; with a phone (no Happify); and with Happify. The research team measured stress through a self-report measure and by measuring two salivary biomarkers (Salivary cortisol and sAA [salivary alpha amylase]).	ne (no Happify); and ıylase]).
What did they leam? The study found significantly lower levels of sAA for those in the Happify group, with no significant differences for the conditions of levels of salivary cortisol and self-reported stress.	ry cortisol and
Citation: Hunter, J. F., Olah, M. S., Williams, A. L., Parks, A. C., & Pressman, S. D. (2019). Effect of Brief Biofeedback via a Smartphone App on Stress Recovery: Randomized Experimental Study. JMIR Serious Games, 7(4), e15974. https://doi.org/10.2196/15974	ed Experimental

SELECTIONS FROM PUBLISHED RESEARCH EVIDENCE

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What did the study look at? Does use of Happify reduce depression and anxiety symptoms and increase resilience?

How did they collect the data? Final data was taken from 1,051 total users who were randomized into conditions of using Happify or receiving psychoeducation-only. Users were further split into subgroups of recommended usage or low usage of both conditions. The researchers used the PHQ-9, GAD-7, and a proprietary scale to measure depression, anxiety, and resilience, respectively.
What did they learn? Participants who used Happify at recommended levels reported fewer depressive and anxiety symptoms and greater resilience. Citation: Parks, A. C., Williams, A. L., Tugade, M. M., Hokes, K. E., Honomichl, R. D., & Zilca, R. D. (2018). Testing a scalable web and smartphone based intervention to improve depression, anxiety,
and resilience: A randomized controlled trial. International Journal of Wellbeing, 8(2), 22–67. https://doi.org/10.5502/ijw.v8i2.745
Meru
Article Name: Feasibility and Efficacy of the Addition of Heart Rate Variability Biofeedback to a Remote Digital Health Intervention for Depression
Publication year: 2020 What did the study look at? How feasible is it to use Meru with Heartrate Variability Biofeedback and did this treatment show changes in symptoms of depression?
How did they collect the data? An enhanced group (N = 48) where patients received heartrate variability-biofeedback (HRV-B) along with using Meru, was compared to a standard group (N = 48) which only used Meru (no HRV-B). The study took historical outcome data from a group of patients. Researchers used the PHQ-9 to measure changes in symptoms and also used the number of completed exercises and other usage statistics such as hours spent in practice and the number of messages sent between therapist and client to measure engagement.
What did they learn? Patients in the enhanced group were more likely to report a clinically significant improvement in depressive symptom score post-intervention.
Citation: Economides, M., Lehrer, P., Ranta, K., Nazander, A., Hilgert, O., Raevuori, A., Forman–Hoffman, V. L. (2020). Feasibility and Efficacy of the Addition of Heart Rate Variability Biofeedback to a Remote Digital Health Intervention for Depression. Applied Psychophysiology and Biofeedback, 45(2), 75–86. https://doi.org/10.1007/s10484–020–09458–z
Article Name: Feasibility of a Therapist–Supported, Mobile Phone–Delivered Online Intervention for Depression: Longitudinal Observational Study
Publication year: 2019
What did the study look at? How feasible is it to integrate the Ascend intervention from Meru Health?
How did they collect the data? Researchers conducted 2 pilot studies with a total of 117 Finnish adults with elevated depression symptoms were prescribed a specific intervention within Meru. Researchers examined dropout rates and daily practice with Meru. They also looked at weekly group chat use and changes in depression symptoms using the BDI–II for study 1 and the PHQ–9 for study 2.
What did they learn? Dropout rates were 27% for study 1 and 15% for study 2. Daily practice and group chat use decreased from the beginning of the intervention to 4–weeks after the interven- tion. Depression rates decreased as well during the period. More daily practice and chat group use predicted occurrence of fewer depressive symptoms at 4–weeks after the intervention.
Citation: Goldin, P. R., Lindholm, R., Ranta, K., Hilgert, O., Helteenvuori, T., & Raevuori, A. (2019). Feasibility of a Therapist–Supported, Mobile Phone–Delivered Online Intervention for De– pression: Longitudinal Observational Study. JMIR Formative Research, 3(1), e11509. https://doi.org/10.2196/11509

Article Name: Long-Term Outcomes of a Therapist-Supported, Smartphone-Based Intervention for Elevated Symptoms of Depression and Anxiety: Quasiexperimental, Pre-Postintervention Study
Publication year: 2019
What did the study look at? Does the Ascend intervention in Meru maintain a reduction in symptoms of anxiety and depression up to 12-months post-treatment?
How did they collect the data? The study involved 102 adult participants who were a part of a previous study and who showed a reduction in symptoms of anxiety and depression. Researchers measured change with the GAD-7 and PHQ-9.
What did they learn? The intervention was associated with reductions in symptoms of depression maintained 12-months after the program and symptoms of anxiety maintained 6-months after the program.
Citation: Economides, M., Ranta, K., Nazander, A., Hilgert, O., Goldin, P. R., Raevuori, A., & Forman–Hoffman, V. (2019). Long–Term Outcomes of a Therapist–Supported, Smartphone–Based Intervention for Elevated Symptoms of Depression and Anxiety: Quasiexperimental, Pre–Postintervention Study. JMIR MHealth and UHealth, 7(8), e14284. https://doi.org/10.2196/14284
Article Name: Smartphone-Delivered, Therapist-Supported Digital Health Intervention for Physicians with Burnout
Publication year: 2020
What did the study look at? Is it feasible to use Meru to support physicians experiencing burnout?
How did they collect the data? 36 physicians who were showing elevated signs of work–related stress based on a burnout measure were administered the Meru Health app. Data was available for 33 of the physicians. Researchers used a single–item burnout measure and the PHQ–9. Intervention engagement was measured by user interaction with Meru via the smartphone app (e.g., total number of seconds of completed mindfulness meditation practices).
What did they learn? There was significant decrease in burnout and depressive symptoms. Engagement metrics were not significantly associated with the outcomes.
Citation: Raevuori, A., Forman–Hoffman, V., Goldin, P., Gillung, E., Connolly, S., Dillon, E., & Huang, F. Smartphone–Delivered, Therapist–Supported Digital Health Intervention for Physicians with Burnout. https://static1.squarespace.com/static/5cc948f6348cd94004675d2a/t/5f3a2e6362c23339b595ce66/1597648525041/PAMF_PhysicianBurnout_MeruHealth.pdf
SilverCloud Health
Article Name: Supported Internet–Delivered Cognitive Behavioral Therapy Programs for Depression, Anxiety, and Stress in University Students: Open, Non–Randomised Trial of Acceptability, Effectiveness, and Satisfaction
Publication date: 2018
What did the study look at? How feasible is the use of SilverCloud developed platforms?
How did they collect the data? 102 participants were recruited from counseling centers at a U.S. University. The PHQ-9, GAD-7, and DASS-21 were used to assess changes in symptoms. A Satisfaction with Treatment questionnaire was also used to understand acceptability of SilverCloud.
What did they learn? There was a significant decrease in symptoms of depression, anxiety, and stress. Most participants found the programs helpful or very helpful and liked the convenience and flexibility of the intervention.

Citation: Palacios, J. E., Richards, D., Palmer, R., Coudray, C., Hofmann, S. G., Palmieri, P. A., & Frazier, P. (2018). Supported Internet–Delivered Cognitive Behavioral Therapy Programs for Depression, Anxiety, and Stress in University Students: Open, Non–Randomised Trial of Acceptability, Effectiveness, and Satisfaction. JMIR Mental Health, 5(4), e1 1467. https://doi.org/10.2196/11467
Article Name: An internetdelivered selfmanagement programme for bipolar disorder in mental health services in Ireland: Results and learnings from a feasibility trial
Publication date: 2020
What did the study look at? How feasible is it to use SilverCloud in a treatment facility?
How did they collect the data? 15 patients in a mental health treatment facility in Ireland used SilverCloud for 10—weeks. Feasibility was assessed from the perspective of patients and clinicians, with patient feasibility being measured through metrics like number of patients supported and if the clinicians were active supporters of the product. Researchers also used the Satisfaction with Treatment questionnaire, Bipolar Recovery Questionnaire (BRQ), Quality of Life in Bipolar Scale (QOL.BD), Brief Illness Perception Questionnaire (BIPQ), Internal State Scale (ISS), as well as semi–structured interviews.
What did they learn? There was a high frequency of tool usage. Patients found the intervention acceptable and easy-to-use, but it was noted that there were several barriers to implementation, such as patient access to technology and low numbers of clinicians who became active supporters of the intervention.
Citation: Enrique, A., Duffy, D., Lawler, K., Richards, D., & Jones, S. (2020). An internetdelivered selfmanagement programme for bipolar disorder in mental health services in Ireland: Results and learnings from a feasibility trial. Clinical Psychology & Psychotherapy. https://doi.org/10.1002/cpp.2480
Article Name: A pragmatic randomized waitlist-controlled effectiveness and cost-effectiveness trial of digital interventions for depression and anxiety
Publication date: 2020
What did the study look at? How cost-effective is it to use SilverCloud in stepped-care settings and is it effective in reducing symptoms?
How did they collect the data? The study looked at PHQ-9, GAD-7, and WSAS to measure effectiveness among participants in a stepped-care setting. Calculated quality-adjusted life year (QALY) and a modified-Client Service Receipt Inventory (care resource-use) was also used.
What did they learn? SilverCloud users showed improvements in symptoms of depression and anxiety. The probability of cost-effectiveness was 46.6% over a 6-month period, which increased to 91.2% over a 12-month period.
Citation: Richards, D., Enrique, A., Eilert, N., Franklin, M., Palacios, J., Duffy, D., Timulak, L. (2020). A pragmatic randomized waitlist-controlled effectiveness and cost-effectiveness trial of digital interventions for depression and anxiety. Npj Digital Medicine, 3(1). https://doi.org/10.1038/s41746–020–0293–8
Article Name: Adapting an internet-delivered intervention for depression for a Colombian college student population: An illustration of an integrative empirical approach
Publication date: 2019
What did the study look at? How can SilverCloud be adapted for different cultures?
How did they collect the data? Researchers used qualitative and quantitative methods to adapt the Space from Depression program from SilverCloud. Researchers adapted the Space from Depression program by including Colombian actors in the videos they used, common phrases used in Colombia, and relevant scenarios. Researchers developed their own measure, the Cultural Relevance Questionnaire (CRQ), which they administered to reviewers of the adapted product to help rate cultural validity.
What did they learn? Researchers found that the changes made to the adapted product was positive, and feedback was used to further improve the product.
Citation: Salamanca–Sanabria, A., Richards, D., & Timulak, L. (2019). Adapting an internet–delivered intervention for depression for a Colombian college student population: An illustration of an integrative empirical approach. Interventions, 15, 76–86. https://doi.org/10.1016/j.invent.2018.11.005

APPENDIX F: PEER EVALUATION LEARNING BRIEFS



Peer Evaluation Learnings

September 2020

EXECUTIVE SUMMARY

Between April and June 2020, the Help@Hand Evaluation Team conducted one-on-one telephone interviews with Peer Leads (N = 11) and Tech Leads (from Counties/Cities without Peer Leads; N = 2) from the following regions participating in the Help@Hand Collaborative: City of Berkeley; Kern County; Los Angeles County; Marin County; Modoc County; Monterey County; Orange County; Riverside County; San Mateo County; Santa Barbara County; Tehama County; and Tri-City. Interview transcripts were analyzed using Atlas.ti. Results are summarized in **Table 1**. More detailed results will be reported in the Y2Q3 Evaluation Report.

Major Learnings

- Peer involvement in the Help@Hand Collaborative is overwhelmingly seen as a value-added component, with Peers offering a unique and critical perspective on product selection, development, and delivery.
- The size and employment models of the Peer workforce are both quite variable across Help@Hand counties/cities, and a number of counties/cities have engaged subcontractors to access Peers and facilitate program management.
- In Year 2 Quarter 1, Peers were involved in a variety of activities, including creating materials, outreach, product testing, and being trained in digital literacy.
- In Year 2 Quarter 3, Counties/Cities plan to involve Peers in virtual outreach, digital literacy training, and reviewing apps.
- Integrating Peer input into Help@Hand continues to be an essential element of the project's mission and vision. A number of counties/ cities reported very positive experiences with Peers providing input locally. Perceptions of Peer input at the Collaborative-level was mixed, with some respondents noting room for improvement.
- Leveraging the power of the Collaborative to enhance the effectiveness of Help@Hand also continues to be critical for project success. Although a couple of respondents gave very positive and specific examples of assistance they received from other counties/cities in the Collaborative, a majority of respondents expressed an interest in clarifying the decision-making process across the Collaborative.
- Respondents reported a range of challenges to integrating Peers into the Help@Hand Collaborative. **Client-level challenges** included: lack of digital literacy among clients; lack of access to the internet or cell phones among clients; need for bilingual staff and materials; and restrictions on face-to-face contact related to the COVID-19 pandemic. **County/City-level challenges** related to: the COVID-19 pandemic (i.e., re-allocation of county/city resources and work-from-home requirements); limited Peer staffing capacity since many Peers wear multiple hats within their agencies and do not have enough time to spend on Help@Hand; need for better internal communication within and among county/city staff; and difficulty recruiting, hiring and retaining Peers.

Major Recommendations

The learnings indicate that there are potential gains by facilitating greater flow of information across the Collaborative. The impact has been considerable when counties/cities have made personal contact with their counterparts at other counties/cities, particularly given that each county/city has pioneered unique strategies for overcoming challenges that might well be translatable to additional counties/cities. The current structure, in which Peers exchange information with one another in a Peer-only call, limits the potential degree to which counties/cities can learn from one another and rapidly adopt innovations. Recommendations based on this synthesis are:

- 1. The **Peer Engagement Manager** has a central role in providing strong leadership for the Help@Hand Peer component. Therefore, it is important for Help@Hand to immediately hire a strong Peer candidate for this position. This individual will be able to accelerate the flow of Peer-related information across the Collaborative.
- 2. The size and complexity of the Help@Hand Collaborative Peer component requires **administrative support for the Peer Engagement Manager** in order to fully support the development and implementation of Peer activities throughout the 14 counties/cities of the Collaborative. Additional personnel may also help facilitate dissemination of information from the Collaborative to the Peers.

Table 1	. Themes identified from in	terviews.	
• = t	heme present in 25-50% of interview	vs. = theme present in greater than 50% of interviews.	Selected quotes provided as examples.
Peer Cont	tribution		
•	Peers add value to Help@Hand "You need the culturally-appropriate s an example to people."	trategies for each community. You have Peer people who have lived experienc	ce who wear that badge and can be
Peer Worl	kforce Models		
•	Use of Subcontractors "We are able to make this happen with when it comes to supporting peer emp	the support of a peer-trusted and peer-run [subcontractor who has] an incred loyment and peer tech questions."	ible wealth of knowledge
٠	Variable Peer workforce size "As of now, there are no Peers assigned	d to work on this project." "We have 8 total peers – 7 plus myself.""	
Past Peer	Activities		
٠	Creation of Help@Hand materials Outreach	Product Testing Peers trained in digital mental health literacy	
Planned F	Peer Activities		
•	Outreach Peers to deliver digital mental health	iteracy training	
\bullet	App reviewing and testing		
Peer Inpu	t (County/City-level)		
•	Positive assessment of Peer input "Our leadership team really seems to su	pport and appreciate the skills abilities and work of the peer workforce."	
\bullet	Room for improvement "People are making decisions without	having peers involved."	
Peer inpu	t (Collaborative-level)		
\bullet	Peers well integrated <i>"What I have seen I feel like we have a</i>	really strong voice. I feel like we have a lot of input."	
٠	Room for improvement "I get the sense that the Peers feel like	they are not heard."	
Horizonta	I Communication (County/City to Co	unty/City)	
\bullet	Productive collaborations		
Vertical C	communication (Collaborative to Cou	nty/City)	
•		lities, particularly related to decision making ng power lies in all of this. Is it the collaborative, or the county? Who from the ing power?"	ne county is part of the
Challenge	es (Client-level)		
٠		anguage barriers COVID-19-related restrictions on face-to-face outreach	
Challenge	es (County/City- level)		
•	COVID-19-related work-from-home a COVID-19-related resource redirectio Limited time on the project given that Miscommunication between and amo	n Peers and Peer Leads fulfill multiple roles within the county/city	
٠	Difficulty finding, recruiting, and retain "That has been a challenge: to hire pe	ing qualified Peers opple specifically for Help@Hand and our program."	

• 154 •



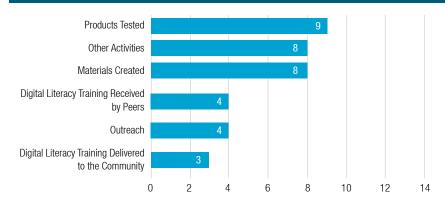
Peer Evaluation Learnings

Year 2, Quarter 3 (July - September 2020)

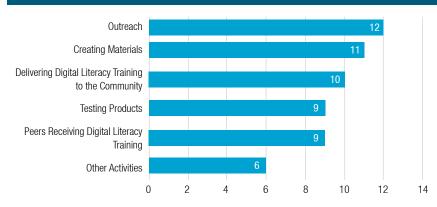
A brief survey was completed by 14 Peer Leads and 1 Tech Lead at the end of Q3.¹ Participating Counties/Cities included: City of Berkeley, Kern County, Los Angeles County, Marin County, Modoc County, Mono County, Monterey County, Orange County, Riverside County, San Francisco County, San Mateo County², Santa Barbara County, Tehama County, and Tri-City. The surveys were followed with an interview to collect additional details, and the interview findings will be summarized in the upcoming Year 2 Evaluation Report. This preliminary learning brief summarizes data from the survey in order to provide rapid feedback on the implementation of the Help@Hand Peer component.

	Characteristics of Help@H	and Peer Programs			
Number of Peers E	mployed Across Counties/Citie	s Use of Subcontracts			
Number of Peers	Number of Cities/Counties				
0	1	6 Help@Hand Peer Leads are subcontractors			
1	3				
2-4	4	8 Counties/Cities employ Help@Hand Peer outreach workers using a subcontract			
5-8	4				
9 or more	2				

Peer Activities Reported during Year 2 Quarter 3



Peer Activities Planned for Year 2 Quarter 4



Question wording:

The following questions ask about the activities that Help@ Hand Peers engaged in within your city/county during the third quarter of 2020 (July, August, September). Please choose the appropriate answer for each potential activity.

(Response options: Peers did this during 3rd Quarter or Peers did not do this during 3rd Quarter).

* The figure to the left shows the number of interviewees who responded Peers did the activity in the 3rd quarter.

Question wording:

The following questions ask about PLANNED Peer activities for the fourth quarter of 2020 (October, November, December). Please indicate which of the following activities are currently planned for Peers to engage in in support of Help@Hand for the fourth quarter of 2020.

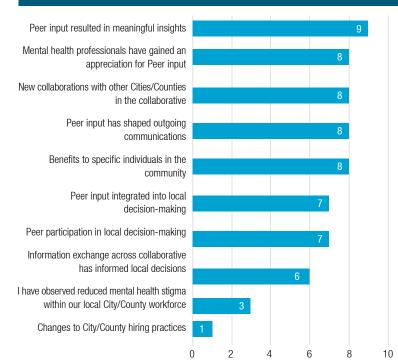
(Response options: We plan for Peers to do this in the 4th Quarter or We do not plan for Peers to do this in the 4th Quarter).

* The figure to the left shows the number of interviewees who responded Peers are planned to do the activity in the 4th quarter.

¹ The survey was developed based on themes emerging from interviews conducted with county/city Peer and Tech Leads in Year 2, Quarter 2. The survey conducted in Year 2, Quarter 3 had a response rate of 100%. One survey was omitted from the summary of challenges and successes owing to missing data.

 $^{\rm 2}$ Two Peer Leads from San Mateo County were surveyed.

Year 2 Quarter 3 Successes

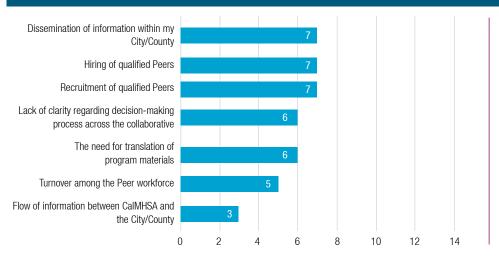


Question wording:

Successes: To help us estimate how widespread specific are across the Help@Hand collaborative, please indicate whether your City/ County has experienced any of the following as a consequence of participation in Help@Hand. For this question, you can think about all experiences since the start of the project. Please choose yes or no for each option.

* The figure to the left shows the number of interviewees who identified the specific success.

Year 2 Quarter 3 Challenges



Question wording:

Challenges: To help us estimate how widespread the following challenges are, please indicate which of the following has hindered your progress as you implemented the Peer component of the Help@Hand project. For this question, you can think of all experiences since the start of the project. Please choose yes or no for each option.

* The figure to the left shows the number of interviewees who identified the specific challenge.

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APPENDIX G: TAKE MY HAND



Summary

Lessons Learned

Lessons learned are organized within each EPIS phase. Within each phase, learnings are further characterized by the key people/process as follows:

- RUHS-BH Leadership
- Peers (Senior Peer Support Specialists and Peer Operators)
- Technology/Take my Hand Features
- Users
- Service Delivery

Recommendations

To facilitate generalizable knowledge across the Help@Hand Collaborative, recommendations are organized in the following categories: Implementation, Organizational Change Management, Technology, and Evaluation.

The Help@Hand evaluation team acknowledges that some of the recommended actions are currently underway. These recommendations are documented, nonetheless, for the benefit of the Collaborative.

Background

Information was synthesized from the rapid deployment of Take my Hand led by Riverside University Health System-Behavioral Health (RUHS-BH) and their Peer team for the purposes of the formative evaluation. This includes identifying lessons learned and providing recommendations from the Help@Hand evaluation team. Sources of data used for this synthesis included: 1) "RUHS-BH Take my Hand Live Peer Chat COVID-19 Rapid Deployment-Test Phase Report" developed by the Help@Hand Team in Riverside County; 2) "Take My Hand Test Phase Report" developed by Riverside County's local evaluators; and 3) Riverside County meeting notes from the Help@Hand evaluation team. This synthesis may provide generalizable insights as to how other counties/cities might successfully implement and sustain Take my Hand and/or apply learnings from Riverside's experience to their own implementations of other technologies.

Thank you to the entire TakemyHand project team for sharing your materials and learnings. Special thanks to Pamela, Shannon, Dakota, Maria Martha, Suzanna, and Christy.

Exploration, Preparation, Implementation, and Sustainment Framework

The Exploration, Preparation, Implementation, and Sustainment (EPIS) framework²⁷ was used to organize the lessons learned and recommendations for this synthesis. The EPIS framework highlights factors across the four phases that occur when implementing a new intervention or practice.

Exploration Phase

Identifying a Need and Exploring Possible Solutions

Riverside County experienced a high volume of COVID-19 cases early in the pandemic and anticipated an associated rise in mental health needs.

Lessons Learned

RUHS-BH Leadership:

1. Identified a public health need to find a safe alternative to alleviate the growing strain being placed on 911 and 211 crisis call centers at the onset of the COVID-19 pandemic.

Peers:

1. Determined that a Peer chat app would address the public and mental health needs in their community.

2. Recognized that it was important to leverage RUHS-BH's established Peer workforce, incorporating their skills and service delivery into the Take my Hand platform.

Technology:

- Discovered through exploration that current digital mental health therapeutics (aka apps) were limited due to absence of a trained Peer Support Specialist. Specifically, someone who could address and respond to multiple needs of their community (e.g.; access to behavioral health resources, taking a non-medical approach that is recovery-oriented, multi-language capabilities, an interface that reduces mental health stigma and is multicultural, etc.).
- 2. Discovered through exploration that current apps did not identify core competencies of Peer support. These core competencies are defined by the Substance Abuse and Mental Health Services Administration (SAMHSA) as "the concepts and practices of 'Power Sharing', 'Recovery Coaching', 'Recovery Environment High Expectation', 'Mutuality' and 'Role Modeling'".
- 3. Recognized that Take my Hand supplements already existing crisis services, and offers alternatives to these crisis services by increasing access to Peer support, educating individuals about systems & services within Riverside County, and creating positive repute for the RUHS-BH System.
- 4. Ventured that Take my Hand might offer cost savings to the County by: lessening the demand on clinical and crisis services through Peer support; reducing translation service costs with its chat function; and promoting efficient use of the behavioral health services that RUHS-BH offers.

<u>Users:</u>

No lessons learned were identified for users during the Exploration Phase.

Service Delivery:

- 1. Recognized the importance of supporting community members' ability to access support with a Peer Support Specialist at any time without an appointment.
- 2. Identified that shifting the service location to a live virtual platform might increase accessibility to individuals within and outside of Riverside County's behavioral health system.
- 3. Identified the importance of Take my Hand expanding the target audience to include new people not currently engaged by RUHS-BH, at any stage of wellness (including prevention and early intervention), with no triaging required.

Recommendations

Implementation

1. Identify current offerings, limitations, and opportunities of the existing service delivery system to support a virtual platform like Take my Hand.

Organizational Change Management

Peer Support Specialists: Training, Oversight, Experience

- 1. Define the roles and activities of a "Peer".
- 2. Define the need to be met (e.g., provide non-medical support).
- 3. Define the target audience.

Technology

1. Identify, develop answers for and integrate into the app Frequently Asked Questions (FAQs).

Evaluation (Local Evaluators and/or Help@Hand Evaluators)

- 1. Document a timeline of the various assessment time-points.
- 2. Attempt to systematically capture information obtained during exploration that informed subsequent decision-making.

Preparation Phase

Preparing for Implementation

To prepare for the Implementation of Take my Hand, RUHS-BH began gathering information and identifying factors that would be key to successful implementation, including but not limited to, the following: completing requirements for information technology and security, testing the technology's capacity to handle large volumes of users, mitigating potential risks or harm to users, developing strategic marketing, vetting materials for cultural appropriateness, projecting how the operation of Take my Hand might impact the prioritization of other duties at RUHS-BH, identifying key administrative stakeholders to successful deployment and implementation, identifying fiscal administrative barriers, and further developing the Peer Operator role.

Lessons Learned

RUHS-BH Leadership

1. Recognized that dedicated pre-implementation time is needed to vet and review terms of service by multiple key County employees (i.e., the Director, Information Security office, County Counsel etc.).

Peers

Senior Peer Support Specialist

- 1. Learned that the depth and nature of training varied across Peer Support Programs. Recognized need to identify core competencies required for Peer Operators.
- 2. Identified training gaps among Peer Operators (e.g. how Peer Operators could respond to emergent or unanticipated topics). *Peer Operator*
- 3. Recognized that Peer Operators working remotely allowed for chat services to be provided 24/7
- 4. Identified the need for advanced training around the following topics: crisis transfers, how to use the Take my Hand platform, how to handle "trolls"²⁸ and controversial topics, and basic Peer support was necessary.

Technology

- 1. Recognized and corrected limitations of landing page.
- 2. Identified need to development 'back-end' of product for data collection.
- 3. Worked with Vendor to facilitate ease of use for consumer, Peer Operator, and Clinical Support²⁹

<u>Users</u>

1. Determined it was important to create scripted responses in preparation for frequently asked questions/topics.

Recommendations

Implementation

- 1. Develop an implementation plan grounded in the exploration and preparation activities completed. This plan can include:
 - a. Providing guidance on training Peer Operators (i.e., when the training will take place, who will be involved in the training, what content will be included in the training, defining timepoints of assessing the fidelity of the training, and determining a follow-up plan for assessing the adequacy of that training in terms of continued skill use or needs identified post-training).
 - i. Training is a good initial step, and it is important to identify training gaps to assess whether training is sufficient.
 - b. Defining the steps needed to obtain leadership approvals for implementation in the clinic.
 - c. Identifying when to collect specific website metrics and how those data will be used.
- 2. Disseminate the implementation plan to relevant clinic leadership, key stakeholders, and local evaluators.
- Consider areas of potential adaptation to Take my Hand in the event that a nimble response is needed to respond to changes in delivery
 platforms or implementation processes. These areas of potential adaptation include training materials, training processes, tags and canned
 responses used, and Take my Hand's accessibility and functionality.

²⁸ Definition of Troll: "An Internet slang, a troll is a person who starts flame wars or intentionally upsets people on the Internet by posting inflammatory and digressive, extraneous, or off-topic messages in an online community (such as a newsgroup, forum, chat room, or blog) with the intent of provoking readers into displaying emotional responses...." (see https://en.wikipedia.org/wiki/Internet_troll, accessed on 10/22/2020).
²⁹ There were many changes requested and made to the Vendor during this time to develop the website. Additional details are available upon request to the County or CalMHSA.

4. Develop an implementation plan prior to implementing practice change. Due to the goal of rapidly deploying Take my Hand in response to COVID, development of an implementation plan was not at the forefront of RUHS-BH's deployment efforts. However, an implementation plan may be developed based on the information gathered from the 10- week test phase as RUHS-BH moves forward with piloting Take my Hand in Riverside County.

Organizational Change Management

General

- 1. Regularly review and update Organizational Change Management plan to reflect changes in leadership, stakeholder engagement, readiness and sustainability.
- 2. Consider barriers and facilitators to sustainment even in early stages of planning. Create processes that support sustainment (e.g. creating opportunities for continual training, revisiting assigned responsibilities to updated changes).

Peer Support Specialists: Training, Oversight, and Experience

- 1. Create a structured Peer Operator training curriculum that can be adapted or modified if needed.
- 2. Review trainings and work collaboratively with Peers to identify any gaps in the curriculum. This might also be useful as an ongoing process as gaps might become more apparent overtime.
- 3. Review chats to determine how often to offer refresher courses or adapt the training curriculum.
- 4. Consider County limitations to hiring or contracting Peer Operators and develop a plan to address any challenges to onboarding the Peer Operators (e.g., hold a meeting with the Human Resources department and County leadership to develop a streamlined way to onboard Peers).
- 5. Define hours of operation for Take my Hand. If Take my Hand is operating 24/7, then a safe and secure place with stable internet connection should be identified (especially those for those individuals working the late night and early morning shifts).
- 6. Develop a plan to safely handle crisis events with step-by-step instructions on how to do a warm hand-off to a clinician.
- 7. Develop procedures to address submitted grievances by consumers.
- 8. Assign tasks and timing in the OCM plan to ensure Peers are allocated to specific tasks and review and training is conducted as regular times.

Technology

- 1. Identify the best way to integrate the approved terms of service into the Take my Hand platform.
- 2. Establish and define Take my Hand's cookie policy.
- 3. Identify the best way to convey the terms of service and cookie policy to consumers.
- 4. Establish a feature and procedure for consumers to submit grievances.

Evaluation

- 1. Define an evaluation plan that will guide how to determine whether the questions posed in the implementation effort will be answered. For example, if the question is about the optimal number of Peer Operators to support 10 unique chats per hour, then data about the user volume, length of chats, and perceived Peer Operator efficacy to respond to chats is needed.
- 2. Identify the most important website metrics (i.e., what RUHS-BH is trying to change or understand) and prioritize them when exporting data.
- 3. Develop procedures for prioritizing and exporting chat data files (i.e., total chats, Peer Operator performance measures, chat duration, chat rating, chat availability, chat engagement, chat response time, missed chats, tag usage, chat waiting time, chat abandonment etc.)
- 4. Identify how chat data files will be utilized within a specific County.

Implementation Phase

Pilot Implementation of Take my Hand

RUHS-BH launched Take my Hand on April 17, 2020. The testing phase lasted about 10-weeks and was completed on June 30, 2020. RUHS-BH gathered information from this testing phase and incorporated it into two COVID-19 rapid deployment reports: 1) one cataloging information developed by the RUHS-BH team, and 2) the other synthesizing data from user surveys and Peer Operator interviews. These reports were intended to help inform the Help@Hand Collaborative and document the processes that took place in the planning, development and implementation of Take my Hand. They identified key findings from the testing phase, including areas of growth, challenges experienced, and suggestions for moving forward with Take my Hand in Riverside County.

Lessons Learned

RUHS-BH Leadership

<u>Peers</u>

Senior Peer Support Specialists Peer Operators

- 1. Identified that user volume was low and therefore manageable (chats ranged from 0-12 per day with an average number of chats being 1.85). Concerns were voiced that a higher volume of users might lead to consumers not receiving the necessary support or limit the peer support process.
- 2. Peer Operators recognized the value of being mindful of individual clients' needs. Standardized 'canned' responses were viewed as being less useful due to some clients reporting their responses were unhelpful.
- 3. Peer Operator's reported that reviewing past chats and observing chats helped to reduce their own anxiety around supporting users through a chat platform.

Technology

- 1. Learned that call volume fluctuates significantly. Early on in the testing phase, chat volume was its highest. Chats became less frequent as the testing phase went on over time.
- Identified that accessing resources (on the Take my Hand platform) with Helpline information available and using "canned responses" (term used by RUHS-BH) around connecting the user with crisis-related resources was an effective alternative until a warm hand off with clinical staff could be made.
- 3. Recognized need to examine use and functionality of tags. Most tags fell under the "other" category due to the chat topic not fitting any of the pre-existing tags.
 - a. Other chat topics included: "depression", "COVID-19", "Already linked to RUHS-BH services", "anxiety", "positive feedback", "no response", "unemployment, "crisis intervention", "housing", "TAY" (Transitioned Aged Youth), "LGBT", "homeless", linked to SU Cares", "older adult", "resources", "food bank", "linked to Cares line", "repeat visitor", and "utilities help".

Users

- 1. Recognized need to continue to describe and address technical challenges. Most technical challenges reported were in regards to WiFi connectivity from both Peer Operators and clients.
- 2. Recognized need to continue to evaluate the visitor experience. It was noted that visitors to the Take my Hand website left the website when asked to answer questions at the start of a chat.
- 3. Concerns were expressed around the anonymity of users, especially if they reveal information that required mandated reporting.

Recommendations

Implementation

- 1. Keep a log of the various technical difficulties and how they were addressed.
- 2. Develop a short list of open-ended questions that Peer Operators can use at the start of chats to engage Users and retain them on the chatline (e.g., who is important in your life?).

- 3. Add new tags to capture life-stressors, such as relationship issues, stress, and parenting.
- 4. Identify strategies for supporting callers during crisis transfers.

Organizational Change Management

- 1. Designate payroll codes for Peer Operators to properly account for time spent working the chat.
- 2. Ensure clinical staff are trained on the purpose, development, and operations of Take my Hand.
- 3. Define what would constitute a crisis transfer from a Peer Operator to a clinician.
- 4. Develop a protocol for clinical staff and Peer Operators on how to engage in crisis related services over a chat or phone.
- 5. Train clinical staff and Peer Operators in engaging in crisis related services over a chat or phone.
- 6. Develop a streamlined way for Peer Operators, clinicians, and Senior Peer Support Specialists to communicate with one another.

Peer Support Specialists: Training, Oversight, and Experience

- 1. Train Peer Operators in exploring a user's expression of harm ideation to determine passive thoughts vs. active harm.
- 2. Develop and regularly review a safety protocol for assessing and managing crisis situations.
- 3. Develop a peer consultation and training protocol that includes reviewing and observing chats.

Technology

- 1. Create a feature that can be included in the website metrics data pull that captures technical difficulties on both the Peer Operator and User sides.
- 2. Define activities that constitute "trolling" (e.g., inappropriate use or behavior on platform(and create a protocol for how to address, de-escalate, and disengage with a "troll."
- 3. Post the Cookie Policy and Privacy Practices in both English and Spanish on the Take My Hand website.
- 4. Develop a Frequently Asked Questions page for the Take my Hand website.

Evaluation

- 1. Establish a technical difficulty monitoring protocol that determines the frequency of assessing and addressing technical difficulties.
- 2. Establish a fidelity monitoring protocol to assess the quality of support being provided through Take my Hand.
- 3. Monitor fidelity to the training protocol and determine the frequency of refresher training on the crisis transfer process, the ASIST model, and basics of Peer support.
- 4. Create a weekly or monthly Take my Hand Peer Operator consultation group to check in on issues that have come up during shifts, exploring solutions to challenges faced by users, and establish a support network for the Peer Operators.
- 5. Develop a safety protocol that is able to incorporate anonymous users if they disclose information that requires mandated reporting.
- 6. Identify relevant factors likely to influence call volume (e.g. marketing, PR, local and national events).

Sustainment Phase

Continued Delivery of Take my Hand at Scale

During the Sustainment Phase, it is recognized that the Outer Context (e.g., the OAC, CalMHSA, Statewide policies etc.) and Inner Context structures (e.g., RUHS-BH leadership, Peers, and Clients) and supports are ongoing so that Take my Hand continues to be delivered, with adaptation as necessary, to realize its public mental health impact. Take my Hand is currently preparing to expand within Riverside (to the Transition Aged Youth (TAY) population) and/or to other Counties. Because of this, there are yet no key findings, Lessons Learned, or Recommendations pertaining to the Sustainment Phase. However, the lessons learned and recommendations from the Exploration, Preparation and Implementation phases suggest the importance of returning to past phases to refine processes and apply recommendations in order to facilitate incremental growth and movement towards a sustained implementation system for Take my Hand.

APPENDIX H: HELP@HAND QUESTIONS ADDED TO CHIS

Web Version:

"Mental Health and Technology" [Mental Health and Technology] -

"AG44" [AG44] -

The next questions are about your use of technology.

People may use the internet for streaming video/music, playing games, checking social media, using apps, browsing the web, etc, on a computer or on a phone or mobile device.

On a typical day, how often do you use the internet?

- 22 OP 01 Almost constantly
- 22 O? 02 Many times a day
- **PP OP O3** A few times a day
- **QP O4** Less than a few times a day

"AG45" [AG45] - On a typical day, how often do you use a computer or mobile device for social media?

Social media may include Facebook, Instagram, Twitter, Snapchat, YouTube, etc

- 22 OP 01 Almost constantly
- Image: Organized and the second s
- Image: Orgon of the second sec
- 22 O2 04 Less than a few times a day

"AG46" [AG46] - In the past 12 months, have you tried to get help from an on-line tool, including mobile apps or texting services for problems with your mental health, emotions, nerves, or your use of alcohol or drugs?

- ?? O? 01 Yes
- ?? O? 02 No

If = 2, -3 go to AG48

"AG47" [AG47] - How useful was this?

- ?? **O**? 01 Very
- PP OP 02 Somewhat
- OP
 O3 Not at all

"PN_AG48" [PN_AG48] -

PROGRAMMING NOTE AG48: IF AG46 =2 AND AF81 = 1 THEN CONTINUE WITH AG48 ELSE SKIP TOAG49

"AG48" [AG48] - What is the MAIN REASON you did not try to get help from an on-line tool, including mobile apps, or texting services?

- **Pr O I** Got better/ no longer needed
- **2 O 2** Wanted to handle problem myself
- **D O 3** Don't own a smartphone or computer or don't have enough space to download new apps
- **Q**? **4** Didn't know about these apps
- **OP** 5 Don't trust mobile apps
- **D O 6** Concerns about privacy and security of data
- **? O 7** Don't think it would be helpful or work
- ?? **O**? 8 Cost
- **P O P D on't have time**
- **D O I O Received traditional/ face-to-face services**
- **OP** 11 Don't think I needed it
- **D O 12** Don't have enough space to download new apps
- ??
 91 Other (Specify: _____)

"AG49" [AG49] - In the past 12 months, have you connected online with people that have mental health or alcohol/drug concerns similar to yours through methods such as social media, blogs, and online forums?

Include online forums or closed social media groups on specific issues, doing hashtag searches on social media, or following people with similar health conditions

 ??
 O?
 01 Yes

 ??
 O?
 02 No

"AG50" [AG50] - In the past 12-months, have you used online tools to find, be referred to, contact, or connect with a mental health professional?

For example, by texting, on-line messaging, video chat, or a mental health or health-related mobile app

 ??
 O?
 01 Yes

 ??
 O?
 02 No

CATI Version:

"Mental Health and Technology" [Mental Health and Technology] -

"AG44" [AG44] - The next questions are about your use of technology.

People may use the internet for streaming video/music, playing games, checking social media, using apps, browsing the web, etc, on a computer or on a phone or mobile device.

On a typical day, how often do you use the internet?

Would you say...

- **PP OP 01** Almost constantly,
- **?? O? 03** A few times a day, or
- Image: OPO4 Less than daily?
- ?? O? -7 REFUSED
- **?? • 8 DON'T KNOW**

"AG45" [AG45] - On a typical day, how often do you use a computer or mobile device for social media? Would you say...

[IF NEEDED: "Social media may include Facebook, Instagram, Twitter, Snapchat, YouTube, etc.]

- ?? O? 01 Almost constantly,
- OP
 O2 Many times a day,
- **?? O? 03** A few times a day, or
- **OP** 04 Less than a few times a day?
- PP OP -7 REFUSED

"AG46" [AG46] - In the past 12 months, have you tried to get help from an on-line tool, including mobile apps or texting services for problems with your mental health, emotions, nerves, or your use of alcohol or drugs?

- ?? **O**? 01 YES
- ?? **O**? 02 NO
- ₽₽ OP -7 REFUSED
- 2? • 8 DON'T KNOW
- *If* = 2,-7,-8 goto AG48

"AG47" [AG47] - How useful was this?

- ?? **O**? **O1 VERY**
- Image: Orgin of the second sec
- 22 O? 03 NOT AT ALL
- ??
 ○?
 -7 REFUSED
- Image: OP
 -8 DON'T KNOW

"PN_AG48" [PN_AG48] -

PROGRAMMING NOTE AG48: IF AG46 =2 AND AF81 = 1, THEN CONTINUE WITH AG48 ELSE SKIP TOAG49

"AG48" [AG48] - What is the <u>main reason</u> you did not try to get help from an on-line tool, including mobile apps, or texting services?

PR 1 GOT BETTER/NO LONGER NEEDED

- 2 OP 2 WANTED TO HANDLE PROBLEM ON OWN
- **22 O2** 3 DON'T OWN A SMARTPHONE OR COMPUTER OR DON'T HAVE ENOUGH SPACE TO DOWNLOAD NEW APPS
- **2 O 4** DIDN'T KNOW ABOUT THESE APPS
- **27 OP 5** DON'T TRUST MOBILE APPS
- 22 OP 6 CONCERNS ABOUT PRIVACY AND SECURITY OF THE DATA

- **22 O2 7 DON'T THINK IT WOULD BE HELPFUL OR WORK**
- ?? **O**? 8 COST
- **PP OP 9 DON'T HAVE TIME**
- **22 OP 10 RECEIVED TRADITIONAL/FACE-TO-FACE SERVICES**
- Image: Orginal system
 Image: System

 Image: Orginal system
 91 don't think i needed it
- Image: Orgon to download new appsImage: Orgon to download new apps
- Image: Orginal state
 13 Other (Specify: _____)
- ?? **O**? -7 REFUSED

"AG49" [AG49] - In the past 12 months, have you connected online with people online that have mental health or alcohol/drug concerns similar to yours through methods such as social media, blogs, and online forums?

[IF NEEDED: "Examples include online forums or closed social media groups on specific issues, doing hashtag searches on social media, or following people with similar health conditions."]

 ??
 ○?
 01 YES

 ??
 ○?
 02 NO

 ??
 ○?
 -7 REFUSED

 ??
 ○?
 -8 DON'T KNOW

"AG50" [AG50] - In the past 12-months, have you used online tools to find, be referred to, contact, or connect with a mental health professional?

[IF NEEDED: "Examples of online tools include texting, on-line messaging, video chat, or a mental health or health-related mobile app."]

 22
 ○2
 01 YES

 22
 ○2
 02 NO

 22
 ○2
 -7 REFUSED

 22
 ○2
 -8 DON'T KNOW

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MENTAL HEALTH TECHNOLOGY QUESTIONS	AGE													
		LOS ANGELES	SAN DIEGO	ORANGE	RIVERSIDE	ALAMEDA	SAN FRANCISCO SAN MATEO	SAN MATEO	KERN	SANTA BARBARA MARIN	MARIN	MONTEREY	TEHAMA, ETC.	DEL NORTE, ETC.
T	12.17 4.0.	79.9 [72.0:87.8]	75.2 [60.1;90.3]	87.5 [77.8;97.3]	81.3 [68.4; 94.3] 90.5 [78.1; 100]		88.5 [68.2;100]	82.9 [56.4 ; 100]	68.0 [35.8; 100]				92.9 [79.2 ; 100]	75.8 [52.6: 100]
On a typical day, how often do you use the	18-25 9. 0.	90.7 [86.8; 94.6]	90.7 [86.8; 94.6] 92.0 [86.5; 97.6] 93.1 [86.3; 99.9] 95.1 [87.5; 100]	93.1 [86.3 : 99.9]	95.1 (87.5 ; 100)		93.6 [84.4; 100]		84.0 [67.3;100]	95.8 [87.5 ; 100]		96.1 [87.9 ; 100]	81.2 (52.5 ; 100)	
	.0.465-62	08.7 [06.0 ; 71.5]	68.7 [66.0 ; 71.5] 75.4 [71.0 ; 79.8] 70.4 [64.9 ; 75.9] 72.7 [67.6 ; 77.8] 76.2 [68.4 ; 84.0]	70.4 [64:9 ; 75:9]	72.7 [67.6 ; 77.8]	76.2 [68.4 ; 84.0]	[2.02 ; 9.18] 7.78	85.3 [76.8; 93.8]	55.7 [44.4 ; 67.1]	87.7 [81.9:20.3] 85.3 [76.8; 93.8] 55.7 [94.4; 67.1] 71.3 [54.5: 88.0]	82.4 [74.9 ; 90.0]	82.4 [74.9; 20.0] 76.1 [62.7; 89.4] 61.6 [46.7; 76.6] 67.8 [56.2; 79.3]	61.6 [46.7 ; 76.6]	[6.67:2:05] 8/70
8	60+ Å. O.	36.1 [32.8; 39.4]	41.7 [37.0 ; 46.4]	39.6 [33.5 ; 45.6]	39.7 [33.5 ; 45.6]	40.9 [31.6 7 50.1]	34.9 [23.3 ; 46.5]	60.4 47.1 73.7]	10.9 [19.7;42.0]	36.1 [12.2], 36.4] 41.7 [37.0], 66.4] 39.6 [31.5], 45.6] 29.7 [31.5], 45.8] 40.9 [31.6], 50.1] 34.9 [20.3], 46.3] 50.6 [47.1], 73.7] 10.9 [19.7], 42.0] 38.9 [27.9], 40.3] 50.7 [42.7], 42.3] 50.6 [27.6], 42.6] 50.6 [27.6] 50.6 [52.7 42.7 ; 62.8]	50.1 [37.3 ; 62.9]	28.0 [20.6; 35.3]	34.8 [25.2;44.4]
T	12-17 y. o.	51.0 [42.0 ; 59.9]	51.0 [42.0; 59.9] [66.9 [50.9; 82.9]	60.3 [45.8;74.8]	77.8 [64.3 : 91.3]		63.0 [32.6 : 93.4]	82.0 (55.1 ; 100)	90.1 [73.8 ; 100]			77.5 [39.8 ; 100]	89.7 [74.0 : 100]	
On a typical day, how often do you use a	18-25 4.0.	70.9 [65.2 : 76.7]	70.9 [65.2 ; 76.7] 69.7 [60.4 ; 79.1] 64.0 [50.7 ; 77.4] 73.1 [60.5 ; 85.8] 94.1 [85.9 : 100]	64.0 [50.7 ; 77.4]	73.1 (60.5; 85.8)		49.2 [26.8 ; 71.7]		75.7 [59.4 : 92.0]	75.7 [59.4 ; 92.0] 91.5 [80.5 ; 100]	94.8 [82.5; 100]		73.2 [38.3 : 100]	
	26-59 y. o.	43.9 [41.3 ; 46.5]	43.9 [41.3; 45.5] 44.6 [40.4; 48.8] 41.2 [35	41.2 [35.6 : 46.8]	46.9 (39.6; 54.2)	42.8 [35.3 : 50.3]	6:46.8[46.9 (39.6; 54.2] 42.8 [35.3; 50.3] 50.5 [43.5; 57.5] 29.9 (20.6; 39.2]	29.9 (20.6; 39.2)	31.7 [21.5 : 41.8]	31.7 [21.5 : 41.8] 51.9 [35.3 : 68.5] 28.5 [15.0 : 42.0] 53.7 [36.4 : 71.0] 34.6 [22.4 : 46.7] 35.4 [24.4 : 46.5]	28.5 [15.0; 42.0]	53.7 [36.4 ; 71.0]	34.6 [22.4 : 46.7]	35.4 24.4 : 46.5
of participants who selected "Almost constanthy" or "Many times a day") 6	60+ Y. O.	17,4 [14,6: 20.2]	17.4 [4.6: 20.2] 15.6 [12.6: 18.5] 12.9 [10.5: 17.2]	13.9 [10.5 ; 17.2]	20.4 [3.4 ; 25.4] 17.9 [10.0 ; 25.9] 16.2 [7.6 ; 24.8]	17.9 [10.0 : 25.9]		19.7 [10.9; 28.4] [14.8 [6.6; 23.0]		20.3 [8.4 ; 32.2]	18.0 [7.6; 28.3]	14.4 [7.4:21.4]	15.3 [10.1 : 20.4] 13.9 [7.5 : 20.3]	13.9 [7.5, 20.3]
MENTAL HEALTH TECHNOLOGY QUESTIONS (AMULTS CANY)	DISTRESS							COUNTIES						
france and		LOS ANGELES	SAN DIEGO	ORANGE	RIVERSIDE	ALAMEDA	SAN FRANCISCO	SAN MATEO	KERN	SANTA BARBARA MARIN		MONTEREY	TEHAMA, ETC.	DEL NORTE, ETC.
On a buried day how often do uses use the	Vone to low	57.8 [55.2 : 60.4]	65.9 [62.7 : 69.2]	60.8 [56.7 : 64.8]	58.5 [52.6; 64.4]	65.1 [58.6 ; 71.6]	77.3 [70.5 ; 84.1]	17.1 [67.8; 86.3]	54.9 [45.5; 64.4]	Nome to low [57.8] [55.2:60.4] [65.9 [62.7:69.2] [60.8] [56.7:64.8] [38.5] [52.6:64.4] [65.1] [58.6:71.6] [77.3 [70.5:84.1] [77.1 [67.3:86.3] [54.9] [45.5:64.4] [58.1] [46.1:70.0] [73.9] [64.6] [53.6] [53.6] [53.6] [43.6] [53.6] [43.6] [53.6] [43.6] [53.6] [43.6] [53.6] [43.6] [53.6] [43.6] [53.6] [43.6] [53.6] [43.6] [53.6] [43.6] [53.6] [43.6] [53.6] [43.6] [53.6] [43.6] [53.6] [43.	73.9 [64.8; 82.9]	68.6 [57.0;80.2]	55.0 [43.6 : 66.4]	49.3 [38.7 ; 59.9]
_	Medium	77.3 [72.3:82.4]	73.5 [64.9 ; 82.1] 81.1 [73.2 ; 88.9]	81.1 [73.2 : 88.9]	83.2 (73.2 ; 93.1) 82.2 (73.0 ; 91.4)	82.2 [73.0;91.4]	95.7 (90.7 : 100)	88.8 [76.0 ; 100]	58.7 [33.6 ; 83.9]	84.4 [68.6; 100]	57.3 [25.3; 89.3]	85.4 [61.8 ; 100]	58.2 [32.0 ; 84.4]	57.5 [34.4 ; 80.5]
percentage or participants who selected "Almost constantly" or "Many times a day") H	High	82.5 [77.5 ; 87.5]	82.5 [77.5 : 87.5] 88.3 [81.6 : 95.1] 85.1 [75	85.1 [75.0; 95.2]	87.6 [81.1:94.2]	77.9 [61.3; 94.5]	0:55.2] 87.6 [81.1; 94.2] 77.9 [61.3; 94.5] 68.6 [48.0; 89.1] 93.2 [84.8; 100]	93.2 (84.8; 100)	47.6 [24.1 ; 71.0] 95.3 [89.7 ; 100]	95.3 (89.7; 100)	93.7 [85.6; 100]	55.3 [87.3 ; 100]	47.6[19.7:75.4] 69.6 [45.7:93.6]	69.6 [45.7 : 93.6]
On a typical day, how often do you use a commuter or mobile deater for social media?	Vone to low	35.0 [32.7; 37.4]	None to low 35.0 [32.7; 37.4] 38.0 [34.7; 41.3] 32.2 [27.	32.2 [27.5 ; 36.9]	34.2 [28.3; 40.0]		36.9 [30.6;43.1] 42.6 [35.8;49.4] 24.3 [15.6;33.0] 31.2 [23.5;38.9]	24.3 [15.6; 33.0]	31.2 [23.5; 38.9]	47.2 [35.1 ; 59.3]	36.0 [19.5; 52.5] 45.7 [32.2; 59.1]	45.7 [32.2;59.1]	34.7 (22.2 ; 47.2)	22.9 [15.5; 30.3]
4	Medium	57.1 [51.3:62.8]	43.4 [33.0;53.8]	58.5 [45.4 ; 71.5]	66.7 [53.6; 79.8]	59.2 [48.7 ; 69.8]	27.1 (51.3:62.8) 43.4 (33.0; 53.8) 28.5 (43.4; 71.5) 66.7 (53.6; 79.8) 28.2 (48.7; 69.8) 46.5 (24.2; 68.4) 55.8 (31.8; 79.8) 45.6 (23.6; 67.6)	55.8 [31.8; 79.8]	45.6 [23.6 ; 67.6]					
or participants who selected "Almost constantly" or "Many times a day")	high	59.6 [53.6; 65.4]	59.6 [53.8; 65.4] 59.8 [49.8; 69.7] 52.9 [38.3; 67.6]	52.9 [38.3; 67.6]		60.4 [46.2; 72.6] S4.2 [35.0; 73.5] 45.2 [24.5; 60.8]	45.2 [24.5 ; 65.8]		46.4 [23.9 ; 68.9] 81.0 [62.0 ; 100]			68.4 [32.5 ; 100]		
MENTAL HEALTH TECHNOLOGY QUESTIONS (TEENS CARY)	DISTRESS							COUNTIES						
		LOS ANGELES	SAN DIEGO	ORANGE	RIVERSIDE	ALAMEDA	SAN FRANCISCO SAN MATEO		KERN	SANTA BARBARA MARIN	MARIN	MONTEREY	TEHAMA, ETC.	DEL NORTE, ETC.
On a typical day, how often do you use the	Vorie to low	76.8 [65.2;88.3]	None to low 75:8 [65:2; 88:3] 52:9 [36:5; 89:2] 87:2 [74:6; 99:9] 80:6 [65:4; 100]	82.2 [74.6 ; 99.9]		78.3 [36.1 ; 100]		94.4 [81.8; 100]					62.6 [48.2 ; 100]	1001 ; 2.57] 2.10
_	Medium	77.6 [44.7 ; 100]	77.6 [44.7;100] 70.4 [37.3;100] 80.7 [42.3;100] 72.8 [36.0;100]	80.7 [42.3 ; 100]		95.1 [86.2 ; 100]								
Percentage or partocpants who selected	High	84.9 72.3 : 97.6]		94.1 [85.3 ; 100]	90.5 [78.0 ; 100]		81.5 [49.8 : 100]							
On a typical day, how often do you use a computer or mobile device for social media?	Vone to low	42.5 [30.2; 54.9]	None to low 42.5 (30.2; 54.9) 57.8 (31.7; 83.8) 60.9 (41.5; 80.4) 72.3 (48.2; 96.5)	60.9 [41.5; 30.4]	72.3 [48.2; 96.5]			91.1 [74.9 ; 100]	86.2 [62.7 ; 100]			81.8 [36.4 ; 100]	74.9 (34.1 : 100)	
-44	Medium	78.0 [56.9 ; 99.2]	78.0 [56.9; 99.2] 79.0 [50.5; 100]	72.1 [33.9 ; 100]	81.6 [49.4 ; 100]									
constantly" or "Many times a day")	High	53.2 [37.0; 69.5]	53.2 [37.0; 69.5] 71.6 [44.6; 98.7]		83.0 [64.2;100]		81.5 [49.8 ; 100]							

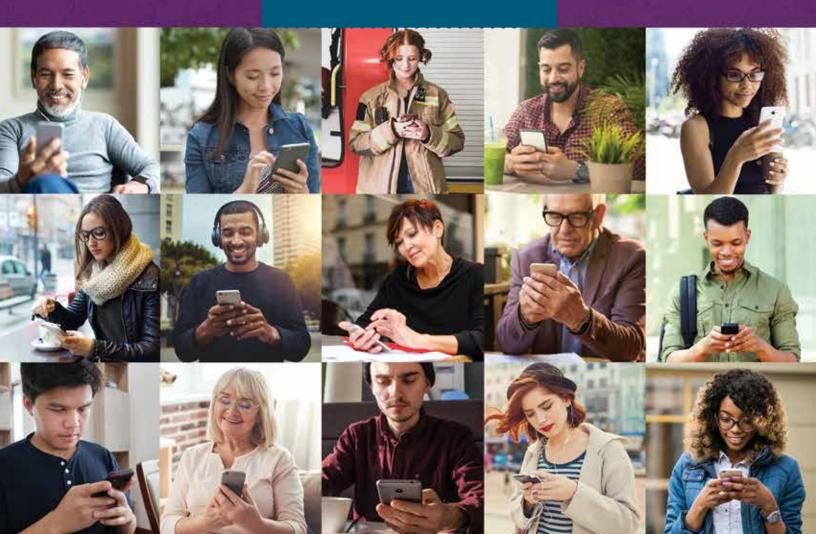
The numbers indicated within brackets represent the 95% confidence interval of these estimates.

The "*" are used for the cross-tabs for which the sample was too small, no respondents were in that category, or the estimates were unstable.



This report was prepared as an account of work sponsored by the California Mental Health Services Authority (CalMHSA), but does not represent the views of CalMHSA or its staff except to the extent, if any, that it has been accepted by CalMHSA as work product of the Help@Hand evaluation team. For information regarding any such action, communicate directly with CalMHSA's Executive Director. Neither CalMHSA, nor any officer or staff thereof, or any of its contractors or subcontractors makes any warranty, express or implied, or assumes any legal liability whatsoever for the contents of this document. Nor does any party represent that use of the data contained herein, would not infringe upon privately owned rights without obtaining permission or authorization from any party who has any rights in connection with the data.

For questions or feedback, please contact: evalHelpatHand@hs.uci.edu



Innovation Project: Restorative Practices for Improving Mental Health (RPIMH)



Restorative Practices for Improving Mental Health (RPIMH)

Breathe ~ Heal ~ Restore







INNOVATIVE PROJECT PLAN RECOMMENDED TEMPLATE

COMPLETE APPLICATION CHECKLIST

Innovation (INN) Project Application Packets submitted for approval by the MHSOAC should include the following prior to being scheduled before the Commission:				
Final INN Project Plan with any relevant supplemental documents and examples: program flow-chart or logic model. Budget should be consistent with what has (or will be) presented to Board of Supervisors. (Refer to CCR Title9, Sections 3910-3935 for Innovation Regulations and Requirements)				
□ Local Mental Health Board approval Est Approval Date: 5/19/2021				
Completed 30 day public comment period Comment Period: 4/9/21-5/8/21				
BOS approval date Approval Date:				
If County has not presented before BOS, please indicate date when presentation to BOS will be scheduled: 5/19/2021				
Note: For those Counties that require INN approval from MHSOAC prior to their county's BOS approval, the MHSOAC may issue contingency approvals for INN projects pending BOS approval on a case-by-case basis.				
Desired Presentation Date for Commission: 5/20/2021 via Delegated Authority				
<i>Note: Date requested above is not guaranteed until MHSOAC staff verifies <u>all requirements</u> have been met.</i>				



County Name: Tri-City Mental Health Authority

Date submitted: April 2021

Project Title: Restorative Practices for Improving Mental Health (RPIMH)

Total amount requested: \$949,957

Duration of project: Three Years July 2021-June 2024

Purpose of Document: The purpose of this template is to assist County staff in preparing materials that will introduce the purpose, need, design, implementation plan, evaluation plan, and sustainability plan of an Innovation Project proposal to key stakeholders. *This document is a technical assistance tool that is recommended, not required.*

Innovation Project Defined: As stated in California Code of Regulations, Title 9, Section 3200.184, an Innovation project is defined as a project that "the County designs and implements for a defined time period and evaluates to develop new best practices in mental health services and supports". As such, an Innovation project should provide new knowledge to inform current and future mental health practices and approaches, and not merely replicate the practices/approaches of another community.

Section 1: Innovations Regulations Requirement Categories

CHOOSE A GENERAL REQUIREMENT:

An Innovative Project must be defined by one of the following general criteria. The proposed project:

- □ Introduces a new practice or approach to the overall mental health system, including, but not limited to, prevention and early intervention
- □ Makes a change to an existing practice in the field of mental health, including but not limited to, application to a different population
- Applies a promising community driven practice or approach that has been successful in a non-mental health context or setting to the mental health system
- □ Supports participation in a housing program designed to stabilize a person's living situation while also providing supportive services onsite



CHOOSE A PRIMARY PURPOSE:

An Innovative Project must have a primary purpose that is developed and evaluated in relation to the chosen general requirement. The proposed project:

- □ Increases access to mental health services to underserved groups
- Increases the quality of mental health services, including measured outcomes
- ☑ Promotes interagency and community collaboration related to Mental Health Services or supports or outcomes
- □ Increases access to mental health services, including but not limited to, services provided through permanent supportive housing

Section 2: Project Overview

PRIMARY PROBLEM

What primary problem or challenge are you trying to address? Please provide a brief narrative summary of the challenge or problem that you have identified and why it is important to solve for your community. Describe what led to the development of the idea for your INN project and the reasons that you have prioritized this project over alternative challenges identified in your county.

Tri-City Mental Health Authority (Tri-City) provides services to a community comprised of three very distinct cities – Claremont, La Verne, and Pomona. Not only do these cities vary by size and population, they also vary financially, by their views on mental health, and by their overall community cultures. However, since March 2020, the residents of these three cities have shared one common concern that has led to an increase in anxiety, depression, fear and overall stress: COVID-19.

According to Ginger.com, the leader in on-demand mental healthcare, prior to the onset on COVID-19 in 2020, 60% of workers reported that stress impacted them at work to the point of tears, which is a 23% increase from 2019 (Ginger, 2020). Those surveyed following the outbreak of COVID-19 indicated even significantly higher levels of stress including claims that this was the "most stressful time of their entire professional career." Additional survey data indicates that although workers agree that their employers have increased its focus on employee mental health as a result of COVID-19, more can be done. Tri-City agrees with this statement and hopes to address this commitment to staff through this plan.



In addition to the stress and burnout experienced by mental health professionals, Transition Age Youth (TAY) ages 16-25, continues to be both a priority population and yet acknowledged, "difficult to engage" group for Tri-City Mental Health. Although the pandemic has impacted all age groups within the Tri-City area, studies have shown that it seems especially damaging to these vulnerable individuals including youth in foster care.

According to the American Psychological Association, "the potential long-term consequences of the persistent stress and trauma created by the pandemic are particularly serious for our country's youngest individuals, known as Generation Z (Gen Z). Our 2020 survey shows that Gen Z teens (ages 13-17) and Gen Z adults (ages 18-23) are facing unprecedented uncertainty, are experiencing elevated stress and are already reporting symptoms of depression." (Harris Poll, 2020)

Transition Age Youth, including those residing in foster care, or who identify as LGBTQ, experience an even greater impact on their lives including living conditions and basic standards of health, education, employment and well-being since the start of this pandemic.

This year-long exposure to elevated stress in mental health service providers compounded with the persistent anxiety and trauma found in the youth of our cities, has launched this mental and emotional health focused project to provide staff and youth in our communities with a menu of independent and self-selected trainings which are easily accessible online and available in a group venue or independent study.

PROPOSED PROJECT

Describe the INN Project you are proposing. Include sufficient details that ensures the identified problem and potential solutions are clear. In this section, you may wish to identify how you plan to implement the project, the relevant participants/roles within the project, what participants will typically experience, and any other key activities associated with development and implementation.

A) Provide a brief narrative overview description of the proposed project.

Community engagement and collaboration have long been the driving forces behind the success of the projects and programs implemented by Tri-City Mental Health under the Mental Health Services Act. By engaging individuals who live and work within the three cities of Claremont, La Verne, and Pomona, Tri-City staff are able to create projects that reflect both the desire and needs of the communities we serve.



This long-standing alliance is the undertone of the **Restorative Practices for Improving Mental Health (RPIMH)** project which is comprised of a combination of three evidence-based practices, SKY Breathing, Trauma Informed Yoga, and Restorative Practice Circles, which are typically delivered independently and address distinct elements related to physical health and emotional health of participants. Each of these practices are normally offered separately for a fee and as such, may not meet the individual needs of the participants. In addition, the cost is often times prohibitive for the disadvantaged youth we serve.

This project is proposing to combine these three practices into a single course of treatment or healing aimed at addressing the deficits in mental and emotional support currently available in this area. Two target populations are identified and will be engaged for this project: 1) Tri-City clinical and non-clinical staff who are experiencing the effects of COVID 19 leading to elevated stress and potential burnout; and 2) Transition Age Youth (TAY) ages 16-25, who reside within the Tri-City catchment area, including TAY who are at risk due to COVID-19, those who are residing in foster care, or identify as LGBTQ, as well as the staff that support them.

The three practices selected by the workgroup participants include:

SKY Breathing: an evidence-based practice that can help individuals reduce stress and clear their minds through a breath meditation. Improvements noted by researchers and participants include the areas of depression, stress, mental health, mindfulness, positive affect, and social connectedness in addition to better quality of sleep. Researchers have shown that each emotion is linked to a breathing pattern and when you change the way you breathe you can change how you feel.

<u>Trauma Informed Yoga</u>: which emphasizes the impact of trauma on the entire mind-body system and provides an approach to creating a safe and supportive space where participants can learn emotional regulation skills through connection with the breath and increased body awareness. Trauma-informed yoga will increase access to mental health services to underserved groups and help participants develop positive copying mechanisms and increase the quality of mental health services while decreasing the symptoms of depression, anxiety, and stress.

Restorative Practice Circles: used to bring together both offenders and victims in an attempt to repair damaged relationships through a process of accountability and forgiveness. The reasoning behind this concept is that when someone offends or hurts someone else, the offender can reflect on their harm to the victim and work towards reconciliation while taking a restorative approach to heal the transgression. Restorative circles have proven to be effective in a variety of educational and community settings. Circles are facilitated by



individuals who hold credentials including LCSW, MFT, retired educators, college students, community members and individuals with lived experience.

Through the combined application of these three evidence-based practices, this project hopes to address the issues of retention and burnout for Tri-City staff in addition to improving the overall wellbeing of transition age youth and their support staff residing in the cities of Claremont, Pomona and La Verne.

B) Identify which of the three project general requirements specified above [per CCR, Title 9, Sect. 3910(a)] the project will implement.

This project applies a promising community driven practice or approach that has been successful in a non-mental health context or setting to the mental health system.

C) Briefly explain how you have determined that your selected approach is appropriate. For example, if you intend to apply an approach from outside the mental health field, briefly describe how the practice has been historically applied.

Each of the three trainings, SKY Breathing, Trauma Informed Yoga, and Restorative Practice Circles, have been implemented in a variety of settings but not as a "training package" used to address burnout in mental health professionals or to address trauma, depression, and anxiety in youth, including those who identify as LGBTQ, or reside in foster care.

SKY Breathing is typically taught either during an in-person training (pre COVID) or virtually. The length of time varies for each training but is typically delivered in a three-day timeframe. It can be longer for specific populations who may require additional time and support. This training is usually offered as a single method with instructors who are specifically trained in this practice.

Trauma Informed Yoga is also a specialty training that is offered in-person (pre COVID) or virtually. Instructors are also specifically trained in this practice which addresses and supports individuals who have experienced some form of trauma. Although there is a breathing component to this practice, the breath training is not as extensive or specific as SKY Breathing.

Restorative Practice Circle, also known as Restorative Justice, has historically been implement in the justice system and primarily focused on bringing together criminal offenders and their victims in an effort to encourage accountability and restitution or attempt to repair the damage done by the crime. This practice seeks to make a cultural shift from a punitive model to a restorative model. Restorative circles have also proven to be successful in



educational settings as well where these skills are useful in helping student to build positive relationships and learn to support one another.

This project is proposing to combine these three practices into a single course of treatment or healing aimed at addressing the deficits in mental and emotional support currently available in this area.

D) Estimate the number of individuals expected to be served annually and how you arrived at this number.

This project intends to serve approximately 360 individuals over a three-year period. The following represents a projection of the number served and trained over the life of the project. However, these numbers are subject to change based on current and future COVID-19 restrictions and participation.

Tri-City Clinical and Non-Clinical Staff: We estimate serving 120 Tri-City staff over a threeyear period. This will include both clinical and non-clinical staff. These trainings will be offered both virtually, where staff will have access to them on-demand or in organized groups, and in person (year two-three), based on updated COVID -19 restrictions.

TAY/LGBTQ/Foster Youth/Support Staff: This project anticipates serving a total of 240 transition age youth who are at risk due to COVID-19, LGBTQ, and/or foster youth and the staff that support them. Trainings will be offered virtually for those who have access to mobile devices, and in-person when COVID-19 restrictions allow. Each of the components will be offered but we anticipate one of more will be more popular or practical for specific populations. TAY and support staff participants will receive stipends as an incentive to participate in the trainings.

These numbers were arrived at based on current Tri-City employment numbers as well as local demographics. Tri-City currently employs 212 individuals, agency-wide and this project is intended to be offered to both clinical and non-clinical staff. Current demographic information for the combined cities of Pomona, Claremont and La Verne estimated the number of youths to average about 20% of the total population¹. However, this project will serve a sample size of 240 TAY and support staff and then expanded if proven to be successful.

E) Describe the population to be served, including relevant demographic information (age, gender identity, race, ethnicity, sexual orientation, and/or language used to communicate).

¹ US Census Bureau



Two target populations are identified and will be engaged for this project 1) Tri-City clinical and non-clinical staff who are experiencing the effects of COVID-19 leading to elevated stress and potential burnout; and 2) Transition Age Youth (TAY) ages 16-25, who reside within the Tri-City catchment area, including individuals who are at risk due to COVID-19, residing in foster care, identify as LGBTQ, as well as the staff that support them.

All trainings and support services will be delivered in both English and Spanish, Tri-City's primary threshold languages.

RESEARCH ON INN COMPONENT

A) What are you proposing that distinguishes your project from similar projects that other counties and/or providers have already tested or implemented?

Research conducted for this project indicates that traditionally, each of these practices are offered as a separate component and outcomes are measured based on the individual impact for each. Although yoga may incorporate breathing as a component, it does not include the specific approach of SKY Breathing which is one of the featured practices in the project.

SKY Breathing teaches breathing techniques and meditation which have been demonstrated to help de-stress both the mind and the body, thus bringing emotional well-being and balance to life. This practice is provided in a variety of community and professional settings but typically as a stand-alone program, although with variations depending on the audience.

Trauma Informed Yoga is a practice that focuses on creating a safe and supportive space where participants, through a connection of breath and increase body awareness, can learn emotional regulation skills. This practice is also provided in a variety of settings including yoga studios or other locations.

Restorative Practice Circles is typically utilized in the judicial and school-based systems. There are some community-based trainings also available. However, these trainings focus only on accountability and relationship repair and do not include the breathing or yoga components.

By incorporating all three of these evidence-based practices, Tri-City will attempt to offer an array of support practices that will increase the quality of mental health wellbeing as well as promoting interagency and community collaboration related to mental health services and supports and/or outcomes.



B) Describe the efforts made to investigate existing models or approaches close to what you're proposing. Have you identified gaps in the literature or existing practice that your project would seek to address? Please provide citations and links to where you have gathered this information.

In order to determine the innovative approach of this project, research was conducted on the topics of SKY Breathing, Trauma Informed Yoga, and Restorative Practice Circles, as well as similar projects in general. The research indicated that there is no evidence or example of a public mental health agency implementing a program that involves utilizing a combination of these practices for the benefit of both agency staff and transition age youth, using evidence-based trainings to both support and attempt to mitigate the impact of COVID-19.

In addition, by utilizing the MHSA Program Search Tool located on the Mental Health Services Oversight and Accountability website, Tri-City staff reviewed all Innovation projects listed beginning in FY 2012-13 to date and found no projects that appeared to have the components, SKY Breathing, Trauma Informed Yoga, or Restorative Practice Circles listed. In addition, none of the current or previous projects implemented by other counties appear to address staff retention and burnout.

Citations and links to specific articles are located in the Appendix on page 28.

LEARNING GOALS/PROJECT AIMS

The broad objective of the Innovative Component of the MHSA is to incentivize learning that contributes to the expansion of effective practices in the mental health system. Describe your learning goals/specific aims and how you hope to contribute to the expansion of effective practices.

A) What is it that you want to learn or better understand over the course of the INN Project, and why have you prioritized these goals?

The **Restorative Practices for Improving Mental Health (RPIMH)** project hopes to determine if offering a set of self-help practices, used in combination, can help mental health staff to improve their own mental and physical health while serving clients in both an existing and post COVID-19 world. This project seeks to understand if providing a series of evidence-based training that can be accessed on-demand, will help to reduce stress and improve retention in community mental health.

In addition, will these same set of practices help transition age youth (ages 16-25) to improve their resiliency and emotional regulation while decreasing symptoms of trauma, depression,



anxiety, and stress. These goals were determined by both Tri-City staff and community members as a result of engagement in surveys, workgroups, and outside research.

Goals for this project include:

- 1. Reduce the rate of burnout in Tri-City staff and increase retention rate
- 2. Reduce the rate of burnout in community support staff that work with TAY
- 3. Develop an online menu of wellbeing practices that staff can access on-demand
- 4. Increase client outcomes when incorporating one or more of these practices
- 5. Increase access to mental health services for Transition Age Youth (TAY)
- 6. Decreased symptoms of trauma, depression, anxiety, and stress in the TAY population
- 7. Increase the number of TAY who are reunited with family members through restorative dialogue

B) How do your learning goals relate to the key elements/approaches that are new, changed or adapted in your project?

Each of these learning goals reflect Tri-City's desire to evaluate, through pre and post evaluations, and ultimately improve the overall mental wellbeing for these critical populations. Through the combination of these evidence-based practices, this project hopes to address the issues of retention and burnout for Tri-City staff in addition to improving the overall wellbeing of transition age youth at risk due to COVID-19, including those who identify as LGBTQ, and foster care youth, in addition to the staff that support them.

EVALUATION OR LEARNING PLAN

For each of your learning goals or specific aims, describe the approach you will take to determine whether the goal or objective was met. Specifically, please identify how each goal will be measured and the proposed data you intend on using.

Each of these learning goals/questions will be evaluated by the method indicated below. Pre and post tests will be administered before and after each training. Results will be compiled and presented to participants and stakeholders on a quarterly basis. Any necessary changes or course corrections will be made at that time.

In addition, performance measure will be developed based on a data collection method platform called Results Based Accountability (RBA). RBA uses a data-driven, decision-making process to help communities to improve the effectiveness of their programs. This method starts with the end in mind and works forward with an emphasis on the target population vs performance of the program.



• Reduce the rate of burnout in Tri-City staff and increase retention rate

Learning Goal	Evaluation Method
Is RPIMH effective in reducing burnout among clinical and non-clinical mental health professionals?	 Staff data that includes: Number of people trained in RPIMH and by job position. Pre and post survey of participants that
Is RPIMH effective in engaging TC staff in a sustained well- being practice?	includes questions related to burnout and stress. 3. Post survey of their use of these
Does the knowledge gained through the combination of RPIMH frameworks help staff to	 practices, how often, and their experiences. 4. Follow up survey in six months to learn how they have used these practices (post survey only).
integrate these practices in their scope of work?	 5. Pre and Post measures of retention rate by position/clinical and non- clinical.

• Reduce the rate of burnout in community support staff that work with TAY

Learning Goal	Evaluation Method
Is RPIMH effective in improving well-being among youth workers?	 Pre and post survey of participants that includes questions related to burnout and stress.
Does RPIMH reduce stress among youth workers?	 Survey on how they have used these practices (post survey only).

• Develop an online menu of wellbeing practices that staff can access on-demand

Learning Goal	Evaluation Method		
Does providing an access on-	 Number of practices offered Number of practices accessed Number of people who accessed the		
demand menu of wellbeing	practices Post survey of those who accessed		
practices contribute to	these practices and how they used them		
retention?	to help themselves and others.		



• Increase client outcomes when incorporating one or more of these practices

Learning Goal	Evaluation Method
Does the practice of RPIMH by clinicians improve client outcomes?	 Post survey of staff to see how often they connect clients with these practices and the number of clients they have connected with. Add questions to the client survey (MHSIPs) that address the use and experience of clients when using these practices (post survey only).

• Increase access to mental health services for Transition Age Youth (TAY)

Learning Goal	Evaluation Method
<i>Does RPIMH</i> promote	 Number of service requests for Access
interagency and community	to Care from community agencies that
collaboration related to mental	are involved in this project. Number of referrals into Tri-City
health services by providing an	programs (MHSA, IOET, etc.) from
entry point to seeking additional	community agencies that are involved in
support services?	this project.

• Decreased symptoms of PTSD, depression, anxiety, and stress in the TAY population

Learning Goal	Evaluation Method
<i>Is RPIMH effective in reducing symptoms of trauma,</i> PTSD, depression, anxiety, and stress <i>in youth?</i>	 Pre and post surveys of Tri-City Mental Health TAY clients (18 years and older) that includes: a. Measures of depression, anxiety, and stress.
Is RPIMH effective in increasing resiliency among youth?	 b. The use and experience of clients when using these practices.



Is RPIMH effective in increasing emotional regulation among youth?

- c. Measures of resiliency emotional regulation, and ability to manage stress.
- Increase the number of TAY who are reunited with family members through restorative dialogue

Learning Goal	Evaluation Method
Is RPIMH effective in reuniting families who are estranged or experiencing relationship challenges?	 Number of TAY families who participate in RPIMH who are not unified or are experiencing challenges. Pre and post surveys measuring communication and interaction. Post survey will also include how often they use these practices and their experiences when using them.

Section 3: Additional Information for Regulatory Requirements

CONTRACTING

If you expect to contract out the INN project and/or project evaluation, what project resources will be applied to managing the County's relationship to the contractor(s)? How will the County ensure quality as well as regulatory compliance in these contracted relationships?

Tri-City expects to contract with outside trainers for SKY Breathing, Trauma Informed Yoga, and Restorative Practice Circle trainings. In addition, if possible, this project will utilize trainers that practice within the Tri-City area and are current stakeholders and community members. Funding for these trainers/trainings will be provided through the RPIMH project budget.

The trainings will be coordinated and supervised by the Innovation Coordinator in collaboration with the training representatives. Each of these evidence-based trainings will be evaluated by Tri-City's Best Practices Department and outcomes will be shared with stakeholders via quarterly and annual Innovation project reports as well as through presentations in community stakeholder meetings.



COMMUNITY PROGRAM PLANNING

Please describe the County's Community Program Planning process for the Innovative Project, encompassing inclusion of stakeholders, representatives of unserved or under-served populations, and individuals who reflect the cultural, ethnic and racial diversity of the County's community.

Since the onset of COVID-19, in-person stakeholder meetings are prohibited which makes frequent communication with stakeholders via email and virtual meetings even more critical to ensure they are aware of resources and support services that are available to them and the community at large. Stakeholder meetings and workgroups were transitioned to a virtual platform in March of 2020 in addition to emails sent with links to online trainings and virtual webinars as well as service updates.

To begin this Innovation planning process, stakeholders were informed and invited during the September 2020 stakeholder meeting to participate in the development of a new Innovation project. Participants who expressed an interest in this process were informed of the workgroup information. In addition, an online survey was distributed to stakeholders to request new ideas to be submitted. From this survey three ideas were submitted which were presented to the Innovation workgroup.

In an ongoing effort to collect additional stakeholder input, stakeholders and community members were emailed and encouraged to complete Tri-City's MHSA Planning Process Survey to share their thoughts and concerns regarding the availability of support services, priority populations and unmet needs within the Tri-City care. This annual community planning survey is available in both English and Spanish and is used to identify the needs and priorities of the three cities. These results are then presented to the Innovation workgroups who were able to incorporate these needs and concerns in the creation of new Innovation projects.

In the most recent planning survey, when asked to identify priority populations, respondents indicated their concern for Transition Age Youth (16-25), including those who reside in foster care or identify as LGBTQ. These results were the impetus that sparked further conversations in the Innovation workgroups where participants addressed the numerous issues encountered by this critical population while developing this project proposal.

The demographics for those completing the Community Planning Survey included: Gender: 82% Female and 18% Male Age: Ages 26-59 64% and 60+ 36% Primary Language English 91% and Spanish 9% Race/Ethnicity: Hispanic/Latino 27%, White/Caucasian 55%, Other 18%



Other: LGBTQ 9%

In January of 2021, community members and Tri-City staff came together to begin the process of identifying a new Innovation project. Innovation workgroup participants consisted of fifteen members who reflect a diverse group of individuals. These individuals represented Tri-City staff, faith-based leaders, community members involved in juvenile justice, LGBTQ, and transition age youth. Two project ideas were presented by community members; one did not meet the criteria for an Innovation project and the other project was voted to move forward and is presented here. A third option was considered a duplicate of a previous idea.

The following is a list of the public meetings, postings and approvals: Stakeholder Meetings: 9/30/20, 3/4/21 Innovation Workgroups: 1/21/21, 2/4/21, 2/9/21, 2/10/21, 2/11/21 Estimated Plan Posting Date for 30-Day Comment Period: April 9, 2021 Estimated Mental Health Commission Approval: May 19, 2021 Estimated Governing Board Approval: May 19, 2021

MHSA GENERAL STANDARDS

Using specific examples, briefly describe how your INN Project reflects, and is consistent with, all potentially applicable MHSA General Standards listed below as set forth in Title 9 California Code of Regulations, Section 3320 (Please refer to the MHSOAC Innovation Review Tool for definitions of and references for each of the General Standards.) If one or more general standards could not be applied to your INN Project, please explain why.

A) Community Collaboration

The overall focus of this project is to create community collaboration around mental health and wellbeing. Tri-City will work with various local organizations representing the target populations as well as the trainers who have been identified to participate in this project. These organizations include faith-based groups, youth organizations, foster care group homes, local LGBTQ Pride Center, and Tri-City Wellness Center.

B) Cultural Competency

Cultural competence and inclusion are vital to creating projects that are accessible to community members residing within the Tri-City area. Each of the practices included in this project proposal are available in both English and Spanish. Tri-City will collaborate with each organization to identify the best cultural approach for working with each of these populations. This information will be incorporated in the training approaches utilized in this project.



C) Client-Driven

This project was selected after an extensive stakeholder process which included clients, community members and individuals with lived experience. The methods of feedback incorporated were collected through stakeholder meetings, Innovation workgroups and a community planning survey.

D) Family-Driven

Family members have provided valuable insight and feedback as to ways Tri-City can continue to support their needs and approach obstacles they may be facing when seeking services for themselves and their children. This feedback has been incorporated in the planning of this project.

E) Wellness, Recovery, and Resilience-Focused

All three components of this project are wellness, recovery, and resilience-focused. When used in combination, these practices will build on the strengths of each practice and participant to support people-in-recovery and those who may have experienced trauma, to live meaningful lives guided by their own choices.

F) Integrated Service Experience for Clients and Families

Through this project, Tri-City staff will have access to all three practices and able to share these skills with their clients. Clients will then be able to share their experiences with family members and extend these practices/skills to others. In addition, these practices, Restorative Circles in particular, will provide an opportunity for clients and their family members to use this new skill of communication and accountability to heal their broken relationships.

CULTURAL COMPETENCE AND STAKEHOLDER INVOLVEMENT IN EVALUATION

Explain how you plan to ensure that the Project evaluation is culturally competent and includes meaningful stakeholder participation.

Tri-City Mental Health is committed to the advancement of quality mental health services that are culturally compatible and respectful of the diverse healthcare beliefs of the people served. It is the mission of this Agency to guide and support the staff of Tri-City to ensure cultural and linguistically appropriate programs and services are available for community members residing in the cities of Claremont, Pomona and La Verne by building strong and collaborative relationships through partnerships and community engagement. Tri-City has a robust stakeholder engagement process which includes open communication, pre and post surveys,



workgroups, community stakeholder meetings, and continuous feedback. Materials are offered in both English and Spanish as well as interpreters for non-English speaking participants. Tri-City understands that Innovation projects are ever-evolving and it is necessary to have continuous check-ins with stakeholders to know if there is a pivot that needs to occur.

In addition, Tri-City hosts four community groups where participants are able to provide feedback regarding new and ongoing projects. These groups include ¡Adelante! Latino and Hispanic Wellness Advisory Council, whose primary goal is to instill hope and wellness by empowering community members within the Latino and Hispanic community to advocate and share their experience, knowledge and feedback. The LGBTQ+ Wellness Advisory Council was established to give a voice to LGBTQ+ communities by empowering members to advocate and share their experience, knowledge and feedback. The African American Family Wellness Advisory Council (AAFWAC) whose primary goal is to nurture hope and wellness within the African American community through mental health advocacy and treatment referral. The final group, dedicated to the Asian American Pacific Islander population, is currently in the formation phase and will be serving our AAPI community members in the same capacity as the groups mentioned about.

During the course of this learning project, there will be quarterly evaluations and discussions impacting the project activities based on outcomes. Participants of the project advisory committee will work closely with Tri-City staff in identifying performance and outcome measures that will provide the most credible and timely data for this project.

INNOVATION PROJECT SUSTAINABILITY AND CONTINUITY OF CARE

Briefly describe how the County will decide whether it will continue with the INN project in its entirety, or keep particular elements of the INN project without utilizing INN Funds following project completion.

Will individuals with serious mental illness receive services from the proposed project? If yes, describe how you plan to protect and provide continuity of care for these individuals upon project completion.

This project is not intended to provide direct services for individuals with severe emotional disturbance (SED)/serious mental illness (SMI). However, this project will provide support for providers in an effort to reduce burnout which directly impacts availability, consistency and continuity of care for person with severe emotional disturbance/serious mental illness.

This project will be evaluated based on participant/stakeholder feedback and various outcomes and performance measures. If determined to be successful, this project may be assumed under the Prevention and Early Intervention plan, as funding allows.



In addition, both the Tri-City staff, TAY, and TAY support staff who are trained in each of these practices will have the opportunity to continue to train other individuals in the community including clients, peers, family members and other service partners.

COMMUNICATION AND DISSEMINATION PLAN

Describe how you plan to communicate results, newly demonstrated successful practices, and lessons learned from your INN Project.

A) How do you plan to disseminate information to stakeholders within your county and (if applicable) to other counties? How will program participants or other stakeholders be involved in communication efforts?

This project will be promoted on Tri-City's website as well as all Tri-City social media platforms. Announcements have been made during stakeholder meetings and through direct emails. Tri-City staff will also be included in the launch process once the appropriate approvals have been received. In addition, local community partners who are offering these trainings will be promoting this project internally to their members.

Tri-City will provide stakeholders with periodic status reports during MHSA presentations and through Annual Updates and Three-Year Integrated plans. Tri-City will also seek opportunities to provide information on shared learnings during conferences, community meetings and collaborations with county partners. Program participants will be invited to share their personal experiences during these gatherings and other stakeholders will be able to share this project directly with their community organization, agency or department. The project and all subsequent reports will be posted on Tri-City's website as well as promoted through social media.

B) KEYWORDS for search: Please list up to 5 keywords or phrases for this project that someone interested in your project might use to find it in a search.

Breathing Trauma Restorative Stress Burnout

TIMELINE

- A) Specify the expected start date and end date of your INN Project July 1, 2021 to June 30, 2024
- B) Specify the total timeframe (duration) of the INN Project Three Years



C) Include a project timeline that specifies key activities, milestones, and deliverables—by quarter.

The following represents a projection of anticipated activities along with the corresponding dates. However, these projections are only estimates and may be adjusted throughout the life of the project based on actual project performance and any unforeseen impact due to COVID-19 restrictions.

Year 1, Quarter 1 July - Sept 2021

- Create outreach and engagement strategy with training consultants
- Prepare outreach and engagement marketing materials
- Determine required documents such as Release of Information and/or HIPAA
- Confirm project participants and related organizations
- Advise and promote trainings to Tri-City staff
- Develop outcome and performance measures to support data collection
- Administer pre-training surveys to both Tri-City staff and TAY/TAY support staff
- Begin onboarding process for both Tri-City staff and TAY/TAY support staff
- Begin training on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Begin training on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff
- Begin training on Restorative Practice Circles for TC staff and community members
- Administer post-training surveys to both Tri-City staff and TAY/TAY support staff

Year 1, Quarter 2 Oct - Dec 2021

- Administer pre-training surveys to both Tri-City staff and TAY/TAY support staff
- Begin onboarding process for both Tri-City staff and TAY/TAY support staff
- Begin training on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Begin training on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff
- Begin training on Restorative Practices/Circles for Tri-City staff and TAY/TAY support staff
- Administer post-training surveys to both Tri-City staff and TAY/TAY support staff
- Review learning questions and performance measures to ensure accurate tracking
- Prepare quarterly report-post on Tri-City website and share with stakeholders

Year 1, Quarter 3 Jan – Mar 2022

- Administer pre-training surveys to both Tri-City staff and TAY/TAY support staff
- Continue training on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Continue training on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff



- Continue training on Restorative Practice Circles for Tri-City staff and TAY/TAY support staff
- Administer post-training surveys to both Tri-City staff and TAY/TAY support staff
- Review learning questions and performance measures to ensure accurate tracking
- Prepare quarterly report-post on Tri-City website and share with stakeholders

<u>Year 1, Quarter 4 Apr – June 2022</u>

- Administer pre-training surveys to both Tri-City staff and TAY/TAY support staff
- Continue training on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Continue training on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff
- Continue training on Restorative Practices/Circles for Tri-City staff and TAY/TAY support staff
- Begin train-the-trainer on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Begin train-the-trainer on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff
- Begin train-the-trainer on Restorative Practice Circles for Tri-City staff and TAY/TAY support staff
- Administer post-training surveys to both Tri-City staff and TAY/TAY support staff
- Review learning questions and performance measures to ensure accurate tracking
- Prepare quarterly report-post on Tri-City website and share with stakeholders

Year 2, Quarter 1 July – Sept 2022

- Create annual Innovation Project Report for FY 2021-22
- Review learning questions and performance measures to ensure accurate tracking
- Identify participants to become trainers for FY 2022-23
- Begin onboarding process for community trainers and staff trainers
- Administer pre-training surveys to both Tri-City staff and TAY/TAY support staff
- Continue training on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Continue training on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff
- Continue training on Restorative Practice Circles for Tri-City staff and TAY/TAY support staff

<u>Year 2, Quarter 2 Oct – Dec 2022</u>

• Administer pre-training surveys to both Tri-City staff and TAY/TAY support staff



- Continue training on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Continue training on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff
- Continue training on Restorative Practice Circles for Tri-City staff and TAY/TAY support staff
- Administer post-training surveys to both Tri-City staff and TAY/TAY support staff
- Review learning questions and performance measures to ensure accurate tracking
- Prepare quarterly report-post on Tri-City website and share with stakeholders

<u>Year 2, Quarter 3 Jan – Mar 2023</u>

- Administer pre-training surveys to both Tri-City staff and TAY/TAY support staff
- Continue training on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Continue training on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff
- Continue training on Restorative Practice Circles for Tri-City staff and TAY/TAY support staff
- Administer post-training surveys to both Tri-City staff and TAY/TAY support staff
- Review learning questions and performance measures to ensure accurate tracking
- Prepare quarterly report-post on Tri-City website and share with stakeholders

Year 2, Quarter4 Apr – June 2023

- Administer pre-training surveys to both Tri-City staff and TAY/TAY support staff
- Continue training on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Continue training on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff
- Continue training on Restorative Practice Circles for Tri-City staff and TAY/TAY support staff
- Begin train-the-trainer on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Begin train-the-trainer on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff
- Begin train-the-trainer on Restorative Practice Circles for Tri-City staff and TAY/TAY support staff
- Administer post-training surveys to both Tri-City staff and TAY/TAY support staff
- Review learning questions and performance measures to ensure accurate tracking

Year 3, Quarter 1 July - Sept 2023

• Create annual Innovation Project Report for FY 2022-23



- Review learning questions and performance measures to ensure accurate tracking
- Begin onboarding process for community trainers and staff trainers
- Administer pre-training surveys to both Tri-City staff and TAY/TAY support staff
- Continue training on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Continue training on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff
- Continue training on Restorative Practice Circles for Tri-City staff and TAY/TAY support staff

<u>Year 3, Quarter 2 Oct – Dec 2023</u>

- Administer pre-training surveys to both Tri-City staff and TAY/TAY support staff
- Continue training on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Continue training on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff
- Continue training on Restorative Practice Circles for Tri-City staff and TAY/TAY support staff
- Administer post-training surveys to both Tri-City staff and TAY/TAY support staff
- Review learning questions and performance measures to ensure accurate tracking
- Prepare quarterly report-post on Tri-City website and share with stakeholders

<u>Year 3, Quarter 3 Jan – Mar 2024</u>

- Administer pre-training surveys to both Tri-City staff and TAY/TAY support staff
- Continue training on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Continue training on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff
- Continue training on Restorative Practice Circles for Tri-City staff and TAY/TAY support staff
- Administer post-training surveys to both Tri-City staff and TAY/TAY support staff
- Review learning questions and performance measures to ensure accurate tracking
- Prepare quarterly report-post on Tri-City website and share with stakeholders

<u>Year 3, Quarter4 Apr – June 2024</u>

- Administer pre-training surveys to both Tri-City staff and TAY/TAY support staff
- Continue training on SKY Breathing for Tri-City staff and TAY/TAY support staff
- Continue training on Trauma Informed Yoga for Tri-City staff and TAY/TAY support staff



- Continue training on Restorative Practices/Circles for Tri-City staff and TAY/TAY support staff
- Administer post-training surveys to both Tri-City staff and TAY/TAY support staff
- Review learning questions and performance measures to ensure accurate tracking

<u>Year 3, July – Dec 2024</u>

- Process final outcome survey results
- Create final Innovation Project Report
- Assess project for incorporation under Prevention and Early Intervention (PEI)

Section 4: INN Project Budget and Source of Expenditures

INN PROJECT BUDGET AND SOURCE OF EXPENDITURES

The next three sections identify how the MHSA funds are being utilized:

- A) BUDGET NARRATIVE (Specifics about how money is being spent for the development of this project)
- B) BUDGET BY FISCAL YEAR AND SPECIFIC BUDGET CATEGORY (Identification of expenses of the project by funding category and fiscal year)
- C) BUDGET CONTEXT (if MHSA funds are being leveraged with other funding sources)

BUDGET NARRATIVE

Provide a brief budget narrative to explain how the total budget is appropriate for the described INN project. The goal of the narrative should be to provide the interested reader with both an overview of the total project and enough detail to understand the proposed project structure. Ideally, the narrative would include an explanation of amounts budgeted to ensure/support stakeholder involvement (For example, "\$5000 for annual involvement stipends for stakeholder representatives, for 3 years: Total \$15,000") and identify the key personnel and contracted roles and responsibilities that will be involved in the project (For example, "Project coordinator, full-time; Statistical consultant, part-time; 2 Research assistants, part-time..."). Please include a discussion of administration expenses (direct and indirect) and evaluation expenses associated with this project. Please consider amounts associated with developing, refining, piloting and evaluating the proposed project and the dissemination of the Innovative project results.

Section 4: INN Project Budget and Source of Expenditures

INN PROJECT BUDGET AND SOURCE OF EXPENDITURES



BUDGET NARRATIVE

Tri-City Mental Health Authority (TCMHA) has allocated \$950,000 in Innovation funds for the following project: Restorative Practices for Improving Mental Health (RPIMH). This three-year project is expected to commence in July 2021, pending approval from the MHSOAC, and conclude in June 2024.

All cost elements included in this budget are estimated and subject to revision based on final determination of contracts, costs of training, evaluations, and additional services as required.

The amounts included in this budget cover personnel costs, operating costs, costs for consultants, other expenditures.

Personnel Costs:

The salaries and benefits included within this budget are estimated based on the total number of hours of training/participation that is being proposed for Tri-City staff engagement. Approximately 2,300 hours of training/participation for approximately 145 staff over the three-year project period. In addition, a portion of salaries and benefits for Tri-City's INN Program Coordinator and Tri-City's MHSA Projects Manager have also been included.

INN Program Coordinator: The Coordinator will oversee the implementation of the RPIMH project including the planning, organizing, training and directing of activities as they relate to this project.

MHSA Projects Manager: The Manager will monitor the implementation of the RPIMH project and will directly supervise the Coordinator to ensure appropriate progress is being made throughout the project period.

Evaluation/Quality Improvement Staff: Tri-City data analysts will support this program through processing of evaluations, and analysis of data that is gathered throughout the project period.

Operating Costs:

Indirect operating costs are calculated at approximately 15% and would be used to cover the general and indirect operating costs to support this program.

Consultant/Training Costs:

The Consultants Costs will be used to pay for the facilitators which will provide the instruction and training for the three evidence-based practices proposed which include Sky Breathing, Trauma Informed Yoga, and Restorative Practice Circles.

Other Expenditures:

Other expenditures anticipated include the payment of stipends to participants. Also, in addition to the estimated purchase of evaluation tools, Tri-City anticipates the need to purchase licenses for virtual meeting platforms such as Zoom.



BUDGET BY FISCAL YEAR AND SPECIFIC BUDGET CATEGORY*

	PENDITURES	<u> </u>			r	
	SONNEL COSTS (salaries, es, benefits)	FY 21/22	FY 22/23	FY 23/24		TOTAL
1.	Salaries	\$169,518	\$177,994	\$146,537		\$494,049
2.	Direct Costs		, , , , , , , , , , , , , , , , , , , 	, , , , , , , , , ,		
3.	Indirect Costs					
4.	Total Personnel Costs	\$169,518	\$177,994	\$146,537		\$494,049
OPI	ERATING COSTS	FY 21/22	FY 22/23	FY 23/24		TOTAL
5.	Direct Costs					
6.	Indirect Costs	\$45,903	\$47,099	\$30,906		\$123,908
7.	Total Operating Costs	\$45,903	\$47,099	\$30,906		\$123,908
NO	N RECURRING COSTS					
(equ	lipment, technology)	FY 21/22	FY 22/23	FY 23/24		TOTAL
8.						
9.						
10.	Total Non-recurring costs					
-	NSULTANT COSTS /					
	NTRACTS (clinical, training, litator, evaluation)	FY 21/22	FY 22/23	FY 23/24		TOTAL
11.	SKY Breathing	\$42,000	\$42,000	\$16,000		\$100,000
12.	Trauma Informed Yoga	\$42,000	\$42,000	\$16,000		\$100,000
13.	Restorative Practices	\$42,000	\$42,000	\$16,000		\$100,000
14.	Total Consultant Costs	\$126,000	\$126,000	\$48,000		\$300,000
	IER EXPENDITURES (please	¥ 120,000	• ••••••••	+ 10,000		+++++++++++++++++++++++++++++++++++++++
exp	ain in budget narrative)	FY 21/22	FY 22/23	FY 23/24		TOTAL
15.	Stipends for TAY & Community Participants	\$8,000	\$8,000	\$8,000		\$24,000
16.	Other-Supplies, Materials	\$3,500	\$3,000	\$1,500		\$8,000
17.	Total Other Expenditures	\$11,500	\$11,000	\$9,500		\$32,000
	DGET TOTALS	FY 21/22	FY 22/23	FY 23/24		TOTAL
	connel (line 1) ct Costs (add lines 2, 5, 11, 12 and	\$169,518	\$177,994	\$146,537		\$494,049
	om above)	\$126,000	\$126,000	\$48,000		\$300,000
Indir	ect Costs (add lines 3, and 6 from					
abov	•	\$45,903	\$47,099	\$30,906		\$123,908
	-recurring costs (line 10)	-	-	-		-
	er Expenditures (line 17)	\$11,500	\$11,000	\$9,500		32,000
TOT	TAL INNOVATION BUDGET	\$351,921	\$361,093	\$236,943		\$949,957



AD	MINISTRATION:				
Α.	Estimated total mental health expenditures <u>for</u> <u>ADMINISTRATION</u> for the entire duration of this INN Project by FY & the following funding sources:	FY 21/22	FY 22/23	FY 23/24	TOTAL
1.	Innovative MHSA Funds	\$330,490	\$338,591	\$221,192	\$890,273
2.	Federal Financial Participation				
3.	1991 Realignment				
4.	Behavioral Health Subaccount				
5.	Other funding*				
6.	Total Proposed Administration	\$330,490	\$338,591	\$221,192	\$890,273
EV	ALUATION:				
В.	Estimated total mental health expenditures <u>for EVALUATION</u> for the entire duration of this INN Project by FY & the following	51/ 01/00	514 00/00		
4	funding sources:	FY 21/22	FY 22/23	FY 23/24	TOTAL
1.	Innovative MHSA Funds	21,431	\$22,502	\$15,751	\$59,684
<u>2.</u> 3.	Federal Financial Participation				
	1991 Realignment				
4. 5.	Behavioral Health Subaccount Other funding*				
ວ. 6.	Total Proposed Evaluation	\$21,431	\$22,502	\$15,751	\$59,684
••		φ 21, 431	<i>\$22,302</i>	φ13,731	\$33,004
TO		[
C.	Estimated TOTAL mental health expenditures (this sum to total funding requested) for the entire duration of this INN Project by FY & the following funding sources:	FY 21/22	FY 22/23	FY 23/24	TOTAL
1.	Innovative MHSA Funds	351,921	\$361,093	\$236,943	\$949,957
2.	Federal Financial Participation				
3.	1991 Realignment				
4.	Behavioral Health Subaccount				
5.	Other funding*				
6.	Total Proposed Expenditures	\$351,921	\$361,093	\$236,943	\$949,957



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Capital Facilities and Technological Needs Project Proposal



Mental Health Services Act Capital Facilities and Technological Needs Project Proposal

Subject:

Approval for the expenditure of funds in the amount of \$300,436 as follows:

- 1) Cerner Electronic Health Record (EHR) system implementation costs at \$270,436
- 2) Unite Us referral management platform costs at \$30,000.

Summary:

Tri-City Mental Health (TCMH) intends to expend existing MHSA funds assigned to Capital Facilities and Technological Needs to implement a new Electronic Health Record system and client referral management platform.

The Office of the National Coordinator for Health Information Technology's (ONC) Cures Act Final Rule passed in 2020 is designed to empower patients with their health record in the modern health IT world. It supports seamless and secure access, exchange, and use of electronic health information. The rule is designed to give patients and their healthcare providers secure access to health information. It also aims to increase innovation and competition by fostering an ecosystem of new applications to provide patients with more choices in their healthcare. It calls on the healthcare industry to adopt standardized application programming interfaces (APIs), which will help allow individuals to securely and easily access structured electronic health information using smartphone applications. The rule includes a provision requiring that patients can electronically access all of their electronic health information (EHI), structured and/or unstructured, at no cost.

To meet the needs of the ONC rule, TCMH intends to migrate its current EHR platform from Welligent to the Cerner Electronic Health record platform. TCMH is seeking stakeholder approval for a portion of the implementation costs of the Cerner EHR platform.

Additionally, TCMH does not currently have a centralized referral management platform. Such a system would allow TCMH to ensure the quality of referrals delivered by TCMH, as well as allow for both increased transparency and follow-up from both the TCMH clinical and Community Navigator staff as well as the participants.

Background:

 TCMH has being using Welligent as its primary client information system since 2011. The platform also handles client scheduling, call center, client check-in and payment collection, individual and group progress notes, clinical features including medication management, billing and reporting. Due to the extensive requirements of the ONC rule regarding interoperability, Welligent is no longer sufficient to meet the Agency's responsibilities. Beginning January of 2020, the TCMH executive team has undergone an extensive request for proposal process to determine the best EHR platform to meet both the needs of the agency, as well as the regulatory requirements. The request for proposal process solicited bids from four platforms, with an extensive review conducted by a committee of clinical, MHSA, and operations staff resulting in Cerner as the best fit to meet all requirements.

In February 2021, Cerner produced a project quote and timeline that will result in a full transition of services to the Cerner platform by July of 2022.

2) Unite Us will be implemented as a pilot over the next 3 years within two departments of Tri-City that are primary access points to care and services: Access to Care and Community Navigators. Both of these teams are responsible to receive referrals for requests for treatment services and/or requests for basic needs necessary for well-being.

Tri-City's philosophy is that all referrals for services and needs outside of its system of care require review and diligence on the part of the staff in order to ensure that the referrals being given out are currently available and easily accessible to the person requesting assistance. At this time, that process is done manually by Tri-City's staff, which limits not only the resources staff is able to access in real time, but also may be inefficient in terms of the growing numbers of referrals as a result of the pandemic. The Unite Us platform will be piloted to see if the use of this electronic organized community network system not only increases the number and of persons served in regards to referrals and resources for care to support over well-being, but whether or not use of the platform serves to create a more comprehensive and connected network of community partners that results in quicker and more responsive services for persons in need throughout the three cities.

Capital Technological Needs Listing:

Technological Platform	Projected Funding
Cerner Electronic Health Record System Implementation	\$270,436
Unite Us Platform Implementation	\$30,000