

souncil for Mental Wellbeing

Streamlining The Behavioral Health Intake Process: How An Online Screening Project Improved Access and Lowered Costs

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WellScreen Monterey



help@ hand

MONTEREY COUNTY BEHAVIORAL HEALTH SALUD MENTAL

Avanzando Juntos Forward Together

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June 2024 - Private and Confidential



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Monterey County Behavioral Health (MCBH)

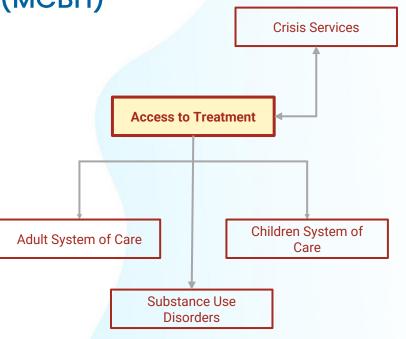
Safety-net provider for Monterey County, CA

- Serves Medi-Cal recipients and uninsured individuals
- Moderate to severe mental health acuity

In 2022-2023:

- Number of clients served: 12,861
- Average service value per client: ~\$8,991
- Number of new clients: ~4,071

Access to Treatment is the front door





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Problem: Demand for services outpaced capacity of providers

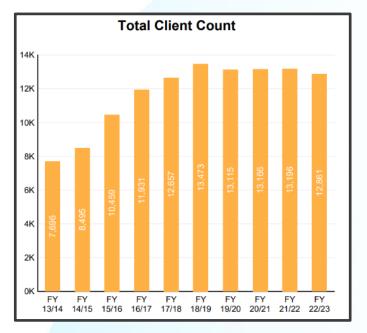
Solution: An online screening and referral tool that identifies potential mental health conditions and connects user to relevant local and online resources



Monterey Project Background | Problem

Increase in demand; limited capacity

- Number of clients across all programs increased annually from 2012-2019
- Number of behavioral health providers did not increase to meet the demand
- COVID made it worse—countrywide, many behavioral health providers left the field due to burnout and exhaustion
- Some towns in Monterey County have zero behavioral health providers



Annual volume of clients across all M.C.B.H. programs

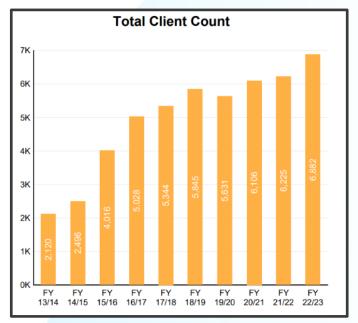


Monterey Project Background | Problem

More time spent referring people out of County services vs. treating eligible clients

- 53% of service minutes in "Access to Treatment" programs were for assessment/evaluation and linkage/brokerage vs. 26% for treatment (i.e., medication support, counseling, and telemedicine)
- Community not aware of other available local behavioral health services

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Annual volume of clients seen in ACCESS programs

Monterey Project Background | Solution

An online screening and referral tool that:

- Identifies potential behavioral health challenges of residents
- Connects users to relevant local and online resources

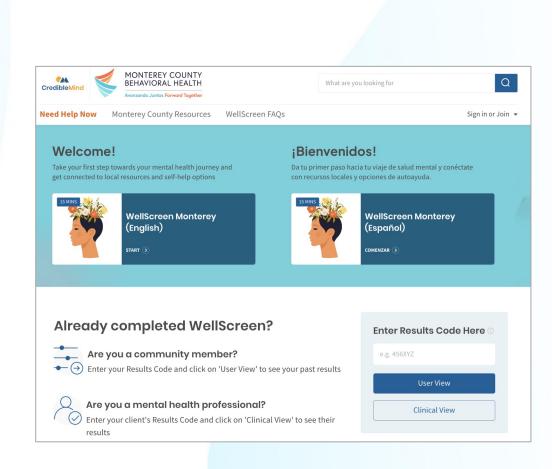
Goals:

- Increase community engagement, awareness, and access to local behavioral health services and resources
- Improve efficiency of referral to local behavioral health services for County residents
- Promote early detection of mental health symptoms, especially among community members who are traditionally underserved and/or geographically isolated from service locations



WellScreen Monterey

- Launched November 15, 2022
- Funded by Mental Health Services Act and facilitated through CalMHSA's Help@Hand program
- Partners: CalMHSA, Monterey County Behavioral Health, CredibleMind, UC Berkeley School of Public Health
- Screener built using validated scales for: Anxiety, Depression, Postpartum Depression, PTSD, Bipolar, Psychosis, Eating Disorders, Substance Use
- Available in English and Spanish
- Anonymous and confidential

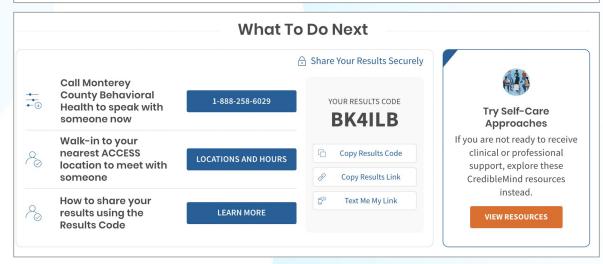


WellScreen Monterey Results

- Summary of Results
- "What To Do Next"

Areas you're doing well	Anxiety symptoms Psychosis symptoms	Depression symptoms Substance use risk - General	Bipolar symptoms
Areas of some concern	PTSD symptoms		
Areas of greater concern	Postpartum depression symptoms	Eating disorders symptoms	

Summary of Your Results Select an area to jump to details



WellScreen Monterey Results

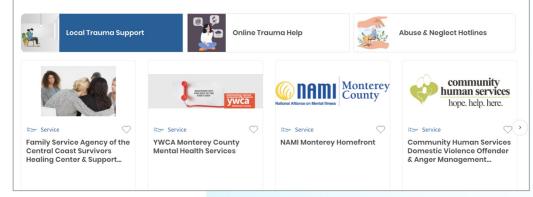
Psychoeducation on screening topics and linkages to local resources and CredibleMind self-help resources where appropriate

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Your PTSD symptom level None Low to moderate Moderate to severe 5 You (3) Based on your answers, it seems that in the past month, your mood has been somewhat affected by a traumatic experience that you faced. Post Traumatic Stress Disorder (PTSD) sometimes looks like: Having flashbacks or nightmares of the experience Feeling scared, on guard, or alert all the time Avoiding people, places and things related to the event Being irritable or having angry outbursts Feeling detached from people, activities, or your surroundings Experiencing these symptoms does not necessarily mean that you have PTSD. PTSD is a mental health condition that can develop after a

Experiencing these symptoms does not necessarily mean that you have PTSD. PTSD is a mental health condition that can develop after a stressful life event. You may have experienced the event yourself or only witnessed it. No matter how much time has passed, trauma symptoms can still come up.

We recommend speaking with a professional. They can help you understand and treat these symptoms. Find information at the top of the page on how to get in touch with someone from Monterey County Behavioral Health. Some other things that can help include writing or journaling, connecting with your spiritual beliefs, and mindfulness or breathing exercises.



Results | Reaching the Most Vulnerable

November 15, 2022 to May 7, 2024:

- Visits to the site: Over 41,000
- WellScreen Monterey completions: About 12,000
 O High survey completion rate: 57%
- 27% fifteen and younger
- 55% Hispanic, Latine, or Spanish origin
- 94% never received behavioral health services from MCBH
- 86% not currently receiving behavioral health treatment or services from anywhere
- Physical health, job or employment, school, and family instability are most commonly selected significant challenges



Results | Mental Health and Substance Use Risk

- Anxiety: 56% moderate to severe (n=7,960)
- Depression: 58% moderate to severe (n=7,960)
- Postpartum depression: 84% moderate to severe (n=550)
- PTSD: 49% moderate to severe (n=4,045)
- Bipolar: 35% moderate to severe (n=7,960)
- Psychosis: 5% moderate to severe (n=7,960)
- Eating disorders: 46% moderate to severe (n=7,960)

21-years-old and older:

- Tobacco: 66% moderate to high (n=1,316)
- Alcohol: 70% moderate to high (n=2,092)
- Drugs: 64% moderate to high (n=1,452)
- Prescription medications: 63% moderate to high (n=261)

16-20-years-old:

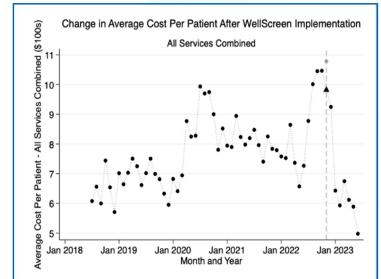
- Overall substance use: 50% medium to high (n=3,167)
- Nicotine use: 17% some (n=3,164)

Impact of WellScreen Monterey on MCBH

- ★ Increased community access → MCBH tripled the number of overall people who accessed county mental health support
 - 13,150 clients in 2022-2023 to over 30,000 WellScreen users in same time period
- ★ Increased access for "high-risk" clients → People with more severe symptoms were using Wellscreen
 - 61% of users displayed moderate to severe levels of concomitant mental health risk and substance misuse risk
- ★ Increased engagement among TAY population → Greater than 50% of users were Transition Age Youth (ages 15-24)
 CELU(of users were age 24 erveyinger
 - 65+% of users were age 24 or younger

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★ **Decreased costs** → MCBH observed lower overall system costs



Notes: Data are from Monterey County Behavioral Health Electronic Health Record system. In the pre-intervention period, black circles represent actual data points. The gray dotted line represents the implementation of WellScreen (November, 2022). The black triangles present actual post-implementation data points. The gray circles represent expected data points based on the statistical modeling applied to pre-intervention data points.

Next Steps | How To Learn More

The Wellscreen Project in Monterey CA is now available to communities nationally:

- CredibleMind Smartscreen is the screening system (you can customize the questions)
- CredibleMind Selfcare is the evidence selfcare for mental health system
- CredibleMind Flourishing is the online Flourishing Course for communities
- Population Mental Health together these systems provide evidence-based early intervention and integration with clinical services
- Hard to reach populations improve access to care for youth and more acute mental health candidates
- Languages can be expanded to support over 25 different languages to address issues of health equity

Contact Scott Dahl, Director Sales: Scott@crediblemind.com

www.crediblemind.com