

Stepped Care 2.0 - A New Way to Organize Mental Health Care

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#### Progressive Models

People start with lowest level of intervention and progress to higher levels of intensity as required.

(National Institute for Health and Clinical Excellence, 2011).

Stratified / Precision Models

People are assigned to a level of care based on symptom severity and functioning (e.g., low symptom severity = low intensity intervention).

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#### Stepped Care 2.0 Model

Decision making about service is based on the person's readiness, preferred level of autonomy and preference.

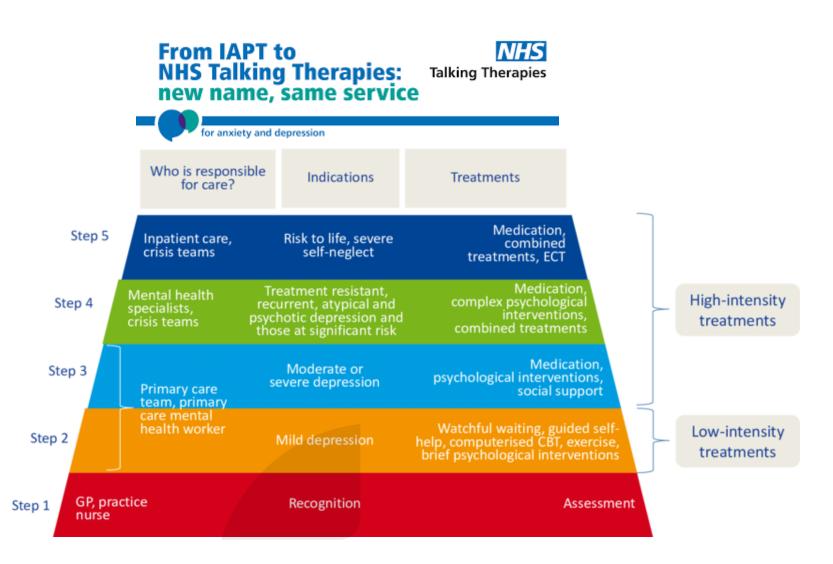
(Cornish, P., 2020)



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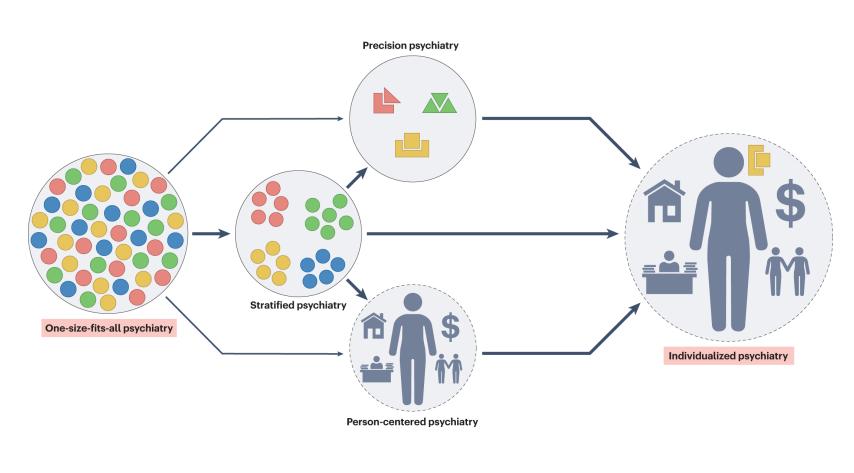




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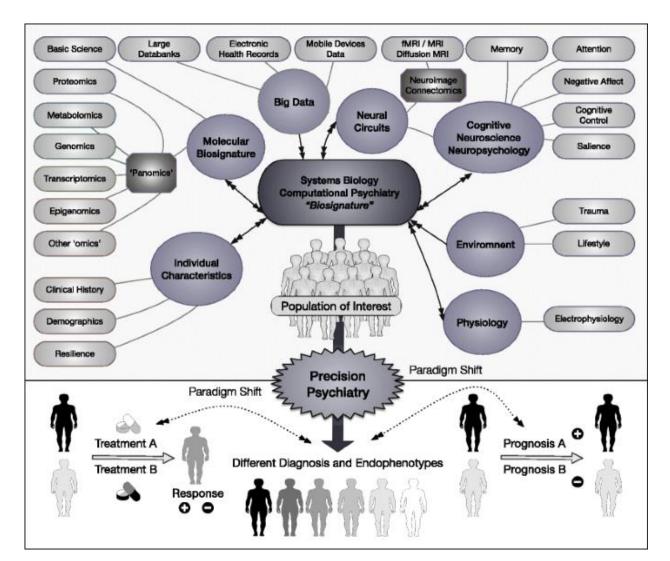
Keshavan, M.S., Clementz, B.A. (2023) https://doi.org/10.1038/s41582-023-00788-0



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Fernandes, et al, 2017 https://doi.org/10.1186/s12916-017-0849-x



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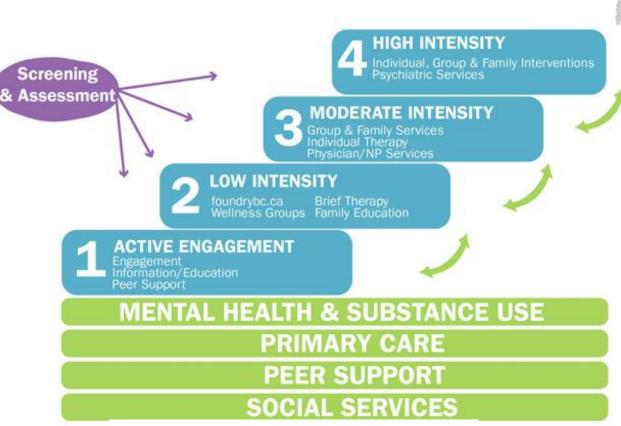


Figure 1. Foundry's Integrated Stepped Care Model

British Columbia

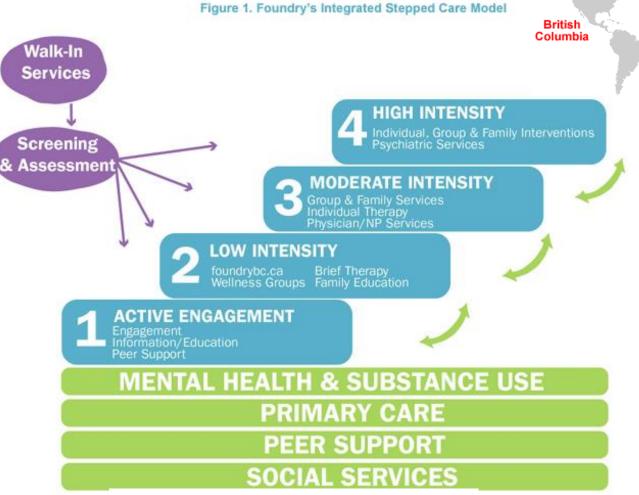
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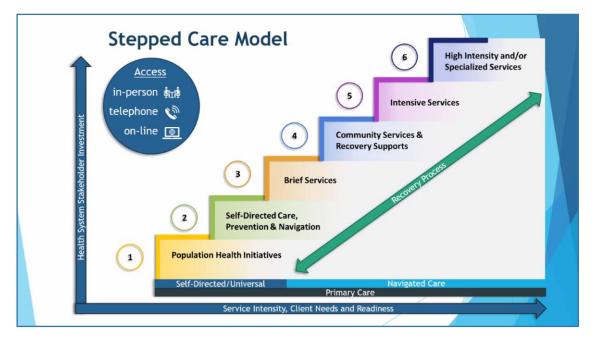


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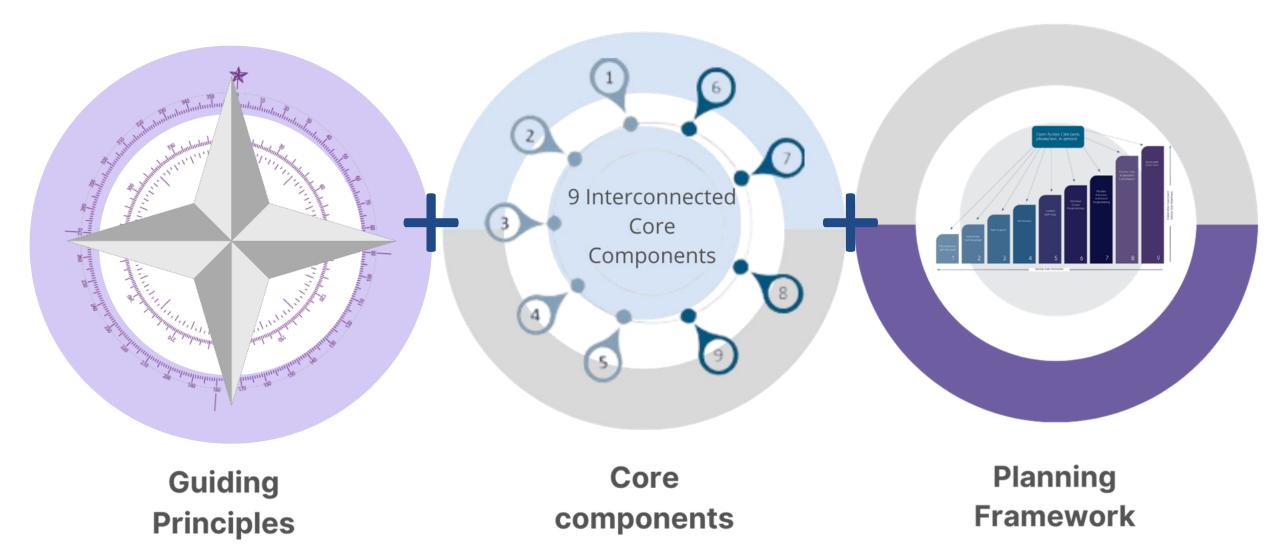








# What is Stepped Care 2.0?





What is SC2.0?



Social justice drives effective care systems transformation and is an intervention in itself



Multiple and diverse care options are required as one approach will not work for everyone



All individuals and communities have strength and capacity



People engage with what they are ready to do; gold standard intervention is that which best fits the service user at any given time



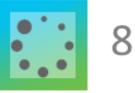
Professionals do not carry all the wisdom; people often know what is best for them



Mental health literacy is required for people to make informed decisions



An effective care system ensures people have access to care when and where it is needed



The whole is greater than the sum of its parts; the strength of the system relies on multilevel collaboration



Minimal interventions can produce powerful results



There is no ideal solution; trial-anderror leads to growth and change



# WHAT? Guiding Principles

### Components that support system design and improvement process



- Co-designed with people holding 6 diverse perspectives
- A range of diverse of services are included
- Distributed management of risk
- Recovery-oriented
- Continuous improvement

# Components that support the care experience

- Care is person-centric
- Services are flexible, datainformed and collaborative
- Access to same-day support
- A one-at-a-time approach



### WHAT: Core Components

System Design &

Improvement

Care Experience 5

9

### Collaboration

Access to more resources along the continuum

- Counsellor serves as MH PCP
- Involvement of peers
- eMH tools

### **Distributed Risk**

- Reduced burden for high acuity risk
- Risk shared by broader team including family, peers, other providers

### Holistic Engagement

• More opportunities for becoming involved in holistic, continuum of care

### Flexibility

#### Mix of:

- Assessment
- Med Management
- Consulting and supporting PCPs



### What: Value to Psychiatry

#### **Collaborative**



Weekly case meeting
<u>Community Services</u>
CM connected to campus and community partners
<u>Interdisciplinary</u>

Counselors, psychiatry staff, care mgrs.

#### (Step 7) Flexible, Intensive, Individual Programming

- Individual therapy
- ✤ EMDR

#### (Step 8) Specialist Consultation\*

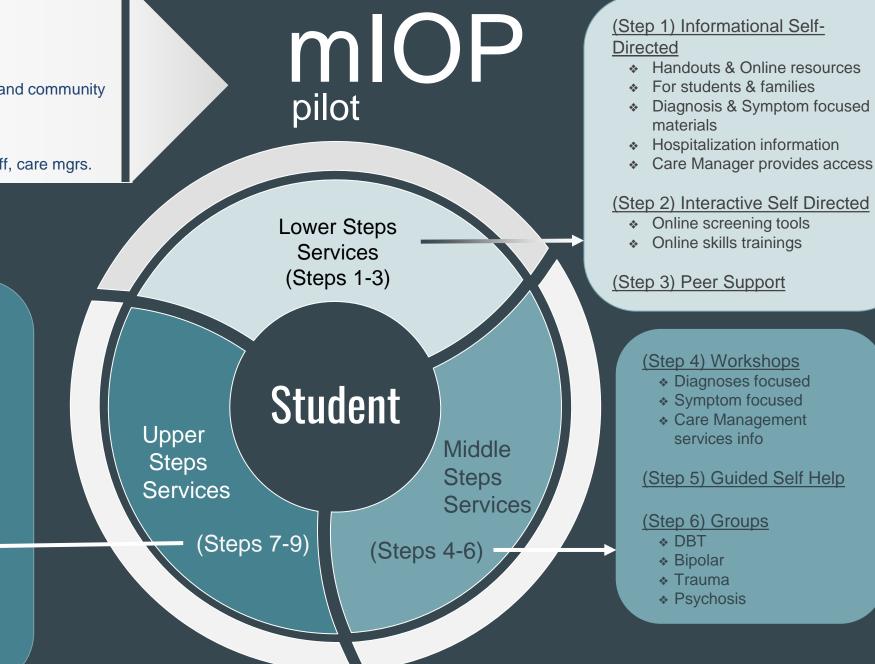
- CICT Consultation Group
- Consult with HHRT & Psychosis Team

#### (Step 8) Care Management

- Academics/Disability svcs
- Medical w/d & re-entry
- Campus svcs
- Community svcs
- Health navigation

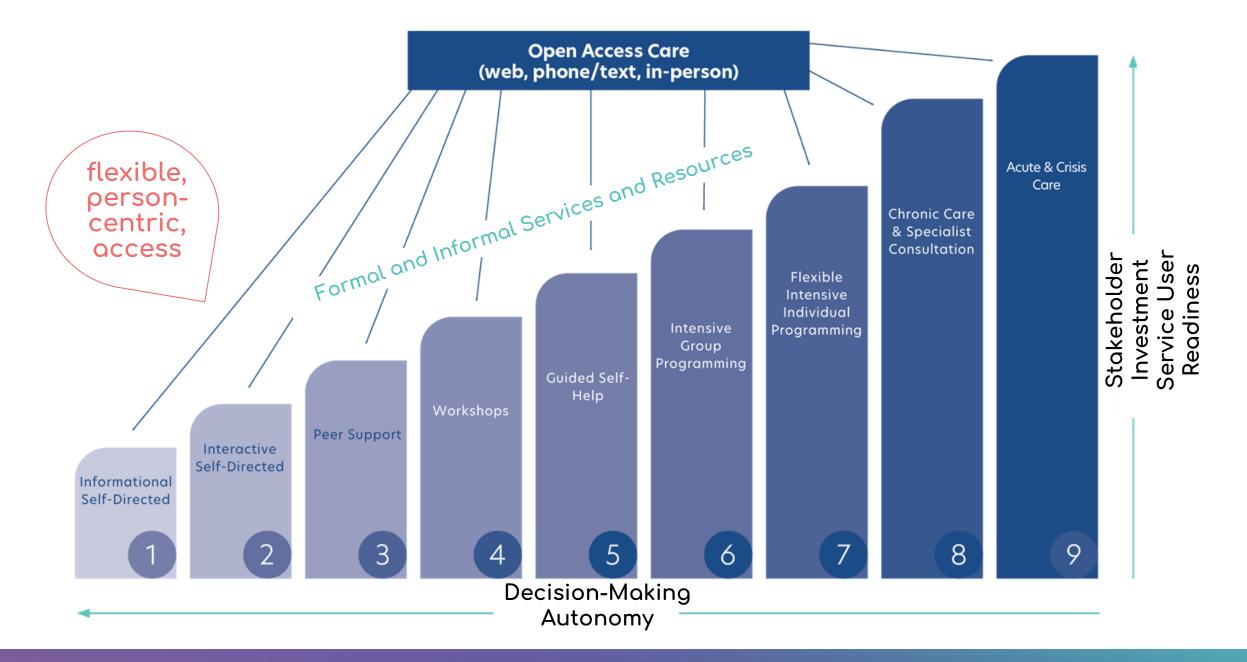
#### (Step 9) Acute and Crisis Care

- ✤ Crisis Line
- Mobile Crisis Response



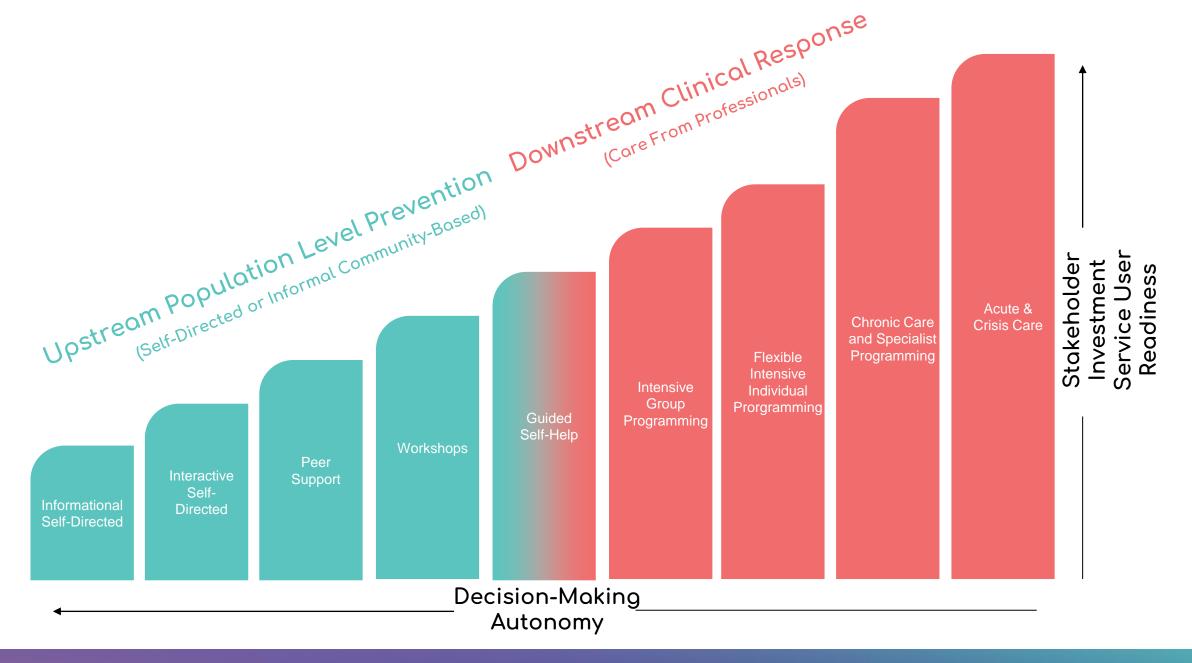
#### \*Services included in Pilot





### How: SC2.0 Planning Framework

SC 20 STEPPED CARE



#### SC 2,0 STEPPED CARE

### How: SC2.0 Planning Framework

#### UPSTREAM PREVENTION \$2.6M (Self-Care)

#### DOWNSTREAM RESPONSE

\$14M (Help from Professionals)

GET MENTAL HEALTH INFO: Credible Mind Info Mental Health Navigators	DEVELOP SKILLS WITH APPS & TOOLS TAO Modules Credible Mind Courses Other Apps	CONNECT: WITH PEERS ON SHARED EXPER- IENCE TogetherAll Humanest: The Nest Peer Educators	RECEIVE GUIDANCE: Work on my own with some Guidance Let's Talk Humanest Guided Groups TAO with Assistance	COLLABOR ATE IN GROUPS: Profession- ally led Counseling Groups by UHS	TALK ONE-ON-ONEIn UHS CounselingAfter hours with HumanestMultilingual uWill	CONSULT WITH A SPECIALIST:Psychiatric CareADHDTrauma, Eating Disorders, Addictions ProgramsBehavioral Health Warm Handoffs in Primary and Urgent Medical Care Depts.Mantra Course of Therapy	GET URGENT HELP NOW: Mobile Crisis Tang Urgent Walk-Ins m-IOP Team Care
\$360K	\$360K	\$646K	\$1M	\$488K	\$6.1M	\$5.1M	\$2.2M
2.5 FTE	2.5 FTE	4.5 FTE	7.0 FTE	3.4 FTE	39.9 FTE	34.9 FTE	15.3 FTE

(Wellness Innovation, Operations, Clinical Support, Navigators, Data Platform & Portal)

Berkeley

\$3.6M, 17 FTE

# **Implementation Phases**

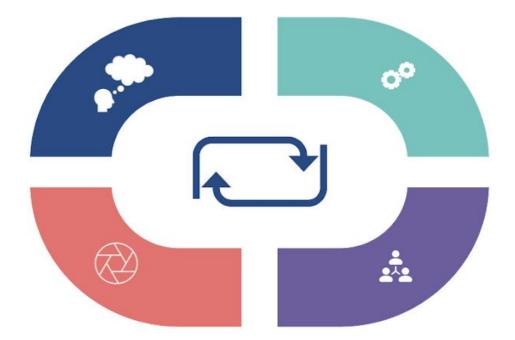
To support practical starting points and ongoing improvement

#### **Building Readiness**

Establishing a solid foundation for ongoing changes

#### Ongoing Implementation and Improvement

What felt new is now integrated into usual practice



#### **Preparing for Success**

Defining and planning the system of care, and assembling the necessary resources and infrastructure

#### **Starting to Implement**

Starting small, collecting data and improving

### **HOW? Implementation Science**



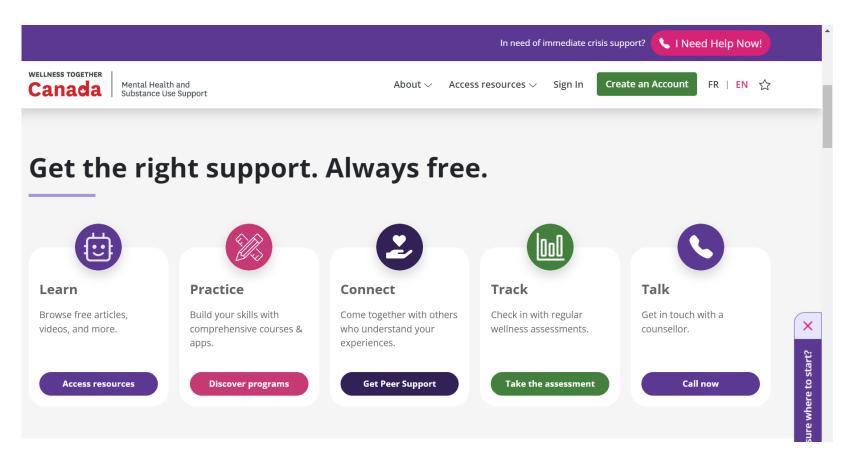


# In many places!

International Level	Pontificia Universidad Católica de Chile; Tecnológico de Monterrey, Mexico
National Level	Wellness Together Canada
Provincial Level	6 Provinces & Territories: NS, NB, NL, PEI, NWT, BC
Integrated Youth Hubs	Framework for Provincial Implementation
Post-Secondary Institutions	50+ Organizations across North America



# WTC – Canada's Pandemic MH Response – Intuitive portal





# WTC – Canada's Pandemic MH Response – "Pocketwell" app





# "Power Over Pain" portal adapted from WTC



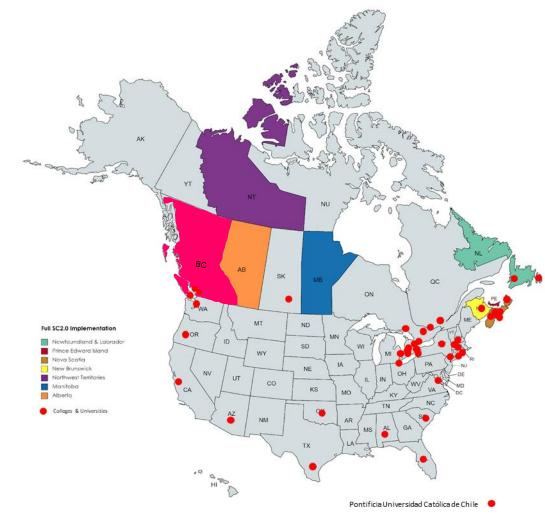
Your Portal<br/>Your Way<br/>Always FreeTo get the most out of the Portal you can create an account to:✓ Track your progress over time<br/>✓ Access pain education courses



# Colleges, universities, Canadian provinces

# SC2.0 is being adapted & implemented in:

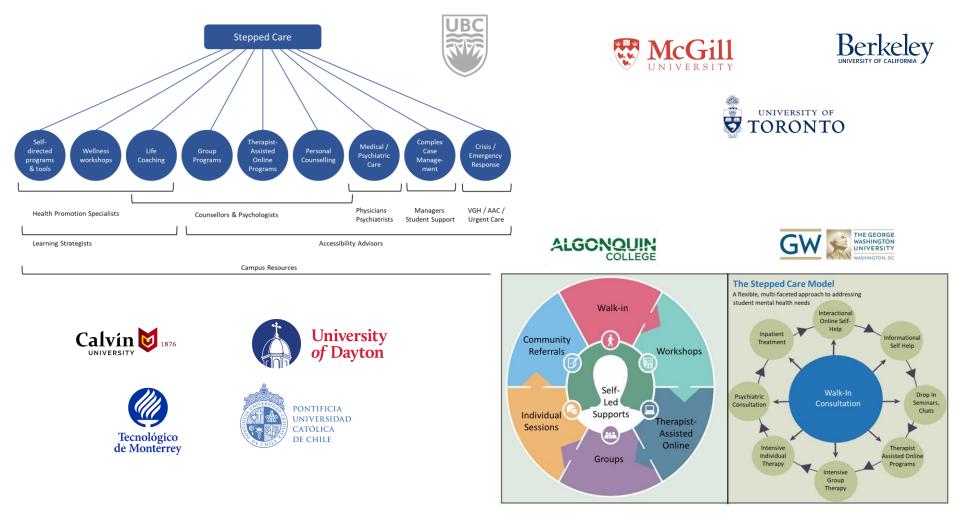
- Counseling Centers
- Outpatient Centers
- Child & youth wellness hubs







# Examples of colleges and universities





# •••

STEPPED CARE

# Levels of support available at post-secondary institutions after the implementation of SC2.0

Percentage of respondents (n=13) who agreed that their institution offers:

Informational self-directed	84.6%
Interactive self-directed	92.3%
Peer support	69.2%
Workshops	92.3%
Guided self-help	69.2%
Group programming	84.6%
Individual counselling	100%
Chronic care and specialist consultation	84.6%
Acute care, system navigation and advocacy	53.9%

The Impact: Post-Secondary Institutions



# Impact on providers and clients

"Much more satisfaction and feel like I am making a difference today" - OAAT Provider, Province of NB

"They are coming in, we're helping them, they're leaving feeling better. That's the whole point of what we're doing" -OAAT Provider, Province of NB



Reduced wait lists in two provinces (62 – 68 per cent reductions) (Harris-Lane et al, 2022; MHCC, 2019)



Close to 80% of clients reported that low-intensity options (e.g., emental health tools) met at least some of their needs (MHCC, 2019)



92% of clients were satisfied with a One-at-a-time session to address their problems (Harris-Lane et al, 2022)



### What is the IMPACT?

## Impact on systems

"Most impactful change to organization in more than a decade"

- UC Berkeley Manager

"SC2.0 is much more than you think it is!" - Former President of International Initiative for Mental Health Leadership (IIMHL)

"SC2.0 is a bold, big plan for personalized population health" - John Norcross, Distinguished Professor of Psychology

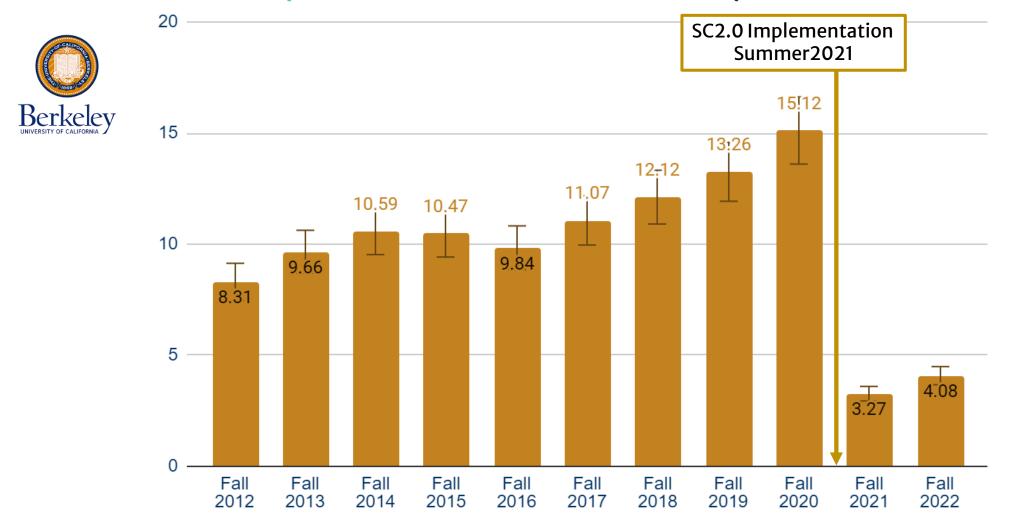
# Implementation science matters:

- Jurisdiction-based project management
- Internal and external comms/promotion
- Continuous evaluation
- Workflow design and analysis
- Management coaching
- Leadership restructuring
- Supervision training
- Clinical Training



### What is the IMPACT?

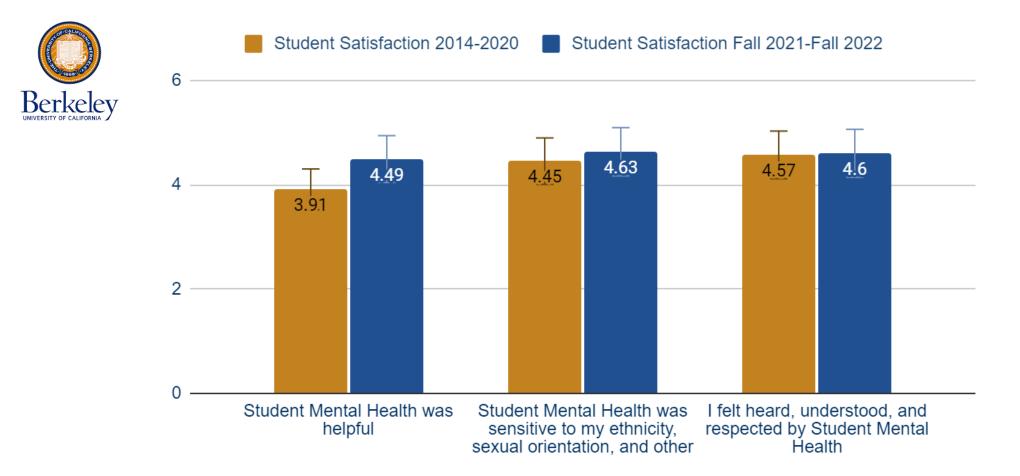
## UC Berkeley wait times in days



### What is the IMPACT?



# UC Berkeley – Student Satisfaction









### Data Collection & Evaluation

- Develop shared goals
- Collect data from the start
- Share data to inform continuous improvement
- Build technology infrastructure

### Communication & Engagement

- Developing and sharing key messages with different groups involved in or impacted by the implementation
- Using a variety of communication methods and continuously engaging

### Organizational Buy-in

- Leadership support and involvement
- Dedicated staff to support implementation
- Provider readiness

### Codesign

- Early involvement of diverse perspectives
- Shared decision-making



### Lessons Learned

## Thank you!

## **Questions and Discussion**

