Global Mental Health Initiative

from the World Economic Forum

June 3 | 11:00 AM ET
We are the only nonprofit, purchaser-led organization with a national and regional structure dedicated to driving health and healthcare value across the country. Our members represent more than 12,000 employers/purchasers and 45 million Americans spending $300 billion annually on healthcare.
National Alliance Mental Health Initiative

Key national & regional focus in 2018 & 2019

eValue8 Deep Dive Report on Mental Health
- Assesses health plan and BHO performance
- Developed a joint “roadmap”

Purchaser Advisory Group
- Best Buy
- Bon Secours
- Fedex
- McMurry Cos
- OPM
- Prudential
- Tier 1 Performance

Behavioral Health Strategy Framework

Action Brief: Employer Resource on Mental Health
- Broader employer MH strategy
- Focus on parity and employer “tools”
World Economic Forum – Our Speaker

Peter Varnum
Lead, Global Mental Health and NCDs
Global Leadership Fellow
World Economic Forum
Mental Health Portfolio

Shaping the Future of Health and Healthcare
April 2019
Throughout 2017, members of the core community of the HE System Initiative highlighted a need for the Forum to play an active role in shaping interventions towards better global mental health, with an inclusive role of the private sector.

In Davos at Annual Meeting 18, mental health was consistently identified as a gap in the current portfolio of projects.

To assess options for projects addressing the issue of mental health, a scoping exercise was conducted from January to May 2018.

The time is ripe for the Forum to develop a mental health portfolio focused on systemic, global issues surrounding mental health.
Mental health exists on a spectrum, and we are all dealing with unique fluctuations of our mental health along that spectrum. Chronic conditions such as bipolar disorder mean a lifetime of management for some. Depression can come and go. Stress and anxiety happen to us all.

- Mental illness is a term that refers to a set of medical conditions affecting a person’s thinking, feeling, mood, ability to relate to others and daily functioning. Sometimes referred to as mental disorders, mental health conditions or neuropsychiatric disorders, these conditions affect hundreds of millions of people worldwide¹.

- Depression alone is thought to affect more than 300 million people globally.²

- 100 million people suffered from alcohol or drug abuse disorder³. Close to 900,000 people die from suicide each year⁴.

Ignoring mental ill-health as a source of morbidity has a significant cost. However, global attention to mental health has been minimal since a 2011 report on this cost.

- It is estimated that one in four people experience a mental health episode in their lifetime.
- People with severe mental illness die up to 20 years younger, have higher unemployment, and are poorer than the rest of the population.
- Direct and indirect costs of mental ill-health are estimated to amount over 4% of GDP, more than that of cancer, diabetes and chronic respiratory disease combined.
- A 2016 study projected that in the 36 largest countries, with no scaled-up treatment, more than 12 billion days of lost productivity (equivalent to more than 50 million years of work) are attributable to depression and anxiety disorders every year, at a cost of ~US $925 billion.

**Table: Mental illness costs expected to more than double by 2030**

<table>
<thead>
<tr>
<th></th>
<th>Low- and Middle-Income Countries</th>
<th>High-Income Countries</th>
<th>World</th>
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<tr>
<td></td>
<td>Direct Costs</td>
<td>Indirect Costs</td>
<td>Total Cost of Illness</td>
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<tr>
<td>2010</td>
<td>287</td>
<td>583</td>
<td>870</td>
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<tr>
<td>2030</td>
<td>697</td>
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Scoping included desk research and consultations with over 50 stakeholders from across sectors in bilateral and workshop settings*. Scoping revealed five areas in which the Forum should get involved.

1. Coordinating stakeholders for action on mental health
2. Outlining ethical principles in using data and technology for early diagnostics and prevention of mental illness
3. Incentivizing the development of novel therapies for addressing mental ill-health
4. Improving care pathways to specific medical conditions by defining and adopting standards of care
5. Training non-specialists to deliver mental health care at the community level

*See Annex 1 for full scoping methodology

Stakeholders also noted that the Forum continues to have an important role to play in advocacy and should not dismiss the contributions that can be made to this regard. There is a critical need for changing the narrative in mental health, one which the Forum could address through its convening and communications capabilities.

The Forum’s Mental Health work should be structured to provide an opportunity to touch on all five of these buckets, and future priorities.
Building awareness & cooperation

Building communities

- Globally coordinated action:
  - Activities at Summits, including but not limited to AM19 and AM20
  - Advocacy activities during other events
  - Mental health-specific workshops
  - Coordinating with global activities
  - The Global Future Council on Neurotechnologies, leveraging expert knowledge
  - Multisectoral Advisory Committee on mental health

Driving collective action

Driving collective action

- Platform projects on
  - Mental health in cities
  - Youth mental health interventions
  - Mental health in the workplace
  - Disruptive technologies in mental health
  - GFC on Neurotechnologies

Shaping mindsets & agendas

Shape mindsets

- Blog posts from experts (on Agenda)
- Dialogue Series on Mental Health including on: training non-specialists; mental health science; loneliness innovation and mental health, etc.
- Integration of learnings into the People & Culture Employee Experience project
Outcomes

- Raising awareness on the importance of mental health and agreeing that 2019 will be a critical year for concerted action to advance this agenda. There is strong interest from existing and new partners on using the momentum generated at Davos to create an impact in 2019 (e.g. WHA, UNGA, Ministerial Summit).
- Over 100 world leaders visited the Friendship Bench, a proven public health intervention initiated in Zimbabwe in which specially trained ‘community grandmothers’ successfully help people cope with anxiety, depression and other mental health conditions.
- A potential impediment to swift progress is fragmentation and/or duplication of work within the mental health community. This can be overcome with coordination and recognition that the whole community and ultimately patients will benefit from progress in any dimension of this work.
- The Wellcome Trust committed $260 million over 5 years to improving our basic understanding of depression and anxiety. The research will concentrate on psychological therapies that can be delivered early in life and early in the onset of illness, as mental health problems typically start at a young age. Wellcome and WHO also committed to a partnership on workplace mental health, where WHO will develop evidence-based guidelines on creating a mentally healthy workplace.
Mental Health Portfolio 2019 | Projects

**Dialogue Series on Mental Health and NCDs | Type 1: Forum-led**

Under the umbrella of “mental health”, a variety of topics can be socialized by way of this dialogue series, including: training non-specialists to deliver basic mental healthcare; linking together the traditionally bifurcated fields of neuroscience and psychiatry as all part of “mental health science”; and the impact of loneliness on population health.

**Youth Mental Health Interventions | Type 2: In collaboration with Orygen**

Globally, young people have the worst access to mental healthcare despite mental ill-health being the leading cause of disability and poor life outcomes for young people aged 10-24 years. This project will produce evidence-based guidance on an integrated model of youth mental healthcare that can be adapted to a range of resource settings.

*Note: Orygen has provided a secondee to Geneva for the duration of 2019 to work on this project.*

**Mental Health in Cities | Type 3: In collaboration with citiesRISE**

Mental healthcare is not just a challenge for hospital systems; it is a challenge for all of society. With vast numbers of people moving to cities and that trend expected to increase, the mental health of populations concerns the whole city system, including education, housing, healthcare and other industries. This project seeks to galvanize public-private cooperation on the city level toward better mental health systems, and to help define and encourage cities to become “mental health-friendly cities.”

**Mental Health in the Workplace | Type 3: In collaboration with One Mind and City Mental Health Alliance**

In the Fourth Industrial Revolution, organizations should create ecosystems wherein employees can thrive physically and mentally. This project will focus on expanding the community of employers, including but not limited to private sector actors, dedicated to achieving a mentally health workplace; in the future, it could expand into socializing globally applicable principles for a mentally healthy workplace in accordance with guidelines in development by the World Health Organization.

**Disruptive Technologies in Mental Health | Type 3**

Technology brings great promise in assisting the delivery of proven interventions such as cognitive behavioural therapy. It has also, however, contributed to social isolation and anxiety. This project will seek to determine the tenets for successful technological interventions and publicize realistic models and examples of effective mental healthcare that uses technology. *Note: The Global Future Council on Neurotechnologies will contribute to this work.*

**Ongoing: Global advocacy, narrative-shaping and de-stigmatization efforts**

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**Partner organizations**

- Accenture
- Barclays
- Bank of America
- Born This Way Foundation
- citiesRISE
- City Mental Health Alliance
- Duke University
- Government of Australia
- Government of Canada
- Government of the Netherlands
- Harvard University
- HSBC
- ICRC
- Johnson & Johnson
- Kaiser Permanente
- London School of Hygiene and Tropical Medicine
- New York Presbyterian
- OECD
- One Mind
- Orygen
- Partners in Health
- Stanford University
- Thrive NYC
- Unilever
- United for Global Mental Health
- Wellcome Trust
- World Bank
- World Health Organization
- Yale University
Over 41 million premature deaths are caused annually by non-communicable diseases (NCDs), with this burden closely linked to poverty. According to the World Health Organization (WHO), modifiable behaviors – e.g. tobacco use and physical inactivity – contribute to the onset of NCDs. They pose a challenge for LMICs and developed countries alike.

Cost estimates from the WHO suggest that investment of as little as $1– $3 per person per year could substantially reduce both morbidity and mortality attributed to NCDs. Multiple cost-effective interventions have demonstrated their effectiveness in a variety of settings. Implementation of these measures, especially in low-resource settings, could slow the rising burden of NCDs, reduce medical expenses, increase productivity and improve quality of life.

Mental ill-health is the leading cause of disability and poor life outcomes in young people aged 10–24 years, contributing up to 45% of the overall burden of disease in this age-group. Yet globally, young people have the worst access to youth mental health care within the lifespan and across all the stages of illness (particularly during the early stages).

Focus Areas for 2019

1. Innovations for prevention, treatment and care: Support the WHO Global Coordination Mechanism on NCDs and community-based mental health interventions, and explore innovative efforts addressing NCDs and mental health, including those that use technology.

2. Access to essential medicines for NCDs: Discuss what is needed to reach target 9 of the Global Monitoring Framework for NCDs, 80% availability of affordable basic technologies and essential medicines in both public and private facilities.

3. Support global efforts toward better NCD and MH outcomes: promote key recommendations toward achieving the global targets on NCDs and MH, such as the WHO Knowledge-Action-Portal and the Countdown Global Mental Health.

A shared narrative on the principles governing innovation in the mental health and NCD space; the need for harnessing momentum for public-private collaboration in both areas; and greater commitment toward providing essential medicines for NCDs.

In-depth understanding of innovations taking place at the community and national levels, and of globally coordinated efforts to improve NCD and mental health outcomes. A high-level grasp of global activities taking place in each domain.

Strengthening the community of public and private stakeholders with an interest in NCDs and mental health.
Context

- Mental ill-health is the leading cause of disability and poor life outcomes in young people aged 10–24 years, contributing up to 45% of the overall burden of disease in this age-group. Yet globally, young people have the worst access to youth mental health care within the lifespan and across all the stages of illness (particularly during the early stages). About 75% of mental illnesses begin by age 25.

- Mental ill-health impacts heavily during the prime years of productivity and economic participation and results in enormous suffering and mental distress, premature mortality from suicide and medical illnesses, educational failure and underachievement, homelessness, incarceration, unemployment, reduced taxation receipts and burgeoning welfare costs.

- Early intervention is critical. Using a clinical staging model, with a focus on the early stages of illness and the peak period of risk, this project will define and promote an evidence-based and integrated pathway of youth mental health care.

- The project will also produce a range of advocacy resources and tools to be used to leverage public and private investment to build a global response for youth mental health care.

Deliverables

- A global model for youth mental health that takes account of countries’ resourcing capabilities and their capacity for implementation.
- Investment framework for effective early intervention in youth mental health across all stages of illness (with consideration to international variations in current health and mental health systems).
- Economic briefing for government decision and policy makers on early intervention in youth mental health.
- An advocacy strategy and toolkit.

Approach

- **Vision:** For collective investment and action in youth mental health care at an international level, spurred on by a global recognition of the clear relationship between improved mental health outcomes for young people and the achievement of broader public health, social and economic policy priorities.

- **Objectives:**
  1. Develop a global model for youth mental health incorporating an evidence-based approach, with a focus on the early stages of illness, to avert poor outcomes across the lifespan from untreated or poorly treated illness.
  2. Convince governments and policymakers of the human and economic imperative to invest in a modern and effective youth mental health model of care.

- **Activities:**
  1. Articulate the model of integrated youth mental health care, adaptable for high, middle and low income countries
  2. Convene an international consortia of experts and advocates in youth mental health, government and private sector expertise
  3. Develop an investment framework and prospectus for private-public policy makers and funders outlining the best-buys in youth mental health care
  4. Develop an advocacy toolkit to support others make the case to policy and decision makers worldwide.

How to get involved

- International Consensus meetings throughout 2019 with experts from industry, government, and civil society to agree on a global model for youth mental health.
- For youth: Engage through a series of international, virtual focus groups
- Advisory Board which will provide strategic advice on all projects
- Participate in the International Association for Youth Mental Health Conference in October
- Participate in relevant global and regional events for consultation and showcasing
Youth Mental Health Interventions

Globally, young people have the worst access to mental healthcare. This project will produce evidence-based guidance on an integrated model of youth mental healthcare that can be adapted to a range of resource settings.

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Mental health and healthcare is not just a challenge for healthcare systems, but for the whole of society. As the world becomes more urbanized, cities are also becoming younger, with 60% of urban populations projected to be under 18 by 2030. With expanding urban populations, addressing the mental health of people within city systems, including education, housing, healthcare and other industries, creates the opportunity to think about a whole-city approach to meeting the scale of increasing mental ill-health concerns.

Depression is now the third-leading contributor to the global burden of disease. It and other mental illnesses are costly to societies, in terms of the cost burden on healthcare systems, loss of output by people with mental ill-health, and, at times, lack of accounting for or loss of output by carers of those with mental ill-health.

This project seeks to galvanize public-private cooperation on the city level towards better mental health systems, and define developmental pathways toward a Mental Health Friendly City for multiple stakeholders.

Deliverables

- **A knowledge piece** (e.g. white paper or insight report) with the following components:
  - The Mental Health Friendly City framework, including strategies, standards and indicators
  - Case studies of the first five Mental Healthy Friendly Cities beginning to adopt the MHFC framework through the citiesRISE platform
  - A landscape review highlighting “best-in-class” cities joining the movement on MHFCs.

Approach

- **Vision:** For all cities to commit to a framework for investing in strategic pathways towards becoming Mental Health Friendly Cities.

- **Objectives:**
  1) Define and launch the Mental Health Friendly City framework including the strategies, standards and indicators for tracking progress, and explain city-led process of developing this framework
  2) Illustrate the first five cities beginning to adopt the MHFC framework
  3) Prepare a landscape of other “best-in-class” cities joining the movement on MHFCs.
  4) Mobilize additional partners toward collective goals

- **Activities:**
  1) Conduct desk research and expert interviews to determine best practices and evidence base for MHFC framework
  2) Lead a global conversation on MHFCs by convening an international consortia of experts and advocates in cities, mental health, government and private sector expertise, including young people and those with lived experience
  3) Synthesize learnings into MHFC framework and case studies
  4) Raise visibility of the MHFC movement

How to get involved

- **Advise.** A senior member of your organization can sit on the Advisory Committee of the Forum’s mental health portfolio.

- **Become a thought partner.** Provide input into the design of the MHFC framework, drawing on your expertise, by way of a technical working group.

- **Become an implementing partner.** Work with partners to infuse your city with policies and practices that promote mental health in society.
Mental Health Portfolio 2019 | Mental Health in Cities Timeline
In collaboration with citiesRISE

Mental Health in Cities
The mental health of populations concerns the whole city system, including education, housing, healthcare and other industries. This project seeks to galvanize public-private cooperation on the city level toward better mental health systems, and to create a framework for Mental Health Friendly Cities.

Case Studies and Landscape Analysis:
Developing cases: Synthesized learnings from ongoing citiesRISE implementation

Mental Health Friendly City
Framework Development
- Desk review; expert consultations
- Identify indicators, targets, standards and data visualization for framework
- Draft framework
- Iteration of framework with city consultation
- Final framework – design and editing
- Launch of framework

Events
- Workshop on defining mental health-friendly city (Nairobi)
  July 22-23, Nairobi, Kenya
- Sustainable Development Impact Summit 2019
- Co-designed session to showcase progress toward SDGs
  September 23-24, New York, USA
- Annual Meeting 2020
- TBD: Launch of MHFC framework
  January 21-24, Davos-Klosters, Switzerland
# Mental Health in the Workplace Overview

In collaboration with One Mind and City Mental Health Alliance

## Context

- In the Fourth Industrial Revolution, organizations should create ecosystems wherein employees can thrive physically and mentally. This project will focus on expanding the community of employers, including but not limited to private sector actors, dedicated to achieving a mentally healthy workplace; in the future, it could expand into socializing globally applicable principles for a mentally healthy workplace in accordance with guidelines in development by the World Health Organization.

- The project will give attention to expanding existing efforts of those alliances that are dedicated to ensuring more employers (from all sectors) prioritize their employees’ mental health. Such alliances include but are not limited to: One Mind at Work, City Mental Health Alliance, and the American Heart Association CEO Roundtable on mental health.

- Even the most mentally healthy workplace requires a fundamental restructuring of the mental health landscape: more providers, more evidence-based care, more data collection and analysis, more funding, better coverage, more research, and better treatments. Leading employers are working together with civil society and policymaking partners to use their collective influence and their sheer market purchasing power to drive fundamental culture change.

## Vision:

For employers across sectors and around the globe to take their employees’ mental health and wellbeing seriously, by creating workplace cultures wherein employees can thrive.

## Objectives:

1) Expand the reach and goals of existing alliances on workplace mental health.

2) Convince other employers from across sectors of the business and human cases for addressing their workplace cultures, shifting them toward cultures of promotion of the mental health of their employees.

3) Socialize the importance of evidence-backed guidelines toward mentally healthier workplaces, drawing attention to the WHO/ILO effort to create globally applicable principles for workplace mental health.

## Activities:

1) Curated blog series featuring at least cases of 10 mentally healthy workplaces; 2) Capturing reach of above series, plus estimation of reach among companies who have contributed to better mental health in the workplace.

## Deliverables

- Series of Q&A-style blogs featuring progressive partner organizations in workplace mental health
- Executive Summary of above activities, highlighting commitments from companies
- Capturing reach of workplace mental health initiatives, including existing alliances' efforts to expand

## Partners Involved

- To be determined

## Approach

- **Vision**: For employers across sectors and around the globe to take their employees’ mental health and wellbeing seriously, by creating workplace cultures wherein employees can thrive.

- **Objectives**:
  1) Expand the reach and goals of existing alliances on workplace mental health.
  2) Convince other employers from across sectors of the business and human cases for addressing their workplace cultures, shifting them toward cultures of promotion of the mental health of their employees.
  3) Socialize the importance of evidence-backed guidelines toward mentally healthier workplaces, drawing attention to the WHO/ILO effort to create globally applicable principles for workplace mental health.

- **Activities**: 1) Curated blog series featuring at least cases of 10 mentally healthy workplaces; 2) Capturing reach of above series, plus estimation of reach among companies who have contributed to better mental health in the workplace.

## How to get involved

- **Advise**: A senior member of your organization can sit on the Advisory Committee of the Forum’s mental health portfolio.

- **Design**: Provide input into sessions that would feature impact of workplace mental health programs.

- **Get showcased**: Tell the story of your organization’s transformation into a mentally healthy workplace.

Contact peter.varnum@weforum.org for more information.

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Mental Health in the Workplace

In the Fourth Industrial Revolution, organizations should create ecosystems wherein employees can thrive physically and mentally. This project will focus on highlighting the community of employers, including but not limited to private sector actors, dedicated to achieving a mentally healthy workplace.

Media series
- Creation of template
- Interviews and blog posts
- Showcasing progressive workplaces’ culture and mental health activities, policies and structures

Monitoring Reach
- Defining “reach”
- Determining baseline reach
- Designing mechanism to track reach
- Continuous monitoring
- Designing means to showcase progress
- Showcase reach

Events
- One Mind at Work Global Forum
- Annual Meeting 2020
• Quickly developing technology, including neurotechnologies, will have an impact on entire industries, governments, and societies in the future. The Global Future Council on Neurotechnologies explores these technological developments and their ethical implications for society.

• While successful examples of tech-enabled interventions to improve mental health outcomes exist, the challenge of successfully scaling them remains. The question of ethically scaling these interventions is a public health issue that relates to a number of other ethical questions on using technology to help provide mental health care.

• The mandate of the Council is to outline ethical principles in scaling technology-driven interventions for better mental health outcomes.

Deliverables

• A main report of approximately 8,000 words in length, to be published at the Annual Meeting of the New Champions in July 2019. The intended audience is primarily government officials, policymakers, healthcare professionals and other institutional stakeholders. The report will be accessible to non-expert readers and positive in tone.

• Three high-level briefings summarising the key takeaways from the main report – one tailored for policymakers, another tailored for mental health practitioners, and another suited to a range of more general stakeholders (e.g. public/private collaborations, community groups, and tech innovators).

• A blog series depicting the importance of the Council’s work and highlighting the global landscape of mental health and technology, including neurotechnologies

• A short film/animated patient journey. This will be a digestible piece of consumer-facing content explaining the value of using technology to scale up mental healthcare.
Mental Health Portfolio 2019 | Relevant Global Events

January 2019
World Economic Forum Annual Meeting
Davos-Klosters, Switzerland

April 2019
Seventy-second World Health Assembly
Geneva, Switzerland

May 2019
World Economic Forum on the Middle East and North Africa
Dead Sea, Jordan

July 2019
Annual Meeting of the New Champions
Dalian, People’s Republic of China

September 2019
World Economic Forum Sustainable Development Impact Summit
New York, USA

October 2019
United Nations General Assembly
New York, USA

2nd Annual Global Ministerial Mental Health Summit
Amsterdam, Netherlands

January 2020
World Economic Forum India Economic Summit
New Delhi, India

World Economic Forum Annual Meeting
Davos-Klosters, Switzerland
Annexures

COMMITTED TO
IMPROVING THE STATE
OF THE WORLD
From Jan-June 2018, we assessed options for projects addressing mental health through a collaborative process

<table>
<thead>
<tr>
<th>Desk research, landscaping</th>
<th>Stakeholder interviews</th>
<th>Consultation of Strategy Officers</th>
<th>Consultation with the GFC on Neurotechnologies and Brain Science</th>
<th>Health and Healthcare Spring Steward Call</th>
<th>Industry workshop</th>
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<tr>
<td>• Literature review on burden and cost of mental ill-health;</td>
<td>• Over 30 interviews with a variety of stakeholders from: pharmaceutical and healthcare companies, international organizations, national and city departments, foundations, and academia</td>
<td>• Teleconference consultation with community of senior executives of partner organizations responsible for long-term strategy on 24 April 2018.</td>
<td>• Teleconference discussion of Top 5 priorities with a network of knowledgeable thought leaders from academia, government, business and civil society with expertise in neurotechnologies and brain science</td>
<td>• Teleconference consultation with CEOs, ministers and heads of international organizations who provide stewardship for health and healthcare projects run by the Forum on 30-31 May 2018.</td>
<td>• In-person workshop during the 2018 Industry Strategy Officers Meeting at the World Economic Forum Center for the Fourth Industrial Revolution in San Francisco</td>
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The scoping exercise uncovered a number of insufficiently addressed systemic issues, missing enablers and fragmented collaboration.

### GAPS

#### Incomplete Data/Knowledge Base
- Prevalence, including co-morbidity, gender distribution, etc.
- Economic/socio-economic impact
- Effectiveness of interventions

#### Dysfunctional Healthcare System
- Lack of standardized care pathways to address mental health conditions
- Low financial resources, especially at the sub-national level
- Scarce/unskilled human resources

#### Lack of Access to Medicine
- Low availability of medicine, limited pipeline for drug development

#### Unfit Legislation
- Exclusive laws; unfit justice system for people with mental health disorders
- Mental Health as a human right

### Financing mechanisms to:
- Develop the knowledge base
- Enable interventions in favor of mental health
- Support advocacy

### Leveraging technology to:
- Enable precision diagnostic
- Support prevention outreach/activities
- Improve reporting and consolidation of research

### Intensifying advocacy to:
- Support policy-making in favor of mental health justice
- Address the stigma associated to mental illness
- Address loneliness/isolation

### Fragmented Stakeholder Engagement
- International Organizations
- Private sector
- Employers
- Governments
- Sub-national/community-based entities
Key considerations for assessing the relevance of Forum engagement: avoid redundancy; address global, systemic issues; and engage the private sector.

- In recent years, many organizations have started to organize efforts towards improving mental health globally. The involvement of the World Economic Forum should be mindful of existing initiatives so as to avoid redundancy.
- Many consulted experts discussed the importance for global level consolidation of efforts to address systemic issues affecting the deployment of solutions for better mental health care, while simultaneously highlighting the importance of city-based or community-based targeted activities. As the International Organization for Public-Private Cooperation, the Forum is best placed to drive global solutions that could in turn facilitate efforts at sub-national and community levels.
- With its community of industry partners, the World Economic Forum is best positioned to lead solutions requiring the engagement of the private sector.

**Principles for engagement**

- Consolidate, do not duplicate efforts
- Focus on global solutions
- Engage the private sector

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Our Mission

The World Economic Forum

The World Economic Forum, committed to improving the state of the world, is the International Organization for Public-Private Cooperation.
Focusing on gaps that are best addressed through global public/private partnership

**GAPS**

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<td>Mental Health as a human right</td>
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<td>Effectiveness of interventions</td>
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**Missing Enablers**

- Financing mechanisms to:
  - Develop the knowledge base
  - Enable interventions in favor of mental health
  - Support advocacy

- Leveraging technology to:
  - Enable precision diagnostic
  - Support prevention outreach/activities
  - Improve reporting and consolidation of research

- Intensifying advocacy to:
  - Support policy-making in favor of mental health justice
  - Address stigma associated to mental illness
  - Address loneliness/isolation

**Fragmented Stakeholder Engagement**

- International Organizations
- Private sector
- Employers
- Governments
- Sub-national / community-based entities
World Economic Forum – Q&A

Peter Varnum
Lead, Global Mental Health and NCDs
Global Leadership Fellow
World Economic Forum