

# Integrating Mental Health Services to Enhance Program Success

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## The Need

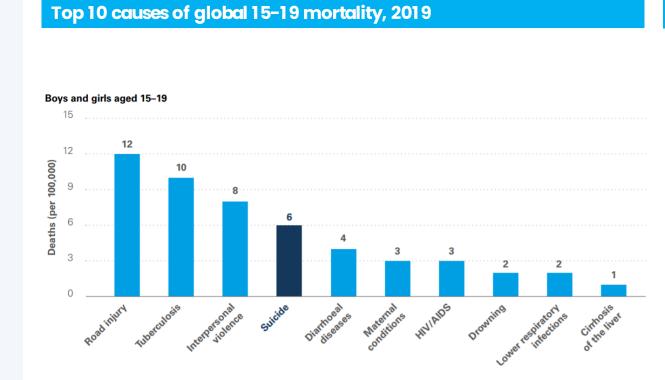
- 970m people live with diagnosable mental health condition
- 75% of mental health conditions begin by the mid-20s
- >80% treatment gap in LMIC
- 1.4-3.8 MH workers per 100,000 in LMIC
- < 2% health budgets allocated to MH in LMIC

### Global prevalence of mental disorders across age and sex, 2019

	ALL AGES	ALL AGES (%)			AGE (%)						AGED 20+ YEARS (%)				
	(MILLIONS)	ALL	MALE	FEMALE	< 5	5-9	10-14	15-19	20-24	25-49	50-69	70+	ALL	MALE	FEMALE
Mental disorders	970	13.0	12.5	13.5	3.0	7.6	13.5	14.7	14.1	14.9	14.7	13.1	14.6	13.4	15.7
Schizophrenia	24	0.3	0.3	0.3				0.1	0.3	0.5	0.5	0.2	0.5	0.5	0.4
Depressive disorders <sup>a</sup>	280	3.8	3.0	4.5		0.1	1.1	2.8	4.0	4.8	5.8	5.4	5.0	4.0	6.0
Bipolar disorder	40	0.5	0.5	0.6			0.2	0.6	0.7	0.7	0.7	0.5	0.7	0.7	0.7
Anxiety disorders <sup>b</sup>	301	4.0	3.0	5.0	0.1	1.5	3.6	4.6	4.7	4.9	4.8	4.4	4.8	3.6	5.9
Eating disorders <sup>c</sup>	14	0.2	0.1	0.2			0.1	0.3	0.4	0.3			0.2	0.2	0.3
Autism spectrum disorders	28	0.4	0.6	0.2	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.5	0.2
Attention-deficit/ hyper-activity disorder	85	1.1	1.7	0.6	0.2	2.4	3.1	2.4	1.7	0.9	0.3		0.7	0.4	1.1
Conduct disorder	40	0.5	0.7	0.4		1.1	3.6	2.1							

Source: UNICEF analysis based on WHO Global Health Estimates, 2019; global and regional estimates were calculated using population data from the United Nations Population Division World Population Prospects, 2019





#### Top 5 causes global 10-19 morbidity, 2019

Boys 10-14	1	Childhood behavioural dis		1,784			
	2	Iron-deficiency anaemia	1,240				
	3	Anxiety disorders	869				
	4	Skin diseases	848				
	5	Migraine	670				
Boys 15-19	1	Depressive disorders	1,162				
	2	Childhood behavioural dis	1,123				
	3	Anxiety disorders	1,047				
	4	Migraine	958				
	5	Skin diseases	875				
Girls 10-14	1	Iron-deficiency anaemia	1	,607			
	2	Anxiety disorders	1,275				
	3	Migraine	1,039				
	4	Childhood behavioural dis	960				
	5	Skin diseases	895				
Girls 15-19	1	Depressive disorders		1,849			
	2	Anxiety disorders	1.	567			
	3	Migraine	1,479				
	4	Iron-deficiency anaemia	1,276				
	5	Gynecological diseases	1,181				

Non-communicable diseases

Nutritional conditions

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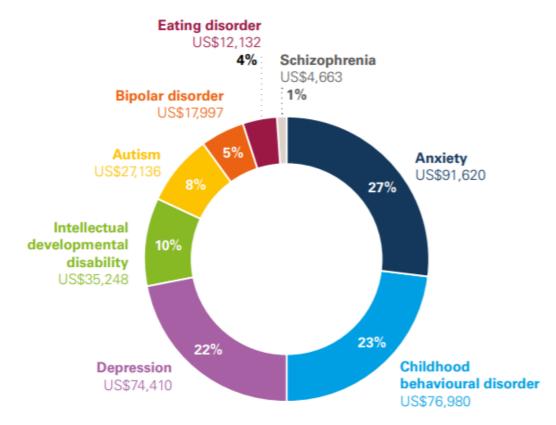
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### A high cost of inaction

Cost of mental disorders based on country-specific GDP per capita adjusted for PPP, in US\$ millions



# Cost of human potential lost is \$387.2 billion/year

due to mental health conditions and suicide in children and adolescents

**Source**: McDaid, David and Sara Evans-Lacko, 'The Case for Investing in the Mental Health and Well-being of Children', background paper for *The State of the World's Children 2021*, United Nations Children's Fund, May 2021.





### Impact on multiple outcomes

Mental health cuts across virtually all 17 SDGs. Investing in mental health services within overall public strategies can positively impact multiple outcomes beyond health and well-being.





# Issues in current MHPSS Programming

### Neglected problems

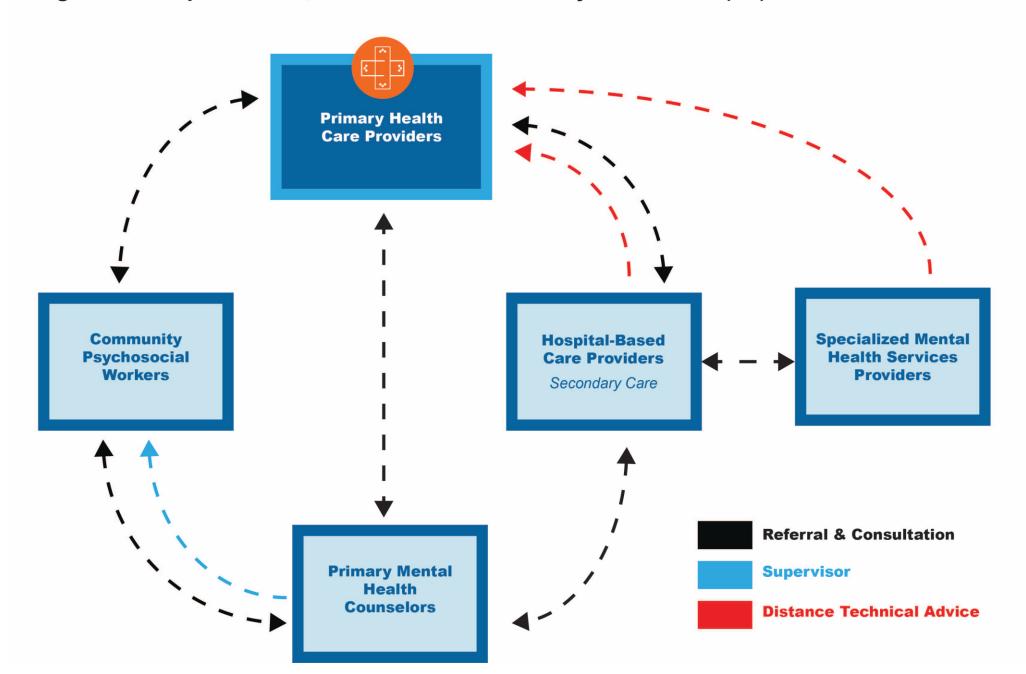
- Safety. Including suicide prevention
- Youth and children, including child development
  Substance Abuse

- IPV and GBV prevention
  Social drivers of mental health.
- Severe mental illness.
- stigma and discrimination.

Programs need to be integrated, not stand alone

- Primary health care and existing community-based programs
- Linked to existing professional services.
- Need a system providing both MH (care) and PSS for all ages
  - Environment
  - Skills and information
  - Assessment and referral
  - Treatment and referral, addressing comorbidity.
- Inadequate funding

#### Figure 1: Comprehensive, Collaborative Community-based Care (C4) Framework for LMICs



# **US Global Mental Health Alliance**

- Working group of US-based stakeholders
- Collective advocacy
  - Increased funding
  - Integration of services
  - Quality of services
- Advocate for improved funding and quality:
  - Congress
  - Work with USG Bureaus
  - Each other and other interested stakeholders

# Members of the U.S. Global Mental Health Alliance include:

- American Academy of Pediatrics
- Childfund International
- Family Health International
- Interaction
- International Medical Corps
- International Rescue Committee
- Jesuit Refugee Services
- Johns Hopkins University
- Konterra
- Management Sciences for Health

- Mennonite Central Committee
- Partners in Health
- Project HOPE
- Two Lillies
- Save the Children
- Sesame.org
- The Borgen Project
- UNICEF-USA
- World Vision