



# Bangladesh

The case for investment in mental health

## CURRENT BURDEN OF MENTAL HEALTH CONDITIONS



**210.5 billion BDT**  
in 2021  
(US\$ 2.5 billion)

0.76% of GDP



**395.25 million BDT**  
direct costs  
(US\$ 4.7 million)

due to healthcare expenditures



**210 135 million BDT**  
indirect costs  
(US\$ 2472.8 million)

due to loss of workforce and reduced productivity

## INVESTMENT REQUIRED OVER 10 YEARS



**55 417 million BDT**  
(US\$ 504 million)

(336 BDT per capita or US\$ 3)  
Investment required for selected clinical packages and population-based preventive interventions over a 10-year period

ANXIETY DISORDERS

**7 131**

million BDT  
(US\$ 64.8 million)

DEPRESSION

**7 990**

million BDT  
(US\$ 72.6 million)

PSYCHOSIS

**3 862**

million BDT  
(US\$ 35.1 million)

BIPOLAR DISORDER

**27 540**

million BDT  
(US\$ 250.3 million)

EPILEPSY

**3 248**

million BDT  
(US\$ 29.5 million)

ALCOHOL USE DISORDER

**256**

million BDT  
(US\$ 23.2 million)

PESTICIDE BAN

**1 618**

million BDT  
(US\$ 147 million)

UNIVERSAL SCHOOL-BASED INTERVENTIONS

**2 934**

million BDT  
(US\$ 266.7 million)

## RETURN ON INVESTMENT OVER 10 YEARS



**587 billion BDT**  
(US\$ 5 337 million)

includes productivity gains and social value of health

	ROI	Healthy life-years gained	Total productivity gained
Anxiety disorders	6.3	432 603	18.3 million BDT (US\$ 166 384)
Depression	8.8	831 581	29.6 million BDT (US\$ 269 124)
Psychosis	5	179 972	14.1 million BDT (US\$ 128 197)
Bipolar disorder	0.03*	92 290	0.7 million BDT (US\$ 6 364)
Epilepsy	4.5	143 204	12.8 million BDT (US\$ 116 378)
Alcohol use disorder	9.5*	17 516	22.7 million BDT (US\$ 93 149)
Pesticide ban	1.2	112 289	15.4 million BDT (US\$ 140 017)
Universal school-based interventions	-0.9	190 231	12.6 million BDT (US\$ 114 559)

\*Benefit-cost ratio