



## Somalia

### GENERAL INFORMATION

Somalia is a country with an approximate area of 627 thousand square kilometers (UNO, 2008). The population is 9,358,602 and the sex ratio (men per hundred women) is 98 (UNO, 2009). The proportion of the population under the age of 18 years is 50% and the proportion above age 60 is 3% (UNO, 2009). The life expectancy at birth is 49 years for males and 52 years for females (UNO, 2005-2010). The healthy life expectancy at birth is 44 years for males and 52 years for females (UNPD, 2010). The country is in the low income group (based on 2010 World Bank criteria). The total expenditure on health as a percentage of gross domestic product and the per capita government expenditure on health (PPP int. \$) is unknown. Suicide rate information is not available. In Somalia, neuropsychiatric disorders are estimated to contribute to 4.9% of the global burden of disease (WHO, 2008).

### GOVERNANCE

An officially approved mental health policy does not exist. Mental health is also not specifically mentioned in the general health policy.

A mental health plan does not exist.

Dedicated mental health legislation does not exist and legal provisions concerning mental health are not covered in other laws (e.g., welfare, disability, general health legislation etc.).

### FINANCING

Mental health and mental hospital expenditures by the government health department/ministry are not available.

Note: Mental health expenditures from government's health departments are nonexistent in South and Central Somalia.. In Somaliland and Puntland mental health expenditures are less than 0.01% of the total health budget.

### MENTAL HEALTH CARE DELIVERY

#### Primary Care

Prescription regulations authorize primary health care doctors to prescribe and/or to continue prescription of psychotherapeutic medicines. The department of health authorizes primary health care nurses to prescribe and/or to continue prescription of psychotherapeutic medicines, but with restrictions. Official policy enables primary health care nurses to independently diagnose and treat mental disorders within the primary care system.

The majority of primary health care doctors have not received official in-service training on mental health within the last five years. The majority of primary health care nurses have received official in-service training on mental health within the last five years. Officially approved manuals on the management and

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treatment of mental disorders are not available in the majority of primary health care clinics. Official referral procedures for referring persons from primary care to secondary/tertiary care exist as do referral procedures from tertiary/secondary to primary care.

## Mental Health Services

### Availability of mental health facilities

	Total number of facilities/beds	Rate per 100,000 population	Number of facilities/beds reserved for children and adolescents only	Rate per 100,000 population
Mental health outpatient facilities	13	0.14	0	0.00
Day treatment facilities	1	0.01	0	0.00
Psychiatric beds in general hospitals	130	1.39	0	0.00
Community residential facilities	0	0.00	NA	NA
Beds/places in community residential facilities	NA	NA	NA	NA
Mental hospitals	11	0.12	UN	UN
Beds in mental hospitals	390	4.17	130	1.39

### Access to care

	Rates per 100,000 population	Females (%)	Under age 18 (%)
Persons treated in mental health outpatient facilities	7.71	36%	25%
Persons treated in mental health day treatment facilities	UN	UN	UN
Admissions to psychiatric beds in general hospitals	UN	UN	UN
Persons staying in community residential facilities at the end of the year	NA	NA	NA
Admissions to mental hospitals	10.13	39%	24%

### Long term care in mental hospitals (% of persons staying):

Less than 1 year	UN
More than 1 and less than 5 years	UN
More than 5 years	UN

## HUMAN RESOURCES

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**Workforce and training**

	<b>Health professionals working in the mental health sector Rate per 100,000</b>	<b>Training of health professions in educational institutions Rate per 100,000</b>
Psychiatrists	0.04	0.00
Medical doctors, not specialized in psychiatry	0.02	0.54
Nurses	0.45	UN
Psychologists	0.00	0.00
Social workers	0.96	0.00
Occupational therapists	0.00	0.00
Other health workers	1.66	NA

**Informal human resources (Family and User Associations)**

	<b>User</b>	<b>Family</b>
Present in the country?	No	No
Number of members	NA	NA
Participation in the formulation/implementation of policy/plan/legislation?	NA	NA

Note: Some training of mental healthcare workers is provided by the World Health Organization through capacity-building workshops and training courses in mental health. As of January 2010, the WHO workshops have trained 33 nurses and 10 occupational therapists.

**MEDICINES**

Expenditures for medicines for mental and behavioral disorders at country level

<b>Type of Medicines</b>	<b>Expenditures at country level per year and per 100,000 population (in USD)</b>
All the psychotherapeutic medicines <sup>1</sup>	UN
Medicines used for bipolar disorders <sup>2</sup>	UN
Medicines for psychotic disorders <sup>3</sup>	UN
Medicines used for general anxiety <sup>4</sup>	UN
Medicines used for mood disorders <sup>5</sup>	UN

<sup>1</sup> N03AG01, N05A, N05B, N05C, N06A

<sup>2</sup> N03AG01, N05A, N05B, N05C, N06A

<sup>3</sup> N05A (excluding N05AN)

<sup>4</sup> N05B & N05C

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Note: The majority (about 65%) of patients pay out-of-pocket for psychotropic medications.

## INFORMATION SYSTEMS

	Data on number of people/ activities are collected and reported	Data on age and gender are collected and reported	Data on patient's diagnosis are collected and reported
Persons with mental disorders treated in primary health care	No	No	No
Interventions (psychopharmacological and psychosocial) delivered in primary health care for people with mental disorders	No	No	No
Persons treated in mental health outpatient facilities	Yes	Yes	Yes
Contacts in mental health outpatient facilities	No	No	No
Persons treated in mental health day treatment facilities	No	No	No
Admissions in general hospitals with psychiatric beds	No	No	No
Admissions in mental hospitals	Yes	Yes	Yes
Days spent in mental hospitals	Yes	Yes	Yes
Admissions in community residential facilities	NA	NA	NA

Note: A specific report focusing mental health activities in the has been published by the Health Department or any other responsible government unit in the last three years.

<sup>5</sup> N06A

Data collected in 2011

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