

**GENERAL INFORMATION**

Armenia is a country with an approximate area of 30 thousand square kilometers (UNO, 2008). The population is 3,090,379 and the sex ratio (men per hundred women) is 87 (UNO, 2009). The proportion of the population under the age of 18 years is 25% and the proportion percentage above age 60 is 11% (UNO, 2009). The literacy rate is 100% for both men and women (UN Statistics, 2008). The life expectancy at birth is 70 years for males and 77 years for females (UNO, 2005-2010). The healthy life expectancy at birth is 59 years for males and 77 years for females (UNPD, 2010). The country is in the lower middle income group (based on 2010 World Bank criteria). The total expenditure on health as a percentage of gross domestic product is 4.65% and the per capita government expenditure on health (PPP int. \$) is \$93.0 (WHO, 2006). The suicide rate for males is 3.9 per 100,000 population and for females is 1 per 100,000 population. In Armenia, neuropsychiatric disorders are estimated to contribute to 15.8% of the global burden of disease (WHO, 2008).

**GOVERNANCE**

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

A mental health plan does not exist.

Dedicated mental health legislation exists and was initiated, or most recently revised, in 2010. Legal provisions concerning mental health are also covered in other laws (e.g. welfare, disability, general health legislation etc.).

**FINANCING**

Mental health expenditures by the government health department/ministry are 3.38% of the total health budget. Mental hospital expenditures are 88.22% of the total mental health budget.

**MENTAL HEALTH CARE DELIVERY****Primary Care**

Prescription regulations do not authorize primary doctors to prescribe psychotherapeutic medicines. Similarly, the department of health does not authorize primary health care nurses to prescribe and/or to continue prescription of psychotherapeutic medicines. Official policy also does not permit primary health care nurses to independently diagnose and treat mental disorders within the primary care system.

The majority of primary health care doctors have received official in-service training on mental health within the last five years. In contrast, the majority of primary health care nurses have not received official in-service training on mental health within the last five years. Officially approved manuals on the management and 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 do not exist. Referral procedures from tertiary/secondary care to primary care also do not exist.

## 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	27	0.87	1	0.03
Day treatment facilities	4	0.13	2	0.06
Psychiatric beds in general hospitals	45	1.46	0	0.0
Community residential facilities	0	0.0	NA	NA
Beds/places in community residential facilities	0	0.0	NA	NA
Mental hospitals	10	0.32	0	0.0
Beds in mental hospitals	1433	46.37	10	0.32

### Access to care

	Rates per 100,000 population)	Females (%)	Under age 18 (%)
Persons treated in mental health outpatient facilities	3777.63 <sup>a</sup>	UN	11.16%
Persons treated in mental health day treatment facilities	27.93	UN	1.85%
Admissions to psychiatric beds in general hospitals	13.17	54.05%	UN
Persons staying in community residential facilities at the end of the year	NA	NA	NA
Admissions to mental hospitals	344.59	UN	0.23%

### 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

<sup>a</sup> Values represent number of visits; data may include duplicates.

Data collected in 2011

UN = information unavailable, NA = item not applicable

## HUMAN RESOURCES

### Workforce and training

	Health professionals working in the mental health sector Rate per 100,000	Training of health professions in educational institutions Rate per 100,000
Psychiatrists	4.04	0.39
Medical doctors, not specialized in psychiatry	2.04	9.19
Nurses	10.42	26.83
Psychologists	0.39	2.10
Social workers	0.13	1.10
Occupational therapists	0.10	NA
Other health workers	26.76	NA

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

Present in the country?	No	Yes
Number of members	NA	2
Participation in the formulation/implementation of policy/plan/legislation?	NA	never or rarely

## MEDICINES

Expenditures for medicines for mental and behavioral disorders at country level

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

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

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

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

<sup>e</sup> N05B & N05C

<sup>f</sup> N06A

Data collected in 2011

UN = information unavailable, NA = item not applicable

**INFORMATION SYSTEMS**

	<b>Data on number of people/ activities are collected and reported</b>	<b>Data on age and gender are collected and reported</b>	<b>Data on patient's diagnosis are collected and reported</b>
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	Yes	Yes	Yes
Persons treated in mental health day treatment facilities	Yes	Yes	Yes
Admissions in general hospitals with psychiatric beds	Yes	No	Yes
Admissions in mental hospitals	Yes	No	Yes
Days spent in mental hospitals	Yes	No	Yes
Admissions in community residential facilities	No	No	No

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