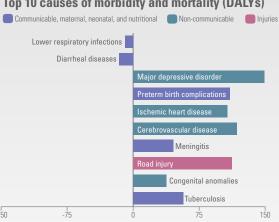
# AFGHANISTAN

Approximately 57% of the Afghan population has access to basic health care, although coverage is much lower in hard-to-reach areas. Out-of-pocket expenses account for up to 79% of total health expenditure, despite the abolition in 2008 of formal user fees in public health facilities. There is a high burden of communicable diseases, with limited progress towards achieving Millennium Development Goal 4, and also a high and increasing burden of noncommunicable diseases such as heart disease, stroke and depressive disorders. The availability of skilled health professionals (9.4 per 10 000 population) is low, and mechanisms for accreditation, regulation and licensing require improvement. Planning for human resources for health has therefore been a priority for the government, with the development of multiple policies and collaborative forums, but effective implementation is a challenge. Although the planned development of a five-year strategy for human resources for health is a positive sign, effectively implementing it will require clear resource commitments.

### **POPULATION AND HEALTH**

	Population [all (000s); proportion under 15 (%); proportion over 60 (%)]	28.4; 46; 4	(2010)
	Average annual rate of population change (%)	2.4	(2010- 2015)
	Population living in urban areas (%)	24	(2011)
	Gross national income per capita (PPP int. \$)	1140	(2011)
	Population living on <\$1 (PPP int. \$) a day (%)	-	
	Total expenditure on health as a percentage of gross domestic product (%)	9.6	(2011)
	General government expenditure on health as a percentage of total expenditure on health (%)	16	(2011)
	External resources for health as a percentage of total expenditure on health (%)	16.4	(2011)
	Life expectancy at birth (years) [all; female; male]	60; 61; 59	(2011)
	Total fertility rate (per woman)	6.3	(2010)
	Neonatal mortality rate (per 1 000 live births)	36	(2011)
	Infant mortality rate (per 1 000 live births)	73	(2011)
	Under-five mortality rate (per 1 000 live births)	101 [84-126]	(2011)
	Maternal mortality ratio (per 100 000 live births)	460 [250-850]	(2010)
	Births attended by skilled health personnel (%)	36.3	(2011)
	Antenatal care coverage - at least one visit (%)	45.5	(2011)
	Antenatal care coverage - at least four visits (%)	14.6	(2011)
	Diphtheria tetanus toxoid and pertussis (DTP3) immunization coverage among 1-year-olds (%)	66	(2011)
	Postnatal care visit within two days of birth (%)	23.4	(2010)

# Top 10 causes of morbidity and mortality (DALYs)



Disability-adjusted life years (DALYs) quantify both premature mortality (YLLS) and disability (YLDs) within a population. The top 10 causes of DALYs are ranked from top to bottom in order of the number of DALYs they contribute in 2010. Bars going right show the percent by which DALYs have increased since 1990. Bars going left show the percent by which DALYs have decreased.

#### **HUMAN RESOURCES FOR HEALTH AVAILABILITY** Feasibility of achieving thresholds: Most likely Somewhat likely Least likely **DENSITY OF SHPs (Skilled Health Professional)** TO MEET THRESHOLDS **POPULATION** BY 2035. REQUIRES: FEASIBILITY (MILLIONS) PER 10 000 POPULATION (Estimated 2010) 50 160 **1036**% increase to meet 140 22.8/10 000 threshold 120 100 30 1619% increase to meet 80 Thresholds\* 34.5/10 000 threshold 60 59.4/10 000 <sup>40</sup> **34.5/10 000** 10 2860% increase to meet 20 22.8/10 000 59.4/10 000 threshold 2015 2020 2025 2030 2035

# GEOGRAPHICAL

**ACCESSIBILITY** 

DISTRIBUTION **OF PHYSICIANS** (density per 10 000 population)

0.6 **Physicians** 

SUB-NATIONAL LOW

1.9 **Physicians** 

NATIONAL AVERAGE

7.2 **Physicians** 

SUB-NATIONAL HIGH

# **ACCEPTABILITY**

The ratio of nurses to physicians is **BELOW** 

OUALITY

Dentists

Midwives

Pharmacists

Physicians

Nurses

the OECD average (2.8:1).

**ACCREDIT** training institutions for:

**/**\*

**V**\*

**V**\*

**V**\*

**V**\*

Nurses

**REGULATE:** 

Dentists

Midwives

Pharmacists

Physicians

Nurses

Is there evidence that the country has mechanisms in place to:

2.5

TO **Physician** 





# **Strategy/Plan and Finance**

Is there a national HRH strategy/plan resulting from the above mechanisms? For which period?

Does the strategy/plan account for the financial costs and resource requirements to implement it?



2012-2016

? / ?







**HRH GOVERNANCE** Is there evidence that the country is adopting

recommended good practices on HRH:

**Leadership and Partnership** 

Is there government leadership on health

workforce policy and management?

workforce policy and management?

**Policy and Management** 

related to population health needs?

addressing pre-service education?

addressing geographical distribution

informed by data and strategic

addressing health workforce

performance (e.g. competence,

responsiveness and productivity)?

addressing international mobility of health

workers: and where relevant the WHO

Code of Practice on the International

Recruitment of Health Personnel?

resource management:

intelligence?

and retention?

Is existing health workforce policy and human

Is there intersectoral and multistakeholder partnership to inform health



Dentists	?
Midwives	<b>*</b>
Nurses	?
Pharmacists	?
Physicians	7

### LICENSE/RE-LICENSE:

Dentists	?
Midwives	<b>*</b>
Nurses	?
Pharmacists	?
Physicians	7

#### \*See Annex 1 for full explanation on country profile methods and sources.