

Afghanistan Primary Health Care Vital Signs Profile



FINANCING

EMRO WHO estimates (2018)

PHC spending:



Prioritization of PHC:

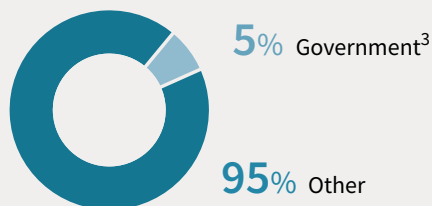
Overall health spending¹



Government health spending²



Sources of PHC spending:



CAPACITY

Primary Health Care Progression Model⁴

Governance



Inputs



Population Health & Facility Management



PERFORMANCE

Access Index⁵

DHS STATcompiler (2015)



Quality Index⁵

SPA (2018-2019), PMO Ministry of Public Health of Afghanistan (2020), WHO/UNICEF (2019), 2020 Regional Core Indicators Booklet (2018), National Assessment of IMCI in Afghanistan (2016)



Service Coverage Index

2020 Regional core indicators booklet, WHO TB programme (2019), DHS (2015), ANHS (2018), UHC Global Monitoring Report (2017)



EQUITY

Access: % with perceived barriers due to cost, by wealth quintile

DHS Report (2015)



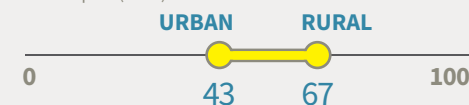
Coverage of RMNCH⁶ services, by mother's education

Afghanistan Health Survey (2018)



Outcomes: Under-five mortality⁷, by residence

DHS Report (2015)



COUNTRY CONTEXT AT-A-GLANCE

GDP per capita

(PPP int'l dollars)
WDI (2020)

\$2,156

Living in poverty

(Under \$1.90 int'l dollars / day)

—%

Government health spending as % of GDP⁸

WHO GHED (2018)

0%

Life expectancy at birth

(Years) Regional Core Indicators Booklet (2019)

65

Maternal mortality⁹

(Per 100,000 live births)
WHO est. (2017)

638

Neonatal mortality

(Per 1,000 live births)
WHO est. (2019)

36

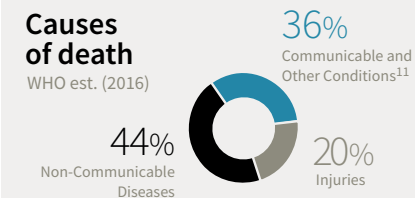
Premature NCD mortality¹⁰

(Probability)
WHO est. (2016)

30%

Causes of death

WHO est. (2016)



Note: Indicator values presented here may differ from country data sources due to the use of standardized categories and methods to enhance international comparability. See Indicator Description Sheet for details.

Note: Scores for the Capacity, Performance, and Equity domains are color-coded to reflect good (green), medium (yellow), and poor (red) performance, where comparable data are available. Cut-offs can be found in the Indicator Description Sheet. Scores based on data from non-comparable sources are colored gray. Finance indicators are not color-coded because these indicators lack common targets.

1. Current PHC expenditure as % of Current Health Expenditure (CHE)
2. Domestic general government PHC expenditure as % of domestic general government health expenditure
3. Domestic general government PHC expenditure as % of current PHC expenditure
4. The PHC Progression Model uses mixed methods to assess foundational capacities of PHC on a scale from 1 (low) to 4 (high)
5. Because different data/indicators are used in each country, composite index values may not be comparable across countries. See page 2 for the specific indicators used in this VSP.

6. The composite coverage index is a weighted score reflecting coverage of eight RMNCH interventions along the continuum of care (http://www.who.int/gho/health_equity/report_2015/en/)
7. Deaths of children before age 5, per 1,000 live births
8. Domestic general government health expenditure as % of gross domestic product (GDP)
9. Maternal mortality: 11.6; HIC annual statistic report 2016
10. Probability of dying between ages 30 and 70 from cardiovascular disease, cancer, diabetes, or chronic respiratory disease
11. Communicable, maternal, perinatal, and nutritional conditions
Last updated 8/2021

AFGHANISTAN	SCORE
GOVERNANCE	2.2
Governance and Leadership	2.0
Measure 1: Primary health care policies (1/2)	■ ■ ■ ■
Measure 2: Primary health care policies (2/2)	■ ■ ■ ■
Measure 3: Quality management infrastructure	■ ■ ■ ■
Measure 4: Social accountability (1/2)	■ ■ ■ ■
Measure 5: Social accountability (2/2)	■ ■ ■ ■
Adjustment to Population Health Needs	2.3
Measure 6: Surveillance	■ ■ ■ ■
Measure 7: Priority setting	■ ■ ■ ■
Measure 8: Innovation and learning	■ ■ ■ ■
INPUTS	1.7
Drugs and Supplies	1.0
Measure 9: Stock-out of essential medicines	■ ■ ■ ■
Measure 10: Basic equipment availability	■ ■ ■ ■
Measure 11: Diagnostic supplies	■ ■ ■ ■
Facility Infrastructure	1.7
Measure 12: Facility distribution	■ ■ ■ ■
Measure 13: Facility amenities	■ ■ ■ ■
Measure 14: Standard safety precautions and equipment	■ ■ ■ ■
Information Systems	1.7
Measure 15: Civil Registration and Vital Statistics	■ ■ ■ ■
Measure 16: Health Management Information Systems	■ ■ ■ ■
Measure 17: Personal care records	■ ■ ■ ■
Workforce	1.3
Measure 18: Workforce density and distribution	■ ■ ■ ■
Measure 19: Quality assurance of primary health care workforce	■ ■ ■ ■
Measure 20: Primary health care workforce competencies	■ ■ ■ ■
Measure 21: Community health workers	■ ■ ■ ■
Funds	2.7
Measure 22: Facility budgets	■ ■ ■ ■
Measure 23: Financial Management Information System	■ ■ ■ ■
Measure 24: Salary payment	■ ■ ■ ■
POPULATION HEALTH AND FACILITY MANAGEMENT	2.5
Population Health Management	1.8
Measure 25: Local priority setting	■ ■ ■ ■
Measure 26: Community engagement	■ ■ ■ ■
Measure 27: Empanelment	■ ■ ■ ■
Measure 28: Proactive population outreach	■ ■ ■ ■
Facility Organization and Management	3.2
Measure 29: Team-based care organization	■ ■ ■ ■
Measure 30: Facility management capability and leadership	■ ■ ■ ■
Measure 31: Information system use	■ ■ ■ ■
Measure 32: Performance measurement and management (1/2)	■ ■ ■ ■
Measure 33: Performance measurement and management (2/2)	■ ■ ■ ■

Afghanistan	SCORE	PERCENTAGE	SOURCE	YEAR
ACCESS	33			
Financial				
Perceived access barriers due to treatment costs*		33%	DHS STATcompiler	2015
Geographic				
Perceived access barriers due to distance*		33%	DHS STATcompiler	2015
QUALITY	55			
Comprehensiveness				
Avg. availability of 5 tracer RMNCH services		72%	Performance Management Office-Ministry of Public Health of Afghanistan	2020
Avg. availability of services for 3 tracer communicable diseases		43%	SPA	2018-19
Avg. availability of diagnosis & management for 3 tracer NCDs		85%	SPA	2018-19
Continuity				
DTP3 dropout rate*		7%	WHO/UNICEF	2019
Treatment success rate for new TB cases		91%	2020 Regional core indicators booklet	2018
Person-Centeredness				
<i>No recent indicator available from international or national data sources</i>				
Provider availability				
<i>No recent indicator available from international or national data sources</i>				
Provider Competence				
Sick child quality score based on IMCI guidelines		63%	National Assessment of IMCI in Afghanistan	2016
Safety				
Adequate waste disposal		34%	SPA	2018-2019
Adequate infection control		45%	SPA	2018-2019
SERVICE COVERAGE	42			
Reproductive, Maternal, Newborn and Child Health				
Demand for family planning satisfied with modern methods		45%	2020 Regional core indicators booklet	2015
Antenatal care coverage (4+ visits)		21%	ANHS	2018
Coverage of DTP3 immunization		87%	2020 Regional core indicators booklet	2019
Care-seeking for suspected child pneumonia		62%	UHC Global Monitoring Report	2017
Infectious diseases				
Tuberculosis cases detected and treated with success		73%	WHO TB programme	2019
People living with HIV receiving anti-retroviral treatment		13%	2020 Regional core indicators booklet	2019
Use of insecticide-treated nets (ITN) for malaria prevention		4%	DHS	2015
Children under 5 with diarrhea receiving ORS		49%	2020 Regional core indicators booklet	2019
Non-Communicable Diseases (NCDs)				
% of population with normal blood pressure***		39%	UHC Global Monitoring Report	2017

*Indicators where lower values are preferable were transformed before inclusion in the index. The modified indicator was defined as 100-X, where X is the original percentage shown in this table. **Country-specific (proxy) indicator, used in absence of globally comparable survey data. ***Percentage of adult population with normal blood pressure is based on age-standardized estimates. These distributions are rescaled to provide finer resolution before inclusion in the index. Rescaled indicator = (X-50)/(100-50)*100, where X is the prevalence of normal blood pressure. For more details see Tracking UHC: 2017 Global Monitoring Report. Note: Summary scores for the domains of Access, Quality, and Coverage are calculated by taking the average of indicator values within each subdomain, and then taking the average across subdomain scores.