

\$ FINANCING

WHO GHED (2019)

PHC spending:



Prioritization of PHC:

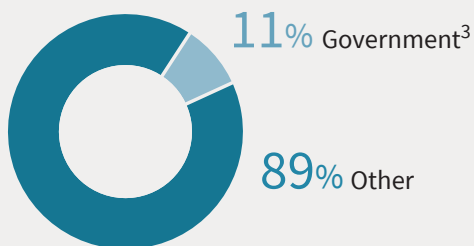
Overall health spending¹



Government health spending²



Sources of PHC spending:



CAPACITY

Primary Health Care Progression Model⁴

Governance



Inputs



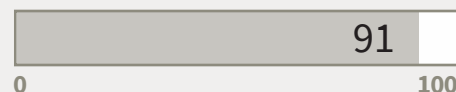
Population Health & Facility Management



PERFORMANCE

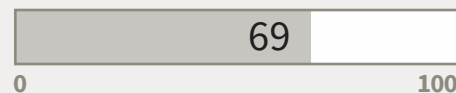
Access Index⁵

Household's Integrated Living Conditions Survey (2020)



Quality Index⁵

SDI (2021-2022), WHO/UNICEF (2021), WHO TB data (2021)



Service Coverage Index

UHC (2021), WHO TB data (2021), DHS Statcompiler (2015-2016), WHO/UNICEF (2021)



EQUITY

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

Household's Integrated Living Conditions Survey (2020)



Coverage of RMNCH services, by mother's education

0 **100**

Outcomes: Under-five mortality⁶, by residence

The Demographic Handbook of Armenia (2021)



COUNTRY CONTEXT AT-A-GLANCE

GDP per capita

(PPP int'l dollars) WDI (2021)

\$15,592

Living in poverty⁷

(Under \$2.15 int'l dollars / day) WDI (2020)

0.4%

Government health spending as % of GDP⁸

WHO GHED (2019)

1.4%

Life expectancy at birth

(Years) GHO (2019)

76

Maternal mortality

(Per 100,000 live births) GHO (2017)

26

Neonatal mortality

(Per 1,000 live births) GHO (2020)

6

Premature NCD mortality⁹

(Probability) GHO (2019)

20%

Causes of death

GHO (2019)



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 3 for the specific indicators used in this VSP.
6. Deaths of children before age 5, calculated per 1000 population of same age group

7. Poverty data expressed in 2017 Purchasing Power Parity (PPP) prices, reflecting the recent change in the World Bank estimation and reporting methodology
8. Domestic general government health expenditure as % of gross domestic product (GDP)
9. Probability of dying between ages 30 and 70 from cardiovascular disease, cancer, diabetes, or chronic respiratory disease
10. Communicable, maternal, perinatal, and nutritional conditions

Last updated 03/2023

Armenia	SCORE
GOVERNANCE	2.0
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	2.0
Measure 6: Surveillance	
Measure 7: Priority setting	
Measure 8: Innovation and learning	
INPUTS	2.3
Drugs and Supplies	2.0
Measure 9: Stock-out of essential medicines	
Measure 10: Basic equipment availability	
Measure 11: Diagnostic supplies	
Facility Infrastructure	1.0
Measure 12: Facility distribution	
Measure 13: Facility amenities	
Measure 14: Standard safety precautions and equipment	
Information Systems	3.3
Measure 15: Civil Registration and Vital Statistics	
Measure 16: Health Management Information Systems	
Measure 17: Personal care records	
Workforce	2.0
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	3.3
Measure 22: Facility budgets	
Measure 23: Financial Management Information System	
Measure 24: Salary payment	
POPULATION HEALTH AND FACILITY MANAGEMENT	2.2
Population Health Management	2.5
Measure 25: Local priority setting	
Measure 26: Community engagement	
Measure 27: Empanelment	
Measure 28: Proactive population outreach	
Facility Organization and Management	1.8
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)	

Armenia	SCORE	PERCENTAGE	SOURCE	YEAR
ACCESS	91			
Financial				
Perceived access barriers due to treatment costs*†		18%	Household's Integrated Living Conditions Survey	2020
Geographic				
Perceived access barriers due to distance*†		0.4%	Household's Integrated Living Conditions Survey	2020
QUALITY	69			
Comprehensiveness				
Avg. availability of 5 tracer RMNCH services**		24%	Service Delivery Indicator (SDI) Survey	2021-22
Avg. availability of services for 3 tracer communicable diseases**		10%	Service Delivery Indicator (SDI) Survey	2021-22
Avg. availability of diagnosis & management for 3 tracer NCDs**		91%	Service Delivery Indicator (SDI) Survey	2021-22
Continuity				
DTP3 dropout rate*		3%	WHO/UNICEF Joint Reporting Form on Immunization	2021
Treatment success rate for new TB cases		81%	WHO TB data	2021
Person-Centeredness				
% of caregivers who were told sick child's diagnosis**		76%	Service Delivery Indicator (SDI) Survey	2021-22
Provider competence				
Adherence to clinical guidelines (%)		33%	Service Delivery Indicator (SDI) Survey	2021-22
Diagnostic accuracy (%)		47%	Service Delivery Indicator (SDI) Survey	2021-22
Provider availability				
% of family planning, ANC, and sick child visits over 10 minutes**		55%	Service Delivery Indicator (SDI) Survey	2021-22
Provider absence rate*		10%	Service Delivery Indicator (SDI) Survey	2021-22
Safety				
Adequate waste disposal**		93%	Service Delivery Indicator (SDI) Survey	2021-22
Adequate infection control**		99%	Service Delivery Indicator (SDI) Survey	2021-22
SERVICE COVERAGE	49			
Reproductive, Maternal, Newborn and Child Health				
Demand for family planning satisfied with modern methods		42%	UHC Global Monitoring Report	2021
Antenatal care coverage (4+ visits) [§]		96%	DHS Statcompiler	2015-2016
Coverage of DTP3 immunization		93%	WHO/UNICEF Joint Reporting Form on Immunization	2021
Care-seeking for suspected child pneumonia [§]		94%	DHS Statcompiler	2015-2016
Infectious diseases				
Tuberculosis cases detected and treated with success		42%	WHO TB data	2021
People living with HIV receiving anti-retroviral treatment		48%	UHC Global Monitoring Report	2021
Children under 5 with diarrhea receiving ORS‡				
Non-Communicable Diseases (NCDs)				
% of population with normal blood pressure***		21%	UHC Global Monitoring Report	2021

*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.
†Women could only select their main perceived barrier to access to care. This differs from the DHS (standard VSP data source), where women can select *multiple* perceived barriers. This may lead to an underestimation of access barriers if compared to the standard VSP indicator. **Country-specific (proxy) indicator, used in absence of globally comparable survey data. ‡ No recent estimate available. § According to UHC 2017, the indicator should be at least 80%. ***Percentage of adult population with raised blood pressure is based on age-standardized estimates. These distributions are rescaled to provide finer resolution before inclusion in the index. Rescaled indicator = (X-40)/(100-40)*100, where X is the prevalence of normal blood pressure. For more details see Tracking UHC: 2021 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.