

COUNTRY CONTEXT AT-A-GLANCE

GDP per capita

(PPP int'l dollars)
WDI (2017)

\$2,712

Living in poverty

(Under \$1.90 int'l dollars / day)
WDI (2011)

38%

Government health spending as % of GDP¹

WHO GHED (2013)

1%

Life expectancy at birth

(Years)
WHO (2016)

67

Maternal mortality

(Per 100,000 live births)
WHO est. (2015)

315

Neonatal mortality

(Per 1,000 live births)
WHO est. (2016)

21

Premature NCD mortality²

(Probability)
WHO est. (2016)

18%

Causes of death

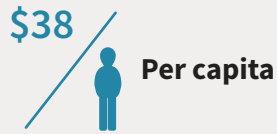
WHO est. (2016)



\$ FINANCING

WHO est. (2013 data)

PHC spending:



Prioritization of PHC:

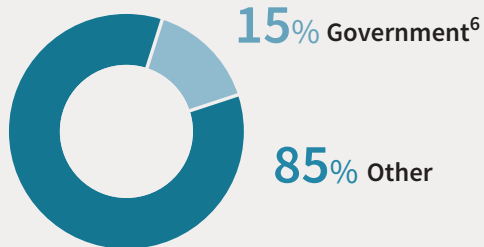
Overall health spending⁴

65% on PHC

Government health spending⁵

34% on PHC

Sources of PHC spending:



CAPACITY

Primary Health Care Progression Model (2018 data)⁷

Governance



Inputs



Population Health & Facility Management



PERFORMANCE

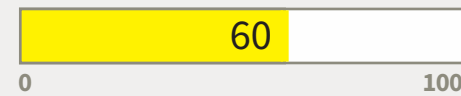
Access Index⁸

DHS STATcompiler (2017 survey)



Quality Index⁸

SPA (2015-2016 surveys)



Service Coverage Index

2017 UHC Global Monitoring Report



EQUITY

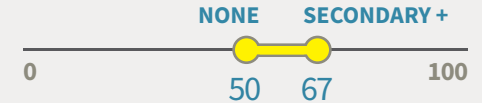
Access: % with perceived barriers due to cost, by wealth quintile

DHS STATcompiler (2017 survey)



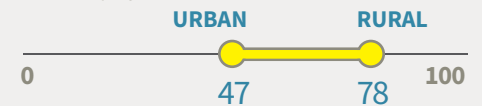
Coverage of RMNCH⁹ services, by mother's education

Health Equity Monitor (2015 data)



Outcomes: Under-five mortality¹⁰, by residence

Health Equity Monitor (2015 data)



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.

1. Domestic general government health expenditure as % of gross domestic product (GDP)

2. Probability of dying between ages 30 and 70 from cardiovascular disease, cancer, diabetes, or chronic respiratory disease

3. Communicable, maternal, perinatal, and nutritional conditions

4. Current PHC expenditure as % of Current Health Expenditure (CHE)

5. Domestic general government PHC expenditure as % of domestic general government health expenditure

6. Domestic general government PHC expenditure as % of current PHC expenditure

7. The PHC Progression Model uses mixed methods to assess foundational capacities of PHC on a scale from 1 (low) to 4 (high)

8. 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.

9. 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/)

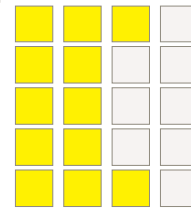
10. Deaths of children before age 5, per 1,000 live births

SENEGAL	SCORE
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GOVERNANCE	2.4
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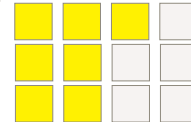
Governance and Leadership	2.4
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- Measure 1: Primary health care policies (1/2)
- Measure 2: Primary health care policies (2/2)
- Measure 3: Quality management infrastructure
- Measure 4: Social accountability (1/2)
- Measure 5: Social accountability (2/2)



Adjustment to Population Health Needs	2.3
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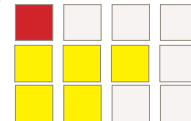
- Measure 6: Surveillance
- Measure 7: Priority setting
- Measure 8: Innovation and learning



INPUTS	2.1
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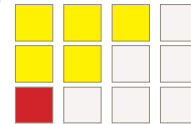
Drugs and Supplies	2.0
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- Measure 9: Stock-out of essential medicines
- Measure 10: Basic equipment availability
- Measure 11: Diagnostic supplies



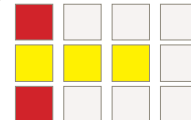
Facility Infrastructure	2.0
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- Measure 12: Facility density
- Measure 13: Facility amenities
- Measure 14: Standard safety precautions and equipment



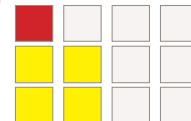
Information Systems	1.7
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- Measure 15: Civil Registration and Vital Statistics
- Measure 16: Health Management Information Systems
- Measure 17: Personal care records



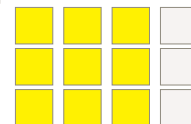
Workforce	1.7
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- Measure 18: Density and distribution
- Measure 19: Training
- Measure 20: Community health workers



Funds	3.0
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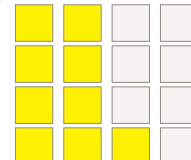
- Measure 21: Facility budgets
- Measure 22: Financial Management Information System
- Measure 23: Salary payment



POPULATION HEALTH AND FACILITY MANAGEMENT	2.3
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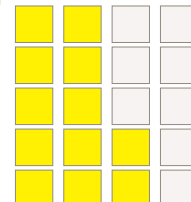
Population Health Management	2.3
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- Measure 24: Local priority setting
- Measure 25: Community engagement
- Measure 26: Empanelment
- Measure 27: Proactive population outreach



Facility Organization and Management	2.4
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- Measure 28: Team-based care organization
- Measure 29: Facility management capability and leadership
- Measure 30: Information system use
- Measure 31: Performance measurement and management (1/2)
- Measure 32: Performance measurement and management (2/2)



SENEGAL	SCORE	PERCENTAGE	SOURCE	YEAR
ACCESS	67			
Financial				
Perceived access barriers due to treatment costs*		45%	DHS STATcompiler	2017
Geographic				
Perceived access barriers due to distance*		22%	DHS STATcompiler	2017
QUALITY	60			
Comprehensiveness				
Avg. availability of 5 tracer RMNCH services		82%	SPA	2015-16
Avg. availability of services for 3 tracer communicable diseases		76%	SPA	2015-16
Avg. availability of diagnosis & management for 3 tracer NCDs		77%	SPA	2015-16
Continuity				
DTP3 dropout rate*		4%	WHO/UNICEF	2017
Treatment success rate for new TB cases		86%	WHO TB Programme	2015
Person-Centeredness				
% of caregivers who were told sick child's diagnosis		7%	SPA	2015-16
Provider availability				
% of family planning, ANC, and sick child visits over 10 minutes		66%	SPA	2015-16
Provider Competence				
Antenatal care quality score		60%	SPA	2015-16
Family planning quality score		41%	SPA	2015-16
Sick child quality score		39%	SPA	2015-16
Safety				
Adequate waste disposal		61%	SPA	2015-16
Adequate infection control		76%	SPA	2015-16
SERVICE COVERAGE	48			
Reproductive, Maternal, Newborn and Child Health				
Demand for family planning satisfied with modern methods		43%	UHC Global Monitoring Report	2017
Antenatal care coverage (4+ visits)		47%	UHC Global Monitoring Report	2017
Coverage of DTP3 immunization		89%	UHC Global Monitoring Report	2017
Care-seeking for suspected child pneumonia		48%	UHC Global Monitoring Report	2017
Infectious diseases				
Tuberculosis cases detected and treated with success		55%	UHC Global Monitoring Report	2017
People living with HIV receiving anti-retroviral treatment		44%	UHC Global Monitoring Report	2017
Use of insecticide-treated nets (ITN) for malaria prevention		68%	UHC Global Monitoring Report	2017
Children under 5 with diarrhea receiving ORS		28%	DHS STATcompiler	2017
Non-Communicable Diseases (NCDs)				
% of population with normal blood pressure****		70%	UHC Global Monitoring Report	2017

*These variables must be transformed by subtracting the value from 100 when calculating summary scores. **Country-specific (proxy) indicator, used in absence of globally comparable survey data. ***Age-standardized and rescaled when included in the Service Coverage Index (see detailed indicator descriptions). 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.