



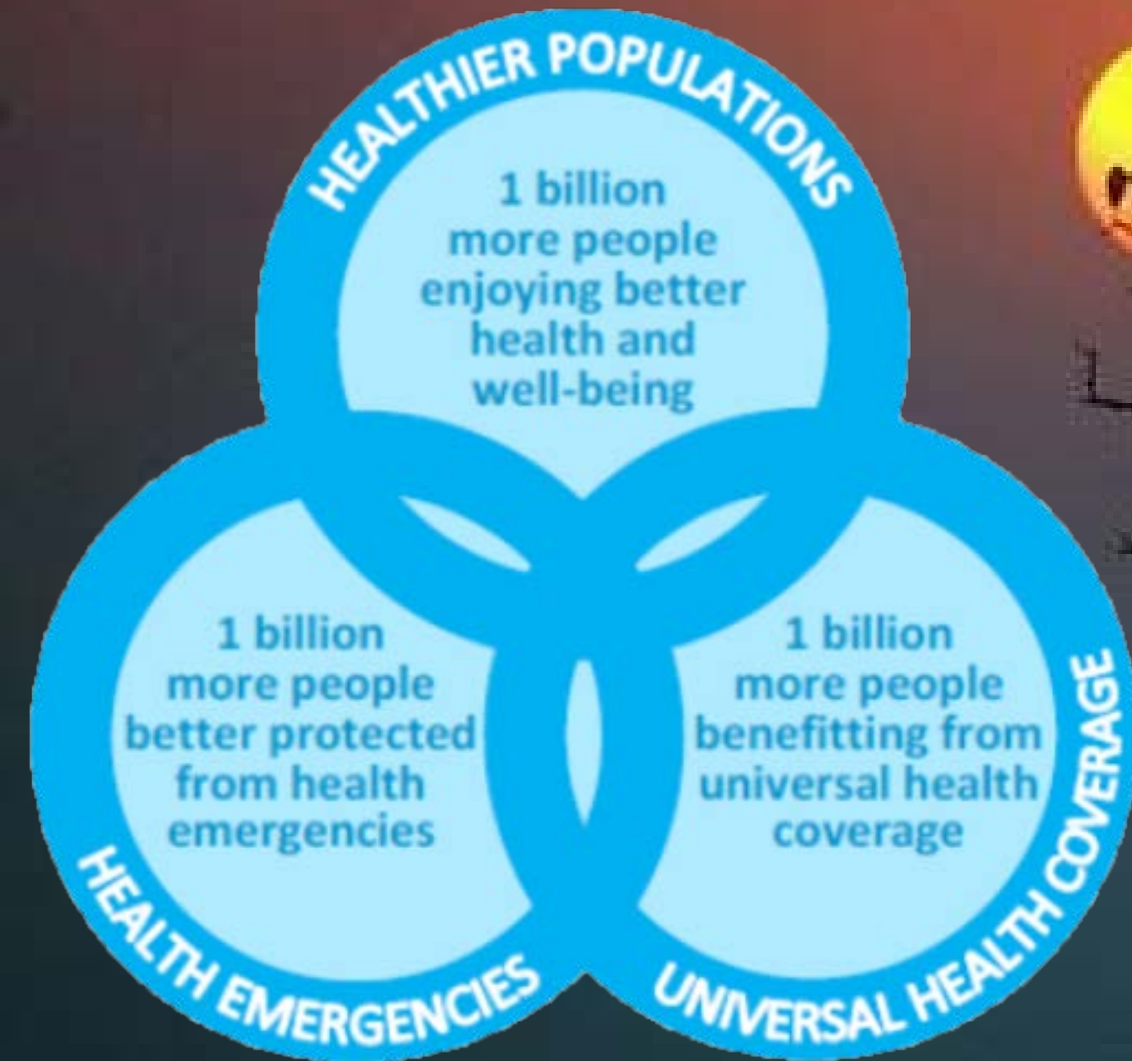
The Three Billion Agenda and Pakistan



Government of Pakistan
Ministry of National Health Services,
Regulations & Coordination

13th General Programme of Work (2019-23)

World Health Assembly 2018



Mission:

*Promote health,
Keep the world safe,
Serve the vulnerable*



*“**Health** is a human right. No one should get sick or die just because they are poor, or because they cannot access the services they need.”*



Dr. Tedros Adhanom, Director General WHO





Committed to the agenda

(2019-23)

gpw

1: Advancing universal health coverage

46 million more people benefitting from UHC

2: Addressing health emergencies

36 million more people protected from health emergencies

3: Promoting healthier populations

30 million more people enjoying better health and well-being



*“**Good health** is central to human happiness and well-being and is fundamental to the social and economic progress of a nation.”*



Aamer Mehmood Kiani, Federal Minister



**Transforming Health in
Pakistan (2019-23)**



Vision Statement

*'To improve the **health of all Pakistanis**, particularly women and children by providing **universal access to affordable, quality essential health services** which are delivered through a **resilient and responsive health system**, capable of attaining the **Sustainable Development Goals** and fulfilling its other global health responsibilities'*



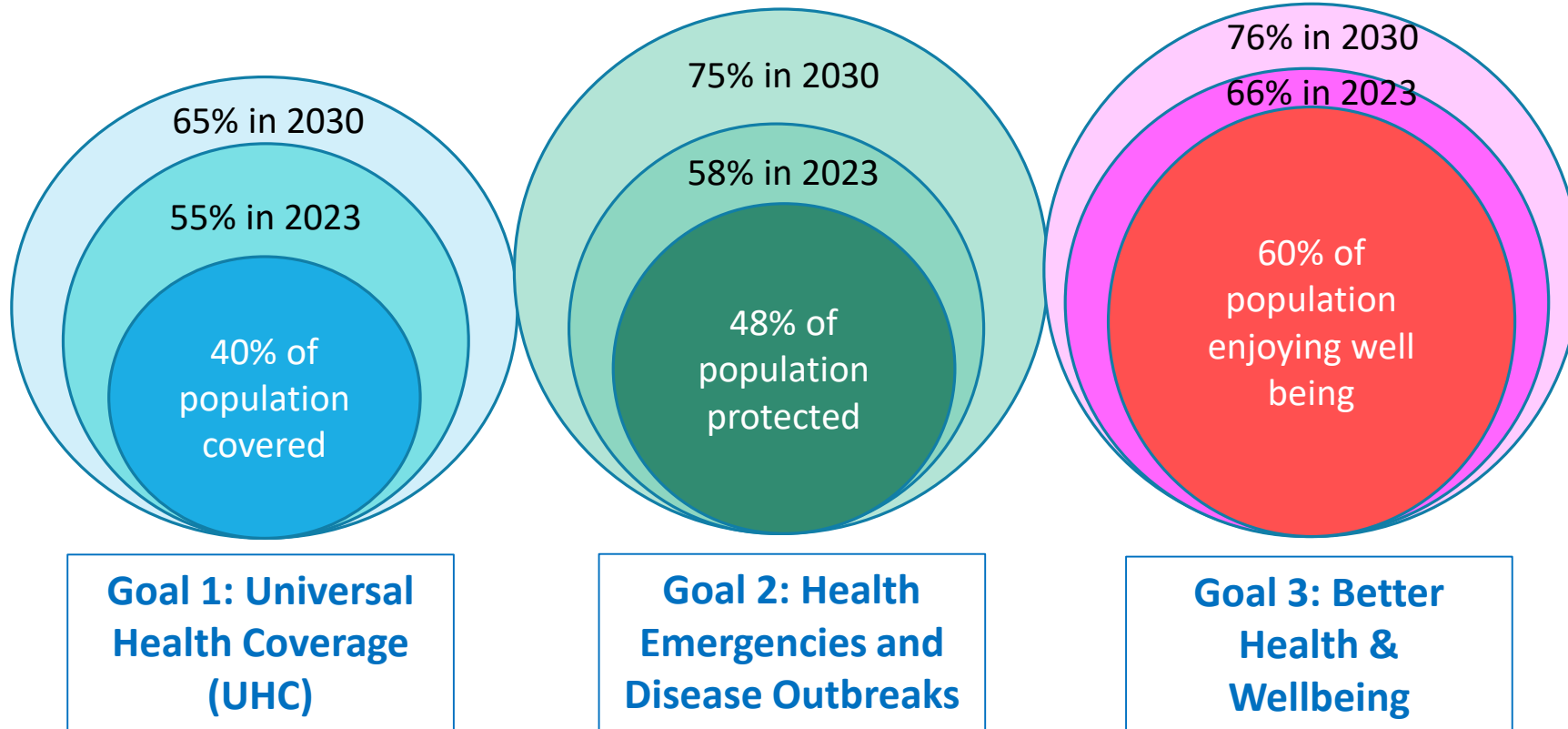
The 2030 SUSTAINABLE DEVELOPMENT AGENDA

13th General Programme of Work (2019-23)

12th Fiver Year Plan 2018-23

National Health Vision/ Action Plan
2019-23

Provincial Health Strategies
2019-23



Goal 1: Universal Health Coverage (UHC)

Goal 2: Health Emergencies and Disease Outbreaks

Goal 3: Better Health & Wellbeing

Country Support Plan

Country Cooperation Strategy
2019-23

One UN Programme III 2018-22

Strategic Partnerships with BL, ML, Funds and other organizations



Situation Analysis



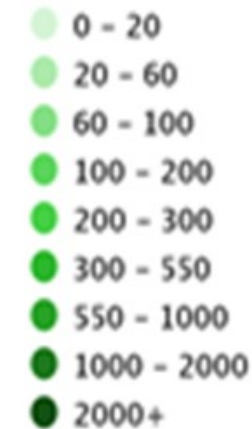
5th Largest Population in the World

Population: 222.9 million (in 2019)

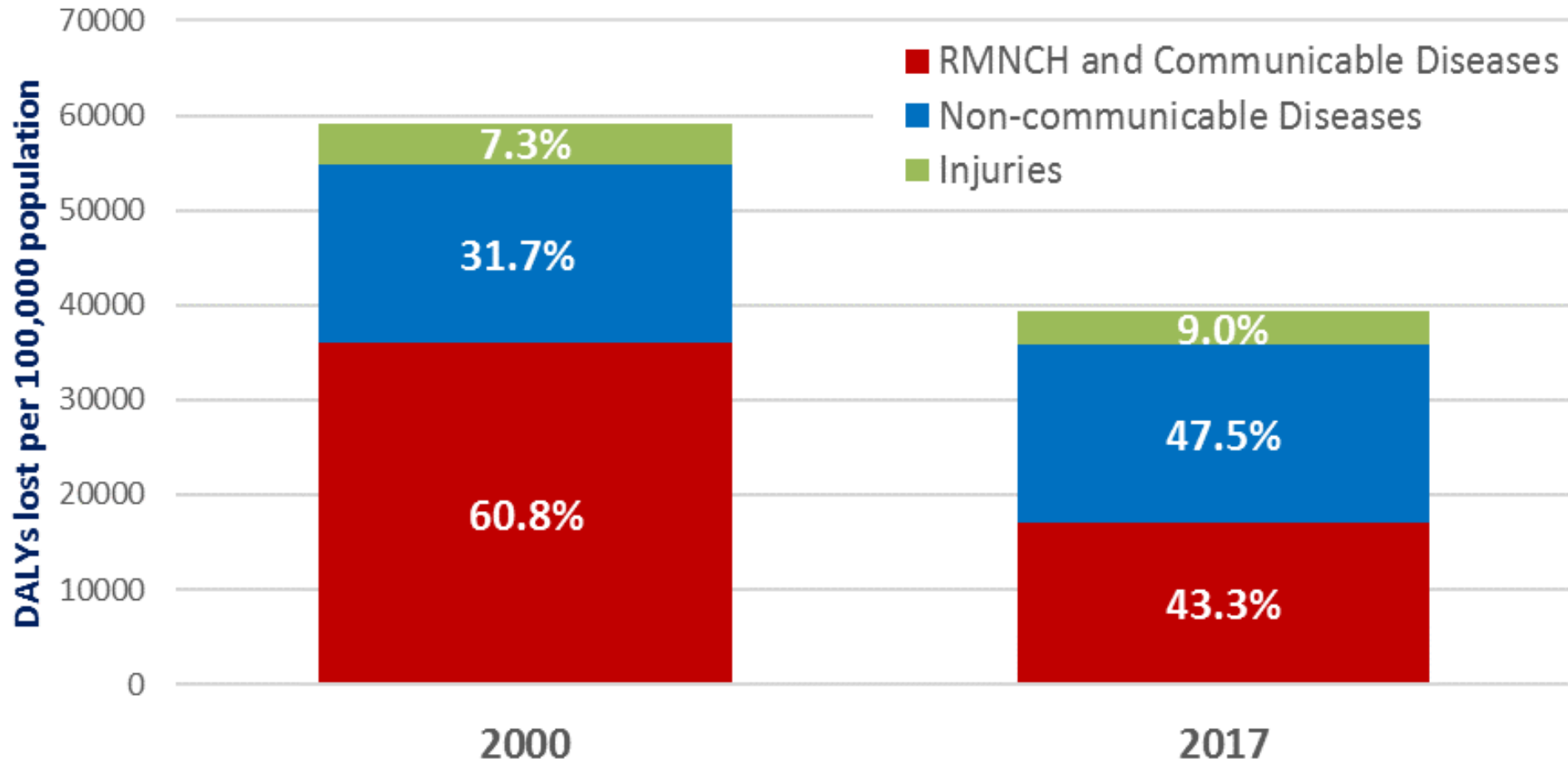
including AJK and GB

- 63.4% rural and 36.6% urban
- **+** **>1.4 million** Afghan refugees
- Children: **33 m**
- Child bearing age women: **46.8 m**
- Population growth rate: **2.04**
- Life expectancy: **68 years**

Population density by district



Burden of Diseases



Annual DALYs lost

83.3 million DALYs lost

84.3 million DALYs lost



Fact sheet

- **One child dies every minute** mainly from Neonatal conditions, Diarrhea and Acute Respiratory Infections
- **One women die every hour** from maternal causes
- **6 million annual births** – nearly one third (**34%**) of births at home, either unsupervised or by inadequately trained personnel
- **Poliomyelitis-** 8 cases in 2018 and WPV circulation
- **Four out of ten children are stunted** (chronic malnutrition) children
- **One third (34%) under-weight** mothers



Fact sheet

- **Fifth largest burden of TB** in the world, with annual >518,000 cases – **One TB case added every minute**
- **Every 10th person** in the country suffering from **Hepatitis B and/or Hepatitis C**
- **Diabetes: Nearly one quarter (26%)** of adults
- **Hypertension: Nearly half (46%)** of adults
- **60.3% deaths** in Pakistan are because of **Cardiovascular Diseases**
- **Risk factor for heart diseases: 24 million smokers** consuming **64 billion cigarettes** annually



Trend in Maternal & Child Mortality

Indicator	2002-06	2008-12	2013-18
Maternal Mortality Ratio (per 100,000 live birth)	276	211* (2010)	178* (2015)
Neonatal Mortality Rate (per 1,000 live birth)	54	55	42
Infant Mortality Rate (per 1,000 live births)	78	74	62
Under five Mortality Rate (per 1,000 live births)	94	89	74

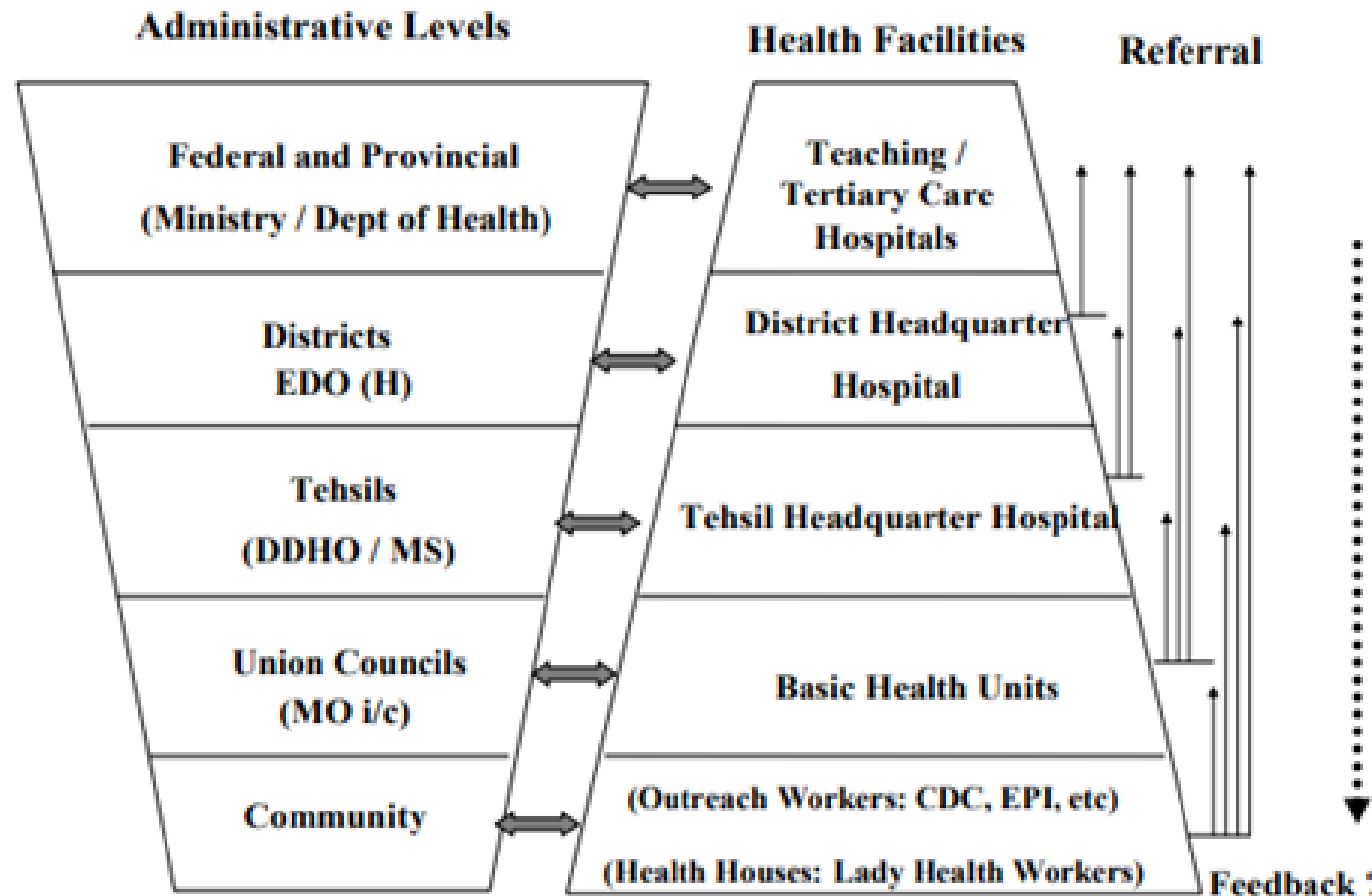
Source: UN Interagency estimates and PDHS



Public Healthcare Delivery System

Three tiered healthcare delivery system: Primary, Secondary & Tertiary

- 1,211 hospitals, 733 MCH Centres, 5,697 dispensaries, 5,508 BHUs, 676 RHCs, 1,371 TB clinics and 92,949 LHWs
- 131,503 hospitals beds



Private Healthcare System

Modern for Profit:

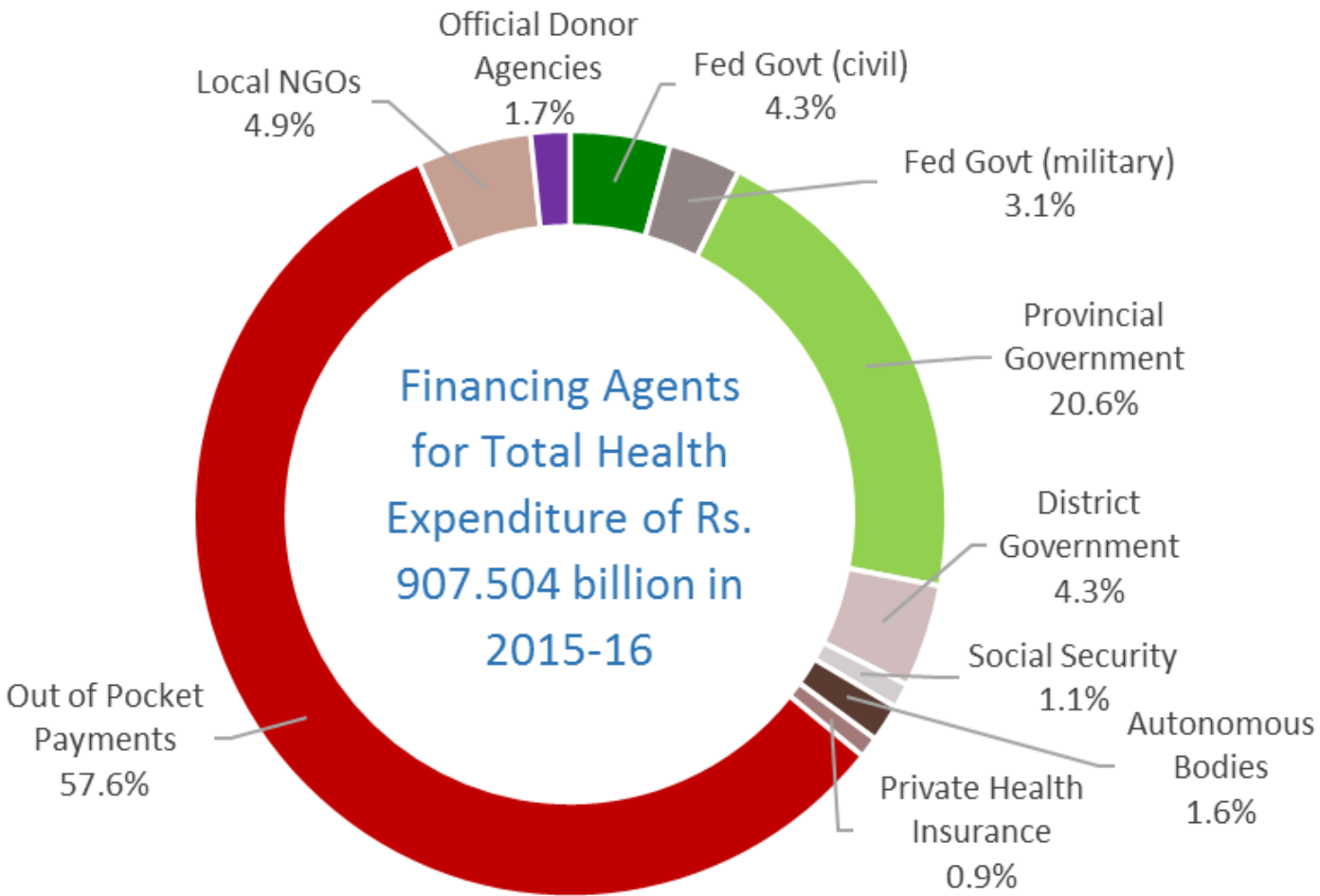
- A diverse group of doctors, nurses, pharmacists, traditional healers, drug vendors, laboratory tech, shopkeepers and unqualified practitioners
- 125 large hospitals, 4,255 small hospitals, 97,561 solo clinics, 6,443 dental clinics, 62,445 Hakims, 158,767 homeopathic practitioners

Modern not for Profit:

- More than 80,000 NGOs registered under various Acts;
- 45,000 were included in the database of Pakistan Centre for Philanthropy, out of which 6% are working in health sector.



Health Expenditures

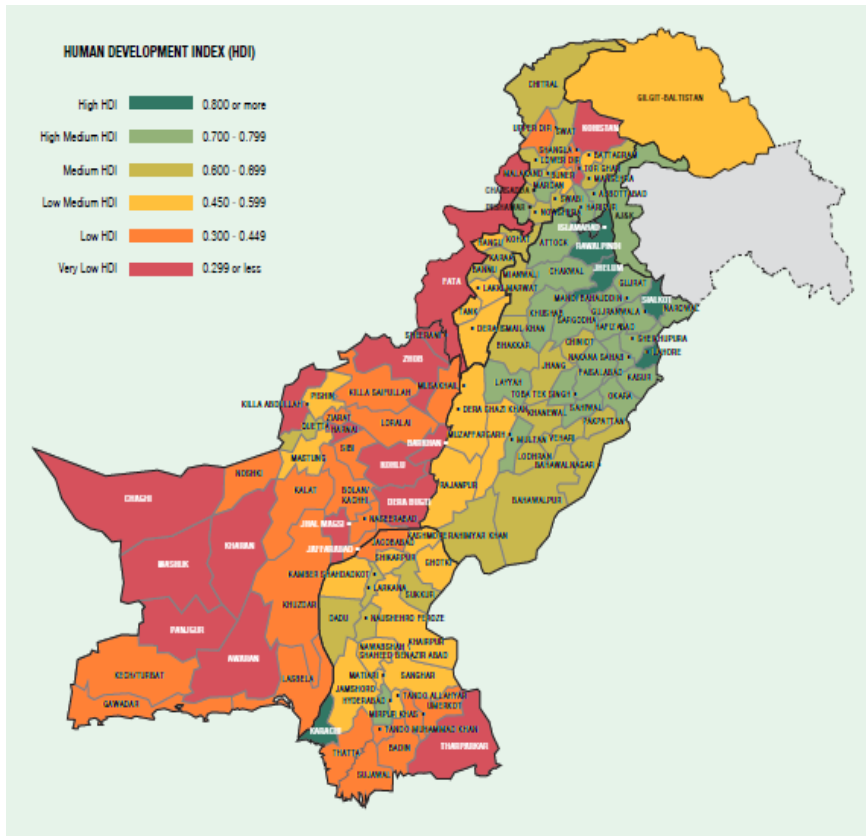


- **Requirement: US\$ 271 (74-984)** per person per year to achieve UHC (The Lancet)
- Per capita health expenditure: **US\$ 45 (Rs. 4,688)**
- Per capita government health expenditure: **US\$ 15.3**
- General government health expenditure ratio to General government expenditure: **9.7**



Linkages with Other Sectors

District wise Human Development Index



Human Development Index: 0.681
Gender Inequality Index: 0.546

Global Hunger Index:
 Pakistan ranks **107th of 118** developing nations

34.4% of children out of school (no primary education)
38.9% girls vs 30.2% boys

HDI AJK: 0.734
 HDI Punjab: 0.732
 HDI Sindh: 0.640
 HDI KP: 0.628
 HDI GB: 0.523
 HDI Balochistan: 0.421
 HDI ex-FATA: 0.216

Safe Water: 91%
 16 million people in Pakistan don't have access to safe water
Adequate Sanitation: 73%

6/10 Pakistani at risk of a lack of Decent work.
Disaster, Climate Change & Urbanization



Challenges

- Governance in health sector
- Financial allocation for health (0.91% of GDP in public sector; support from partners 1.6% of THE)
- Access to 'Universal Health Coverage' and Quality of care
- Health workforce
- Addressing determinants of health
- Harnessing research and innovation





STRATEGIC AGENDA



Translating Strategic Priorities into Action

Improving Governance :

- Review of institutional structures and functions
- Reforming federal entities
- Devolution of power to districts
- Integration of healthcare with academic institutions (*Iran model*)



Translating Strategic Priorities into Action

Enhancing finances for health

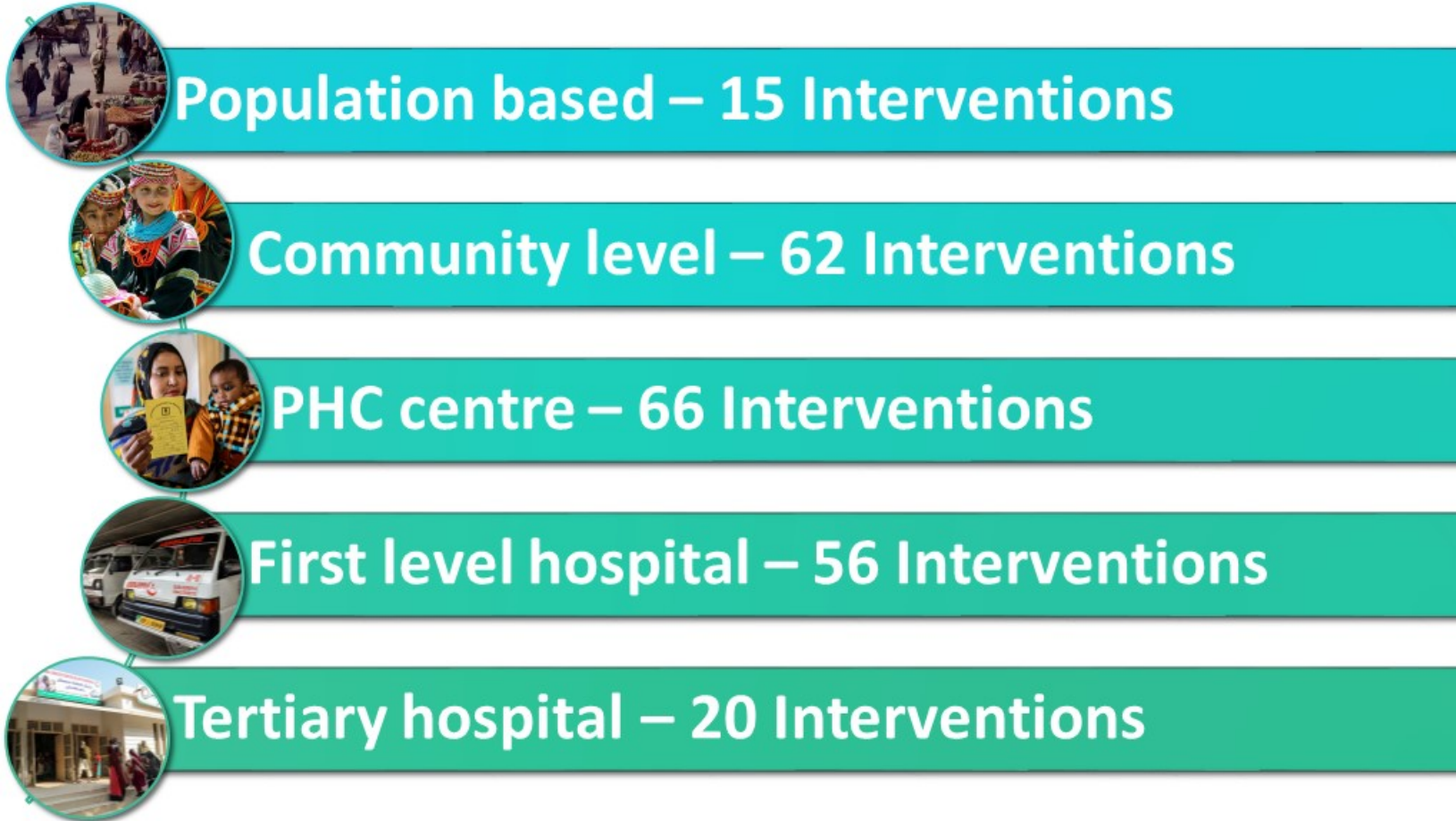
- Immediately increase public spending on health
 - from 0.9% to 2% of GDP
 - increase to 5% by 2023
- Scale-up health insurance program
- “Sin Taxes” earmarked for health
- Resource generation & roadmap



Translating Strategic Priorities into Action

Expanding access to services:

- **219 EUHC services** – based on Disease Control Priorities-3:



Standards + Cost

Translating Strategic Priorities into Action

Expanding access to services:

- Integrated **Essential Package of Health Services** for All (also involving private sector)
- Capacity building on “**Family Medicine**”
- **Community mobilization** – through LHWs (at present 93,000 against requirement of >160,000)
- Linkages with **hospitals & insurance** program expansion (coverage & service)

Priorities: **Population, MNCH, Polio, CD & NCD**



Translating Strategic Priorities into Action

Ensuring Human Resources for Health

Pivotal for Health Wellbeing and Development

- Address extreme shortage of nurses & LHVs: from 100,000 to 900,000 by 2030:
 - *Double the current training capacity*
 - *Increase the number of nursing schools*
- Increase job opportunities both in public & private sector within the country

2019 – Year of Nursing



Translating Strategic Priorities into Action

Ensuring Quality of Care:

- Healthcare commission in all provinces
- Revamping the Regulatory bodies
- Accreditation system for all types of health facilities



Translating Strategic Priorities into Action

Addressing determinants of health - 71 inter-sectoral policies

In Pakistan:

Attribution of WASH on :

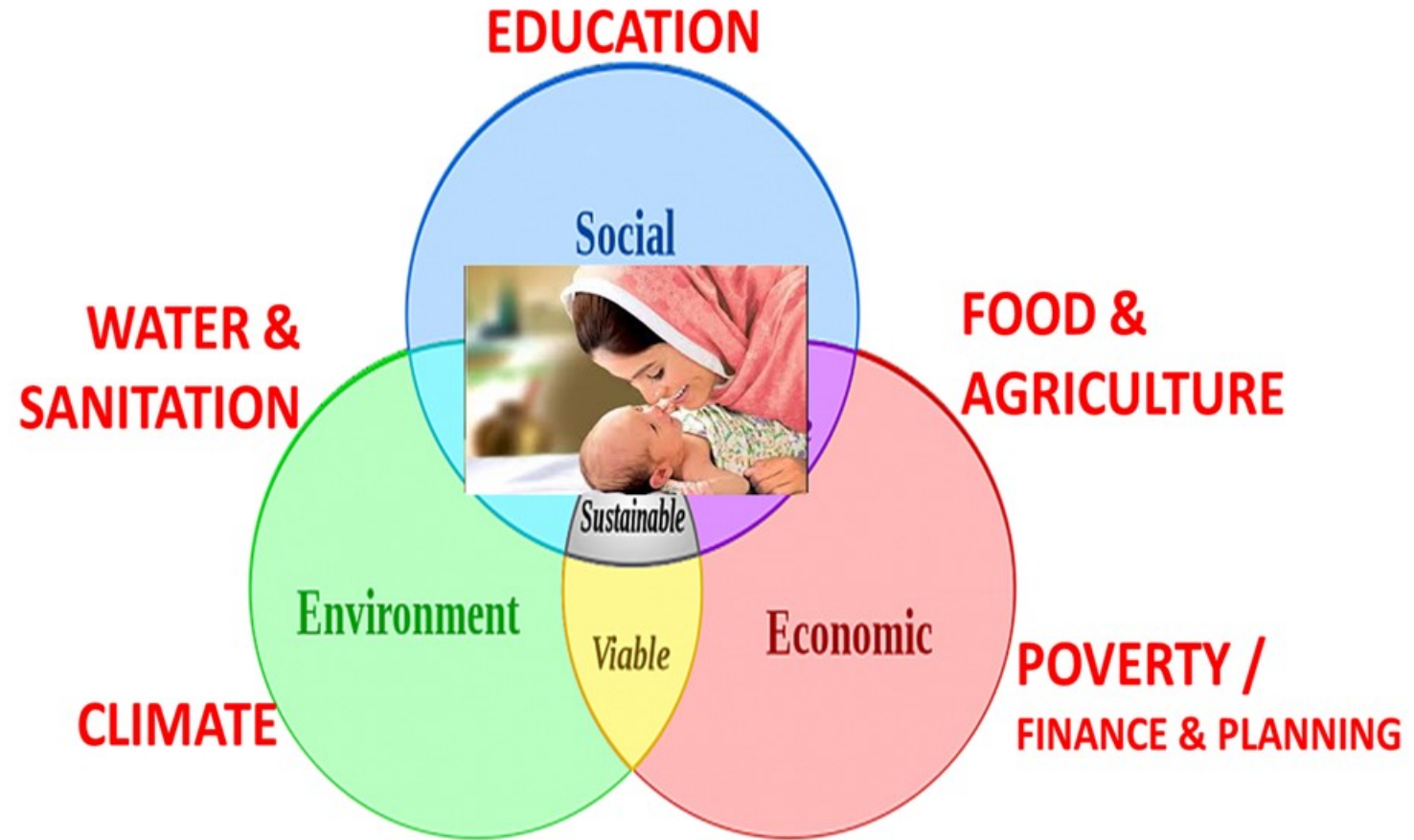
- Diarrheal Diseases: 93%
- Pneumonia: 7.6%

Attribution of Air pollution on:

- Pneumonia: 43%
- Ischemic heart disease: 24.8%
- Lung cancer: 31.5%

Attribution of Diet on :

- Ischemic heart disease: 81%
- Diabetes: 36%

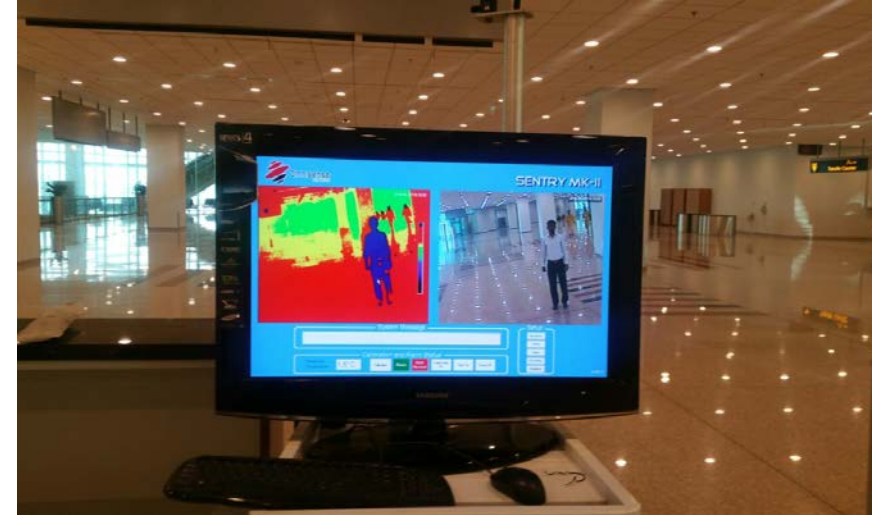


Translating Strategic Priorities into Action

International Health Regulations - to save Pakistan from health emergencies and disease outbreaks:

National Action Plan for Health Security:

- Real time disease surveillance & response
- Public health lab network
- Skilled health workforce
- Functional health establishments at 19 Points of Entry (POEs) & Quarantine facilities
- Anti microbial resistance
- All hazard contingency plans
- Linkages with other line Ministries and WHO



Translating Strategic Priorities into Action

Harnessing research and innovations

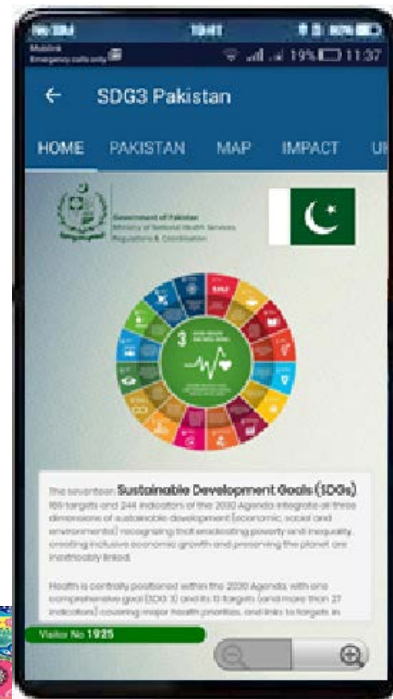
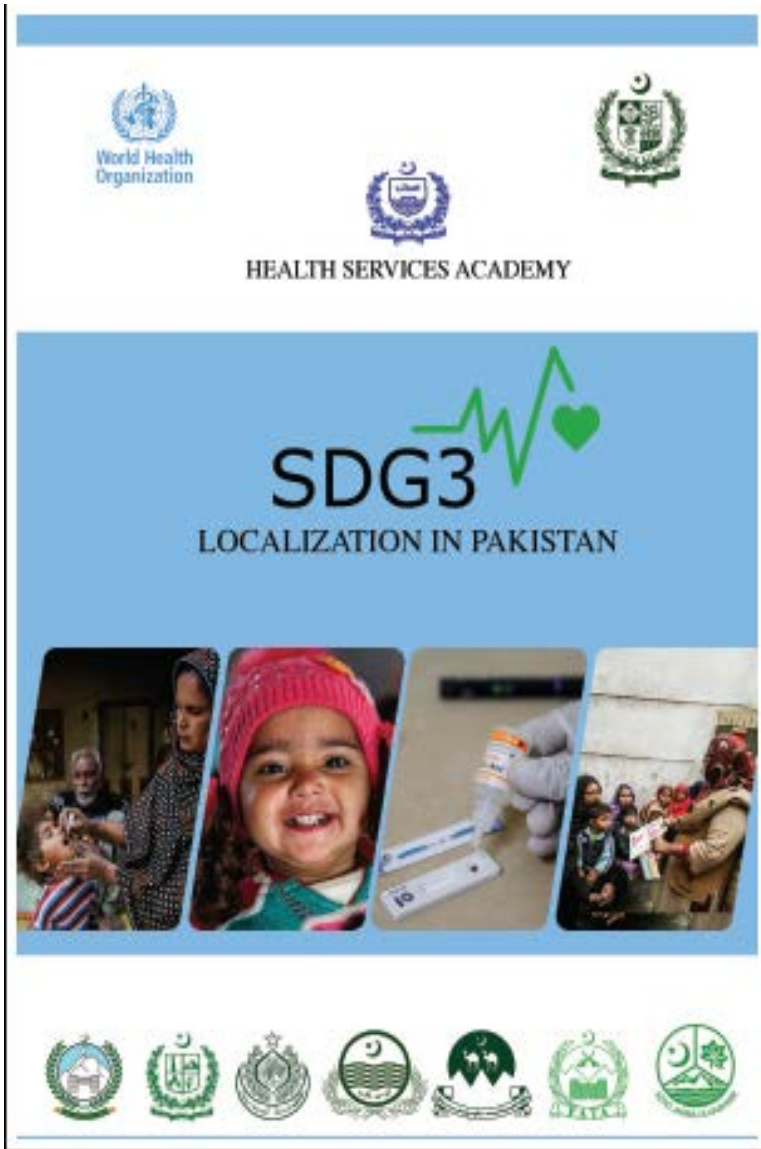
- **One Health Survey** (health related SDGs at national, provincial and district level)
- **Conditional Cash Transfers**
- **Commissioned Research – Challenge Fund**
- **Health Technology Assessment**
- **Strengthening Evidence to Policy conduits**



Health Related SDGs

Localization of health related SDGs completed at national and provincial/area level – baseline, milestones and targets

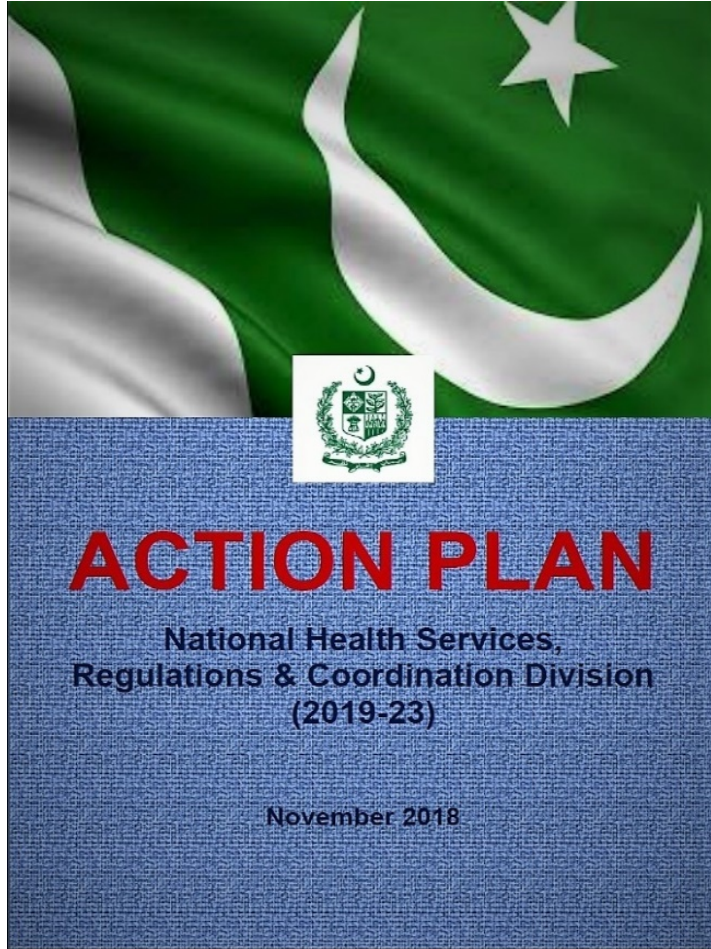
SDGs Committee in the Parliament of Pakistan



Indicator	Target	Baseline	2025	2030	2035	2040	2045	2050
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...
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National Action Plan for NHR&C (2019-23)



Objective

To prioritize strategic areas & actions for M/o NHR&C to overcome health challenges

Strategic Areas

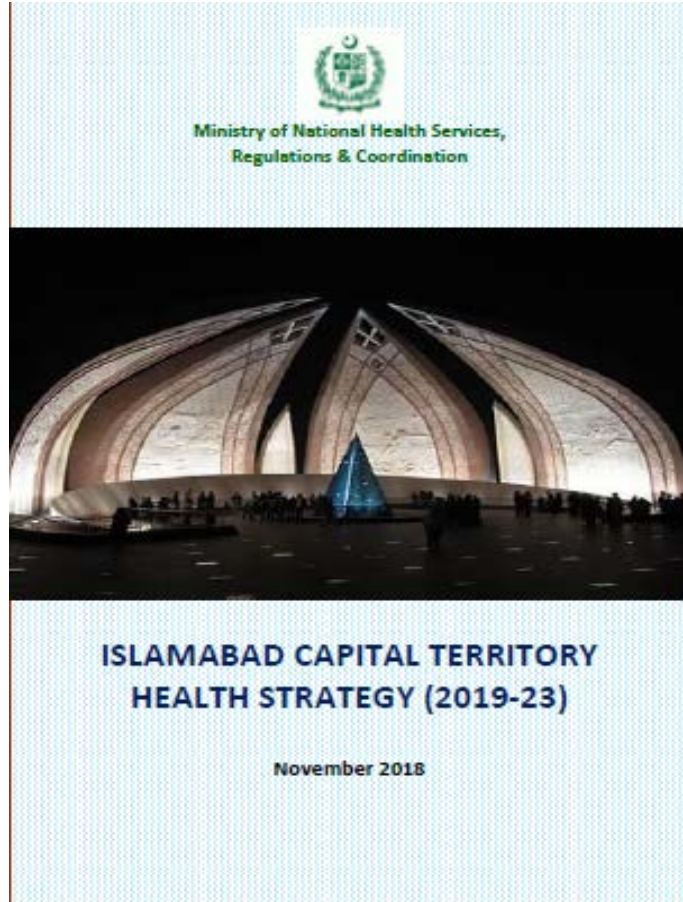
- Governance
- Health Financing
- Access to Essential Package of Health Services
- Human Resources for Health
- Quality of Care
- Determinants of Health
- International Health Regulations
- Research & Innovations

Prioritized **25+** initiatives

**Action Plan developed
and implementation started**



Islamabad Capital Territory Health Strategy (2019-23)



Objective

To ensure efficient and effective health service delivery system for Islamabad through an integrated approach

Strategic Areas

- Tasks for NHR&C
 - Regulatory functions
 - Hospitals reforms
 - Increase in hospital beds from 2,000 to 4,000
 - Primary Health Care (Rural and Urban)
 - Monitoring and evaluation
- Prioritized **20+** initiatives for

**Cabinet decided to integrate health functions under M/o NHR&C;
First ever Health Strategy for ICT developed**

 Islamabad
Model Health System

Thank you

