

The 32nd CACCI Conference
Asian Council on
Health and Education
(Bangladesh Perspective)



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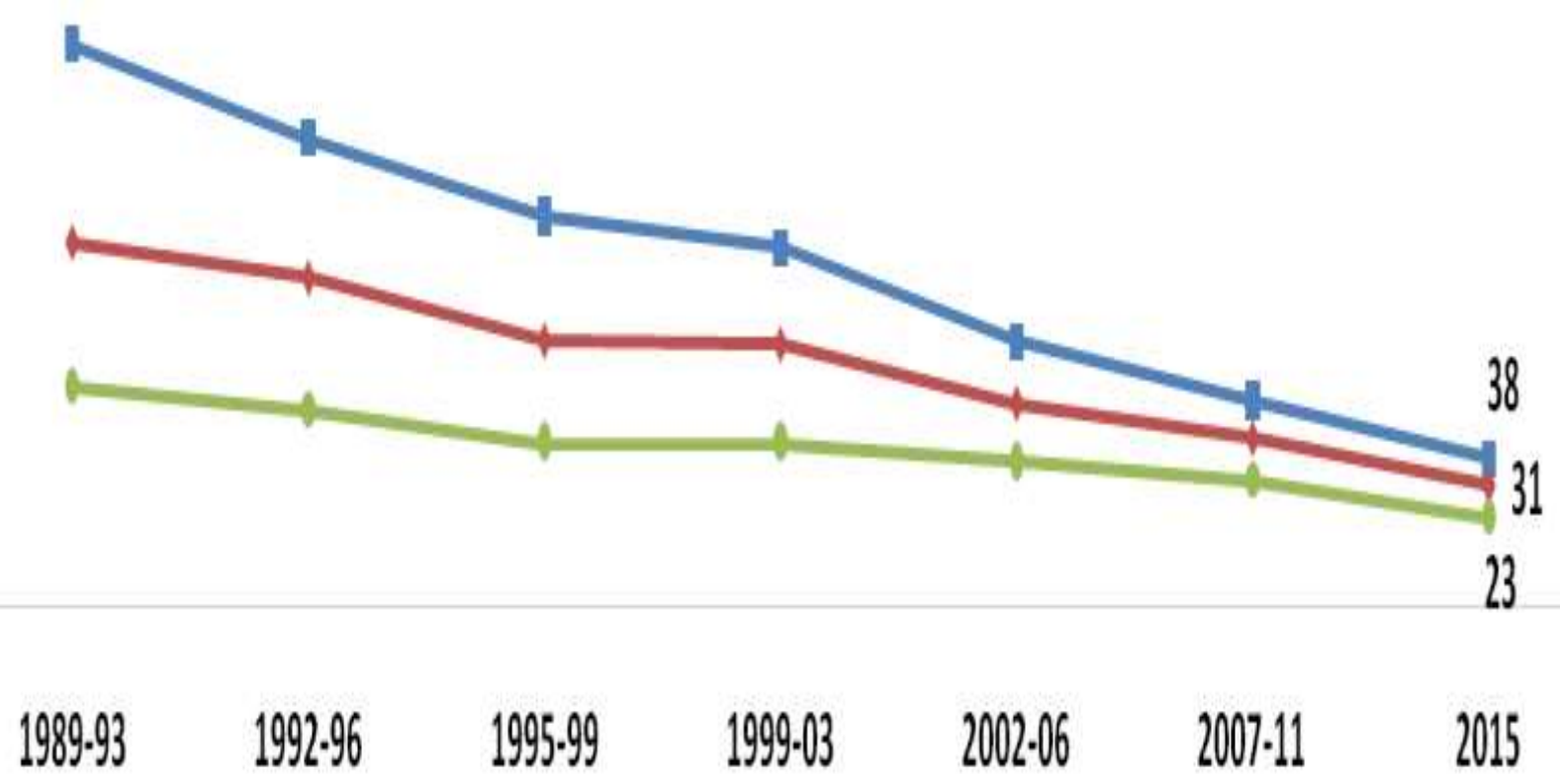
Bangladesh

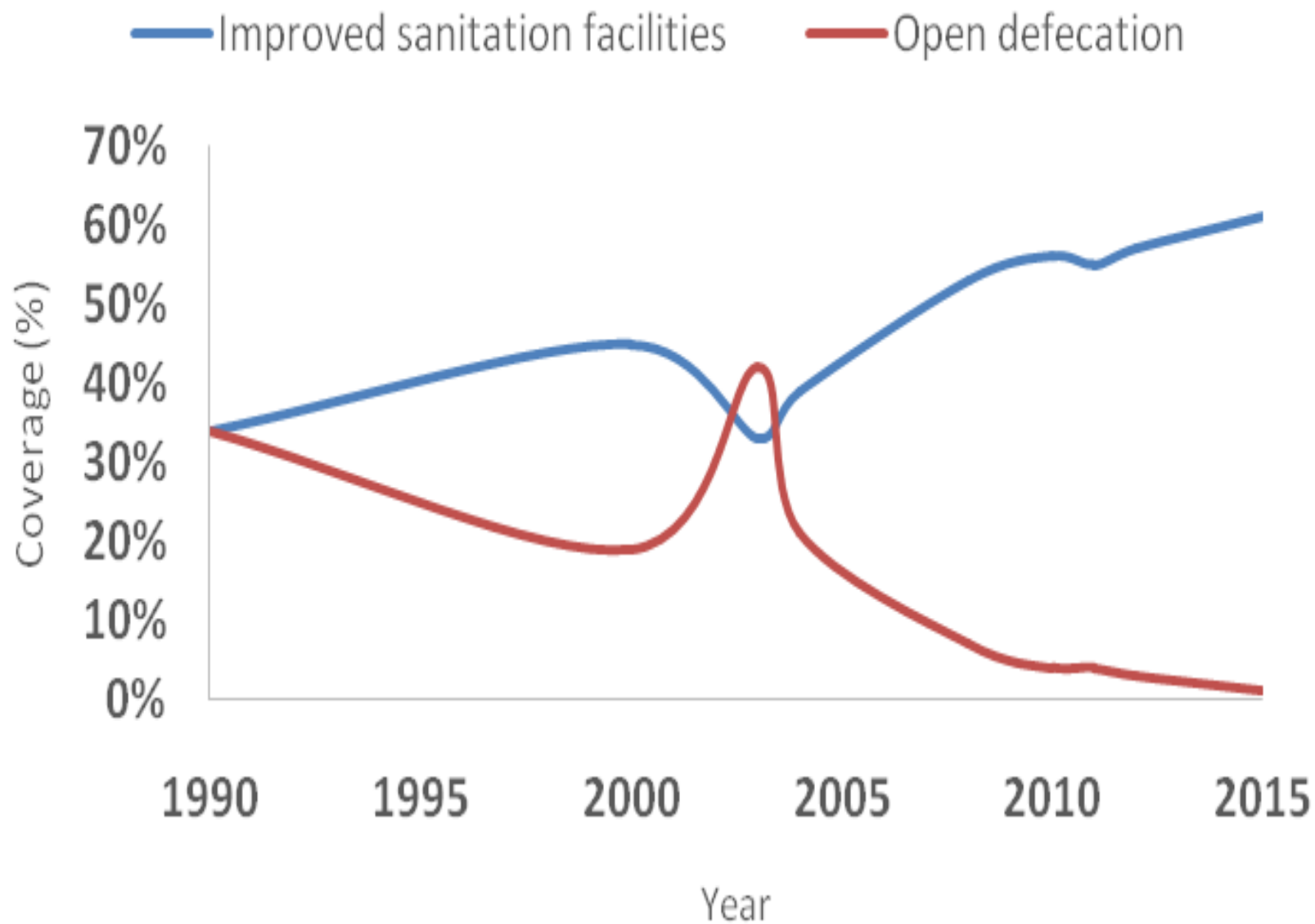
- **Bangladesh has made significant improvements in its quantitative health indicators:**
 - **Maternal Mortality Ratio (MMR) declined from 322 per 100,000 live births in 2001 to 170 in 2016**
 - **Life expectancy at birth increased from 45 years in 1970 to 72 in 2016, and**
 - **Infant Mortality Rate declined from 94 per 1,000 live births in 1990 to 28 in 2016.**

Bangladesh

- **But the quality of health service delivery is still unsatisfactory**
- **One of the reasons for this unrests on governance issues in health care organisations of rural and urban areas. These governance issues include:**
 - **Resource constraints,**
 - **Lack of professionalism, and**
 - **Wealth management,**
 - **Inadequate policy initiatives**

Under-five mortality Infant mortality Neonatal mortality





Bangladesh

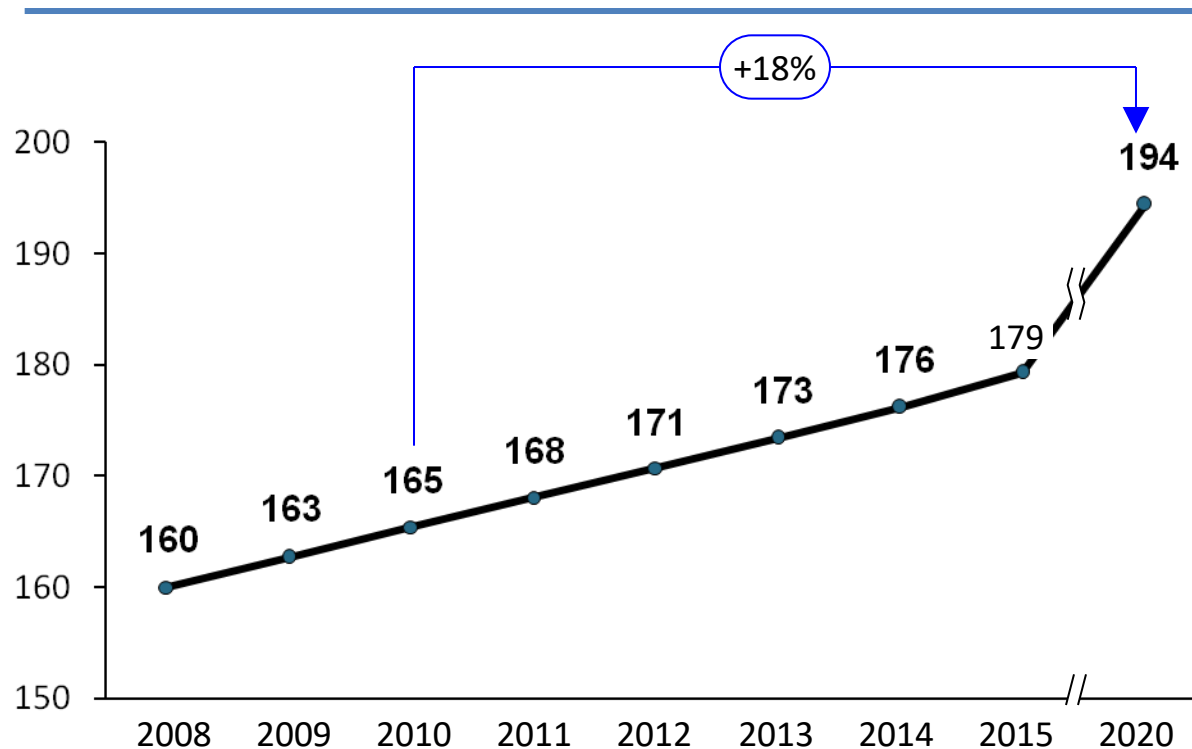
- **Population- 160 m**
- **Urban population 35.8 %**
- **Population below poverty line- 18.52%**
- **Life expectancy at birth- 71.3/75.6 (M/F)**
- **Health expenses 2.8% GDP**
- **Per capita Health Care Spending- 31.84 USD**
- **OOP payments 71.82%**
- **GDP growth rate >7%**

Bangladesh

- **Doctor to population ratio – 1:2,000 | 1:1000 (WHO)**
- **Nurse to population ratio – 1:5,000**
- **No. of beds public sector- 49414**
- **No. of beds in private sector- 87610**
- **private sector – employs 58% of all physicians**

By 2020 the population will grow to over 190 million inhabitants, thereby intensifying the social need

Population of Bangladesh 2008-2020 [# of inhabitants m]



Implications

- **Nursing density will significantly decrease**
- **Rural areas will be negatively effected if migration to Dhaka continues**
- **Demand for medical advice/service will exceed the existing**

Impact model applied to Healthcare

Inputs: Money, staff time, etc



Education & Training Programmes



Better trained staff (competent & capable)



Better treatment & patient care



Better outcomes for patients

Mission- Fill out Gaps in Quality population health

- **Main objective: achieve a social impact rather than a profit for owners or shareholders**
- **Human resources for health (HRH) development is main activity- number, skill-mix, and distribution with optimum competency and motivation.**
- **Effective, efficient contribution to the goal of improved and equitable population health**

Quality Health Manpower

- **Universal Medical College & Hospital- 50 students/year MBBS**
- **Universal Nursing Institute- 50 students/year Diploma/Graduation**
- **Universal Medical & Technical Training Institute– Paramedical**

Medical Services

- **Existing 250 bedded (Proposed 750 bedded) hospital**
- **Multidisciplinary healthcare service providing tertiary level of care to the middle income population.**
- **Multidisciplinary healthcare service providing tertiary level of care to the middle income oriented population.**
- **24×7 Accident & Emergency services**
- **General to Critical units, Cardiac centre, Neuro Services, Dialysis Centre, Orthopedic & Trauma Center**
- **I.C.U., NICU & PICU, HDU**

Social Enterprise

- **Accountable, transparent & innovative entrepreneurial management**
- **Deliver social and care services of general interest**
- **Produce services and products that meet collective needs**
- **Satellite health service centres in different parts of country through Telemedicine.**
- **Organize Health Camps periodically in different parts of country**
- **Building Bangladesh's first ever Senior Citizen Medical Resort "Oboshor... My Dreamland".**

Research & Other involvements

- **Universal Medical College Research Center**
 - **Expand country-specific information base**
 - **Operational, epidemiological & clinical Research**
 - **Develop Contract Research Organization (CRO)**
- **Public Private Partnerships – Research & services**

Conclusion

- **GoB has an investment friendly & business friendly policy already**
- **GoB encourages private health care organizations in the country**
- **Just increasing quantity is not enough, we need to have quality in delivering health care services**
- **Quality health care need quality manpower over and above the quality facilities**
- **We'r trying to take part in improving quality & accessible health care services in the country**

A group of children are running on a beach towards the ocean. The sun is bright and shining in the sky, creating a lens flare effect. The children are running through shallow water, splashing. The sky is blue with white clouds.

Bangladesh, towards the light..... in Pursuit of Sustainable Development



UNIVERSAL MEDICAL
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Smile for all

(Former Aysā Memorial Hospital)