



पेयजल और स्वच्छता मंत्रालय
MINISTRY OF
DRINKING WATER AND SANITATION



Corporate Sustainability and the SDGs-6

Secretary

Ministry of Drinking Water and Sanitation

There is a strong business case for sustainability



Corporate Sustainability extends far beyond CSR!

There is a strong business rationale for companies to build business practices around social and environmental considerations

The SDG's and opportunity to enhance business sustainability

UN General Assembly adopted 17 Sustainable Development Goals (SDGs) and 169 targets

Business has a critical role to play. The SDGs have the potential to unleash innovation, economic growth, and development at an unprecedented scale, throwing up new economic opportunities for all

Significant market opportunity for business, estimated to be worth at least USD 12 trillion per year by 2030

Companies recognizing the value of sustainability



Global corporate focus on sustainability

More than 338 companies globally have committed to adopt science based GHG reduction targets

More than third of the 2,000 largest companies with aggregate revenues total USD 32.5 trillion are taking sustainability action focusing on climate change, water and renewable energy

82 companies/ investors have committed to go 100% renewable

Indian corporate focus on sustainability

Indian companies on an average have been reducing their specific water consumption by 2.8 to 3 % per year. A few companies have achieved 'water positive' status

Indian companies spend 2% of their annual profit on Corporate Social Responsibility (CSR) activities. A large proportion is on environment initiatives. **33% of CSR spends of public sector companies on sanitation**

India indicates a reduction of 165 million metric tonnes of CO2 equivalent by Indian industries

Over 700 crores have been contributed to the Swachh Bharat Kosh

SDG-6 – Water and Sanitation



Ensure availability and sustainable management of water and sanitation for all

- 6.1** By 2030, achieve universal and equitable access to safe and affordable drinking water for all
- 6.2** By 2030, achieve access to adequate sanitation and hygiene for all and end open defecation
- 6.3** By 2030, improve water quality by reducing pollution, eliminating dumping
- 6.4** By 2030, substantially increase water-use efficiency across all sectors
- 6.5** By 2030, implement integrated water resources management at all levels
- 6.6** By 2020, protect and restore water-related ecosystems
- 6.a** By 2030, expand international support for developing countries in water- and sanitation
- 6.b** Strengthen participation of communities in improving water and sanitation management



Nutrition

Nearly 40% of India's children are physically and cognitively stunted, mainly due to lack of safe sanitation and clean drinking water- *UNICEF*

Macro-economics

Lack of sanitation costs India 6% of GDP; Water shortage is projected to cost India 6% of GDP in 2050 – *World Bank*

Saving lives

Improved sanitation under SBM-G has already saved 3 lakh children below 5 – *WHO*

Criticality of water & sanitation

Productivity

73 million working days lost each year due to sanitation and water-borne diseases

Surplus water demand

India's water demand will be 2X that of available supply by 2030 - *McKinsey and WRG*

Extreme water stress estimated

600 million people in India face high-to-extreme water stress – *World Resources Institute*

Overview – Swachh Bharat Mission (Gramin)

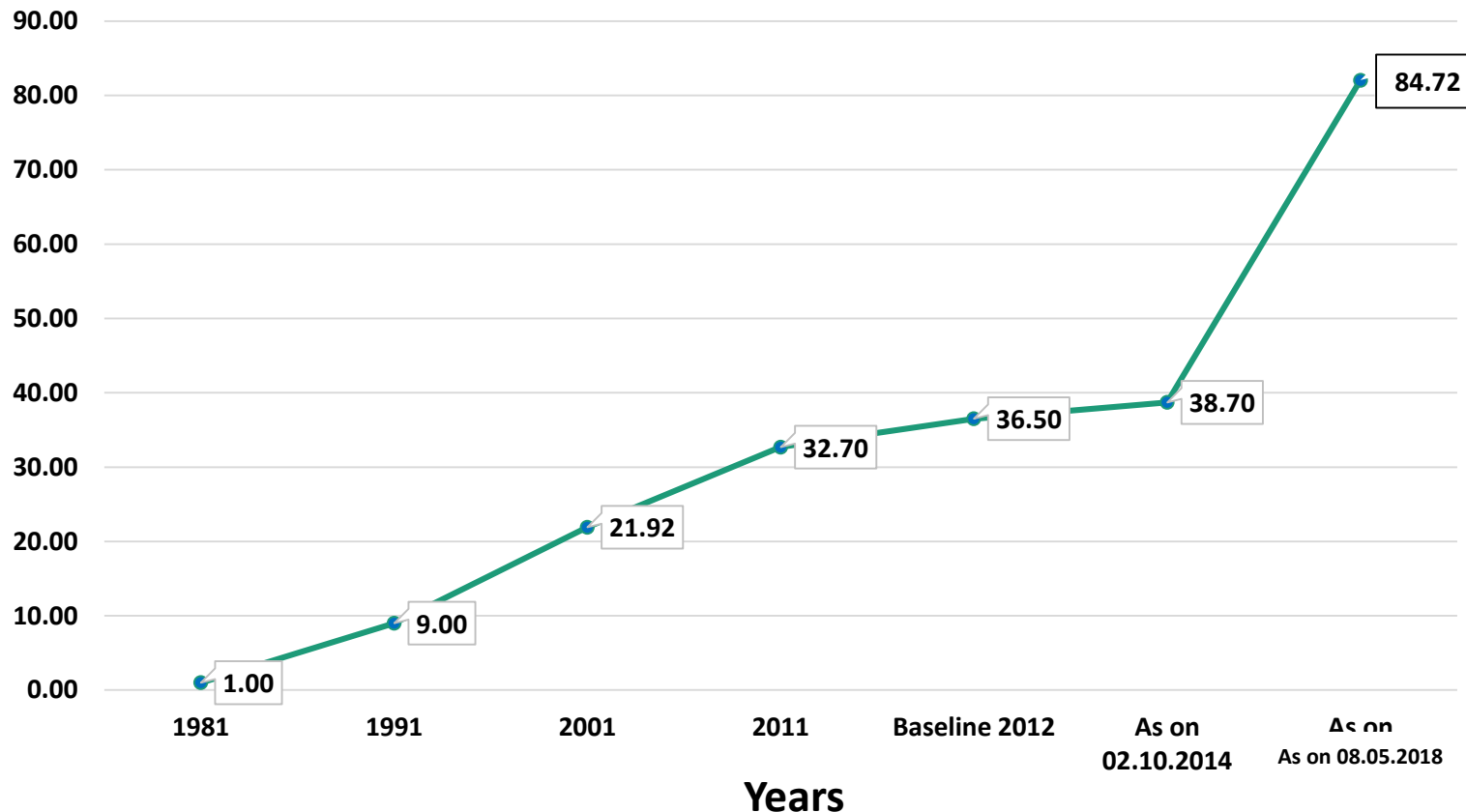


Number of people in rural India practicing open defecation

October 2014
550 million

May 2018
200 million

October 2019
ODF India



3.76 lakh villages and 383 districts declared ODF

- **Thirteen states:** Arunachal Pradesh, Chhatisgarh, Gujarat, Haryana, Himachal Pradesh, Kerala, Maharashtra, Meghalaya, Mizoram, Punjab, Rajasthan, Sikkim, Uttarakhand declared ODF
- **Three UTs:** A & N Islands, Chandigarh, Dadra & Nagar Haveli and Daman & Diu declared ODF

Mission is on track to achieve an ODF India by October 2019

States-wise progress under SBM-G



7,35,93,799

Household Toilets Built
Since 2nd Oct, 2014

3,76,229

Open Defecation Free Villages

4,465

Open Defecation Free Villages in
Namami Gange

388

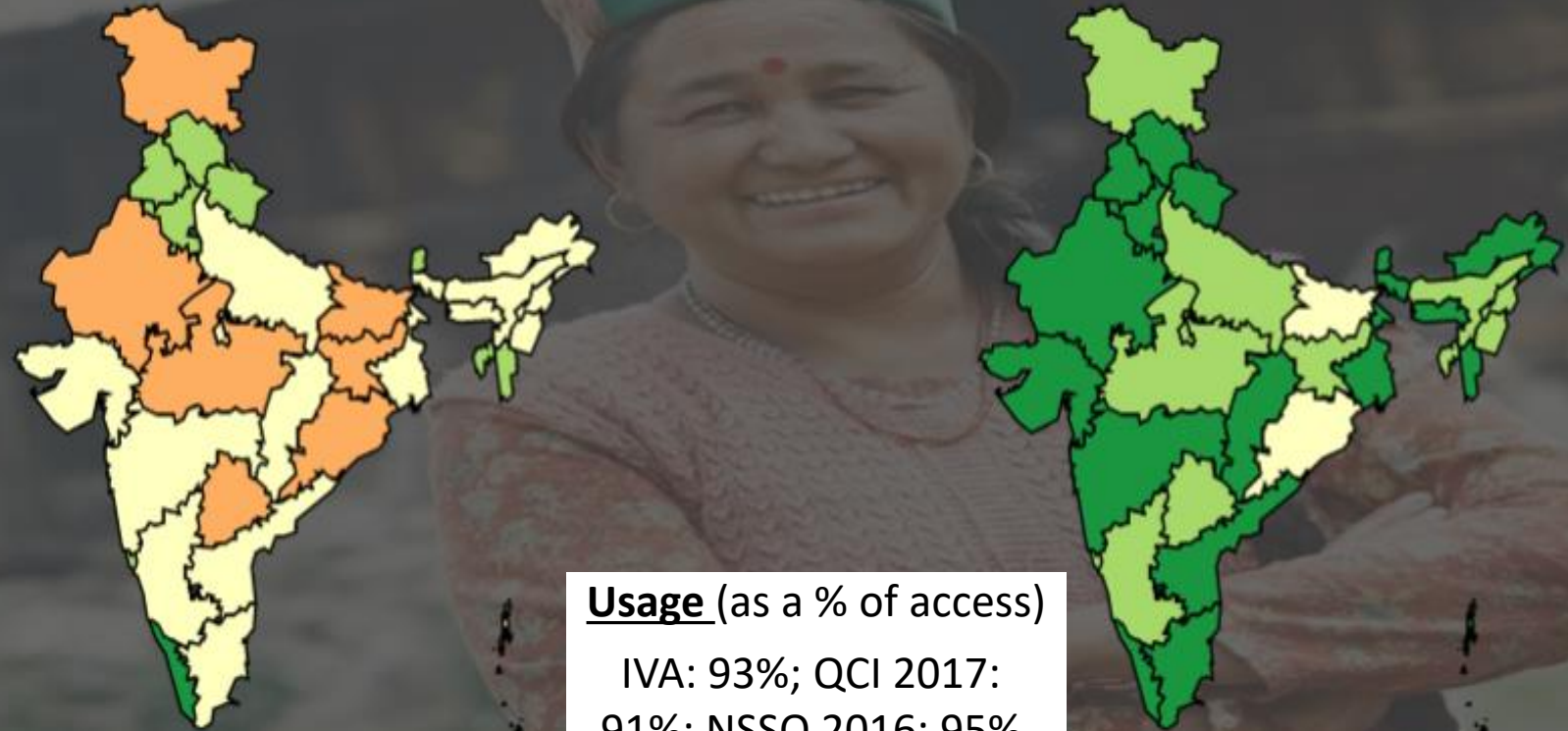
Open Defecation Free Districts

17

Open Defecation Free States/UTs

Explore →

India
38.70% (Oct 2, 2014) 84.72% (As on Date)



Usage (as a % of access)

IVA: 93%; QCI 2017:
91%; NSSO 2016: 95%

● < 30% ● 30% - 60% ● 61% - 90% ● 91% - 100%



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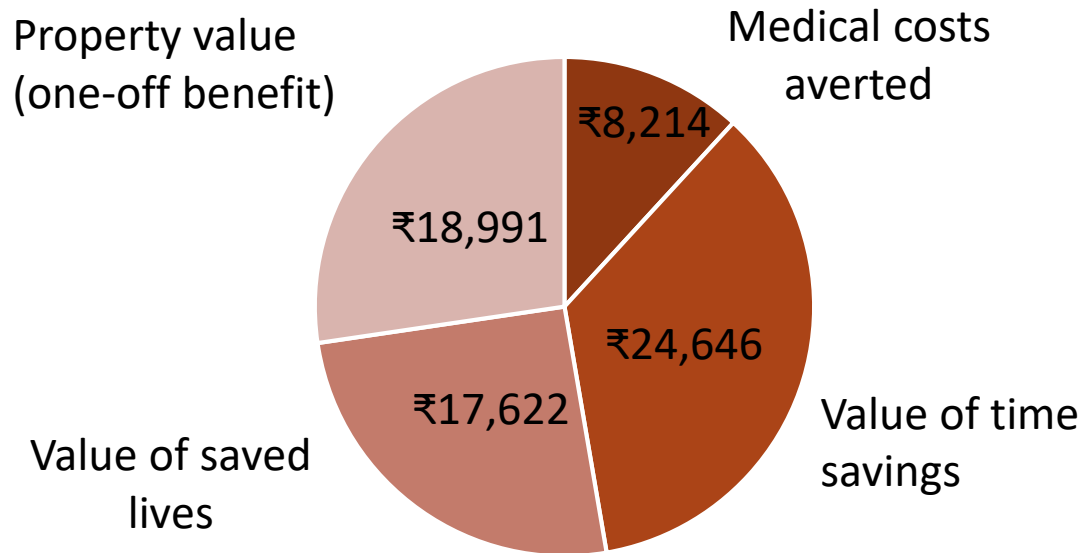


tinyurl.com/sbmgramin⁷

Impact already made by the WASH sector

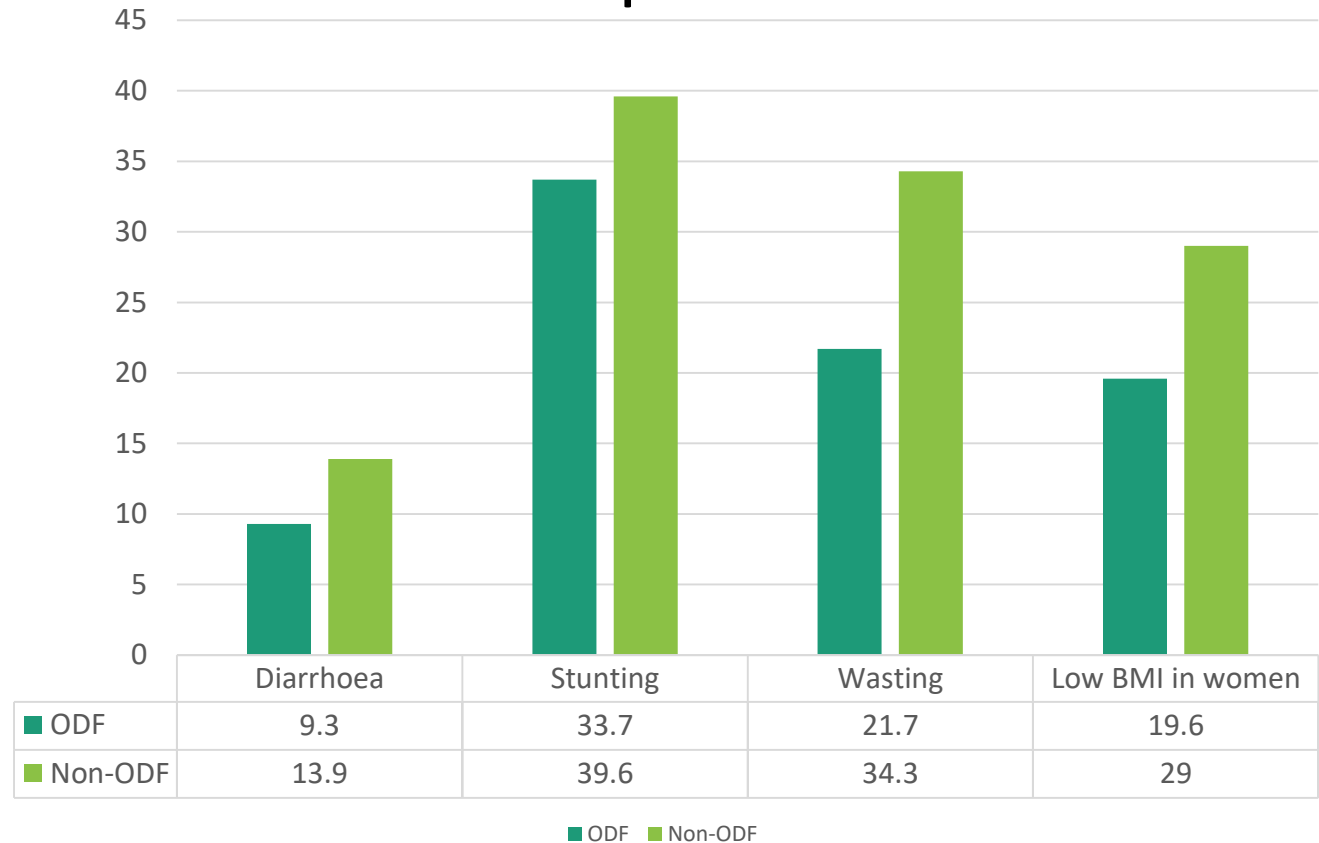


Economic impact of sanitation



UNICEF estimates that a household in an ODF villages in India save Rs.50,000 (\$800) every year

Health impact of sanitation



BMGF estimates that households in an ODF villages in India have significantly better health indicators

How corporates can contribute to SDG-6



Adopt of villages and wards in the vicinity of your facilities and help them become open defecation free (ODF), improve Solid and Liquid Resource Management (SLRM) and last-mile drinking water infrastructure

- Assist local administration in making ODF, SLRM, water conservation action plans
- Organize and sponsor trainings for collective behaviour change on sanitation, water conservation, SLRM
- Train workers and staff to be agents of sanitation and water stewardship in the community
- Sponsor creation of water conservation and groundwater recharge infrastructure
- Sponsor creation of infrastructure for SLRM – closed drains, composting structures, bio-gas units etc
- Sponsor maintenance of institutional and community toilets in the neighbourhood



Thank you
