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sustainable  
sanitation  
alliance

**SuSanA: enabling dialogues with other sectors**

[www.susana.org](http://www.susana.org)

**Habitat III  
Cecilia Rodrigues  
19 October 2016  
Quito**

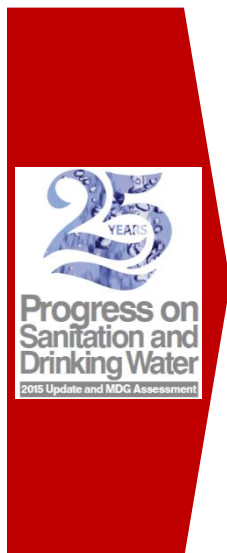
# SuSanA – Alianza de Saneamiento Sostenible

- SuSanA es una **red** informal de los que comparten una visión común sobre el **saneamiento sostenible**
  
- Entendemos que saneamiento sostenible son sistemas que considerara los criterios de sustentabilidad relacionados con los siguientes aspectos:
  - Salud y higiene
  - Medio ambiente y recursos naturales
  - Tecnología y operación
  - Aspectos económicos y financieros
  - Aspectos socio-culturales y institucionales

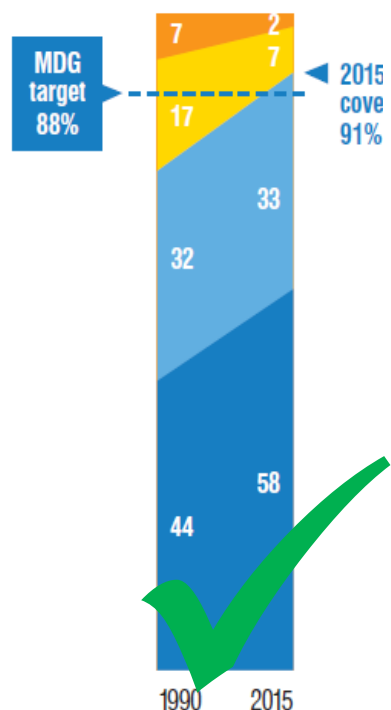
# MDGs – what did we achieve?

## Global coverage targets for 2015

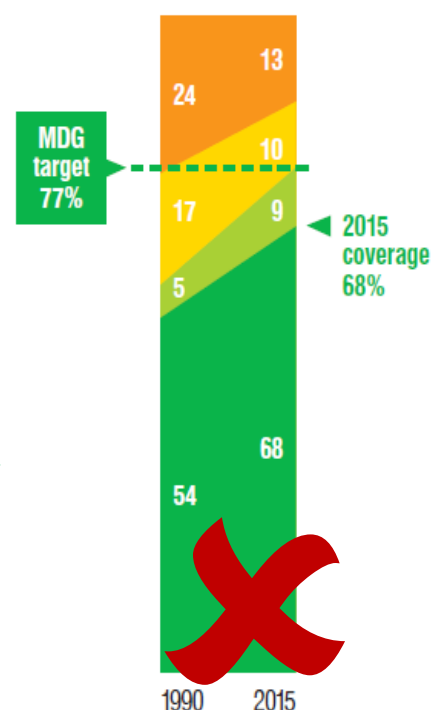
- 88 % use of improved water sources
- 77 % use of improved sanitation facilities



Water source



Sanitation



■ SURFACE WATER  
■ UNIMPROVED  
■ OTHER IMPROVED  
■ PIPED ON PREMISES

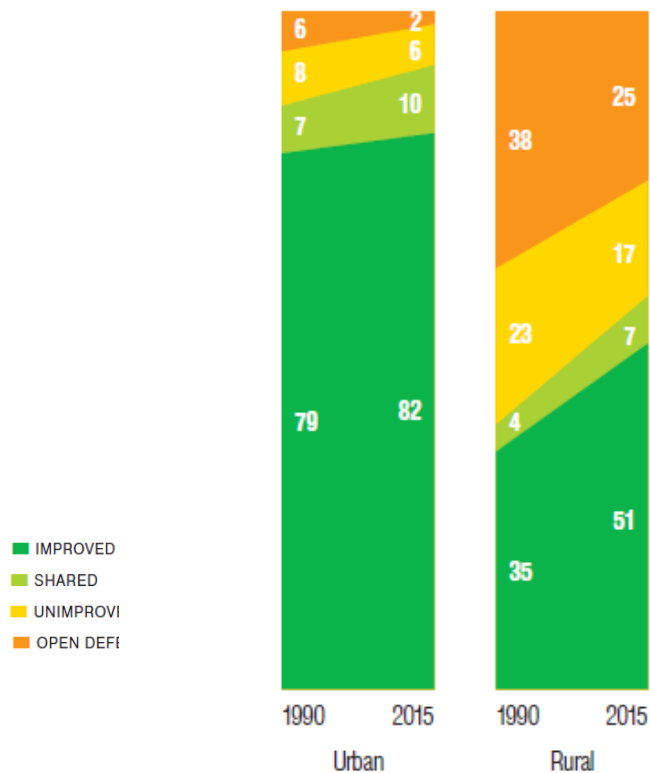
■ OPEN DEFECACTION  
■ UNIMPROVED  
■ SHARED  
■ IMPROVED

Source: JMP 2015

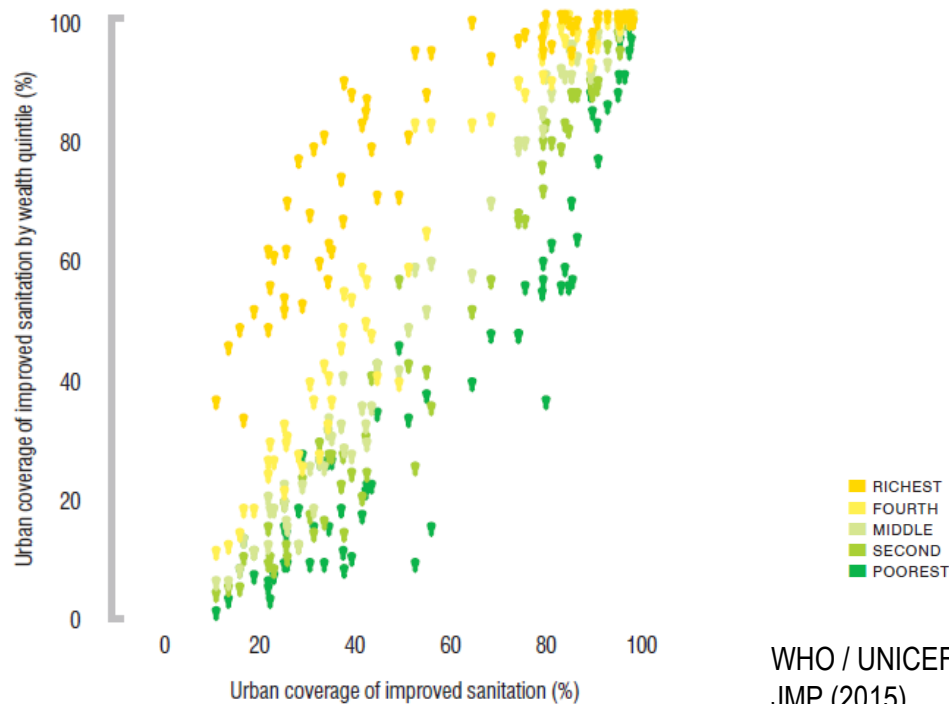
# The status quo – MDGs in urban areas

**Target 7.C:** Halve, by 2015, the proportion of people without sustainable access to safe drinking water and basic sanitation

Urban and rural trends in sanitation coverage



Use of improved drinking water and sanitation facilities by urban and rural wealth quintile in 2012



# SDG: A more comprehensive approach



## Goal 6. Ensure availability and sustainable management of water and sanitation for all

**6.2** By 2030, achieve access to adequate and **equitable sanitation and hygiene for all and end open defecation**, paying special attention to the needs of women and girls and those in vulnerable situations

- 6.2.1 Proportion of population **using safely managed sanitation services, including a hand-washing facility with soap and water**

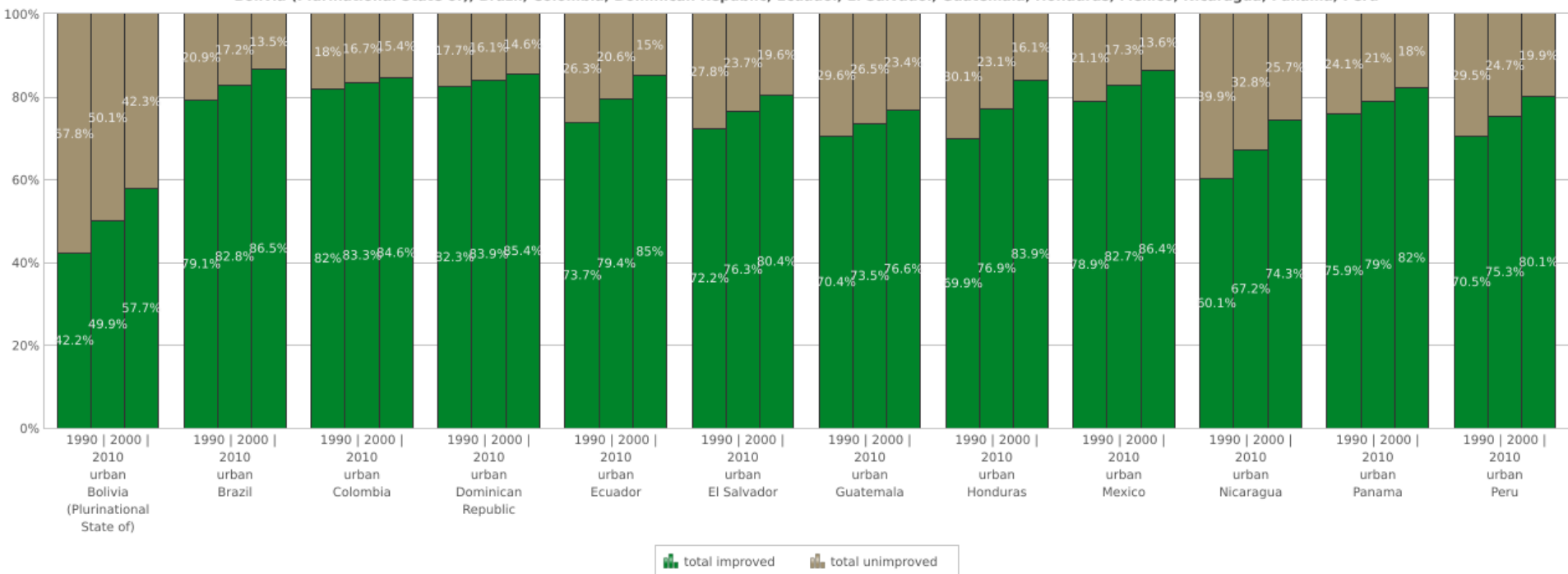
**6.3** By 2030, improve water quality by reducing pollution, eliminating dumping and minimizing release of hazardous chemicals and materials, **halving the proportion of untreated wastewater and substantially increasing recycling and safe reuse globally**

- 6.3.1 **Proportion of wastewater safely treated**
- 6.3.2 Proportion of bodies of water with good ambient water quality

# Urban sanitation in LA

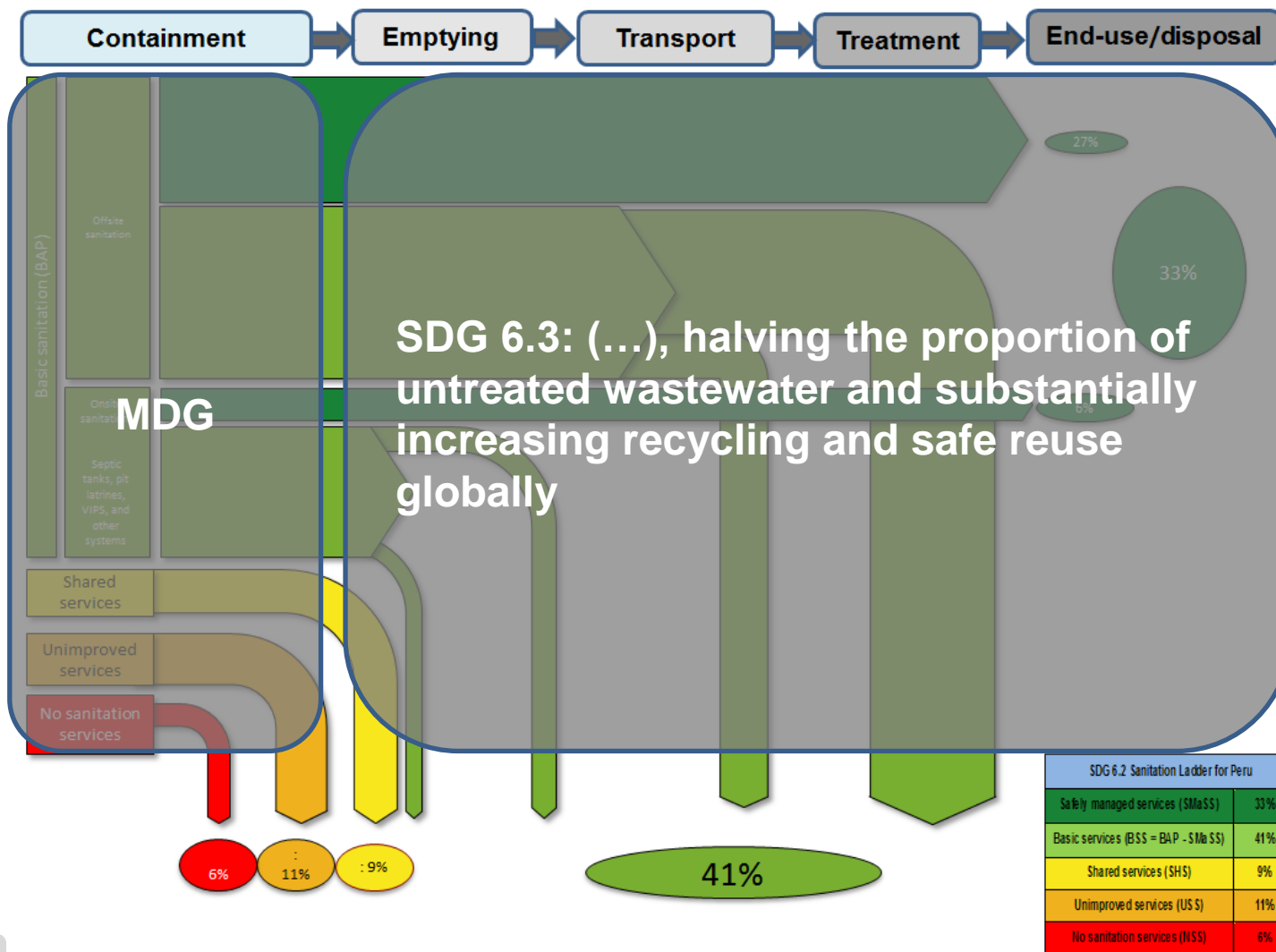
Percentage of population with access to sanitation in 1990 - 2000 - 2010

Bolivia (Plurinational State of), Brazil, Colombia, Dominican Republic, Ecuador, El Salvador, Guatemala, Honduras, Mexico, Nicaragua, Panama, Peru



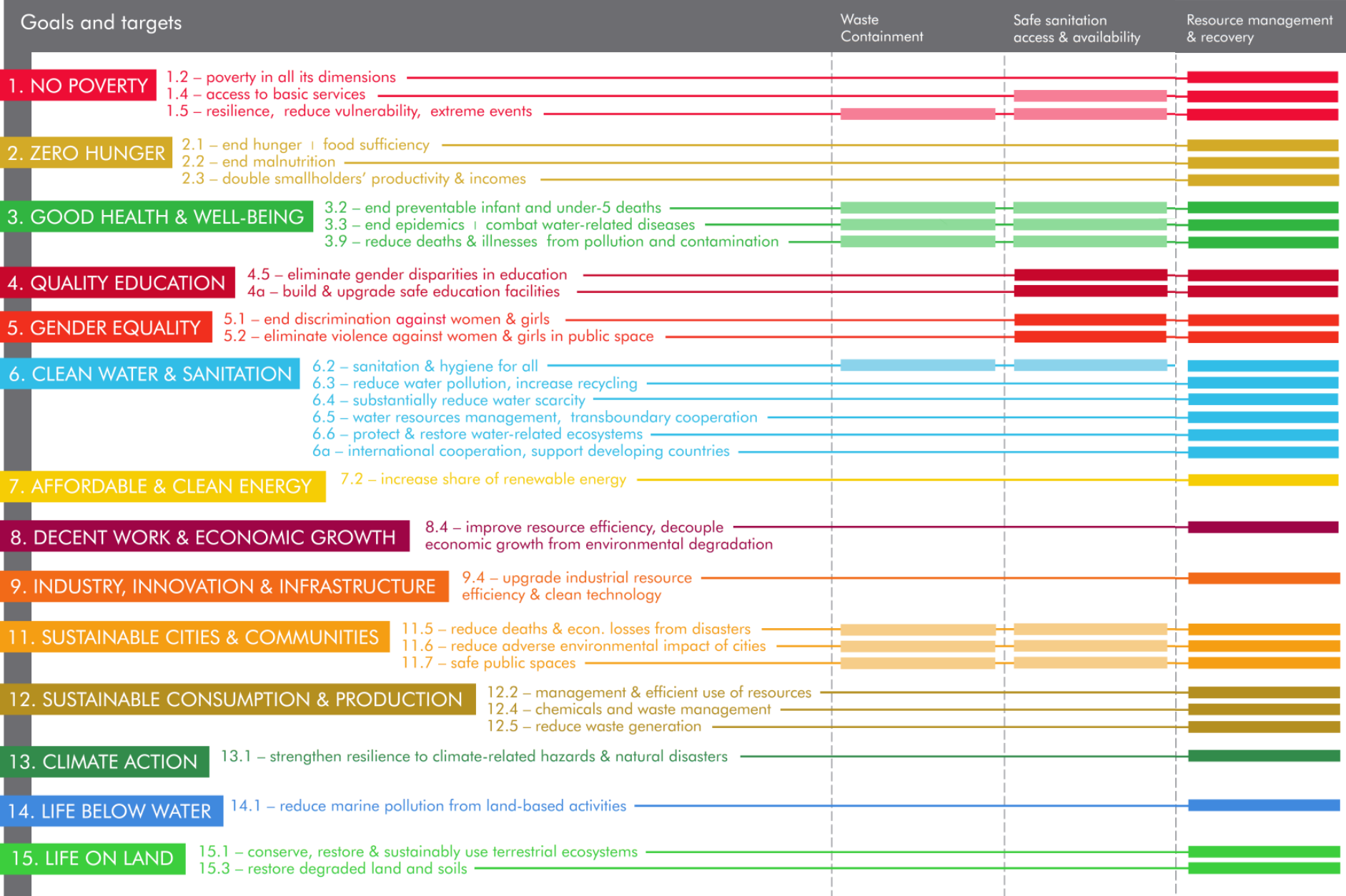
Source: JMP 2015

# The SGDs



\* JMP

# Beyond Goal 6: The many ways that sustainable sanitation with resource management can contribute to multiple SDGs





## Beyond Goal 6: the intersections

### Sanitation interlinkages across the SDGs

is a prerequisite for escaping the poverty trap

#1 Poverty

#9 Industry & Infrastructure

Required for any industrial development

Safe reuse of sanitation byproducts increases crop yield

#2 Food & Nutrition

#11 Sustainable Cities

Part of urban basic services; reduces adverse environmental impacts

Protects and promotes human health by breaking the cycle of diseases

#3 Good Health

#12 Consumption & Production

Contributes to the efficient use of natural resources; minimizes waste generation

Keeps kids in schools; part of safe education facilities

#4 Education

#13 Climate change

Strengthening resilience to climate-related hazards and natural disasters.

Reduces gender disparities at home and in education

#5 Gender Equality

#14 Oceans

Reduces marine pollution from land-based activities

Energy source not dependent from fossil fuel

#7 Clean Energy

#15 Ecosystems

Contributes to the conservation, & restoration of terrestrial ecosystems

Offers opportunities for micro-, small-, and medium-sized enterprises

#8 Employment

#16 Peaceful societies

Inclusive decision-making in planning and implementing sanitation systems

Sanitation

# SuSanA – Alianza de Saneamiento Sostenible

- Funciona como una plataforma de coordinación y de trabajo, participante en el dialogo de políticas en saneamiento sostenible y como un “catalizador”
  - WG 1: Capacity Development
  - WG 2: Market Development
  - WG 3: Renewable Energies & Climate Change
  - WG 4: Sanitation Systems, Hygiene and Health
  - WG 5: Food Security & Productive Sanitation Systems
  - WG 6: Cities
  - WG 7: Community, Rural and Schools
  - WG 8: Emergency & Reconstruction Situations
  - WG 9: Public Awareness, Advocacy & Civil Society Engagement
  - WG 10: Operation and Maintenance
  - WG 11: Groundwater Protection
  - WG 12: WASH and Nutrition
  - WG 13: Behaviour Change

# Establishing dialogues: Thematic Discussion Series

- Urban Sanitation Finance
- Sustainable urban sanitation - moving forward
- Private sector engagement
- Linking WASH & Nutrition – A Roadmap towards Better Health
- Working with Community Leaders to Change WASH Behaviors
- Managing WASH in Schools – Is the Education Sector Ready?
- Integrating sectors to address the holistic needs of children – how and when to integrate?

## WG 6: Cities

- Consortium of SuSanA partner organizations got together to develop the tools and mechanisms for promoting better understanding of excreta management in cities

SFD Promotion Initiative

sustainable  
sanitation  
alliance

**giz** Deutsche Gesellschaft  
für Internationale  
Zusammenarbeit (GIZ) GmbH

On behalf of



Federal Ministry  
for Economic Cooperation  
and Development

  
**UNIVERSITY OF LEEDS**

 **WORLD BANK GROUP**  
Water

 **wsp**  
water and  
sanitation program

**WEDC**  **Loughborough  
University**

**CSE** 

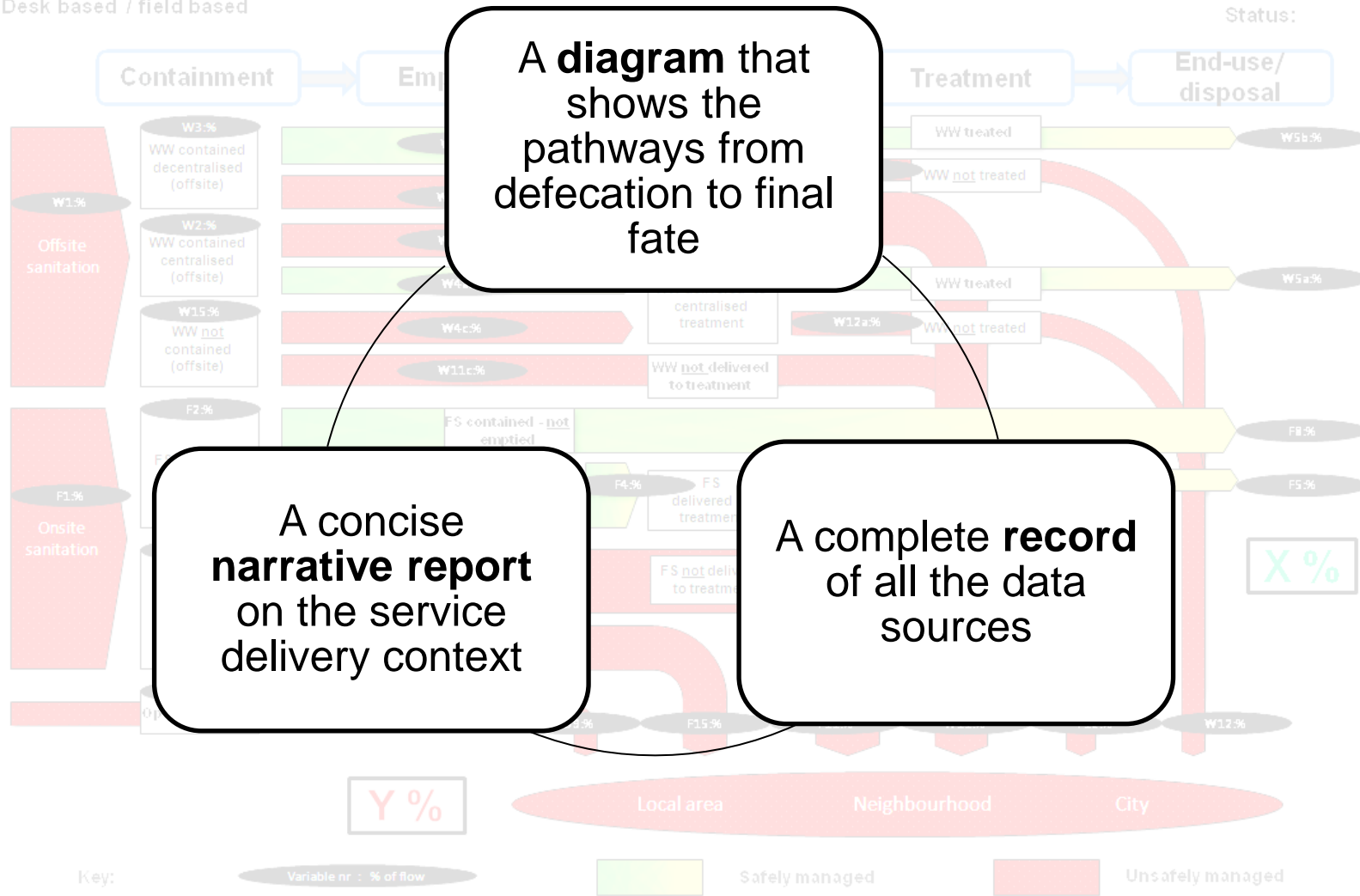
**eawag**  
aquatic research

**Sandec**  
Sanitation, Water and  
Solid Waste for Development

**BILL & MELINDA  
GATES foundation**

City name and date of production  
Desk based / field based

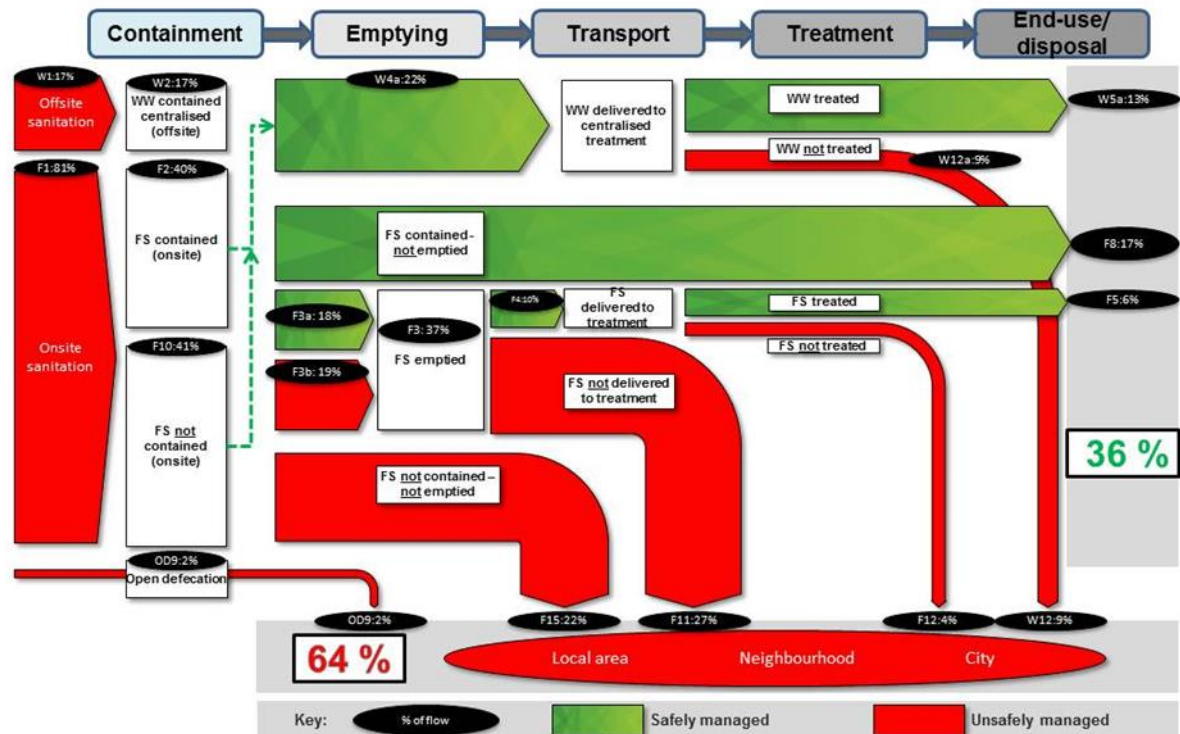
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# SFD for Moshi, Tanzania

Moshi / Tanzania (23. November 2015)  
Desk based

Status: DRAFT







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global  
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