

Department of Economic and Social Affairs - Statistics Division ESA/ST/AC.300/3.4

**First Meeting of the Inter-Agency and Expert Group on the Sustainable
Development Goal Indicators**

New York, 1-2 June 2015

Indicator framework

Thematic global monitoring: 25 Years
of WASH Monitoring

25 Years of WASH Monitoring from MDGs to SDGs

IAEG-SDGs, 1-2 June 2015

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for Water Supply and Sanitation

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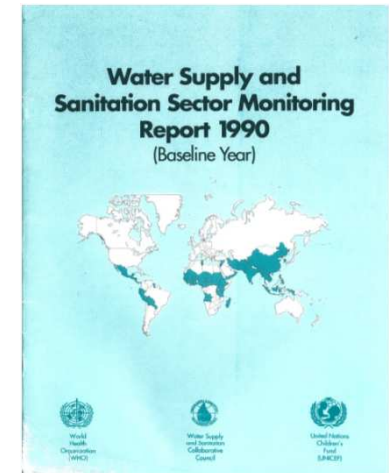
JMP

WHO / UNICEF Joint Monitoring
Programme (JMP) for Water Supply
and Sanitation



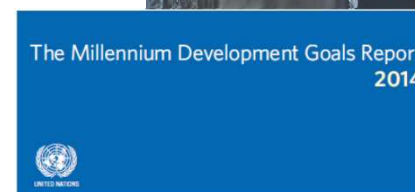
Thematic Monitoring since 1990

- Thematic focus
 - Drinking water and sanitation (+hygiene)
- Measuring progress
 - Global advocacy: monitoring for action
 - Regional and country benchmarking and reporting
- Informing investments
 - Global and national
- Harmonising monitoring between countries

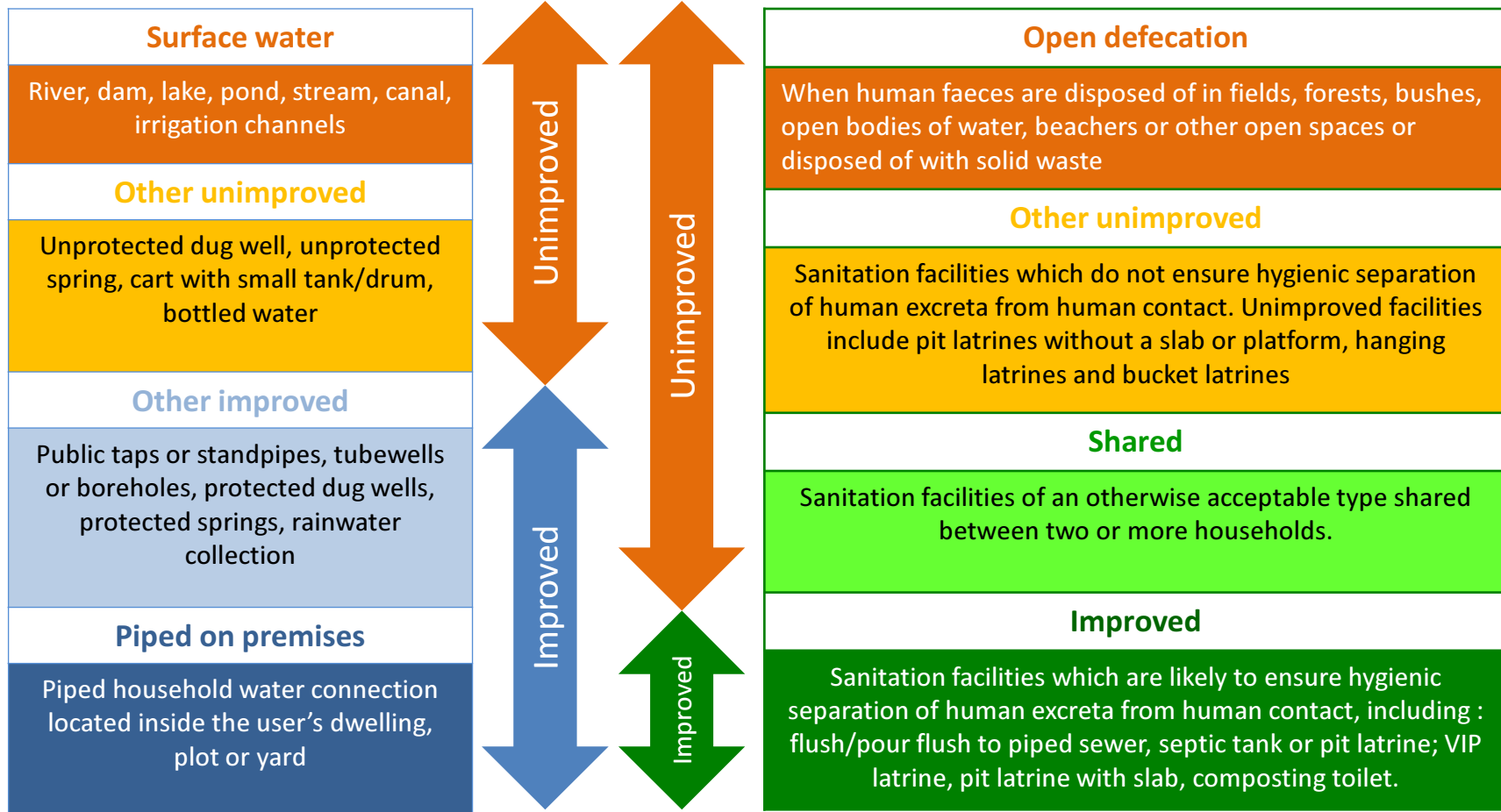


MDG monitoring

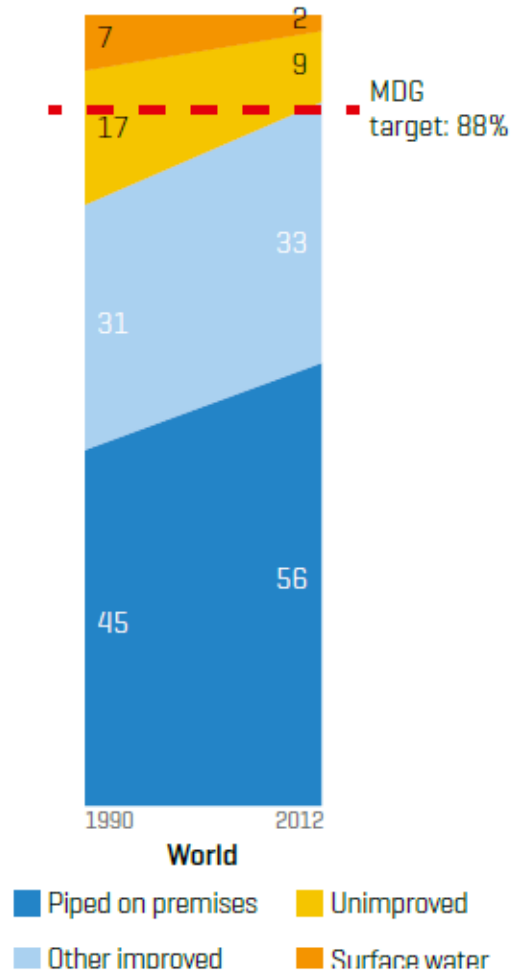
- Goal 7: Ensure Environmental Sustainability
- Target 7c: *To halve the proportion of the population without sustainable access to safe drinking water and basic sanitation*
- MDG indicators:
 - use of improved drinking water source
 - use of improved sanitation facilities



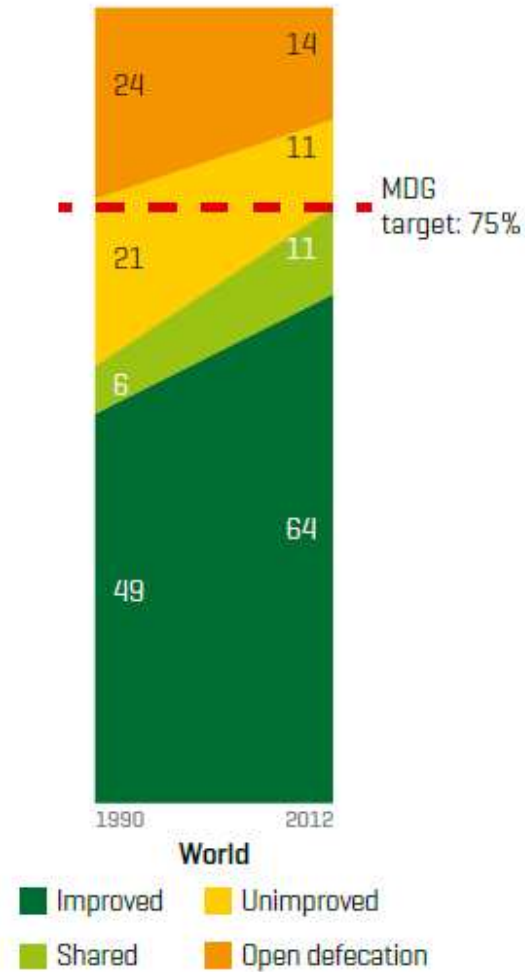
JMP water and sanitation ladders



The MDG drinking water target has already been surpassed



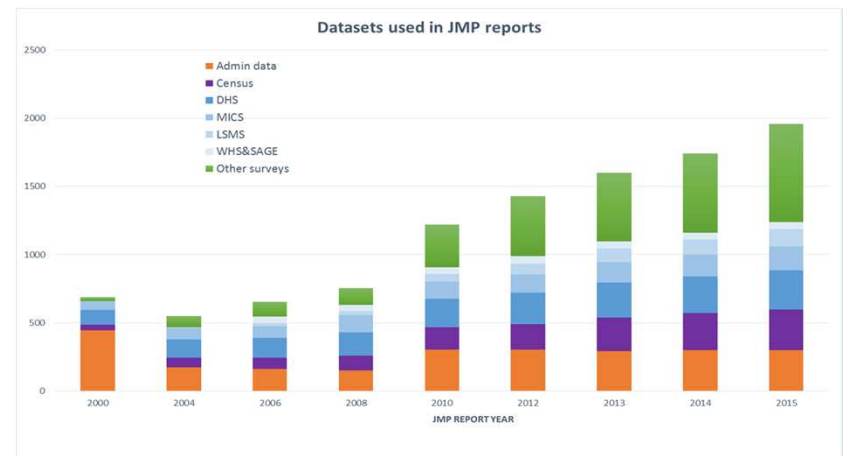
The world is unlikely to reach the MDG sanitation target of 75%



National data sources

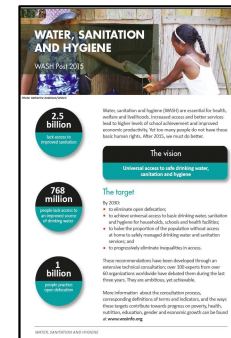
- Household surveys
 - Demographic and Health Surveys (DHS), Multiple Indicator Cluster Surveys (MICS), Living Standards Measurement Surveys (LSMS)...
- Censuses
- Administrative records
- In 2015: $n \approx 2000$ datasets
- Core questions

Core questions
on drinking-water
and sanitation for
household surveys



Shared vision: WASH post-2015

- JMP hosted consultations on post-2015 targets, 2011-2014
 - Working groups for water, sanitation, hygiene, inequalities, communications
 - Proposed targets and indicators
- Complete unfinished business
 - Keep what has worked
- Build and improve on MDGs
 - Relevant for all countries



MDG/SDG	Service ladder	Progressive realization	Monitoring ladder
SDG 6.1	Safely managed water	On premises, available when needed and safe	Developed countries, and some developing countries
MDG 7.9/ JMP ladder	Basic water	Improved facility close to home	Developing and some developed countries report
	Unimproved water	Facility which does not protect against contamination	Developing and some developed countries report
	Surface water	No service	All countries report (applies to developing countries)

MDG/SDG	Service ladder	Progressive realization	Monitoring ladder
SDG 6.3	Safely treated wastewater (domestic)	Pollution control including improving water quality	Most developed countries and some developing countries can report immediately
SDG 6.2	Safely managed sanitation	Going beyond hygienic separation of excreta from human contact	All developed countries, and some developing countries
MDG 7.9/ JMP ladder	Basic sanitation	Private basic sanitation	Most developing and some developed countries report
	Shared sanitation	Improved sanitation	Most developing and some developed countries report
	Unimproved sanitation	Fixed point defecation	1 countries report (applies to developing countries)
	Open defecation	No services	All countries report (applies to some countries)



Key lessons

- Good monitoring takes time (JMP since 1990)
- Keep it simple (universally relevant proxy)
- Based on national surveys (accuracy and credibility)
- Transparent method using agreed rules (MDG IAEG)
- Strategic Advisory Group (technical and political)
- Expert Task Forces (methods, sanitation, water, urban)
- Country Missions (harmonization and capacity building)
- Policy relevant (Sanitation and Water for All)