

Monitoring sanitation and wastewater under SDGs

Expert Group Meeting on the
indicator framework for the
post-2015 development agenda

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Baseline Report:
Sanitation and Wastewater
2017

Sanitation ladder: MDG to SDG

MDG/SDG	Service ladder	Definition	Data sources and measurability
SDG 6.3	Safely treated wastewater (domestic)	Domestic wastewater (sewage and faecal sludge) generated by safely managed sanitation services that is treated as per relevant standard	Household surveys for san facilities, admin data (regulatory/utility), pop density, earth obs, and modeling for safe management and treatment
SDG 6.2	Safely managed sanitation	Private basic sanitation facility where excreta is safely disposed in situ or transported to a designated place for safe disposal or treatment	Household surveys for san facilities, and admin, regulatory, pop density, earth obs and other data and modeling for safe management
MDG 7.9/ JMP ladder	Basic sanitation	Toilets connected to sewer, septic, improved pit	Household surveys
	Shared sanitation	Toilets connected to sewer, septic, improved pit, but shared with other households	Household surveys
	Unimproved sanitation	Unimproved pit latrines, hanging/bucket latrines	Household surveys
	Open defecation	Defecation in bushes, fields, open water bodies or other open spaces	Household surveys

Sanitation ladder: MDG to SDG

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	All countries report (applies to developing countries)
	Open defecation	No services	All countries report (applies to some countries)



Indicator against global criteria...

Criteria for indicator selection	Indicator area	
	Sanitation	Wastewater
Prominence, interagency monitoring	Yes	Yes
SMART	Yes	Yes
Strong track record	Yes	New
Methodologically sound	Yes	Yes
Easy to understand	Yes	Yes
Cost effective to monitor	Yes	Yes
Country capacity	Yes	Yes