

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



The SDG 6 ensures availability and sustainable management of water and sanitation for all and reflects the increased attention on water and sanitation in the global political arena. There are 8 SDG targets under this goal to ensure the availability and sustainable management of water and sanitation for all. A sum of 16 indicators have been identified at national level to measure and monitor the progress of these targets. The data for 10 indicators is available out of these 16 indicators.

Number of indicators in NIF (Original)	Number of indicators in NIF (Revised)	Number of indicators Under compilation	Values available at National level	State value is available
19	16	06	10	8

SL	NATIONAL INDICATOR	VALUE OF THE INDICATOR		
		India	Uttar Pradesh	
Target 6.1: By 2030, achieve universal and equitable access to safe and affordable drinking water for all				
1	6.1.1: Percentage of Population getting safe and adequate drinking water within premises through Pipe Water Supply (PWS) (similar to 1.4.1) <i>Source: Ministry of Jal Shakti, DWS for rural area and MIS, NSS, Ministry of Statistics and PI for Urban/ Periodicity: Annual for Rural and 3 years for Urban</i>	Rural		
		Year	Value	
		2015-16	35.76	14.35
		2016-17	36.52	14.55
		2017-18	37.85	14.60
		2018-19	40.58	14.84
		2019-20	42.49	14.86
		Urban - Under Compilation		
2	6.1.2: Percentage of population using an improved drinking water source (Rural) <i>Source: Ministry of Jal Shakti, DWS / Periodicity: Annual</i>	Year	Value	
		2015-16	94.57	99.55
		2016-17	94.35	99.21
		2017-18	95.23	99.24
		2018-19	95.98	99.37
		2019-20	96.83	99.41
Target 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				
1	6.2.1: Proportion of households having access to toilet facility (Urban & Rural), (in percentage), (similar to 1.4.7) <i>Source: Ministry of Jal Shakti, DWS for Rural and MIS,</i>	2015-16	50.90	41.98
		2016-17	63.02	48.00
		2017-18	80.51	60.27

	<i>NSS, MoSP for Urban / Periodicity: Annual for Rural and 3 years for Urban</i>	2018-19	99.03	100
		2019-20	100	100
		Urban - Under Compilation		
2	6.2.2: Percentage of Districts achieving Open Defecation Free (ODF) target <i>Source: Ministry of Jal Shakti, DWS / Periodicity: Annual</i>	Year	Value	
		2015-16	0.72	0
		2016-17	18.45	1.33
		2017-18	51.50	9.33
		2018-19	88.13	100
		2019-20	100	100
		India		Uttar Pradesh
3	6.2.3: Proportion of schools with separate toilet facility for girls, 2015-16 (in percentage) <i>Source: Department of School Education, Ministry of Human Resource Development / Periodicity: Annual</i>	2015-16	97.52	99.8
		2016-17	97.43	99.72
		2017-18	97.84	NA
Target 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				
1	6.3.1: Percentage of sewage treated before discharge into surface water bodies <i>Source: Ministry of Environment Forest and Climate Change (MoEF&CC) / Periodicity: Annual</i>	Under compilation		
2	6.3.2: Percentage of industries (17 category of highly polluting industries/grossly polluting industry/red category of industries) complying with waste water treatment as per CPCB norms, <i>Source: Ministry of Environment Forest and Climate Change (MoEF&CC) / Periodicity: Annual</i>	a) 87.63 (Red Category) b) 86.25 (17 Category) c) 88.99 (GPI Category)		a) 90.02 (Red Category) b) 96.90 (17 Category) c) 88.04 (GPI Category)
3	6.3.3: Proportion of waste water treatment capacity created vis-a-vis total generation <i>Source: Ministry of Environment Forest and Climate Change (MoEF&CC) / Periodicity: Annual</i>	Under compilation		
Target 6.4: By 2030, substantially increase water-use efficiency across all sectors and ensure sustainable withdrawals and supply of freshwater to address water scarcity and substantially reduce the number of people suffering from water scarcity				
1	6.4.1: Percentage ground water withdrawal against availability <i>Source: CGWB, Ministry of Jal Shakti / Periodicity: Annual</i>	Year	Value	
		2011	61.50	73.70
		2013	61.53	73.71
		2017	63.33	70.18
2	6.4.2: Per capita storage of water, (in m3/person) <i>Source: (a) Numerator: Ministry of Jal Shakti/ Central Water Commission/ State Water Resources Departments (b) Denominator: Office of Registrar General of India, Ministry of Home Affairs / Periodicity: Annual</i>	Year	Value	
		2015-16	198.02	
		2017-18	196.93	
		2019-20	253.38	
3	6.4.3: Per capita availability of water, (in m3/person) <i>Source: (a) Numerator: Ministry of Jal Shakti/ Central Water Commission/ State Water Resources Departments (b) Denominator: Office of Registrar General of India, Ministry of Home Affairs / Periodicity: Annual</i>	1,545		

Target 6.5: By 2030, implement integrated water resources management at all levels, including through transboundary cooperation as appropriate			
1	6.5.1: Percentage area of river basins brought under integrated water resources management <i>Source: Ministry of Jal Shakti / Periodicity: 3 Years</i>	Under compilation	
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		India	Uttar Pradesh
Target 6.6: By 2020, protect and restore water-related ecosystems, including mountains, forests, wetlands, rivers, aquifers and lakes			
1	6.6.1: Percentage of blocks/mandals/taluka over-exploited, (in percentage) <i>Source: CGWB, Ministry of Jal Shakti / Periodicity: Annual</i>	Year	Value
		2011	16.20
		2013	15.70
		2017	17.00
2	6.6.2: Percentage sewage load treated in major rivers <i>Source: CGWB, Ministry of Jal Shakti / Periodicity: Annual</i>	Under compilation	
3	6.6.3: Biological assessment information of surface water bodies. <i>Source: CGWB, Ministry of Jal Shakti / Periodicity: Annual</i>	Under compilation	
Target 6.a: By 2030, expand international cooperation and capacity-building support to developing countries in water- and sanitation-related activities and programmes, including water harvesting, desalination, water efficiency, wastewater treatment, recycling and reuse technologies			
		Under development	
Target 6.b: Support and strengthen the participation of local communities in improving water and sanitation management			
1	6.b.2: Proportion of villages with Village Water & Sanitation Committee [VWSC] <i>Source: DWS, Ministry of Jal Shakti / Periodicity: Annual</i>	Under compilation	