

Water

Country	Improved drinking water sources (percent)		Progress	Population living in households using an improved water source (percent)								Year	Safely managed drinking water services (percent) (SDG 6.1.1)			
	1990	2015		Total	Rural	Urban	Poorest	Second	Middle	Fourth	Richest		2017			
	percent	percent											Total	Rural	Urban	
Algeria	91.0	84.0	-7.0	...	...	...	...	...	...	...	...	...	...	...	...
Bahrain	95.0	100.0	5.0	...	...	...	...	...	...	...	...	...	...	99.0	...	...
Comoros	90.0	90.0	0.0	87.5	84.1	95.1	83.3	84.2	87.7	89.0	93.5	DHS 2012	...	...	...
Djibouti	78.0	90.0	12.0	...	...	...	...	...	...	...	...	...	...	...	...
Egypt	93.0	99.0	6.0	97.7	97.1	98.7	95.3	96.9	97.7	98.7	99.9	DHS 2014	...	...	...
Iraq	78.0	87.0	9.0	...	...	...	...	...	...	...	...	...	...	58.8	46.5	64.1
Jordan	96.0	97.0	1.0	98.0	96.5	98.2	92.7	98.6	99.3	99.6	100.0	DHS 2017-18	93.8	...	...
Kuwait	99.0	99.0	0.0	...	...	...	...	...	...	...	...	...	...	100.0	...	...
Lebanon	...	99.0	...	...	...	...	...	...	...	...	...	...	...	47.7	...	...
Libya	71.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Mauritania	29.0	58.0	29.0	62.3	45.9	84.1	24.4	51.3	64.3	79.0	92.5	DHS 2000-01	...	...	...
Morocco	73.0	85.0	12.0	79.6	55.2	97.8	43.8	63.8	91.8	99.0	99.5	DHS 2003-04	70.3	39.9	88.9	
Oman	79.0	93.0	14.0	...	...	...	...	...	...	...	...	...	...	90.3	...	...
Qatar	...	100.0	...	...	...	...	...	...	...	...	...	...	...	96.2	...	...
Saudi Arabia	92.0	97.0	5.0	...	...	...	...	...	...	...	...	...	...	...	...	...
Somalia	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
State of Palestine	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Sudan	67.0	...	...	...	...	...	...	...	...	...	...	...	...	...	...	...
Syrian Arab Republic	86.0	90.0	4.0	...	...	...	...	...	...	...	...	...	...	...	...	...
Tunisia	83.0	98.0	15.0	...	...	...	...	...	...	...	...	...	...	92.7	...	...
United Arab Emirates	100.0	100.0	0.0	...	...	...	...	...	...	...	...	...	...	...	...	...
Yemen	66.0	...	...	58.0	50.1	76.0	31.2	47.5	61.2	66.5	83.8	DHS 2013	...	...	...

Sources:

Improved drinking water sources

UNICEF and WHO, *Progress on Sanitation and Drinking Water: 2015 Update and MDG Assessment* (Geneva, 2015).

Population living in households using an improved water source

ICF 2015, The DHS Program STATcompiler. <http://www.statcompiler.com> (accessed on 24 July 2019).

Safely managed drinking water services

UNSD, "SDG indicators", Global SDG Indicators database. <https://unstats.un.org/sdgs/indicators/database/> (accessed on 16 July 2019).

Definition:

Proportion of population using safely managed drinking water services (SDG Metadata)

It is currently being measured by the proportion of population using an improved basic drinking water source

which is located on premises, available when needed and free of faecal (and priority chemical) contamination. 'Improved' drinking water sources include: piped water into dwelling, yard or plot; public taps or standpipes; boreholes or tube wells; protected dug wells; protected springs; packaged water; delivered water and rainwater.

Note:

... = Data not available.

Sanitation

Country	Improved sanitation facilities (percent)			Safely managed sanitation services (percent) (SDG 6.2.1a)			Basic handwashing facilities (percent) (SDG 6.2.1b)		Mortality rate due to WASH (per 100,000 population) (SDG 3.9.2)	
	1990	2015	Progress	2017			2017		Female	Male
	percent	percent		Total	Rural	Urban	Rural	Urban		
Algeria	80.0	88.0	8.0	17.7	20.8	16.5	73.1	87.9	2.0	1.7
Bahrain	99.0	99.0	0.0	96.0	...	...	...	...	0.0	0.0
Comoros	18.0	36.0	18.0	...	...	...	14.7	17.9	50.3	51.1
Djibouti	66.0	47.0	-19.0	36.4	18.9	41.5	...	...	33.2	29.4
Egypt	73.0	95.0	22.0	60.7	...	70.7	87.7	92.7	2.2	1.8
Iraq	...	86.0	...	41.1	45.0	39.4	90.3	96.4	2.3	3.8
Jordan	97.0	99.0	2.0	80.6	...	83.2	...	...	0.8	0.5
Kuwait	100.0	100.0	0.0	100.0	...	...	...	...	0.0	0.0
Lebanon	...	81.0	...	21.8	...	...	...	...	0.9	0.7
Libya	97.0	97.0	0.0	26.1	...	...	...	...	0.7	0.5
Mauritania	16.0	40.0	24.0	...	...	...	9.5	21.7	36.5	40.7
Morocco	52.0	77.0	25.0	38.8	...	40.2	...	...	2.0	1.8
Oman	82.0	97.0	15.0	...	...	...	...	...	0.0	0.0
Qatar	100.0	98.0	-2.0	96.0	...	...	...	...	0.0	0.0
Saudi Arabia	92.0	100.0	8.0	77.8	...	...	...	...	0.1	0.1
Somalia	...	...	...	...	...	...	8.1	12.0	89.7	83.4
State of Palestine	...	...	...	61.2	...	64.7	...	...	...	...
Sudan	27.0	...	...	...	...	...	18.9	32.2	18.3	16.3
Syrian Arab Republic	85.0	96.0	11.0	...	...	...	69.0	72.0	4.1	3.2
Tunisia	73.0	92.0	19.0	78.1	...	...	53.9	90.0	1.2	0.8
United Arab Emirates	97.0	98.0	1.0	96.3	...	...	...	...	0.0	0.0
Yemen	24.0	...	...	67.0	...	...	37.5	70.9	11.8	8.7
Arab region										
World										

Sources:

Improved sanitation facilities

UNICEF and WHO, *Progress on Sanitation and Drinking Water: 2015 Update and MDG Assessment* (Geneva, 2015).

Safely managed sanitation services

UNSD, "SDG indicators", Global SDG Indicators database. <https://unstats.un.org/sdgs/indicators/database/> (accessed on 17 July 2019).

Basic handwashing facilities

UNSD, "SDG indicators", Global SDG Indicators database. <https://unstats.un.org/sdgs/indicators/database/> (accessed on 16 July 2019).

Mortality rate due to WASH

WHO, Global Health Observatory data repository (last updated on 07 February 2019). <http://apps.who.int/gho/data/node.imr>. MDG_0000000026?lang=en (accessed on 08 July 2019).

Access to electricity

World Bank, "Access to electricity (% of population), 2000 and 2017", World Bank Data. <http://apps.who.int/gho/data/node.imr>. MDG_0000000026?lang=en (accessed on 17 July 2019).

Access to clean fuels and technology

UNSD, "SDG indicators", Global SDG Indicators database. <https://unstats.un.org/sdgs/indicators/database/> (accessed on 17 July 2019).

Definitions:

Proportion of population using safely managed sanitation services, including a handwashing facility with soap and water (SDG Metadata)

It is currently being measured by the proportion of the population using a basic sanitation facility which is not shared with other households and where excreta is safely disposed in situ or treated off-site. 'Improved' sanitation facilities include: flush or pour flush toilets to sewer systems, septic tanks or pit latrines,

ventilated improved pit latrines, pit latrines with a slab, and composting toilets. Population with a basic handwashing facility: a device to contain, transport or regulate the flow of water to facilitate handwashing with soap and water in the household.

Mortality rate attributed to unsafe water, unsafe sanitation and lack of hygiene (exposure to unsafe Water, Sanitation and Hygiene for All (WASH) services) (SDG Metadata)

It is the number of deaths from unsafe water, unsafe sanitation and lack of hygiene (exposure to unsafe WASH services) in a year, divided by the population, and multiplied by 100,000.

Proportion of population with access to electricity (SDG Metadata)

It is the percentage of population with access to electricity. SDG7 ensures access to affordable, reliable, sustainable and modern energy for all. Specifically, Indicator 7.1.1 refers to the proportion of population with access to electricity. This is expressed in percentage figures and is disaggregated by total, urban and rural access rates per country, as well as by UN regional and global classifications.

Energy

Access to electricity (percent) (SDG 7.1.1)									Access to clean fuels and technology (percent) (SDG 7.1.2)
2000				2017				Total 2017- Total 2000	2017
Total	Rural	Urban	Urban - Rural	Total	Rural	Urban	Urban - Rural	Percent	
...	...	...		100.0	100.0	100.0	0.0	...	97.5
...	...	...		100.0	100.0	100.0	0.0	...	97.5
39.7	30.1	64.2	34.1	79.9	73.8	95.1	21.3	40.2	10.0
56.4	56.1	56.5	0.4	60.2	26.3	70.0	43.7	3.8	10.0
97.7	96.4	99.5	3.1	100.0	100.0	100.0	0.0	2.3	97.5
...	...	...		100.0	100.0	100.0	0.0	...	97.5
98.7	95.1	99.7	4.6	100.0	100.0	100.0	0.0	1.3	97.5
100.0	100.0	100.0	0.0	100.0	100.0	100.0	0.0	0.0	97.5
...	...	...	...	100.0	100.0	100.0	0.0	...	...
99.8	99.8	99.8	0.0	70.1	70.1	70.1	0.0	-29.7	...
...	...	...	...	42.9	0.0	82.6	82.6	...	46.0
69.8	37.0	98.5	61.5	100.0	100.0	100.0	0.0	30.2	97.5
...	...	...	...	100.0	100.0	100.0	0.0	...	97.5
100.0	100.0	100.0	0.0	100.0	100.0	100.0	0.0	0.0	97.5
...	...	...	...	100.0	100.0	100.0	0.0	...	97.5
...	...	...	...	32.9	8.7	63.3	54.6	...	2.5
99.7	99.2	99.9	0.7	100.0	100.0	100.0	0.0	0.3	...
23.0	2.2	66.2	64.0	56.5	42.8	82.5	39.7	33.5	44.0
...	...	...	...	89.6	77.7	100.0	22.3	...	97.5
94.8	86.8	99.4	12.6	100.0	100.0	100.0	0.0	5.2	97.5
100.0	100.0	100.0	0.0	100.0	100.0	100.0	0.0	0.0	97.5
50.0	35.1	91.9	56.8	79.2	68.7	97.8	29.1	29.2	63.0
...				90					
78				89					

Proportion of population with primary reliance on clean fuels and technology (SDG Metadata)

It is calculated as the number of people using clean fuels and technologies for cooking, heating and lighting divided by total population reporting that any cooking, heating or lighting, expressed as percentage. "Clean" is defined by the emission rate targets and specific fuel recommendations (i.e. against unprocessed coal and kerosene) included in the normative guidance WHO guidelines for indoor air quality: household fuel combustion.

Notes:

... = Data not available

Access to clean fuels and technology

The values below 5 in the original database was replaced by 2.5. The values above 95 in the original database was replaced by 97.5.

Mortality rate due to WASH

The values below 0.1 was replaced by 0 for the following

countries Bahrain, Kuwait, Oman, Qatar and The United Arab Emirates.