

WHO / UNICEF

Joint Monitoring Programme
for Water Supply and Sanitation

Estimates for the use of

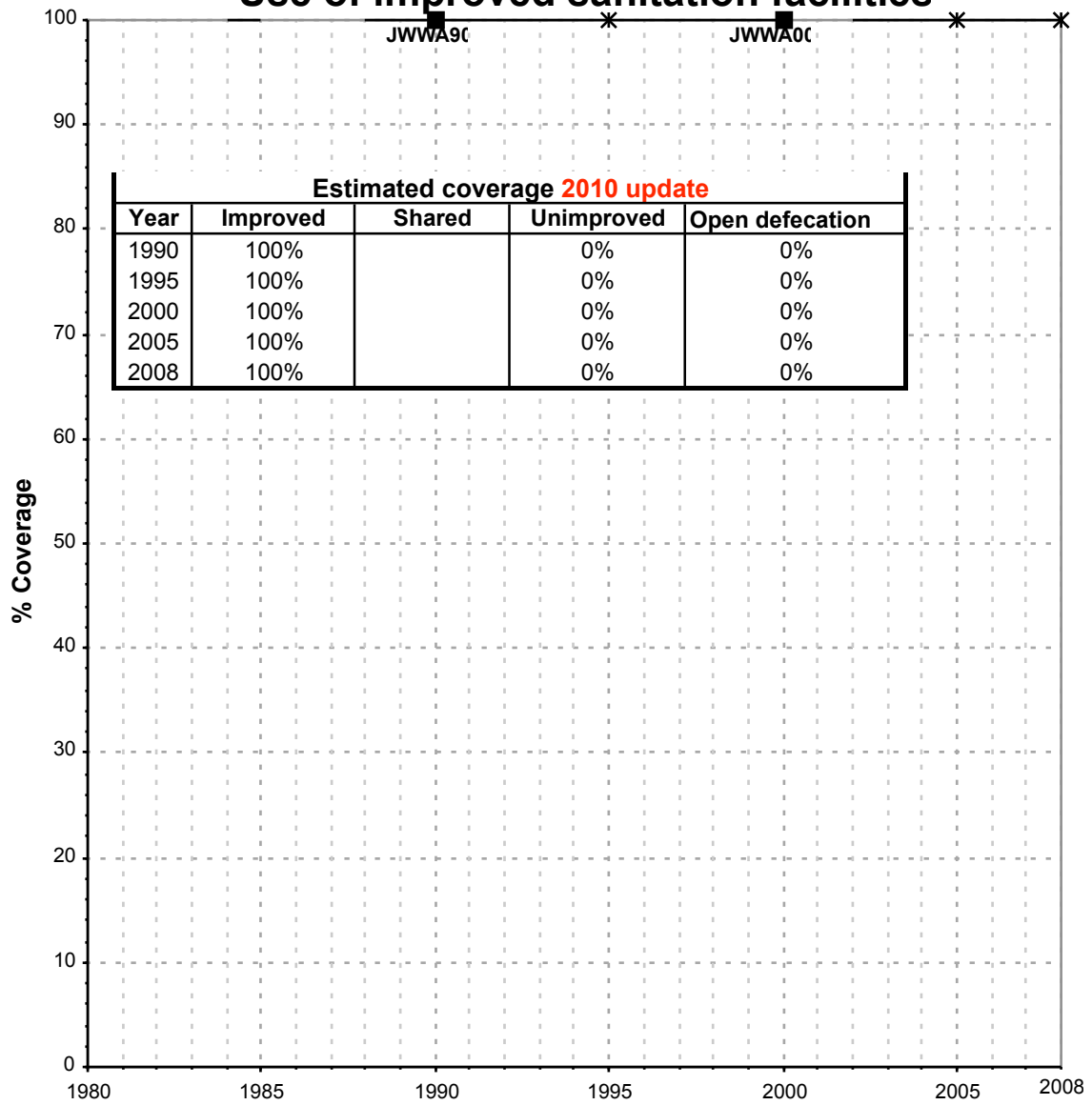
**Improved Drinking-Water Sources
and Improved Sanitation Facilities**

Updated March 2010

childinfo.org

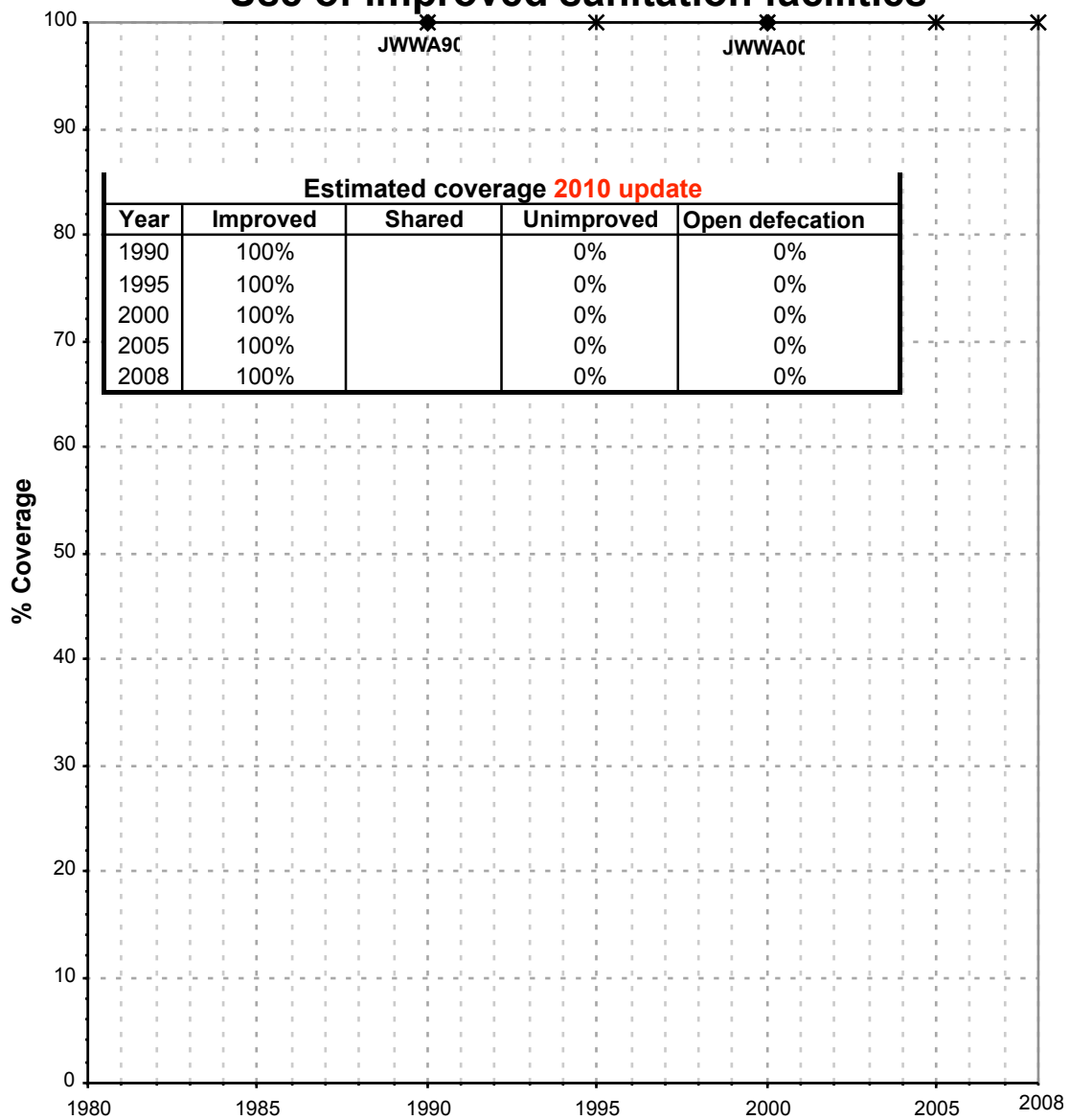
Use of sanitation facilities		JWWA90			Japan			Use of sanitation facilities		JWWA00			Japan						
JAPAN WATER WORKS ASSOCIATION					JAPAN WATER WORKS ASSOCIATION					JAPAN WATER WORKS ASSOCIATION									
					1990										2000				
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total					
	Flush and pour flush	0.0	0.0			Flush and pour flush	0.0	0.0			Flush and pour flush	0.0	0.0						
Population served with household connections to conventional	to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere				Population served with household connections to conventional	to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere				Population served with household connections to conventional	to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere								
	Flush/toilets					Flush/toilets					Flush/toilets								
	to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere					to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere					to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere								
	Private flush/toilet					Private flush/toilet					Private flush/toilet								
	to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere					to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere					to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere								
	Public/shared flush/toilet					Public/shared flush/toilet					Public/shared flush/toilet								
	to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere					to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere					to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere								
	Latrines					Latrines					Latrines								
	Pour flush latrines					Pour flush latrines					Pour flush latrines								
	to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere					to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere					to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere								
	Private pour flush latrine					Private pour flush latrine					Private pour flush latrine								
	to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere					to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere					to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere								
	Public/shared pour flush latrine					Public/shared pour flush latrine					Public/shared pour flush latrine								
	to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere					to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere					to piped sewer system to septic tank to pit to unknown place/ not sure/DK to elsewhere								
	Dry latrines					Dry latrines					Dry latrines								
	Improved latrines					Improved latrines					Improved latrines								
	Ventilated Improved Pit latrine Pit latrine with slab/covered latrine Traditional latrine Pit latrine without slab/open pit Hanging toilet/hanging latrine Bucket latrine					Ventilated Improved Pit latrine Pit latrine with slab/covered latrine Traditional latrine Pit latrine without slab/open pit Hanging toilet/hanging latrine Bucket latrine					Ventilated Improved Pit latrine Pit latrine with slab/covered latrine Traditional latrine Pit latrine without slab/open pit Hanging toilet/hanging latrine Bucket latrine								
	Private Latrines					Private Latrines					Private Latrines								
	Ventilated Improved Pit latrine Pit latrine with slab/covered latrine Traditional latrine Pit latrine without slab/open pit Hanging toilet/hanging latrine Bucket latrine					Ventilated Improved Pit latrine Pit latrine with slab/covered latrine Traditional latrine Pit latrine without slab/open pit Hanging toilet/hanging latrine Bucket latrine					Ventilated Improved Pit latrine Pit latrine with slab/covered latrine Traditional latrine Pit latrine without slab/open pit Hanging toilet/hanging latrine Bucket latrine								
	Public/shared Latrines					Public/shared Latrines					Public/shared Latrines								
	Ventilated Improved Pit latrine Pit latrine with slab/covered latrine Traditional latrine Pit latrine without slab/open pit Hanging toilet/hanging latrine Bucket latrine					Ventilated Improved Pit latrine Pit latrine with slab/covered latrine Traditional latrine Pit latrine without slab/open pit Hanging toilet/hanging latrine Bucket latrine					Ventilated Improved Pit latrine Pit latrine with slab/covered latrine Traditional latrine Pit latrine without slab/open pit Hanging toilet/hanging latrine Bucket latrine								
	Composting toilets					Composting toilets					Composting toilets								
	Composting toilet (private) Composting toilet (shared)					Composting toilet (private) Composting toilet (shared)					Composting toilet (private) Composting toilet (shared)								
Population without household connections but served	Other improved	100.0	100.0		Population without household connections but served	Other improved	100.0	100.0		Population without household connections but served	Other improved	100.0	100.0						
	Other					Other					Other								
	No facility, bush, field					No facility, bush, field					No facility, bush, field								
	Other unimproved					Other unimproved					Other unimproved								
	Other DK/missing information					Other DK/missing information					Other DK/missing information								
Total population unserved	Total	100.0	100.0		Total population unserved	Total	100.0	100.0		Total population unserved	Total	100.0	100.0						
Calculations					Calculations					Calculations									
Estimations					Estimations					Estimations									
Access to improved plus shared sanitation:		100%	100%		Access to improved plus shared sanitation:		100%	100%		Access to improved plus shared sanitation:		100%	100%						
Access to sewerage connections :					Access to sewerage connections :					Access to sewerage connections :									
Used for the estimates		Yes	Yes		Used for the estimates		Yes	Yes		Used for the estimates		Yes	Yes						
Used for the estimates		No	No		Used for the estimates		No	No		Used for the estimates		No	No						
Ratios	Shared improved facilities/all improved facilities				Ratios	Shared improved facilities/all improved facilities				Ratios	Shared improved facilities/all improved facilities								
	Improved latrine / All latrines					Improved latrine / All latrines					Improved latrine / All latrines								
	Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines								
	VIP / All latrines					VIP / All latrines					VIP / All latrines								
	Traditional latrines / All latrines					Traditional latrines / All latrines					Traditional latrines / All latrines								
	Improved + traditional latrines / All latrines					Improved + traditional latrines / All latrines					Improved + traditional latrines / All latrines								
	Number of people covered by the survey					Number of people covered by the survey					Number of people covered by the survey								
	Number of households covered by the survey					Number of households covered by the survey					Number of households covered by the survey								
	Total population					Total population					Total population								
Comments					Comments					Comments									

Japan - urban - Use of improved sanitation facilities



Used for the estimates
 * Estimates
 JMP 2010 estimate

Japan - rural - Use of improved sanitation facilities



◆ Used for the estimates ✱ Estimates ▲ JMP 2010 estimate

Sanitation

Japan	Sanitation coverage estimates					
	Urban (%)		Rural (%)		Total (%)	
	1990	2008	1990	2008	1990	2008
Improved facilities	100	100	100	100	100	100
Shared facilities						
Unimproved facilities	0	0	0	0	0	0
Open defecation	0	0	0	0	0	0

Source: WHO/UNICEF JMP, 2010

Japan	Urban		Rural		Total	
	1990	2008	1990	2008	1990	2008
Population (x1000)	77,725	84,585	45,466	42,708	123,191	127,293

Source: UN / Population Division, 2008

