



WHO / UNICEF

**Joint Monitoring Programme
for Water Supply and Sanitation**

Estimates for the use of

**Improved
Drinking-Water Sources**

Updated March 2010

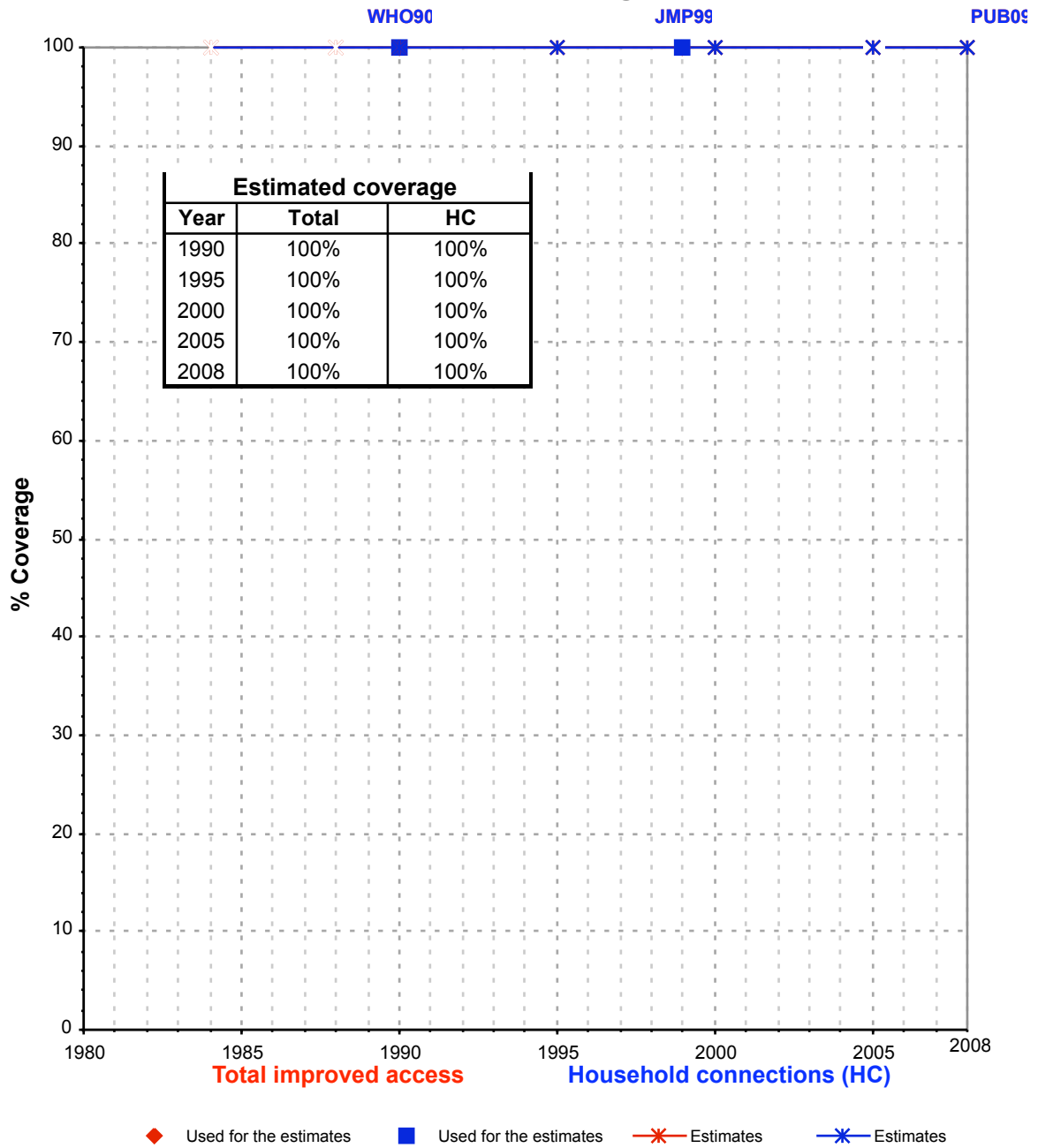
Singapore

Access to drinking water sources		WHO90			Singapore			Access to drinking water sources		JMP99			Singapore		
The International Drinking Water Supply and Sanitation Decade					Global Water Supply and Sanitation Assessment 2000.					Water Supply and Sanitation Sector Questionnaire - 1999. Form 6 sent to WHO.					
End of Decade Review (as at December 1990). WHO1992.					1990					1999					
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
x	Tap water	100.0			Population served with household connection	Tap water	100.0								
	House connections	100.0				House connections	100.0								
	Piped water into dwelling					Piped water into dwelling									
	Piped water to yard/plot					Piped water to yard/plot									
	Public tap, standpipe					Public tap, standpipe									
	Other					Other									
	Ground water				Population without household connection but with reasonable access to a public	Ground water									
	Protected ground water					Protected ground water									
	Unprotected ground water					Unprotected ground water									
	Protected wells or springs					Protected wells or springs									
	Private					Private									
	Public					Public									
	Other					Other									
	Unprotected wells or springs					Unprotected wells or springs									
	Private					Private									
	Public					Public									
	Other					Other									
	All wells					All wells									
	Private					Private									
	Public					Public									
	Other					Other									
	Tubewell, borehole					Tubewell, borehole									
	Private					Private									
	Public					Public									
	Other					Other									
	Traditional wells					Traditional wells									
	Private					Private									
	Public					Public									
	Other					Other									
	Protected well					Protected well									
	Private					Private									
	Public					Public									
	Other					Other									
	Unprotected well					Unprotected well									
	Private					Private									
	Public					Public									
	Other					Other									
	All springs					All springs									
	Private					Private									
	Public					Public									
	Other					Other									
	Protected spring					Protected spring									
	Private					Private									
	Public					Public									
	Other					Other									
	Unprotected spring					Unprotected spring									
	Private					Private									
	Public					Public									
	Other					Other									
	Rainwater					Rainwater									
	Covered cistern/tank					Covered cistern/tank									
	Uncovered cistern/tank					Uncovered cistern/tank									
	Bottled water					Bottled water									
	with other improved					with other improved									
	without other improved					without other improved									
	Surface water					Surface water									
	River					River									
	Lake					Lake									
	Dam					Dam									
	Pond					Pond									
	Stream					Stream									
	Irrigation channel					Irrigation channel									
	Other					Other									
	Other improved sources					Other improved sources									
	Other					Other									
	Other					Other									
	Other non-improved				Total population unserved	Other non-improved									
	Cart with small tank/drum					Cart with small tank/drum									
	Tanker truck provided					Tanker truck provided									
	Other					Other									
	Other					Other									
	DK/missing					DK/missing									
	Total	100.0				Total	100.0								
Calculations					Calculations										
Estimations					Estimations										
Access to improved drinking water sources : 100%					Access to improved drinking water sources : 100%										
Access to house connections : 100%					Access to house connections : 100%										
Used for the estimates. Yes No					Used for the estimates. Yes No										
Used for the estimates. Yes No					Used for the estimates. Yes No										
Ratios	HC / Tap water	100%			Ratios	HC / Tap water	100%								
	Public tap / Tap water					Public tap / Tap water									
	Tubewell + protected well / All wells					Tubewell + protected well / All wells									
	Protected wells / Traditional wells					Protected wells / Traditional wells									
	Tubewell / All wells					Tubewell / All wells									
	Protected springs / All springs					Protected springs / All springs									
	Protect. well & spring / well & spring					Protect. well & spring / well & spring									
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.										
Total population.					Total population.										
Comments					Comments										

Access to drinking water sources		PUB09		Singapore		
PUB, Singapore National Water Agency				2009		
Original denomination	Classification	Urban	Rural	Total		
	Tap water	100.0				
	House connections	100.0				
	Piped water into dwelling					
	Piped water to yard/plot					
	Public tap, standpipe					
	Other					
	Ground water					
	Protected ground water					
	Unprotected ground water					
	Protected wells or springs					
	Private					
	Public					
	Other					
	Unprotected wells or springs					
	Private					
	Public					
	Other					
	All wells					
	Private					
	Public					
	Other					
	Tubewell, borehole					
	Private					
	Public					
	Other					
	Traditional wells					
	Private					
	Public					
	Other					
	Protected well					
	Private					
	Public					
	Other					
	Unprotected well					
	Private					
	Public					
	Other					
	All springs					
	Private					
	Public					
	Other					
	Protected spring					
	Private					
	Public					
	Other					
	Unprotected spring					
	Private					
	Public					
	Other					
	Rainwater					
	Covered cistern/tank					
	Uncovered cistern/tank					
	Bottled water					
	with other improved					
	without other improved					
	Surface water					
	River					
	Lake					
	Dam					
	Pond					
	Stream					
	Irrigation channel					
	Other					
	Other improved sources					
	Other					
	Other					
	Other non-improved					
	Cart with small tank/drum					
	Tanker truck provided					
	Other					
	Other					
	DK/missing					
	Total	100.0				
Calculations						
Estimations						
Access to improved drinking water sources :		100%				
Access to house connections :		100%				
Used for the estimates		yes	No			
Used for the estimates		yes	No			
Ratios	HC / Tap water	100%				
	Public tap / Tap water					
	Tubewell + protected well / All wells					
	Protected wells / Traditional wells					
	Tubewell / All wells					
	Protected springs / All springs					
	Protect. well & spring / well & spring					
Number of people covered by the survey:						
Number of households covered by the survey:						
Total population:						
Comments						

Singapore			DRINKING WATER								
			URBAN				RURAL				
			House connection		Total		House connection		Total		
Source	Code	Year	Used	Not used	Used	Not used	Used	Not used	Used	Not used	
The International Drinking Water Supply and Sanitation Decade	WHO90	1990	100.0		100.0						
Global Water Supply and Sanitation Assessment 2000.	JMP99	1999	100.0		100.0						
PUB, Singapore National Water Agency	PUB09	2009	100.0		100.0						

Singapore - urban - Use of improved drinking water sources



Singapore - rural - Use of improved drinking water sources

