

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

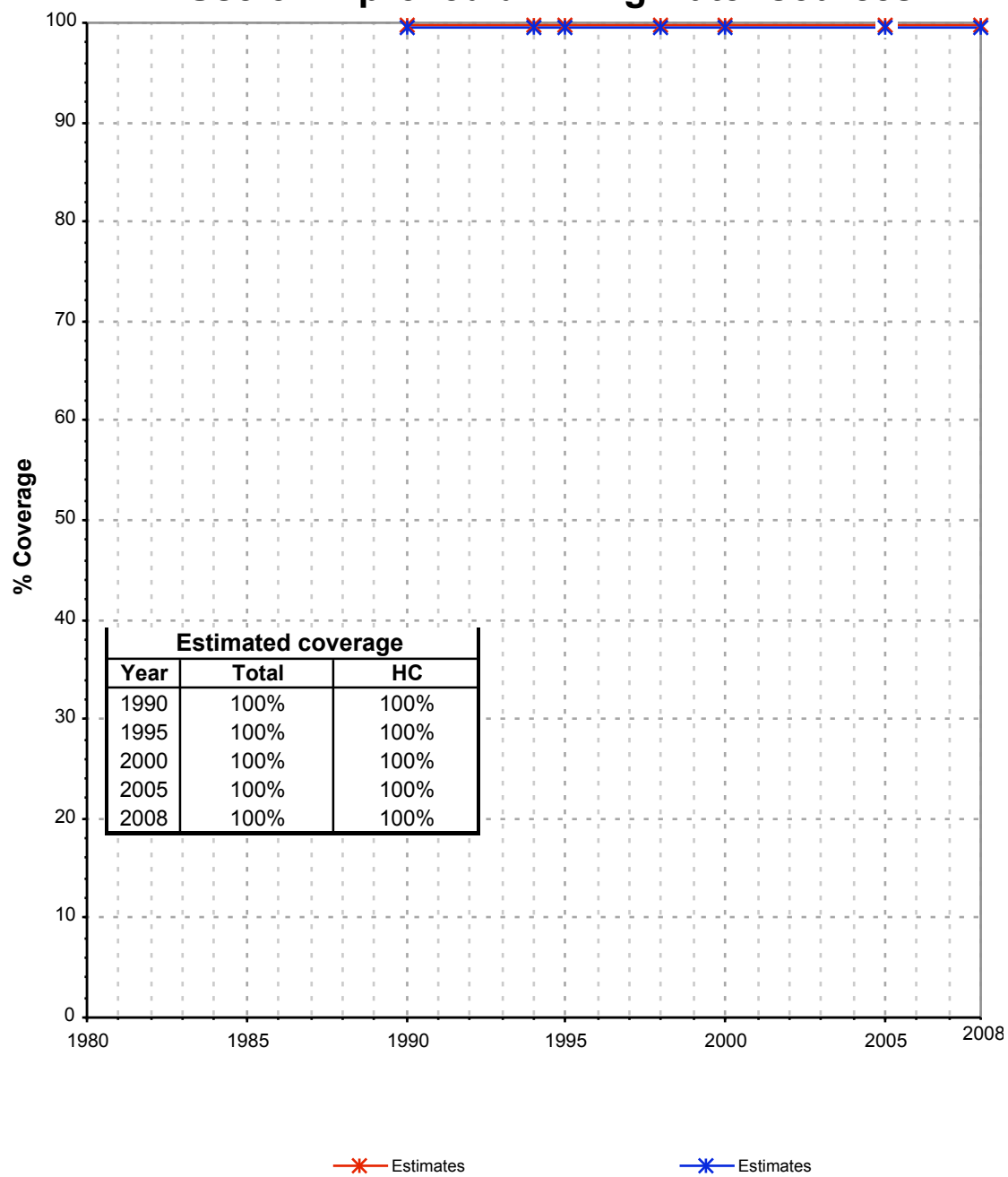
childinfo.org

Access to drinking water sources		JMP99		Mauritius	
Global Water Supply and Sanitation Assessment 2000.					
Water Supply and Sanitation Sector Questionnaire - 1999. Form 6 sent to WHO.				1999	
Original denomination	Classification	Urban	Rural	Total	
Population served with household connection	Tap water	84.1	79.1		
	House connections	84.1	79.1		
	Piped water into dwelling				
	Piped water to yard/plot				
	Public tap, standpipe				
	Other				
Population without household connection but with reasonable access to a public	Ground water	1.7	14.6		
	Protected ground water	1.7	14.6		
	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					
Total population unserved	Other non-improved	14.2	6.3		
	Cart with small tank/drum				
	Tanker truck provided				
	Other				
	Other				
	DK/missing				
	Total	100.0	100.0		
Calculations					
Estimations					
Access to improved drinking water sources :		86%	94%		
Access to house connections :		84%	79%		
Used for the estimates		No	No		
Used for the estimates		No	No		
Ratios	HC / Tap water	100%	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		478.00	680.00		
Number of households covered by the survey					
Total population					
Comments					

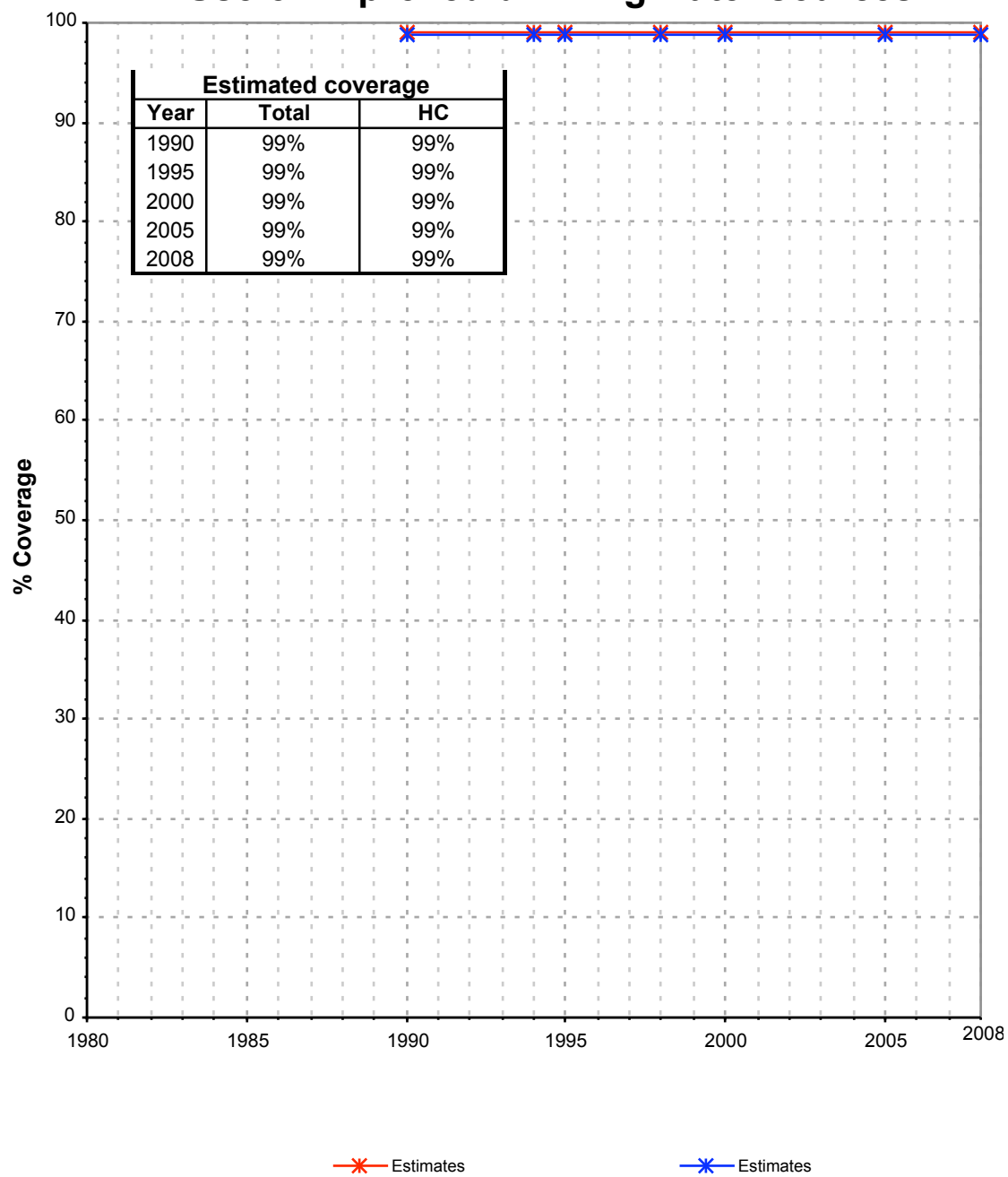
Access to drinking water sources		WHS03			Mauritius			Access to drinking water sources		CEN00			Mauritius		
Demographic and Household Survey					2003			Census 2000					2000		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Piped water through house connection or yard	Tap water	100.0	100.0			Tap water	99.6	98.2	98.9						
	House connections	100.0	99.9			House connections	99.3	97.6	98.4						
	Piped water into dwelling				Piped water inside housing unit	Piped water into dwelling	91.3	78.5	84.0						
	Piped water to yard/plot				Piped water outside, on premises	Piped water to yard/plot	8.0	19.1	14.4						
Public standpipe	Public tap, standpipe	0.1	0.1		Piped water outside, public tap	Public tap, standpipe	0.3	0.6	0.5						
	Other					Other									
	Ground water					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	0.0	0.3	0.2						
	River					River									
	Lake					Lake									
	Dam					Dam									
	Pond					Pond									
	Stream					Stream									
	Irrigation channel					Irrigation channel									
	Other				Well/river	Other	0.0	0.3	0.2						
	Other improved sources					Other improved sources									
	Other					Other									
	Other					Other									
	Other non-improved					Other non-improved	0.3	1.5	1.0						
	Cart with small tank/drum					Cart with small tank/drum									
	Tanker truck provided				Tank Wagon	Tanker truck provided	0.0	0.1	0.1						
	Other				Other	Other	0.3	1.4	0.9						
	Other					Other									
	DK/missing				Not stated	DK/missing	0.0	0.0	0.0						
	Total	100.0	100.0			Total	99.9	100.0	100.1						
Calculations					Calculations										
Estimations					Estimations										
Access to improved drinking water sources :		100%	100%		Access to improved drinking water sources :		100%	98%	99%						
Access to house connections :		100%	100%		Access to house connections :		99%	98%	98%						
Used for the estimates:		Yes	Yes		Used for the estimates:		Yes	Yes							
Used for the estimates:		Yes	Yes		Used for the estimates:		Yes	Yes							
Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	99%							
	Public tap / Tap water	0%	0%			Public tap / Tap water	0%	1%							
	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										

Mauritius			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
Global Water Supply and Sanitation Assessment 2000.	JMP99	1999		84.1		85.8		79.1		93.7
Demographic and Household Survey	WHS03	2003	100.0		100.0		99.9		100.0	
Census 2000	CEN00	2000	99.3		99.6		97.6		98.2	

Mauritius - urban - Use of improved drinking water sources



Mauritius - rural - Use of improved drinking water sources



Drinking Water

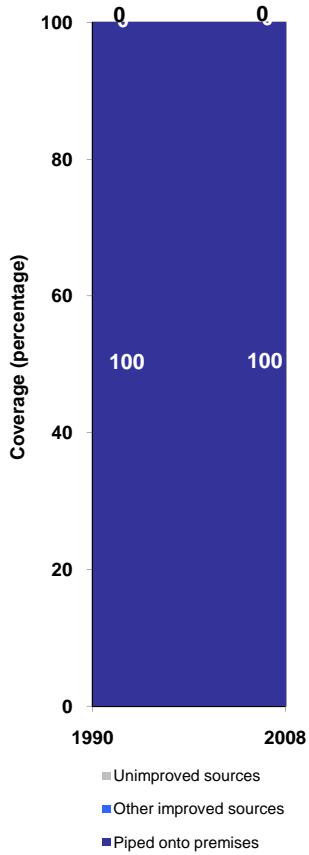
Mauritius	Drinking water coverage estimates					
	Urban (%)		Rural (%)		Total (%)	
	1990	2008	1990	2008	1990	2008
Piped into premises	100	100	99	99	99	99
Other improved source	0	0	0	0	0	0
Unimproved source	0	0	1	1	1	1

Source: WHO/UNICEF JMP, 2010

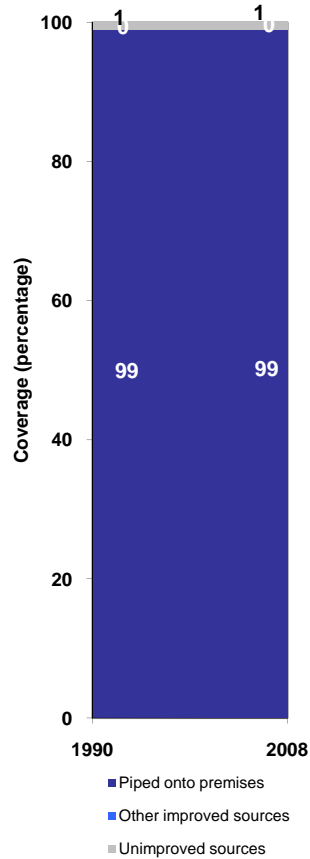
Mauritius	Urban		Rural		Total	
	1990	2008	1990	2008	1990	2008
Population (x1000)	464	542	593	738	1056	1280

Source: UN / Population Division, 2008

Urban drinking water trends



Rural drinking water trends



Total drinking water trends

