

WHO / UNICEF

Joint Monitoring Programme
for Water Supply and Sanitation

Estimates for the use of

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

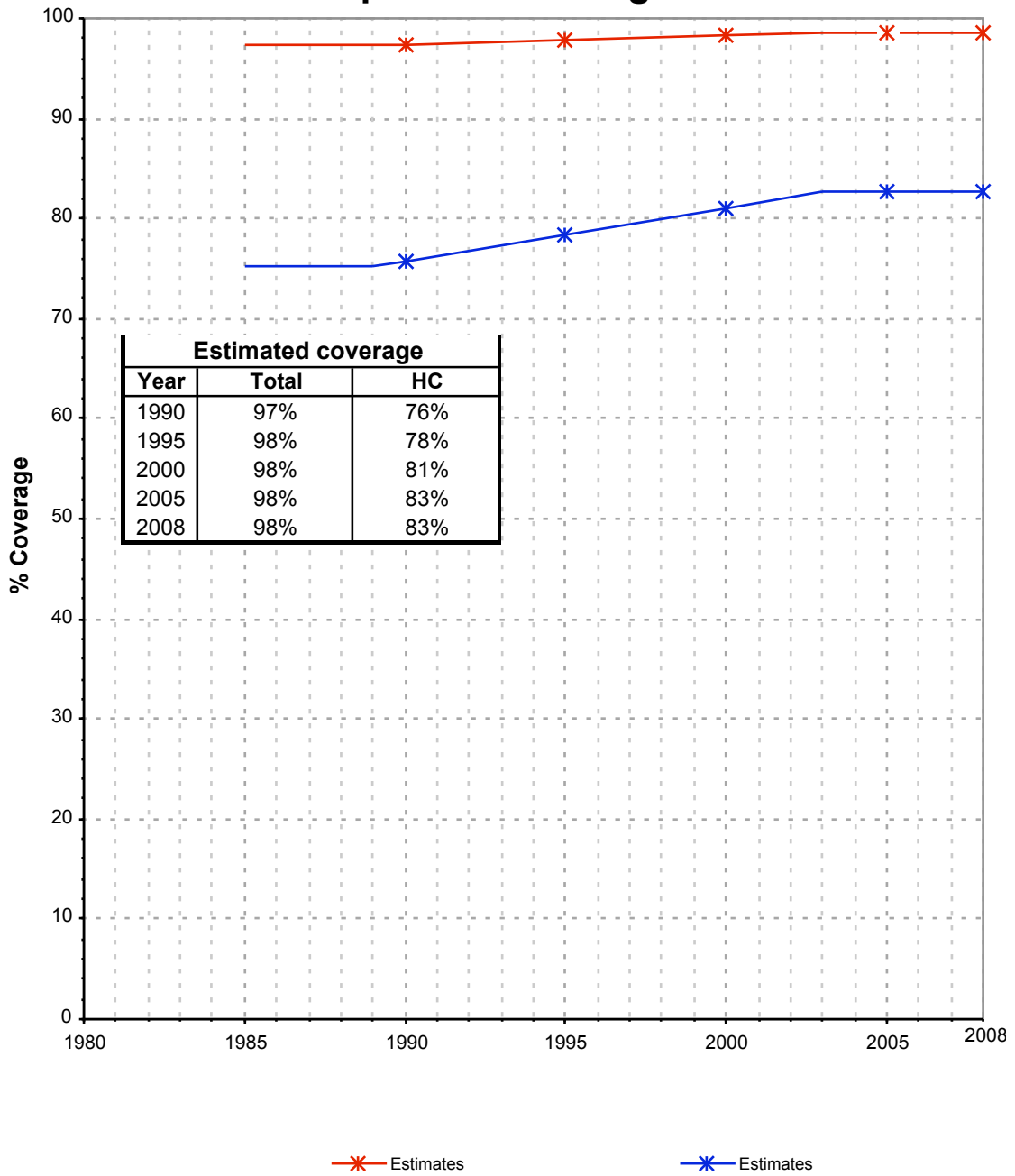
Updated March 2010

childinfo.org

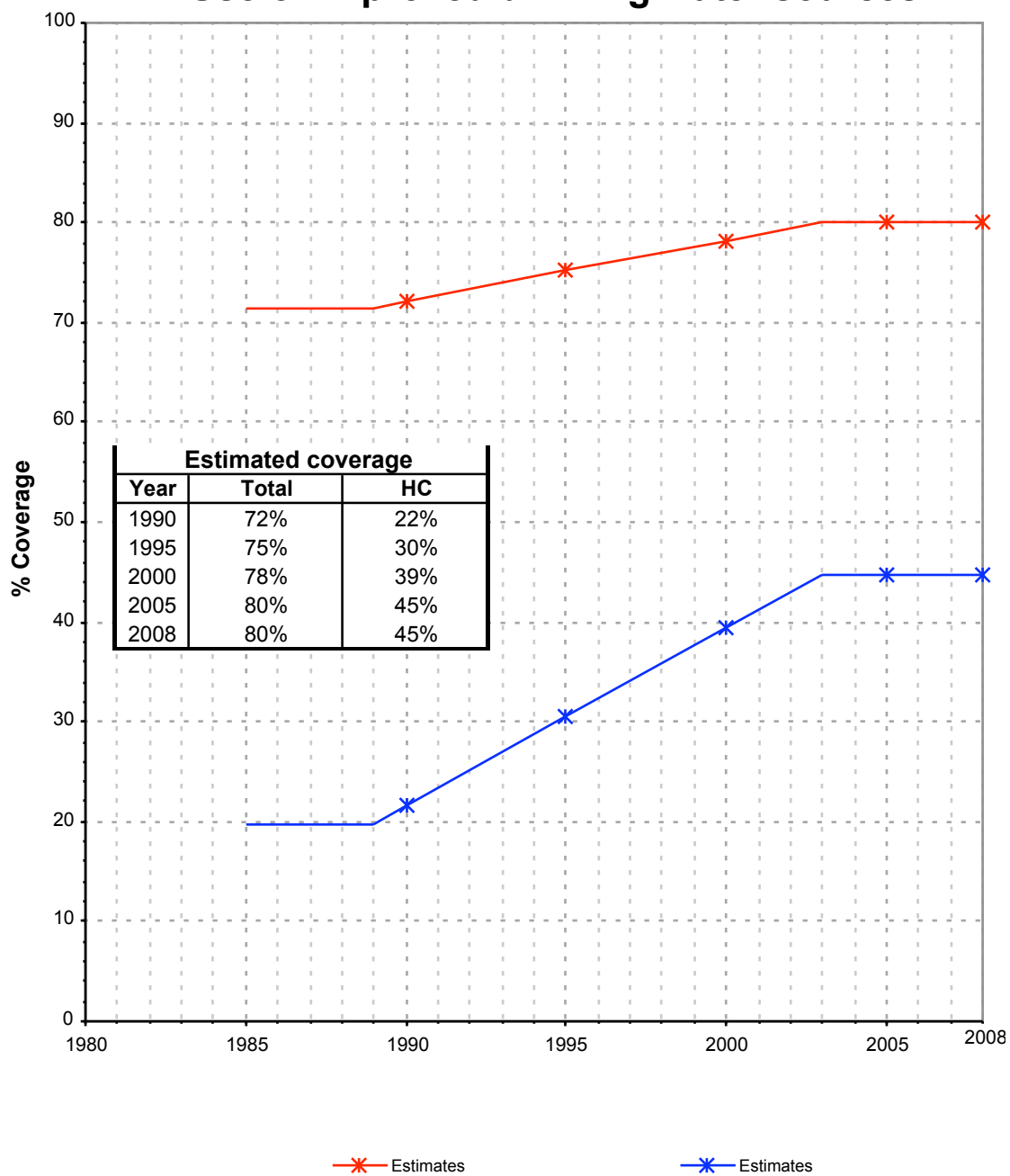
Access to drinking water sources		CEN91			Argentina			Access to drinking water sources		JMP99			Argentina		
National Census					Global Water Supply and Sanitation Assessment 2000.					Water Supply and Sanitation Sector Questionnaire - 1999. Form 6 sent to WHO.					
as recorded in the Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999					1991					1998					
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Household Connection	Tap water	76.2	23.4		Population served with household connection	Tap water	72.0	27.4							
	House connections	76.2	23.4			House connections	72.0	27.4							
	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	21.5	54.4			Population without household connection but with reasonable access to a public	Ground water	12.7	2.4						
	Protected ground water	20.7	33.7				Protected ground water	12.7	2.4						
	Unprotected ground water						Unprotected ground water								
	Protected wells or springs	20.7	33.7	0.0			Protected wells or springs								
	Private						Private								
	Public						Public								
	Other						Other								
	Unprotected wells or springs	0.0	0.0	0.0			Unprotected wells or springs								
	Private						Private								
Public				Public											
Other				Other											
All wells	21.5	54.4		All wells											
Private				Private											
Public				Public											
Other				Other											
Borehole	Tubewell, borehole	20.1	33.1		Tubewell, borehole										
	Private					Private									
	Public					Public									
Well	Traditional wells	1.3	21.3		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		0.4	5.6		Rainwater										
Rainwater	Covered cistern/tank	0.4	5.6		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									
River/Canal/Stream	Surface water	0.2	12.0		Surface water										
River	River				River										
	Lake					Lake									
	Dam					Dam									
	Pond					Pond									
	Stream					Stream									
	Irrigation channel					Irrigation channel									
	Other					Other									
	Other					Other									
Other improved sources				Other improved sources											
Other				Other											
Other				Other											
Other non-improved	0.6	3.6		Total population unserved	Other non-improved	15.3	70.2								
Tank	Cart with small tank/drum				Cart with small tank/drum										
	Tanker truck provided					Tanker truck provided									
	Other	0.6	3.6			Other									
Other				Other											
Not Stated	DK/missing	1.2	1.1		DK/missing										
Total		100.0	100.0		Total	100.0	100.0								
Calculations					Calculations										
Estimations	50% of traditional wells considered improved	0.7	10.7		Estimations										
Access to improved drinking water sources :		97%	73%		Access to improved drinking water sources :		85%	30%							
Access to house connections :		76%	23%		Access to house connections :		72%	27%							
Used for the estimates:		Yes	Yes		Used for the estimates:		No	No							
		Yes	Yes				No	No							
Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	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	100%	100%			Protect. well & spring / well & spring									
Number of people covered by the census.					Number of people covered by the survey:										
Number of households covered by the census.					Number of households covered by the survey:										
Total population:		28436	4179		Total population:		32481	4097							
Comments					Comments										

Argentina			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
National Census	CEN91	1991	76.2		97.4		23.4		72.7	
Global Water Supply and Sanitation Assessment 2000.	JMP99	1998		72.0		84.7		27.4		29.8
National Census	CEN01	2001	81.6		98.3		41.1		78.8	

Argentina - urban - Use of improved drinking water sources



Argentina - rural - Use of improved drinking water sources



Drinking Water

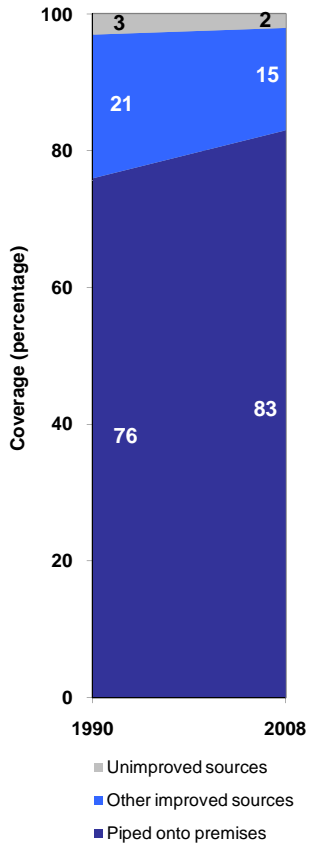
Argentina	Drinking water coverage estimates					
	Urban (%)		Rural (%)		Total (%)	
	1990	2008	1990	2008	1990	2008
Piped into premises	76	83	22	45	69	80
Other improved source	21	15	50	35	25	17
Unimproved source	3	2	28	20	6	3

Source: WHO/UNICEF JMP, 2010

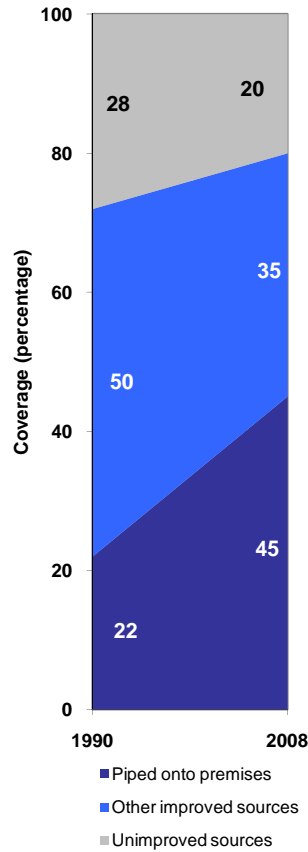
Argentina	Urban		Rural		Total	
	1990	2008	1990	2008	1990	2008
Population (x1000)	28,268	36,701	4,230	3,182	32,498	39,883

Source: UN / Population Division, 2008

Urban drinking water trends



Rural drinking water trends



Total drinking water trends

