

WHO / UNICEF

Joint Monitoring Programme
for Water Supply and Sanitation

Estimates for the use of

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

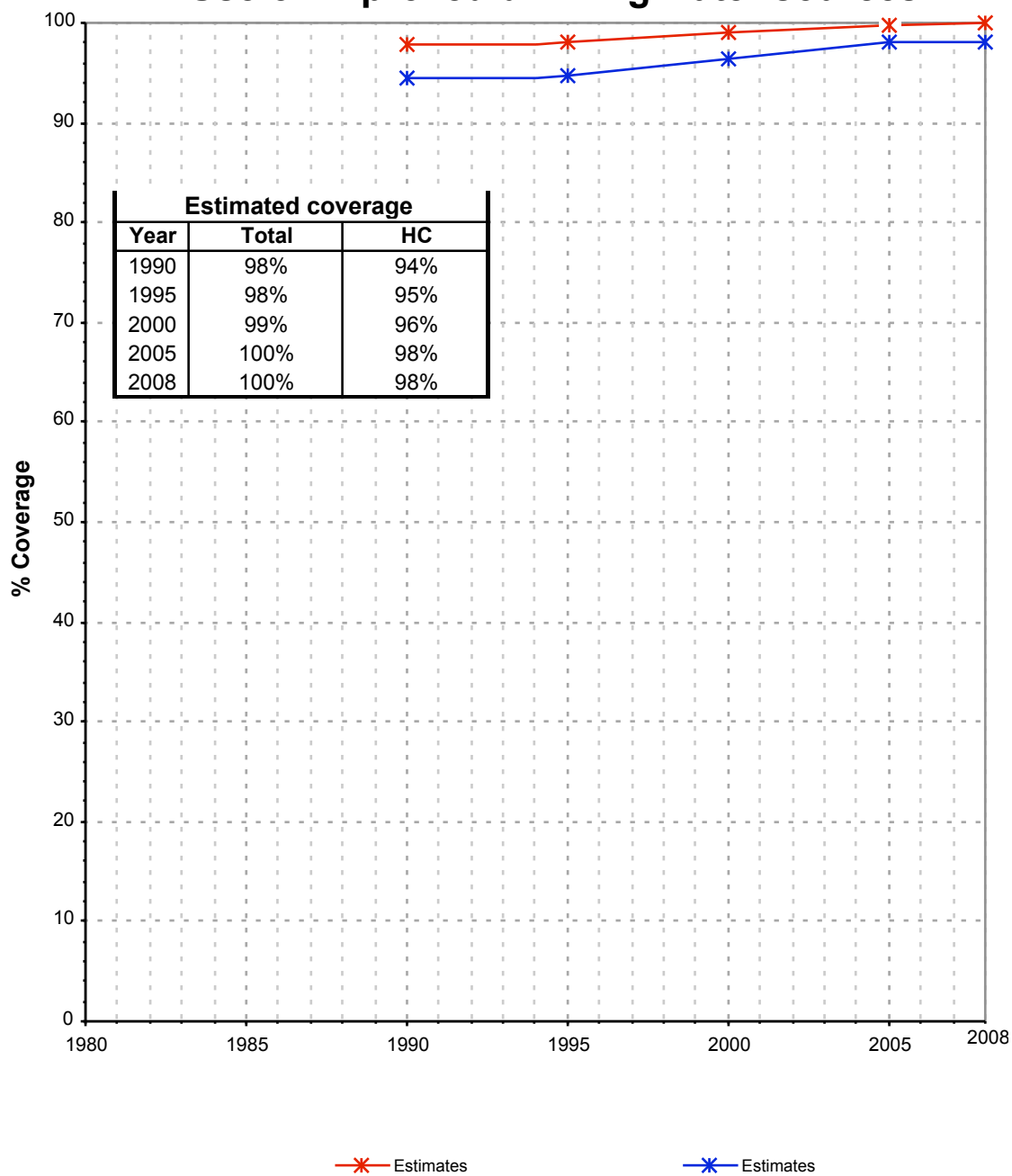
Updated March 2010

childinfo.org

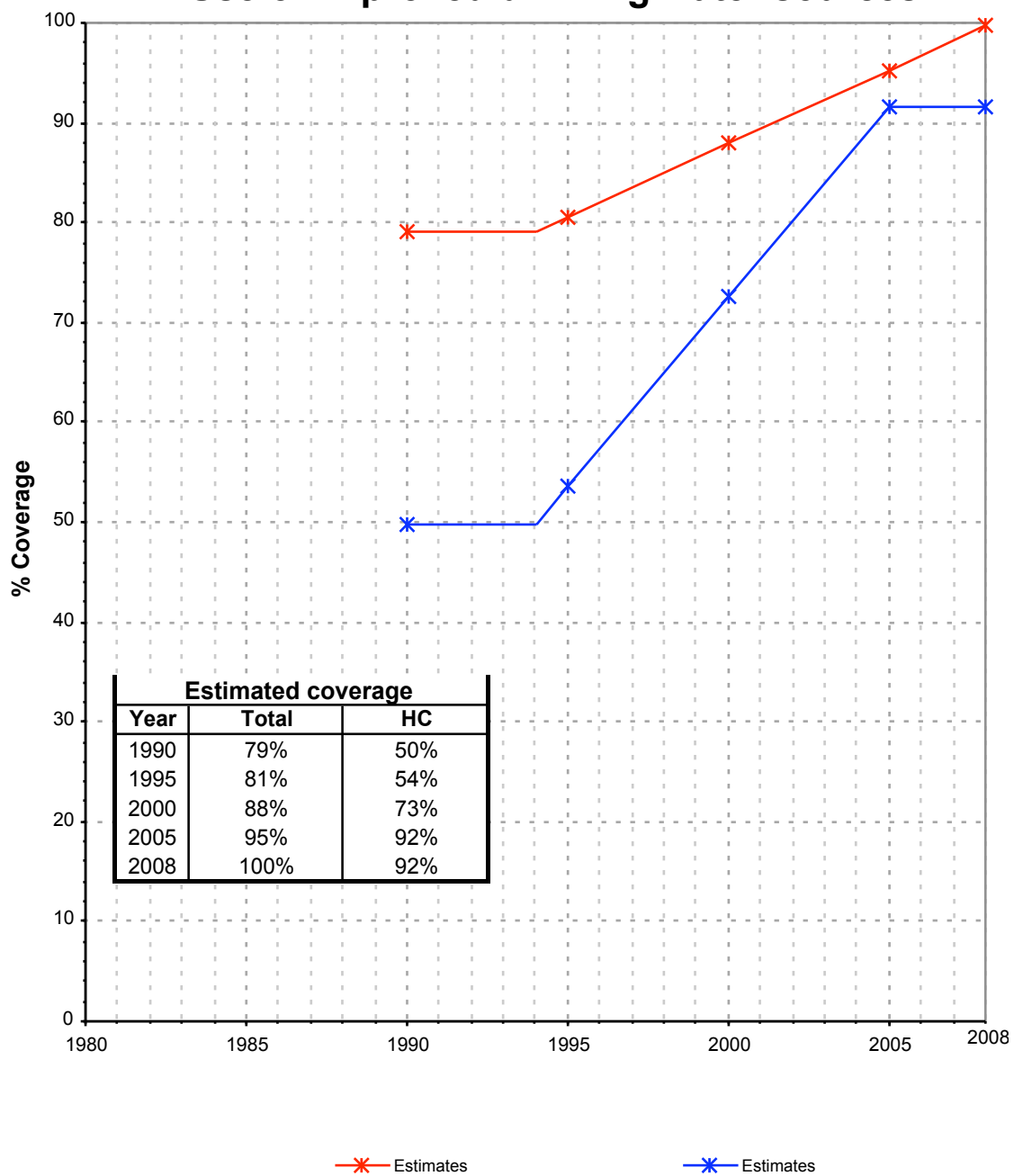
Access to drinking water sources		WHS03			Uruguay			Access to drinking water sources		CEN96			Uruguay			Access to drinking water sources		ENH06			URUGUAY		
World Health Survey					2003			Censo General de Poblacion, de Hogares, e de Viviendas					1996			Encuesta Nacional de Hogares Ampliada, Primer trimestre de 2006					2006		
																Instituto Nacional de Estadística							
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total				
Tap water		69.5	85.7		Tap water		93.3	12.4		Tap water		96.3	12.6		Tap water		96.3	12.6					
Piped water through house connection or yard	House connections	97.5	84.1		Red General, por canera	House connections	91.8	11.4		Red general	House connections												
Piped water into dwelling	Piped water into dwelling					Piped water into dwelling					Piped water into dwelling												
Piped water to yard/pit	Piped water to yard/pit					Piped water to yard/pit					Piped water to yard/pit												
Public tap, standpipe	Public tap, standpipe	1.7	1.6		Red General, no tiene por canera	Public tap, standpipe	1.5	1.0			Public tap, standpipe												
	Other					Other					Other												
Ground water		0.7	13.4		Ground water		4.5	59.8		Ground water		3.0	69.4		Ground water		3.0	69.4					
Protected ground water	Protected ground water	0.7	13.2			Protected ground water	2.0	38.4			Protected ground water												
Unprotected ground water	Unprotected ground water					Unprotected ground water					Unprotected ground water												
Protected wells or springs	Protected wells or springs	0.3	5.2	0.0		Protected wells or springs	2.0	38.4			Protected wells or springs												
	Private					Private					Private												
	Public					Public					Public												
	Other					Other	3.0	38.4			Other												
Unprotected wells or springs	Unprotected wells or springs	0.0	0.2			Unprotected wells or springs					Unprotected wells or springs												
	Private					Private					Private												
	Public					Public					Public												
	Other					Other					Other												
All wells	All wells	0.4	8.1			All wells	4.5	59.8		Pozo surgente	All wells	3.0	69.4										
	Private					Private					Private												
	Public					Public					Public												
	Other					Other					Other												
Protected tube well or bore hole	Tubewell, borehole	0.4	8.1			Tubewell, borehole	2.0	38.4			Tubewell, borehole												
	Private					Private					Private												
	Public					Public					Public												
	Other					Other	3.0	38.4			Other												
	Traditional wells				Pozo surgente, por canera	Traditional wells	1.5	21.4			Traditional wells												
	Private					Private					Private												
	Public					Public					Public												
	Other					Other	1.5	21.4			Other												
Protected well	Protected well				Pozo surgente, no tiene por canera	Protected well					Protected well												
	Private					Private					Private												
	Public					Public					Public												
	Other					Other					Other												
Unprotected well	Unprotected well					Unprotected well					Unprotected well												
	Private					Private					Private												
	Public					Public					Public												
	Other					Other					Other												
All springs	All springs					All springs					All springs												
	Private					Private					Private												
	Public					Public					Public												
	Other					Other					Other												
Protected spring	Protected spring					Protected spring					Protected spring												
	Private					Private					Private												
	Public					Public					Public												
	Other					Other					Other												
Unprotected spring	Unprotected spring					Unprotected spring					Unprotected spring												
	Private					Private					Private												
	Public					Public					Public												
	Other					Other					Other												
Rainwater		0.0	1.0		Rainwater					Rainwater					Rainwater								
Rainwater (into tank or cistern)	Covered cistern/tank	0.0	1.0			Covered cistern/tank					Covered cistern/tank												
	Uncovered cistern/tank					Uncovered cistern/tank					Uncovered cistern/tank												
Bottled water					Bottled water					Bottled water					Bottled water								
	with other improved					with other improved					with other improved												
	without other improved					without other improved					without other improved												
Water taken directly from pond-water or sites	Surface water	0.0	0.0			Surface water				Anoyo	Surface water	0.0	1.7										
	River					River					River												
	Lake					Lake					Lake												
	Dam					Dam					Dam												
	Pond					Pond					Pond												
	Stream					Stream					Stream												
	Irrigation channel					Irrigation channel					Irrigation channel												
	Other					Other					Other												
Other improved sources						Other improved sources	0.3	7.5			Other improved sources	0.3	11.4										
	Other				Ajíbe, cachimba, por canera	Other	0.2	6.7		Ajíbe	Other	0.3	11.4										
	Other				Otro, por canera	Other	0.1	0.8		Otro	Other												
Other non-improved		0.1	0.0			Other non-improved	1.4	19.9			Other non-improved	0.3	4.9										
	Cart with small tank/drum					Cart with small tank/drum					Cart with small tank/drum												
	Tanker truck provided	0.1	0.0			Tanker truck provided					Tanker truck provided												
	Other				Ajíbe, cachimba, no tiene por canera	Other	0.6	15.8		Otro	Other	0.3	4.9										
	Other				Otro, no tiene por canera	Other	0.8	3.1			Other												
	DK/missing				San Especial:	DK/missing	0.5	1.4			DK/missing												
Total	Total	100.0	100.0			Total	100.0	100.0			Total	99.9	100.0										
Calculations					Calculations					Calculations					Calculations								
Estimations					Estimations					Estimations					Estimations								
						Protected wells, based on WHS03	1.5	21.4			Protected wells, based on WHS03	3.0	67.4										
						All piped facilities	95.1	87.4															
Access to improved drinking water sources		100%	100%		Access to improved drinking water sources		98%	80%		Access to improved drinking water sources		100%	91%		Access to improved drinking water sources		100%	91%					
Access to house connections		97%	84%		Access to house connections		95%	57%		Access to house connections		96%	57%		Access to house connections		96%	57%					
	Used for the estimates	Yes	Yes			Used for the estimates	Yes	Yes			Used for the estimates	No	No										
Ratios					Ratios					Ratios					Ratios								
	HC / Tap water	98%	98%			HC / Tap water	98%	92%			HC / Tap water												
	Public tap / Tap water	2%	2%			Public tap / Tap water	2%	8%			Public tap / Tap water												
	Tubewell + protected well / All wells					Tubewell + protected well / All wells					Tubewell + protected well / All wells												
	Protected wells / Traditional wells	100%	100%			Protected wells / Traditional wells	68%	64%			Protected wells / Traditional wells												
	Tubewell / All wells					Tubewell / All wells					Tubewell / All wells												
	Protected springs / All springs					Protected springs / All springs					Protected springs / All springs												
	Protect well & spring / well & spring	100%	97%			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 people covered by the survey												
	Number of households covered by the survey					Number of households covered by the survey	85507	83568			Number of households covered by the survey												
	Total population					Total population					Total population												
Comments					Comments					Comments					Comments								
																			Urban is called "Urban interior" and seems not to include Montevideo.				

Uruguay			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
World Health Survey	WHS03	2003	97.5		99.9		84.1		99.9	
Censo General de Poblacion, de Hogares, e de Viviendas	CEN96	1996	95.1		98.1		57.4		79.7	
Encuesta Nacional de Hogares Ampliada, Primer trimestre de 2006	ENH06	2006			99.6				91.4	

Uruguay - urban - Use of improved drinking water sources



Uruguay - rural - Use of improved drinking water sources



Drinking Water

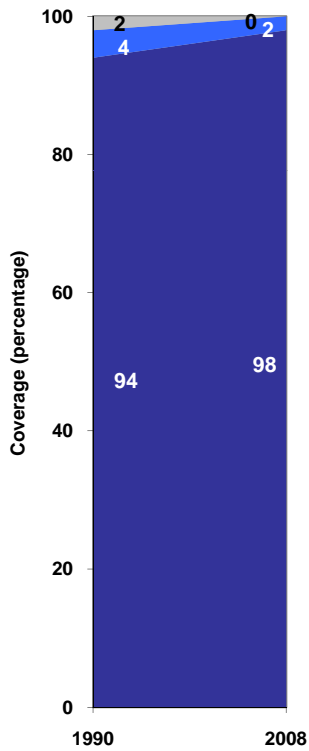
Uruguay	Drinking water coverage estimates					
	Urban (%)		Rural (%)		Total (%)	
	1990	2008	1990	2008	1990	2008
Piped into premises	94	98	50	92	89	98
Other improved source	4	2	29	8	7	2
Unimproved source	2	0	21	0	4	0

Source: WHO/UNICEF JMP, 2010

Uruguay	Urban		Rural		Total	
	1990	2008	1990	2008	1990	2008
Population (x1000)	2,767	3,092	343	257	3,110	3,349

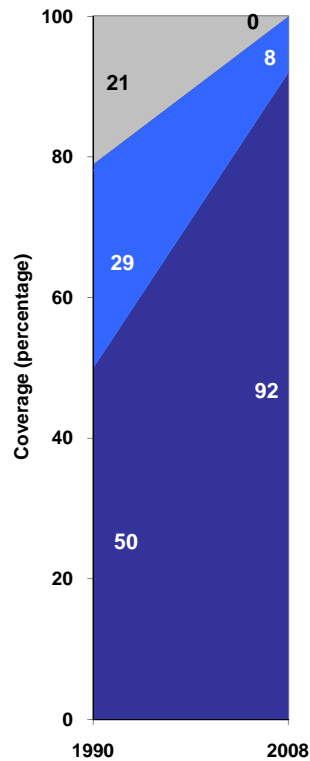
Source: UN / Population Division, 2008

Urban drinking water trends



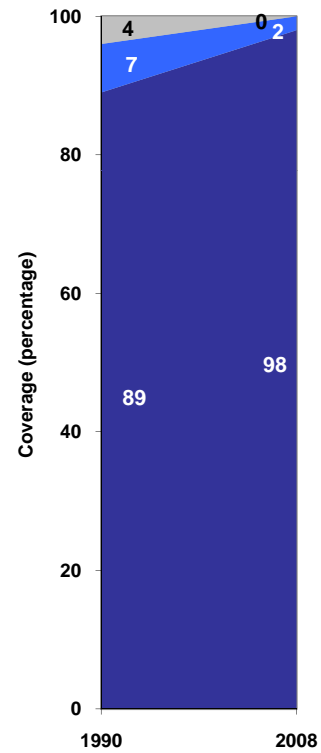
■ Unimproved sources
■ Other improved sources
■ Piped into premises

Rural drinking water trends



■ Piped into premises
■ Other improved sources
■ Unimproved sources

Total drinking water trends



■ Unimproved sources
■ Other improved sources
■ Piped into premises