



WHO / UNICEF

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

Estimates for the use of

**Improved
Drinking-Water Sources**

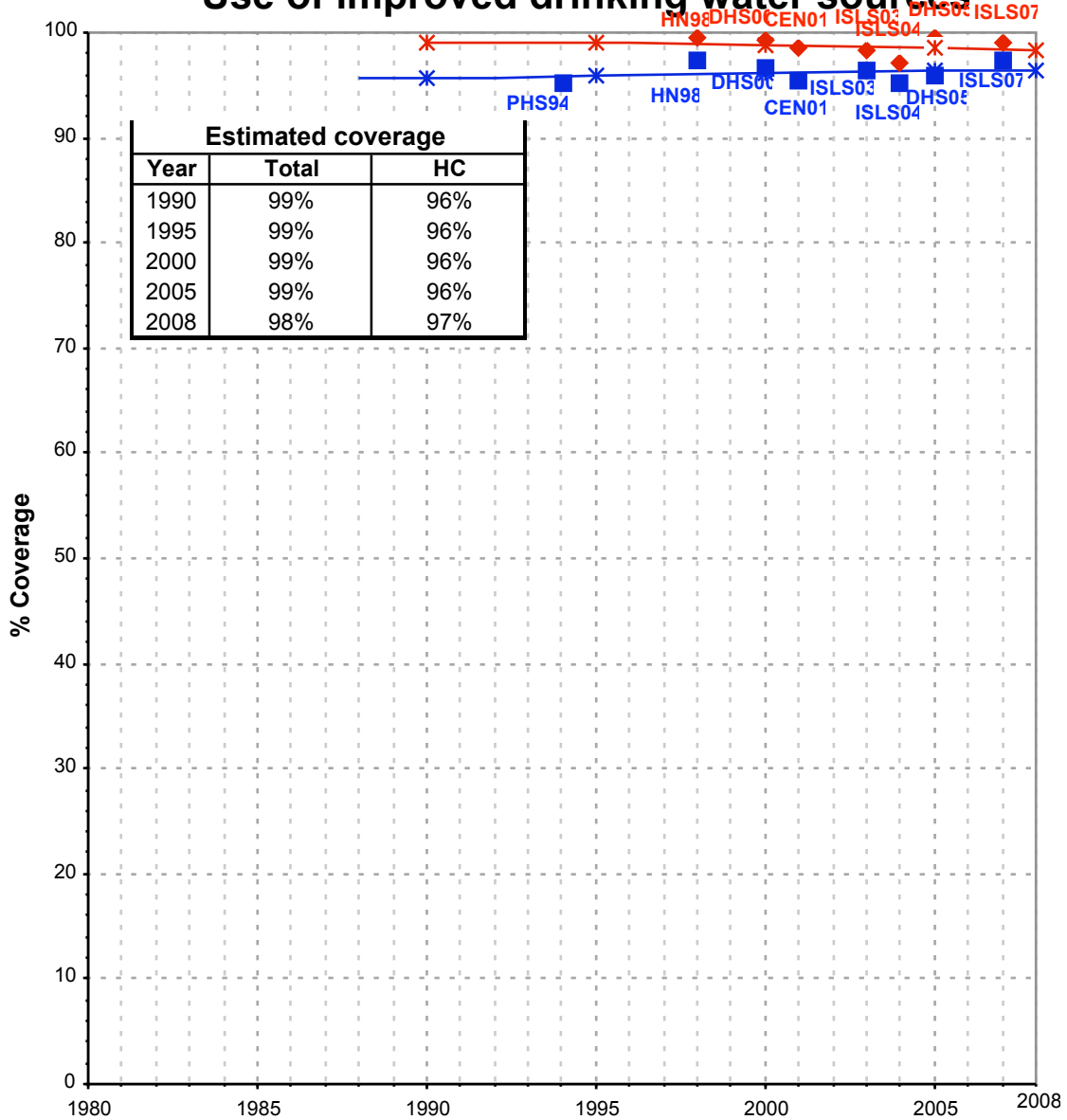
Updated March 2010

Armenia

Access to drinking water sources		PHS94			Armenia			Access to drinking water sources		HN98			Armenia		
Pilot Household Survey					The Health and Nutrition Status of Women and Children										
					1994					1998					
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Running water in house	Tap water	96.7	70.2			Tap water	97.3	59.1							
	House connections	96.7	70.2			House connections	97.3	57.9							
	Piped water into dwelling				Piped into dwelling	Piped water into dwelling	97.3	57.9							
	Piped water to yard/plot					Piped water to yard/plot									
	Public tap, standpipe				Public tap	Public tap, standpipe	0.0	1.2							
	Other					Other									
	Ground water					Ground water	2.4	38.7							
	Protected ground water					Protected ground water	2.1	17.4							
	Unprotected ground water					Unprotected ground water	0.3	21.3							
	Protected wells or springs					Protected wells or springs	2.1	17.4							
	Private					Private									
	Public					Public									
	Other					Other									
	Unprotected wells or springs				Unprotected well/spring	Unprotected wells or springs	0.3	21.3							
	Private					Private									
	Public					Public									
	Other					Other									
	All wells					All wells	0.0	5.0							
	Private					Private									
	Public					Public									
	Other					Other									
	Tubewell, borehole				Tube-well bore-hole	Tubewell, borehole	0.0	5.0							
	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	2.1	12.4							
	Private					Private									
	Public					Public									
	Other					Other									
	Protected spring				Protected spring	Protected spring	2.1	12.4							
	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	0.0	0.3							
	Surface water				River/stream	Surface water	0.0	0.3							
	River					River	0.0	0.3							
	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	3.3	29.8			Other non-improved	0.3	1.9							
	Cart with small tank/drum					Cart with small tank/drum									
	Tanker truck provided					Tanker truck provided									
Other	Other	3.3	29.8		other	Other	0.3	1.9							
	Other					Other									
	DK/missing					DK/missing									
	Total	100.0	100.0			Total	100.0	100.0							
Calculations	Public tap, based on DHS00	1.4	8.8		Calculations										
Estimations					Estimations										
Access to improved drinking water sources :					Access to improved drinking water sources :		99%	77%							
Access to house connections :		95%	61%		Access to house connections :		97%	58%							
Used for the estimates:		No	No		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%	98%							
	Public tap / Tap water					Public tap / Tap water	0%	2%							
	Tubewell + protected well / All wells					Tubewell + protected well / All wells									
	Protected wells / Traditional wells					Protected wells / Traditional wells									
	Tubewell / All wells					Tubewell / All wells	#DIV/0!	100%							
	Protected springs / All springs					Protected springs / All springs	100%	100%							
	Protect. well & spring / well & spring					Protect. well & spring / well & spring	88%	45%							
					Protected groundwater	88%	45%								
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										

Armenia			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	
Pilot Household Survey	PHS94	1994	95.3					61.4			
The Health and Nutrition Status of Women and Children	HN98	1998	97.3		99.4			57.9		76.5	
Demographic and Health Survey	DHS00	2000	96.6		99.2			71.9		88.2	
National Census	CEN01	2001	95.5		98.6			66.6		85.4	
Demographic and Health Survey	DHS05	2005	96.0		99.4			65.6		92.9	
INTEGRATED SURVEY OF LIVING STANDARDS	ISLS03	2003	96.3		98.2			62.4		83.6	
INTEGRATED SURVEY OF LIVING STANDARDS	ISLS04	2004	95.1		97.1			64.7		85.9	
INTEGRATED SURVEY OF LIVING STANDARDS	ISLS07	2007	97.4		99.1			74.2		89.9	

Armenia - urban - Use of improved drinking water sources



Total improved access

Household connections (HC)

◆ Used for the estimates

■ Used for the estimates

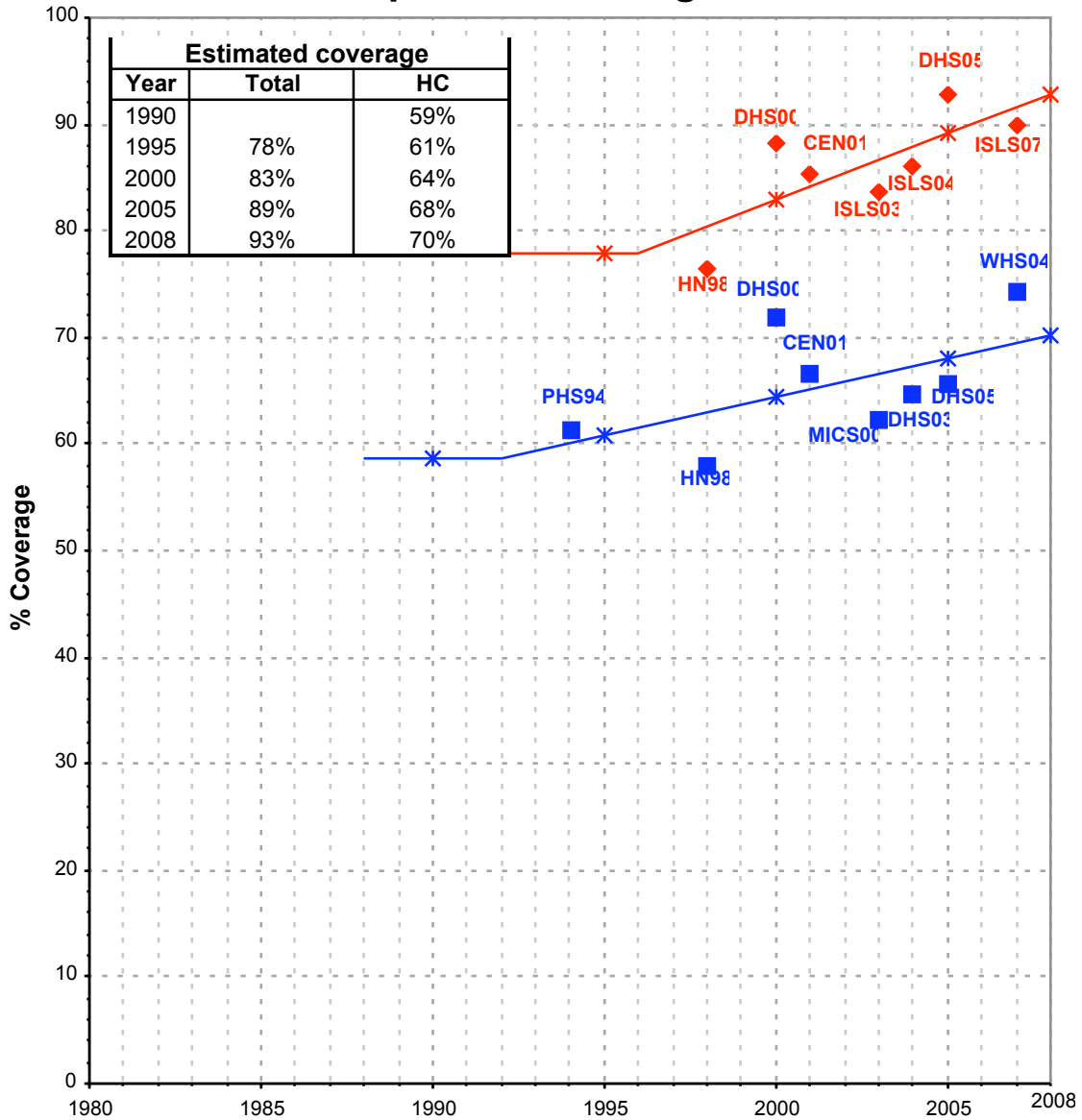
✱ Estimates

✱ Estimates

Total access :

Household connections :

Armenia - rural - Use of improved drinking water sources



Total improved access

Household connections (HC)

◆ Used for the estimates ■ Used for the estimates * Estimates * Estimates

Total access :

Household connections :