



WHO / UNICEF

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

Coverage Estimates

Improved Drinking Water

Updated in July 2008

Venezuela

Survey

MICS	2000		
WATER	Urban	Rural	Total
Tuberia dentro de vivienda			78.6
Tuberia en el patio			7.8
Llave publica			0.9
Pozo con tuberia/ con bomba			1.5
Pozo protegido/cubierto			0.3
Manantial protegido			0.1
Agua lluvia			0.2
Agua embotellada			4.9
Pozo no protegido/sin cubierto			0.1
Manantial no protegido			0.1
Charca/estanque, rio o arroyo			1
Camiontanque, vendedor			3.6
Otra			0.9
Total			100
Access to improved drinking water sources			89%

Source: MICS, 2000

Estimate

FORM-6/WHO	1999	
(Population in thousands)		
WATER	Urban	Rural
Population served with household connection	17083	1350
Population without household connection but with reasonable access to a public water point	171	209
Total population served	17254	1559
Total population unserved	2258	1109
Total population	19512	2668
Access to improved drinking water source	88%	58%
% House connections	88%	51%

Source: Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999 (Form 6 -sent to WHO)

Census

Census	1981	
WATER	Urban	Rural
Aqueduct	85.9	37.6
Public fountain or tap	3.9	4.7
Tank truck	3.8	10.3
Other means	3.4	42.2
Unknown/missing	3.0	5.2
TOTAL	100.0	100.0
Estimated 50% of protected wells/springs	1.7	21.1
Access to improved drinking water sources	91%	63%
% House connections	86%	38%

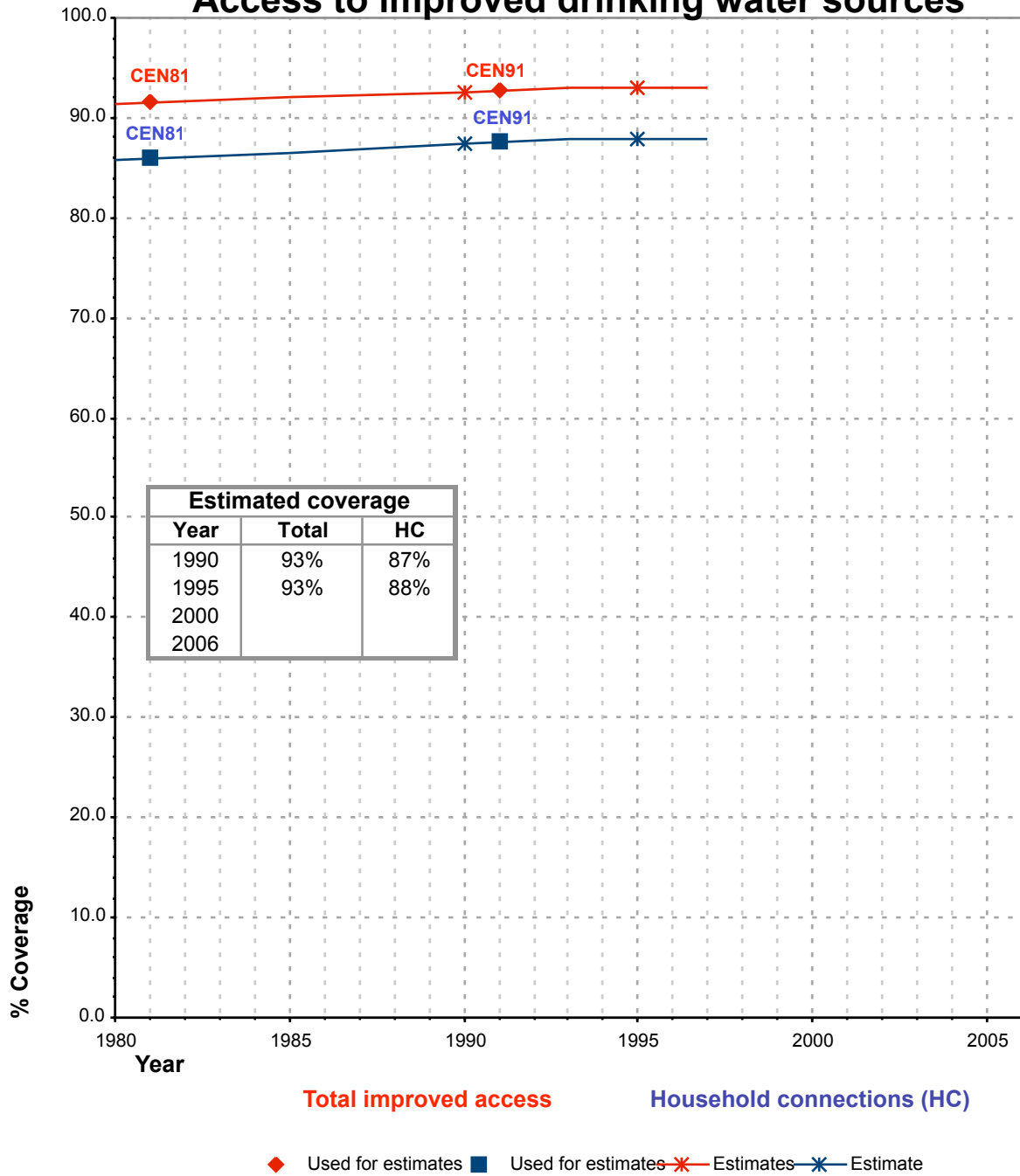
Source: Venezuela census 1981 (10% micro dataset from IPUMS).

Census	1991	
WATER	Urban	Rural
Aqueduct	87.6	49.0
Public fountain/tap	3.7	2.9
Truck	4.1	8.2
Other	3.0	37.0
Unknown/missing	1.7	2.9
TOTAL	100.0	100.0
Estimated 50% of protected wells/springs	1.5	18.5
Access to improved drinking water sources	93%	70%
% House connections	88%	49%

Source: Venezuela census 1991 (10% micro dataset from IPUMS).

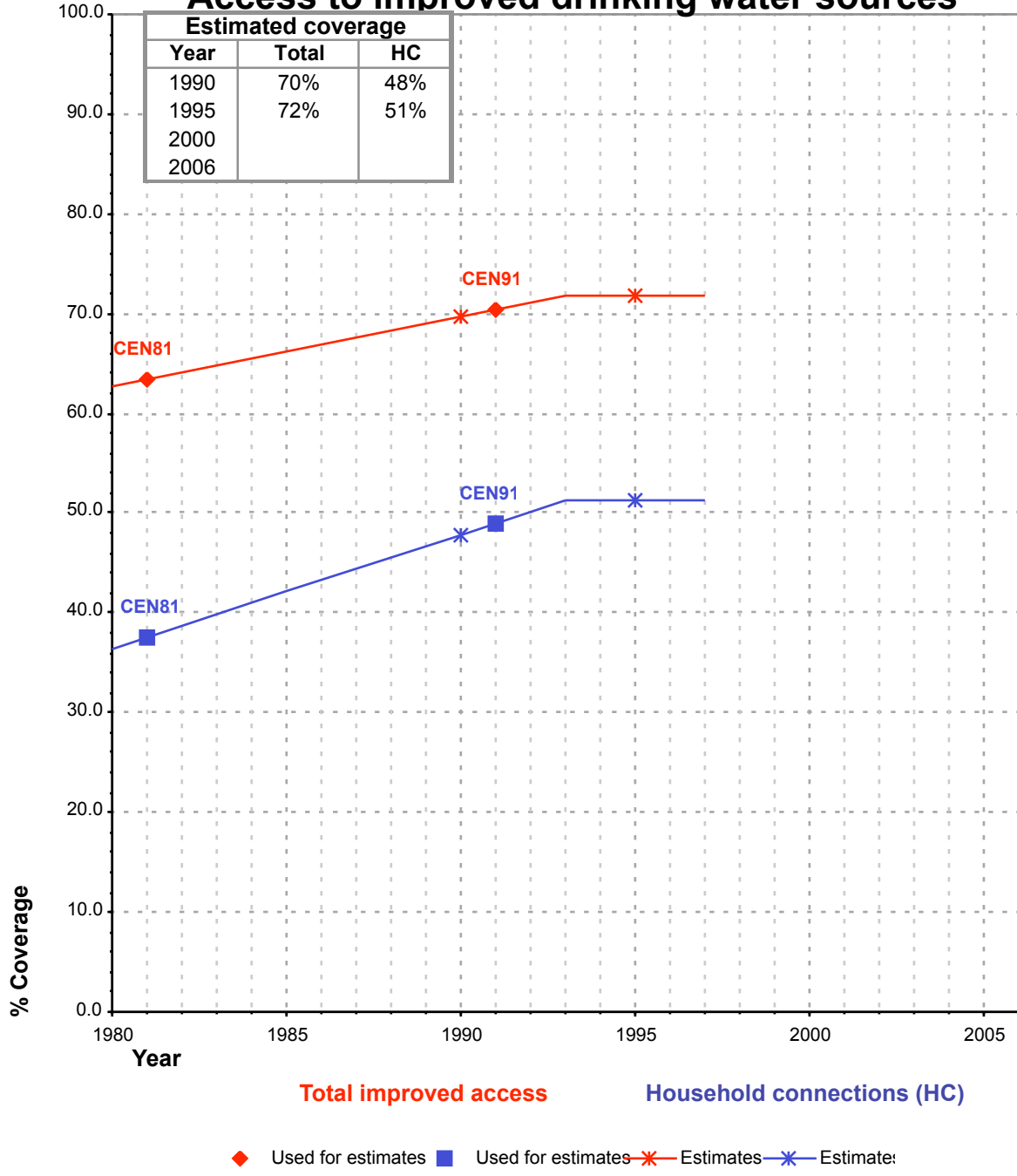
Venezuela			DRINKING WATER							
			URBAN				RURAL			
			HC		Total		HC		Total	
Source	Code	Year	Used for estimates	Not used for estimates	Used for estimates	Not used for estimates	Used for estimates	Not used for estimates	Used for estimates	Not used for estimates
The International Drinking Water Supply and Sanitation Decade. Review of National Baseline Data (as at December 1980). WHO 1984	WHO80	1980		82.0		91.0				50.0
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1983). WHO 1986.	WHO83	1983								65.0
The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987.	WHO85	1985								80.0
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1988). WHO 1990.	WHO88	1988		78.0		89.0				89.0
The International Drinking Water Supply and Sanitation Decade. End of Decade Review (as at December 1990). WHO1992.	WHO90	1990								36.0
National Census, Venezuela, 1990 as reported in the Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999 (Form 4 -sent to	CEN90	1990								
Water Supply and Sanitation Sector Monitoring Report - 1996. Sector Status as of 31 December 1994. WHO/UNICEF 1996.	JMP96	1994				80.0				75.0
Regional report on the global assesment in 2000 in the region of the Americas	JMP99	1998		83.6		84.6		61.0		70.5
Venezuela census 1981 (10% micro dataset from IPUMS).	CEN81	1981	85.9		91.5		37.6		63.3	
Venezuela census 1991 (10% micro dataset from IPUMS).	CEN91	1991	87.6		92.8		49.0		70.4	

Venezuela - urban - Access to improved drinking water sources



Total access :
Household connections :

Venezuela - rural - Access to improved drinking water sources



Total access :
Household connections :