



WHO / UNICEF

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

Coverage Estimates
Improved Sanitation

Updated in July 2008

Mexico

Urban and Rural Sanitation Mexico

Conteo 1995		
Sanitation	Urban	Rural
Conectado a red	49'824.6	2'317.1
Conectado a fosa septica	7'053.9	3'612.0
Desague a rio, lago o mar	614.5	397.6
Desague a grieta o barranca	1'067.8	801.3
Other/No sanitation	8'442.7	
Total with improved sanitation	56'878.5	5'929.1
Total population	67'003.5	24'154.7
Ratio of "desague" among improved	0.03	0.20
Access to improved sanitation	85%	25%
% House connections	74%	10%

% Open defecation

the categories: Desague a rio, lago o mar AND Desague a grieta o barranca have been excluded by RM.

WHS 2003		
SANITATION	Urban	Rural
Flush to piped sewage system	86.5	26.7
Flush to septic tank	9.2	30.5
Pour flush latrine	0.9	6.5
Covered dry latrine (with privacy)	2.2	21.0
Uncovered dry latrine (without privacy)	0.2	1.5
Bucket latrine (where fresh excreta are manually removed)	0.1	0.2
No facilities (open defecation)	0.9	13.4
Other	0.1	0.4
TOTAL	100.0	100.0
% Private improved sanitation	99%	85%
% Private sewerage connections	86%	27%

% Open defecation

1% 13%

Source: World Health Survey, WHO, 2003.

Census 1990		
SANITATION	Urban	Rural
Flush to system	55.0	3.8
Flush to septic tank	4.6	3.7
Flush elsewhere	1.0	1.3
Non flush, other	26.2	31.6
No toilet	12.4	58.4
Unknown	0.7	1.1
TOTAL	100.0	100.0
50% of Pit considered Improved	0.0	0.0
Access to improved sanitation	61%	9%
% House connections	55%	4%
% Open defecation	12%	58%

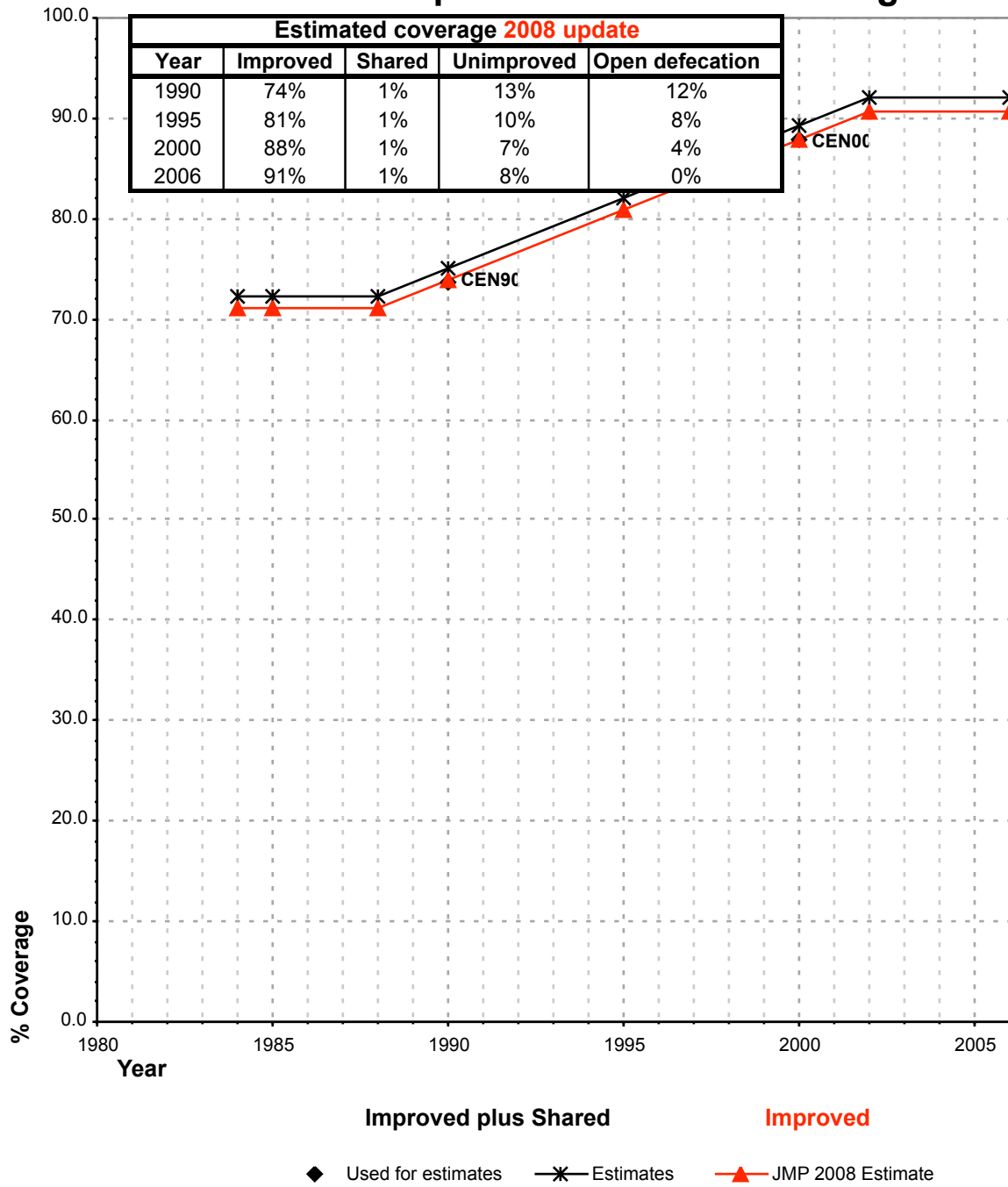
Source: Mexico census 1990 (10% micro dataset from IPUMS).

Census 2000			
Proportion shared improved facilities/all improved facilities		1.4%	0.6%
SANITATION	Urban	Rural	
Private flush to system	59.6	5.9	
Private pour flush to system	15.9	4.1	
	0.0	0.0	
	0.0	0.0	
Private flush to septic tank	4.1	5.9	
Private pour flush to septic tank	3.9	9.9	
No facility	3.9	31.0	
Shared flush to system	1.2	0.1	
Shared flush to septic tank	0.1	0.1	
Other pour flush (shared or not connected)	5.3	10.7	
Dry latrine			
	6.0	32.3	
TOTAL	100.0	100.0	
50% of Pit considered Improved	3.0	16.1	
Access to improved sanitation	88%	42%	
% House connections	75%	10%	
% Open defecation	4%	31%	

Source: Mexico census 2000 (10% micro dataset from IPUMS).

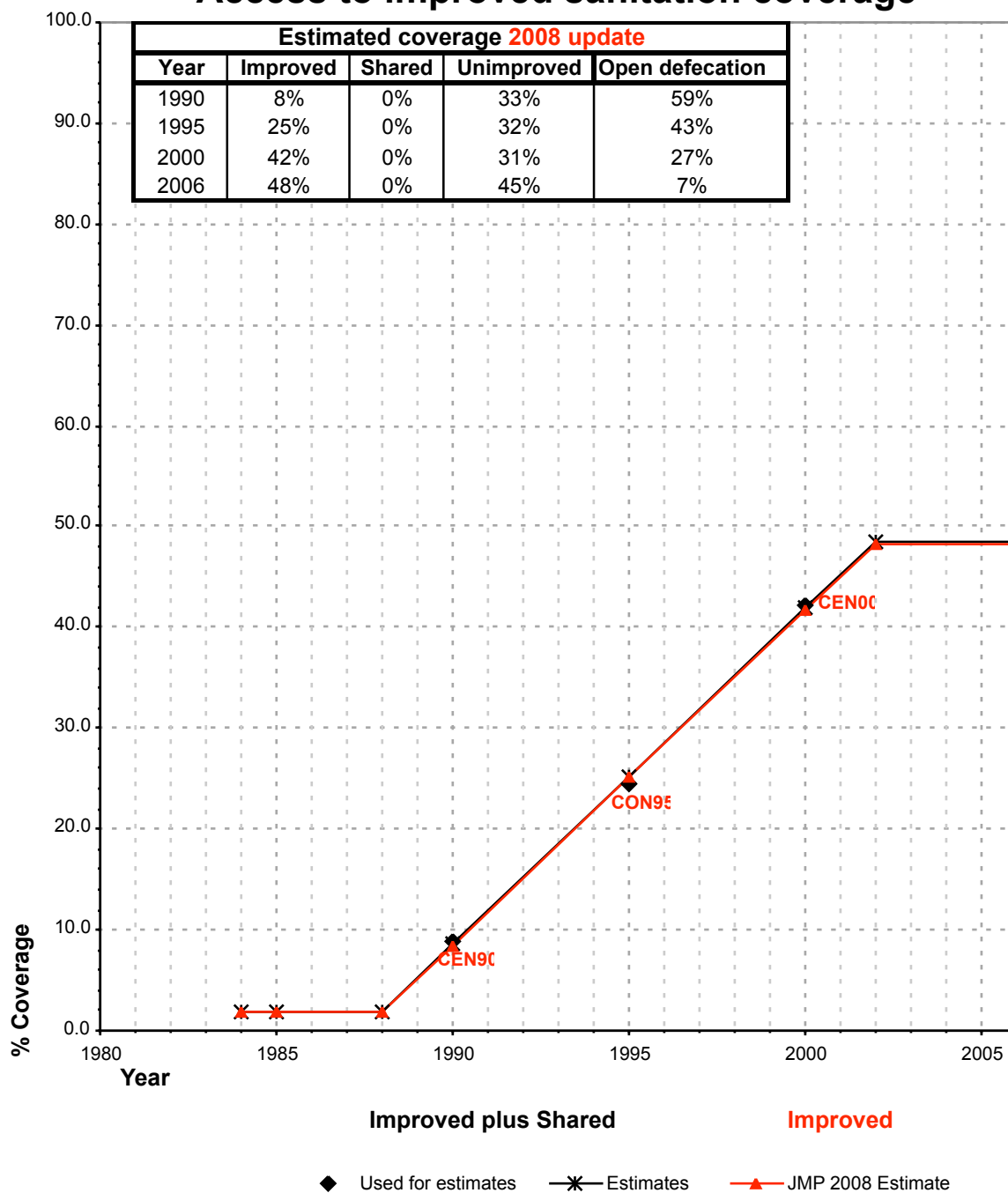
Mexico			SANITATION											
			URBAN				RURAL				OPEN DEFECTION			
			HC		Total		HC		Total		Urban		Rural	
Source	Code	Year	Used for estimates	Not used for estimates	Used for estimates	Not used for estimates	Used for estimates	Not used for estimates	Used for estimates	Not used for estimates	Used for 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		49.0		51.0				12.0				
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1983). WHO 1986.	WHO83	1983		49.0		78.0				12.0				
The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987.	WHO85	1985		44.0		70.0				3.0				
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1988). WHO 1990.	WHO88	1987		65.0		100.0				12.0				
The International Drinking Water Supply and Sanitation Decade. End of Decade Review (as at December 1990). WHO1992.	WHO90	1990		70.0		60.7								
Censo General de Poblacion y Vivienda, marzo de 1990	CEN90	1990		64.5	73.7			3.5	8.9		12.4		58.4	
Water Supply and Sanitation Sector Monitoring Report 1993 (Sector Status as of 31 December 1991)	JMP93	1991				70.0				17.0				
Water Supply and Sanitation Sector Monitoring Report - 1996. Sector Status as of 31 December 1994. WHO/UNICEF 1996.	JMP96	1993				81.0				26.0				
	SWS94	1994				85.0				32.0				
Conteo de Poblacion, noviembre de 1995	CON95	1995	74.4		84.9		9.6		24.5					
Comision Nacional del Agua, 1996	CNA96	1996				88.0				31.0				
Comision Nacional del Agua, 1997	CNA97	1997				87.0				31.0				
Comision Nacional del Agua (1999). Situacion del Subsector Agua Potable, Alcantarillado y Saneamiento: A Diciembre de 1998	CNA98	1998				87.0				32.0				
Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999. (Form 6 sent to WHO)	JMP99	1998		75.0		87.0		13.0		32.0				
Comision Nacional del Agua (1999). Situacion del Subsector Agua Potable, Alcantarillado y Saneamiento: A Diciembre de 1998. Preliminary results	CNA99	1999				88.0				33.0				
Censo General de Poblacion y Vivienda, febrero 2000	CEN00	2000		76.9	87.8			16.5	42.2		3.9		31.0	
World Health Survey, WHO, 2003.	WHS03	2003		86.0		99.0		27.0		85.0	0.9		13.4	

Mexico - urban - Access to improved sanitation coverage



Total access : shared info from Census 2000

Mexico - rural - Access to improved sanitation coverage



Total access : shared info from Census 2000