



WHO / UNICEF

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

Coverage Estimates
Improved Sanitation

Updated in July 2008

Honduras

Urban and Rural Sanitation - Honduras

1992					
SANITATION	TEG/SPS	Other Urban	Urban	Rural	Total
Indoro	62.6	39.5	50.3	5.7	25.5
Letrina simple	4.3	10.9	7.8	11.7	10.0
Letrina hidraulica	24.8	34.3	29.8	25.7	27.6
No tiene/al aire libre	8.3	15.3	12.0	56.9	37.0
Otro	0.0	0.0	0.0	0.0	0.2
TOTAL	100.0	100.0	100.0	100.0	100.3
50% of letrina simple considered improved connections based on ratio DHS06			3.9	5.9	5.0
Use of an improved sanitation facility			84%	37%	58%
% Sewerage connections			40%	1%	
% Open defecation			12%	57%	

Source: Encuesta Nacional de Epidemiología Y Salud Familiar, Honduras 1991/1992

1996				
TEG/SPS	Urban	Urban	Rural	Total
69.3	49.7	59.0	7.5	31.0
22.9	26.3	24.7	30.2	27.7
4.2	15.5	10.2	19.3	15.1
3.4	8.0	5.8	42.8	25.9
0.2	0.5	0.4	0.2	0.2
100.0	100.0	100.0	100.0	99.9
		12.3	15.1	13.9
		47.1	1.1	
		81%	42%	60%
		47%	1%	
		6%	43%	

Source: Encuesta Nacional de Epidemiología Y Salud Familiar (ENESF-96), Honduras 1996

* Urban figures calculated as combination of TEG/SPS and other urban using the sample size n

2001		
Urban	Rural	Total
61.7	9.9	35.1
20.5	24.8	22.7
12.5	27.4	20.2
4.9	37.4	21.6
0.4	0.5	0.4
100.0	100.0	99.9
10.3	12.4	11.4
49.3	1.4	
84%	50%	67%
49%	1%	
5%	37%	

Source: Encuesta Nacional de Salud Masculina, 2001

DHS		2006	
Proportion shared improved facilities/all improved facilities		0.12	0.08
Sanitation	Urban	Rural	
Conectado al alcantarillado	58.9	2.5	
Conectado a pozo septico	14.0	14.3	
No sabe a que esta conectado	0.4	0.1	
Inodoro con descarga a rio, laguna, mar	0.4	0.4	
Letrina simple o con pozo negro	14.5	20.0	
Letrina con cierre hidraulico	7.3	31.6	
Letrine abonera	0.7	0.9	
Letrina con descarga a rio, laguna, mar	0.4	0.2	
No hay servicio	3.0	29.5	
Otro	0.3	0.5	
Sin informacion	0.0	0.0	
TOTAL	99.9	100.0	
50% of letrina simple considered improved	7.3	10.0	
Ratio sewerage of all conectado and inodoro	0.80	0.14	
Use of an improved sanitation facility	89%	59%	
% Sewerage connections	59%	3%	
% Open defecation	3%	30%	

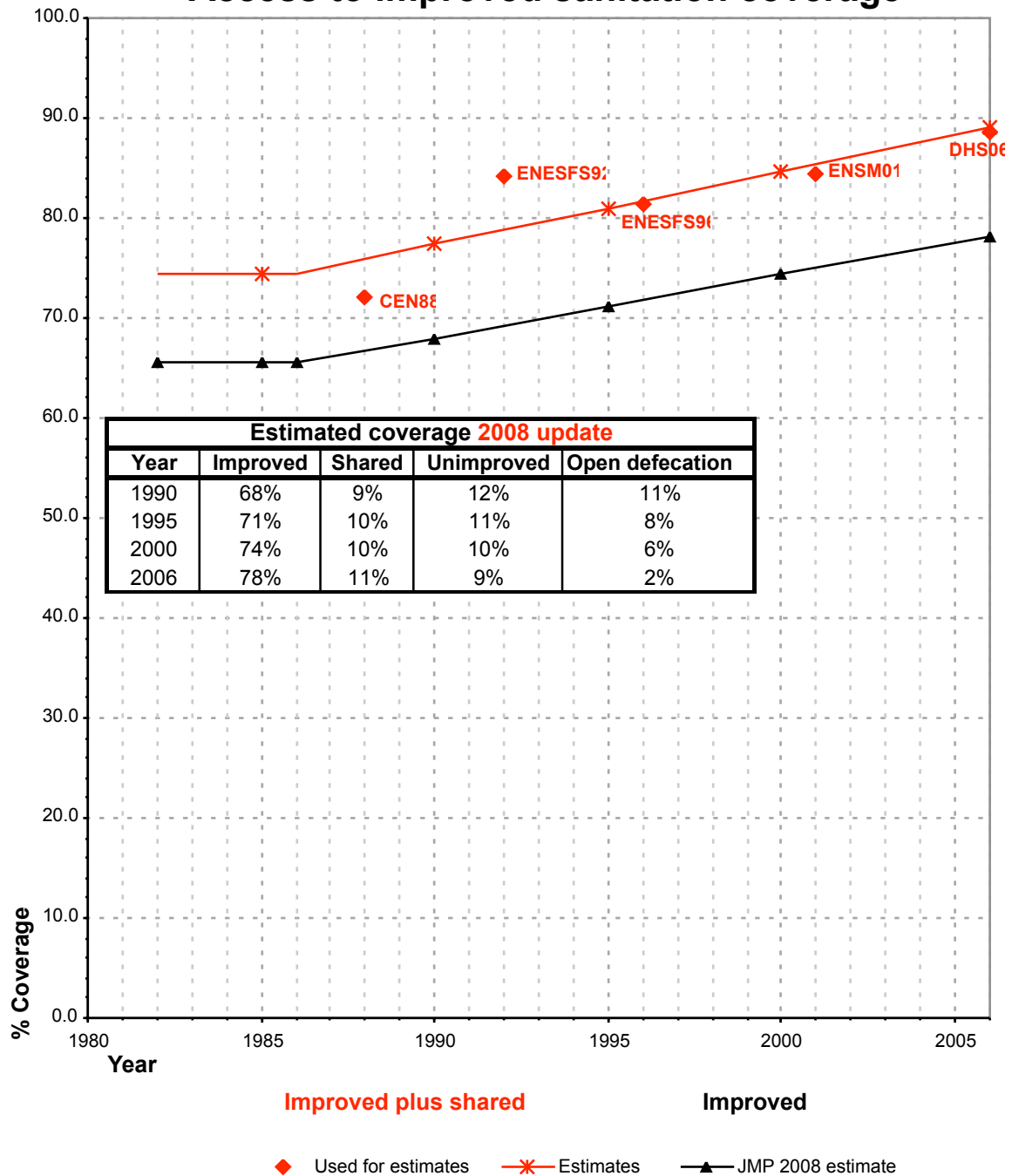
Source: ENDESA, 2006 (=DHS)

CENSUS		1988	
	Urban	Rural	
Sistema sanitario con connexion a la red de alcantarillado	827061	81492	
Inodoro conecado a fofu septico	150035	129082	
Con letrina de fosa simple	578435	666613	
Con letrina de cierre hydraulico	72676	107650	
No tiene	226158	1604519	
TOTAL	1854365	2589356	
50% of letrina de fosa simple considered improved	289218	333307	
Use of an improved sanitation facility	72%	25%	
% Sewerage connections	45%	3%	
% Open defecation	12%	62%	

Census 1988

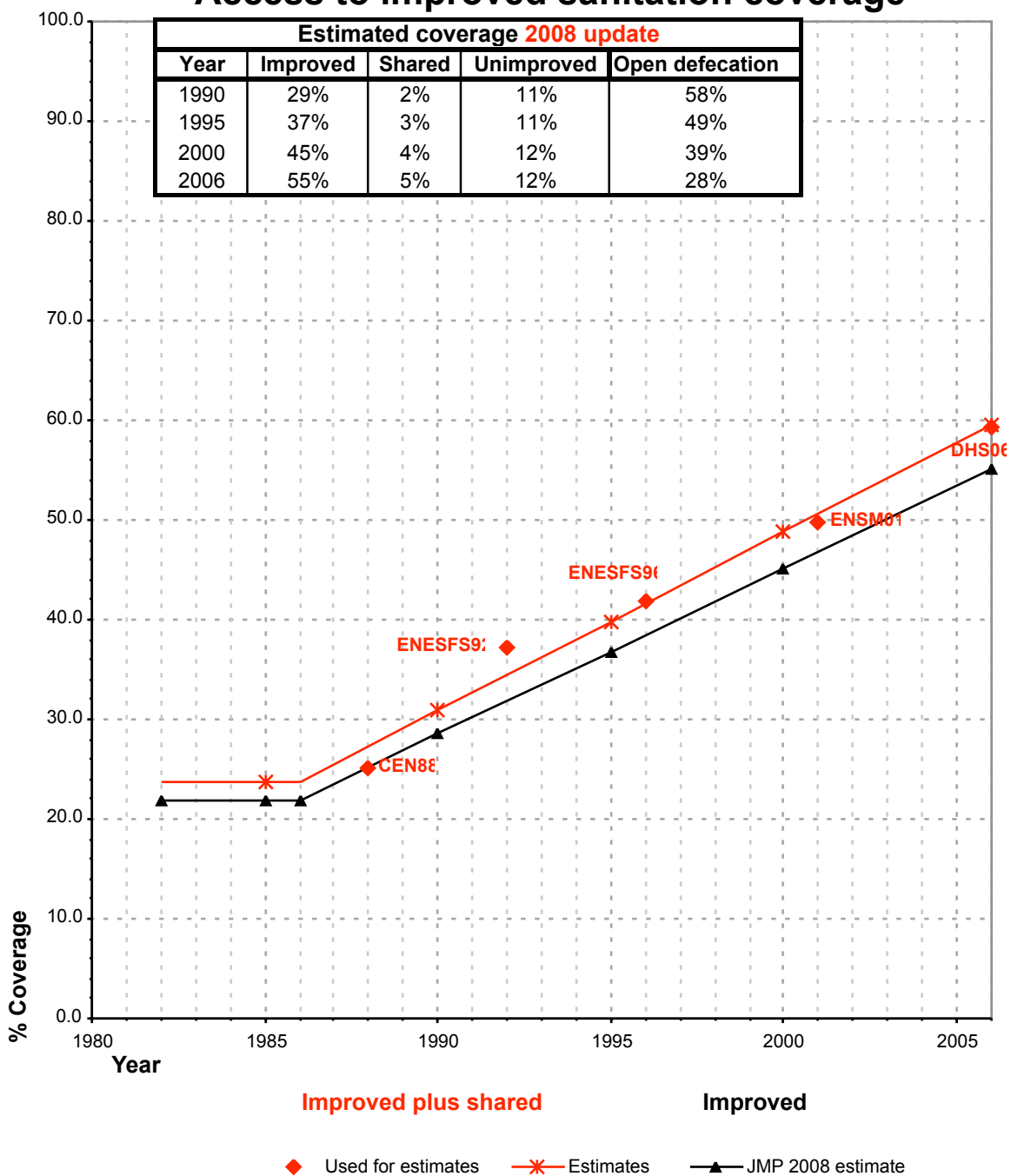
Honduras			SANITATION											
			URBAN				RURAL				OPEN DEFECACTION			
			HC		Total		HC		Total		Urban		Rural	
Source	Code	Year	Used for estimates	Not used for estimates	Used for estimates	Not used for estimates	Used for estimates	Not used for estimates	Used for estimates	Not used for estimates	Used 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	WHO 80	1980		43.0		49.0				26.0				
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1983). WHO 1986.	WHO 83	1983		44.0		50.0				40.0				
The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987.	WHO85	1985		19.0		20.0				34.0				
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1988). WHO 1990.	WHO88	1988		61.0		88.0				44.0				
Census 1988	CEN88	1988	44.6		72.2		3.1		25.2		12.2		62.0	
The International Drinking Water Supply and Sanitation Decade. End of Decade Review (as at December 1990). WHO1992.	WHO90	1990		54.0		89.0				42.0				
Water Supply and Sanitation Sector Monitoring Report - 1996. Sector Status as of 31 December 1994. WHO/UNICEF 1996.	JMP93	1991				98.0				43.0				
Encuesta Nacional de Epidemiologia Y Salud Familiar, Honduras 1991/1992	ENESF92	1992	40.2		84.1		0.8		37.3		12.0		56.9	
Water Supply and Sanitation Sector Monitoring Report - 1996. Sector Status as of 31 December 1994. WHO/UNICEF 1996.	JMP96	1994				81.0				53.0				
Encuesta Nacional de Epidemiologia Y Salud Familiar (ENESF-96), Honduras 1996	ENESF96	1996	47.1		81.5		1.1		41.9		5.8		42.8	
Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999. (Form 6 sent to WHO)	JMP99	1998		55.0		94.0		0.0		50.0				
Encuesta Nacional de Salud Masculina, 2001	ENSM01	2001	49.3		84.5		1.4		49.7		4.9		37.4	
Encuesta Nacional de Demografie y Salud (ENDESA = DHS)	DHS06	2006	58.9		88.6		2.5		59.4		3.0		29.5	

Honduras - urban - Access to improved sanitation coverage



Shared facilities :
The proportion of the population using a shared improved sanitation facility is based on the DHS06

Honduras - rural - Access to improved sanitation coverage



Shared facilities :
The proportion of the population using a shared improved sanitation facility is based on the DHS06