



WHO / UNICEF

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

Coverage Estimates
Improved Sanitation

Updated in July 2008

Myanmar

Urban and Rural Sanitation - Myan

MICS			1995		
Only total figure for improved categories available					
SANITATION	Urban	Rural			
Flush to sewage system, flush to septic tank, poor flush latrine, covered latrine in the dwelling or less than 50 yards away	56.3	35.8			
% Using an improved sanitation facility	56%	36%			

FRHS97			1997		
SANITATION	Urban	Rural			
Flush	0.7	0.1			
Water Seal	81.7	37.9			
Pit*	14.7	32.4			
Bucket	0.3	0.5			
None	1.8	20			
Other	0.8	9.1			
TOTAL	100	100			
"unimproved" on basis of the considerable amount unsanitary latrines in the MICS 2000					
% Using an improved sanitation facility	82%	38%			
% Sewerage connections	0%	0%			

Monitoring Progress towards the foals of WSC

Fertility and Reproductive Health Survey 1997.

Urban and Rural Sanitation - Myanmar (cont)

MICS 2003		
SANITATION	Urban	Rural
Flush to sewerage system or septic tank	29.3	3.6
Improved pit latrine	63.3	67.1
Traditional pit latrine	4.6	13.5
Surface latrine	2.2	5.6
No facilities/bush/field	0.6	10.2
TOTAL	100.0	100.0
50% of Traditional pit considered Improved	2.3	6.8
Proportion sewerage based on WHS03	10.6	0.6
% Using an improved sanitation facility	95%	77%
% Sewerage connections	11%	1%

Source: MICS 2003.

WHS 2003		
Proportion shared improved facilities/all improved facilities		
	10.9%	11.8%
SANITATION	Urban	Rural
Private domestic connection to sewerage system	6.0	0.1
Shared domestic connection to sewerage system	0.1	0.0
Private flush to septic tank	10.5	0.6
Shared flush to septic tank	0.2	0.1
Private pour flush latrine	64.7	66.7
Shared pour flush latrine	9.2	7.2
Private covered dry latrine (with privacy)	3.2	7.7
Shared covered dry latrine (with privacy)	0.9	2.8
Other private improved facilities	0.1	0.0
Uncovered dry latrine (without privacy)	5.2	11.0
Bucket latrine (where fresh excreta are manually removed)	0.0	0.6
No facilities (open defecation)	0.0	0.0
Other	0.0	3.2
TOTAL	100.0	100.0
Proportion sewerage/sewerage and septic tank	0.36	0.16
% Using an improved sanitation facility	95%	85%
% Sewerage connections	6%	0%

Source: World Health Survey, WHO, 2003.

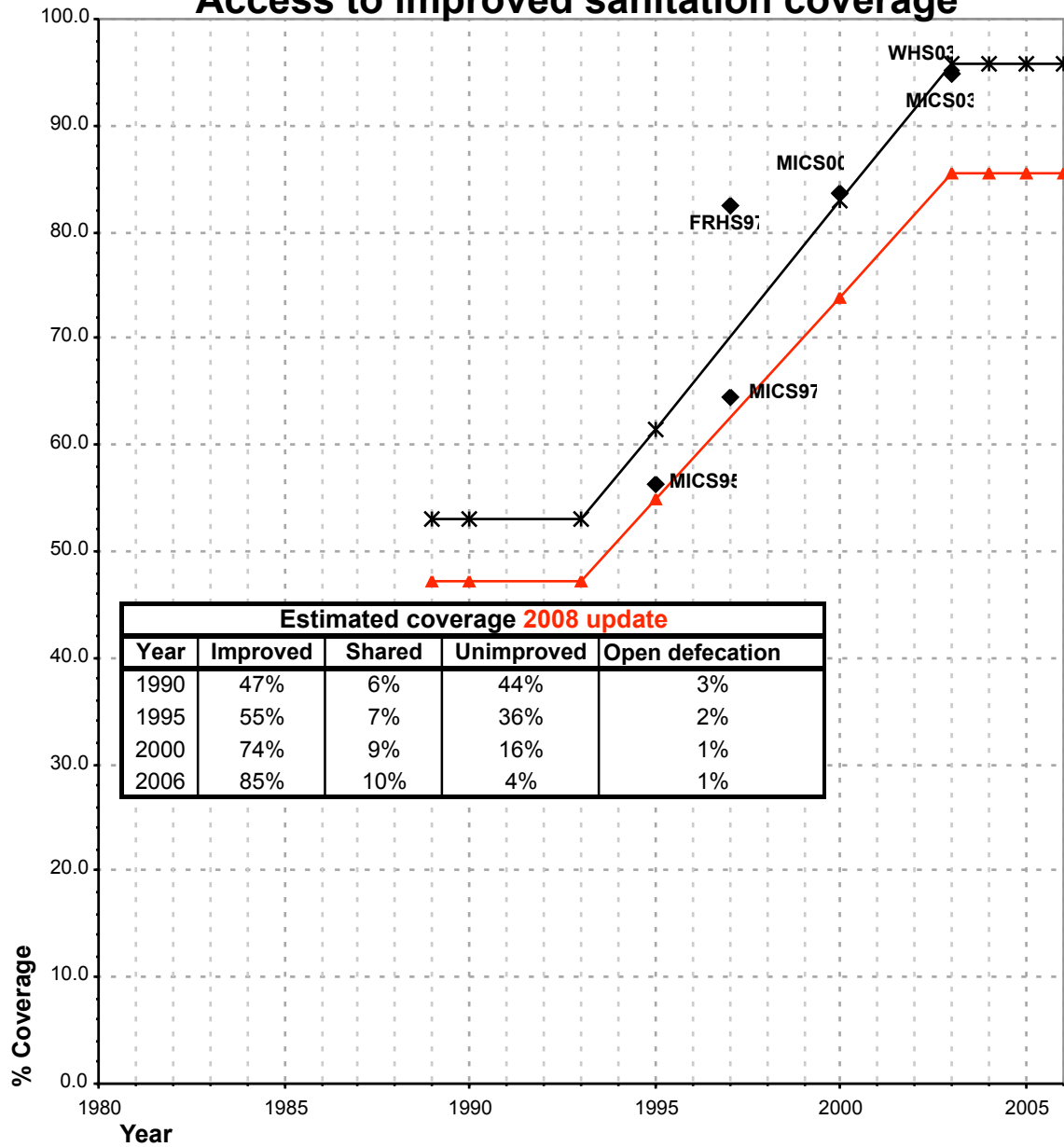
Estimate

FORM6/WHO	1999	
(Population in thousands)		
SANITATION	Urban	Rural
Population served with household connections to conventional sewers	400	0
Population without household connections but served with adequate, private or shared on-site system	9'772	19'534
Total population served	10'172	19'534
Total population unserved	3'801	14'616
Total population	13'973	34'150
% Using an improved sanitation facility	73%	57%
% Sewerage connections	3%	0%

Source: Global Water Supply and Sanitation Assessment 2000.

Myanmar			SANITATION								OPEN DEFECCATION			
			URBAN				RURAL							
			Source	Code	Year	HC		Total		HC		Total		Urban
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				38.0				15.0				
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1983). WHO 1986.	WHO83	1983		3.0		34.0				15.0				
The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987.	WHO85	1985		3.0		33.0				21.0				
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1988). WHO 1990.	WHO88	1988		3.0		35.0				27.0				
The International Drinking Water Supply and Sanitation Decade. End of Decade Review (as at December 1990). WHO1992.	WHO90	1990				50.0				13.0				
Water Supply and Sanitation Sector Monitoring Report 1993 (Sector Status as of 31 December 1991)	JMP93	1991				39.0				35.0				
Water Supply and Sanitation Sector Monitoring Report - 1996. Sector Status as of 31 December 1994. WHO/UNICEF 1996.	JMP96	1994				42.0				40.0				
Monitoring Progress towards the foals of WSC through Multiple Indicator Cluster Survey , draft report, November 1995	MICS95	1995			56.3				35.8					
Fertility and Reproductive Health Survey 1997.	FRHS97	1997	0.0		82.4		0.0		38.0		1.8		20.0	
Multiple Indicator Cluster Survey 1997. Monitoring Progress Toward the Goals of National Programme for Myanmar's Children. [Includes flush to sewerage system, flush to septic tank	MICS97	1997			64.5				39.0					
Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Q	JMP99	1999		2.9		73.0		0.0		57.0				
Multiple Indicator Cluster Survey, Preliminary Report, October 2000.	MICS00	2000	6.9		83.6		0.2		56.5		1.5		18.2	
World Health Survey, WHO, 2003.	WHS03	2003	6.0		94.8		0.1		85.2			0.0		0.0
MICS 2003.	MICS03	2003	10.6		94.9		0.6		77.5		0.6		10.2	

Myanmar - urban - Access to improved sanitation coverage



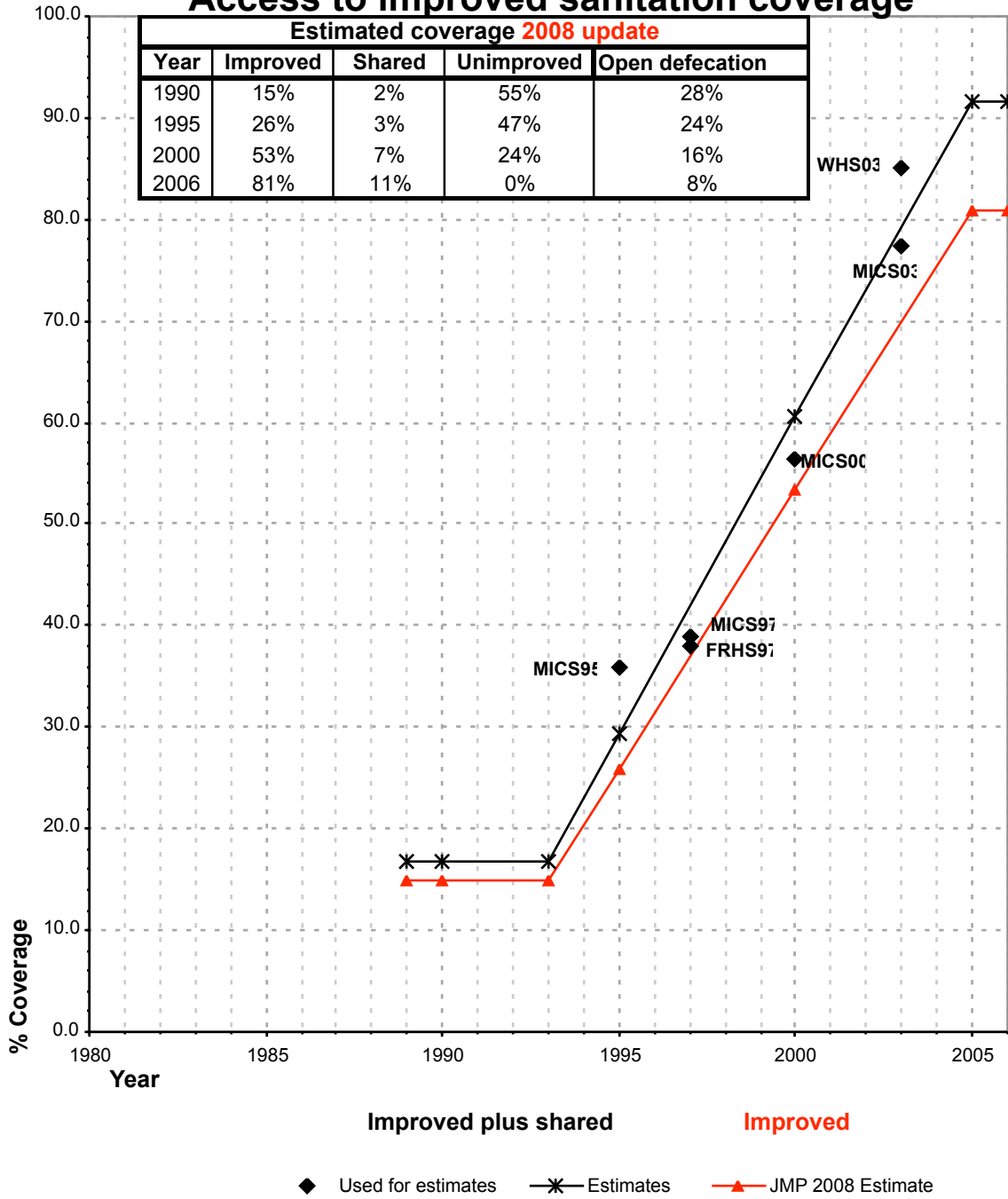
Improved plus Shared

Improved

◆ Used for estimates ✱ Estimates ▲ JMP 2008 Estimate

Total access :

Myanmar - rural - Access to improved sanitation coverage



Total access :