



WHO / UNICEF

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

Coverage Estimates
Improved Sanitation

Updated in July 2008

Botswana

Urban and Rural Sanitation

Survey

DHS 1988		
SANITATION	Urban	Rural
Own flush	28.6	2.0
Own pit latrine	51.7	34.5
Neighbour's toilet	0.8	0.4
Neighbour's latrine	3.2	7.2
Communal toilet	0.3	0.1
Communal latrine	1.0	0.4
Pail/ bucket	0.1	0.0
Bush	14.3	55.2
Other	0.0	0.1
Missing information	0.0	0.1
TOTAL	100.0	99.9
50% of own pit latrine and neighbors latrine estimated to be improved	27.4	20.9
Access to improved sanitation	57%	23%
Estimated House connections	26%	0%

Source: Botswana DHS, 1988.

MICS 2000		
Proportion shared improved facilities/all improved facilities		
	0.06	0.15
SANITATION	Urban	Rural
Own Flush Toilet	25.6	7.6
Own Pit latrine	65.5	42.4
Neighbour's flush toilet	0.5	0.6
Neighbour's pit latrine	4.4	7.5
Communal flush toilet	0.5	0.2
Communal pit latrine	0.2	0.5
Bucket latrine	0.1	0.2
Bush	3.1	41.0
Don't know	0.0	0.0
TOTAL	99.9	100.0
50% of own pit latrine and neighbors latrine estimated to be improved	35.0	25.0
Access to improved sanitation	61%	33%
Estimated House connections	28%	1%

Source: Botswana MICS 2000

tion - Botswana

Census

Census		1991	
(Population in thousands)			
SANITATION	Urban	Rural	
Private Connection	206.151	4.323	
¹ Pit Latrine	321.354	391.935	
² Septic Tank	78.823	7.205	
Other	0.000	317.005	
TOTAL	606.328	720.468	
50% of pit latrine estimated to be improved	160.677	195.968	
sanitation	73%	29%	
% House connections	34%	1%	

Source: 1991 Census as recorded in the Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999.

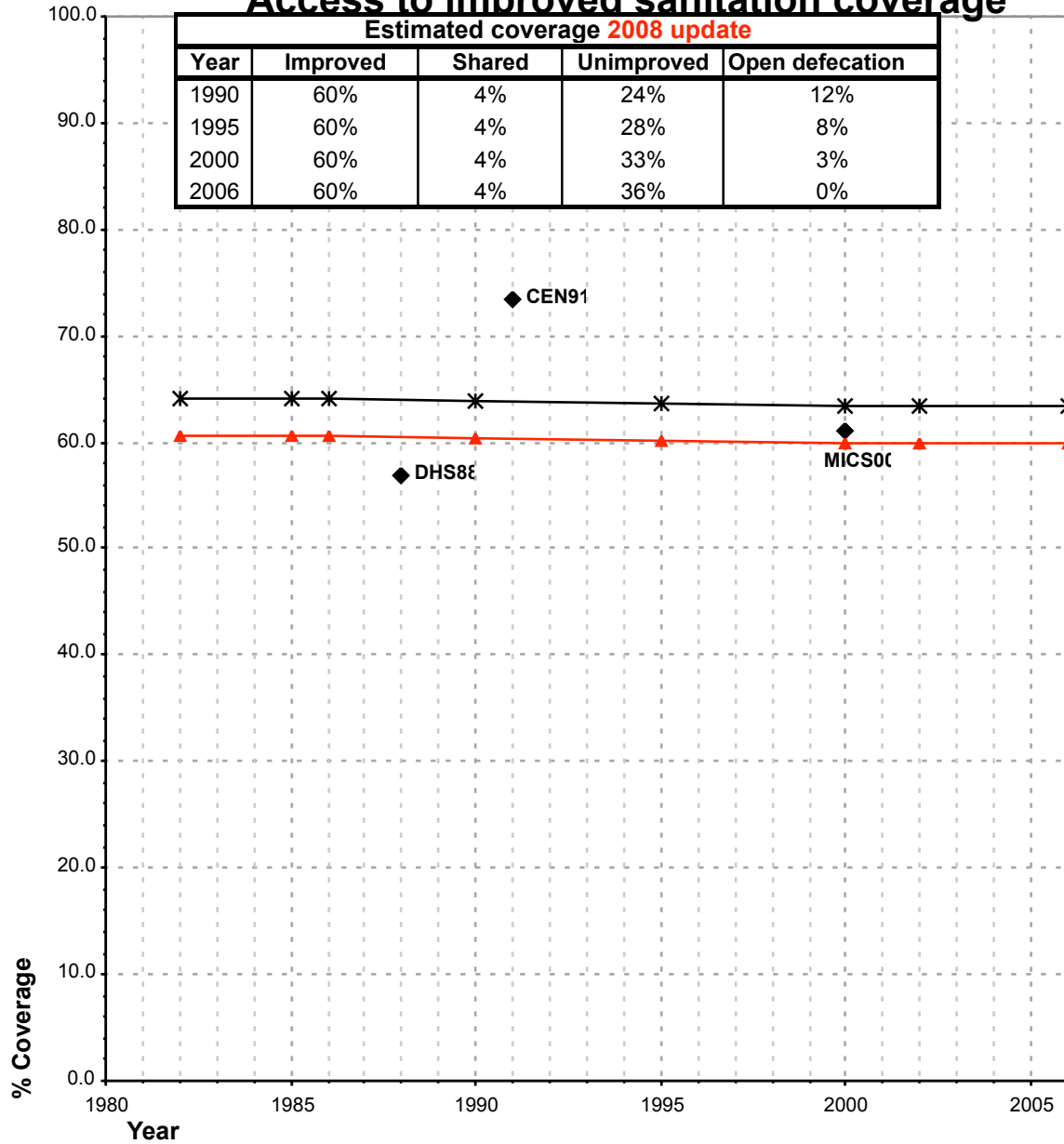
Estimate

FORM6/WHO		1999	
(Population in thousands)			
SANITATION	Urban	Rural	
Population served with household connections to conventional sewers	206.151	36.023	
Population without household connections but served with adequate, private or shared on-site system	321.354	201.731	
Total population served	527.505	237.754	
Total population unserved	78.823	482.714	
Total population	606.328	720.468	
Population with adequate sanitation	87%	33%	
% House connections	34%	5%	

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

Botswana			SANITATION								OPEN DEFECACTION			
			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 Progress (as at December 1983). WHO 1986.	WHO83	1983		45.0		90.0				23.0				
The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987.	WHO85	1985		55.0		93.0				28.0				
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1988). WHO 1990.	WHO88	1988		60.0		98.0				20.0				
Botswana DHS 1988	DHS88	1988	26.3		56.9		0.5		23.3		14.3		55.2	
The International Drinking Water Supply and Sanitation Decade. End of Decade Review (as at December 1990). WHO1992.	WHO90	1990		92.0		100.0				85.0				
Source: 1991 Census as recorded in the Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999.	CEN91	1991	34.0		73.5		0.6		28.8					
Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999. (Form 6 sent to WHO)	JMP99	1999		34.0		87.0		5.0		33.0				
Multi-Indicator Cluster Survey, Botswana 2000	MICS00	2000	28.2		61.1		0.7		33.2		3.1		41.0	

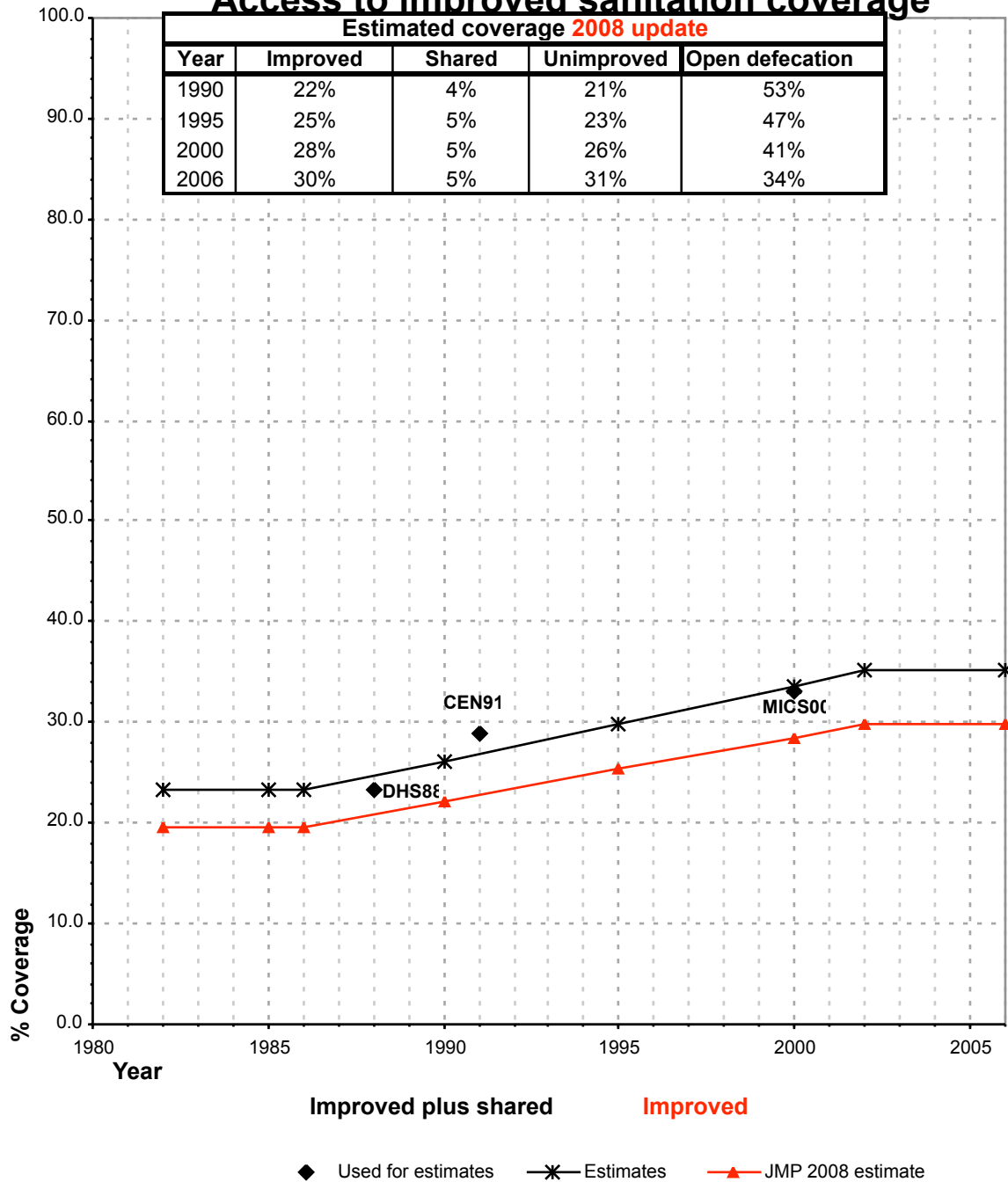
Botswana - urban - Access to improved sanitation coverage



◆ Used for estimates
 ✱ Estimates
 ▲ JMP 2008 estimate

Shared facilities:
 The proportion of the population using a shared improved sanitation facility is based on the MICS00

Botswana - rural - Access to improved sanitation coverage



Shared facilities:
The proportion of the population using a shared improved sanitation facility is based on the MICS00