



**WHO / UNICEF**

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

Coverage Estimates  
**Improved Sanitation**

Updated in July 2008

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**Sierra Leone**

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## Sanitation - Sierra Leone

MICS		2000	
	Urban	Rural	
<b>WATER</b>			
Flush to sewage system/septic tank	12.6	0.3	
Pour flush latrine	2.7	0.7	
Improved pit latrine	3.0	5.3	
Traditional pit latrine	69.9	46.8	
Open pit	3.8	15.8	
Bucket	0.1	0.2	
No facilities/bush/field	3.3	21.0	
Other	4.4	10.0	
<b>TOTAL</b>	<b>99.8</b>	<b>100.1</b>	
Estimated sewerage connections based on MICS06	2.7	0.2	
MICS06	51.9	22.5	
<b>Use of an improved sanitation facility</b>	<b>67%</b>	<b>23%</b>	
% Sewerage connections	3%	0%	

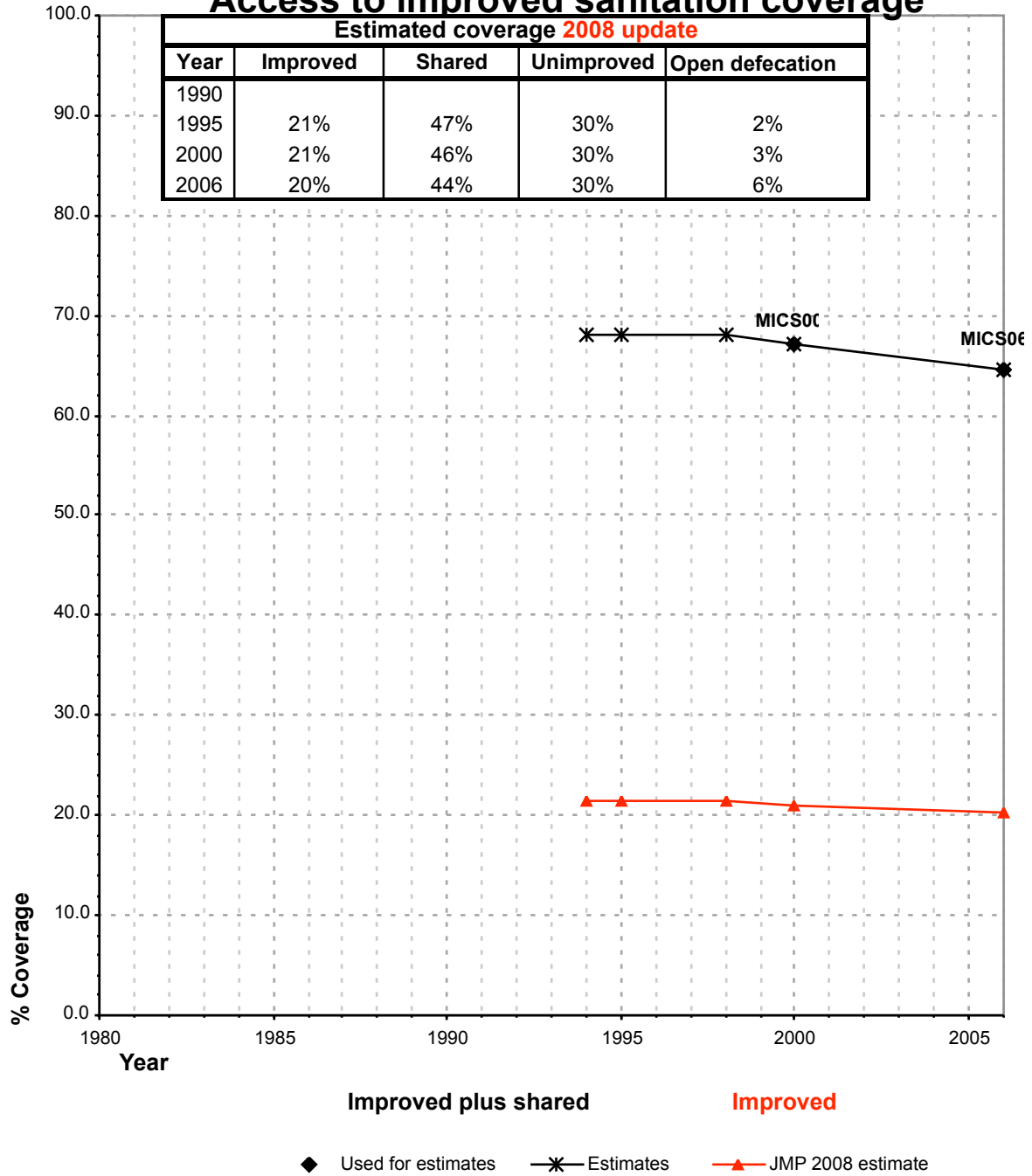
Source: *The Status of Women and Children in Sierra Leone, A Household Survey Report (MICS-2), 2000*

MICS		2006	
Shared improved facilities		0.69	0.74
	Urban	Rural	
<b>WATER</b>			
Flush to piped sewer system	1.7	0.1	
Flush to septic tank	6.3	0.1	
Flush to pit (latrine)	2.2	0.2	
Ventilated Improved Pit latrine (VIP)	0.3	0.9	
Pit latrine with slab	53.8	15.6	
Composting toilet	0.0	0.2	
Flush to somewhere else	0.4	0.1	
Pit latrine without slab/open pit	25.8	33.7	
Bucket	0.0	0.0	
Hanging toilet/hanging latrine	2.4	3.9	
No facilities or bush or field	6.0	42.2	
Other	1.2	3.0	
Missing	0.0	0.0	
<b>TOTAL</b>	<b>100.1</b>	<b>100.0</b>	
ratio sewer connections/septic tank	0.21	0.50	
ratio improved latrines (non flush)	0.68	0.33	
<b>Use of an improved sanitation facility</b>	<b>65%</b>	<b>18%</b>	
% Sewerage connections	2%	0%	

Source: *MICS-3, 2006*

Sierra Leone			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 Baseline Data (as at December 1980). WHO 1984	WHO80	1980				31.0				6.0				
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1983). WHO 1986.	WHO83	1983				52.0				10.0				
The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987.	WHO85	1985				60.0				10.0				
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1988). WHO 1990.	WHO88	1988				59.0				35.0				
The International Drinking Water Supply and Sanitation Decade. End of Decade Review (as at December 1990). WHO1992.	WHO90	1990				55.0				31.0				
Water Supply and Sanitation Sector Monitoring Report 1993 (Sector Status as of 31 December 1991)	JMP93	1991				92.0				49.0				
Water Supply and Sanitation Sector Monitoring Report - 1996. Sector Status as of 31 December 1994. WHO/UNICEF 1996.	JMP96	1994				17.0				8.0				
Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999. (Form 6 sent to WHO)	JMP99	1999				23.0				31.0				
The Status of Women and Children in Sierra Leone, A Household Survey Report (MICS-2), 2000	MICS00	2000	2.7		67.2		0.2		23.5		3.3		21.0	
Multiple Indicator cluster Survey, Sierra Leone, 2006	MICS06	2006	1.7		64.5		0.1		17.6		6.0		42.2	

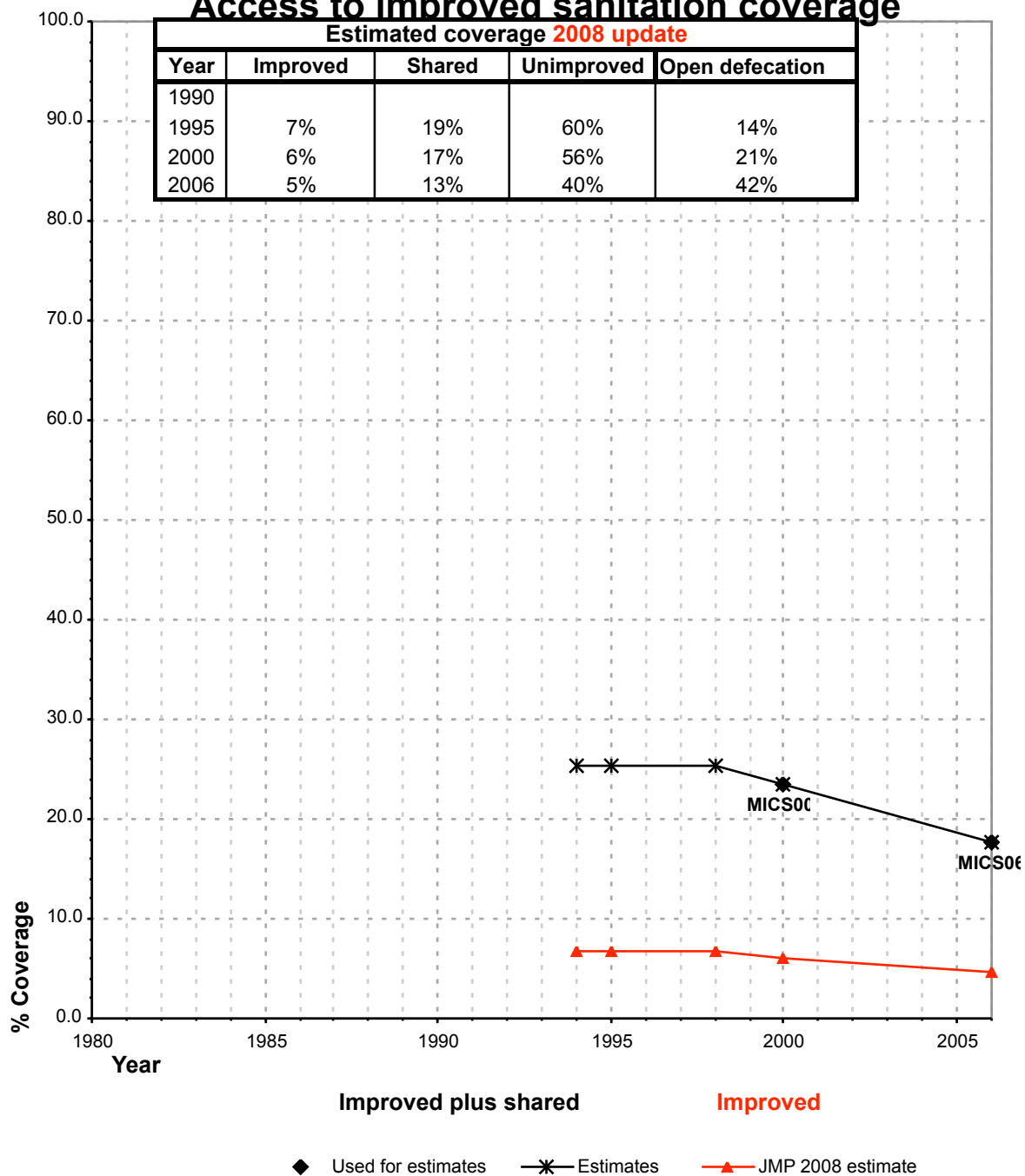
# Sierra Leone - urban - Access to improved sanitation coverage



**Shared facilities :**

The proportion of the population using a shared improved sanitation facility is based on the MICS06

# Sierra Leone - rural - Access to improved sanitation coverage



**Shared facilities :**

The proportion of the population using a shared improved sanitation facility is based on the MICS06