



WHO / UNICEF

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

Coverage Estimates
Improved Sanitation

Updated in July 2008

Sri Lanka

DHS		1987	
Note: the sample is not representative for a few areas in the Northern and Eastern Province, which are not conducive for a survey			
SANITATION	Urban	Rural	
Flush toilet	10.8	1.7	
Water Seal	69.3	35.8	
Pit	12.7	41.4	
Bucket	1.2	0.3	
Other	1.2	2.0	
No Facilities	4.8	18.9	
Missing	0.0	0.0	
TOTAL	100.0	100.0	
Estimated pit considered improved based on WHS03	10.0	27.6	
% Use of an improved sanitation facility	90%	65%	

Source: Sri Lanka Demographic and Health Survey 1987.

NWSDB		1992	
the original documentation does not specifically refer to a survey or survey method. The results are therefore not used to calculate estimates			
Sanitation	Urban	Rural	
Water seal	77.5	42.1	
Bucket	0.1	1.0	
Pit	5.3	19.7	
No latrines	17.1	37.2	
TOTAL	100	100	
Estimated pit considered improved based on WHS03	4.2	13.1	
% Use of an improved sanitation facility	82%	55%	

Water Supply and Sanitation related Information 1992,

Urban and Rural Sanitation - Sri Lanka

Survey

DHS		2000	
Note: the sample is not representative for a few areas in the Northern and Eastern Province, which are not conducive for a survey			
SANITATION	Urban*	Rural*	
Water Seal	86.9	69.4	
Pour Flush	8.1	8.3	
Pit	2.4	15.2	
Bucket	0.2	0.0	
Other	0.3	0.2	
None	2.1	7.0	
TOTAL	100	100	
Estimated pit considered improved based on WHS03	1.9	10.1	
% Use of an improved sanitation facility	97%	88%	

Source: Sri Lanka Demographic and Health Survey 2000, Urban", rural of "rural" + "estate", on basis of the

WHS		2003	
Proportion shared improved facilities/all improved facilities		0.07	0.03
SANITATION	Urban	Rural	
Private domestic connection to sewage system	23.4	6.8	
Shared domestic connection to sewage system	1.6	0.1	
Private flush to septic tank	41.4	21.0	
Shared flush to septic tank	1.9	1.3	
Private pour flush latrine	17.4	40.0	
Shared pour flush latrine	2.3	0.8	
Private covered dry latrine (with privacy)	4.7	11.3	
Shared covered dry latrine (with privacy)	1.0	0.5	
Uncovered dry latrine (without privacy)	1.5	5.9	
Bucket latrine (where fresh excreta are manually removed)	0.2	0.2	
No facilities (open defecation)	1.4	4.2	
Other	3.1	7.9	
TOTAL	100.0	100.0	
Ratio of improved dry latrines/all latrines	0.79	0.67	
% Use of an improved sanitation facility	94%	82%	
% Sewerage connections	23%	7%	

Source: World Health Survey, WHO, 2003.

Estimate

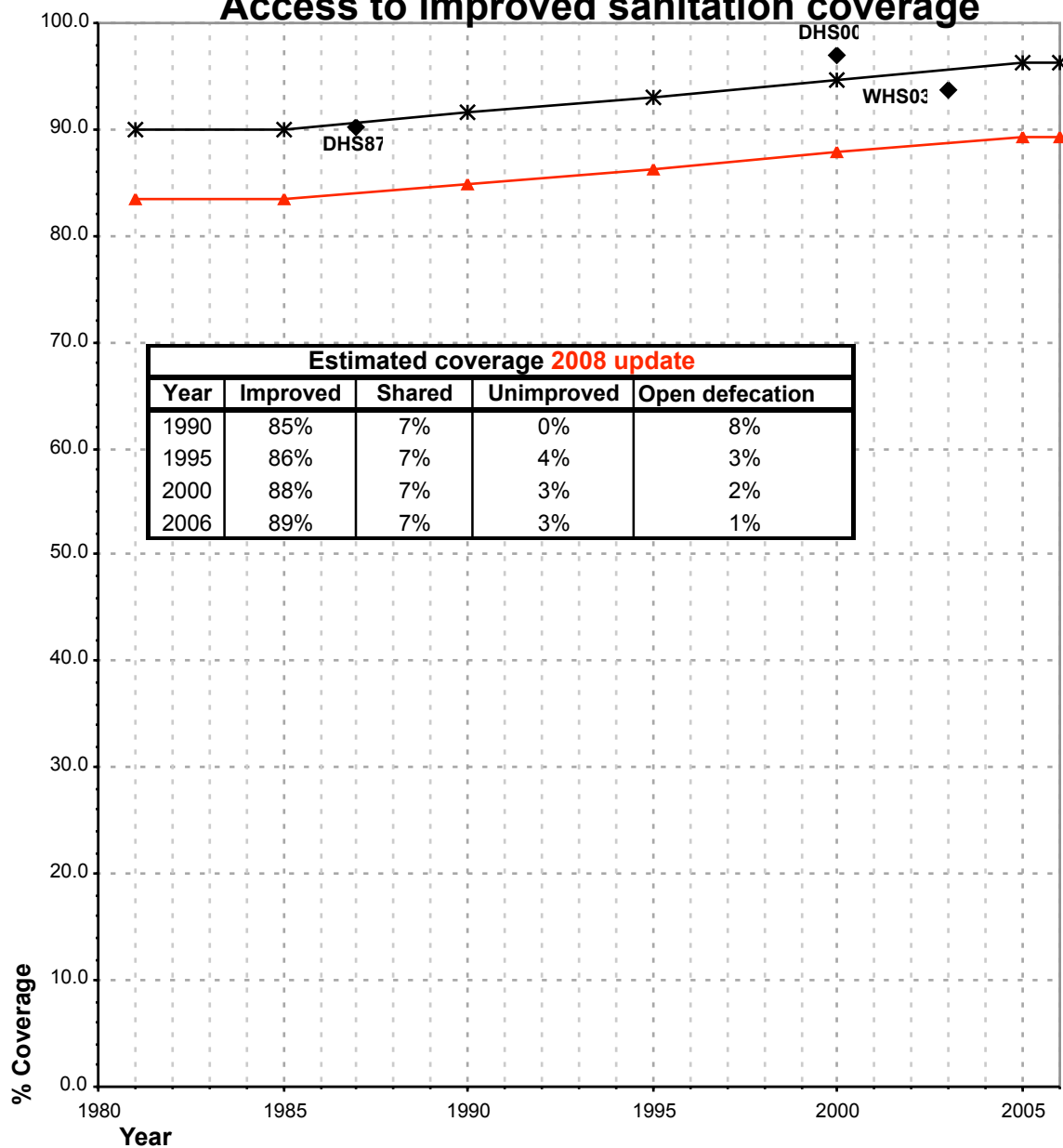
FORM6/WHO	1999	
(Population in thousands)		
SANITATION	Urban	Rural
Population served with household connections to conventional sewers	180	0
Population without household connections but served with adequate, private or shared on-site system	4'410	10'438
Total population served	4'590	10'438
Total population unserved	470	2'610
Total population	5'060	13'048
% Use of an improved sanitation facility	91%	80%
% Sewerage connections	4%	0%

Source: Global Water Supply and Sanitation Assessment 2000.

Sri Lanka			DRINKING WATER							
			URBAN				RURAL			
			HC		Total		HC		Total	
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
The International Drinking Water Supply and Sanitation Decade. Review of National Baseline Data (as at December 1980). WHO 1984	WHO80	1980				65.0				18.0
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1983). WHO 1986.	WHO83	1983				76.0				26.0
The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987.	WHO85	1985		26.0		82.0				29.0
Sri Lankan Demographic and Health Survey 1987.	DHS87	1987	36.9		89.1		4.1		59.0	
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1988). WHO 1990.	WHO88	1988		31.0		87.0				40.0
The International Drinking Water Supply and Sanitation Decade. End of Decade Review (as at December 1990). WHO1992.	WHO90	1990		25.0		80.0				55.0
Water Supply and Sanitation Sector Monitoring Report 1993 (Sector Status as of 31 December 1991)	JMP93	1991				100.0				100.0
Water Supply and Sanitation Related Information, 1992 volume 1, National Water Supply and Drainage Board, 1992	NWSDB92	1992				87.0				53.0
Water Supply and Sanitation Sector Monitoring Report - 1996. Sector Status as of 31 December 1994. WHO/UNICEF 1996.	JMP96	1994				43.0				47.0
Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector	JMP99	1999		66.8		91.0		12.6		80.0
Sri Lankan Demographic and Health Survey 2000, Preliminary report.	DHS00	2000	35.5		97.8		3.6		70.2	
World Health Survey, WHO, 2003.	WHS03	2003		64.3	96.2			31.2	81.2	
Country Report on Indicator for the Goals, 2004	CRI04	2004	30.6		96.2		3.6		74.6	

Sri Lanka			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				80.0				63.0				
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1983). WHO 1986.	WHO83	1983												
The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987.	WHO85	1985		8.0		65.0				39.0				
Sri Lankan Demographic and Health Survey 1987.	DHS87	1987			90.2					65.1		4.8		18.9
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1988). WHO 1990.	WHO88	1988		9.0		74.0				44.0				
The International Drinking Water Supply and Sanitation Decade. End of Decade Review (as at December 1990). WHO1992.	WHO90	1990				68.0				45.0				
Water Supply and Sanitation Sector Monitoring Report 1993 (Sector Status as of 31 December 1991)	JMP93	1991				73.0				56.0				
Water Supply and Sanitation Related Information, 1992 volume 1, National Water Supply and Drainage Board, 1992	NWSDB92	1992				80.0				52.0				
Water Supply and Sanitation Sector Monitoring Report - 1996. Sector Status as of 31 December 1994. WHO/UNICEF 1996.	JMP96	1994				33.0				58.0		17.1		37.2
Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector C	JMP99	1999	3.6			91.0	0.0			80.0				
Sri Lankan Demographic and Health Survey 2000, Preliminary report.	DHS00	2000			96.9					87.7		2.1		7.0
World Health Survey, WHO, 2003.	WHS03	2003	23.4			93.8		6.8		81.8		1.4		4.2
Country Report on Indicator for the Goals, 2004	CRI04	2004												

Sri Lanka - urban - Access to improved sanitation coverage



Improved plus shared

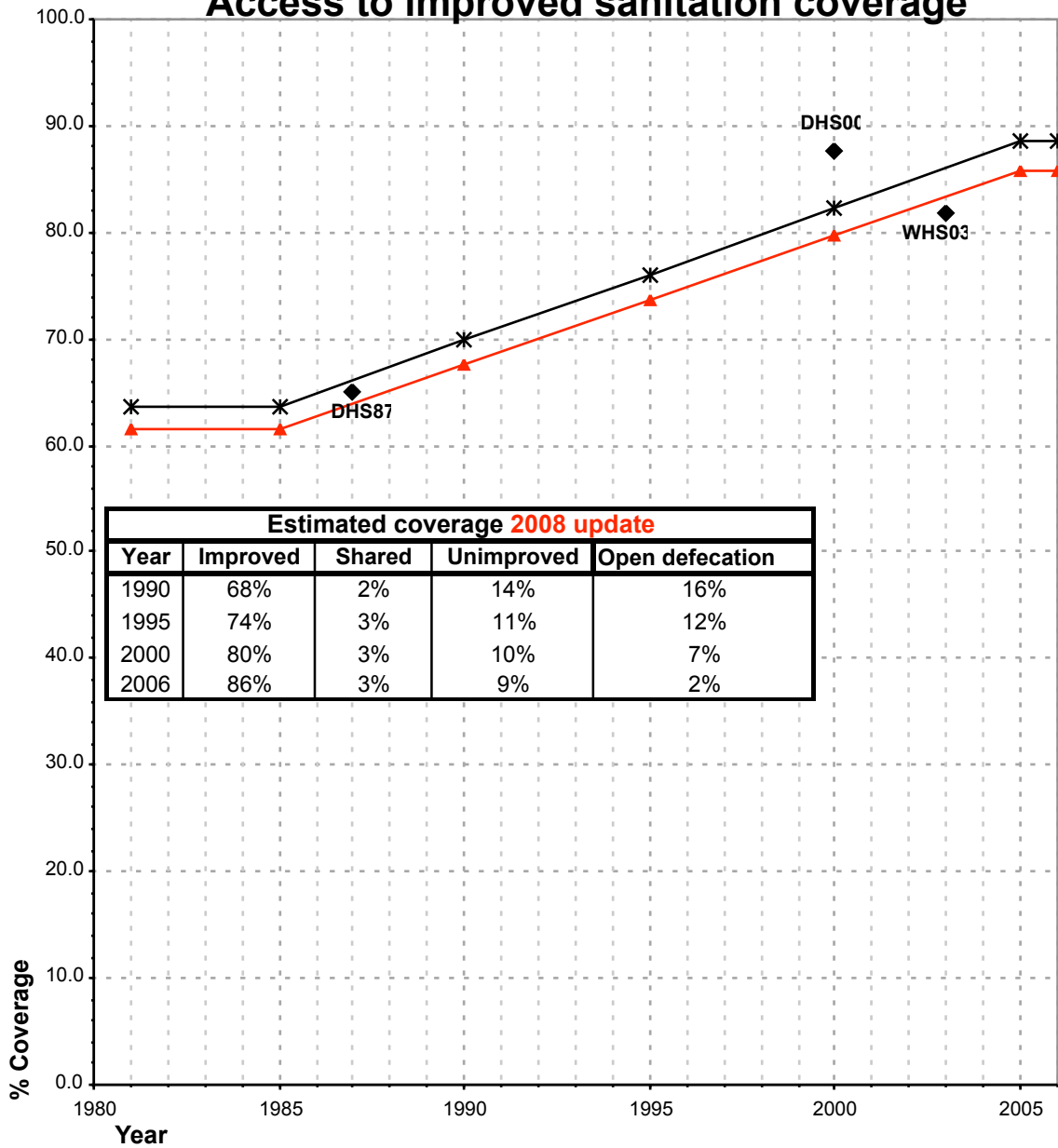
Improved

◆ Used for estimates * Estimates ▲ JMP 2008 estimate

Total access : Both the DHS 1987 and the DHS 2000 surveys are not representative for a few areas Northern and Eastern Province.

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

Sri Lanka - rural - Access to improved sanitation coverage



Improved plus shared

Improved

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