



WHO / UNICEF

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

Coverage Estimates
Improved Sanitation

Updated in July 2008

Bulgaria

	1990 ?
WATER	Total
Connected to sewerage network	85%

Source: David Owen, "The European Water Industry", Financial Times, 1998, (TD200.55 OWE 1998)

LSMS 1995		
SANITATION	Urban	Rural
Public sewerage	92.7	24.2
Septic tank	6.7	72.2
Other	0.6	3.6
TOTAL	100.0	100.0
Access to improved sanitation	99%	96%
% House connections	93%	24%

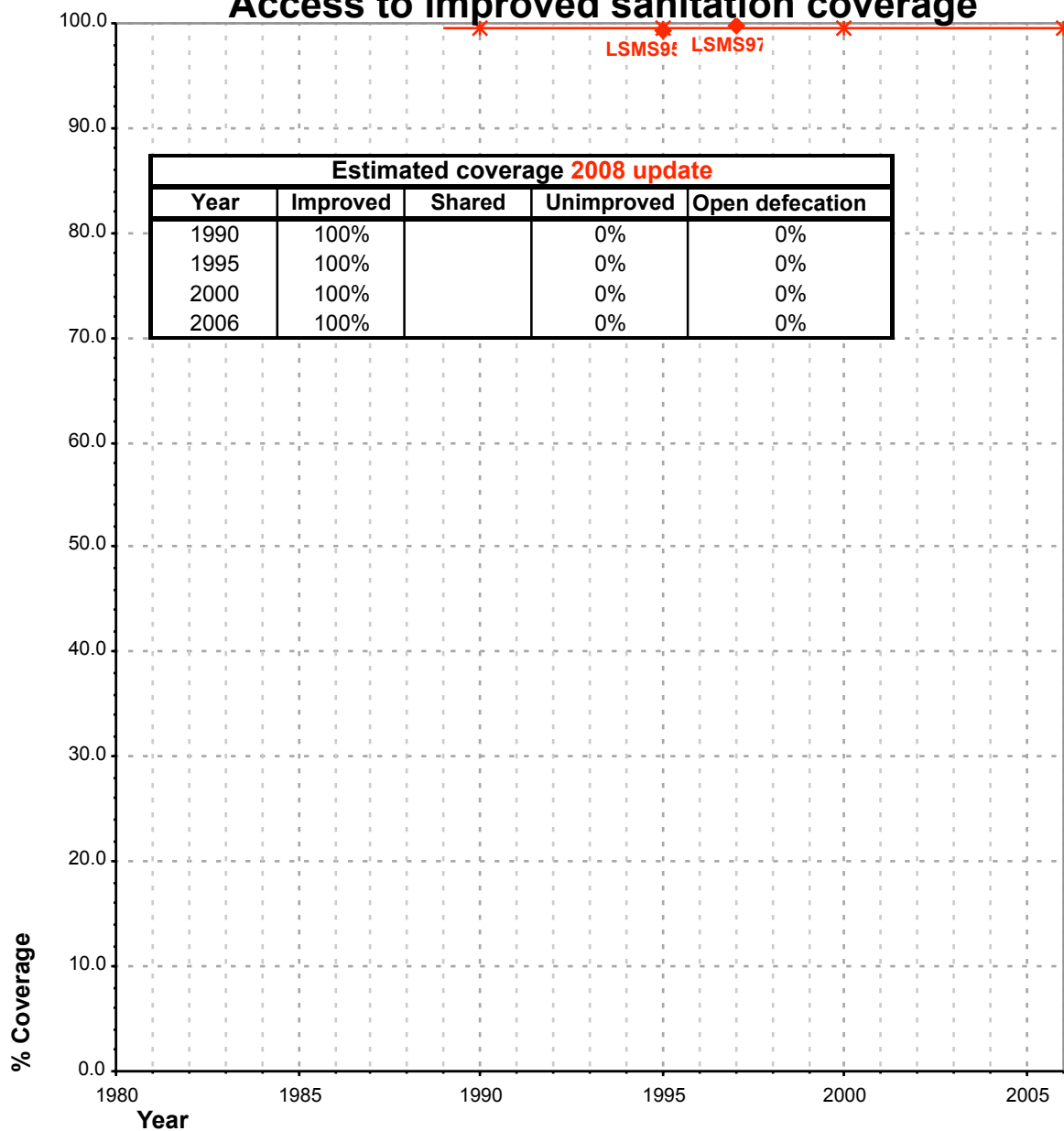
Source: LIVING STANDARDS MEASUREMENT STUDY SURVEY, Bulgaria, 1995

LSMS 1997		
SANITATION	Urban	Rural
Public sewerage	91.0	23.5
Septic tank	8.8	72.8
Other	0.3	3.7
TOTAL	100.1	100.0
Access to improved sanitation	100%	96%
% House connections	91%	24%

Source: LIVING STANDARDS MEASUREMENT STUDY SURVEY, Bulgaria, 1997

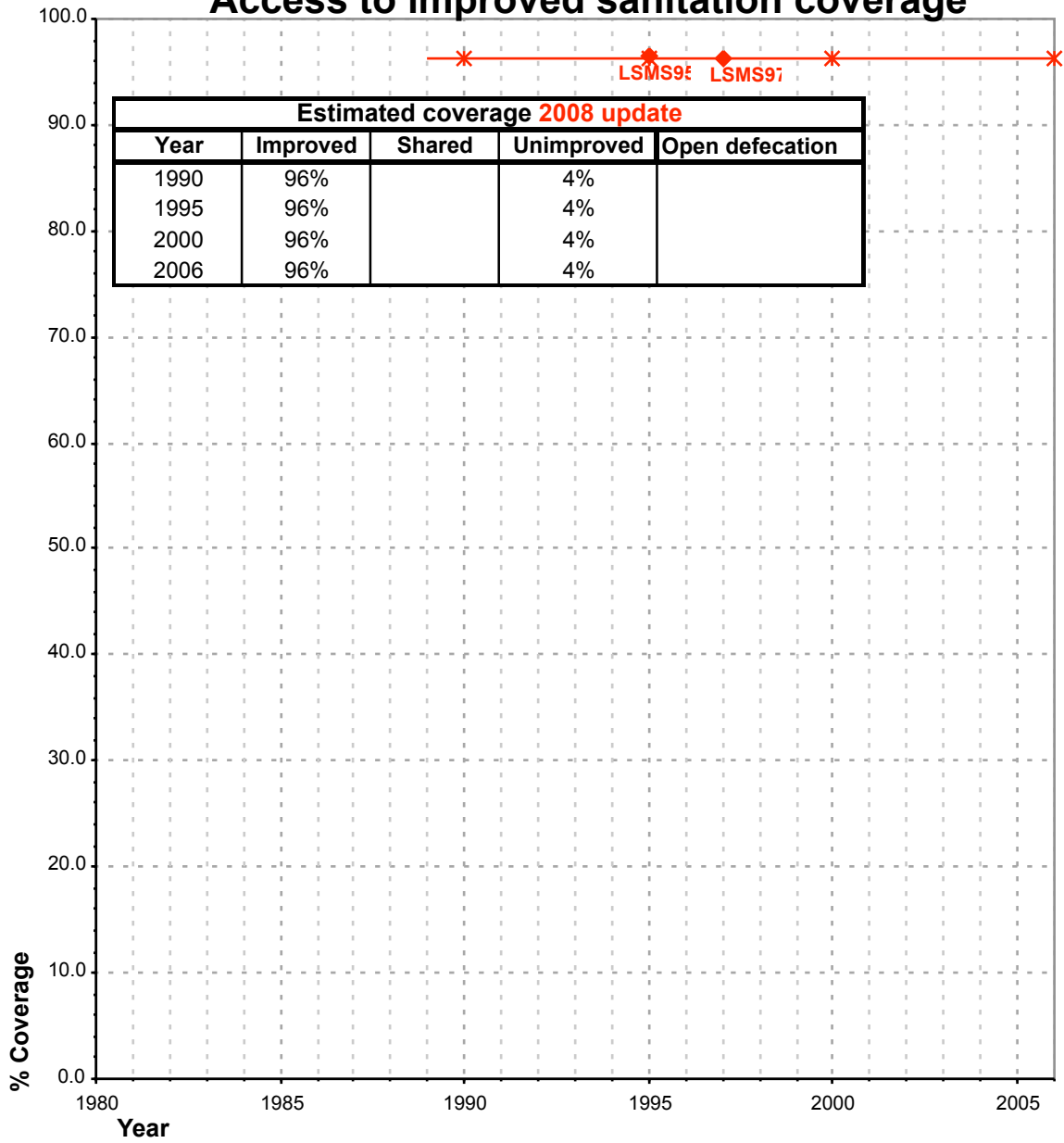
Bulgaria			SANITATION							
			URBAN				RURAL			
			HC		Total		HC		Total	
Source	Code	Year	Used for estimates	Not used for estimates	Used for estimates	Not used for estimates	Used for estimates	Not used for estimates	Used for estimates	Not used for estimates
Health for all database, WHO Regional Office for Europe, 1990.	ROE90	1990								
Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Q	JMP99	1999		94.0		100.0		8.0		100.0
LIVING STANDARDS MEASUREMENT STUDY SURVEY, Bulgaria, 1995	LSMS95	1995	92.7		99.4		24.2		96.4	
LIVING STANDARDS MEASUREMENT STUDY SURVEY, Bulgaria, 1997	LSMS97	1997	91.0		99.8		23.5		96.3	

Bulgaria - urban - Access to improved sanitation coverage



Total access :

Bulgaria - rural - Access to improved sanitation coverage



Improved

◆ Used for estimates
 ✱ JMP 2008 Estimate

Total access :