



WHO / UNICEF

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

Coverage Estimates
Improved Drinking Water

Updated in June 2006

Mali

DHS	1987	
	Urban	Rural
WATER		
Running Water	12	0.17
Other (Private)	0.32	0
Pump	1.27	10.91
Well (Private)	30.16	12.21
Well (public)	26.98	64.9
Spring	24.96	1.81
River/Stream	0.62	7.63
Lakes/Creeks	0.2	2.31
Other (public)	3.49	0.06
TOTAL	100	100
DHS01	9.9	4.0
Protected public well based on ratio DHS01	6.0	10.2
50% of springs estimated protected	12.5	0.9
Safe Drinking Water (incl. 50% Well & Spring)	42%	26%
Estimated House connections	4%	0%

Source: Demographic and Health Survey, Mali, 1987.

DHS	1996	
	Urban	Rural
Water		
Private Tap (house/yard)	15.7	0.6
Public Tap	33.5	2.1
Borehole	6.4	17.1
Private Well (In house/Yard)	25	16
Public Well	18.5	57.5
River/Surface Water	0.5	6.3
Not Defined	0.3	0.3
TOTAL	99.9	99.9
Ratio "Private tap in house"	0.32	0.22
DHS01	8.2	5.3
Protected public well based on ratio DHS01	4.1	9.0
Safe Drinking Water (incl. 50% Well & Spring)	68%	34%
% House connections	16%	1%

Source: Demographic and Health Survey, Mali, 1995-96.

DHS	2001	
	Urban	Rural
WATER		
Dans le logement/la cour	26.9	1.7
Fontaine publique		
Puits protege dans logement/cour	32	15.5
Puits protégé public	9	6.5
Eau de pluie	2.5	8.8
	0	0.6
Puits ouvert dans logement/cour	18.3	13.1
Puits ouvert public	8.7	47.3
Fleuve/Rivière	2.2	5.5
Mare/Lac	0	0.7
Camion citerne	0.1	0
Autre/Non déterminé	0.2	0.3
TOTAL	99.9	100
Ratio protect/all puits protégé dans le logement/cour	0.33	0.33
Ratio puits protégé public/all puits protégé public	0.22	0.16
Access to improved drinking water sources	70%	33%
% House connections	27%	2%

Source: Mali, Enquête démographique et de santé, 2001.

WHS	2003	
	Urban	Rural
Preliminary data		
WATER		
Piped water through house connection or yard	10.9	1.6
Public standpipe		
	54.3	14.0
Protected tube well or bore hole	5.4	22.0
Protected dug well or protected spring	13.2	17.1
Rainwater (into tank or cistern)	0.2	0.7
Unprotected dug well or spring	12.5	40.6
Water taken directly from pond-water or stream	0.2	0.0
Tanker-truck, vendor	3.3	4.0
TOTAL	100.0	100.0
Ratio of protected /all wells and springs	0.60	0.49
Access to improved drinking water sources	84%	55%
% House connections	11%	2%

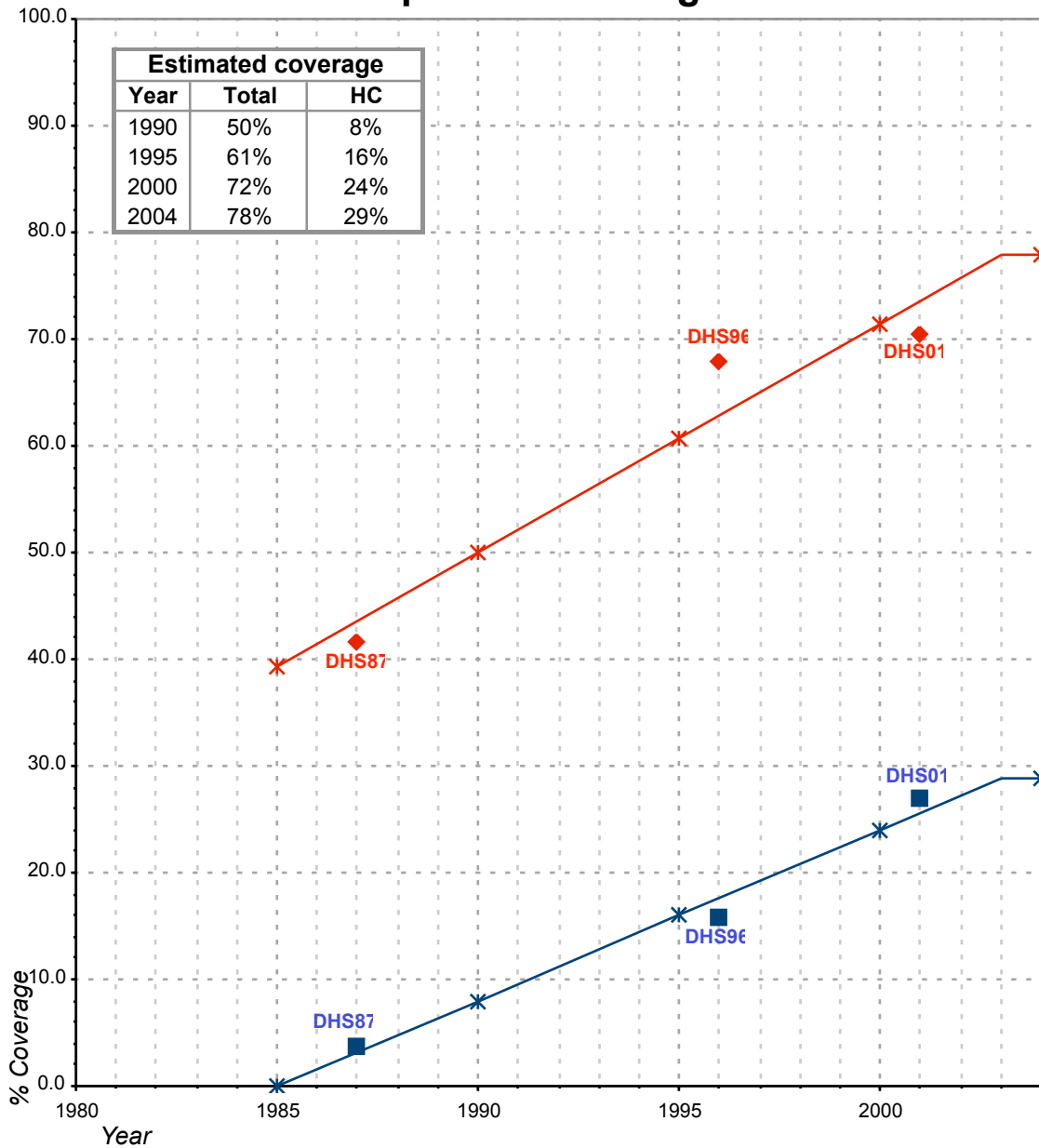
Source: World Health Survey, WHO, 2003.

FORM-6/WHO	1999	
(Population in thousands)	Urban	Rural
Water		
Population served with household connection		
Population without household connection but with reasonable access to a public water point		
Total population served	1'142.6	4'333.0
Total population unserved	398.0	1'823.0
Total population	1'540.6	6'156.0
Population with safe drinking water	74%	70%

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

Mali			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		20.0		37.0				0.0
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1983). WHO 1986.	WHO83	1983		18.0		46.0				8.0
The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987.	WHO85	1985		15.0		46.0				10.0
Mali Demographic and Health Survey 1987.	DHS87	1987	3.8		41.7		0.0		26.2	
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1988). WHO 1990.	WHO88	1988		49.0		100.0				36.0
The International Drinking Water Supply and Sanitation Decade. End of Decade Review (as at December 1990). WHO1992.	WHO90	1990		33.0		41.0				4.0
Water Supply and Sanitation Sector Monitoring Report 1993 (Sector Status as of 31 December 1991)	JMP93	1991				53.0				53.0
Water Supply and Sanitation Sector Monitoring Report - 1996. Sector Status as of 31 December 1994. WHO/UNICEF 1996.	JMP96	1994				36.0				38.0
Mali Demographic and Health Survey 1995.	DHS96	1996	15.7		68.0		0.6		34.1	
Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999. (Form 6 sent to WHO)	JMP99	1999				74.0				70.0
Mali, Enquête démographique et de santé, 2001.	DHS01	2001	26.9		70.4		1.7		33.1	
World Health Survey, WHO, 2003	WHS03	2003		11.0		83.6		1.6		54.4

Mali - urban - Access to improved drinking water sources



Total improved access

Household connections (HC)

◆ Used for estimates

■ Used for estimates

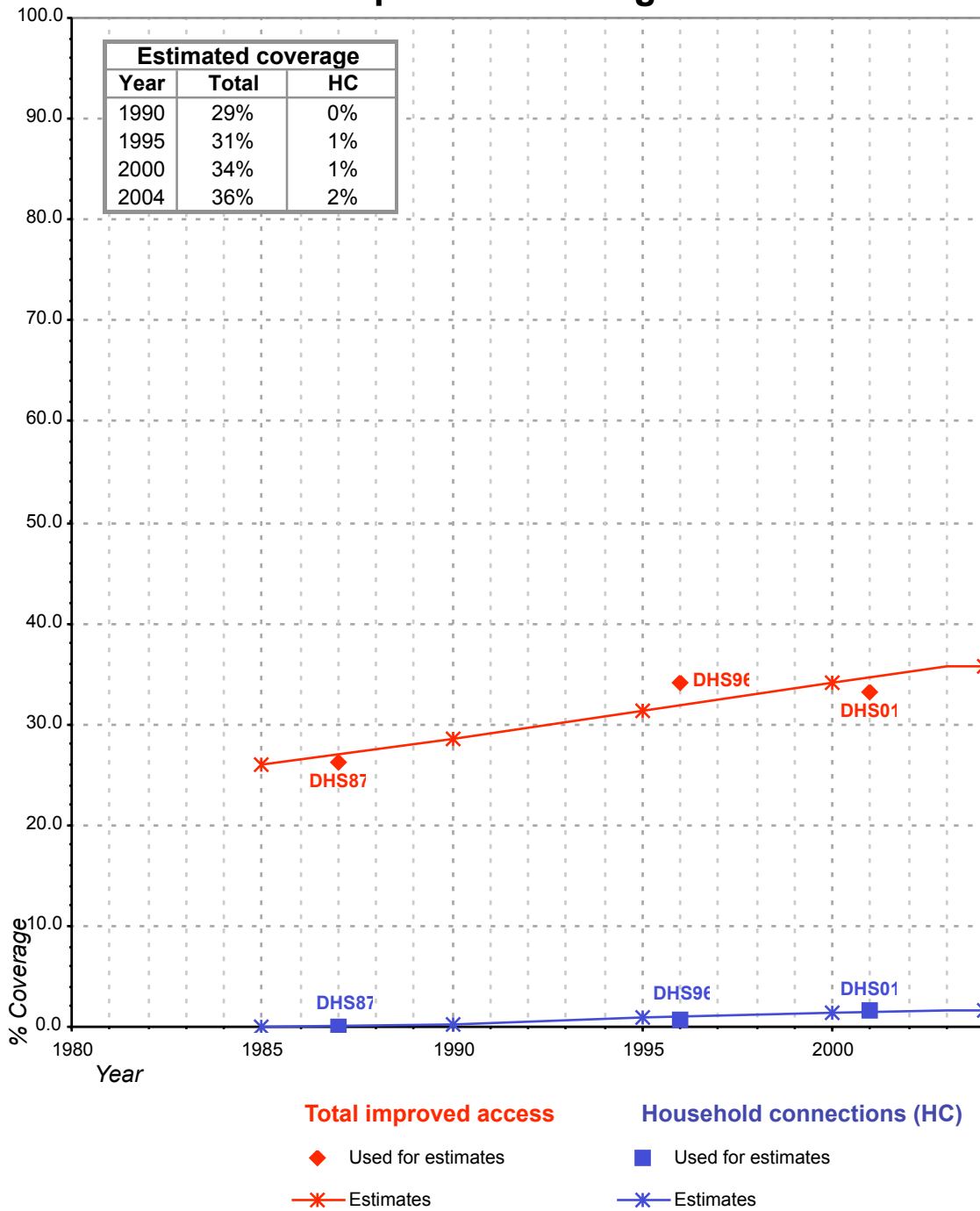
✱ Estimates

✱ Estimates

Total access :

Household connections :

Mali - rural - Access to improved drinking water sources



Total access :
Household connections :