



WHO / UNICEF

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

Coverage Estimates

Improved Drinking Water

Updated in June 2006

Guinea

Guinea

Survey

DHS	1992	
	Urban	Rural
WATER		
Private Tap	36,8	1,8
Public Tap	24,2	8,5
Well	27,1	39,2
Surface Water	8,9	49,1
Other/Not Defined	2,9	1,4
TOTAL	99,9	100
All Well	27,1	39,2
% of Safe Well Water=50% as no breakdown of Safe/Unsafe is provided	13,55	19,6
Safe Drinking Water Excluding Well	61	10
Safe Drinking Water Including 100% Well & Spring	88	50
Access to improved drinking water sources	75%	30%
% House connections	37%	2%

Source: Guinea Demographic and Health Survey 1992.

MICS	1996	
	Urban	Rural
Water		
Private connection	33,8	1
Public Standpipe	15,4	0,8
Borehole / Lined Well	9,5	27,1
Protected Spring	1	2,7
Improved Traditional Well	9,7	4,2
Not specified	30,6	64,2
TOTAL	100	100
Access to improved drinking water sources	69%	36%
% House connections	34%	1%

Source: Guinea Multiple Indicator Cluster Survey 1996

DHS	1999	
	Urban	Rural
WATER		
Robinet dans logement	10,3	0,2
Robinet dans concession	19,4	1,1
Robinet public	34,0	2,9
Source aménagée	0,8	3,3
Eau de pluie	0,0	0,5
Puits privé	19,4	13,6
Puits public/forages	12,0	34,7
Source non aménagée	0,9	12,6
Rivière, fleuve	1,2	30,2
Mare, lac, barrage	0,0	0,3
Camion citerne	1,3	0,0
ND	1,0	1,0
TOTAL	100,3	100,4
estimated 50% of "puits privé" and "puits publics/forage" considered improved	15,7	24,2
Ratio of "robinet in house/yard"/all robinets	0,47	0,31
Access to improved drinking water sources	80%	32%
% House connections	30%	1%

Source: Guinée, Enquête démographique et de santé, 1999

MICS 2003			
WATER	Urban	Rural	Total
Robinet dans le logement	16,7	0,1	6,6
Robinet dans la cour, chez le voisin	42,1	0,5	16,8
Borne fontaine	5,5	0,5	2,5
Source protégée	1,4	1,6	1,5
Puits protégé	14,2	8,5	10,8
Puits a pompe forages	12,5	53,7	37,5
Puits non protégé	3,8	10,6	7,9
Source non protégée	1,0	5,3	3,6
Mare, ruisseau ou fleuve	0,6	18,7	11,5
Citerne vendeur d'eau	2,0	0,1	0,8
ND	0,2	0,2	0,3
Autre source	0,1	0,2	0,2
TOTAL	100,1	100,0	100,0
estimated 50% of "puits privé" and "puits publics/forage" considered improved	13,4	31,1	24,2
Access to improved drinking water sources	79%	34%	52%
Estimation of House connections	30%	0%	0%

Source: Guinée, Enquête a Indicateurs Multiples (MICS 2004)

Census		
Census	1996	
(Population in thousands)		
Water	Urban	Rural
Private connection	457,457	0,000
Communal tap	444,486	27,745
Borehole / tube well	72,791	1 080,461
Protected spring	48,431	233,777
Private well	1 028,021	1 434,271
Surface water	35,910	2 108,078
Other	12,879	44,654
Not known	39,656	87,789
Total population (1996)	2 139,631	5 016,775
Total Population Served Excl. Well	1 023,165	1 341,983
% of Safe Well Water=50% as no breakdown of Safe/Unsafe is provided	514,011	717,136
% of Population with Safe Drinking Water Excl. Well	48%	27%
% of Population with Safe Drinking Water Incl. 100% Well	96%	55%
Population with safe water supply Incl. 50% Well	72%	41%
% House connections	21%	0%

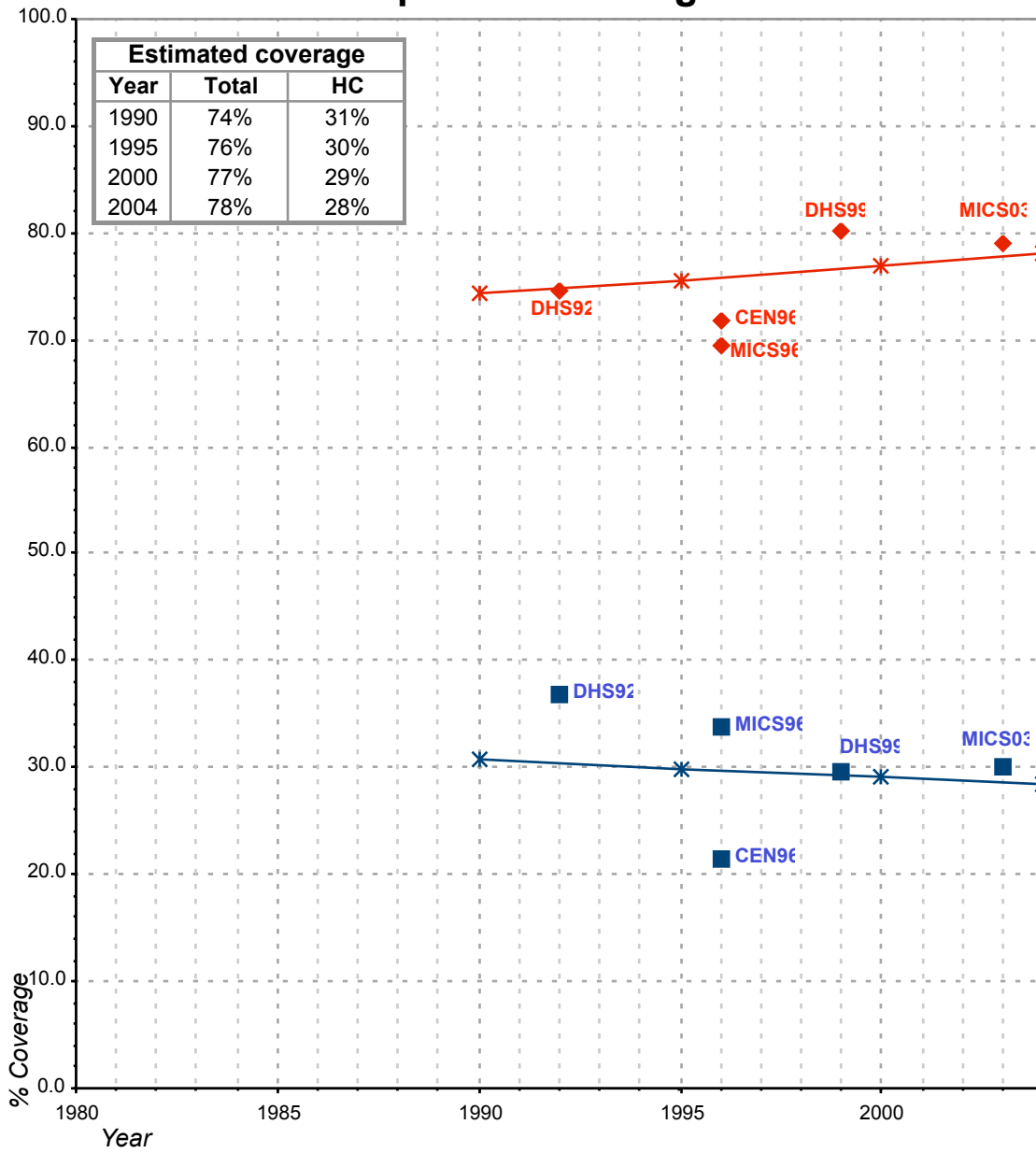
Source: National census 1996 as recorded on the Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999.

Estimate		
FORM-6 WHO	1999	
(Population in thousands)		
Water	Urban	Rural
Population served with household connection	785,000	0,000
Population without household connection but with reasonable access to a public water point	874,940	3 187,080
Total population served	1 659,940	3 187,080
Total population unserved	1 051,020	1 956,750
Total population	2 710,960	5 143,830
Population with safe drinking water	61%	62%
% House connections	29%	0%

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

Guinea			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		16.0		69.0				2.0
The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987.	WHO85	1985		26.0		41.0				12.0
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1988). WHO 1990.	WHO88	1988		16.0		55.0				24.0
The International Drinking Water Supply and Sanitation Decade. End of Decade Review (as at December 1990). WHO1992.	WHO90	1990		89.0		100.0				37.0
Water Supply and Sanitation Sector Monitoring Report 1993 (Sector Status as of 31 December 1991)	JMP93	1991				87.0				87.0
Guinea Demographic and Health Survey 1992.	DHS92	1992	36.8		74.6		1.8		29.9	
Guinea 1996 Census (as reported in form 4 of the Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999).	CEN96	1996	21.4		71.8		0.0		41.0	
Multiple Indicator Cluster Survey, Guinea 1996.	MICS96	1996	33.8		69.4		1.0		35.8	
Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Q	JMP99	1999		29.0		61.0		0.0		62.0
Guinée, Enquête démographique et de santé, 1999	DHS99	1999	29.7		80.2		1.3		32.2	
MICS, 2003	MICS03	2003	30.0		79.1		0.3		33.8	

Guinea - urban - Access to improved drinking water sources



Total improved access

Household connections (HC)

◆ Used for estimates

■ Used for estimates

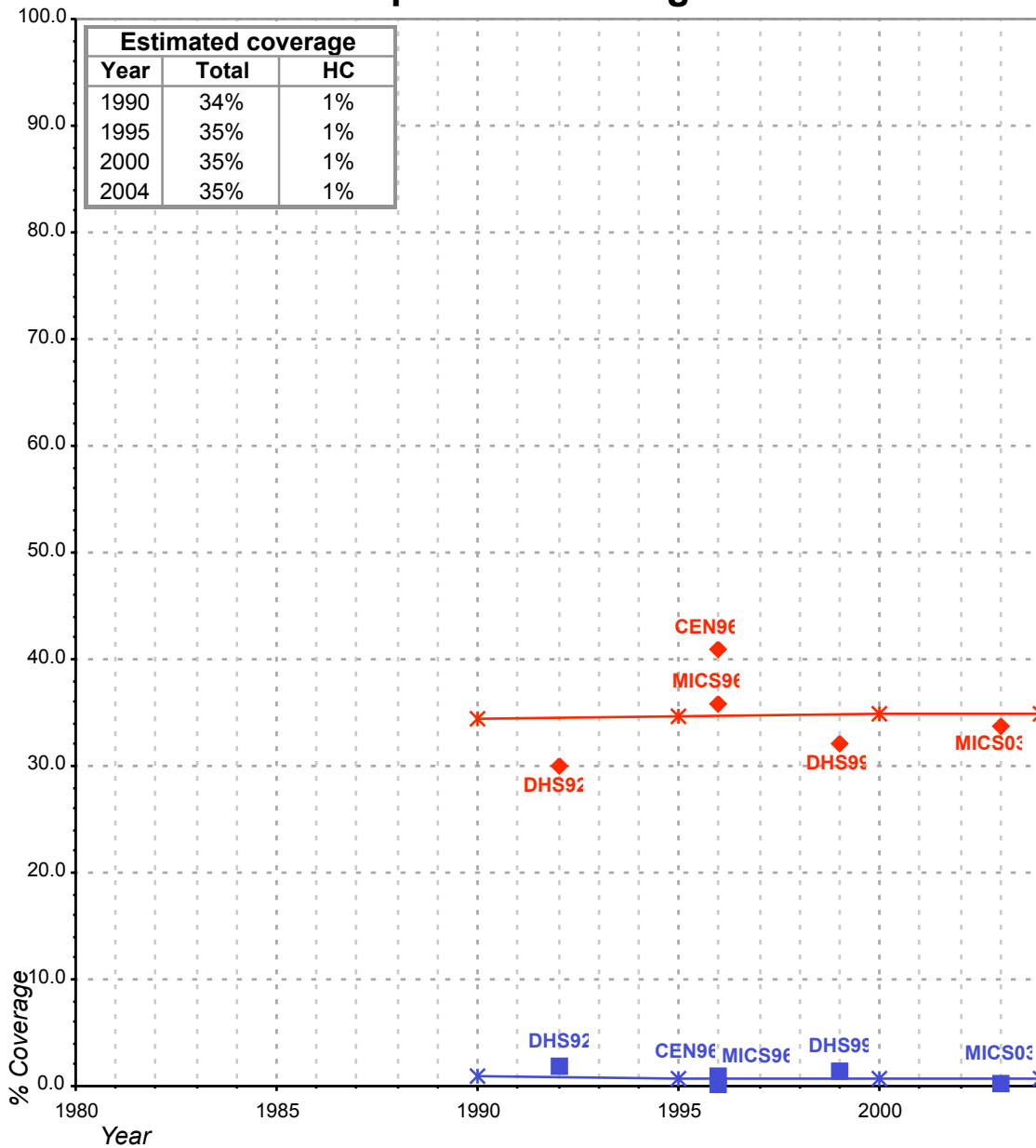
✱ Estimates

✱ Estimates

Total access :

Household connections :

Guinea - rural - Access to improved drinking water sources



Total improved access

◆ Used for estimates

✱ Estimates

Household connections (HC)

■ Used for estimates

✱ Estimates

Total access :

Household connections :