



WHO / UNICEF

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

Estimates for the use of

**Improved
Drinking-Water Sources**

Updated March 2010

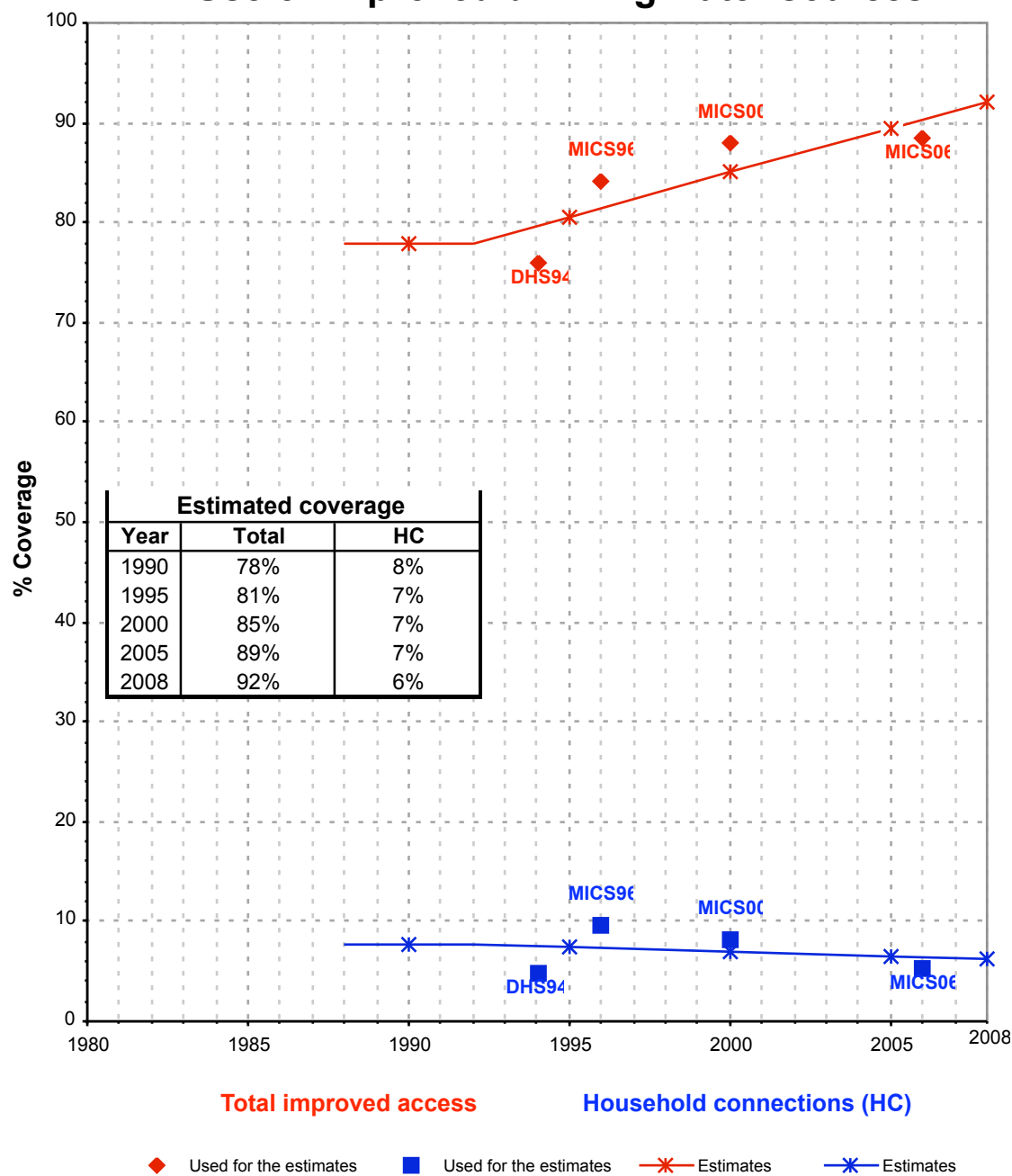
Central African Rep

Access to drinking water sources		JMP99			Central African Republic			Access to drinking water sources		MICS00			Central African Republic		
Global Water Supply and Sanitation Assessment 2000.					Multiple Indicator Cluster Survey										
Water Supply and Sanitation Sector Questionnaire - 1999. Form 6 sent to WHO.					Rapport Préliminaire					2000					
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Population served with household connection	Tap water	7.7	0.0			Tap water	52.1	4.9							
	House connections	7.7	0.0			House connections	8.2	0.2							
	Piped water into dwelling					Piped water into dwelling	1.9	0.0							
	Piped water to yard/plot					Piped water to yard/plot	6.3	0.2							
	Public tap, standpipe					Public tap, standpipe	43.9	4.7							
	Other					Other									
Population without household connection but with reasonable access to a public	Ground water	12.4	34.9			Ground water	46.0	81.6							
	Protected ground water	12.4	34.9			Protected ground water	36.0	50.7							
	Unprotected ground water					Unprotected ground water	10.0	30.9							
	Protected wells or springs					Protected wells or springs	36.0	50.7							
	Private					Private									
	Public					Public									
	Other					Other									
	Unprotected wells or springs					Unprotected wells or springs	10.0	30.9							
	Private					Private									
	Public					Public									
	Other					Other									
	All wells					All wells	37.7	45.4							
	Private					Private									
	Public					Public									
	Other					Other									
	Tubewell, borehole					Tubewell, borehole	7.4	28.8							
	Private					Private									
	Public					Public									
	Other					Other									
	Traditional wells					Traditional wells	30.3	16.6							
	Private					Private									
	Public					Public									
	Other					Other									
	Protected well					Protected well	23.3	7.5							
	Private					Private									
	Public					Public									
	Other					Other									
	Unprotected well					Unprotected well	7.0	9.1							
	Private					Private									
	Public					Public									
	Other					Other									
	All springs					All springs	8.3	36.2							
	Private					Private									
	Public					Public									
	Other					Other									
	Protected spring					Protected spring	5.3	14.4							
	Private					Private									
	Public					Public									
	Other					Other									
	Unprotected spring					Unprotected spring	3.0	21.8							
	Private					Private									
	Public					Public									
	Other					Other									
	Rainwater					Rainwater	0.0	0.1							
	Covered cistern/tank					Covered cistern/tank	0.0	0.1							
	Uncovered cistern/tank					Uncovered cistern/tank									
	Bottled water					Bottled water									
	with other improved					with other improved									
	without other improved					without other improved									
	Surface water					Surface water	1.4	12.8							
	River					River									
	Lake					Lake									
	Dam					Dam									
	Pond					Pond									
	Stream					Stream									
	Irrigation channel					Irrigation channel									
	Other					Other									
	Other improved sources					Other improved sources									
	Other					Other									
	Other					Other									
Total population unserved	Other non-improved	79.9	65.1			Other non-improved	0.4	0.2							
	Cart with small tank/drum					Cart with small tank/drum									
	Tanker truck provided					Tanker truck provided	0.2	0.1							
	Other					Other	0.2	0.1							
	Other					Other									
	DK/missing					DK/missing	0.1	0.2							
	Total	100.0	100.0			Total	100.0	99.8							
Calculations					Calculations										
Estimations					Estimations										
Access to improved drinking water sources :		20%	35%		Access to improved drinking water sources :		88%	56%							
Access to house connections :		8%	0%		Access to house connections :		8%	0%							
Used for the estimates		No	No		Used for the estimates		Yes	Yes							
Used for the estimates		No	No		Used for the estimates		Yes	Yes							
Ratios	HC / Tap water	100%	#DIV/0!		Ratios	HC / Tap water	16%	4%							
	Public tap / Tap water					Public tap / Tap water	84%	96%							
	Tubewell + protected well / All wells					Tubewell + protected well / All wells	81%	80%							
	Protected wells / Traditional wells					Protected wells / Traditional wells	77%	45%							
	Tubewell / All wells					Tubewell / All wells	20%	63%							
	Protected springs / All springs					Protected springs / All springs	64%	40%							
	Protect. well & spring / well & spring					Protect. well & spring / well & spring	78%	62%							
Number of people covered by the survey:		1365.22	1994.5		Number of people covered by the survey:										
Number of households covered by the survey:					Number of households covered by the survey:										
Total population:					Total population:										
Comments					Comments										

Access to drinking water sources		MICS06		Central African Republic	
Multiple Indicator Cluster Survey					
Rapport Préliminaire				2006	
Original denomination	Classification	Urban	Rural	Total	
	Tap water	56.6	5.1		
	House connections	5.4	0.1		
Eau de robinet dans le logement	Piped water into dwelling	3.0	0.0		
Dans la cours/parcelle	Piped water to yard/plot	2.4	0.1		
Robinet public/borne fontaine	Public tap, standpipe	51.2	5.0		
	Other				
	Ground water	42.3	87.7		
	Protected ground water	31.7	41.6		
	Unprotected ground water	10.6	46.1		
	Protected wells or springs	31.7	41.6		
	Private				
	Public				
	Other				
	Unprotected wells or springs	10.6	46.1		
	Private				
	Public				
	Other				
	All wells	35.0	43.4		
	Private				
	Public				
	Other				
Puits a pompe/forage	Tubewell, borehole	9.3	27.4		
	Private				
	Public				
	Other				
	Traditional wells	25.7	16.0		
	Private				
	Public				
	Other				
Puits protege	Protected well	19.0	6.8		
	Private				
	Public				
	Other				
Puits non protege	Unprotected well	6.7	9.2		
	Private				
	Public				
	Other				
	All springs	7.3	44.3		
	Private				
	Public				
	Other				
Source protegee	Protected spring	3.4	7.4		
	Private				
	Public				
	Other				
Source non protegee	Unprotected spring	3.9	36.9		
	Private				
	Public				
	Other				
	Rainwater	0.7	0.0		
Eau de pluie	Covered cistern/tank	0.1	0.0		
	Uncovered cistern/tank				
	Bottled water	0.0	0.0		
	with other improved				
Eau en bouteille	without other improved	0.0	0.0		
Eau de surface	Surface water	0.7	6.7		
	River				
	Lake				
	Dam				
	Pond				
	Stream				
	Irrigation channel				
	Other				
	Other improved sources				
	Other				
	Other				
	Other non-improved	0.1	0.4		
Charrette avec petite citerne/tonneau	Cart with small tank/drum	0.0	0.2		
Camion citerne	Tanker truck provided	0.1	0.0		
Autre	Other	0.0	0.2		
	Other				
Manquant	DK/missing	0.0	0.1		
	Total	99.8	100.0		
Calculations					
Estimations					
Access to improved drinking water sources :		88%	47%		
Access to house connections :		5%	0%		
Used for the estimates:		Yes	Yes		
Used for the estimates:		Yes	Yes		
Ratios	HC / Tap water	10%	2%		
	Public tap / Tap water	90%	98%		
	Tubewell + protected well / All wells	81%	79%		
	Protected wells / Traditional wells	74%	43%		
	Tubewell / All wells	27%	63%		
	Protected springs / All springs	47%	17%		
	Protect. well & spring / well & spring	75%	47%		
Number of people covered by the survey:					
Number of households covered by the survey:					
Total population:					
Comments					

Central African Republic			DRINKING WATER							
			URBAN				RURAL			
			House connection		Total		House connection		Total	
Source	Code	Year	Used	Not used	Used	Not used	Used	Not used	Used	Not used
Demographic and Health Survey	DHS94	1994	4.9		76.0		0.0		41.2	
Multiple Indicator Cluster Survey	MICS96	1996	9.6		84.1		0.3		51.9	
Global Water Supply and Sanitation Assessment 2000.	JMP99	1999		7.7		20.1		0.0		34.9
Multiple Indicator Cluster Survey	MICS00	2000	8.2		88.1		0.2		55.7	
Multiple Indicator Cluster Survey	MICS06	2006	5.4		88.4		0.1		46.7	

Central African Rep - urban - Use of improved drinking water sources



Central African Rep - rural - Use of improved drinking water sources

