

WHO / UNICEF

Joint Monitoring Programme
for Water Supply and Sanitation

Estimates for the use of

**Improved Drinking-Water Sources
and Improved Sanitation Facilities**

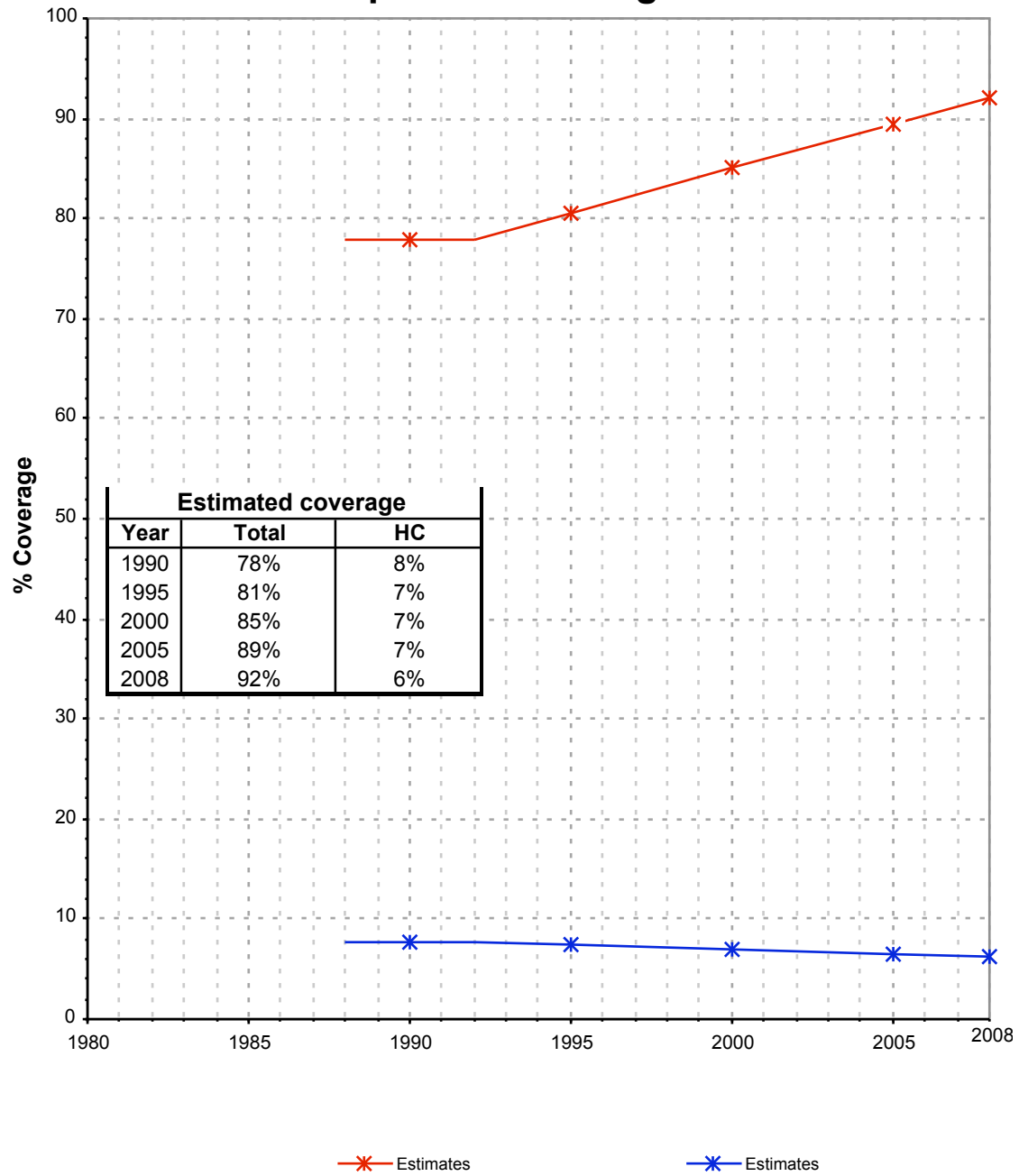
Updated March 2010

childinfo.org

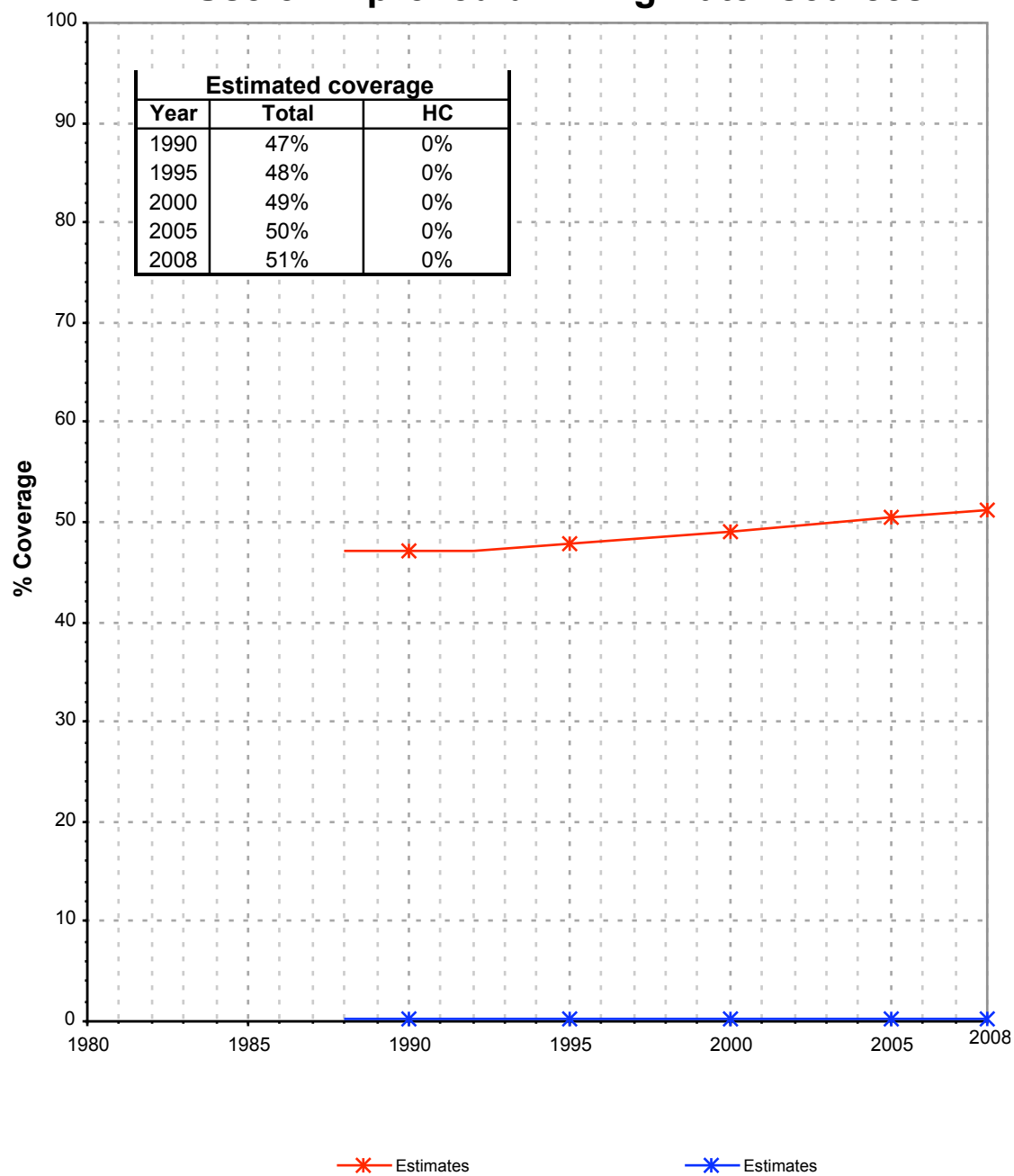
Access to drinking water sources		JMP99			Central African Republic			Access to drinking water sources		MICS00			Central African Republic		
Global Water Supply and Sanitation Assessment 2000.					Multiple Indicator Cluster Survey										
Water Supply and Sanitation Sector Questionnaire - 1999. Form 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										

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



Drinking Water

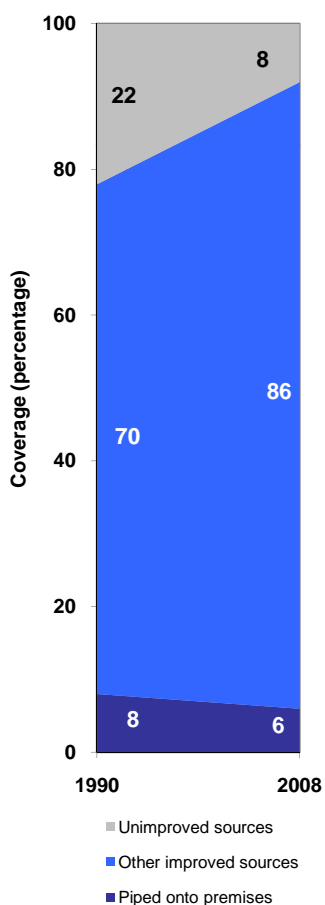
Central African Republic	Drinking water coverage estimates					
	Urban (%)		Rural (%)		Total (%)	
	1990	2008	1990	2008	1990	2008
Piped into premises	8	6	0	0	3	2
Other improved source	70	86	47	51	55	65
Unimproved source	22	8	53	49	42	33

Source: WHO/UNICEF JMP, 2010

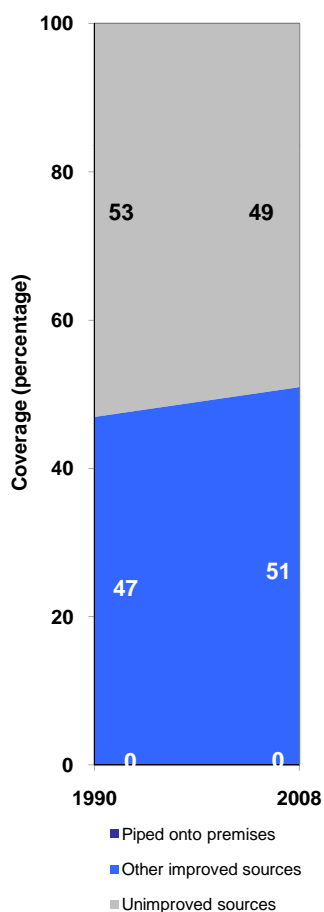
Central African Republic	Urban		Rural		Total	
	1990	2008	1990	2008	1990	2008
Population (x1000)	1 078	1 672	1850	2668	2928	4339

Source: UN / Population Division, 2008

Urban drinking water trends



Rural drinking water trends



Total drinking water trends

