

**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](http://childinfo.org)

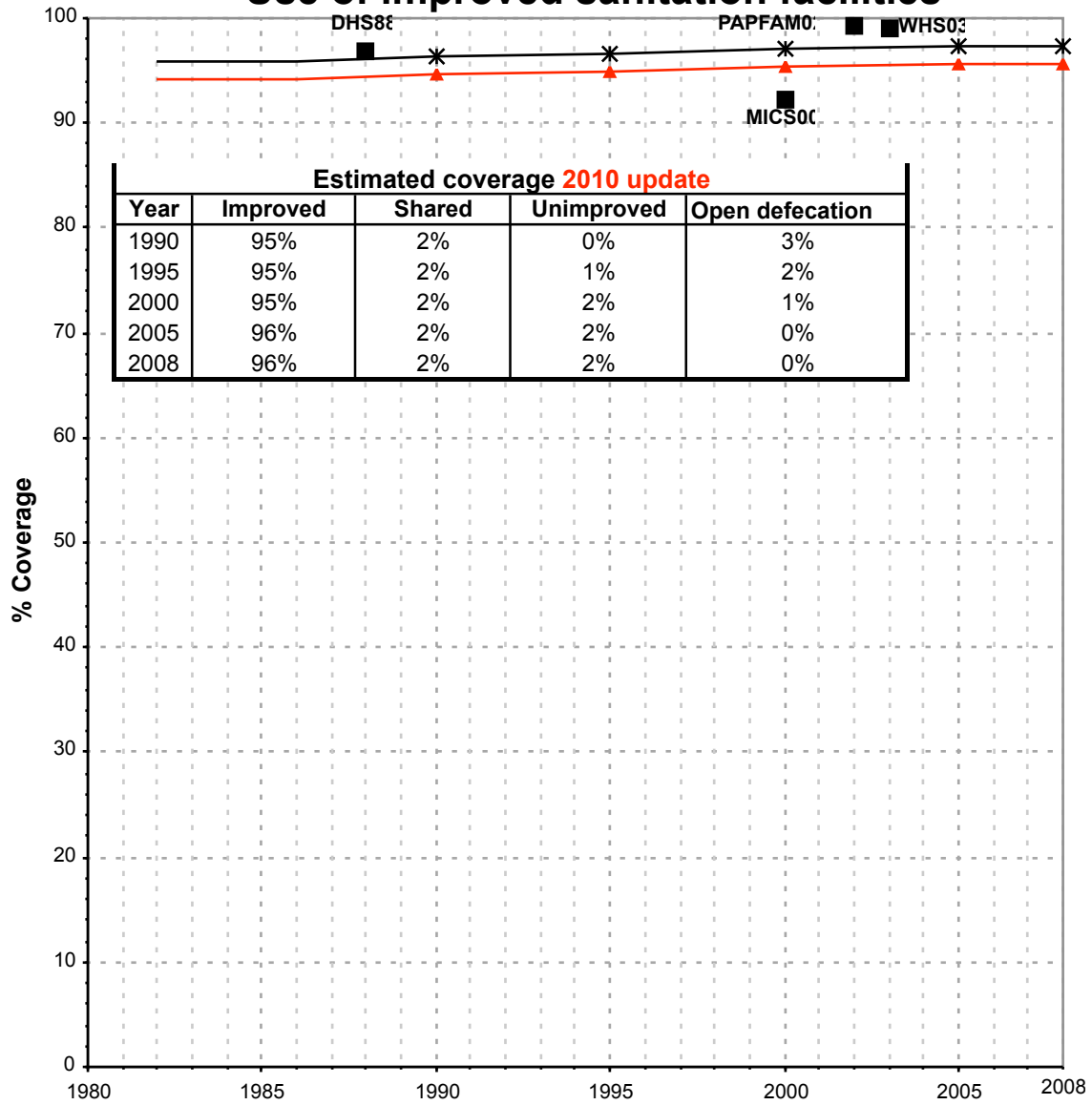






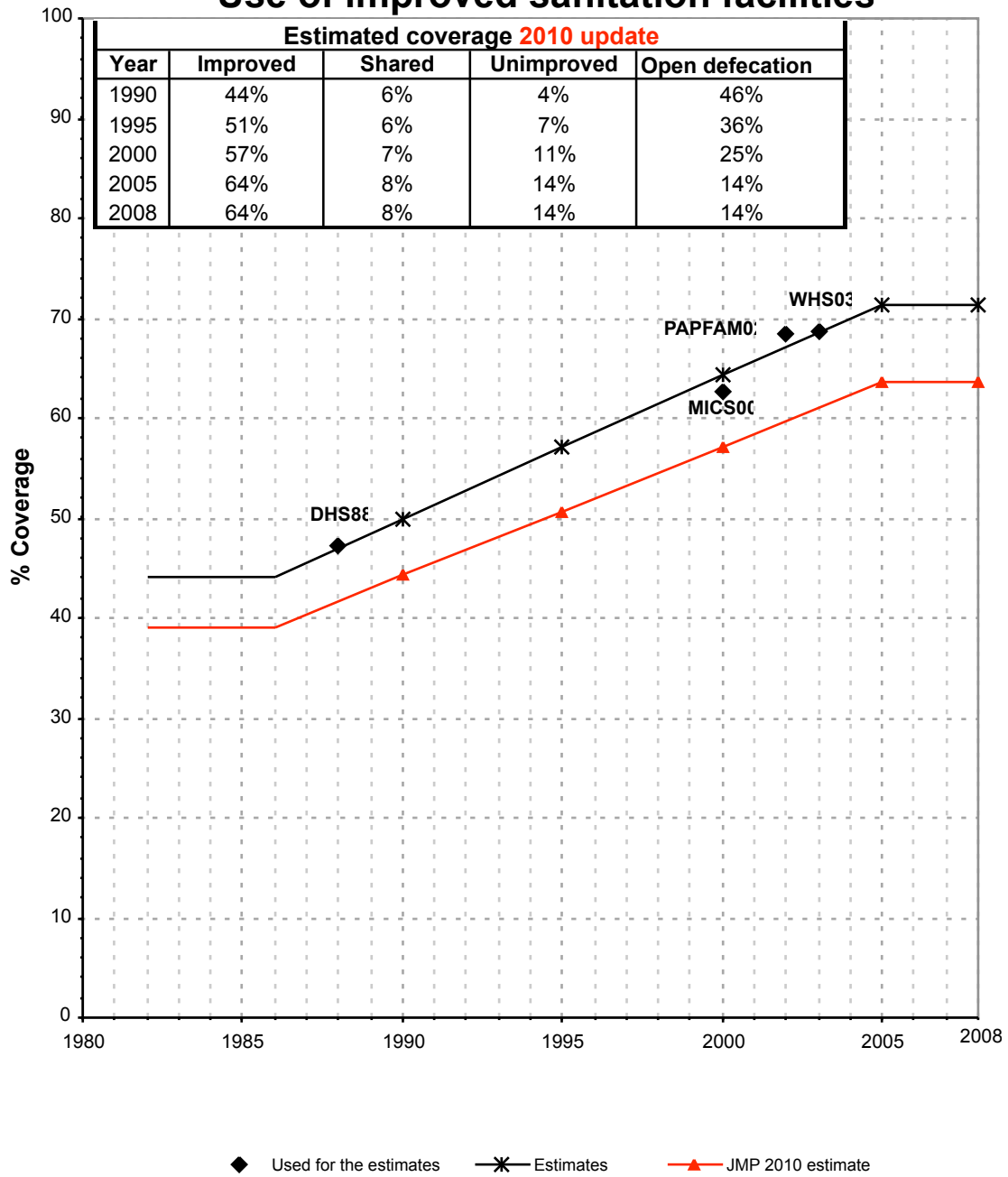
Tunisia			SANITATION																
			URBAN								RURAL								
			Sewer connection		Total		Open defecation		Shared		Sewer connection		Total		Open defecation		Shared		
Source	Code	Year	Used	Not used	Used	Not used	Used	Not used	Used	Not used	Used	Not used	Used	Not used	Used	Not used	Used	Not used	
Demographic and Health Survey	DHS88	1988			97.0		2.9						47.1		52.4				
Recensement general de la population et de l'habitat	CEN94	1994				96.4								51.5					
Multiple Indicator Cluster Survey	MICS00	2000	65.6		92.2		1.1					35.6	62.6		14.8				
Pan Arab Project for Family Health	PAPFAM02	2002	78.1		99.3		0.1				2.1		68.4		26.8				
World Health Survey	WHS03	2003	79.0		99.1		0.2		1.8		8.9		68.7		20.7		11.1		

# Tunisia - urban - Use of improved sanitation facilities



■ Used for the estimates    \* Estimates    ▲ JMP 2010 estimate

# Tunisia - rural - Use of improved sanitation facilities



# Sanitation

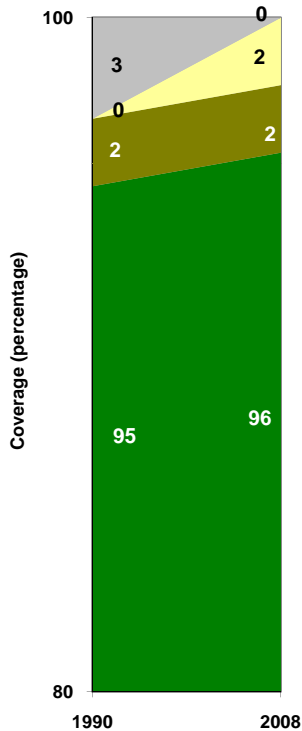
Tunisia	Sanitation coverage estimates					
	Urban (%)		Rural (%)		Total (%)	
	1990	2008	1990	2008	1990	2008
Improved facilities	95	96	44	64	74	85
Shared facilities	2	2	6	8	4	4
Unimproved facilities	0	2	4	14	1	6
Open defecation	3	0	46	14	21	5

Source: WHO/UNICEF JMP, 2010

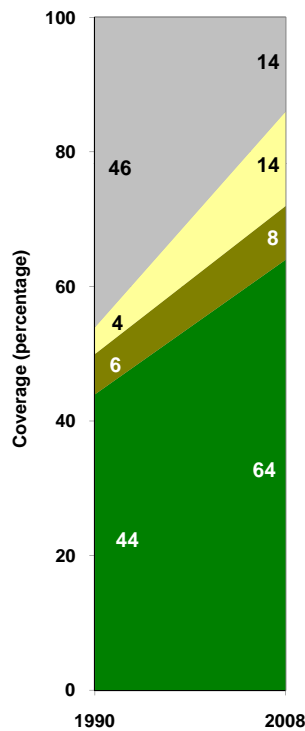
Tunisia	Urban		Rural		Total	
	1990	2008	1990	2008	1990	2008
Population (x1000)	4,760	6,763	3,455	3,406	8,215	10,169

Source: UN / Population Division, 2008

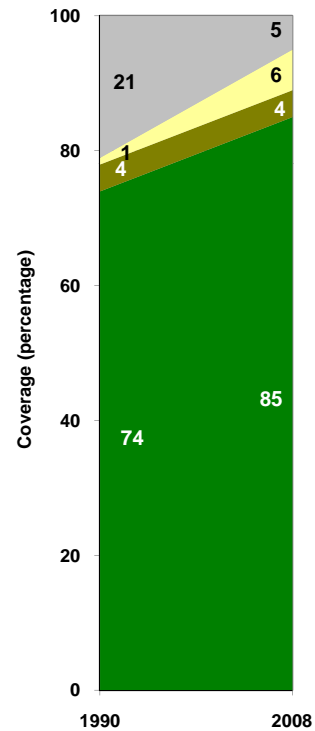
Urban sanitation trends



Rural sanitation trends



Total sanitation trends



■ Improved facilities  
■ Shared facilities  
■ Unimproved facilities  
■ Open defecation

■ Improved facilities  
■ Shared facilities  
■ Unimproved facilities  
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■ Improved facilities  
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■ Unimproved facilities  
■ Open defecation