



**WHO / UNICEF**

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

Coverage Estimates  
**Improved Sanitation**

Updated in July 2008

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**Costa Rica**

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## Census

Census	1984	
SANITATION	Urban	Rural
Sewer/septic tank: only for this dwelling	86.5	41.1
Pit toilet/latrine outhouse w/ cement floor: this dwelling	4.5	33.8
Sewer/septic tank: for this and other dwellings	4.0	1.2
Pit toilet/latrine outhse w/ cement flr: this and other dwel	1.2	2.6
Pit toilet/latrine outhouse w/ wood flr: this dwelling	1.7	13.6
Pit toilet/latrine outhse w/ wood flr: this and other dwelli	0.5	0.9
Other: only for this dwelling	0.3	0.3
Other: for this and other dwellings	0.0	0.1
None	0.7	6.0
Missing	0.6	0.5
TOTAL	100.0	100.0
shared san	5.2	3.8
<b>Access to improved sanitation</b>	<b>98%</b>	<b>93%</b>
<b>% House connections</b>		
<b>Open defecation</b>	<b>1%</b>	<b>6%</b>

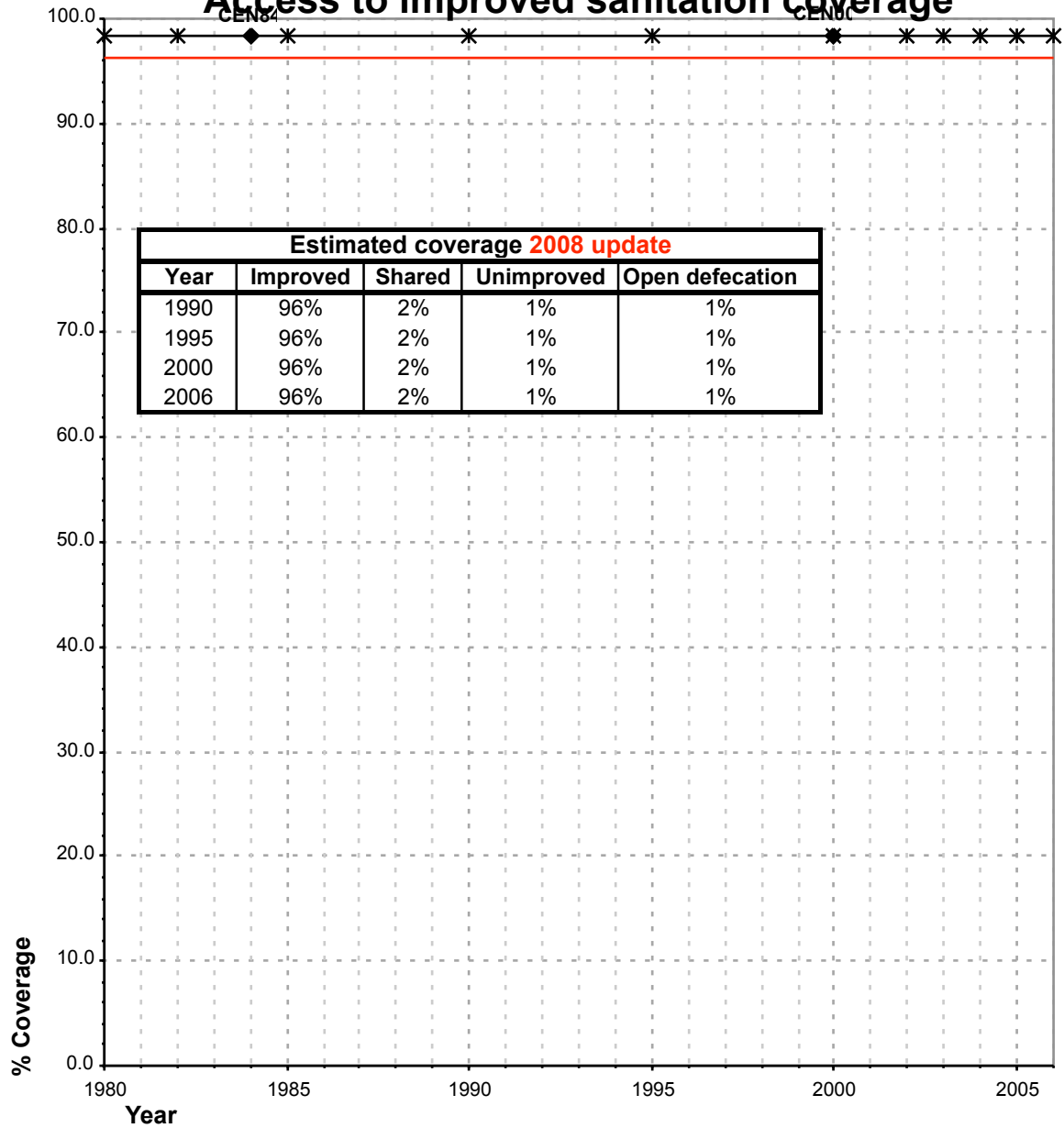
Source: Costa Rica census 1984 (10% micro dataset from IPUMS).

Census	2000	
Proportion shared improved facilities/all improved facilities	2.1%	3.0%
SANITATION	Urban	Rural
Private toilet to sewer system	34.4	0.4
Private toilet to septic tank	59.9	76.5
Shared toilet to sewer system	0.4	0.0
Shared toilet to septic tank	1.2	1.3
Private pit latrine	2.1	17.9
Shared pit latrine	0.4	1.7
Other	1.0	0.6
No facility	0.6	1.6
TOTAL	100.0	100.0
shared san	1.9	2.1
<b>Access to improved sanitation</b>	<b>98%</b>	<b>98%</b>
<b>% House connections</b>	<b>34%</b>	<b>0%</b>
<b>Open defecation</b>	<b>1%</b>	<b>2%</b>

Source: Costa Rica census 2000 (10% micro dataset from IPUMS).

Costa Rica			SANITATION								OPEN DEFECACTION			
			URBAN				RURAL							
			HC		Total		HC		Total		Urban		Rural	
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	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		43.0		93.0				82.0				
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1983). WHO 1986.	WHO83	1983		26.0		100.0				87.0				
The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987.	WHO85	1985		37.0		100.0				88.0				
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1988). WHO 1990.	WHO88	1988	42.0			100.0				93.0				
Water Supply and Sanitation Sector Monitoring Report 1993 (Sector Status as of 31 December 1991)	JMP93	1991				100.0				94.0				
Water Supply and Sanitation Sector Monitoring Report - 1996. Sector Status as of 31 December 1994. WHO/UNICEF 1996.	JMP96	1994				85.0				99.0				
Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999. (Form 6 sent to WHO)	JMP99	1998		47.0		89.0		1.0		97.0				
Costa Rica census 1984 (10% micro dataset from IPUMS)	CEN84	1984			98.3				93.1		0.7		6.0	
Costa Rica census 2000 (10% micro dataset from IPUMS).	CEN00	2000	34.4		98.4		0.4		97.8		0.6		1.6	

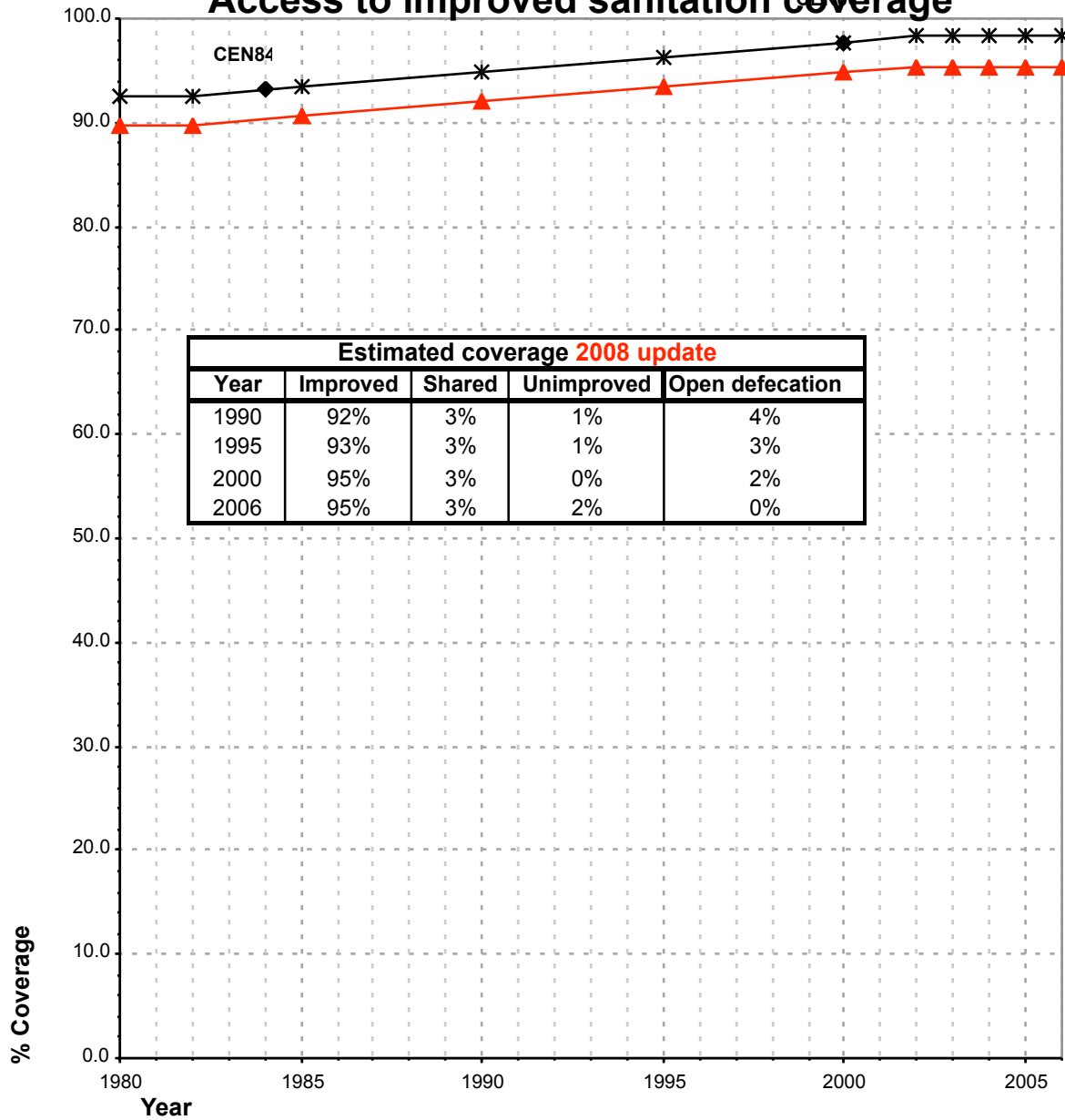
# Costa Rica - urban - Access to improved sanitation coverage



◆ Used for estimates   
 ✱ Estimates   
 — JMP 2008 Estimate

Total access :  
Sewerage connections :

# Costa Rica - rural - Access to improved sanitation coverage



Improved plus Shared

Improved

◆ Used for estimates    \* Estimates    ▲ JMP 2008 Estimate

Total access :