



**WHO / UNICEF**

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

Coverage Estimates

**Improved Drinking Water**

Updated in July 2008

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**Saudi Arabia**

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## Urban and Rural Water - Saudi Arabia

Survey	
<b>FHS</b>	<b>1996</b>
(Population in thousands)	
WATER	Total
Piped into residence	35.4
Piped outside	3.4
Well inside	1.1
Well outside	7.3
Tanker truck	29.3
Bottled water	17.3
Spring	0.2
Other	6
<b>Total</b>	<b>100</b>
Protected Wells estimated at 50% all wells	4.2
<b>Access to improved drinking water sources</b>	<b>43%</b>

Source: Saudi Arabia, Family Health Survey, 1996

Census		
<b>CENSUS</b>		
<b>1993</b>		
(Population in thousands)		
WATER	Urban	Rural
Household Connection	10'570	1'195
Water Well	112	99
Water Tank	218	697
<b>TOTAL POPULATION</b>	<b>10'900</b>	<b>1'991</b>
Total Population Served Excluding Well Water	10'570	1'195
Population Served with Well Water	112	99
Protected Wells estimated at 50% all wells	56	49.5
Percentage of Population Served with improved Drinking Water Excluding Well	97%	60%
with Drinking Water Including 100% Well	98%	65%
<b>Access to improved drinking water sources (incl 50 % wells)</b>	<b>97%</b>	<b>63%</b>
% House connections	97%	60%

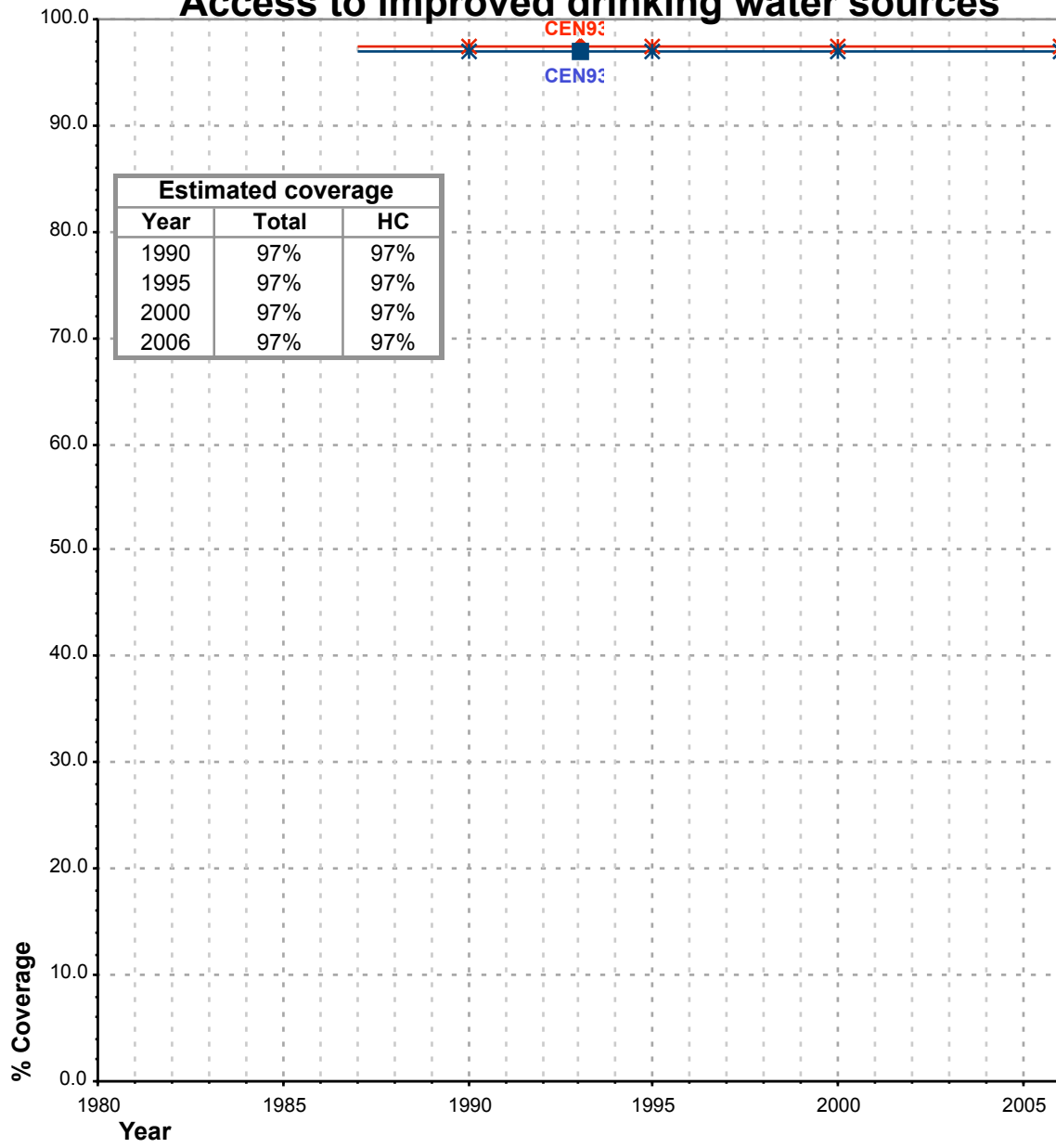
Source: Ministry for Municipal and Rural Affairs, Kingdom of Saudi Arabia, 1993.

Estimate		
<b>FORM-6/WHO</b>		
<b>1999</b>		
(Population in thousands)		
WATER	Urban	Rural
Population served with household connection	8'000	1'000
Population without household connection but with reasonable access to a public water point	1'000	1'500
<b>Total population served</b>	<b>9'000</b>	<b>2'500</b>
Total population unserved		1'390
<b>Total population</b>	<b>9'000</b>	<b>3'890</b>
<b>Access to improved drinking water sources</b>	<b>100%</b>	<b>64%</b>
% House connections	89%	26%

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

Saudia Arabia			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		35.0		92.0				87.0
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1983). WHO 1986.	WHO83	1983		79.0		100.0				68.0
The International Drinking Water Supply and Sanitation Decade. Review of Mid-Decade Progress (as at December 1985). WHO 1987.	WHO85	1985		85.0		100.0				68.0
The International Drinking Water Supply and Sanitation Decade. Review of National Progress (as at December 1988). WHO 1990.	WHO88	1988		95.0		100.0				74.0
National Census, Ministry for Municipal and Rural Affairs, Kingdom of Saudi Arabia, 1993.	CEN93	1993	97.0		97.5		60.0		62.5	
Saudi Arabia, Family Health Survey, 1996	FHS96	1996								
Global Water Supply and Sanitation Assessment 2000. Water Supply and Sanitation Sector Questionnaire - 1999. (Form 6 sent to WHO)	JMP99	1999		88.9		100.0		25.7		64.3

# Saudia Arabia - urban - Access to improved drinking water sources



Estimated coverage		
Year	Total	HC
1990	97%	97%
1995	97%	97%
2000	97%	97%
2006	97%	97%

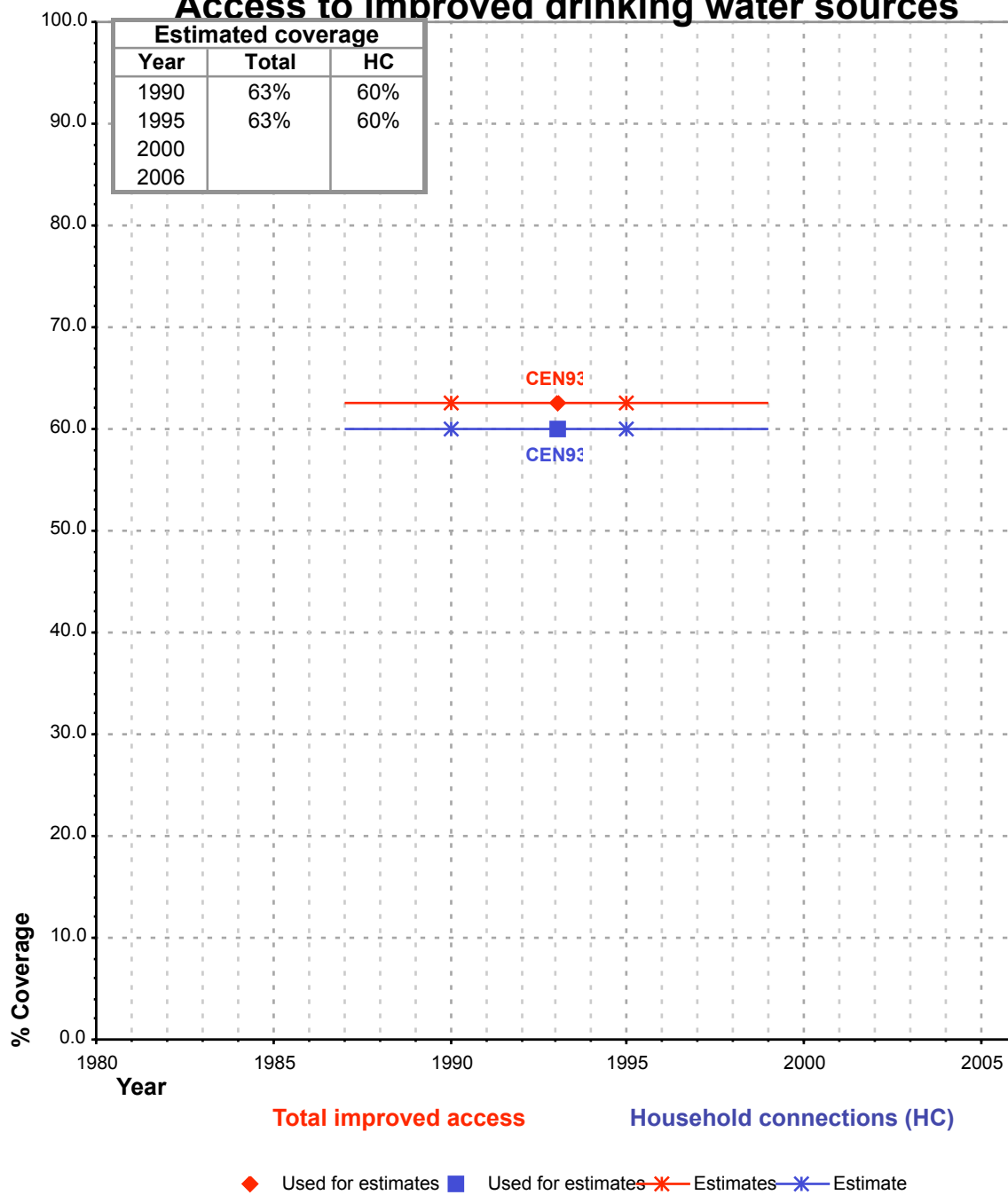
Total improved access

Household connections (HC)

◆ Used for estimates ■ Used for estimates \* Estimates \* Estimate

Total access :
Household connections :

# Saudia Arabia - rural - Access to improved drinking water sources



Total access :  
Household connections :