

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		WHO85			Access to drinking water sources			ROE90		
		Netherlands						Netherlands		
The International Drinking Water Supply and Sanitation Decade		1985			Health for all database			1990		
Review of Mid-Decade Progress (as at December 1985)		WHO Regional Office for Europe								
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	
	Tap water					Tap water	99.8	95.0		
	House connections					House connections	99.8	95.0		
	Piped water into dwelling					Piped water into dwelling				
	Piped water to yard/plot					Piped water to yard/plot				
	Public tap, standpipe					Public tap, standpipe				
	Other					Other				
	Ground water					Ground water				
	Protected ground water					Protected ground water				
	Unprotected ground water					Unprotected ground water				
	Protected wells or springs					Protected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected wells or springs					Unprotected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	All wells					All wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Tubewell, borehole					Tubewell, borehole				
	Private					Private				
	Public					Public				
	Other					Other				
	Traditional wells					Traditional wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected well					Protected well				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected well					Unprotected well				
	Private					Private				
	Public					Public				
	Other					Other				
	All springs					All springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected spring					Protected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected spring					Unprotected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Rainwater					Rainwater				
	Covered cistern/tank					Covered cistern/tank				
	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				
	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				
	Other non-improved					Other non-improved				
	Cart with small tank/drum					Cart with small tank/drum				
	Tanker truck provided					Tanker truck provided				
	Other					Other				
	Other					Other				
	DK/missing					DK/missing				
	Total					Total	99.8	95.0		
Calculations					Calculations					
Estimations					Estimations					
Access to improved drinking water sources :		100%	99%		Access to improved drinking water sources :		100%	95%		
Access to house connections :		100%			Access to house connections :		100%	95%		
	Used for the estimates	No	No			Used for the estimates	No	No		
	Used for the estimates	No	No			Used for the estimates	Yes	Yes		
Ratios	HC / Tap water				Ratios	HC / Tap water	100%	100%		
	Public tap / Tap water					Public tap / Tap water				
	Tubewell + protected well / All wells					Tubewell + protected well / All wells				
	Protected wells / Traditional wells					Protected wells / Traditional wells				
	Tubewell / All wells					Tubewell / All wells				
	Protected springs / All springs					Protected springs / All springs				
Protect. well & spring / well & spring				Protect. well & spring / well & spring						
Number of people covered by the survey:					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		OECD98			Access to drinking water sources			EURO01		
OECD/OCDE		Netherlands			EUROSTAT		Netherlands			
		1998					2001			
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	
	Tap water					Tap water	100.0	100.0		
	House connections					House connections	100.0	100.0		
	Piped water into dwelling					Piped water into dwelling				
	Piped water to yard/plot					Piped water to yard/plot				
	Public tap, standpipe					Public tap, standpipe				
	Other					Other				
	Ground water					Ground water				
	Protected ground water					Protected ground water				
	Unprotected ground water					Unprotected ground water				
	Protected wells or springs					Protected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected wells or springs					Unprotected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	All wells					All wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Tubewell, borehole					Tubewell, borehole				
	Private					Private				
	Public					Public				
	Other					Other				
	Traditional wells					Traditional wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected well					Protected well				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected well					Unprotected well				
	Private					Private				
	Public					Public				
	Other					Other				
	All springs					All springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected spring					Protected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected spring					Unprotected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Rainwater					Rainwater				
	Covered cistern/tank					Covered cistern/tank				
	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				
	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				
	Other non-improved					Other non-improved				
	Cart with small tank/drum					Cart with small tank/drum				
	Tanker truck provided					Tanker truck provided				
	Other					Other				
	Other					Other				
	DK/missing					DK/missing				
	Total					Total	100.0	100.0		
Calculations					Calculations					
Estimations					Estimations					
Access to improved drinking water sources :					Access to improved drinking water sources :		100%	100%		
Access to house connections :					Access to house connections :		100%	100%		
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				Ratios	HC / Tap water	100%	100%		
	Public tap / Tap water					Public tap / Tap water				
	Tubewell + protected well / All wells					Tubewell + protected well / All wells				
	Protected wells / Traditional wells					Protected wells / Traditional wells				
	Tubewell / All wells					Tubewell / All wells				
	Protected springs / All springs					Protected springs / All springs				
	Protect. well & spring / well & spring					Protect. well & spring / well & spring				
Number of people covered by the survey:					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		ES90			Netherlands			Access to drinking water sources		ES91			Netherlands						
Euro Stat					Euro Stat					Euro Stat									
90					1990					91					1991				
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total					
	Tap water					Tap water					Tap water								
	House connections					House connections					House connections								
Public water supply	Piped water into dwelling				Public water supply	Piped water into dwelling				Public water supply	Piped water into dwelling								
	Piped water to yard/plot					Piped water to yard/plot					Piped water to yard/plot								
	Public tap, standpipe					Public tap, standpipe					Public tap, standpipe								
	Other					Other					Other								
	Ground water					Ground water					Ground water								
	Protected ground water					Protected ground water					Protected ground water								
	Unprotected ground water					Unprotected ground water					Unprotected ground water								
	Protected wells or springs					Protected wells or springs					Protected wells or springs								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Unprotected wells or springs					Unprotected wells or springs					Unprotected wells or springs								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	All wells					All wells					All wells								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Tubewell, borehole					Tubewell, borehole					Tubewell, borehole								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Traditional wells					Traditional wells					Traditional wells								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Protected well					Protected well					Protected well								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Unprotected well					Unprotected well					Unprotected well								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	All springs					All springs					All springs								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Protected spring					Protected spring					Protected spring								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Unprotected spring					Unprotected spring					Unprotected spring								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Rainwater					Rainwater					Rainwater								
	Covered cistern/tank					Covered cistern/tank					Covered cistern/tank								
	Uncovered cistern/tank					Uncovered cistern/tank					Uncovered cistern/tank								
	Bottled water					Bottled water					Bottled water								
	with other improved					with other improved					with other improved								
	without other improved					without other improved					without other improved								
	Surface water					Surface water					Surface water								
	River					River					River								
	Lake					Lake					Lake								
	Dam					Dam					Dam								
	Pond					Pond					Pond								
	Stream					Stream					Stream								
	Irrigation channel					Irrigation channel					Irrigation channel								
	Other					Other					Other								
	Other improved sources					Other improved sources					Other improved sources								
	Other					Other					Other								
	Other					Other					Other								
	Other non-improved					Other non-improved					Other non-improved								
	Cart with small tank/drum					Cart with small tank/drum					Cart with small tank/drum								
	Tanker truck provided					Tanker truck provided					Tanker truck provided								
	Other					Other					Other								
	Other					Other					Other								
	DK/missing					DK/missing					DK/missing								
	Total					Total					Total								
Calculations					Calculations					Calculations									
Estimations					Estimations					Estimations									
Access to improved drinking water sources :					Access to improved drinking water sources :					Access to improved drinking water sources :									
Access to house connections :					Access to house connections :					Access to house connections :									
Used for the estimates : No No					Used for the estimates : No No					Used for the estimates : No No									
Used for the estimates : No No					Used for the estimates : No No					Used for the estimates : No No									
Ratios	HC / Tap water				Ratios	HC / Tap water				Ratios	HC / Tap water								
	Public tap / Tap water					Public tap / Tap water					Public tap / Tap water								
	Tubewell + protected well / All wells					Tubewell + protected well / All wells					Tubewell + protected well / All wells								
	Protected wells / Traditional wells					Protected wells / Traditional wells					Protected wells / Traditional wells								
	Tubewell / All wells					Tubewell / All wells					Tubewell / All wells								
	Protected springs / All springs					Protected springs / All springs					Protected springs / All springs								
	Protect. well & spring / well & spring					Protect. well & spring / well & spring					Protect. well & spring / well & spring								
Number of people covered by the survey:					Number of people covered by the survey:					Number of people covered by the survey:									
Number of households covered by the survey:					Number of households covered by the survey:					Number of households covered by the survey:									
Total population:					Total population:					Total population:									
Comments					Comments					Comments									

Access to drinking water sources		ES92			Netherlands			Access to drinking water sources		ES93			Netherlands		
Euro Stat					Euro Stat					Euro Stat					
92					93					93					
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	
	Tap water					Tap water					Tap water				
	House connections					House connections					House connections				
Public water supply	Piped water into dwelling				Public water supply	Piped water into dwelling				Public water supply	Piped water into dwelling				
	Piped water to yard/plot					Piped water to yard/plot					Piped water to yard/plot				
	Public tap, standpipe					Public tap, standpipe					Public tap, standpipe				
	Other					Other					Other				
	Ground water					Ground water					Ground water				
	Protected ground water					Protected ground water					Protected ground water				
	Unprotected ground water					Unprotected ground water					Unprotected ground water				
	Protected wells or springs					Protected wells or springs					Protected wells or springs				
	Private					Private					Private				
	Public					Public					Public				
	Other					Other					Other				
	Unprotected wells or springs					Unprotected wells or springs					Unprotected wells or springs				
	Private					Private					Private				
	Public					Public					Public				
	Other					Other					Other				
	All wells					All wells					All wells				
	Private					Private					Private				
	Public					Public					Public				
	Other					Other					Other				
	Tubewell, borehole					Tubewell, borehole					Tubewell, borehole				
	Private					Private					Private				
	Public					Public					Public				
	Other					Other					Other				
	Traditional wells					Traditional wells					Traditional wells				
	Private					Private					Private				
	Public					Public					Public				
	Other					Other					Other				
	Protected well					Protected well					Protected well				
	Private					Private					Private				
	Public					Public					Public				
	Other					Other					Other				
	Unprotected well					Unprotected well					Unprotected well				
	Private					Private					Private				
	Public					Public					Public				
	Other					Other					Other				
	All springs					All springs					All springs				
	Private					Private					Private				
	Public					Public					Public				
	Other					Other					Other				
	Protected spring					Protected spring					Protected spring				
	Private					Private					Private				
	Public					Public					Public				
	Other					Other					Other				
	Unprotected spring					Unprotected spring					Unprotected spring				
	Private					Private					Private				
	Public					Public					Public				
	Other					Other					Other				
	Rainwater					Rainwater					Rainwater				
	Covered cistern/tank					Covered cistern/tank					Covered cistern/tank				
	Uncovered cistern/tank					Uncovered cistern/tank					Uncovered cistern/tank				
	Bottled water					Bottled water					Bottled water				
	with other improved					with other improved					with other improved				
	without other improved					without other improved					without other improved				
	Surface water					Surface water					Surface water				
	River					River					River				
	Lake					Lake					Lake				
	Dam					Dam					Dam				
	Pond					Pond					Pond				
	Stream					Stream					Stream				
	Irrigation channel					Irrigation channel					Irrigation channel				
	Other					Other					Other				
	Other improved sources					Other improved sources					Other improved sources				
	Other					Other					Other				
	Other					Other					Other				
	Other non-improved					Other non-improved					Other non-improved				
	Cart with small tank/drum					Cart with small tank/drum					Cart with small tank/drum				
	Tanker truck provided					Tanker truck provided					Tanker truck provided				
	Other					Other					Other				
	Other					Other					Other				
	DK/missing					DK/missing					DK/missing				
	Total					Total					Total				
Calculations					Calculations					Calculations					
Estimations					Estimations					Estimations					
Access to improved drinking water sources :					Access to improved drinking water sources :					Access to improved drinking water sources :					
Access to house connections :					Access to house connections :					Access to house connections :					
Used for the estimates : No No					Used for the estimates : No No					Used for the estimates : No No					
Used for the estimates : No No					Used for the estimates : No No					Used for the estimates : No No					
Ratios	HC / Tap water				Ratios	HC / Tap water				Ratios	HC / Tap water				
	Public tap / Tap water					Public tap / Tap water					Public tap / Tap water				
	Tubewell + protected well / All wells					Tubewell + protected well / All wells					Tubewell + protected well / All wells				
	Protected wells / Traditional wells					Protected wells / Traditional wells					Protected wells / Traditional wells				
	Tubewell / All wells					Tubewell / All wells					Tubewell / All wells				
	Protected springs / All springs					Protected springs / All springs					Protected springs / All springs				
	Protect. well & spring / well & spring					Protect. well & spring / well & spring					Protect. well & spring / well & spring				
Number of people covered by the survey:					Number of people covered by the survey:					Number of people covered by the survey:					
Number of households covered by the survey:					Number of households covered by the survey:					Number of households covered by the survey:					
Total population:					Total population:					Total population:					
Comments					Comments					Comments					

Access to drinking water sources		ES94			Access to drinking water sources			ES95		
Euro Stat		Netherlands			Euro Stat		Netherlands			
94		1994			95		1995			
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	
	Tap water					Tap water	100.0	100.0	99.9	
	House connections					House connections			99.9	
Public water supply	Piped water into dwelling				Public water supply	Piped water into dwelling			99.9	
	Piped water to yard/plot					Piped water to yard/plot				
	Public tap, standpipe					Public tap, standpipe				
	Other					Other				
	Ground water					Ground water				
	Protected ground water					Protected ground water				
	Unprotected ground water					Unprotected ground water				
	Protected wells or springs					Protected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected wells or springs					Unprotected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	All wells					All wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Tubewell, borehole					Tubewell, borehole				
	Private					Private				
	Public					Public				
	Other					Other				
	Traditional wells					Traditional wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected well					Protected well				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected well					Unprotected well				
	Private					Private				
	Public					Public				
	Other					Other				
	All springs					All springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected spring					Protected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected spring					Unprotected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Rainwater					Rainwater				
	Covered cistern/tank					Covered cistern/tank				
	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				
	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				
	Other non-improved					Other non-improved				
	Cart with small tank/drum					Cart with small tank/drum				
	Tanker truck provided					Tanker truck provided				
	Other					Other				
	Other					Other				
	DK/missing					DK/missing				
	Total					Total	100.0	100.0	99.9	
Calculations					Calculations					
Estimations					Estimations					
Access to improved drinking water sources :					Access to improved drinking water sources :		100%	100%	100%	
Access to house connections :					Access to house connections :				100%	
	Used for the estimates :	No	No			Used for the estimates :	Yes	Yes		
	Used for the estimates :	No	No			Used for the estimates :	No	No		
Ratios	HC / Tap water				Ratios	HC / Tap water				
	Public tap / Tap water					Public tap / Tap water				
	Tubewell + protected well / All wells					Tubewell + protected well / All wells				
	Protected wells / Traditional wells					Protected wells / Traditional wells				
	Tubewell / All wells					Tubewell / All wells				
	Protected springs / All springs					Protected springs / All springs				
	Protect. well & spring / well & spring					Protect. well & spring / well & spring				
	Number of people covered by the survey:					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		ES96			Access to drinking water sources			ES97		
Euro Stat		Netherlands			Euro Stat		Netherlands			
96		1996			97		1997			
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	
	Tap water	100.0	100.0	99.9		Tap water	100.0	100.0	99.9	
Public water supply	House connections			99.9	Public water supply	House connections			99.9	
	Piped water into dwelling					Piped water into dwelling				
	Piped water to yard/plot					Piped water to yard/plot				
	Public tap, standpipe					Public tap, standpipe				
	Other					Other				
	Ground water					Ground water				
	Protected ground water					Protected ground water				
	Unprotected ground water					Unprotected ground water				
	Protected wells or springs					Protected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected wells or springs					Unprotected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	All wells					All wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Tubewell, borehole					Tubewell, borehole				
	Private					Private				
	Public					Public				
	Other					Other				
	Traditional wells					Traditional wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected well					Protected well				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected well					Unprotected well				
	Private					Private				
	Public					Public				
	Other					Other				
	All springs					All springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected spring					Protected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected spring					Unprotected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Rainwater					Rainwater				
	Covered cistern/tank					Covered cistern/tank				
	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				
	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				
	Other non-improved					Other non-improved				
	Cart with small tank/drum					Cart with small tank/drum				
	Tanker truck provided					Tanker truck provided				
	Other					Other				
	Other					Other				
	DK/missing					DK/missing				
	Total	100.0	100.0	99.9		Total	100.0	100.0	99.9	
Calculations					Calculations					
Estimations					Estimations					
Access to improved drinking water sources :		100%	100%	100%	Access to improved drinking water sources :		100%	100%	100%	
Access to house connections :				100%	Access to house connections :				100%	
Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes		
Used for the estimates :		No	No		Used for the estimates :		No	No		
Ratios	HC / Tap water				Ratios	HC / Tap water				
	Public tap / Tap water					Public tap / Tap water				
	Tubewell + protected well / All wells					Tubewell + protected well / All wells				
	Protected wells / Traditional wells					Protected wells / Traditional wells				
	Tubewell / All wells					Tubewell / All wells				
	Protected springs / All springs					Protected springs / All springs				
	Protect. well & spring / well & spring					Protect. well & spring / well & spring				
Number of people covered by the survey:					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		ES98			Access to drinking water sources			ES99		
Euro Stat		Netherlands			Euro Stat		Netherlands			
98		1998			99		1999			
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	
	Tap water	100.0	100.0	99.9		Tap water	100.0	100.0	99.9	
Public water supply	House connections			99.9	Public water supply	House connections			99.9	
	Piped water into dwelling					Piped water into dwelling				
	Piped water to yard/plot					Piped water to yard/plot				
	Public tap, standpipe					Public tap, standpipe				
	Other					Other				
	Ground water					Ground water				
	Protected ground water					Protected ground water				
	Unprotected ground water					Unprotected ground water				
	Protected wells or springs					Protected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected wells or springs					Unprotected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	All wells					All wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Tubewell, borehole					Tubewell, borehole				
	Private					Private				
	Public					Public				
	Other					Other				
	Traditional wells					Traditional wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected well					Protected well				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected well					Unprotected well				
	Private					Private				
	Public					Public				
	Other					Other				
	All springs					All springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected spring					Protected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected spring					Unprotected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Rainwater					Rainwater				
	Covered cistern/tank					Covered cistern/tank				
	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				
	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				
	Other non-improved					Other non-improved				
	Cart with small tank/drum					Cart with small tank/drum				
	Tanker truck provided					Tanker truck provided				
	Other					Other				
	Other					Other				
	DK/missing					DK/missing				
	Total	100.0	100.0	99.9		Total	100.0	100.0	99.9	
Calculations					Calculations					
Estimations					Estimations					
Access to improved drinking water sources :		100%	100%	100%	Access to improved drinking water sources :		100%	100%	100%	
Access to house connections :				100%	Access to house connections :				100%	
	Used for the estimates :	Yes	Yes			Used for the estimates :	Yes	Yes		
	Used for the estimates :	No	No			Used for the estimates :	No	No		
Ratios	HC / Tap water				Ratios	HC / Tap water				
	Public tap / Tap water					Public tap / Tap water				
	Tubewell + protected well / All wells					Tubewell + protected well / All wells				
	Protected wells / Traditional wells					Protected wells / Traditional wells				
	Tubewell / All wells					Tubewell / All wells				
	Protected springs / All springs					Protected springs / All springs				
	Protect. well & spring / well & spring					Protect. well & spring / well & spring				
Number of people covered by the survey:					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		ES00			Netherlands			Access to drinking water sources		ES01			Netherlands						
Euro Stat					Euro Stat					Euro Stat									
00					2000					01					2001				
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total					
	Tap water	100.0	100.0	99.9		Tap water	100.0	100.0	99.9		Tap water	100.0	100.0	99.9					
Public water supply	House connections			99.9	Public water supply	House connections			99.9	Public water supply	House connections			99.9					
	Piped water into dwelling					Piped water into dwelling					Piped water into dwelling								
	Piped water to yard/plot					Piped water to yard/plot					Piped water to yard/plot								
	Public tap, standpipe					Public tap, standpipe					Public tap, standpipe								
	Other					Other					Other								
	Ground water					Ground water					Ground water								
	Protected ground water					Protected ground water					Protected ground water								
	Unprotected ground water					Unprotected ground water					Unprotected ground water								
	Protected wells or springs					Protected wells or springs					Protected wells or springs								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Unprotected wells or springs					Unprotected wells or springs					Unprotected wells or springs								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	All wells					All wells					All wells								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Tubewell, borehole					Tubewell, borehole					Tubewell, borehole								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Traditional wells					Traditional wells					Traditional wells								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Protected well					Protected well					Protected well								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Unprotected well					Unprotected well					Unprotected well								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	All springs					All springs					All springs								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Protected spring					Protected spring					Protected spring								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Unprotected spring					Unprotected spring					Unprotected spring								
	Private					Private					Private								
	Public					Public					Public								
	Other					Other					Other								
	Rainwater					Rainwater					Rainwater								
	Covered cistern/tank					Covered cistern/tank					Covered cistern/tank								
	Uncovered cistern/tank					Uncovered cistern/tank					Uncovered cistern/tank								
	Bottled water					Bottled water					Bottled water								
	with other improved					with other improved					with other improved								
	without other improved					without other improved					without other improved								
	Surface water					Surface water					Surface water								
	River					River					River								
	Lake					Lake					Lake								
	Dam					Dam					Dam								
	Pond					Pond					Pond								
	Stream					Stream					Stream								
	Irrigation channel					Irrigation channel					Irrigation channel								
	Other					Other					Other								
	Other improved sources					Other improved sources					Other improved sources								
	Other					Other					Other								
	Other					Other					Other								
	Other non-improved					Other non-improved					Other non-improved								
	Cart with small tank/drum					Cart with small tank/drum					Cart with small tank/drum								
	Tanker truck provided					Tanker truck provided					Tanker truck provided								
	Other					Other					Other								
	Other					Other					Other								
	DK/missing					DK/missing					DK/missing								
	Total	100.0	100.0	99.9		Total	100.0	100.0	99.9		Total	100.0	100.0	99.9					
Calculations					Calculations					Calculations									
Estimations					Estimations					Estimations									
Access to improved drinking water sources :		100%	100%	100%	Access to improved drinking water sources :		100%	100%	100%	Access to improved drinking water sources :		100%	100%	100%					
Access to house connections :		100%			Access to house connections :		100%			Access to house connections :		100%							
	Used for the estimates :	Yes	Yes			Used for the estimates :	Yes	Yes			Used for the estimates :	Yes	Yes						
	Used for the estimates :	No	No			Used for the estimates :	No	No			Used for the estimates :	No	No						
Ratios	HC / Tap water				Ratios	HC / Tap water				Ratios	HC / Tap water								
	Public tap / Tap water					Public tap / Tap water					Public tap / Tap water								
	Tubewell + protected well / All wells					Tubewell + protected well / All wells					Tubewell + protected well / All wells								
	Protected wells / Traditional wells					Protected wells / Traditional wells					Protected wells / Traditional wells								
	Tubewell / All wells					Tubewell / All wells					Tubewell / All wells								
	Protected springs / All springs					Protected springs / All springs					Protected springs / All springs								
	Protect. well & spring / well & spring					Protect. well & spring / well & spring					Protect. well & spring / well & spring								
	Number of people covered by the survey:					Number of people covered by the survey:					Number of people covered by the survey:								
	Number of households covered by the survey:					Number of households covered by the survey:					Number of households covered by the survey:								
	Total population:					Total population:					Total population:								
Comments					Comments					Comments									

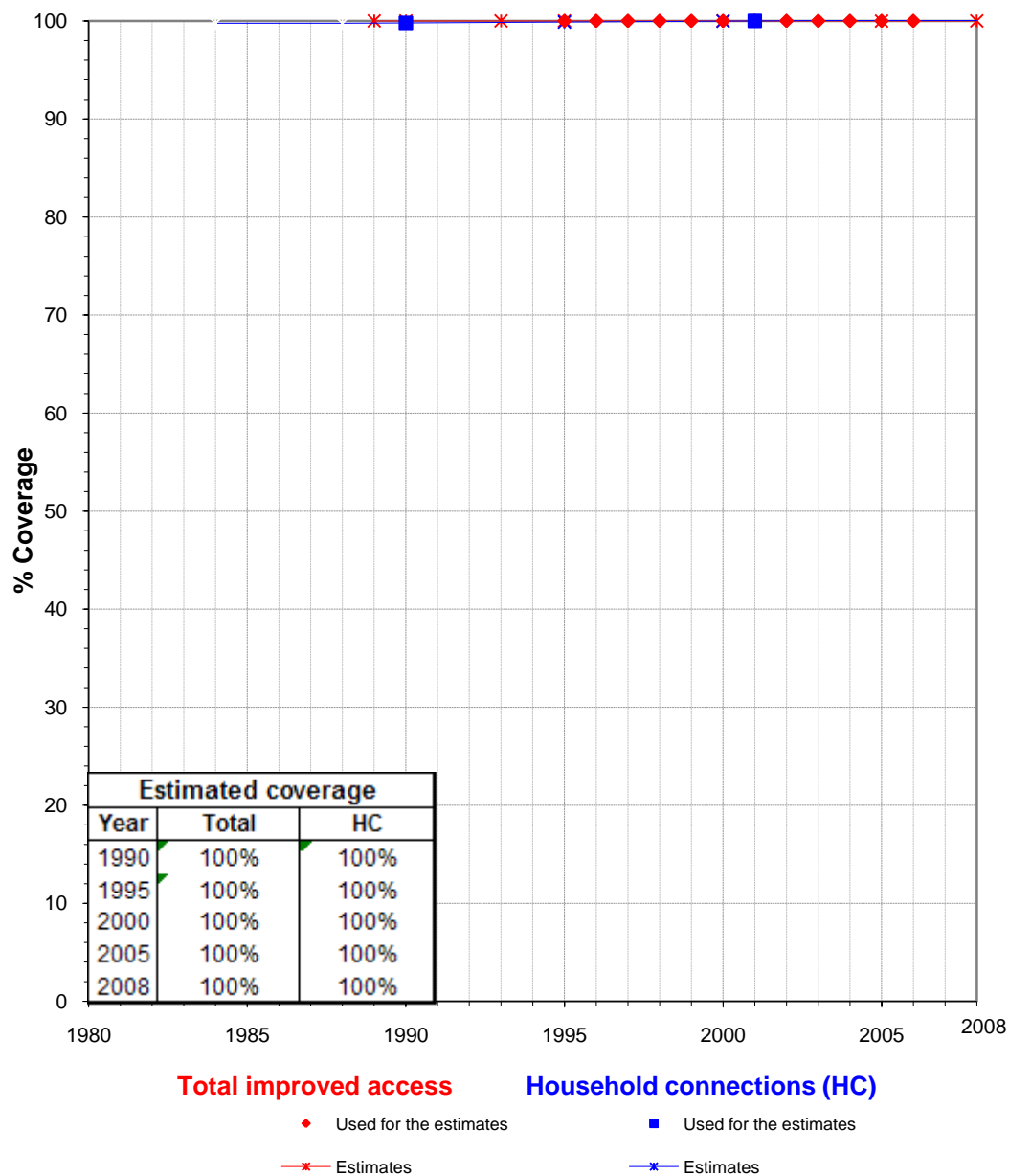
Access to drinking water sources		ES02			Access to drinking water sources			ES03		
Euro Stat		Netherlands			Euro Stat		Netherlands			
02		2002			03		2003			
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	
	Tap water	100.0	100.0	99.9		Tap water	100.0	100.0	99.9	
Public water supply	House connections			99.9	Public water supply	House connections			99.9	
	Piped water into dwelling					Piped water into dwelling				99.9
	Piped water to yard/plot					Piped water to yard/plot				
	Public tap, standpipe					Public tap, standpipe				
	Other					Other				
	Ground water					Ground water				
	Protected ground water					Protected ground water				
	Unprotected ground water					Unprotected ground water				
	Protected wells or springs					Protected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected wells or springs					Unprotected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	All wells					All wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Tubewell, borehole					Tubewell, borehole				
	Private					Private				
	Public					Public				
	Other					Other				
	Traditional wells					Traditional wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected well					Protected well				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected well					Unprotected well				
	Private					Private				
	Public					Public				
	Other					Other				
	All springs					All springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected spring					Protected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected spring					Unprotected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Rainwater					Rainwater				
	Covered cistern/tank					Covered cistern/tank				
	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				
	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				
	Other non-improved					Other non-improved				
	Cart with small tank/drum					Cart with small tank/drum				
	Tanker truck provided					Tanker truck provided				
	Other					Other				
	Other					Other				
	DK/missing					DK/missing				
	Total	100.0	100.0	99.9		Total	100.0	100.0	99.9	
Calculations					Calculations					
Estimations					Estimations					
Access to improved drinking water sources :		100%	100%	100%	Access to improved drinking water sources :		100%	100%	100%	
Access to house connections :				100%	Access to house connections :				100%	
Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes		
Used for the estimates :		No	No		Used for the estimates :		No	No		
Ratios	HC / Tap water				Ratios	HC / Tap water				
	Public tap / Tap water					Public tap / Tap water				
	Tubewell + protected well / All wells					Tubewell + protected well / All wells				
	Protected wells / Traditional wells					Protected wells / Traditional wells				
	Tubewell / All wells					Tubewell / All wells				
	Protected springs / All springs					Protected springs / All springs				
	Protect. well & spring / well & spring					Protect. well & spring / well & spring				
Number of people covered by the survey:					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		ES04			Access to drinking water sources			ES05		
Euro Stat		Netherlands			Euro Stat		Netherlands			
04		2004			05		2005			
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	
	Tap water	100.0	100.0	99.9		Tap water	100.0	100.0	99.9	
Public water supply	House connections			99.9	Public water supply	House connections			99.9	
	Piped water into dwelling					Piped water into dwelling				
	Piped water to yard/plot					Piped water to yard/plot				
	Public tap, standpipe					Public tap, standpipe				
	Other					Other				
	Ground water					Ground water				
	Protected ground water					Protected ground water				
	Unprotected ground water					Unprotected ground water				
	Protected wells or springs					Protected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected wells or springs					Unprotected wells or springs				
	Private					Private				
	Public					Public				
	Other					Other				
	All wells					All wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Tubewell, borehole					Tubewell, borehole				
	Private					Private				
	Public					Public				
	Other					Other				
	Traditional wells					Traditional wells				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected well					Protected well				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected well					Unprotected well				
	Private					Private				
	Public					Public				
	Other					Other				
	All springs					All springs				
	Private					Private				
	Public					Public				
	Other					Other				
	Protected spring					Protected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Unprotected spring					Unprotected spring				
	Private					Private				
	Public					Public				
	Other					Other				
	Rainwater					Rainwater				
	Covered cistern/tank					Covered cistern/tank				
	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				
	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				
	Other non-improved					Other non-improved				
	Cart with small tank/drum					Cart with small tank/drum				
	Tanker truck provided					Tanker truck provided				
	Other					Other				
	Other					Other				
	DK/missing					DK/missing				
	Total	100.0	100.0	99.9		Total	100.0	100.0	99.9	
Calculations					Calculations					
Estimations					Estimations					
Access to improved drinking water sources :		100%	100%	100%	Access to improved drinking water sources :		100%	100%	100%	
Access to house connections :				100%	Access to house connections :				100%	
Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes		
Used for the estimates :		No	No		Used for the estimates :		No	No		
Ratios	HC / Tap water				Ratios	HC / Tap water				
	Public tap / Tap water					Public tap / Tap water				
	Tubewell + protected well / All wells					Tubewell + protected well / All wells				
	Protected wells / Traditional wells					Protected wells / Traditional wells				
	Tubewell / All wells					Tubewell / All wells				
	Protected springs / All springs					Protected springs / All springs				
	Protect. well & spring / well & spring					Protect. well & spring / well & spring				
Number of people covered by the survey:					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					

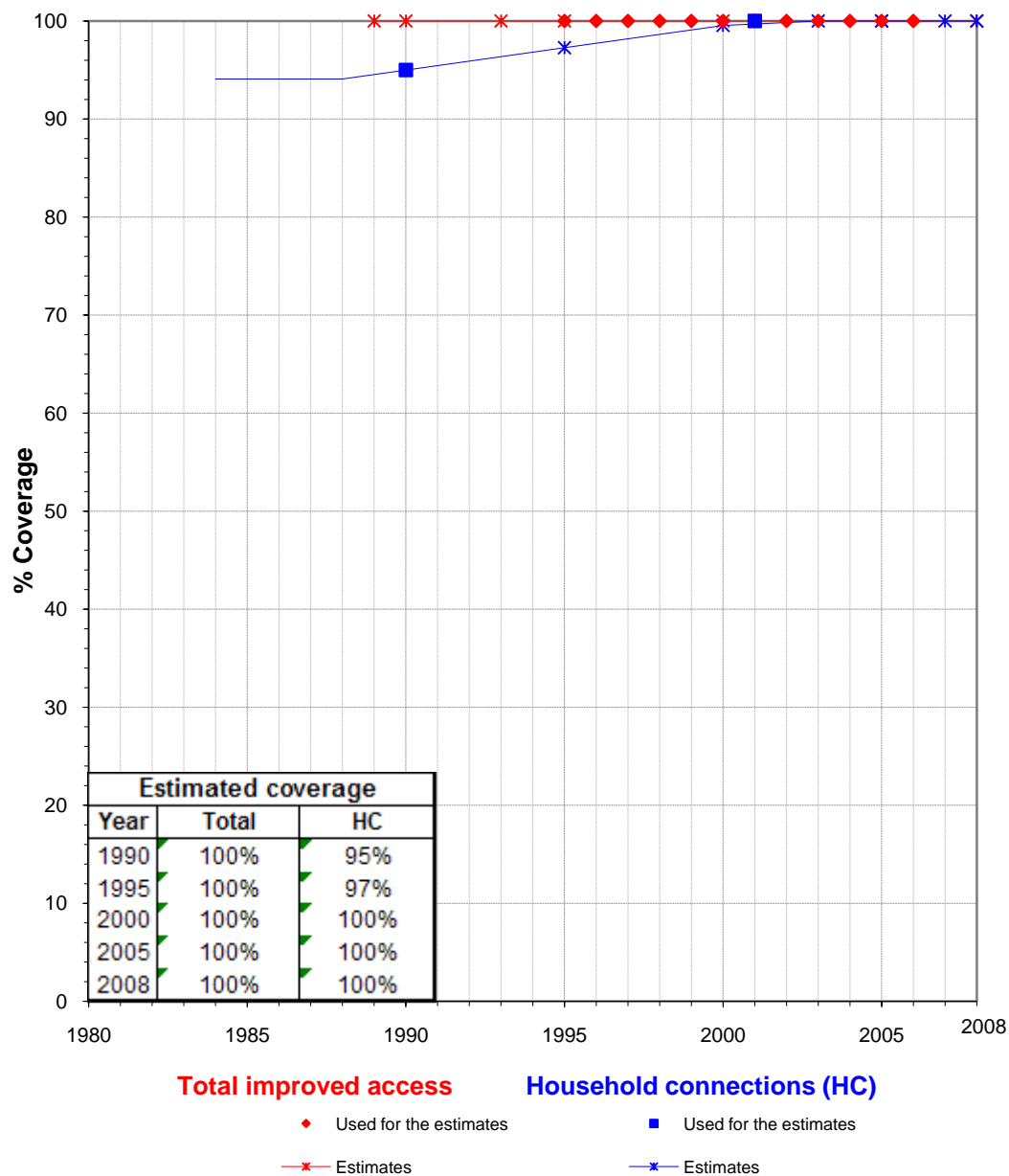
Access to drinking water sources		ES06			Netherlands			Access to drinking water sources		ES07			Netherlands		
Euro Stat		06			2006			Euro Stat		07			2007		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Public water supply	Tap water	100.0	100.0	99.9	Public water supply	Tap water									
	House connections			99.9		House connections									
	Piped water into dwelling					Piped water into dwelling									
	Piped water to yard/plot					Piped water to yard/plot									
	Public tap, standpipe					Public tap, standpipe									
	Other					Other									
	Ground water					Ground water									
	Protected ground water					Protected ground water									
	Unprotected ground water					Unprotected ground water									
	Protected wells or springs					Protected wells or springs									
Private				Private											
Public				Public											
Other				Other											
Unprotected wells or springs				Unprotected wells or springs											
Private				Private											
Public				Public											
Other				Other											
All wells				All wells											
Private				Private											
Public				Public											
Other				Other											
Tubewell, borehole				Tubewell, borehole											
Private				Private											
Public				Public											
Other				Other											
Traditional wells				Traditional wells											
Private				Private											
Public				Public											
Other				Other											
Protected well				Protected well											
Private				Private											
Public				Public											
Other				Other											
Unprotected well				Unprotected well											
Private				Private											
Public				Public											
Other				Other											
All springs				All springs											
Private				Private											
Public				Public											
Other				Other											
Protected spring				Protected spring											
Private				Private											
Public				Public											
Other				Other											
Unprotected spring				Unprotected spring											
Private				Private											
Public				Public											
Other				Other											
Rainwater				Rainwater											
Covered cistern/tank				Covered cistern/tank											
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											
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											
Other non-improved				Other non-improved											
Cart with small tank/drum				Cart with small tank/drum											
Tanker truck provided				Tanker truck provided											
Other				Other											
Other				Other											
DK/missing				DK/missing											
Total		100.0	100.0	99.9	Total										
Calculations					Calculations										
Estimations					Estimations										
Access to improved drinking water sources :		100%	100%	100%	Access to improved drinking water sources :										
Access to house connections :				100%	Access to house connections :										
Used for the estimates :		Yes	Yes		Used for the estimates :		No	No							
Used for the estimates :		No	No		Used for the estimates :		No	No							
Ratios	HC / Tap water				Ratios	HC / Tap water									
	Public tap / Tap water					Public tap / Tap water									
	Tubewell + protected well / All wells					Tubewell + protected well / All wells									
	Protected wells / Traditional wells					Protected wells / Traditional wells									
	Tubewell / All wells					Tubewell / All wells									
	Protected springs / All springs					Protected springs / All springs									
	Protect. well & spring / well & spring					Protect. well & spring / well & spring									
Number of people covered by the survey:					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										

Netherlands			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	
The International Drinking Water Supply and Sanitation Decade	WHO85	1985		100.0		100.0					99.0
Health for all database	ROE90	1990	99.8			99.8	95.0				95.0
OECD/OCDE	OECD98	1998									
EUROSTAT	EURO01	2001	100.0		100.0		100.0		100.0		
Euro Stat	ES90	1990									
Euro Stat	ES91	1991									
Euro Stat	ES92	1992									
Euro Stat	ES93	1993									
Euro Stat	ES94	1994									
Euro Stat	ES95	1995			100.0					100.0	
Euro Stat	ES96	1996			100.0					100.0	
Euro Stat	ES97	1997			100.0					100.0	
Euro Stat	ES98	1998			100.0					100.0	
Euro Stat	ES99	1999			100.0					100.0	
Euro Stat	ES00	2000			100.0					100.0	
Euro Stat	ES01	2001			100.0					100.0	
Euro Stat	ES02	2002			100.0					100.0	

Netherlands - urban - Use of improved drinking water sources



Netherlands - rural - Use of improved drinking water sources



Drinking Water

Netherlands	Drinking water coverage estimates					
	Urban (%)		Rural (%)		Total (%)	
	1990	2008	1990	2008	1990	2008
Piped into premises	100	100	95	100	98	100
Other improved source	0	0	5	0	2	0
Unimproved source	0	0	0	0	0	0

Source: WHO/UNICEF JMP, 2010

Netherlands	Urban		Rural		Total	
	1990	2008	1990	2008	1990	2008
Population (x1000)	10270	13532	4683	2995	14953	16528

Source: UN / Population Division, 2008

