

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		ROE90			Malta			Access to drinking water sources		JMP99			Malta						
Health for all database					Global Water Supply and Sanitation Assessment 2000.					WHO Regional Office for Europe					Water Supply and Sanitation Sector Questionnaire - 1999. Form 6 sent to WHO.				
					1990								1999						
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total					
	Tap water	100.0	96.0			Tap water	100.0	100.0			Tap water	100.0	100.0						
	House connections	100.0	96.0		Population served with household connection.	House connections	100.0	100.0			House connections	100.0	100.0						
	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				Population without household connection but with reasonable access to a public.	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				Total population unserved	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	96.0			Total	100.0	100.0			Total	100.0	100.0						
Calculations						Calculations													
Estimations						Estimations													
Access to improved drinking water sources :		100%	96%		Access to improved drinking water sources :		100%	100%		Access to improved drinking water sources :		100%	100%						
Access to house connections :		100%	96%		Access to house connections :		100%	96%		Access to house connections :		100%	100%						
Used for the estimates.		Yes	Yes		Used for the estimates.		Yes	Yes		Used for the estimates.		Yes	Yes						
Used for the estimates.		Yes	Yes		Used for the estimates.		Yes	Yes		Used for the estimates.		Yes	Yes						
Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	100%						
	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		ES90			Malta			Access to drinking water sources		ES91			Malta						
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			Malta			Access to drinking water sources		ES93			Malta		
Euro Stat								Euro Stat							
92		1992						93		1993					
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
	Tap water					Tap water									
	House connections					House connections									
Public water supply	Piped water into dwelling				Public water supply	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									
Calculations					Calculations										
Estimations					Estimations										
Access to improved drinking water sources :					Access to improved drinking water sources :										
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							
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		ES94			Malta			Access to drinking water sources		ES95			Malta						
Euro Stat					Euro Stat					Euro Stat									
94					1994					95					1995				
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total					
	Tap water					Tap water	100.0	100.0	100.0		Tap water	100.0	100.0	100.0					
	House connections					House connections	100.0	100.0	100.0		House connections	100.0	100.0	100.0					
Public water supply	Piped water into dwelling				Public water supply	Piped water into dwelling	100.0	100.0	100.0		Piped water into dwelling	100.0	100.0	100.0					
	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	100.0	100.0	100.0		Total	100.0	100.0	100.0					
Calculations					Calculations					Calculations									
Estimations					Estimations					Estimations									
Access to improved drinking water sources :							100%	100%	100%	Access to improved drinking water sources :									
Access to house connections :							100%	100%	100%	Access to house connections :									
Used for the estimates:							No	No		Used for the estimates:									
Used for the estimates:							Yes	Yes		Used for the estimates:									
Ratios	HC / Tap water				Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	100%						
	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 households covered by the survey:							Number of households covered by the survey:												
Total population:							Total population:												
Comments					Comments														

Access to drinking water sources		ES96			Malta			Access to drinking water sources		ES97			Malta						
Euro Stat					Euro Stat					Euro Stat									
96					1996					97					1997				
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total					
	Tap water	100.0	100.0	100.0		Tap water	100.0	100.0	100.0		Tap water	100.0	100.0	100.0					
	House connections	100.0	100.0	100.0		House connections	100.0	100.0	100.0		House connections	100.0	100.0	100.0					
Public water supply	Piped water into dwelling	100.0	100.0	100.0	Public water supply	Piped water into dwelling	100.0	100.0	100.0		Piped water into dwelling	100.0	100.0	100.0					
	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	100.0		Total	100.0	100.0	100.0		Total	100.0	100.0	100.0					
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%	100%	100%	Access to house connections :		100%	100%	100%	Access to house connections :		100%	100%	100%					
Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes						
Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes						
Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	100%						
	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		ES98			Malta			Access to drinking water sources		ES99			Malta						
Euro Stat					Euro Stat					Euro Stat									
98					1998					99					1999				
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total					
	Tap water	100.0	100.0	100.0		Tap water	100.0	100.0	100.0		Tap water	100.0	100.0	100.0					
	House connections	100.0	100.0	100.0		House connections	100.0	100.0	100.0		House connections	100.0	100.0	100.0					
Public water supply	Piped water into dwelling	100.0	100.0	100.0	Public water supply	Piped water into dwelling	100.0	100.0	100.0		Piped water into dwelling	100.0	100.0	100.0					
	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	100.0		Total	100.0	100.0	100.0		Total	100.0	100.0	100.0					
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%	100%	100%	Access to house connections :		100%	100%	100%	Access to house connections :		100%	100%	100%					
Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes						
Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes						
Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	100%						
	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		ES00			Malta			Access to drinking water sources		ES01			Malta						
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	100.0		Tap water	100.0	100.0	100.0		Tap water	100.0	100.0	100.0					
	House connections	100.0	100.0	100.0		House connections	100.0	100.0	100.0		House connections	100.0	100.0	100.0					
Public water supply	Piped water into dwelling	100.0	100.0	100.0	Public water supply	Piped water into dwelling	100.0	100.0	100.0		Piped water into dwelling	100.0	100.0	100.0					
	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	100.0		Total	100.0	100.0	100.0		Total	100.0	100.0	100.0					
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%	100%	100%	Access to house connections :		100%	100%	100%	Access to house connections :		100%	100%	100%					
Used for the estimates:		Yes	Yes		Used for the estimates:		Yes	Yes		Used for the estimates:		Yes	Yes						
Used for the estimates:		Yes	Yes		Used for the estimates:		Yes	Yes		Used for the estimates:		Yes	Yes						
Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	100%						
	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									

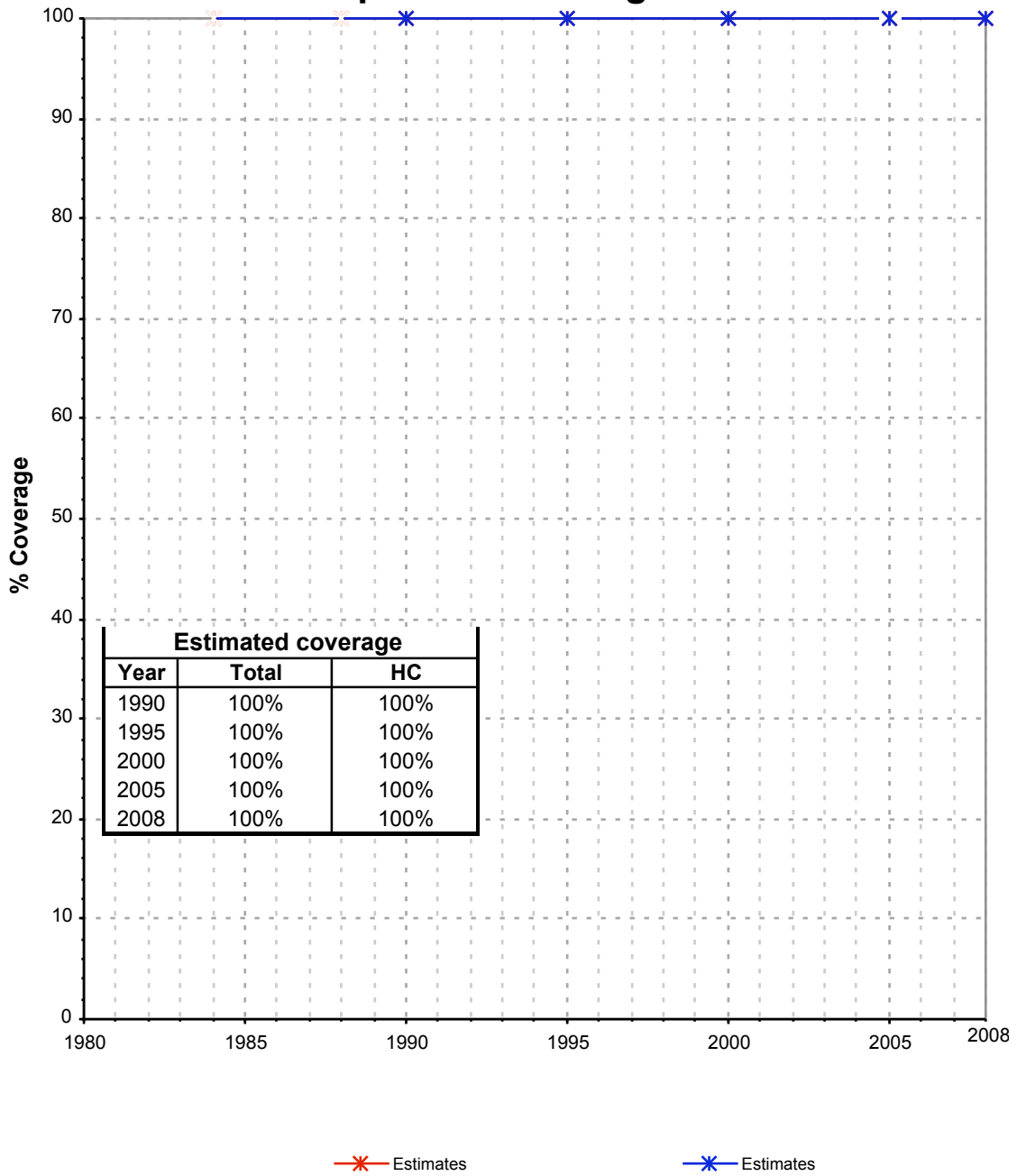
Access to drinking water sources		ES02			Malta			Access to drinking water sources		ES03			Malta						
Euro Stat					Euro Stat					Euro Stat									
02					2002					03					2003				
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total					
	Tap water	100.0	100.0	100.0		Tap water	100.0	100.0	100.0		Tap water	100.0	100.0	100.0					
	House connections	100.0	100.0	100.0		House connections	100.0	100.0	100.0		House connections	100.0	100.0	100.0					
Public water supply	Piped water into dwelling	100.0	100.0	100.0	Public water supply	Piped water into dwelling	100.0	100.0	100.0		Piped water into dwelling	100.0	100.0	100.0					
	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	100.0		Total	100.0	100.0	100.0		Total	100.0	100.0	100.0					
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%	100%	100%	Access to house connections :		100%	100%	100%	Access to house connections :		100%	100%	100%					
Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes						
Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes		Used for the estimates :		Yes	Yes						
Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	100%		Ratios	HC / Tap water	100%	100%						
	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		ES04			Malta			Access to drinking water sources		ES05			Malta		
Euro Stat					Euro Stat										
04		2004			05			2005		2005					
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
	Tap water	100.0	100.0	100.0		Tap water	100.0	100.0	100.0						
	House connections	100.0	100.0	100.0		House connections	100.0	100.0	100.0						
Public water supply	Piped water into dwelling	100.0	100.0	100.0	Public water supply	Piped water into dwelling	100.0	100.0	100.0						
	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	100.0		Total	100.0	100.0	100.0						
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%	100%	100%	Access to house connections :		100%	100%	100%						
Used for the estimates:		Yes	Yes		Used for the estimates:		Yes	Yes							
Used for the estimates:		Yes	Yes		Used for the estimates:		Yes	Yes							
Ratios	HC / Tap water	100%	100%		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										

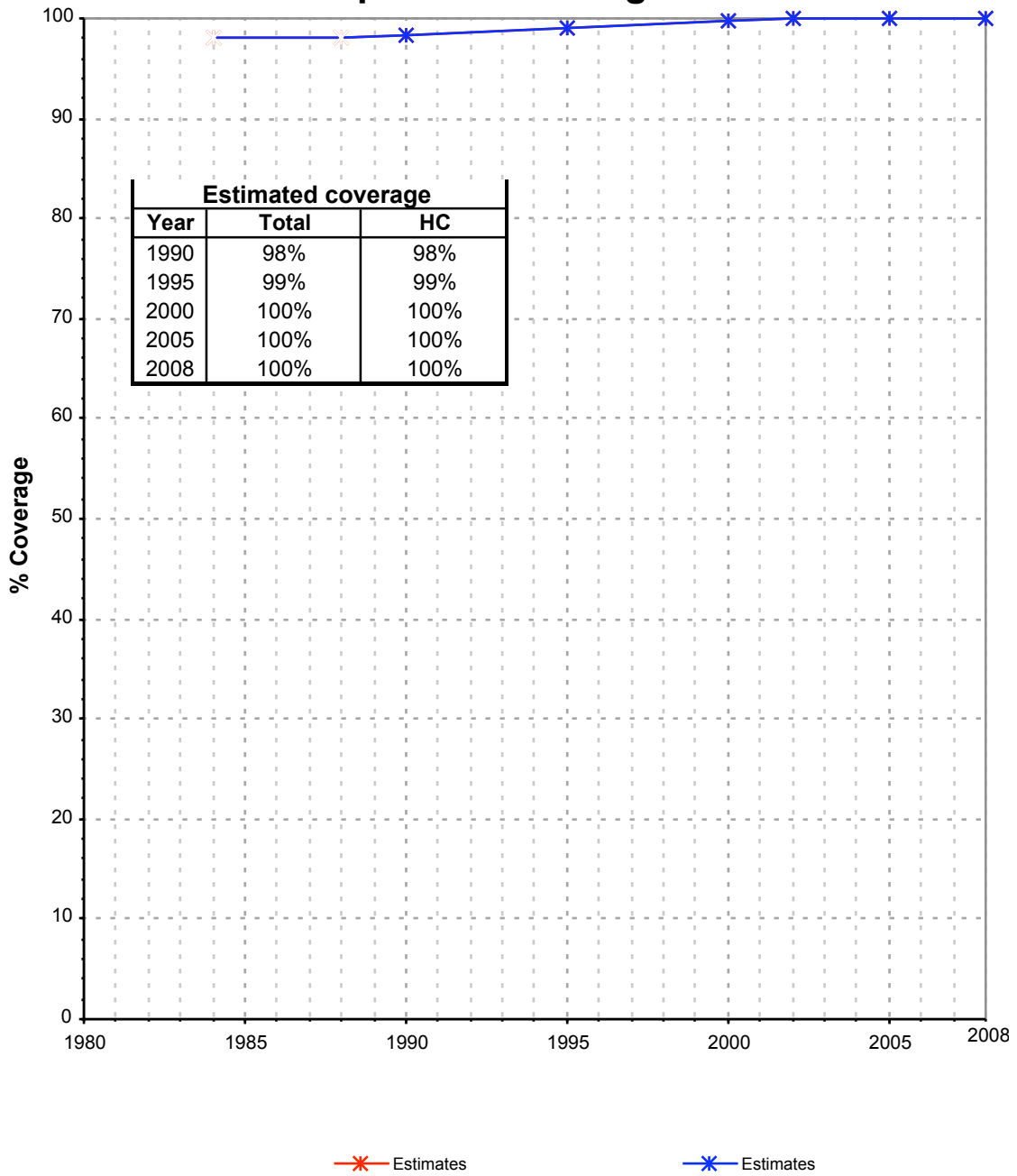
Access to drinking water sources		ES06			Malta			Access to drinking water sources		ES07			Malta		
Euro Stat					Malta			Euro Stat					Malta		
06		2006			2006			07		2007			2007		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
	Tap water	100.0	100.0	100.0		Tap water	100.0	100.0	100.0						
	House connections	100.0	100.0	100.0		House connections	100.0	100.0	100.0						
Public water supply	Piped water into dwelling	100.0	100.0	100.0	Public water supply	Piped water into dwelling	100.0	100.0	100.0						
	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	100.0		Total	100.0	100.0	100.0						
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%	100%	100%	Access to house connections :		100%	100%	100%						
Used for the estimates:		Yes	Yes		Used for the estimates:		Yes	Yes							
Used for the estimates:		Yes	Yes		Used for the estimates:		Yes	Yes							
Ratios	HC / Tap water	100%	100%		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										

Malta			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
Health for all database	ROE90	1990	100.0		100.0		96.0		96.0	
Global Water Supply and Sanitation Assessment 2000.	JMP99	1999	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		100.0		100.0	
Euro Stat	ES96	1996	100.0		100.0		100.0		100.0	
Euro Stat	ES97	1997	100.0		100.0		100.0		100.0	
Euro Stat	ES98	1998	100.0		100.0		100.0		100.0	
Euro Stat	ES99	1999	100.0		100.0		100.0		100.0	
Euro Stat	ES00	2000	100.0		100.0		100.0		100.0	
Euro Stat	ES01	2001	100.0		100.0		100.0		100.0	
Euro Stat	ES02	2002	100.0		100.0		100.0		100.0	
Euro Stat	ES03	2003	100.0		100.0		100.0		100.0	
Euro Stat	ES04	2004	100.0		100.0		100.0		100.0	
Euro Stat	ES05	2005	100.0		100.0		100.0		100.0	
Euro Stat	ES06	2006	100.0		100.0		100.0		100.0	
Euro Stat	ES07	2007	100.0		100.0		100.0		100.0	

Malta - urban - Use of improved drinking water sources



Malta - rural - Use of improved drinking water sources



Drinking Water

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

Source: WHO/UNICEF JMP, 2010

Malta	Urban		Rural		Total	
	1990	2008	1990	2008	1990	2008
Population (x1000)	325	384	35	23	360	407

Source: UN / Population Division, 2008

