

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

Use of sanitation facilities		ROE90			Malta			Use of sanitation facilities		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.				
WHO Regional Office for Europe					1990					1999					1999				
Original denomination	Classification				Urban	Rural	Total	Original denomination	Classification				Urban	Rural	Total				
	Flush and pour flush							Population served with household connections to conventional	Flush and pour flush				95.0	0.0					
	to piped sewer system								to piped sewer system				95.0						
	to septic tank								to septic tank										
	to pit								to pit										
	to unknown place/ not sure/DK								to unknown place/ not sure/DK										
	to elsewhere								to elsewhere										
	Flush/toilets								Flush/toilets										
	to piped sewer system								to piped sewer system										
	to septic tank								to septic tank										
	to pit								to pit										
	to unknown place/ not sure/DK								to unknown place/ not sure/DK										
	to elsewhere								to elsewhere										
	Private flush/toilet								Private flush/toilet										
	to piped sewer system								to piped sewer system										
	to septic tank								to septic tank										
	to pit								to pit										
	to unknown place/ not sure/DK								to unknown place/ not sure/DK										
	to elsewhere							to elsewhere											
	Public/shared flush/toilet							Public/shared flush/toilet											
	to piped sewer system							to piped sewer system											
	to septic tank							to septic tank											
	to pit							to pit											
	to unknown place/ not sure/DK							to unknown place/ not sure/DK											
	to elsewhere							to elsewhere											
	Latrines							Latrines											
	Pour flush latrines							Pour flush latrines											
	to piped sewer system							to piped sewer system											
	to septic tank							to septic tank											
	to pit							to pit											
	to unknown place/ not sure/DK							to unknown place/ not sure/DK											
	to elsewhere							to elsewhere											
	Private pour flush latrine							Private pour flush latrine											
	to piped sewer system							to piped sewer system											
	to septic tank							to septic tank											
	to pit							to pit											
	to unknown place/ not sure/DK							to unknown place/ not sure/DK											
	to elsewhere							to elsewhere											
	Public/shared pour flush latrine							Public/shared pour flush latrine											
	to piped sewer system							to piped sewer system											
	to septic tank							to septic tank											
	to pit							to pit											
	to unknown place/ not sure/DK							to unknown place/ not sure/DK											
	to elsewhere							to elsewhere											
	Dry latrines							Dry latrines											
	Improved latrines							Improved latrines											
	Ventilated Improved Pit latrine							Ventilated Improved Pit latrine											
	Pit latrine with slab/covered latrine							Pit latrine with slab/covered latrine											
	Traditional latrine							Traditional latrine											
	Pit latrine without slab/open pit							Pit latrine without slab/open pit											
	Hanging toilet/hanging latrine							Hanging toilet/hanging latrine											
	Bucket latrine							Bucket latrine											
	Private Latrines							Private Latrines											
	Ventilated Improved Pit latrine							Ventilated Improved Pit latrine											
	Pit latrine with slab/covered latrine							Pit latrine with slab/covered latrine											
	Traditional latrine							Traditional latrine											
	Pit latrine without slab/open pit							Pit latrine without slab/open pit											
	Hanging toilet/hanging latrine							Hanging toilet/hanging latrine											
	Bucket latrine							Bucket latrine											
	Public/shared Latrines							Public/shared Latrines											
	Ventilated Improved Pit latrine							Ventilated Improved Pit latrine											
	Pit latrine with slab/covered latrine							Pit latrine with slab/covered latrine											
	Traditional latrine							Traditional latrine											
	Pit latrine without slab/open pit							Pit latrine without slab/open pit											
	Hanging toilet/hanging latrine							Hanging toilet/hanging latrine											
	Bucket latrine							Bucket latrine											
	Composting toilets							Composting toilets											
	Composting toilet (private)							Composting toilet (private)											
	Composting toilet (shared)							Composting toilet (shared)											
Population without household connections but served	Other improved							Population without household connections but served	Other improved				5.0						
	Other							Other											
	Other							Other											
Total population unserved	No facility, bush, field							Total population unserved	No facility, bush, field										
	Other unimproved							Other unimproved											
	Other							Other											
	Other							Other											
	DK/missing information							DK/missing information											
	Total							Total				100.0	0.0						
Calculations								Calculations											
Estimations								Estimations											
Access to improved plus shared sanitation:								Access to improved plus shared sanitation:					100%						
Access to sewerage connections :								Access to sewerage connections :					95%						
Used for the estimates					No	No		Used for the estimates					Yes	No					
Used for the estimates					No	No		Used for the estimates					Yes	No					
Ratios	Shared improved facilities/all improved facilities							Shared improved facilities/all improved facilities											
	Improved latrine / All latrines							Improved latrine / All latrines											
	Covered dry latrines / All dry latrines							Covered dry latrines / All dry latrines											
	VIP / All latrines							VIP / All latrines											
	Traditional latrines / All latrines							Traditional latrines / All latrines											
Improved + traditional latrines / All latrines							Improved + traditional latrines / All latrines												
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											

Use of sanitation facilities		ES90			Malta			Use of sanitation facilities		ES91			Malta		
Euro Stat								Euro Stat							
90		1990			1990			91		1991			1991		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Sewer	Flush and pour flush	100.0	100.0	100.0	Sewer	Flush and pour flush	100.0	100.0	100.0						
Septic	to piped sewer system	100.0	100.0	100.0	Septic	to piped sewer system	100.0	100.0	100.0						
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Flush/toilets					Flush/toilets									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private flush/toilet					Private flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared flush/toilet					Public/shared flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Latrines					Latrines									
	Pour flush latrines					Pour flush latrines									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private pour flush latrine					Private pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared pour flush latrine					Public/shared pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Dry latrines					Dry latrines									
	Improved latrines					Improved latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Private Latrines					Private Latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Public/shared Latrines					Public/shared Latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Composting toilets					Composting toilets									
	Composting toilet (private)					Composting toilet (private)									
	Composting toilet (shared)					Composting toilet (shared)									
	Other improved					Other improved									
	Other					Other									
	Other					Other									
	No facility, bush, field					No facility, bush, field									
	Other unimproved					Other unimproved									
	Other					Other									
	Other					Other									
	DK/missing information					DK/missing information									
	Total	100.0	100.0	100.0		Total	100.0	100.0	100.0						
Calculations					Calculations										
Estimations					Estimations										
Access to improved sanitation :		100%	100%	100%	Access to improved sanitation :		100%	100%	100%						
Access to sewerage connections :		100%	100%	100%	Access to sewerage 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	Shared improved facilities/all improved facilities				Ratios	Shared improved facilities/all improved facilities									
	Improved latrine / All latrines					Improved latrine / All latrines									
	Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines									
	VIP / All latrines					VIP / All latrines									
	Traditional latrines / All latrines					Traditional latrines / All latrines									
	Improved + traditional latrines / All latrines					Improved + traditional latrines / All latrines									
	Sewerage connection among flush/pour flush	100.0	100.0			Sewerage connection among flush/pour flush	100.0	100.0							
Sewerage connection among flush				Sewerage connection among flush											
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										

Use of sanitation facilities		ES92			Malta			Use of sanitation facilities		ES93			Malta		
Euro Stat								Euro Stat							
92		1992			1992			93		1993			1993		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Sewer	Flush and pour flush	100.0	100.0	100.0	Sewer	Flush and pour flush	100.0	100.0	100.0						
Septic	to piped sewer system	100.0	100.0	100.0	Septic	to piped sewer system	100.0	100.0	100.0						
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Flush/toilets					Flush/toilets									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private flush/toilet					Private flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared flush/toilet					Public/shared flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Latrines					Latrines									
	Pour flush latrines					Pour flush latrines									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private pour flush latrine					Private pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared pour flush latrine					Public/shared pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Dry latrines					Dry latrines									
	Improved latrines					Improved latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Private Latrines					Private Latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Public/shared Latrines					Public/shared Latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Composting toilets					Composting toilets									
	Composting toilet (private)					Composting toilet (private)									
	Composting toilet (shared)					Composting toilet (shared)									
	Other improved					Other improved									
	Other					Other									
	Other					Other									
	No facility, bush, field					No facility, bush, field									
	Other unimproved					Other unimproved									
	Other					Other									
	Other					Other									
	DK/missing information					DK/missing information									
	Total	100.0	100.0	100.0		Total	100.0	100.0	100.0						
Calculations					Calculations										
Estimations					Estimations										
Access to improved sanitation :		100%	100%	100%	Access to improved sanitation :		100%	100%	100%						
Access to sewerage connections :		100%	100%	100%	Access to sewerage connections :		100%	100%	100%						
Used for the estimates		Yes	Yes		Used for the estimates		Yes	Yes							
Ratios	Shared improved facilities/all improved facilities	Yes	Yes		Ratios	Shared improved facilities/all improved facilities	Yes	Yes							
	Improved latrine / All latrines					Improved latrine / All latrines									
	Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines									
	VIP / All latrines					VIP / All latrines									
	Traditional latrines / All latrines					Traditional latrines / All latrines									
	Improved + traditional latrines / All latrines					Improved + traditional latrines / All latrines									
	Sewerage connection among flush/pour flush	100.0	100.0			Sewerage connection among flush/pour flush	100.0	100.0							
Sewerage connection among flush				Sewerage connection among flush											
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										

Use of sanitation facilities		ES94			Malta			Use of sanitation facilities		ES95			Malta		
Euro Stat								Euro Stat							
94		1994			1994			95		1995			1995		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Sewer	Flush and pour flush	100.0	100.0	100.0	Sewer	Flush and pour flush	100.0	100.0	100.0						
Septic	to piped sewer system	100.0	100.0	100.0	Septic	to piped sewer system	100.0	100.0	100.0						
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Flush/toilets					Flush/toilets									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private flush/toilet					Private flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared flush/toilet					Public/shared flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Latrines					Latrines									
	Pour flush latrines					Pour flush latrines									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private pour flush latrine					Private pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared pour flush latrine					Public/shared pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Dry latrines					Dry latrines									
	Improved latrines					Improved latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Private Latrines					Private Latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Public/shared Latrines					Public/shared Latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Composting toilets					Composting toilets									
	Composting toilet (private)					Composting toilet (private)									
	Composting toilet (shared)					Composting toilet (shared)									
	Other improved					Other improved									
	Other					Other									
	Other					Other									
	No facility, bush, field					No facility, bush, field									
	Other unimproved					Other unimproved									
	Other					Other									
	Other					Other									
	DK/missing information					DK/missing information									
	Total	100.0	100.0	100.0		Total	100.0	100.0	100.0						
Calculations					Calculations										
Estimations					Estimations										
Access to improved sanitation :		100%	100%	100%	Access to improved sanitation :		100%	100%	100%						
Access to sewerage connections :		100%	100%	100%	Access to sewerage connections :		100%	100%	100%						
Used for the estimates		Yes	Yes		Used for the estimates		Yes	Yes							
Ratios	Shared improved facilities/all improved facilities	Yes	Yes		Ratios	Shared improved facilities/all improved facilities	Yes	Yes							
	Improved latrine / All latrines					Improved latrine / All latrines									
	Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines									
	VIP / All latrines					VIP / All latrines									
	Traditional latrines / All latrines					Traditional latrines / All latrines									
	Improved + traditional latrines / All latrines					Improved + traditional latrines / All latrines									
	Sewerage connection among flush/pour flush	100.0	100.0			Sewerage connection among flush/pour flush	100.0	100.0							
Sewerage connection among flush				Sewerage connection among flush											
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										

Use of sanitation facilities		ES96			Malta			Use of sanitation facilities		ES97			Malta		
Euro Stat								Euro Stat							
96		1996			1996			97		1997			1997		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Sewer	Flush and pour flush	100.0	100.0	100.0	Sewer	Flush and pour flush	100.0	100.0	100.0						
Septic	to piped sewer system	100.0	100.0	100.0	Septic	to piped sewer system	100.0	100.0	100.0						
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Flush/toilets					Flush/toilets									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private flush/toilet					Private flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared flush/toilet					Public/shared flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Latrines					Latrines									
	Pour flush latrines					Pour flush latrines									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private pour flush latrine					Private pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared pour flush latrine					Public/shared pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Dry latrines					Dry latrines									
	Improved latrines					Improved latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Private Latrines					Private Latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
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	Public/shared Latrines					Public/shared Latrines									
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	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Composting toilets					Composting toilets									
	Composting toilet (private)					Composting toilet (private)									
	Composting toilet (shared)					Composting toilet (shared)									
	Other improved					Other improved									
	Other					Other									
	Other					Other									
	No facility, bush, field					No facility, bush, field									
	Other unimproved					Other unimproved									
	Other					Other									
	Other					Other									
	DK/missing information					DK/missing information									
	Total	100.0	100.0	100.0		Total	100.0	100.0	100.0						
Calculations					Calculations										
Estimations					Estimations										
Access to improved sanitation :		100%	100%	100%	Access to improved sanitation :		100%	100%	100%						
Access to sewerage connections :		100%	100%	100%	Access to sewerage connections :		100%	100%	100%						
Used for the estimates		Yes	Yes		Used for the estimates		Yes	Yes							
Ratios	Shared improved facilities/all improved facilities	Yes	Yes		Ratios	Shared improved facilities/all improved facilities	Yes	Yes							
	Improved latrine / All latrines					Improved latrine / All latrines									
	Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines									
	VIP / All latrines					VIP / All latrines									
	Traditional latrines / All latrines					Traditional latrines / All latrines									
	Improved + traditional latrines / All latrines					Improved + traditional latrines / All latrines									
	Sewerage connection among flush/pour flush	100.0	100.0			Sewerage connection among flush/pour flush	100.0	100.0							
Sewerage connection among flush				Sewerage connection among flush											
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										

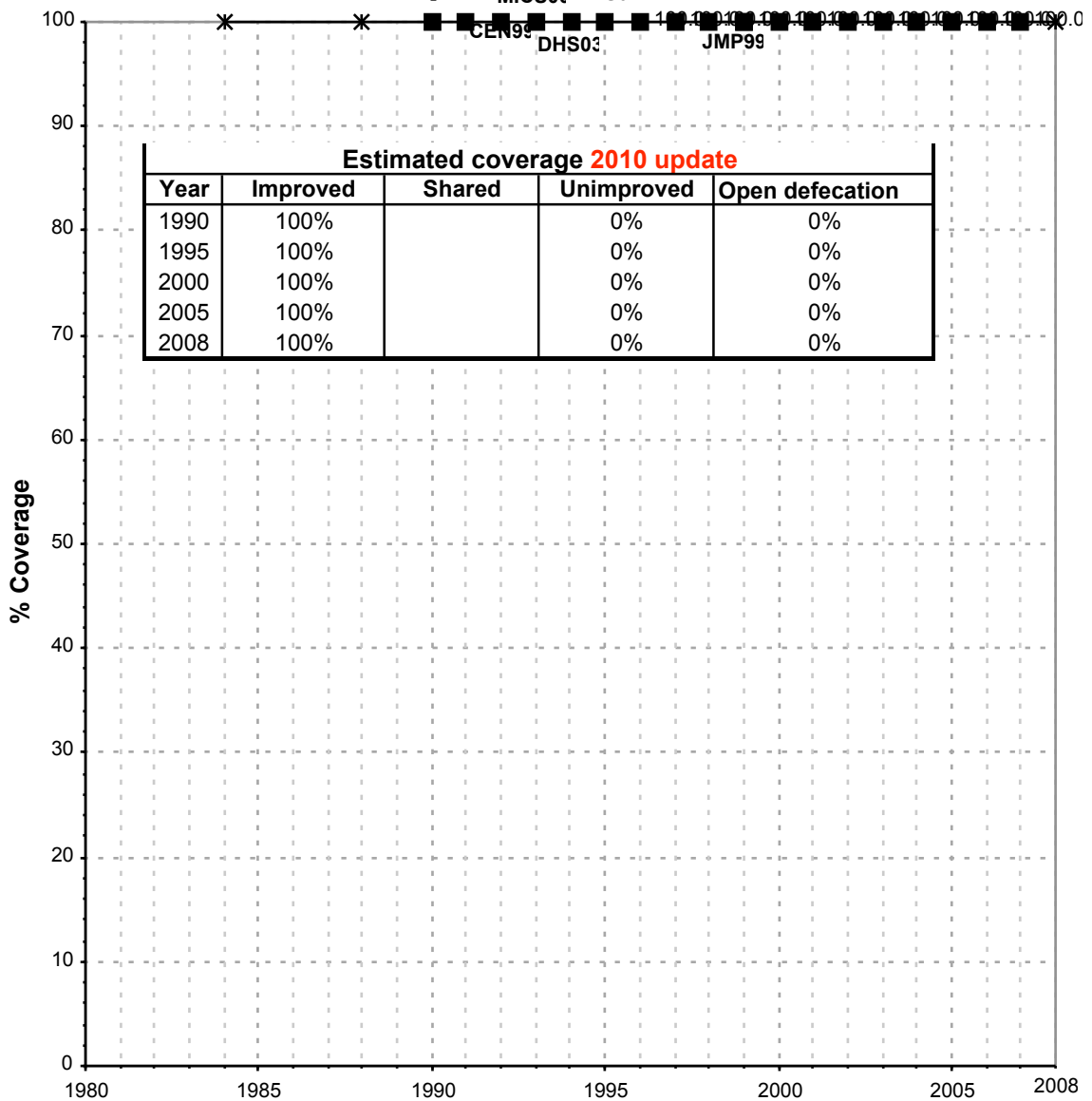
Use of sanitation facilities		ES98			Malta			Use of sanitation facilities		ES99			Malta		
Euro Stat								Euro Stat							
98					1998			99					1999		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Sewer	Flush and pour flush	100.0	100.0	100.0	Sewer	Flush and pour flush	100.0	100.0	100.0						
Septic	to piped sewer system	100.0	100.0	100.0	Septic	to piped sewer system	100.0	100.0	100.0						
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Flush/toilets					Flush/toilets									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private flush/toilet					Private flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared flush/toilet					Public/shared flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Latrines					Latrines									
	Pour flush latrines					Pour flush latrines									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private pour flush latrine					Private pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared pour flush latrine					Public/shared pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Dry latrines					Dry latrines									
	Improved latrines					Improved latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Private Latrines					Private Latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Public/shared Latrines					Public/shared Latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
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	Composting toilets					Composting toilets									
	Composting toilet (private)					Composting toilet (private)									
	Composting toilet (shared)					Composting toilet (shared)									
	Other improved					Other improved									
	Other					Other									
	Other					Other									
	No facility, bush, field					No facility, bush, field									
	Other unimproved					Other unimproved									
	Other					Other									
	Other					Other									
	DK/missing information					DK/missing information									
	Total	100.0	100.0	100.0		Total	100.0	100.0	100.0						
Calculations					Calculations										
Estimations					Estimations										
Access to improved sanitation :		100%	100%	100%	Access to improved sanitation :		100%	100%	100%						
Access to sewerage connections :		100%	100%	100%	Access to sewerage connections :		100%	100%	100%						
Used for the estimates		Yes	Yes		Used for the estimates		Yes	Yes							
Ratios	Shared improved facilities/all improved facilities	Yes	Yes		Ratios	Shared improved facilities/all improved facilities	Yes	Yes							
	Improved latrine / All latrines					Improved latrine / All latrines									
	Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines									
	VIP / All latrines					VIP / All latrines									
	Traditional latrines / All latrines					Traditional latrines / All latrines									
	Improved + traditional latrines / All latrines					Improved + traditional latrines / All latrines									
	Sewerage connection among flush/pour flush	100.0	100.0			Sewerage connection among flush/pour flush	100.0	100.0							
Sewerage connection among flush				Sewerage connection among flush											
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										

Use of sanitation facilities		ES00			Malta			Use of sanitation facilities		ES01			Malta		
Euro Stat								Euro Stat							
00		2000			2000			01		2001			2001		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Sewer	Flush and pour flush	100.0	100.0	100.0	Sewer	Flush and pour flush	100.0	100.0	100.0						
Septic	to piped sewer system	100.0	100.0	100.0	Septic	to piped sewer system	100.0	100.0	100.0						
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Flush/toilets					Flush/toilets									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private flush/toilet					Private flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared flush/toilet					Public/shared flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
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	Pour flush latrines					Pour flush latrines									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private pour flush latrine					Private pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared pour flush latrine					Public/shared pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
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	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Dry latrines					Dry latrines									
	Improved latrines					Improved latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
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	Private Latrines					Private Latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
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	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
	Other					Other									
	Composting toilets					Composting toilets									
	Composting toilet (private)					Composting toilet (private)									
	Composting toilet (shared)					Composting toilet (shared)									
	Other improved					Other improved									
	Other					Other									
	Other					Other									
	No facility, bush, field					No facility, bush, field									
	Other unimproved					Other unimproved									
	Other					Other									
	Other					Other									
	DK/missing information					DK/missing information									
	Total	100.0	100.0	100.0		Total	100.0	100.0	100.0						
Calculations					Calculations										
Estimations					Estimations										
Access to improved sanitation :		100%	100%	100%	Access to improved sanitation :		100%	100%	100%						
Access to sewerage connections :		100%	100%	100%	Access to sewerage connections :		100%	100%	100%						
Used for the estimates		Yes	Yes		Used for the estimates		Yes	Yes							
Ratios	Shared improved facilities/all improved facilities	Yes	Yes		Ratios	Shared improved facilities/all improved facilities	Yes	Yes							
	Improved latrine / All latrines					Improved latrine / All latrines									
	Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines									
	VIP / All latrines					VIP / All latrines									
	Traditional latrines / All latrines					Traditional latrines / All latrines									
	Improved + traditional latrines / All latrines					Improved + traditional latrines / All latrines									
	Sewerage connection among flush/pour flush	100.0	100.0			Sewerage connection among flush/pour flush	100.0	100.0							
Sewerage connection among flush				Sewerage connection among flush											
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										

Use of sanitation facilities		ES06			Malta			Use of sanitation facilities		ES07			Malta		
Euro Stat								Euro Stat							
06		2006			2006			07		2007			2007		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Sewer	Flush and pour flush	100.0	100.0	100.0	Sewer	Flush and pour flush	100.0	100.0	100.0						
Septic	to piped sewer system	100.0	100.0	100.0	Septic	to piped sewer system	100.0	100.0	100.0						
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Flush/toilets					Flush/toilets									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private flush/toilet					Private flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared flush/toilet					Public/shared flush/toilet									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Latrines					Latrines									
	Pour flush latrines					Pour flush latrines									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Private pour flush latrine					Private pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Public/shared pour flush latrine					Public/shared pour flush latrine									
	to piped sewer system					to piped sewer system									
	to septic tank					to septic tank									
	to pit					to pit									
	to unknown place/ not sure/DK					to unknown place/ not sure/DK									
	to elsewhere					to elsewhere									
	Dry latrines					Dry latrines									
	Improved latrines					Improved latrines									
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine									
	Bucket latrine					Bucket latrine									
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	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine									
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine									
	Traditional latrine					Traditional latrine									
	Pit latrine without slab/open pit					Pit latrine without slab/open pit									
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	Bucket latrine					Bucket latrine									
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	Composting toilets					Composting toilets									
	Composting toilet (private)					Composting toilet (private)									
	Composting toilet (shared)					Composting toilet (shared)									
	Other improved					Other improved									
	Other					Other									
	Other					Other									
	No facility, bush, field					No facility, bush, field									
	Other unimproved					Other unimproved									
	Other					Other									
	Other					Other									
	DK/missing information					DK/missing information									
	Total	100.0	100.0	100.0		Total	100.0	100.0	100.0						
Calculations					Calculations										
Estimations					Estimations										
Access to improved sanitation :		100%	100%	100%	Access to improved sanitation :		100%	100%	100%						
Access to sewerage connections :		100%	100%	100%	Access to sewerage connections :		100%	100%	100%						
Used for the estimates		Yes	Yes		Used for the estimates		Yes	Yes							
Ratios	Shared improved facilities/all improved facilities	Yes	Yes		Ratios	Shared improved facilities/all improved facilities	Yes	Yes							
	Improved latrine / All latrines					Improved latrine / All latrines									
	Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines									
	VIP / All latrines					VIP / All latrines									
	Traditional latrines / All latrines					Traditional latrines / All latrines									
	Improved + traditional latrines / All latrines					Improved + traditional latrines / All latrines									
	Sewerage connection among flush/pour flush	100.0	100.0			Sewerage connection among flush/pour flush	100.0	100.0							
Sewerage connection among flush				Sewerage connection among flush											
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										

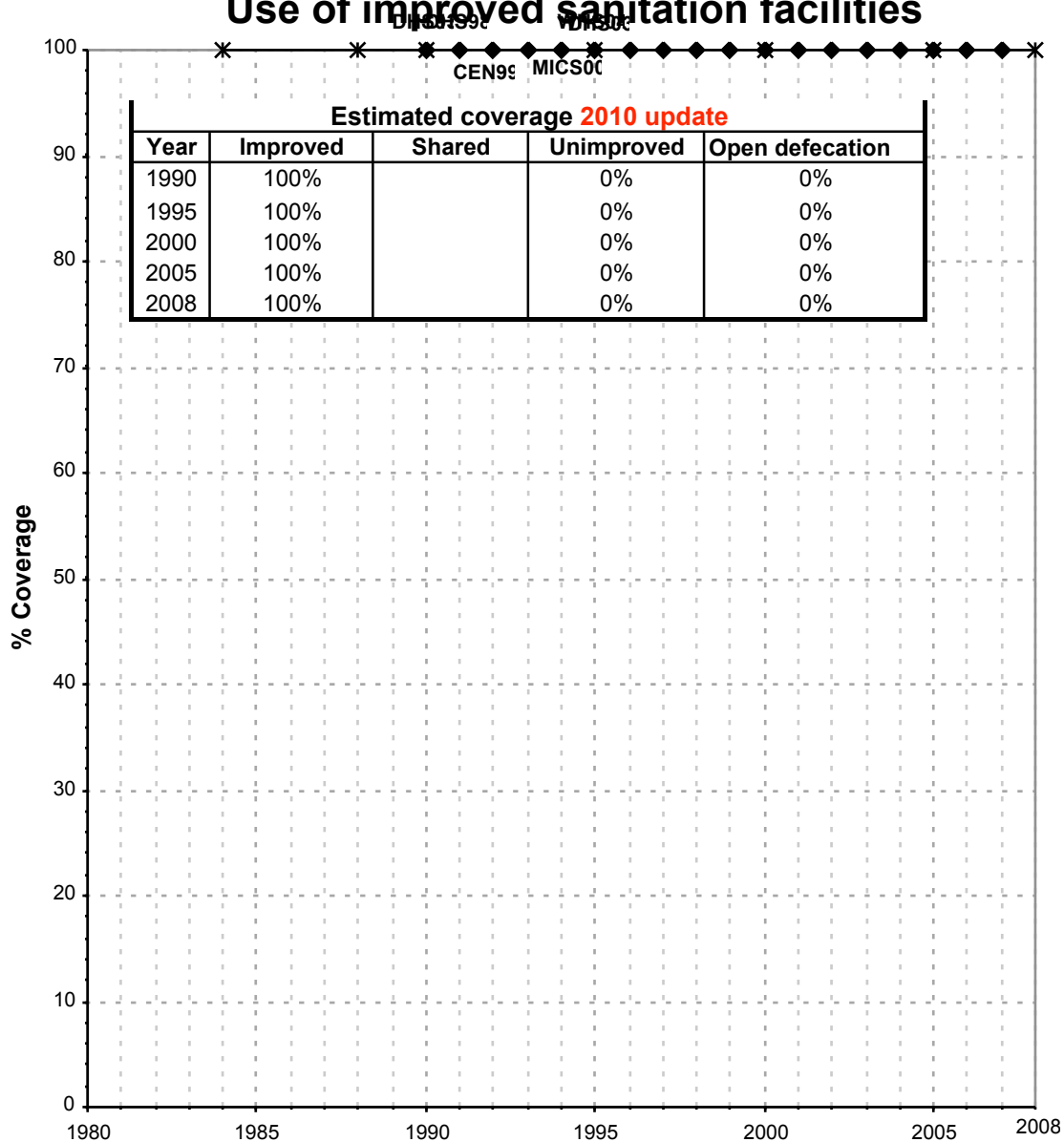
Malta			SANITATION																
			URBAN								RURAL								
			Sewer connection		Total		Open defecation		Shared		Sewer connection		Total		Open defecation		Shared		
Source	Code	Year	Used	Not used	Used	Not used	Used	Not used	Used	Not used	Used	Not used	Used	Not used	Used	Not used	Used	Not used	
Health for all database	ROE90	1990																	
Global Water Supply and Sanitation Assessment 2000.	JMP99	1999	95.0		100.0														
Euro Stat	ES90	1990	100.0		100.0						100.0		100.0						
Euro Stat	ES91	1991	100.0		100.0						100.0		100.0						
Euro Stat	ES92	1992	100.0		100.0						100.0		100.0						
Euro Stat	ES93	1993	100.0		100.0						100.0		100.0						
Euro Stat	ES94	1994	100.0		100.0						100.0		100.0						
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 sanitation facilities



■ Used for the estimates * Estimates ▲ JMP 2010 estimate

Malta - rural - Use of improved sanitation facilities



◆ Used for the estimates * Estimates ▲ JMP 2010 estimate

Sanitation

Malta	Sanitation coverage estimates					
	Urban (%)		Rural (%)		Total (%)	
	1990	2008	1990	2008	1990	2008
Improved facilities	100	100	100	100	100	100
Shared facilities						
Unimproved facilities	0	0	0	0	0	0
Open defecation	0	0	0	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

