

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			Luxembourg			Use of sanitation facilities		OECD99			Luxembourg		
Health for all database								OECD/OCDE							
WHO Regional Office for Europe					1990								1999		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Urban	Rural	Total			
	Flush and pour flush				Population served with household connections to conventional	Flush and pour flush	95.0	95.0		95.0	95.0				
	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										
	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									
	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	95.0	95.0							
Calculations					Calculations										
Estimations					Estimations										
Access to improved plus shared sanitation:					Access to improved plus shared sanitation:										
Access to sewerage connections :					Access to sewerage connections :					95%	95%				
Used for the estimates					No	No				Used for the estimates					
Used for the estimates					No	No				Used for the estimates					
Ratios	Shared improved facilities/all improved facilities				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											
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	Because Urban/Rural breakdown is not available, both Urban and Rural have been set to the same value (Total coverage).									

Use of sanitation facilities		OECD02			Luxembourg			Use of sanitation facilities		ES90			Luxembourg		
OECD/OCDE					Luxembourg			Euro Stat					Luxembourg		
Environmental data compendium					2002			90					1990		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	
Population served with household connections to conventional	Flush and pour flush					Flush and pour flush	100.0	100.0	100.0						
	to piped sewer system				Sewer	to piped sewer system			90.0						
	to septic tank				Septic	to septic tank			10.0						
	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	100.0	100.0		Other improved										
	Other				Other										
	Other				Other										
Total population unserved	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		Total					100.0	100.0	100.0			
Calculations					Calculations										
Estimations					Estimations										
Access to improved plus shared sanitation:		100%	100%		Access to improved sanitation:		100%	100%	100%						
Access to sewerage connections:					Access to sewerage connections:								90%		
Used for the estimates		Yes	Yes		Used for the estimates		Yes	Yes							
Used for the estimates		No	No		Used for the estimates		No	No							
Ratios	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									
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										

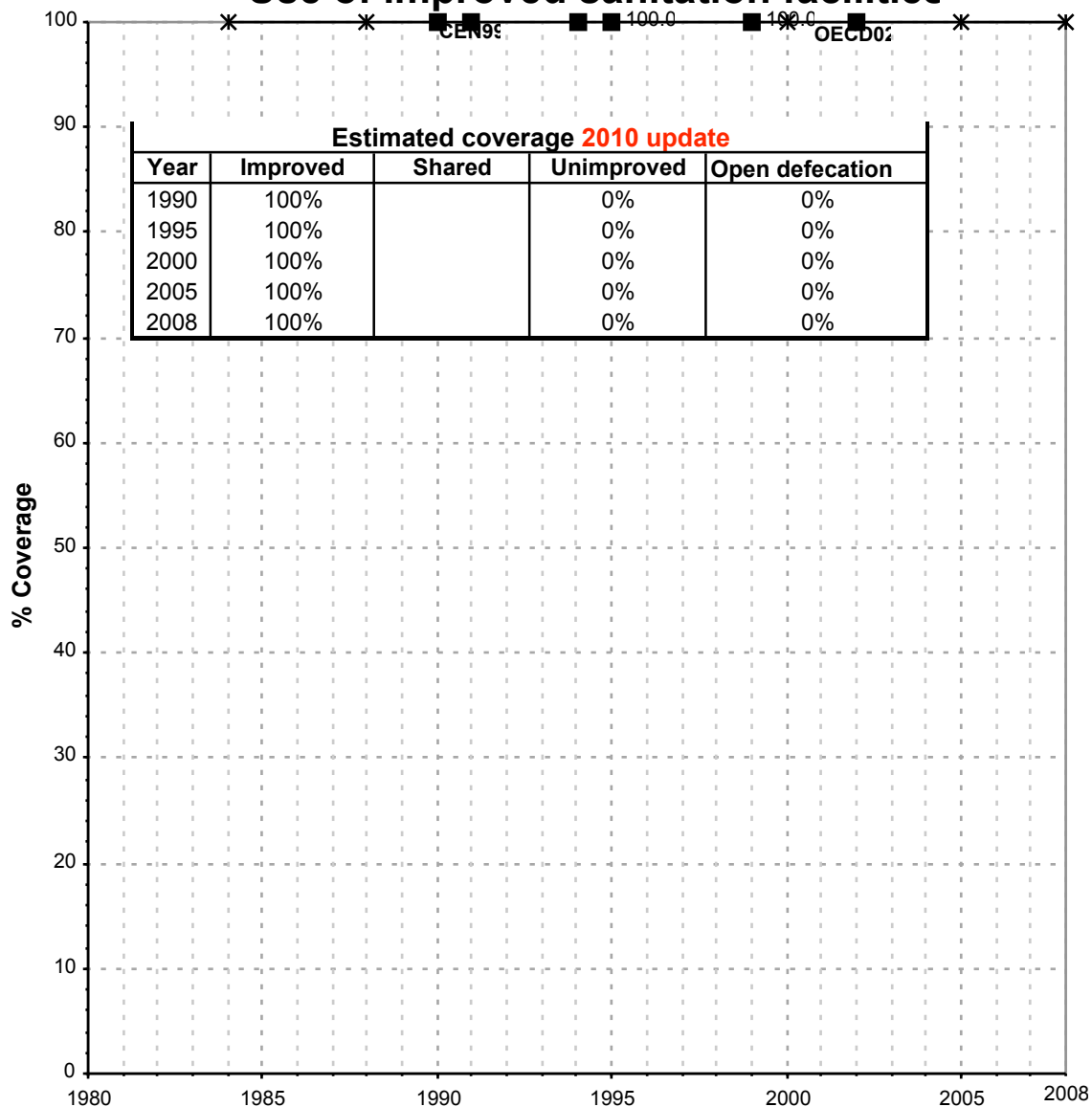
Use of sanitation facilities		ES91			Luxembourg			Use of sanitation facilities		ES92			Luxembourg		
Euro Stat								Euro Stat							
91		1991						92		1992					
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Sewer	Flush and pour flush	100.0	100.0	100.0	Sewer	Flush and pour flush	0.0	0.0	0.0						
Septic	to piped sewer system			90.0	Septic	to piped sewer system									
	to septic tank			10.0		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	0.0	0.0	0.0						
Calculations					Calculations										
Estimations					Estimations										
Access to improved sanitation :		100%	100%	100%	Access to improved sanitation :		0%	0%	0%						
Access to sewerage connections :				90%	Access to sewerage connections :										
Used for the estimates		Yes	Yes		Used for the estimates		No	No							
Used for the estimates		No	No		Used for the estimates		No	No							
Ratios	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					Sewerage connection among flush/pour flush									
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		ES95			Luxembourg			Use of sanitation facilities		ES96			Luxembourg		
Euro Stat								Euro Stat							
95		1995						96		1996					
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total						
Sewer	Flush and pour flush	100.0	100.0	101.0	Sewer	Flush and pour flush	0.0	0.0	0.0						
Septic	to piped sewer system			88.0	Septic	to piped sewer system									
	to septic tank			13.0		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	101.0		Total	0.0	0.0	0.0						
Calculations					Calculations										
Estimations					Estimations										
Access to improved sanitation :		100%	100%	101%	Access to improved sanitation :		0%	0%	0%						
Access to sewerage connections :				88%	Access to sewerage connections :										
Used for the estimates		Yes	Yes		Used for the estimates		No	No							
Used for the estimates		No	No		Used for the estimates		No	No							
Ratios	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					Sewerage connection among flush/pour flush									
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		ES99			Luxembourg			Use of sanitation facilities		ES00			Luxembourg		
Euro Stat					1999			Euro Stat					2000		
99								00							
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	0.0	0.0	0.0						
Septic	to piped sewer system			93.0	Septic	to piped sewer system									
	to septic tank			7.0		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	0.0	0.0	0.0						
Calculations					Calculations										
Estimations					Estimations										
Access to improved sanitation :		100%	100%	100%	Access to improved sanitation :		0%	0%	0%						
Access to sewerage connections :				93%	Access to sewerage connections :										
Used for the estimates		Yes	Yes		Used for the estimates		No	No							
Used for the estimates		No	No		Used for the estimates		No	No							
Ratios	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					Sewerage connection among flush/pour flush									
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										

Luxembourg			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																	
OECD/OCDE	OECD99	1999	95.0								95.0								
OECD/OCDE	OECD02	2002			100.0								100.0						
Euro Stat	ES90	1990			100.0								100.0						
Euro Stat	ES91	1991			100.0								100.0						
Euro Stat	ES92	1992				0.0								0.0					
Euro Stat	ES93	1993				0.0								0.0					
Euro Stat	ES94	1994			100.0								100.0						
Euro Stat	ES95	1995			100.0								100.0						
Euro Stat	ES96	1996				0.0								0.0					
Euro Stat	ES97	1997				0.0								0.0					
Euro Stat	ES98	1998																	
Euro Stat	ES99	1999			100.0								100.0						
Euro Stat	ES00	2000				0.0								0.0					
Euro Stat	ES01	2001				0.0								0.0					
Euro Stat	ES02	2002				0.0								0.0					
Euro Stat	ES03	2003				0.0								0.0					
Euro Stat	ES04	2004				0.0								0.0					
Euro Stat	ES05	2005				0.0								0.0					
Euro Stat	ES06	2006				0.0								0.0					
Euro Stat	ES07	2007				0.0								0.0					

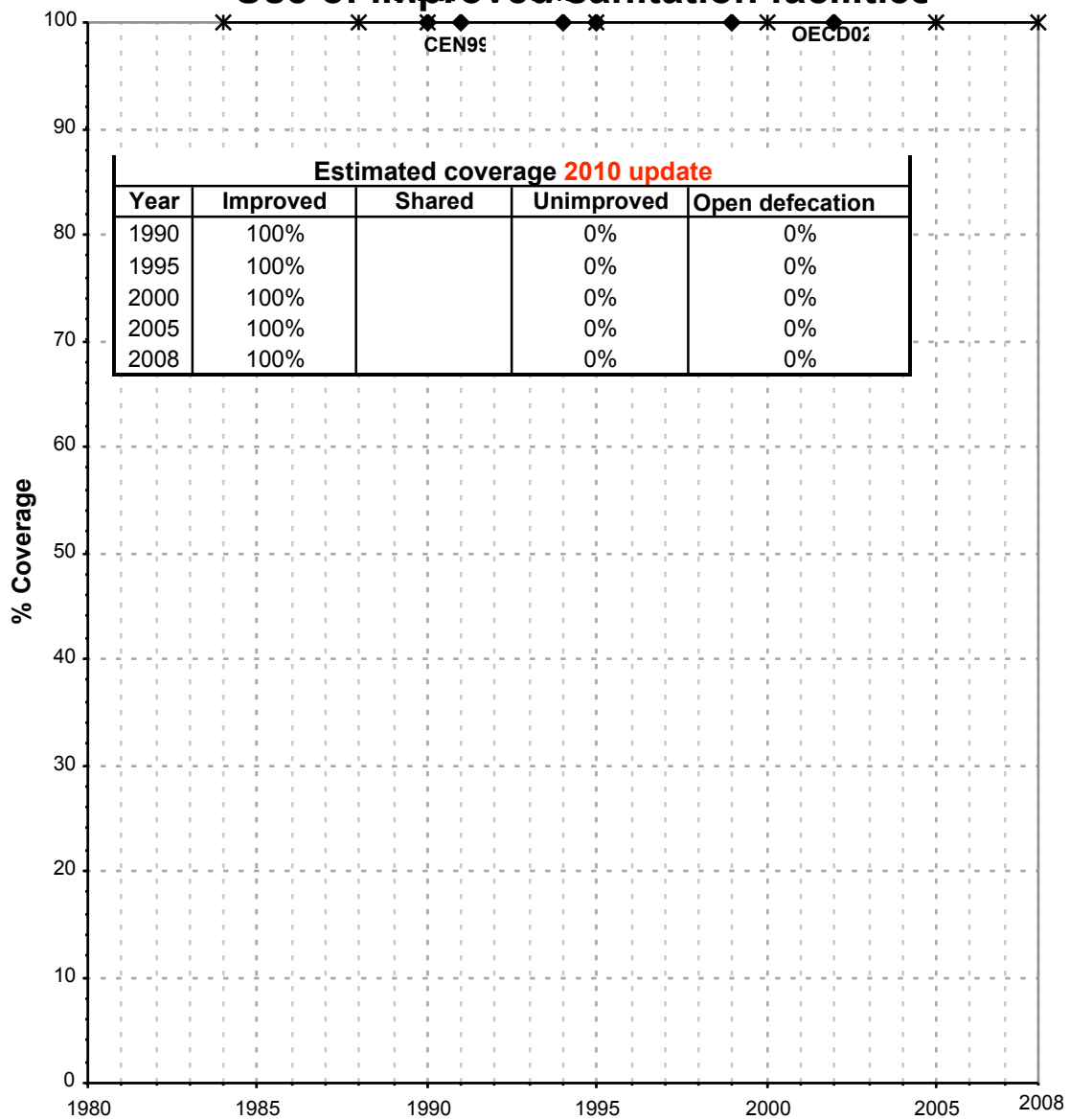
Luxembourg - urban - Use of improved sanitation facilities



Used for the estimates

*
 Estimates
 JMP 2010 estimate

Luxembourg - rural - Use of improved sanitation facilities



◆ Used for the estimates ✱ Estimates ▲ JMP 2010 estimate

Sanitation

Luxembourg	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

Luxembourg	Urban		Rural		Total	
	1990	2008	1990	2008	1990	2008
Population (x1000)	309	396	73	84	382	481

Source: UN / Population Division, 2008

