

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

Estonia			Use of sanitation facilities	WHS03	Estonia			Use of sanitation facilities
			World Health Survey					Euro Stat
2003					2003			90
Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination
91.2	50.7			Flush and pour flush	95.1	70.1		Flush a
91.2	50.7			to piped sewer system	88.4	48.6		Sewer
				to septic tank	2.0	9.5		Septic
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
91.2	50.7			Flush/toilets	90.4	58.1		Flush/t
91.2	50.7			to piped sewer system	88.4	48.6		
				to septic tank	2.0	9.5		
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
89.0	50.2			Private flush/toilet	88.0	54.3		
89.0	50.2		Private domestic connection to sewage system	to piped sewer system	86.0	45.7		
			Private flush to septic tank	to septic tank	2.0	8.6		
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
2.2	0.5			Public/shared flush/toilet	2.4	3.8		
2.2	0.5		Shared domestic connection to sewage system	to piped sewer system	2.4	2.9		
			Shared flush to septic tank	to septic tank	0.0	0.9		
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
8.8	49.3			Latrines	9.4	42.0		Latrine
				Pour flush latrines	4.7	12.0		Pour fi
				to piped sewer system				
				to septic tank				
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
			Private pour flush latrine	Private pour flush latrine	3.3	11.4		
				to piped sewer system				
				to septic tank				
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
			Shared pour flush latrine	Public/shared pour flush latrine	1.4	0.6		
				to piped sewer system				
				to septic tank				
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
8.8	49.3			Dry latrines	4.7	30.0		Dry latr
				Improved latrines	4.4	29.1		
				Ventilated Improved Pit latrine				
				Pit latrine with slab/covered latrine	4.4	29.1		
				Traditional latrine				
			Uncovered dry latrine (without privacy)	Pit latrine without slab/open pit	0.3	0.3		
				Hanging toilet/hanging latrine				
			Bucket latrine (where fresh excreta are manually removed)	Bucket latrine	0.0	0.6		
				Other				
7.5	27.8			Private Latrines	4.3	27.9		
			Private covered dry latrine (with privacy)	Ventilated Improved Pit latrine				
				Pit latrine with slab/covered latrine	4.3	27.9		
				Traditional latrine				
				Pit latrine without slab/open pit				
				Hanging toilet/hanging latrine				
				Bucket latrine				
				Other				
				Public/shared Latrines	0.1	1.2		
			Shared covered dry latrine (with privacy)	Ventilated Improved Pit latrine				
				Pit latrine with slab/covered latrine	0.1	1.2		
				Traditional latrine				
				Pit latrine without slab/open pit				
				Hanging toilet/hanging latrine				
				Bucket latrine				
				Other				
				Composting toilets				Compo
				Composting toilet (private)				
				Composting toilet (shared)				
				Other improved				Other ir
				Other				
				Other				
			No facilities (open defecation)	No facility, bush, field	0.0	0.0		No facil
				Other unimproved	0.3	0.0		Other u
			Other	Other	0.3	0.0		
				Other				
100.0	100.0			DK/missing information				DK/mis
				Total	100.0	100.1		Total
			Calculations					Calculations
8.6	48.3							
			Estimations					Estimations
100%	99%			Access to improved sanitation :	100%	99%		
91%	51%			Access to sewerage connections :	88%	49%		
Yes	Yes			Used for the estimates	Yes	Yes		
Yes	Yes			Used for the estimates	Yes	Yes		
				Shared improved facilities/all improved facilities	3.9%	5.6%		Shared im
				Improved latrine / All latrines	97%	98%		Improved
				Covered dry latrines / All dry latrines	94%	97%		Covered c
				VIP / All latrines				VIP / All la
100%	100%		Ratios	Traditional latrines / All latrines				Traditioe
				Improved + traditional latrines / All latrines				Improved
100.0	100.0			Sewerage connection among flush/pour flush	83.0	89.3		Sewerage
100.0	100.0			Sewerage connection among flush	97.8	83.6		Sewerage
				Number of people covered by the survey:				
				Number of households covered by the survey:				
				Total population:				
			Comments					Comments

ES90	Estonia			Use of sanitation facilities		ES91	Estonia			Use of sanitation facilities	
	1990			Euro Stat			1991			Euro Stat	
	Urban	Rural	Total	91			Urban	Rural	Total	92	
Classification	Urban	Rural	Total	Original denomination		Classification	Urban	Rural	Total	Original denomination	
nd pour flush	0.0	0.0	0.0			Flush and pour flush	0.0	0.0	0.0		
to piped sewer system				Sewer		to piped sewer system				Sewer	
to septic tank				Septic		to septic tank				Septic	
to pit						to pit					
to unknown place/ not sure/DK						to unknown place/ not sure/DK					
to elsewhere						to elsewhere					
oilets						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					
s						Latrines					
sh 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					
ines						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					
sting toilets						Composting toilets					
Composting toilet (private)						Composting toilet (private)					
Composting toilet (shared)						Composting toilet (shared)					
nproved						Other improved					
Other						Other					
Other						Other					
ity, bush, field						No facility, bush, field					
nimproved						Other unimproved					
Other						Other					
Other						Other					
ing information						DK/missing information					
	0.0	0.0	0.0			Total	0.0	0.0	0.0		
				Calculations						Calculations	
				Estimations						Estimations	
Access to improved sanitation :	0%	0%	0%			Access to improved sanitation :	0%	0%	0%		
Access to sewerage connections :						Access to sewerage 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			
Improved facilities/all improved facilities						Shared improved facilities/all improved facilities					
latrine / All latrines						Improved latrine / All latrines					
Dry latrines / All dry latrines						Covered dry latrines / All dry latrines					
Latrines / All latrines						VIP / All latrines					
Latrines / All latrines						Traditional latrines / All latrines					
+ traditional latrines / All latrines						Improved + traditional latrines / All latrines					
Connection among flush/pour flush						Sewerage connection among flush/pour flush					
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			Estonia			Use of sanitation facilities		ES95			Estonia		
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	
Sewer	Flush and pour flush	0.0	0.0	0.0	Sewer	Flush and pour flush	0.0	0.0	0.0	Sewer	Flush and pour flush				
	Septic					Septic						Septic			
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Flush/toilets					Flush/toilets					Flush/toilets				
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Private flush/toilet					Private flush/toilet					Private flush/toilet				
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Public/shared flush/toilet					Public/shared flush/toilet					Public/shared flush/toilet				
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Latrines					Latrines					Latrines				
	Pour flush latrines					Pour flush latrines					Pour flush latrines				
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Private pour flush latrine					Private pour flush latrine					Private pour flush latrine				
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Public/shared pour flush latrine					Public/shared pour flush latrine					Public/shared pour flush latrine				
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Dry latrines					Dry latrines					Dry latrines				
	Improved latrines					Improved latrines					Improved latrines				
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine					Ventilated Improved Pit latrine				
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine				
	Traditional latrine					Traditional latrine					Traditional latrine				
	Pit latrine without slab/open pit					Pit latrine without slab/open pit					Pit latrine without slab/open pit				
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine					Hanging toilet/hanging latrine				
	Bucket latrine					Bucket latrine					Bucket latrine				
	Other					Other					Other				
	Private Latrines					Private Latrines					Private Latrines				
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine					Ventilated Improved Pit latrine				
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine				
	Traditional latrine					Traditional latrine					Traditional latrine				
	Pit latrine without slab/open pit					Pit latrine without slab/open pit					Pit latrine without slab/open pit				
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine					Hanging toilet/hanging latrine				
	Bucket latrine					Bucket latrine					Bucket latrine				
	Other					Other					Other				
	Public/shared Latrines					Public/shared Latrines					Public/shared Latrines				
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine					Ventilated Improved Pit latrine				
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine				
	Traditional latrine					Traditional latrine					Traditional latrine				
	Pit latrine without slab/open pit					Pit latrine without slab/open pit					Pit latrine without slab/open pit				
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine					Hanging toilet/hanging latrine				
	Bucket latrine					Bucket latrine					Bucket latrine				
	Other					Other					Other				
	Composting toilets					Composting toilets					Composting toilets				
	Composting toilet (private)					Composting toilet (private)					Composting toilet (private)				
	Composting toilet (shared)					Composting toilet (shared)					Composting toilet (shared)				
	Other improved					Other improved					Other improved				
	Other					Other					Other				
	Other					Other					Other				
	No facility, bush, field					No facility, bush, field					No facility, bush, field				
	Other unimproved					Other unimproved					Other unimproved				
	Other					Other					Other				
	Other					Other					Other				
	DK/missing information					DK/missing information					DK/missing information				
	Total	0.0	0.0	0.0		Total	0.0	0.0	0.0		Total	0.0	0.0	0.0	
Calculations					Calculations					Calculations					
Estimations					Estimations					Estimations					
	Access to improved sanitation :	0%	0%	0%		Access to improved sanitation :	0%	0%	0%		Access to improved sanitation :	0%	0%	0%	
	Access to sewerage connections :					Access to sewerage connections :					Access to sewerage 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	Shared improved facilities/all improved facilities				Ratios	Shared improved facilities/all improved facilities				Ratios	Shared improved facilities/all improved facilities				
	Improved latrine / All latrines					Improved latrine / All latrines					Improved latrine / All latrines				
	Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines				
	VIP / All latrines					VIP / All latrines					VIP / All latrines				
	Traditional latrines / All latrines					Traditional latrines / All latrines					Traditional latrines / All latrines				
	Improved + 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/pour flush				
	Sewerage connection among 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 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					

Estonia		Use of sanitation facilities			ES98			Estonia			Use of sanitation facilities			ES99		
1997		Euro Stat			98			1998			Euro Stat			99		
Rural	Total	Original denomination			Classification			Urban	Rural	Total	Original denomination			Classification		
0.0	0.0				Flush and pour flush			100.0	100.0	100.0				Flush and pour flush		
		Sewer			to piped sewer system					70.0	Sewer			to piped sewer system		
		Septic			to septic tank					30.0	Septic			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		
0.0	0.0				Total			100.0	100.0	100.0				Total		
		Calculations									Calculations					
		Estimations									Estimations					
0%	0%				Access to improved sanitation :			100%	100%	100%				Access to improved sanitation :		
					Access to sewerage connections :					70%				Access to sewerage connections :		
No					Used for the estimates :			Yes	Yes					Used for the estimates :		
No					Used for the estimates :			No	No					Used for the estimates :		
		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					

Estonia			Use of sanitation facilities	ES00	Estonia			Use of sanitation facilities
1999			Euro Stat		2000			Euro Stat
1999			00		2000			01
Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination
100.0	100.0	100.0		Flush and pour flush	100.0	100.0	100.0	
		70.0	Sewer	to piped sewer system			70.0	Sewer
		30.0	Septic	to septic tank			30.0	Septic
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
				Flush/toilets				Flush/to
				to piped sewer system				
				to septic tank				
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
				Private flush/toilet				
				to piped sewer system				
				to septic tank				
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
				Public/shared flush/toilet				
				to piped sewer system				
				to septic tank				
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
				Latrines				Latrine:
				Pour flush latrines				Pour fl
				to piped sewer system				
				to septic tank				
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
				Private pour flush latrine				
				to piped sewer system				
				to septic tank				
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
				Public/shared pour flush latrine				
				to piped sewer system				
				to septic tank				
				to pit				
				to unknown place/ not sure/DK				
				to elsewhere				
				Dry latrines				Dry latr
				Improved latrines				
				Ventilated Improved Pit latrine				
				Pit latrine with slab/covered latrine				
				Traditional latrine				
				Pit latrine without slab/open pit				
				Hanging toilet/hanging latrine				
				Bucket latrine				
				Other				
				Private Latrines				
				Ventilated Improved Pit latrine				
				Pit latrine with slab/covered latrine				
				Traditional latrine				
				Pit latrine without slab/open pit				
				Hanging toilet/hanging latrine				
				Bucket latrine				
				Other				
				Public/shared Latrines				
				Ventilated Improved Pit latrine				
				Pit latrine with slab/covered latrine				
				Traditional latrine				
				Pit latrine without slab/open pit				
				Hanging toilet/hanging latrine				
				Bucket latrine				
				Other				
				Composting toilets				Compo
				Composting toilet (private)				
				Composting toilet (shared)				
				Other improved				Other ir
				Other				
				Other				
				No facility, bush, field				No facil
				Other unimproved				Other u
				Other				
				Other				
				DK/missing information				DK/mis
100.0	100.0	100.0		Total	100.0	100.0	100.0	Total
			Calculations					Calculations
			Estimations					Estimations
100%	100%	100%		Access to improved sanitation :	100%	100%	100%	
		70%		Access to sewerage connections :			70%	
Yes	Yes			Used for the estimates	Yes	Yes		
No	No			Used for the estimates	No	No		
			Ratios	Shared improved facilities/all improved facilities				Ratios
				Improved latrine / All latrines				Shared im
				Covered dry latrines / All dry latrines				Improved c
				VIP / All latrines				VIP / All la
				Traditional latrines / All latrines				Traditio
				Improved + traditional latrines / All latrines				Improved
				Sewerage connection among flush/pour flush				Sewerage
				Sewerage connection among flush				Sewerage
				Number of people covered by the survey				
				Number of households covered by the survey				
				Total population				
			Comments					Comments

	ES03			Estonia		Use of sanitation facilities	ES04			Estonia			
						Euro Stat							
				2003		G4				2004			
Classification	Urban	Rural	Total	Original denomination			Classification	Urban	Rural	Total			
Flush and pour flush	100.0	100.0	100.0				Flush and pour flush	100.0	100.0	100.0			
to piped sewer system			72.0	Sewer			to piped sewer system			73.0			
to septic tank			28.0	Septic			to septic tank			27.0			
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						
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									
				Estimations									
Access to improved sanitation :	100%	100%	100%				Access to improved sanitation :	100%	100%	100%			
Access to sewerage connections :			72%				Access to sewerage connections :			73%			
Used for the estimates :	Yes	Yes					Used for the estimates :	Yes	Yes				
Used for the estimates :	No	No					Used for the estimates :	No	No				
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						
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									

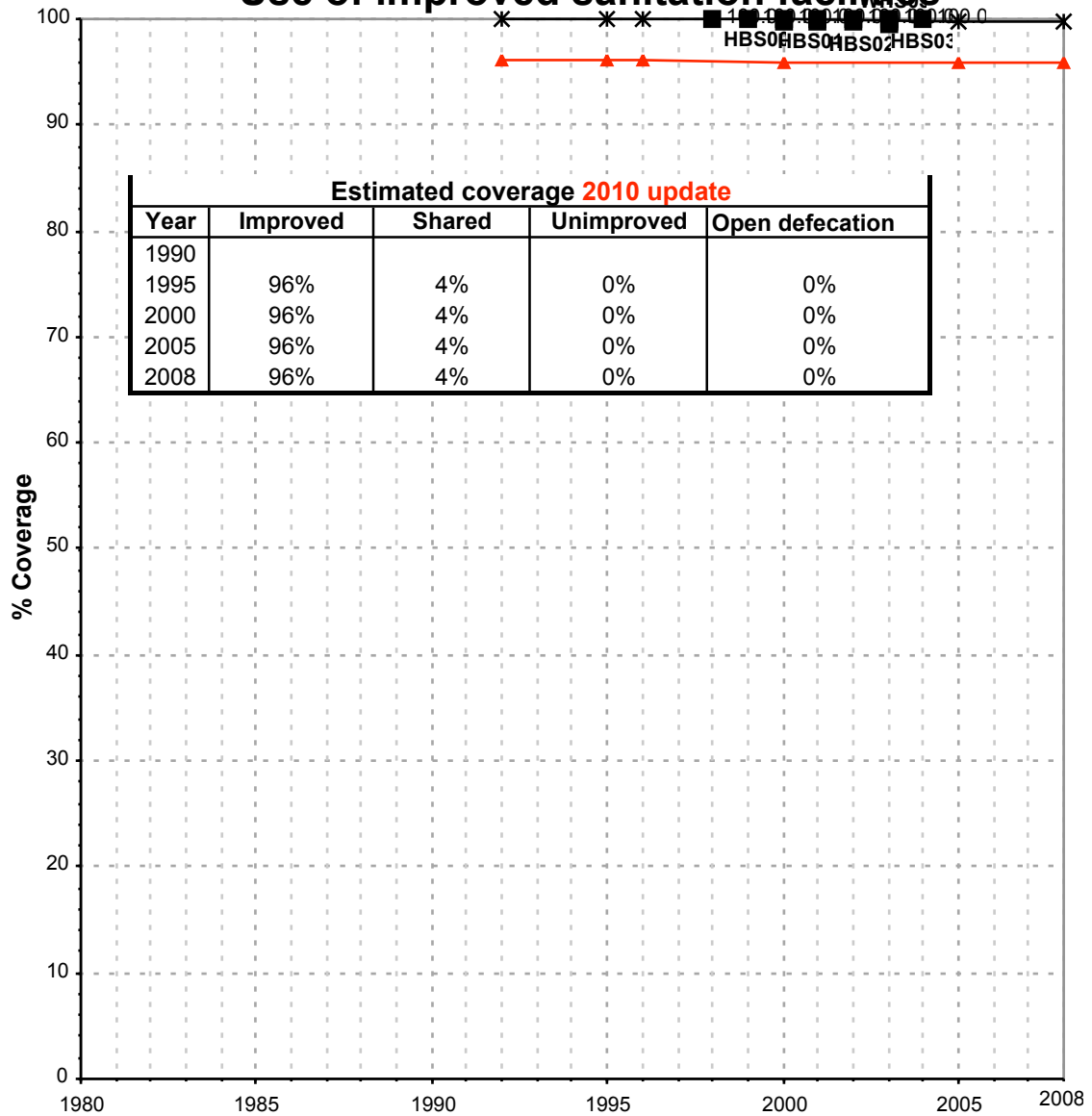
Use of sanitation facilities		ES05			Estonia			Use of sanitation facilities		ES06			Estonia		
Euro Stat								Euro Stat							
05					2005			06					2006		
Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	Original denomination	Classification	Urban	Rural	Total	
Sewer	Flush and pour flush	0.0	0.0	0.0	Sewer	Flush and pour flush	0.0	0.0	0.0	Sewer	Flush and pour flush				
Septic	to piped sewer system				Septic	to piped sewer system				Septic	to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Flush/toilets					Flush/toilets					Flush/toilets				
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Private flush/toilet					Private flush/toilet					Private flush/toilet				
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Public/shared flush/toilet					Public/shared flush/toilet					Public/shared flush/toilet				
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Latrines					Latrines					Latrines				
	Pour flush latrines					Pour flush latrines					Pour flush latrines				
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Private pour flush latrine					Private pour flush latrine					Private pour flush latrine				
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Public/shared pour flush latrine					Public/shared pour flush latrine					Public/shared pour flush latrine				
	to piped sewer system					to piped sewer system					to piped sewer system				
	to septic tank					to septic tank					to septic tank				
	to pit					to pit					to pit				
	to unknown place/ not sure/DK					to unknown place/ not sure/DK					to unknown place/ not sure/DK				
	to elsewhere					to elsewhere					to elsewhere				
	Dry latrines					Dry latrines					Dry latrines				
	Improved latrines					Improved latrines					Improved latrines				
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine					Ventilated Improved Pit latrine				
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine				
	Traditional latrine					Traditional latrine					Traditional latrine				
	Pit latrine without slab/open pit					Pit latrine without slab/open pit					Pit latrine without slab/open pit				
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine					Hanging toilet/hanging latrine				
	Bucket latrine					Bucket latrine					Bucket latrine				
	Other					Other					Other				
	Private Latrines					Private Latrines					Private Latrines				
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine					Ventilated Improved Pit latrine				
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine				
	Traditional latrine					Traditional latrine					Traditional latrine				
	Pit latrine without slab/open pit					Pit latrine without slab/open pit					Pit latrine without slab/open pit				
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine					Hanging toilet/hanging latrine				
	Bucket latrine					Bucket latrine					Bucket latrine				
	Other					Other					Other				
	Public/shared Latrines					Public/shared Latrines					Public/shared Latrines				
	Ventilated Improved Pit latrine					Ventilated Improved Pit latrine					Ventilated Improved Pit latrine				
	Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine					Pit latrine with slab/covered latrine				
	Traditional latrine					Traditional latrine					Traditional latrine				
	Pit latrine without slab/open pit					Pit latrine without slab/open pit					Pit latrine without slab/open pit				
	Hanging toilet/hanging latrine					Hanging toilet/hanging latrine					Hanging toilet/hanging latrine				
	Bucket latrine					Bucket latrine					Bucket latrine				
	Other					Other					Other				
	Composting toilets					Composting toilets					Composting toilets				
	Composting toilet (private)					Composting toilet (private)					Composting toilet (private)				
	Composting toilet (shared)					Composting toilet (shared)					Composting toilet (shared)				
	Other improved					Other improved					Other improved				
	Other					Other					Other				
	Other					Other					Other				
	No facility, bush, field					No facility, bush, field					No facility, bush, field				
	Other unimproved					Other unimproved					Other unimproved				
	Other					Other					Other				
	Other					Other					Other				
	DK/missing information					DK/missing information					DK/missing information				
	Total	0.0	0.0	0.0		Total	0.0	0.0	0.0		Total	0.0	0.0	0.0	
Calculations					Calculations					Calculations					
Estimations					Estimations					Estimations					
	Access to improved sanitation :	0%	0%	0%		Access to improved sanitation :	0%	0%	0%		Access to improved sanitation :	0%	0%	0%	
	Access to sewerage connections :					Access to sewerage connections :					Access to sewerage 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	Shared improved facilities/all improved facilities				Ratios	Shared improved facilities/all improved facilities				Ratios	Shared improved facilities/all improved facilities				
	Improved latrine / All latrines					Improved latrine / All latrines					Improved latrine / All latrines				
	Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines					Covered dry latrines / All dry latrines				
	VIP / All latrines					VIP / All latrines					VIP / All latrines				
	Traditional latrines / All latrines					Traditional latrines / All latrines					Traditional latrines / All latrines				
	Improved + 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/pour flush				
	Sewerage connection among 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 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					

Estonia

Source	Code	Year
Household Budget Survey	HBS95	1995
Population Census	CEN00	2000
Household Budget Survey	HBS00	2000
Household Budget Survey	HBS01	2001
Household Budget Survey	HBS02	2002
Household Budget Survey	HBS03	2003
World Health Survey	WHS03	2003
Euro Stat	ES90	1990
Euro Stat	ES91	1991
Euro Stat	ES92	1992
Euro Stat	ES93	1993
Euro Stat	ES94	1994
Euro Stat	ES95	1995
Euro Stat	ES96	1996
Euro Stat	ES97	1997
Euro Stat	ES98	1998
Euro Stat	ES99	1999
Euro Stat	ES00	2000
Euro Stat	ES01	2001
Euro Stat	ES02	2002
Euro Stat	ES03	2003
Euro Stat	ES04	2004
Euro Stat	ES05	2005
Euro Stat	ES06	2006
Euro Stat	ES07	2007

SANITATION													
URBAN								RURAL					
Sewer connection		Total		Open defecation		Shared		Sewer connection		Total		Open defecation	
Used	Not used	Used	Not used	Used	Not used	Used	Not used	Used	Not used	Used	Not used	Used	Not used
93.0								63.3					
89.5		99.7						51.4		99.0			
89.7		99.7						48.7		98.9			
90.6		99.7						49.6		99.0			
91.2		99.8						50.7		99.0			
88.4		99.5		0.0		3.9		48.6		99.2		0.0	
			0.0								0.0		
			0.0								0.0		
			0.0								0.0		
			0.0								0.0		
			0.0								0.0		
			0.0								0.0		
			0.0								0.0		
		100.0								100.0			
		100.0								100.0			
		100.0								100.0			
		100.0								100.0			
		100.0								100.0			
		100.0								100.0			
		100.0								100.0			
			0.0								0.0		
			0.0								0.0		
			0.0								0.0		

Estonia - urban - Use of improved sanitation facilities



Improved plus shared

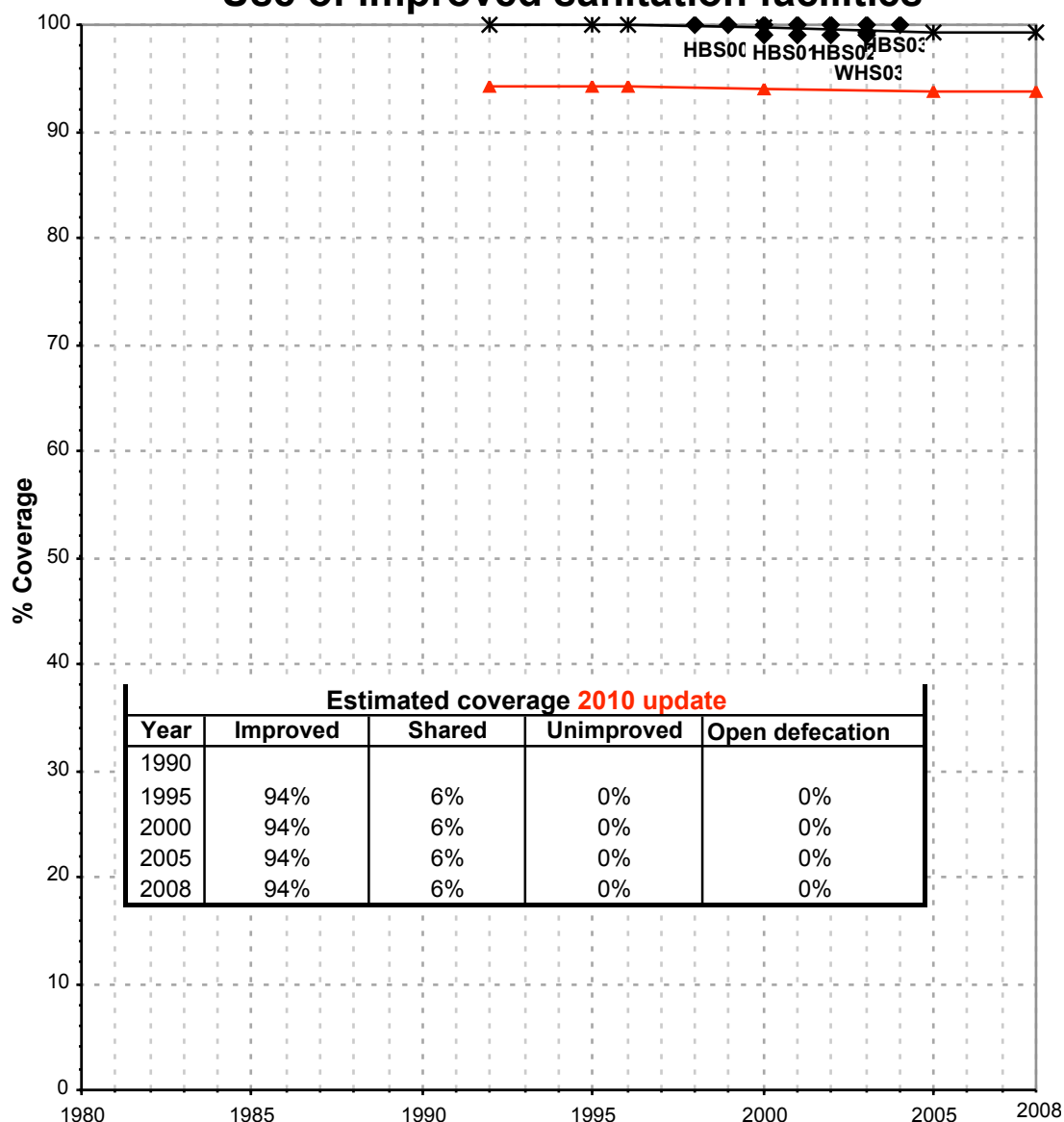
Improved

■ Used for the estimates * Estimates —▲ JMP 2010 estimate

Shared facilities :

The proportion of the population using a shared improved sanitation facility is based on the WHS03

Estonia - rural - Use of improved sanitation facilities



Improved plus shared

Improved

◆ Used for the estimates ✱ Estimates ▲ JMP 2010 estimate

Shared facilities :

The proportion of the population using a shared improved sanitation facility is based on the WHS03

Sanitation

Estonia	Sanitation coverage estimates					
	Urban (%)		Rural (%)		Total (%)	
	1995	2008	1995	2008	1995	2008
Improved facilities	96	96	94	94	95	95
Shared facilities	4	4	6	6	5	5
Unimproved facilities	0	0	0	0	0	0
Open defecation	0	0	0	0	0	0

Source: WHO/UNICEF JMP, 2010

Estonia	Urban		Rural		Total	
	1995	2008	1995	2008	1995	2008
Population (x1000)	1,007	931	432	410	1,439	1,341

Source: UN / Population Division, 2008

