

Emissions per capita and GDP

(1990 -2007)

**CEIP – Centre on
Emission Inventories
and Projections**

Emissions per capita and emissions per GDP were calculated for all years from 1990 to 2007 where data was available in one of the EMEP templates (NFR08, NFR02 and SNAP - SNAP data was used only if no NFR data were available).

Pollutants included:

- Main pollutants (NO_x, NMVOC, SO_x, CO, NH₃),
- Particulate matter (PM₁₀, PM_{2.5}) and
- Heavy metals (Cd, Hg and Pb).

Data sources:

- Emission data are emissions submitted by Parties to CEIP (<http://www.ceip.at/emission-data-webdab/emission-as-reported-by-parties/>).
- Population data and annual GDP data was downloaded from EUROSTAT by 21th April 2009 (<http://epp.eurostat.ec.europa.eu>).
- Population data for Canada and the United States was downloaded from PRB (Population Reference Bureau (<http://www.prb.org/>)).

Empty cells indicate either population/GDP value or emission value is not available for the particular year.

NO_x per capita in kg

NO _x (kg/capita)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	25	26	24	23	23	23	25	24	26	25	26	27	28	29	29	29	27	26
Azerbaijan																		
Belarus																	18	17
Belgium	38	38	38	37	37	37	35	34	34	31	32	31	29	29	29	27	25	25
Bosnia & Herzegovina																		
Bulgaria	41											23	25	27	28	30	32	25
Canada																		67
Croatia	18																18	18
Cyprus	27	27	30	31	31	30	31	30	29	31	30	29	29	29	26	26	26	25
Czech Republic	53											32	31	32	32	27	27	27
Denmark	53	62	54	54	54	51	57	48	44	40	38	37	36	38	35	33	33	31
Estonia	47	44	28	27	29	27	29	29	28	25	25	28	29	29	27	24	23	26
Finland	60	58	56	56	55	51	53	50	49	44	41	42	40	42	39	34	37	34
France	33	34	34	31	30	30	29	28	28	28	27	26	25	24	24	23	22	21
Georgia																	6	6
Germany	36	33	31	29	27	26	25	24	23	23	22	21	20	19	18	17	16	16
Greece	29													31	29	30	28	33
Hungary	23					18					18		18	18	18	20	21	19
Iceland	0																	
Ireland	35	35	38	35	34	35	35	35	36	36	36	36	33	31	30	30	28	27
Italy	35	36	37	35	33	33	32	30	29	27	25	25	24	24	23	21	20	19
Kazakhstan																		
Kyrgyzstan																		
Latvia	25	23	20	18	17	16	16	16	17	16	16	16	16	17	20	19	19	19
Liechtenstein	22											9						
Lithuania	43												15	15	16	17	18	21
Luxembourg	61	59	60	61	56	47	46	45	42	40	38	35	36	35	32	30	31	29
Macedonia, FYROM	0											16	18	25	17	17	15	17
Malta	0										22	25	25	26	31	30	28	28
Moldova, Republic of																	7	
Monaco																		
Montenegro																		
Netherlands	36	33	32	31	29	28	27	25	24	25	24	23	22	22	21	20	19	17
Norway	49	47	46	48	48	48	50	50	50	50	46	45	43	43	43	41	41	41
Poland	34											21	21	21	21	21	23	23
Portugal	23	24	26	25	25	26	25	25	26	27	27	26	27	25	25	25	23	22
Romania	24	20	16	15	15	19	16	15	14	11	13	15	16	16	18	15	15	15
Russia																		
Serbia																6	7	7
Slovakia	42	38	36	34	32	33	25	24	25	22	20	20	19	18	18	18	16	15
Slovenia	28	26	27	28	29	29	31	31	28	25	25	25	25	24	24	23	23	22
Spain	32	33	33	33	33	34	33	34	34	36	36	35	36	35	36	35	33	33
Sweden	35	36	34	31	32	30	29	27	26	25	24	23	22	21	20	19	19	18
Switzerland	23	22	20	19	18	17	16	15	15	15	14	14	13	12	12	11	11	10
Turkey	11																	
Ukraine																	10	16
United Kingdom	48	47	45	42	41	39	38	35	35	33	32	31	29	29	28	27	26	24
USA																		51
EU27	36	35	34	32	31	30	30	29	28	27	26	25	25	24	24	23	23	22

NMVOC per capita in kg

NMVOC (kg/capita)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania	0																	
Armenia																		
Austria	36	34	31	30	28	28	27	25	23	21	22	22	23	23	21	22	23	22
Azerbaijan																		
Belarus																	18	18
Belgium	31	30	29	28	27	26	24	23	22	21	20	19	18	17	15	15	14	14
Bosnia & Herzegovina	0																	
Bulgaria	25											15	16	15	17	19	21	16
Canada																		68
Croatia	25															23	25	26
Cyprus	21	21	20	21	21	20	19	19	19	18	17	17	17	17	16	15	14	13
Czech Republic	43											21	20	20	20	18	17	17
Denmark	35	35	34	34	33	31	31	29	27	26	25	23	23	22	21	21	20	19
Estonia	44	42	27	23	26	32	34	35	30	29	30	30	30	30	30	27	25	27
Finland	45	42	41	39	38	36	35	34	33	32	31	30	30	28	27	25	25	24
France	47	47	46	44	41	40	38	36	35	34	32	29	27	26	24	22	21	19
Georgia																	27	37
Germany	47	40	36	33	27	26	24	24	23	21	19	18	17	16	16	16	16	16
Greece	28													26	30	26	26	18
Hungary	20					15					17		15	15	16	18	18	15
Iceland	0																	
Ireland	23	23	23	22	21	21	22	21	22	20	18	18	16	15	15	14	14	13
Italy	34	35	36	37	36	35	35	33	32	30	27	26	25	24	23	21	21	20
Kazakhstan																		
Kyrgyzstan																		
Latvia	34	23	22	22	22	22	23	23	23	23	23	23	24	25	26	26	26	26
Liechtenstein	54											19						
Lithuania	29												21	21	20	25	23	22
Luxembourg	37	37	39	40	38	35	34	32	28	25	23	23	22	21	22	19	18	18
Macedonia, FYROM	0														12	12	22	13
Malta	0										8	8	8	7	8	8	9	8
Moldova, Republic of																	10	
Monaco																		
Montenegro																		
Netherlands	31	27	25	23	21	21	17	16	16	15	14	12	12	11	10	11	10	10
Norway	71	70	76	80	83	86	86	84	83	84	86	88	77	67	60	50	43	42
Poland	22												23	23	23	23	24	16
Portugal	30	31	32	31	31	30	30	30	30	29	29	28	28	28	28	27	27	27
Romania	27	23	22	22	22	22	23	19	24	22	23	22	21	22	23	15	16	15
Russia																		
Serbia																		
Slovakia	27			20		19	18	17	16	15	14	15	14	15	15	15	14	14
Slovenia	33	31	31	32	32	32	34	33	29	27	26	25	24	24	23	21	21	19
Spain	28	29	29	27	27	26	27	27	28	28	27	26	25	25	24	23	22	21
Sweden	41	36	34	31	29	28	27	26	24	23	22	21	21	21	21	20	19	19
Switzerland	42	39	36	32	29	27	25	23	21	20	19	18	16	15	14	13	13	13
Turkey	8																	
Ukraine																	6	9
United Kingdom	45	44	42	40	39	35	33	32	29	26	24	22	21	19	18	16	16	15
USA																		55
EU27	36	34	32	31	29	28	28	27	26	24	0	22	21	20	20	19	19	18

SO_x per capita in kg

SO _x (kg/capita)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania	0																	
Armenia																		
Austria	10	9	7	7	6	6	6	5	4	4	4	4	4	4	3	3	3	3
Azerbaijan																		
Belarus																	9	10
Belgium	36	36	36	33	29	26	24	22	21	17	17	16	15	15	15	14	13	12
Bosnia & Herzegovina	106																	
Bulgaria	230											117	123	124	119	116	114	111
Canada																		58
Croatia	36															15	14	15
Cyprus	62	58	66	68	72	68	70	72	65	79	75	71	67	70	59	55	44	40
Czech Republic	182											25	23	23	22	21	21	21
Denmark	35	46	35	29	28	26	33	19	14	10	5	5	5	6	5	4	5	4
Estonia	174	160	125	104	103	81	88	83	74	70	70	67	64	75	66	57	53	66
Finland	52	39	28	24	22	19	21	19	17	17	14	16	15	19	16	13	16	16
France	23	25	22	19	18	16	16	14	14	12	10	9	8	8	8	8	7	7
Georgia																		3
Germany	67	49	40	35	29	21	18	15	12	10	8	8	7	7	6	6	6	6
Greece	48													49	48	49	48	49
Hungary	97					68					48		36	34	24	13	12	8
Iceland	0																	
Ireland	52	51	48	45	49	45	41	45	48	42	37	35	26	20	18	17	14	12
Italy	32	30	28	26	24	23	21	20	17	16	13	12	11	9	8	7	6	6
Kazakhstan																		
Kyrgyzstan																		
Latvia	38	31	27	26	27	20	22	16	15	12	4	3	3	2	2	2	2	1
Liechtenstein	5											2						
Lithuania	60												12	12	12	13	13	11
Luxembourg	48	46	41	44	37	19	18	13	4	4	3	3	3	3	3	3	3	3
Macedonia, FYROM	0											67	82	74	50	49	43	49
Malta	0										63	66	64	69	43	44	44	44
Moldova, Republic of																		4
Monaco																		
Montenegro																		
Netherlands	13	12	11	10	9	8	7	6	6	6	4	5	4	4	4	4	4	4
Norway	12	10	9	8	8	8	8	7	7	7	6	6	5	5	5	5	5	4
Poland	84											41	38	36	33	32	31	30
Portugal	29	28	34	29	27	30	25	27	31	31	28	26	26	18	18	18	17	16
Romania	57	5	42	41	40	41	33	40	36	31	34	38	36	37	38	38	40	35
Russia																		
Serbia																	50	54
Slovakia	99	84	74	62	46	46	43	38	34	32	24	24	19	20	18	17	16	13
Slovenia	99	92	95	94	91	63	56	60	62	53	50	34	36	33	27	21	9	7
Spain	56	56	54	51	49	45	39	44	40	40	36	35	37	30	31	29	26	26
Sweden	12	12	11	9	9	8	8	7	6	5	5	5	5	5	4	4	4	4
Switzerland	6	5	5	4	4	4	4	3	3	2	2	3	2	2	2	2	2	2
Turkey	14																	
Ukraine																		31
United Kingdom	65	63	60	54	46	41	35	29	28	21	21	19	17	16	14	11	11	10
USA																		39
EU27	56	49	45	42	39	35	32	30	27	24	21	21	19	18	17	17	16	15

NH₃ per capita in kg

NH3 (kg/capita)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	9	10	9	9	9	9	9	9	9	9	9	9	8	8	8	8	8	8
Azerbaijan																		
Belarus																	14	15
Belgium	13	12	12	12	12	12	12	12	12	12	9	9	8	8	7	7	7	7
Bosnia & Herzegovina	0																	
Bulgaria	17											7	7	7	7	7	7	8
Canada																		15
Croatia	12															10	9	10
Cyprus	8	8	8	8	8	8	9	8	8	8	8	8	8	8	8	7	7	7
Czech Republic	15											7	7	8	7	7	6	6
Denmark	24	23	22	22	21	20	19	19	19	18	18	18	17	15	15	14	14	14
Estonia	17	15	12	10	9	8	8	8	8	7	7	7	7	7	7	7	7	7
Finland	8	8	8	8	7	7	8	7	7	7	6	6	6	6	6	7	7	7
France	14	13	13	13	13	13	13	13	13	13	13	13	13	12	12	12	12	12
Georgia																	6	5
Germany	9	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8	8
Greece	8																	6
Hungary	12					7					7		6	7	7	8	8	7
Iceland																		
Ireland	31	32	32	32	32	32	33	33	34	33	32	30	29	28	27	27	26	24
Italy	8	8	8	8	8	8	8	8	8	8	8	8	8	8	7	7	7	7
Kazakhstan																		
Kyrgyzstan																		
Latvia	18	16	12	8	7	6	6	6	5	5	5	6	6	6	6	6	6	7
Liechtenstein	5											5						
Lithuania	23												15	10	10	12	10	11
Luxembourg	14	14	13	13	13	13	13	13	13	13	13	13	12	12	12	11	11	11
Macedonia, FYROM															4	4	4	4
Malta											5	5	5	5	5	5	4	5
Moldova, Republic of																	7	
Monaco																		
Montenegro																		
Netherlands	17	16	15	14	13	12	12	12	11	11	10	9	9	8	8	8	8	8
Norway	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5	5
Poland	13											9	9	8	8	9	8	8
Portugal	6	6	6	6	7	6	7	7	6	6	6	6	6	6	6	6	6	5
Romania	13	12	11	10	10	10	9	9	9	9	9	7	7	8	9	9	9	9
Russia																		
Serbia																		
Slovakia	12	11	9	8	7	8	7	7	6	6	6	6	6	5	5	5	5	6
Slovenia	12	12	12	12	11	11	11	10	10	10	10	10	10	10	9	9	9	9
Spain	9	9	9	8	9	9	9	9	10	10	10	10	10	10	10	9	9	9
Sweden	6	6	6	7	7	7	7	7	7	6	6	6	6	6	6	6	6	6
Switzerland	10	10	10	10	10	9	9	9	9	9	8	8	8	8	8	8	8	8
Turkey																		
Ukraine																	5	5
United Kingdom	6	6	6	6	6	6	6	6	6	6	5	5	5	5	5	5	5	5
USA																		12
EU27	11	10	10	9	9	9	9	9	9	9			8	8	8	8	8	8

CO per capita in kg

CO (kg/capita)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania	0																	
Armenia																		
Austria	187	194	188	182	172	158	155	144	138	128	119	118	115	117	112	106	101	92
Azerbaijan																		
Belarus																	61	56
Belgium	138	135	133	122	114	110	106	99	96	97	104	98	95	92	86	80	77	71
Bosnia & Herzegovina	0																	
Bulgaria	102											77	89	91	97	96	102	55
Canada																		277
Croatia	113															78	86	81
Cyprus	67	65	60	60	59	53	52	50	51	45	43	41	40	39	37	34	31	30
Czech Republic	122												54	57	56	50	47	49
Denmark	139	143	140	139	131	123	119	107	100	92	88	87	83	84	81	83	81	82
Estonia	200	175	115	105	115	143	165	169	143	138	135	139	140	136	130	118	111	126
Finland	112	105	95	91	88	85	90	92	88	111	118	116	115	108	105	99	97	95
France	190	195	186	176	163	160	150	140	136	128	116	107	102	96	99	90	81	74
Georgia																	51	56
Germany	153	124	106	96	84	81	76	74	70	65	61	58	55	52	49	46	46	46
Greece	126													109	58	97	86	65
Hungary	96					74					62		55	59	58	58	56	50
Iceland	0																	
Ireland	119	117	113	103	96	88	89	84	86	75	67	63	57	53	50	46	43	39
Italy	122	127	130	130	126	121	116	110	103	96	85	82	74	71	67	60	57	56
Kazakhstan																		
Kyrgyzstan																		
Latvia	144	124	118	123	125	126	131	129	126	126	127	131	130	136	140	139	137	132
Liechtenstein	79											48						
Lithuania	140												64	65	54	56	59	62
Luxembourg	0																	
Macedonia, FYROM	0											37	40	68	47	47	47	48
Malta	0										1	1	1	1	1	1	1	1
Moldova, Republic of																	38	
Monaco																		
Montenegro																		
Netherlands	72	63	60	56	54	52	49	46	45	42	41	39	37	36	36	34	33	32
Norway	204	187	181	181	176	168	161	152	142	133	126	122	120	111	103	97	91	84
Poland	194											92	89	69	90	87	73	68
Portugal	88	89	93	89	86	85	83	80	79	76	74	69	67	65	64	61	58	57
Romania	137	117	110	107	105	108	117	110	64	46	53	51	59	49	56	69	66	69
Russia																		
Serbia																		
Slovakia	97	92	84	86	81	78	68	68	64	62	58	59	54	57	58	56	54	51
Slovenia	129	126	115	124	123	124	132	119	98	88	82	77	71	68	61	58	54	49
Spain	100	102	103	97	96	88	91	88	86	78	74	73	66	67	63	59	57	57
Sweden	109	111	107	101	101	98	95	89	81	79	75	70	68	68	65	64	60	62
Switzerland	100	93	84	77	72	70	67	63	61	60	57	55	52	50	47	44	42	39
Turkey	64																	
Ukraine																	55	69
United Kingdom	149	146	137	129	122	112	108	99	92	85	72	66	57	49	45	40	37	35
USA																		265
EU27	137		125	123	110	106	104	99	93	88	81	77	73	69	69	64	60	56

PM_{2.5} per capita in kg

PM _{2.5} (kg/capita)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	3.1					3.0				2.9	2.9	3.0	2.9	3.0	3.0	2.9	2.9	2.7
Azerbaijan																		0.0
Belarus																	2.9	2.8
Belgium											3.2	2.9	2.9	2.8	2.7	2.4	2.4	2.2
Bosnia & Herzegovina																		
Bulgaria											0.0							2.7
Canada																		34.5
Croatia	2.4										1.5					2.0	2.1	2.0
Cyprus											3.3	3.2	3.3	3.5	3.3	3.4	3.2	3.3
Czech Republic											0.0			3.8	3.4	2.0	2.1	2.0
Denmark											4.5	4.6	4.5	4.8	4.8	5.1	5.3	6.0
Estonia											15.5	16.5	17.1	15.6	16.5	14.9	11.4	15.2
Finland											7.1	7.4	7.4	7.4	7.3	6.5	6.6	6.5
France	8.4	9.2	8.9	8.5	7.9	7.9	8.0	7.5	7.4	7.1	6.6	6.2	5.8	5.7	5.6	5.3	5.0	4.8
Georgia																		
Germany						1.9	1.8	1.8	1.6	1.6	1.5	1.5	1.4	1.4	1.4	1.3	1.3	1.3
Greece											0.0							
Hungary											2.5		2.5	2.7	2.7	3.1	2.9	2.1
Iceland											0.0							
Ireland	3.0	3.0	3.0	2.9	3.0	3.0	3.0	2.9	3.1	3.0	3.0	2.9	2.7	2.5	2.5	2.6	2.3	2.2
Italy	3.5	3.5	3.5	3.5	3.5	3.4	3.2	3.1	3.0	3.0	2.8	2.8	2.6	2.5	2.5	2.3	2.2	2.2
Kazakhstan																		
Kyrgyzstan																		
Latvia											4.7	5.1	5.1	5.4	5.8	5.8	5.7	5.8
Liechtenstein											0.0							
Lithuania											0.0				2.6	2.5	2.6	2.8
Luxembourg											0.0							
Macedonia, FYROM											0.0							
Malta											2.5	1.3	3.2	3.2	3.1	3.6	1.3	1.3
Moldova, Republic of																	2.0	
Monaco																		
Montenegro																		
Netherlands	3.0	2.8	2.6	2.4	2.3	2.1	2.0	1.8	1.7	1.6	1.6	1.5	1.4	1.4	1.3	1.3	1.2	1.2
Norway	14.4	13.1	12.3	13.8	14.3	14.2	14.6	15.4	13.9	13.2	13.1	12.9	13.3	12.4	11.6	10.8	10.1	9.1
Poland											3.5	3.7	3.7	3.7	3.5	3.6	3.6	3.4
Portugal	8.1	8.4	8.9	8.7	8.7	8.7	8.7	9.6	9.8	10.0	10.3	10.5	9.8	9.8	10.8	10.3	10.3	10.5
Romania											0.0							1.5
Russia																		
Serbia											0.0							
Slovakia											6.0	6.2	5.6	5.1	6.3	7.4	6.3	5.4
Slovenia											3.2	2.9	3.2	3.0	3.1	3.0	2.8	2.7
Spain											3.3	3.2	3.3	3.2	3.2	3.2	3.1	3.1
Sweden	4.8	4.8	4.6	4.6	4.5	4.3	4.2	3.9	3.8	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.4	3.5
Switzerland	2.0	1.9	1.8	1.8	1.7	1.6	1.5	1.5	1.4	1.3	1.3	1.2	1.2	1.2	1.2	1.2	1.1	1.1
Turkey											0.0							
Ukraine																		
United Kingdom	2.8	2.8	2.7	2.6	2.5	2.3	2.2	2.2	2.0	1.9	1.7	1.6	1.4	1.4	1.4	1.4	1.4	1.3
USA																		16.4
EU27											2.3	2.3	2.2	2.1	2.2	2.1	2.0	2.0

PM₁₀ per capita in kg

PM10 (kg/capita)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	5.5					5.4				5.2	5.4	5.5	5.4	5.5	5.4	5.4	5.4	5.2
Azerbaijan																		
Belarus																	4.1	4.0
Belgium											4.6	4.4	4.2	4.2	4.0	3.6	3.5	3.2
Bosnia & Herzegovina																		
Bulgaria											0.0							5.8
Canada																		180.9
Croatia	3.3										1.8					2.0	2.8	2.7
Cyprus											5.1	5.1	5.2	5.5	5.3	5.4	5.2	5.3
Czech Republic											0.0	4.2	0.0	5.0	4.6	3.4	3.4	3.3
Denmark											6.6	6.7	6.5	6.7	6.7	7.0	7.3	8.0
Estonia											26.9	27.3	24.6	22.0	22.1	19.6	14.7	21.0
Finland											9.1	10.5	10.5	10.5	10.8	9.8	10.4	9.0
France	12.0	12.8	12.3	11.7	11.1	11.1	11.3	10.7	10.6	10.3	9.7	9.2	8.7	8.6	8.5	8.0	7.7	7.5
Georgia																		
Germany						3.0	2.9	3.0	2.8	2.9	2.8	2.7	2.7	2.6	2.6	2.5	2.5	2.5
Greece											0.0							
Hungary											4.6		4.4	4.7	4.7	5.1	4.8	3.5
Iceland											0.0							
Ireland	4.9	4.9	4.8	4.7	4.8	4.7	4.7	4.5	4.8	4.4	4.4	4.5	4.2	3.8	3.8	3.9	3.5	3.2
Italy	4.1	4.1	4.1	4.1	4.1	4.0	3.8	3.7	3.6	3.6	3.4	3.4	3.1	3.0	3.0	2.8	2.7	2.7
Kazakhstan																		
Kyrgyzstan																		
Latvia											5.4	5.8	5.8	6.2	6.5	6.4	6.4	6.4
Liechtenstein											0.0	1.6						
Lithuania											0.0				3.1	3.2	3.3	3.4
Luxembourg											0.0							
Macedonia, FYROM											0.0							
Malta											4.0	3.3	4.9	5.0	4.9	5.4	3.1	3.1
Moldova, Republic of																	2.3	
Monaco																		
Montenegro																		
Netherlands	4.9	4.6	4.3	4.0	3.7	3.5	3.2	3.0	2.9	2.8	2.7	2.6	2.6	2.4	2.3	2.3	2.3	2.2
Norway	16.3	15.0	14.1	15.6	15.7	15.6	16.1	16.8	15.2	14.4	14.4	14.3	14.7	13.7	12.9	12.2	11.5	10.7
Poland											7.3	7.8	7.6	7.0	7.3	7.6	7.5	6.9
Portugal	9.8	10.4	11.4	11.0	11.1	11.2	10.9	12.4	12.9	12.7	13.1	14.0	12.7	12.2	13.5	13.4	13.0	13.1
Romania											0.0					2.2	2.1	2.9
Russia																		
Serbia											0.0							
Slovakia											7.4	7.5	6.6	6.3	7.3	8.4	7.1	6.2
Slovenia											4.2	3.8	4.2	3.9	4.0	4.0	4.0	3.6
Spain											4.3	4.3	4.3	4.2	4.2	4.1	4.0	4.0
Sweden	6.5	6.5	6.3	6.1	6.0	5.8	5.7	5.4	5.2	4.9	4.8	4.9	4.8	4.9	4.9	4.9	4.8	4.9
Switzerland	3.9	3.8	3.7	3.6	3.4	3.3	3.2	3.1	3.1	2.9	2.8	2.8	2.7	2.7	2.6	2.6	2.6	2.6
Turkey											0.0							
Ukraine																		
United Kingdom	4.9	4.9	4.7	4.5	4.3	3.8	3.7	3.6	3.3	3.1	2.9	2.7	2.4	2.3	2.3	2.2	2.3	2.2
USA																		52.2
EU27											3.5	3.5	3.3	3.2	3.3	3.2	3.1	3.0

Pb per capita in g

Pb (g/capita)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	27.0	22.1	15.3	10.9	7.5	2.0	1.9	1.8	1.6	1.6	1.5	1.5	1.6	1.6	1.7	1.7	1.8	1.8
Azerbaijan																		
Belarus																	5.8	6.1
Belgium	43.9	40.5	38.4	30.7	24.6	23.4	23.4	24.8	17.0	13.8	10.1	8.4	7.8	7.4	8.2	7.2	6.7	5.7
Bosnia & Herzegovina	0.0																	
Bulgaria	50.0											22.1	13.3	18.9	18.4	14.8	16.1	34.5
Canada																		
Croatia	90.1											24.1	13.5			2.6	2.0	2.1
Cyprus	27.8	26.6	23.4	22.8	22.4	19.4	18.4	17.4	18.6	15.5	14.5	13.8	13.3	13.0	12.4	12.1	11.2	11.0
Czech Republic	26.1											4.6	4.6	3.8	3.6	4.6	4.2	3.8
Denmark	23.3	18.8	17.0	9.0	2.3	2.2	2.0	1.5	1.3	1.3	1.3	1.1	1.0	0.9	1.0	1.0	1.1	1.1
Estonia	127.8	118.5	78.8	67.6	84.8	58.7	46.0	37.2	33.2	31.8	27.2	25.2	25.0	29.0	28.1	27.2	25.3	29.9
Finland	65.6	49.5	34.6	19.5	11.4	11.0	6.8	3.5	4.1	2.9	7.0	7.4	7.8	6.6	5.3	4.5	4.7	3.9
France	73.2	48.8	35.2	30.7	27.2	24.1	21.2	18.6	16.6	12.6	3.9	3.3	3.2	2.3	2.0	2.0	1.8	1.7
Georgia																		
Germany	22.7	13.2	9.4	7.5	5.0	4.0	2.7	1.2	1.1	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Greece	0.0																	
Hungary	63.9					12.6					4.1		3.3	3.3	3.3	3.7	3.7	3.4
Iceland	0.0																	
Ireland	35.4	31.4	32.9	28.1	24.5	21.2	17.4	18.0	11.4	10.4	7.6	4.1	3.8	3.7	3.6	3.6	3.5	3.4
Italy	77.1	58.7	43.3	40.0	36.9	35.0	33.0	29.7	27.2	24.2	16.4	12.3	4.1	4.2	4.4	4.5	4.6	4.6
Kazakhstan																		
Kyrgyzstan																		
Latvia	8.7	7.3	4.7	3.9	4.7	4.1	4.9	5.5	6.2	5.9	5.6	5.9	6.0	6.5	6.5	6.6	7.3	7.9
Liechtenstein	0.0																	
Lithuania	12.6												4.3	4.3	1.5	1.7	1.8	2.0
Luxembourg	0.0																	
Macedonia, FYROM	0.0											10.3	0.0					
Malta	0.0										1.8	2.2	1.9	2.0	2.0	2.0	2.0	2.1
Moldova, Republic of																	1.4	
Monaco																		
Montenegro																		
Netherlands	22.6	18.8	15.9	14.1	12.2	10.5	7.2	4.0	3.3	2.8	2.3	2.5	2.8	2.5	2.6	2.4	2.4	2.4
Norway	43.8	33.5	29.7	20.2	5.5	5.1	2.4	2.3	2.3	2.0	1.7	1.5	1.6	1.6	1.7	1.4	1.3	1.4
Poland	36.0											15.9	15.4	15.6	14.3	14.1	13.7	15.0
Portugal	57.3	59.1	63.4	61.3	58.3	55.9	53.9	51.6	50.2	33.6	14.1	15.5	15.6	15.9	15.9	14.9	14.5	14.1
Romania	0.0															7.5	5.5	3.6
Russia																		
Serbia																		
Slovakia	28.4		28.0		15.8	13.3	13.5	13.5	13.0	10.8	12.4	12.6	12.8	11.9	12.9	13.1	13.5	12.0
Slovenia	162.6	145.0	143.3	153.2	149.0	97.2	39.7	34.6	26.9	23.4	20.3	12.1	7.2	6.9	7.1	6.7	7.1	7.1
Spain	71.7	48.2	32.4	29.4	29.1	24.5	24.0	22.3	20.6	19.0	15.5	10.0	6.6	6.4	6.2	6.3	6.2	6.2
Sweden	42.2	36.7	34.2	16.5	5.8	4.1	3.7	3.7	3.6	3.3	2.9	2.6	2.2	2.2	2.0	1.6	1.5	1.7
Switzerland	62.4	55.7	48.4	40.4	35.4	26.4	22.2	19.5	16.7	7.5	4.4	3.9	3.4	3.0	2.9	2.8	2.7	2.6
Turkey	0.0																	
Ukraine																	6.4	6.7
United Kingdom	50.5	46.0	42.0	37.1	31.8	26.4	22.3	19.4	14.2	8.2	2.5	2.4	2.2	2.0	2.0	1.8	1.4	1.1
USA																		
EU27																		

Cd per capita in g

Cd (g/capita)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Azerbaijan																		
Belarus																	0.3	0.3
Belgium	0.7	0.7	0.8	0.6	0.5	0.5	0.4	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Bosnia & Herzegovina	0.0																	
Bulgaria	3.2											1.3	1.6	1.9	2.0	1.6	1.6	0.5
Canada																		
Croatia	0.3											0.2	0.2			0.2	0.2	0.2
Cyprus	1.0	1.0	1.1	1.1	1.2	1.0	1.1	1.1	1.0	1.3	1.3	1.3	1.3	1.4	1.4	1.5	1.5	1.5
Czech Republic	0.4											0.3	0.3	0.2	0.2	0.3	0.3	0.6
Denmark	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Estonia	2.8	2.7	2.0	1.5	2.0	1.4	0.7	0.8	0.7	0.7	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.5
Finland	1.3	0.7	0.6	0.6	0.4	0.3	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.2
France	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Georgia																		
Germany	0.2	0.1	0.1	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
Greece	0.0																	
Hungary	0.5					0.4					0.3		0.3	0.3	0.3	0.2	0.2	0.1
Iceland	0.0																	
Ireland	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Italy	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Kazakhstan																		
Kyrgyzstan																		
Latvia	0.6	0.5	0.3	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
Liechtenstein	0.0																	
Lithuania	1.0												0.3	0.3	0.2	0.1	0.1	0.1
Luxembourg	0.0																	
Macedonia, FYROM	0.0										0.1	1.1	0.0					
Malta	0.0										1.2	1.6	1.3	1.4	1.4	1.5	1.5	1.5
Moldova, Republic of																	0.0	
Monaco																		
Montenegro																		
Netherlands	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Norway	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Poland	2.4											1.4	1.3	1.3	1.2	1.2	1.1	1.0
Portugal	0.5	0.6	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.6	0.5	0.5	0.6	0.5	0.5	0.6	0.5	0.5
Romania	0.0															0.5	0.3	0.1
Russia																		
Serbia																		
Slovakia	1.8		2.0		1.2	1.9	1.7	1.9	1.4	1.2	1.3	1.3	1.0	1.1	0.7	1.1	1.1	1.7
Slovenia	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
Spain	0.6	0.6	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
Sweden	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Switzerland	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Turkey	0.0																	
Ukraine																	0.1	0.2
United Kingdom	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
USA																		
EU27	0.0																	

Hg per capita in g

Hg (g/capita)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	0.3	0.3	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Azerbaijan																		
Belarus																	0.1	0.1
Belgium	0.7	0.5	0.6	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.3
Bosnia & Herzegovina	0.0																	
Bulgaria	1.5											0.5	0.5	0.6	0.6	0.4	0.5	0.2
Canada																		
Croatia	0.3											0.1	0.1			0.2	0.1	0.1
Cyprus	1.1	1.1	1.2	1.3	1.3	1.2	1.2	1.2	1.1	1.4	1.5	1.5	1.5	1.6	1.6	1.7	1.7	1.7
Czech Republic	0.7											0.3	0.3	0.2	0.2	0.4	0.4	0.4
Denmark	0.6	0.7	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2
Estonia	0.7	0.7	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5
Finland	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
France	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Georgia																		
Germany	0.3	0.2	0.1	0.1	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
Greece	0.0																	
Hungary	0.6					0.5					0.4		0.4	0.4	0.4	0.4	0.3	0.3
Iceland	0.0																	
Ireland	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Italy	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Kazakhstan																		
Kyrgyzstan																		
Latvia	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Liechtenstein	0.0																	
Lithuania	0.0												0.1	0.1	0.1	0.1	0.1	0.1
Luxembourg	0.0																	
Macedonia, FYROM	0.0											0.0	0.0					
Malta	0.0										1.3	1.6	1.4	1.5	1.5	1.5	1.5	1.5
Moldova, Republic of																	0.1	
Monaco																		
Montenegro																		
Netherlands	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Norway	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1
Poland	0.9											0.6	0.5	0.5	0.5	0.5	0.6	0.4
Portugal	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.3
Romania	0.0															0.5	0.2	0.2
Russia																		
Serbia																		
Slovakia	2.4		1.2		0.7	0.7	0.6	0.7	0.8	0.7	0.8	0.7	0.7	0.5	0.6	0.5	0.6	0.5
Slovenia	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.6	0.6
Spain	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
Sweden	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Switzerland	1.0	0.9	0.8	0.8	0.7	0.6	0.5	0.5	0.5	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Turkey	0.0																	
Ukraine																	0.3	0.2
United Kingdom	0.7	0.7	0.6	0.4	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
USA																		
EU27																		

NO_x per GDP in g

NO _x (g/GDP)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	1.2	1.2	1.1	1.1	1.0	1.0	1.1	1.0	1.1	1.0	1.0	1.0	1.1	1.1	1.1	1.0	1.0	0.9
Azerbaijan																		
Belarus																		
Belgium						1.7	1.6	1.5	1.5	1.3	1.3	1.2	1.2	1.1	1.1	1.0	1.0	0.9
Bosnia & Herzegovina																		
Bulgaria												13.2	13.2	13.4	12.9	13.2	13.0	9.4
Canada																		
Croatia																	2.6	2.6
Cyprus						2.3	2.4	2.3	2.1	2.2	2.0	1.9	1.9	1.9	1.7	1.7	1.6	1.5
Czech Republic												5.3	5.0	4.9	4.7	3.8	3.6	3.4
Denmark	2.0	2.4	2.0	2.0	1.9	1.8	1.9	1.6	1.4	1.3	1.2	1.1	1.1	1.2	1.0	1.0	0.9	0.9
Estonia				9.0	9.9	8.5	8.7	7.6	7.0	6.2	5.7	5.7	5.6	5.2	4.5	3.6	3.1	3.3
Finland	2.8	2.9	2.9	2.9	2.8	2.5	2.5	2.2	2.1	1.8	1.6	1.6	1.5	1.6	1.4	1.2	1.2	1.1
France	1.6	1.7	1.6	1.5	1.5	1.4	1.4	1.3	1.3	1.2	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.8
Georgia																		
Germany		1.5	1.4	1.3	1.2	1.1	1.1	1.0	1.0	0.9	0.9	0.8	0.8	0.7	0.7	0.7	0.6	0.6
Greece														2.2	1.9	2.0	1.8	2.0
Hungary						4.4					3.6		3.3	3.1	3.0	3.2	3.1	2.8
Iceland	0.0																	
Ireland						1.9	1.8	1.6	1.5	1.4	1.3	1.2	1.1	1.0	1.0	0.9	0.8	0.8
Italy	2.0	2.0	2.0	1.9	1.8	1.7	1.6	1.5	1.4	1.3	1.2	1.2	1.1	1.1	1.1	1.0	0.9	0.9
Kazakhstan																		
Kyrgyzstan																		
Latvia	5.6	5.9	7.2	7.1	6.5	6.1	5.9	5.4	5.2	4.9	4.4	4.1	3.9	3.8	4.0	3.4	3.1	2.8
Liechtenstein																		
Lithuania													3.6	3.4	3.3	3.2	3.2	3.3
Luxembourg						1.2	1.1	1.1	1.0	0.8	0.7	0.7	0.7	0.7	0.6	0.5	0.5	0.5
Macedonia, FYROM												8.6	9.8	12.9	8.4	8.2	6.9	7.7
Malta											2.1	2.4	2.4	2.5	2.9	2.7	2.5	2.4
Moldova, Republic of																		
Monaco																		
Montenegro																		
Netherlands	1.8	1.6	1.5	1.5	1.4	1.3	1.2	1.0	1.0	1.0	0.9	0.9	0.8	0.8	0.8	0.7	0.7	0.6
Norway	1.6	1.5	1.5	1.5	1.4	1.4	1.4	1.3	1.3	1.3	1.1	1.1	1.0	1.0	1.0	0.9	0.9	0.9
Poland												4.3	4.2	4.1	3.9	3.8	3.9	3.6
Portugal						2.6	2.4	2.4	2.3	2.3	2.2	2.2	2.2	2.1	2.1	2.1	1.9	1.8
Romania										6.2	7.3	7.9	8.0	7.3	7.4	6.0	5.6	5.4
Russia																		
Serbia																		
Slovakia			12.4	11.1	9.8	9.5	6.8	6.1	6.1	5.6	5.0	4.8	4.2	3.9	3.7	3.5	2.8	2.5
Slovenia	3.3	3.3	3.6	3.6	3.6	3.4	3.4	3.2	2.8	2.4	2.3	2.2	2.1	2.0	1.9	1.8	1.7	1.5
Spain	2.6	2.7	2.7	2.7	2.7	2.6	2.5	2.5	2.4	2.4	2.3	2.2	2.2	2.2	2.1	2.0	1.9	1.9
Sweden	1.4	1.4	1.4	1.3	1.3	1.2	1.1	1.0	1.0	0.9	0.8	0.8	0.7	0.7	0.6	0.6	0.5	0.5
Switzerland	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
Turkey	3.2																	
Ukraine																		
United Kingdom	2.2	2.2	2.1	1.9	1.8	1.7	1.6	1.4	1.4	1.2	1.2	1.1	1.0	1.0	0.9	0.9	0.9	0.8
USA	3.0									2.0		1.9	1.8	1.7	1.5	1.4	1.3	1.2
EU27						1.8	1.7	1.6	1.6	1.5	1.4	1.3	1.3	1.2	1.2	1.1	1.1	1.0

NMVOC per GDP in g

NMVOC (g/GDP)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	1.7	1.6	1.4	1.4	1.3	1.2	1.2	1.1	1.0	0.9	0.8	0.9	0.9	0.9	0.8	0.8	0.8	0.7
Azerbaijan																		
Belarus																		
Belgium						1.2	1.1	1.0	1.0	0.9	0.8	0.8	0.7	0.7	0.6	0.6	0.5	0.5
Bosnia & Herzegovina																		
Bulgaria												8.6	8.2	7.6	7.8	8.3	8.4	6.0
Canada																		
Croatia																3.6	3.7	3.6
Cyprus						1.5	1.5	1.5	1.4	1.3	1.2	1.2	1.1	1.1	1.0	1.0	0.9	0.8
Czech Republic												3.5	3.2	3.1	2.9	2.5	2.3	2.1
Denmark	1.3	1.3	1.3	1.3	1.2	1.1	1.1	0.9	0.9	0.8	0.8	0.7	0.7	0.7	0.6	0.6	0.6	0.5
Estonia				7.8	8.6	10.1	10.2	9.4	7.6	7.1	6.6	6.2	5.7	5.3	4.9	4.1	3.5	3.5
Finland	2.1	2.1	2.1	2.0	1.9	1.8	1.6	1.5	1.4	1.3	1.2	1.1	1.1	1.0	1.0	0.9	0.8	0.8
France	2.3	2.3	2.2	2.2	2.0	1.9	1.8	1.7	1.6	1.5	1.3	1.2	1.1	1.1	1.0	0.9	0.8	0.7
Georgia																		
Germany		1.8	1.6	1.5	1.2	1.1	1.1	1.0	1.0	0.9	0.8	0.7	0.7	0.6	0.6	0.6	0.6	0.6
Greece														1.8	2.0	1.7	1.6	1.1
Hungary						3.5					3.3		2.8	2.6	2.6	2.8	2.6	2.2
Iceland	0.0																	
Ireland						1.1	1.1	1.0	0.9	0.8	0.7	0.6	0.5	0.5	0.5	0.4	0.4	0.4
Italy	1.9	1.9	2.0	2.0	1.9	1.8	1.8	1.7	1.6	1.5	1.3	1.2	1.2	1.1	1.1	1.0	1.0	0.9
Kazakhstan																		
Kyrgyzstan																		
Latvia	7.4	5.8	7.9	8.7	8.4	8.2	8.2	7.5	7.1	6.9	6.3	5.9	5.6	5.5	5.3	4.8	4.3	3.7
Liechtenstein																		
Lithuania													5.1	4.8	4.0	4.7	4.0	3.5
Luxembourg						0.9	0.8	0.8	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.3	0.3	0.3
Macedonia, FYROM															6.3	6.0	10.3	5.7
Malta											0.7	0.7	0.7	0.6	0.7	0.7	0.8	0.7
Moldova, Republic of																		
Monaco																		
Montenegro																		
Netherlands	1.5	1.3	1.2	1.1	1.0	0.9	0.8	0.7	0.7	0.6	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.3
Norway	2.4	2.3	2.4	2.5	2.5	2.4	2.3	2.2	2.1	2.1	2.1	2.1	1.9	1.6	1.4	1.1	1.0	0.9
Poland													4.7	4.5	4.3	4.1	4.0	2.4
Portugal						3.0	2.9	2.8	2.7	2.5	2.4	2.3	2.3	2.3	2.3	2.2	2.2	2.1
Romania										12.5	12.8	11.3	10.1	10.1	9.5	6.2	6.1	5.4
Russia																		
Serbia																		
Slovakia				6.6		5.4	4.9	4.4	4.0	3.8	3.4	3.5	3.2	3.3	3.1	2.8	2.5	2.2
Slovenia	3.7	3.9	4.1	4.1	3.9	3.7	3.8	3.4	2.9	2.6	2.4	2.3	2.1	2.0	1.9	1.7	1.5	1.4
Spain	2.3	2.3	2.3	2.2	2.2	2.0	2.0	2.0	1.9	1.8	1.7	1.6	1.5	1.5	1.4	1.3	1.3	1.2
Sweden	1.6	1.4	1.4	1.3	1.2	1.1	1.0	1.0	0.9	0.8	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.5
Switzerland	1.2	1.1	1.0	0.9	0.8	0.8	0.7	0.7	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3
Turkey	2.3																	
Ukraine																		
United Kingdom	2.1	2.0	2.0	1.8	1.7	1.5	1.4	1.3	1.1	1.0	0.9	0.8	0.7	0.6	0.6	0.5	0.5	0.5
USA	2.8												1.8	1.7	1.6	1.5	1.4	1.3
EU27						1.7	1.6	1.5	1.4	1.3	0.0	1.1	1.1	1.0	1.0	0.9	0.9	0.8

SO_x per GDP in g

SO _x (g/GDP)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	0.5	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1
Azerbaijan																		
Belarus																		
Belgium						1.2	1.1	1.0	0.9	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.4
Bosnia & Herzegovina																		
Bulgaria												65.9	64.7	61.9	55.7	50.8	46.5	42.7
Canada																		
Croatia																2.2	2.1	2.0
Cyprus						5.3	5.5	5.5	4.8	5.6	5.2	4.8	4.5	4.7	3.9	3.5	2.8	2.5
Czech Republic												4.0	3.7	3.5	3.3	3.0	2.7	2.6
Denmark	1.3	1.7	1.3	1.1	1.0	0.9	1.1	0.6	0.5	0.3	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1
Estonia				35.2	34.8	25.7	26.1	21.9	18.4	17.2	15.7	13.8	12.3	13.3	10.9	8.7	7.2	8.5
Finland	2.4	1.9	1.4	1.3	1.1	0.9	1.0	0.9	0.7	0.7	0.6	0.6	0.6	0.7	0.6	0.5	0.5	0.5
France	1.1	1.2	1.0	0.9	0.9	0.8	0.8	0.6	0.6	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3
Georgia																		
Germany		2.2	1.8	1.6	1.3	0.9	0.8	0.6	0.5	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Greece														3.5	3.2	3.2	3.0	2.9
Hungary						16.5					9.3		6.5	5.9	4.0	2.0	1.8	1.3
Iceland	0.0																	
Ireland						2.5	2.1	2.1	2.1	1.7	1.3	1.2	0.9	0.6	0.6	0.5	0.4	0.4
Italy	1.8	1.6	1.5	1.4	1.3	1.2	1.1	1.0	0.9	0.8	0.6	0.6	0.5	0.4	0.4	0.3	0.3	0.3
Kazakhstan																		
Kyrgyzstan																		
Latvia	8.4	7.9	10.0	10.6	10.3	7.4	8.1	5.4	4.7	3.7	1.2	0.9	0.7	0.5	0.4	0.4	0.3	0.2
Liechtenstein																		
Lithuania													3.0	2.7	2.5	2.4	2.2	1.8
Luxembourg						0.5	0.4	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
Macedonia, FYROM												36.7	44.2	39.0	25.1	24.1	20.0	21.9
Malta											5.8	6.2	5.9	6.4	4.1	4.0	3.9	3.8
Moldova, Republic of																		
Monaco																		
Montenegro																		
Netherlands	0.6	0.6	0.5	0.5	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Norway	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Poland												8.3	7.6	6.9	5.9	5.7	5.2	4.6
Portugal						3.0	2.4	2.5	2.8	2.7	2.3	2.2	2.1	1.5	1.5	1.5	1.4	1.3
Romania										17.3	18.7	19.6	17.2	16.9	16.1	15.5	14.9	12.3
Russia																		
Serbia																		
Slovakia			25.7	20.1	14.2	13.2	11.6	9.8	8.5	8.0	5.8	5.8	4.3	4.2	3.7	3.2	2.9	2.1
Slovenia	11.4	11.6	12.7	12.1	11.2	7.3	6.3	6.3	6.3	5.1	4.6	3.1	3.1	2.8	2.2	1.6	0.7	0.5
Spain	4.6	4.5	4.4	4.2	4.0	3.5	2.9	3.2	2.8	2.7	2.3	2.2	2.3	1.8	1.8	1.7	1.5	1.4
Sweden	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1
Switzerland	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
Turkey	3.8																	
Ukraine																		
United Kingdom	3.0	2.9	2.8	2.5	2.0	1.7	1.5	1.2	1.1	0.8	0.8	0.7	0.6	0.6	0.5	0.4	0.4	0.3
USA	2.7												1.2	1.2	1.2	1.1	1.0	0.9
EU27						2.1	1.9	1.7	1.5	1.3	1.1	1.1	1.0	0.9	0.8	0.8	0.8	0.7

NH3 per GDP in g

NH3 (g/GDP)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Azerbaijan																		
Belarus																		
Belgium						0.5	0.5	0.5	0.5	0.5	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.2
Bosnia & Herzegovina																		
Bulgaria												3.9	3.8	3.3	3.2	3.2	2.9	2.9
Canada																		
Croatia																1.5	1.4	1.3
Cyprus						0.7	0.7	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4
Czech Republic												1.2	1.1	1.2	1.0	0.9	0.8	0.7
Denmark	0.9	0.9	0.8	0.8	0.8	0.7	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.4	0.4	0.4
Estonia				3.4	3.2	2.7	2.3	2.1	2.0	1.7	1.6	1.5	1.3	1.3	1.2	1.1	0.9	0.9
Finland	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
France	0.7	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5
Georgia																		
Germany		0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Greece																		0.4
Hungary						1.8					1.4		1.1	1.1	1.2	1.3	1.2	1.0
Iceland	0.0																	
Ireland						1.7	1.7	1.5	1.4	1.3	1.2	1.0	1.0	0.9	0.9	0.8	0.8	0.7
Italy	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3
Kazakhstan																		
Kyrgyzstan																		
Latvia	3.9	4.1	4.5	3.1	2.6	2.3	2.1	1.9	1.7	1.5	1.4	1.5	1.4	1.3	1.2	1.1	1.0	1.0
Liechtenstein																		
Lithuania													3.6	2.2	2.0	2.2	1.8	1.7
Luxembourg						0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Macedonia, FYROM															1.9	1.8	1.7	1.6
Malta											0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4
Moldova, Republic of																		
Monaco																		
Montenegro																		
Netherlands	0.8	0.8	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3
Norway	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Poland												1.7	1.7	1.6	1.5	1.5	1.2	1.2
Portugal						0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4
Romania										5.3	5.1	3.8	3.5	3.8	3.7	3.8	3.4	3.2
Russia																		
Serbia																		
Slovakia			3.2	2.6	2.3	2.2	1.9	1.8	1.5	1.4	1.4	1.3	1.3	1.2	1.0	1.0	0.9	1.0
Slovenia	1.4	1.5	1.6	1.5	1.4	1.3	1.2	1.1	1.0	1.0	0.9	0.9	0.9	0.8	0.7	0.7	0.7	0.6
Spain	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.6	0.5	0.5	0.5
Sweden	0.2	0.2	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Switzerland	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Turkey	0.0																	
Ukraine																		
United Kingdom	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
USA	0.5												0.3	0.3	0.3	0.3	0.3	0.3
EU27						0.5	0.5	0.5	0.5	0.5			0.4	0.4	0.4	0.4	0.4	0.4

CO per GDP in g

CO (g/GDP)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	8.9	9.0	8.6	8.4	7.8	7.0	6.8	6.1	5.7	5.1	4.6	4.5	4.4	4.5	4.2	3.9	3.6	3.2
Azerbaijan																		
Belarus																		
Belgium						5.1	4.8	4.4	4.2	4.1	4.3	4.0	3.8	3.7	3.3	3.1	2.9	2.6
Bosnia & Herzegovina																		
Bulgaria												43.4	47.0	45.7	45.2	41.7	41.6	20.9
Canada																		
Croatia																12.0	12.6	11.3
Cyprus						4.2	4.0	3.8	3.8	3.2	2.9	2.7	2.6	2.6	2.4	2.2	2.0	1.9
Czech Republic													8.5	8.7	8.2	6.9	6.1	6.1
Denmark	5.3	5.4	5.2	5.2	4.6	4.3	4.0	3.5	3.2	2.9	2.7	2.7	2.5	2.6	2.4	2.4	2.3	2.3
Estonia				35.4	38.9	45.3	48.8	44.6	35.6	34.1	30.2	28.9	26.8	24.2	21.5	17.8	15.1	16.2
Finland	5.2	5.2	4.9	4.7	4.4	4.2	4.3	4.1	3.7	4.6	4.6	4.4	4.4	4.0	3.8	3.5	3.2	3.1
France	9.3	9.5	9.0	8.6	7.9	7.6	7.0	6.5	6.1	5.6	4.9	4.4	4.2	4.0	4.0	3.6	3.2	2.9
Georgia																		
Germany		5.6	4.8	4.3	3.7	3.6	3.3	3.2	2.9	2.7	2.5	2.3	2.2	2.1	1.9	1.8	1.7	1.7
Greece														7.6	3.9	6.3	5.4	3.9
Hungary						17.8					12.2		10.0	10.2	9.5	9.2	8.5	7.5
Iceland	0.0																	
Ireland						4.8	4.5	3.9	3.7	2.9	2.4	2.2	1.9	1.7	1.6	1.4	1.3	1.1
Italy	6.8	7.0	7.1	7.2	6.8	6.3	6.0	5.6	5.2	4.8	4.1	3.8	3.5	3.3	3.1	2.8	2.6	2.6
Kazakhstan																		
Kyrgyzstan																		
Latvia	31.6	31.1	42.8	49.7	48.4	47.9	47.5	42.6	39.4	37.9	35.5	33.5	31.2	30.1	28.4	25.4	22.1	19.3
Liechtenstein																		
Lithuania													15.8	14.4	11.0	10.6	10.3	9.8
Luxembourg																		
Macedonia, FYROM												20.5	21.7	35.9	23.6	23.0	22.1	21.4
Malta											0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Moldova, Republic of																		
Monaco																		
Montenegro																		
Netherlands	3.5	3.0	2.9	2.7	2.5	2.3	2.2	1.9	1.8	1.7	1.5	1.5	1.4	1.4	1.3	1.2	1.2	1.1
Norway	6.8	6.1	5.7	5.6	5.2	4.8	4.4	4.0	3.6	3.4	3.1	3.0	2.9	2.7	2.4	2.2	2.0	1.8
Poland												18.8	17.9	13.3	16.4	15.4	12.2	10.6
Portugal						8.5	8.1	7.5	7.1	6.6	6.2	5.7	5.6	5.4	5.3	5.0	4.8	4.6
Romania										26.1	29.5	26.4	28.6	22.4	23.4	27.9	24.5	24.3
Russia																		
Serbia																		
Slovakia			29.3	28.0	24.9	22.5	18.2	17.5	15.9	15.4	14.2	13.8	12.2	12.3	11.8	10.7	9.5	8.2
Slovenia	14.8	16.0	15.3	16.1	15.1	14.3	14.7	12.6	10.0	8.5	7.6	7.0	6.1	5.7	4.9	4.6	4.0	3.4
Spain	8.3	8.3	8.3	8.0	7.7	6.7	6.8	6.4	6.0	5.2	4.7	4.5	4.1	4.1	3.8	3.4	3.3	3.2
Sweden	4.3	4.4	4.3	4.2	4.1	3.8	3.7	3.3	3.0	2.7	2.5	2.3	2.2	2.2	2.0	1.9	1.7	1.7
Switzerland	2.7	2.6	2.4	2.2	2.1	2.0	1.9	1.8	1.7	1.6	1.5	1.5	1.4	1.3	1.2	1.1	1.1	1.0
Turkey	17.7																	
Ukraine																		
United Kingdom	6.9	6.8	6.4	5.9	5.4	4.8	4.5	4.0	3.6	3.2	2.7	2.4	2.0	1.7	1.5	1.3	1.2	1.1
USA	18.2												9.3	8.6	8.0	7.4	6.8	6.4
EU27						6.3	6.1	5.7	5.2	4.8	4.2	4.0	3.7	3.5	3.4	3.1	2.9	2.6

PM_{2.5} per GDP in g

PM _{2.5} (g/GDP)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	0.1					0.1				0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Azerbaijan																		
Belarus																		
Belgium											0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Bosnia & Herzegovina																		
Bulgaria											0.0							1.0
Canada																		
Croatia											0.3					0.3	0.3	0.3
Cyprus											0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Czech Republic											0.0			0.6	0.5	0.3	0.3	0.3
Denmark											0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
Estonia											3.5	3.4	3.3	2.8	2.7	2.2	1.6	2.0
Finland											0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
France	0.4	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
Georgia																		
Germany						0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0
Greece											0.0							
Hungary											0.5		0.4	0.5	0.4	0.5	0.4	0.3
Iceland											0.0							
Ireland						0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Italy	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Kazakhstan																		
Kyrgyzstan																		
Latvia											1.3	1.3	1.2	1.2	1.2	1.1	0.9	0.9
Liechtenstein																		
Lithuania											0.0				0.5	0.5	0.5	0.4
Luxembourg											0.0							
Macedonia, FYROM											0.0							
Malta											0.2	0.1	0.3	0.3	0.3	0.3	0.1	0.1
Moldova, Republic of																		
Monaco																		
Montenegro																		
Netherlands	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0
Norway	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Poland											0.7	0.8	0.7	0.7	0.6	0.6	0.6	0.5
Portugal						0.9	0.8	0.9	0.9	0.9	0.9	0.9	0.8	0.8	0.9	0.9	0.8	0.8
Romania											0.0							0.5
Russia																		
Serbia																		
Slovakia											1.5	1.5	1.3	1.1	1.3	1.4	1.1	0.9
Slovenia											0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2
Spain											0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Sweden	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Switzerland	0.1	0.1	0.1	0.1	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
Turkey											0.0							
Ukraine																		
United Kingdom	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0
USA											0.6	0.0	0.6	0.5	0.5	0.4	0.4	0.4
EU27											0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1

PM₁₀ per GDP in g

PM10 (g/GDP)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	0.3					0.2				0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Azerbaijan																		
Belarus																		
Belgium											0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Bosnia & Herzegovina																		
Bulgaria											0.0							2.2
Canada																		
Croatia											0.4					0.3	0.4	0.4
Cyprus											0.3	0.3	0.3	0.4	0.3	0.3	0.3	0.3
Czech Republic											0.0	0.7	0.0	0.8	0.7	0.5	0.4	0.4
Denmark											0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Estonia											6.0	5.7	4.7	3.9	3.7	3.0	2.0	2.7
Finland											0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3
France	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3
Georgia																		
Germany						0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Greece											0.0							
Hungary											0.9		0.8	0.8	0.8	0.8	0.7	0.5
Iceland											0.0							
Ireland						0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Italy	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Kazakhstan																		
Kyrgyzstan																		
Latvia											1.5	1.5	1.4	1.4	1.3	1.2	1.0	0.9
Liechtenstein																		
Lithuania											0.0				0.6	0.6	0.6	0.5
Luxembourg											0.0							
Macedonia, FYROM											0.0							
Malta											0.4	0.3	0.5	0.5	0.5	0.5	0.3	0.3
Moldova, Republic of																		
Monaco																		
Montenegro																		
Netherlands	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Norway	0.5	0.5	0.4	0.5	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.2
Poland											1.5	1.6	1.5	1.3	1.3	1.3	1.2	1.1
Portugal						1.1	1.1	1.2	1.2	1.1	1.1	1.2	1.0	1.0	1.1	1.1	1.1	1.1
Romania											0.0					0.9	0.8	1.0
Russia																		
Serbia																		
Slovakia											1.8	1.8	1.5	1.3	1.5	1.6	1.3	1.0
Slovenia											0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.3
Spain											0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2
Sweden	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1
Switzerland	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Turkey											0.0							
Ukraine																		
United Kingdom	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
USA										2.0	0.0	2.0	1.8	1.7	1.7	1.6	1.4	1.3
EU27											0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1

Pb per GDP in mg

Pb (mg/GDP)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	27.0	22.1	15.3	10.9	7.5	2.0	1.9	1.8	1.6	1.6	1.5	1.5	1.6	1.6	1.7	1.7	1.8	1.8
Azerbaijan																		
Belarus																	5.8	6.1
Belgium	43.9	40.5	38.4	30.7	24.6	23.4	23.4	24.8	17.0	13.8	10.1	8.4	7.8	7.4	8.2	7.2	6.7	5.7
Bosnia & Herzegovina	0.0																	
Bulgaria	50.0											22.1	13.3	18.9	18.4	14.8	16.1	34.5
Canada																		
Croatia	90.1											24.1	13.5			2.6	2.0	2.1
Cyprus	27.8	26.6	23.4	22.8	22.4	19.4	18.4	17.4	18.6	15.5	14.5	13.8	13.3	13.0	12.4	12.1	11.2	11.0
Czech Republic	26.1											4.6	4.6	3.8	3.6	4.6	4.2	3.8
Denmark	23.3	18.8	17.0	9.0	2.3	2.2	2.0	1.5	1.3	1.3	1.3	1.1	1.0	0.9	1.0	1.0	1.1	1.1
Estonia	127.8	118.5	78.8	67.6	84.8	58.7	46.0	37.2	33.2	31.8	27.2	25.2	25.0	29.0	28.1	27.2	25.3	29.9
Finland	65.6	49.5	34.6	19.5	11.4	11.0	6.8	3.5	4.1	2.9	7.0	7.4	7.8	6.6	5.3	4.5	4.7	3.9
France		48.8	35.2	30.7	27.2	24.1	21.2	18.6	16.6	12.6	3.9	3.3	3.2	2.3	2.0	2.0	1.8	1.7
Georgia																		
Germany	22.7	13.2	9.4	7.5	5.0	4.0	2.7	1.2	1.1	1.2	1.2	1.3	1.3	1.3	1.3	1.3	1.3	1.3
Greece	0.0																	
Hungary	63.9					12.6					4.1		3.3	3.3	3.3	3.7	3.7	3.4
Iceland	0.0																	
Ireland	35.4	31.4	32.9	28.1	24.5	21.2	17.4	18.0	11.4	10.4	7.6	4.1	3.8	3.7	3.6	3.6	3.5	3.4
Italy	77.1	58.7	43.3	40.0	36.9	35.0	33.0	29.7	27.2	24.2	16.4	12.3	4.1	4.2	4.4	4.5	4.6	4.6
Kazakhstan																		
Kyrgyzstan																		
Latvia	8.7	7.3	4.7	3.9	4.7	4.1	4.9	5.5	6.2	5.9	5.6	5.9	6.0	6.5	6.5	6.6	7.3	7.9
Liechtenstein	0.0																	
Lithuania	12.6												4.3	4.3	1.5	1.7	1.8	2.0
Luxembourg	0.0																	
Macedonia, FYROM	0.0											10.3	0.0					
Malta	0.0										1.8	2.2	1.9	2.0	2.0	2.0	2.0	2.1
Moldova, Republic of																	1.4	
Monaco																		
Montenegro																		
Netherlands	22.6	18.8	15.9	14.1	12.2	10.5	7.2	4.0	3.3	2.8	2.3	2.5	2.8	2.5	2.6	2.4	2.4	2.4
Norway	43.8	33.5	29.7	20.2	5.5	5.1	2.4	2.3	2.3	2.0	1.7	1.5	1.6	1.6	1.7	1.4	1.3	1.4
Poland	36.0											15.9	15.4	15.6	14.3	14.1	13.7	15.0
Portugal	57.3	59.1	63.4	61.3	58.3	55.9	53.9	51.6	50.2	33.6	14.1	15.5	15.6	15.9	15.9	14.9	14.5	14.1
Romania	0.0															7.5	5.5	3.6
Russia																	2.5	
Serbia																		
Slovakia	28.4		28.0		15.8	13.3	13.5	13.5	13.0	10.8	12.4	12.6	12.8	11.9	12.9	13.1	13.5	12.0
Slovenia	162.6	145.0	143.3	153.2	149.0	97.2	39.7	34.6	26.9	23.4	20.3	12.1	7.2	6.9	7.1	6.7	7.1	7.1
Spain	71.7	48.2	32.4	29.4	29.1	24.5	24.0	22.3	20.6	19.0	15.5	10.0	6.6	6.4	6.2	6.3	6.2	6.2
Sweden	42.2	36.7	34.2	16.5	5.8	4.1	3.7	3.7	3.6	3.3	2.9	2.6	2.2	2.2	2.0	1.6	1.5	1.7
Switzerland	62.4	55.7	48.4	40.4	35.4	26.4	22.2	19.5	16.7	7.5	4.4	3.9	3.4	3.0	2.9	2.8	2.7	2.6
Turkey	0.0																	
Ukraine																	6.4	6.7
United Kingdom	50.5	46.0	42.0	37.1	31.8	26.4	22.3	19.4	14.2	8.2	2.5	2.4	2.2	2.0	2.0	1.8	1.4	1.1
USA																		
EU27																		

Cd per GDP in mg

Cd (mg/GDP)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Azerbaijan																		
Belarus																	0.3	0.3
Belgium	0.7	0.7	0.8	0.6	0.5	0.5	0.4	0.4	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1
Bosnia & Herzegovina	0.0																	
Bulgaria	3.2											1.3	1.6	1.9	2.0	1.6	1.6	0.5
Canada																		
Croatia	0.3											0.2	0.2			0.2	0.2	0.2
Cyprus	1.0	1.0	1.1	1.1	1.2	1.0	1.1	1.1	1.0	1.3	1.3	1.3	1.3	1.4	1.4	1.5	1.5	1.5
Czech Republic	0.4											0.3	0.3	0.2	0.2	0.3	0.3	0.6
Denmark	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Estonia	2.8	2.7	2.0	1.5	2.0	1.4	0.7	0.8	0.7	0.7	0.4	0.4	0.4	0.5	0.4	0.4	0.4	0.5
Finland	1.3	0.7	0.6	0.6	0.4	0.3	0.3	0.2	0.2	0.1	0.2	0.3	0.2	0.2	0.3	0.2	0.2	0.2
France		0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Georgia																		
Germany	0.2	0.1	0.1	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
Greece	0.0																	
Hungary	0.5					0.4					0.3		0.3	0.3	0.3	0.2	0.2	0.1
Iceland	0.0																	
Ireland	0.2	0.2	0.2	0.2	0.3	0.3	0.2	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Italy	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Kazakhstan																		
Kyrgyzstan																		
Latvia	0.6	0.5	0.3	0.3	0.4	0.3	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3
Liechtenstein	0.0																	
Lithuania	1.0												0.3	0.3	0.2	0.1	0.1	0.1
Luxembourg	0.0																	
Macedonia, FYROM	0.0										0.1	1.1	0.0					
Malta	0.0										1.2	1.6	1.3	1.4	1.4	1.5	1.5	1.5
Moldova, Republic of																	0.0	
Monaco																		
Montenegro																		
Netherlands	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Norway	0.3	0.2	0.2	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1
Poland	2.4											1.4	1.3	1.3	1.2	1.2	1.1	1.0
Portugal	0.5	0.6	0.6	0.5	0.6	0.6	0.5	0.5	0.6	0.6	0.5	0.5	0.6	0.5	0.5	0.6	0.5	0.5
Romania	0.0															0.5	0.3	0.1
Russia																	0.4	
Serbia																		
Slovakia	1.8		2.0		1.2	1.9	1.7	1.9	1.4	1.2	1.3	1.3	1.0	1.1	0.7	1.1	1.1	1.7
Slovenia	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
Spain	0.6	0.6	0.6	0.5	0.6	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4
Sweden	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Switzerland	0.5	0.5	0.5	0.4	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1
Turkey	0.0																	
Ukraine																	0.1	0.2
United Kingdom	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0
USA																		
EU27																		

Hg per GDP in mg

Hg (mg/GDP)	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007
Albania																		
Armenia																		
Austria	0.3	0.3	0.2	0.2	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Azerbaijan																		
Belarus																	0.1	0.1
Belgium	0.7	0.5	0.6	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.2	0.3	0.3	0.3	0.2	0.2	0.3
Bosnia & Herzegovina	0.0																	
Bulgaria	1.5											0.5	0.5	0.6	0.6	0.4	0.5	0.2
Canada																		
Croatia	0.3											0.1	0.1			0.2	0.1	0.1
Cyprus	1.1	1.1	1.2	1.3	1.3	1.2	1.2	1.2	1.1	1.4	1.5	1.5	1.5	1.6	1.6	1.7	1.7	1.7
Czech Republic	0.7											0.3	0.3	0.2	0.2	0.4	0.4	0.4
Denmark	0.6	0.7	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.2	0.2	0.2	0.2	0.2	0.3	0.2	0.2
Estonia	0.7	0.7	0.5	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.5
Finland	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.2
France		0.5	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Georgia																		
Germany	0.3	0.2	0.1	0.1	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
Greece	0.0																	
Hungary	0.6					0.5					0.4		0.4	0.4	0.4	0.4	0.3	0.3
Iceland	0.0																	
Ireland	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Italy	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Kazakhstan																		
Kyrgyzstan																		
Latvia	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Liechtenstein	0.0																	
Lithuania	0.0												0.1	0.1	0.1	0.1	0.1	0.1
Luxembourg	0.0																	
Macedonia, FYROM	0.0											0.0	0.0					
Malta	0.0										1.3	1.6	1.4	1.5	1.5	1.5	1.5	1.5
Moldova, Republic of																	0.1	
Monaco																		
Montenegro																		
Netherlands	0.2	0.2	0.2	0.1	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.0	0.0	0.0
Norway	0.4	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.1	0.1	0.2	0.2	0.1	0.1
Poland	0.9											0.6	0.5	0.5	0.5	0.5	0.6	0.4
Portugal	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.4	0.3	0.3	0.3	0.3	0.3
Romania	0.0															0.5	0.2	0.2
Russia																	0.1	
Serbia																		
Slovakia	2.4		1.2		0.7	0.7	0.6	0.7	0.8	0.7	0.8	0.7	0.7	0.5	0.6	0.5	0.6	0.5
Slovenia	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.5	0.5	0.5	0.5	0.5	0.6	0.5	0.6	0.6
Spain	0.4	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.2
Sweden	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Switzerland	1.0	0.9	0.8	0.8	0.7	0.6	0.5	0.5	0.5	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1
Turkey	0.0																	
Ukraine																	0.3	0.2
United Kingdom	0.7	0.7	0.6	0.4	0.4	0.3	0.3	0.2	0.2	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
USA																		
EU27																		