

National Totals for Pb															Emission reduction target Pb (emission level base year)	Compliance with the HM P	Exceedance or reduction (%)	Parties with targets
Reported until 2.11.2017																		
Country / Pb [Mg]	base year	1980	1985	1989	1990	1992	2000	2010	2011	2012	2013	2014	2015					
Albania		-	-	-	61.9	61.8	76.1	-	-	-	-	-	-	-				
Armenia		-	44.0	22.0	11.0	0.6	-	-	-	-	-	-	5.9	-				
Austria	1985	-	326.0	242.0	215.1	121.5	11.9	14.9	14.8	14.8	15.5	14.6	14.7	326	Yes	-95%	x	
Azerbaijan		-	-	-	-	-	0.1	2.4	2.9	3.4	2.4	2.7	3.0					
Belarus		-	-	-	794.1	449.7	-	70.0	68.8	68.3	38.6	8.8	-					
Belgium	1990	-	-	-	254.0	235.0	106.6	39.5	29.2	28.9	25.9	23.7	30.0	254	Yes	-88%	x	
Bosnia & Herzegovina		-	-	-	-	-	-	-	-	-	-	-	-					
Bulgaria	1990	-	-	-	320.7	213.1	255.6	69.6	75.4	74.8	76.3	86.4	80.8	321	Yes	-75%	x	
Canada (national)	1990	-	-	-	1,234.3	1,246.3	534.8	200.4	150.7	138.6	116.2	125.7	151.2	1234	Yes	-88%	x	
Croatia	1990	-	-	-	538.6	304.2	276.7	8.0	7.8	7.2	7.3	7.1	7.1	539	Yes	-99%	x	
Cyprus	1990	-	-	-	43.0	47.6	49.2	30.6	29.7	27.3	24.2	24.2	25.2	43	Yes	-41%	x	
Czech Republic	1990	-	-	-	269.4	247.0	95.1	25.2	21.8	21.4	22.4	22.7	19.6	269	Yes	-93%	x	
Denmark	1990	-	-	-	128.3	98.3	19.3	12.2	12.0	11.4	11.5	11.4	11.7	128	Yes	-91%	x	
Estonia	1990	-	-	-	206.0	124.7	36.9	39.0	38.5	34.0	39.5	36.5	28.4	206	Yes	-86%	x	
Finland	1990	-	-	-	321.4	164.6	44.0	22.9	21.5	18.6	18.2	17.2	13.9	321	Yes	-96%	x	
France	1990	-	-	-	4,295.6	2,108.4	281.5	134.6	129.8	124.3	121.3	117.8	110.8	4296	Yes	-97%	x	
Georgia		-	-	-	-	-	-	0.4	0.4	0.5	2.1	2.5	2.6					
Germany	1990	-	5,028.0	-	2,250.0	1,146.6	403.4	220.5	220.6	212.4	208.0	214.1	220.3	2250	Yes	-90%	x	
Greece		-	-	-	471.8	416.2	299.4	19.2	15.6	15.2	14.3	16.2	15.3					
Hungary	1990	574.4	528.9	-	644.4	494.1	23.2	8.4	9.2	9.1	8.6	8.2	8.6	644	Yes	-99%	x	
Iceland		-	-	-	0.2	0.2	1.0	2.4	2.3	2.1	1.5	1.7	1.7					
Ireland		-	-	-	124.1	117.3	18.6	16.2	15.3	14.5	14.1	13.4	13.3					
Italy		-	-	-	4,344.5	2,489.2	956.7	265.9	263.1	265.7	257.3	260.1	255.1					
Kazakhstan		-	-	-	103.3	-	69.9	55.3	61.5	55.4	52.7	58.7	60.0					
Kyrgyzstan		-	-	-	-	-	-	0.0	0.0	0.0	-	-	-					
Latvia	1990	-	-	-	261.6	150.3	156.3	164.2	3.9	5.5	3.7	3.2	3.2	262	Yes	-99%	x	
Liechtenstein	1990	-	0.7	0.6	0.7	0.5	0.0	0.0	0.0	0.0	0.0	0.0	0.7	0.7	Yes	-96%	x	
Lithuania	1990	-	-	-	150.4	88.8	7.3	4.8	4.6	4.5	4.6	4.5	4.1	150	Yes	-97%	x	
Luxembourg	1990	-	-	-	43.6	38.1	1.3	1.4	1.8	1.9	1.4	1.5	1.5	44	Yes	-96%	x	
Malta		-	-	-	-	-	0.7	3.4	5.8	13.0	8.6	4.2	0.7					
Moldova, Republic of	1990	-	-	-	14.6	7.7	7.9	3.2	4.0	4.1	3.0	3.8	3.8	15	Yes	-74%	x	
Monaco	1992	-	-	-	2.8	2.9	0.0	0.0	0.0	0.0	0.0	0.0	0.01	2.9	Yes	-100%	x	
Montenegro	1990	-	-	-	309.0	328.9	142.0	45.7	3.6	-	-	-	-	309			x	
Netherlands	1990	-	-	-	331.6	235.1	27.3	37.5	22.4	16.0	13.8	9.0	8.6	332	Yes	-97%	x	
Norway	1990	-	406.0	-	186.5	127.8	8.7	4.9	5.4	4.9	5.1	5.0	5.6	187	Yes	-97%	x	
Poland		-	-	-	585.9	588.1	470.3	528.3	513.1	527.7	511.4	513.8	507.8					
Portugal	1990	-	-	-	572.4	706.2	36.9	34.7	35.5	36.2	36.0	36.4	36.4	572	Yes	-94%	x	
Romania	1989	-	-	847.4	-	-	-	42.1	42.5	39.3	35.8	36.6	39.1	847	Yes	-95%	x	
Russia (European part)		-	-	-	3,591.0	3,095.0	2,352.0	-	-	-	-	-	-					
Serbia	1990	-	-	-	366.8	298.8	194.1	104.0	46.7	21.6	22.4	24.0	37.8	367	Yes	-90%	x	
Slovakia	1990	-	-	-	73.9	78.7	50.7	50.0	50.8	48.3	42.4	50.1	52.5	74	Yes	-29%	x	
Slovenia	1990	-	-	-	599.8	501.7	129.8	9.7	9.5	8.6	8.4	7.8	7.8	600	Yes	-99%	x	
Spain	1990	-	-	-	2,759.8	1,235.0	599.4	207.5	206.1	203.9	189.2	202.7	210.0	2760	Yes	-92%	x	
Sweden	1990	-	-	-	353.1	288.3	22.0	12.5	11.2	10.9	10.4	10.9	10.2	353	Yes	-97%	x	
Switzerland	1990	1,295.4	576.3	416.7	376.0	319.1	31.3	17.0	16.7	16.8	16.9	15.2	15.4	376	Yes	-96%	x	
The FYR of Macedonia	1990	-	-	-	109.4	96.8	100.2	6.2	6.9	5.4	4.1	4.8	4.6	109	Yes	-96%	x	
Turkey		-	-	-	-	-	-	-	-	-	-	-	-					
Ukraine		-	-	-	-	-	-	159.1	159.1	159.1	100.0	87.6	83.5					
United Kingdom*	1990	8,827.1	7,757.5	3,507.8	2,891.7	2,416.3	154.5	63.8	63.0	66.4	63.4	69.2	65.1	2892	Yes	-98%	x	
United States (national)	1990	-	-	-	2,996.0	3,455.0	-	-	741.0	-	-	664.0	-	2996			x	
EU28	1990	-	-	-	23,199.6	14,848.9	4,807.2	2,067.5	1,859.0	1,846.7	1,779.2	1,807.3	1,786.9	23200	Yes	-92%	x	
														Parties with Pb reduction targets: 34				
HM P	Heavy Metals Protocol (1998)																	
	Parties which have chosen another base year than 1990 at the time of accession to the Protocol on Heavy Metals																	
*	Reported emissions based on "fuel used" as national total																	