National Totals for NMVOC

Reported until 23.11.2015

Country / NMVOC [Gg]	VOCP base year	1980	1984	1985	1988	1989	1990	1995	1999	2000	2010	2011	2012	2013	VOCP emission reduction target by 1999 (70% of emission level base year)	Compliance with the Protocol on VOC	Exceedance by (or reduction %)	GP ceiling by 2010	Compliance with the Gothenburg Protocol	Exceedance by (or reduction %)	Parties with ceilings/ targets
Albania							43.8	27.9	22.6	23.4											
Armenia			21.7	92.7	92.5	90.2	81.0	23.4	17.5	16.0											
Austria	1988	401.3	374.8	371.4	349.1	320.3	281.0	204.5	157.3	163.8	130.8	125.6	132.6	126.3	244	Yes	-48%				x
Austria (compliance)							281.0	204.5	157.3	163.8	130.8	125.6	132.6	126.3							
Azerbaian							42.1	51.3	49.4	52.5	103.1	106.6	110.6	113.5							
Belarus		549.0	540.0	516.0	535.0	511.0	533.0	195.0	239.9	225.0	307.6	345.9	331.0	330.1							
Belgium	1988			688.0	308.0		341.4	290.6	194.1	227.5	155.4	143.3	140.6	137.4	216	Yes	-36%	144	Yes (AP)	-5%	x
Belgium (compliance)**							NR	NR		NR	115.9	104.4	102.9	100.1							
Bosnia & Herzegovina																					
Bulgaria	1988				309.0		598.5	144.8	105.8	98.9	103.3	101.4	92.3	88.8	216	Yes	-59%	185	Yes	-52%	x
Canada (national)		2,099.0		4,438.9	4,412.9	4,371.8	4,377.0	3,920.3	3,477.6	3,308.2	2,308.3	2178.7	2181.5	2131.4							
Croatia	1988						129.0	73.1	77.7	76.4	54.9	53.4	48.6	46.1	no base year reported			90	Yes	-49%	x
Cyprus							17.2	15.0	13.4	13.0	10.0	8.0	7.8	6.7				14	Yes	-52%	x
Czech Republic	1990			275.0			441.0	292.0	234.0	242.4	172.4	156.3	151.0	148.6	309	Yes	-52%	220	Yes	-32%	x
Denmark	1985	0.0	0.0	234.7	226.1	221.9	203.8	204.0	178.4	174.1	125.4	118.6	115.7	114.4	164	Yes	-30%	85	No (AP)	35%	x
Estonia	1988			81.0	84.0	87.0	70.6	50.0	45.6	45.0	35.4	33.5	34.1	32.9	59	Yes	-44%				x
Finland	1988	NE	NE	NE	246.5	241.8	256.6	218.2	199.7	166.0	116.2	105.6	104.8	94.6	173	Yes	-45%	130	Yes	-27%	x
France	1988	0.0	0.0	0.0	2,523.4	2,496.3	2,469.1	2,062.4	1,776.8	1,681.0	874.3	807.1	772.5	758.4	1766	Yes	-57%	1100	Yes	-31%	x
Georgia		45.5	49.3	48.5	47.8	46.0	46.4	1.5	18.6	49.7	27.5	29.1	30.9	32.5							
Germany	1988	3,224.0	3,191.0	3,190.0	3,256.0	3,202.0	3,392.4	2,027.7	1,750.1	1,599.5	1,238.8	1169.0	1136.1	1138.2	2279	Yes	-50%	995	No (AP)	14%	x
Greece				614.0			268.3	257.9	268.1	264.3	184.8	158.6	151.8								
Hungary	1988	215.0		232.0	215.0	205.0	268.5	195.4	178.9	176.1	125.1	118.3	117.3	120.4	151	Yes	-20%	137	Yes	-12%	x
Iceland		7.7	7.7	8.0	12.6	12.6	12.1	10.9	7.0	7.0	5.6	5.5	5.4	5.4							
Ireland							135.3	128.2	117.8	112.3	91.4	88.7	88.2	90.0							
Ireland (compliance)**							135.3	128.2	117.8	112.3	50.8	48.3	46.4	47.4							
Italy	1990	1,890.5	1,751.1	1,725.2	1,854.0	1,940.2	1,936.0	1,974.4	1,682.1	1,523.5	942.2	919.3	862.2	905.5	1355	Yes	-33%				x
Kazakhstan							0.4	1.2	0.0	0.2											
Kyrgyzstan							25.0	12.4	16.9	16.6	30.2	35.1	0.6								
Latvia							141.3	115.3	104.0	102.1	89.2	88.1	89.2	87.4				136	Yes	-36%	x
Liechtenstein	1984	1.5	1.5	1.2	1.1	1.0	1.0	0.7	0.5	0.5	0.4	0.4	0.4	0.4	1	Yes	-61%	1	Yes	-52%	x
Lithuania	1988	100.0	106.0	112.0	109.0	109.0	120.7	95.5	79.6	71.9	71.5	68.5	68.1	63.4	76	Yes	-17%	92	Yes	-31%	x
Lithuania (compliance)																					
Luxembourg	1990			15.0			21.1	17.9	14.8	13.8	8.5	8.1	7.9	7.7	15	Yes	-48%	9	Yes	-15%	x
Luxembourg (compliance)							13.3	11.7	10.4	9.5	7.1	6.7	6.7	6.6							
Malta										3.1	2.6	3.0	3.2	3.3							
Moldova, Republic of				105.0	102.0	96.0	94.8	44.4	35.1	31.6	41.6	42.3	45.2	1839.5							
Monaco	1990						0.72	0.8	0.6	0.5	0.3	0.3	0.3		0.50						x
Montenegro							10.0	7.5	10.2	9.7	8.5	8.6									
Netherlands*		579.0	513.0	502.0	538.0	468.0	483.1	339.7	254.4	238.9	158.0	156.0	153.7	149.7	377	Yes	-60%	191	Yes	-22%	x
Netherlands (compliance)	1988																				
Norway	1989	174.2	212.3	231.4	249.0	271.8	290.7	364.4	367.5	379.0	139.6	133.0	134.7	133.7	190	Yes	-30%	195	Yes	-31%	x
Norway (TOMA)	1989	174.2				271.8	290.7	352.5	288.7	292.2	131.2	125.0	127.7	127.3	190	Yes	-33%				
Poland		1,036.0	985.0	1,011.0	1,026.0	1,016.0	831.0	679.6	632.3	575.3	653.3	638.4	630.3	635.8							
Portugal				199.0			266.1	262.6	259.5	248.2	179.9	174.0	168.2	169.6				202	Yes	-16%	x
Romania		673.0	656.0	631.0	690.0	656.0	616.0	491.0	499.0	519.0	348.0	344.2	346.8	323.0				523	Yes	-38%	x
Russia (European part)		2,843.0	2,390.0	2,496.0	3,396.0	3,444.0	3,668.0	2,857.0	2,451.0	2,450.0	2,081.4	1926.4	1802.4	2437.2							
Serbia							181.0	141.6	133.8	144.6	147.4	147.3	143.3	123.5							
Slovakia	1990						136.0	93.0	72.0	66.9	63.9	70.2	61.5	63.2	95	Yes	-34%	140	Yes	-55%	x
Slovenia		NR	NR	NR	NR	NR	72.2	64.5	55.0	53.5	38.4	37.0	35.4	33.3				40	Yes	-17%	x
Spain (entire territory = VOCP)	1988	884.0	865.0	883.0	999.0	1,041.0	1,054.9	976.8	1,025.1	993.6	651.3	618.3	571.4	550.8	699	Yes	-21%				x
Spain (EMEP territory = GP)							1,023.6	947.8	989.1	959.6	632.9	601.9	555.4	533.6				669	Yes	-20%	
Sweden	1988	NE	NE	NE	374.0	367.3	360.2	278.1	236.8	224.1	191.6	186.8	179.4	173.8	262	Yes	-34%	241	Yes	-28%	x
Switzerland	1984	309.7	318.6	320.9	310.9	303.4	302.4	199.6	152.2	143.5	90.2	87.4	85.0	84.1	223	Yes	-62%	144	Yes	-42%	x
Switzerland (compliance)		310.2	312.1	312.7	300.9	293.3	292.5	197.2	147.7	139.6	88.5	86.0	83.8	83.1							
The fYR of Macedonia	1988	NR			43.8		43.1	28.3	30.0	31.4	25.2	27.6	27.5	22.4	31	Yes	-27%	30	Yes	-25%	x
Turkey		359.0	383.9	379.0	449.8	453.0	835.7	909.5	930.5	954.5	977.3	984.9	1034.2	868.2							
Ukraine				1,626.0	1,604.0	1,512.0	1,369.0	811.0	272.4		357.4	357.4	506.1	325.7							
United Kingdom*	1988	2,297.7	2,390.1	2,422.3	2,636.9	2,700.9	2,721.1	2,202.5	1,700.7	1,566.7	855.2	835.2	823.6	803.0	1846	Yes	-56%	1200	Yes	-33%	x
United Kingdom (compliance)																					
United States (national)		23,892.0	23,466.0	22,161.0	21,798.0	20,424.0	21,871.0	19,996.0	16,575.0	15,887.0	13,579.0	13847.0	13537.0	13227.0							
United States (PEMA)							8,110.0				3,542.4	3323.0						4972			x
EU28							17,241.1	13,391.3	11,686.0	10,987.9	7,544.1	7207.6	6964.0	6978.6							
EU15 (GP)							14,179.3	11,432.0	9,802.4	9,189.4	5,898.2	5,612.0	5,402.3	5,339.6				6600	Yes	-19%	x
																					31

EU 28	The data presented for EU28 has been reported by the EU.
EU15	Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden, UK
US PEMA-GP	Connecticut, Delaware, the District of Columbia, Illinois, Indiana, Kentucky, Maine, Maryland, Massachusetts, Michigan, New Hampshire, New Jersey,
	New York, Ohio, Pennsylvania, Rhode Island, Vermont, West Virginia, and Wisconsin (indicative ceiling)
Russia PEMA-GP	See Annex III to GP.
Spain EMEP territory	Excluding Canary Islands and cities Ceuta and Melilla in Africa
Norway TOMA	Total Norwegian mainland as well as the exclusive economic zone south of 62°N latitude in the region of the ECE covering an area of 466,000 km²
Fuel used emissions for compliance checking allowed for	Austria, Belgium, Ireland, Lithuania, Luxembourg, Netherlands, Switzerland, UK
	Parties which have chosen another base year than 1988 at the time of accession.
*	Reported emissions based on "fuel used" as national total
**	Not approved adjustments included
AP	Adjustment Procedure