

Non-point source greenhousegas emissions from E-PRTR reporting in 2007-2014

Chemical	Industry	Combustion	Road transport	Domestic shipping	Domestic aviation	Agriculture	Rail transport & off-road machinery	Product use	Waste	Total
Year 2014										
CH ₄	1.43	7.534	0.7361	0.147	0.0031	102.059	0.006383	0.00332	83.0269	1.431
CO ₂	8799.235	4834.122	10259.4	410.9	187.56	223.91	96.191	88.67		8799.235
N ₂ O	1.495	0.241	0.240	0.01	0.005	22.79	0.0016	0.0017	0.439	1.495
Year 2013										
CH ₄	1.337	11.942	0.773	0.136	0.007	100.838	0.006	0.004	81.064	196.107
CO ₂	8886.457	5037.818	11225.160	475.751	192.190	194.484	106.120	96.324		26214
N ₂ O	1.532	0.251	0.325	0.011	0.009	22.082	0.002	0.002	0.184	24.308
Year 2012										
CH ₄	1.8	12.4	1.2	0.1	0.0	85.5	0.3		90.9	192.2
CO ₂	9438.4	5103.9	11051.6	483.9	203.5		936.1	39.8		27257.1
N ₂ O	1.0	1.0	0.5	0.0012	0.009	12.6	0.03	0.1	0.5	15.7
Year 2011										
CH ₄	1.833	11.331	1.292	0.139	0.010	86.334	0.325		92.858	194.123
CO ₂	9086	4802	11488	537	244		927	43		27125
N ₂ O	1.127	0.997	0.527	0.013	0.011	12.850	0.025	0.086	0.521	16.157
Year 2010										
CH ₄	1.924	13.252	1.304	0.170	0.009	87.405	0.319		96.447	200.829
CO ₂	9500	5565	11670	564	236		956	45		28536
N ₂ O	0.928	1.090	0.529	0.014	0.010	13.121	0.027	0.090	0.517	16.325
Year 2009										
CH ₄	1.519	11.896	1.365	0.156	0.010	85.829	0.316		96.718	197.809
CO ₂	9399	5235	11238	508	256		881	47		27566
N ₂ O	2.913	1.008	0.519	0.013	0.011	12.589	0.024	0.080	0.501	17.658
Year 2008										
CH ₄	1.866	11.282	1.414	0.155	0.011	85.253	0.335		100.686	201.002
CO ₂	38986	5254	11782	488	277		1015	52		57854
N ₂ O	6.021	1.067	0.520	0.012	0.012	13.086	0.027	0.110	0.545	21.400
Year 2007										
CH ₄	1.648	10.803	1.542	0.243	0.011	85.934	0.335		105.188	205.704
CO ₂	46113	5729	12321	582	282		1024	60		66112
N ₂ O	5.561	1.146	0.537	0.013	0.013	12.751	0.027	0.117	0.539	20.703