



Statistics on CO₂ emissions

These statistics are based on data from the overall energy statistics published by the Swiss Federal Office of Energy. Consumption of heating and motor fuels is shown separately, as specified in the CO₂ Act. Energy consumption is converted into CO₂ emissions with the aid of emission factors. In addition, heating fuel figures are adjusted for climatic conditions so as to offset differences in consumption arising from variation in winter temperatures. In 2006, climate-adjusted CO₂ emissions from heating fuels amounted to 95.4% of 1990 levels; without adjustment for climatic conditions, the figure would be 96.2%.

Year	Heating degree days	f *	Millions of t CO ₂			Indexed (1990 = 100)		
			Total	Heating fuels	Motor fuels	Total	Heating fuels	Motor fuels
1990	3203	1.075	40.93	25.39	15.54	100.0	100.0	100.0
1991	3715	0.978	40.48	24.45	16.03	98.9	96.3	103.1
1992	3420	1.031	42.03	25.68	16.35	102.7	101.2	105.2
1993	3421	1.031	39.60	24.30	15.30	96.8	95.7	98.4
1994	3080	1.101	40.17	24.67	15.50	98.1	97.2	99.7
1995	3397	1.036	39.43	24.24	15.19	96.3	95.5	97.7
1996	3753	0.971	38.71	23.48	15.24	94.6	92.5	98.0
1997	3281	1.059	40.31	24.50	15.81	98.5	96.5	101.7
1998	3400	1.035	40.87	24.85	16.03	99.9	97.9	103.1
1999	3313	1.052	41.35	24.73	16.63	101.0	97.4	106.9
2000	3081	1.101	41.24	24.36	16.88	100.8	96.0	108.6
2001	3256	1.064	41.15	24.56	16.59	100.5	96.7	106.7
2002	3135	1.089	40.71	24.23	16.49	99.5	95.4	106.1
2003	3357	1.044	40.96	24.29	16.67	100.1	95.7	107.2
2004	3339	1.047	41.04	24.25	16.79	100.3	95.5	108.0
2005	3518	1.013	40.67	23.80	16.87	99.4	93.7	108.5
2006	3246	1.066	41.19	24.23	16.96	100.6	95.4	109.1
2007	...	...	...	...	...	...	...	...
2008	...	...	...	...	...	...	...	...
2009	...	...	...	...	...	...	...	...
2010	...	...	...	...	...	...	...	...
2011	...	...	...	...	...	...	...	...
2012	...	...	...	...	...	...	...	...
Target 2010	-	-	36.84	21.58	14.30	90.0	85.0	92.0

* f = Climate adjustment factor for CO₂ emissions from heating fuels

As at: 21.06.2007

