

Sulfur Dioxide (SO₂)
National Totals (thousands of tons)

Source Category	1970	1975	1980	1985	1990	1991	1992	1993	1994	1995	1996	1997	1998	1999	2000	2001	2002	2003
FUEL COMB. ELEC. UTIL.	17,398	18,268	17,469	16,272	15,909	15,784	15,416	15,189	14,889	12,080	12767	13195	13416	12583	11396	10850	10293	10929
FUEL COMB. INDUSTRIAL	4,568	3,310	2,951	3,169	3,550	3,256	3,292	3,284	3,218	3,357	2849	2805	2740	2135	2139	2243	2299	2227
FUEL COMB. OTHER	1,490	1,082	971	579	831	755	784	772	780	793	636	648	586	620	628	642	575	596
CHEMICAL & ALLIED PRODUCT MFG	591	367	280	456	297	280	278	269	275	286	255	259	261	325	338	342	328	329
METALS PROCESSING	4,775	2,849	1,842	1,042	726	612	615	603	562	530	389	407	405	304	313	332	271	285
PETROLEUM & RELATED INDUSTRIES	881	727	734	505	430	378	416	383	379	369	335	344	342	312	316	319	348	323
OTHER INDUSTRIAL PROCESSES	846	740	918	425	399	396	396	392	398	403	386	409	415	382	410	429	416	426
SOLVENT UTILIZATION	NA	NA	NA	1	0	0	1	1	1	1	1	1	1	1	1	1	2	2
STORAGE & TRANSPORT	NA	NA	NA	4	7	10	9	5	2	2	5	5	5	6	6	7	5	6
WASTE DISPOSAL & RECYCLING	8	46	33	34	42	44	44	71	59	47	32	33	34	34	34	35	28	32
HIGHWAY VEHICLES	273	334	394	455	503	469	436	402	369	335	302	304	300	300	260	248	275	256
OFF-HIGHWAY	278	301	323	354	371	379	385	392	399	406	413	422	432	475	437	440	420	443
MISCELLANEOUS	110	20	11	11	12	11	10	10	15	10	15	7	6	67	70	44	91	88
MISCELLANEOUS	NA	NA	NA	NA	NA	NA	NA	NA	NA	NA	0	0	0	0	0	0	0	0
TOTAL	31,218	28,043	25,925	23,307	23,076	22,375	22,082	21,772	21,346	18,619	18385	18840	18944	17545	16347	15932	15353	15943
FIRES	NA	NA	NA	NA	12	12	9	9	14	10	15	6	6	67	69	44	91	95
Total without FIRES	31,218	28,043	25,925	23,307	23,064	22,363	22,073	21,763	21,332	18,609	18,370	18,834	18,939	17,478	16,278	15,888	15,263	15,848