

Table III-1
Summer Season Daily State-Level Emissions by
Major Source Category for 1996 Base Year

Stationary Area Sources

State	VOC	NO_x	CO	SO₂	PM₁₀	PM_{2.5}	NH₃	SOA
Alabama	451	153	395	105	1,416	374	212	4
Arizona	420	237	1,129	14	631	204	86	4
Arkansas	388	117	254	68	1,174	251	376	4
California	1,181	340	2,664	27	3,401	655	459	10
Colorado	434	188	581	13	1,284	284	272	5
Connecticut	194	10	41	0	223	49	13	2
Delaware	72	11	39	30	85	26	28	1
DC	35	6	2	17	10	3	3	0
Florida	1,139	91	525	113	1,898	493	190	11
Georgia	744	73	731	35	2,360	666	215	6
Idaho	250	180	2,108	26	2,383	538	173	2
Illinois	1,025	59	93	95	2,591	527	375	11
Indiana	765	105	167	8	1,603	305	252	8
Iowa	456	76	159	38	1,677	320	796	5
Kansas	437	226	398	10	4,162	733	591	4
Kentucky	427	241	240	179	771	174	245	4
Louisiana	422	344	406	306	1,072	301	180	4
Maine	113	17	37	19	305	170	16	1
Maryland	206	50	161	2	465	92	62	2
Massachusetts	470	64	71	170	728	147	21	4
Michigan	967	117	114	93	1,285	271	165	10
Minnesota	628	42	280	11	2,262	421	502	6
Mississippi	455	149	445	278	1,190	305	176	4
Missouri	525	52	714	87	3,786	673	492	5
Montana	220	158	1,857	8	3,278	654	246	1
Nebraska	393	64	1,026	35	1,772	375	625	3
Nevada	221	140	1,809	15	570	254	41	1
New Hampshire	112	34	23	224	120	29	6	1
New Jersey	549	65	50	112	657	158	23	5
New Mexico	189	102	452	28	12,634	1,949	127	2
New York	1,203	109	95	424	1,807	402	147	12
North Carolina	1,097	59	1,529	75	1,067	295	417	10
North Dakota	226	69	271	201	1,116	227	242	2
Ohio	1,028	108	197	165	1,624	358	214	10
Oklahoma	639	155	2,334	20	2,689	614	513	3
Oregon	384	159	2,054	64	2,921	626	163	3
Pennsylvania	921	94	273	144	1,185	278	215	9
Rhode Island	73	2	4	5	63	15	3	1
South Carolina	459	45	240	39	905	221	73	4
South Dakota	158	23	276	66	946	195	354	1
Tennessee	757	65	347	133	830	205	214	7
Texas	1,816	82	475	25	8,977	1,625	1,254	16
Utah	310	196	2,130	38	892	322	84	2
Vermont	67	8	10	32	142	29	24	1
Virginia	605	127	429	28	877	197	179	7
Washington	463	53	474	7	1,162	268	127	5
West Virginia	175	34	93	32	299	65	43	2
Wisconsin	625	58	160	114	955	212	331	7
Wyoming	61	229	123	50	2,134	335	134	1
Total	24,953	5,187	28,484	3,828	86,387	17,891	11,698	232

Table III-1 (cont'd)

Nonroad Sources

State	VOC	NO_x	CO	SO₂	PM₁₀	PM_{2.5}	NH₃	SOA
Alabama	208	289	1,482	44	31	27	0	2
Arizona	207	315	2,014	51	44	33	1	2
Arkansas	122	251	858	36	22	20	0	1
California	1,148	1,535	10,669	103	112	101	3	11
Colorado	176	387	1,615	56	35	31	1	2
Connecticut	102	108	1,095	20	12	11	0	1
Delaware	30	65	278	8	5	5	0	0
DC	9	24	73	3	2	2	0	0
Florida	759	818	6,652	159	102	90	2	8
Georgia	286	457	2,684	82	49	44	1	3
Idaho	98	145	588	21	16	13	0	1
Illinois	398	955	3,784	130	71	65	1	5
Indiana	226	602	2,182	91	46	42	1	3
Iowa	131	523	1,092	76	38	35	1	2
Kansas	123	568	1,009	83	38	35	1	2
Kentucky	141	357	1,118	47	29	26	0	2
Louisiana	240	702	1,383	113	44	40	1	3
Maine	130	58	630	10	10	9	0	1
Maryland	197	221	1,830	58	25	22	1	2
Massachusetts	196	318	1,872	48	31	28	1	2
Michigan	736	478	4,094	81	62	57	1	6
Minnesota	264	528	1,689	80	45	41	1	3
Mississippi	136	235	835	35	23	20	0	1
Missouri	197	445	1,801	65	37	33	1	2
Montana	76	237	405	29	16	14	0	1
Nebraska	89	433	685	62	28	26	0	1
Nevada	92	191	738	31	22	19	0	1
New Hampshire	51	41	416	7	5	5	0	0
New Jersey	237	379	2,580	203	40	37	1	2
New Mexico	49	69	460	11	10	8	0	1
New York	457	535	4,418	93	59	54	1	5
North Carolina	391	471	3,012	80	59	53	1	4
North Dakota	82	396	407	55	27	25	0	1
Ohio	425	712	4,016	122	80	69	1	5
Oklahoma	115	282	1,001	42	24	21	0	1
Oregon	281	314	1,688	44	31	29	0	3
Pennsylvania	379	463	3,654	86	47	43	1	4
Rhode Island	28	30	292	13	3	3	0	0
South Carolina	175	211	1,450	37	24	22	0	2
South Dakota	64	264	356	37	19	18	0	1
Tennessee	213	585	1,776	67	41	38	1	3
Texas	719	1,962	6,836	279	143	126	3	8
Utah	102	166	705	27	18	16	0	1
Vermont	32	29	218	5	3	3	0	0
Virginia	295	427	2,501	75	49	43	1	3
Washington	363	443	2,379	83	48	43	1	4
West Virginia	67	186	463	102	16	15	0	1
Wisconsin	314	386	2,007	57	38	34	0	3
Wyoming	31	108	191	11	6	5	0	0
Total	11,385	19,701	93,979	3,158	1,787	1,600	30	124

Table III-1 (cont'd)

EGU Sources

State	VOC	NO_x	CO	SO₂	PM₁₀	PM_{2.5}	NH₃	SOA
Alabama	3	704	26	1,892	30	14	0	0
Arizona	3	271	25	388	29	13	0	0
Arkansas	2	173	17	297	5	4	0	0
California	7	64	54	2	2	2	2	0
Colorado	2	252	22	283	7	4	0	0
Connecticut	1	46	5	132	2	1	1	0
Delaware	0	51	4	135	2	1	0	0
DC	0	1	0	7	0	0	0	0
Florida	12	1,054	84	2,511	39	28	4	0
Georgia	3	592	26	1,698	28	13	0	0
Idaho	0	0	0	0	0	0	0	0
Illinois	6	873	39	2,080	19	11	0	0
Indiana	5	1,041	40	2,705	33	18	0	0
Iowa	2	225	14	431	9	5	0	0
Kansas	4	300	20	344	7	4	0	0
Kentucky	4	1,093	39	1,874	52	24	0	0
Louisiana	6	305	51	368	12	7	2	0
Maine	0	3	0	18	0	0	0	0
Maryland	2	327	12	764	9	5	0	0
Massachusetts	2	109	14	323	5	3	1	0
Michigan	4	522	28	1,083	17	10	0	0
Minnesota	2	242	13	239	11	6	0	0
Mississippi	2	173	16	288	3	2	1	0
Missouri	4	582	26	1,148	9	6	0	0
Montana	1	72	6	51	11	6	0	0
Nebraska	1	150	8	203	3	2	0	0
Nevada	1	183	9	156	14	6	0	0
New Hampshire	0	51	3	154	1	1	0	0
New Jersey	14	220	66	202	22	21	0	0
New Mexico	2	240	14	231	25	11	0	0
New York	5	234	27	713	10	7	2	0
North Carolina	3	832	24	1,449	39	18	0	0
North Dakota	2	290	25	477	10	6	0	0
Ohio	5	1,569	42	3,992	41	19	0	0
Oklahoma	4	289	39	315	7	5	1	0
Oregon	0	25	2	20	0	0	0	0
Pennsylvania	5	778	37	2,987	81	38	0	0
Rhode Island	0	1	0	0	0	0	0	0
South Carolina	1	372	11	705	29	12	0	0
South Dakota	0	60	1	51	0	0	0	0
Tennessee	3	804	21	1,643	105	61	0	0
Texas	26	1,458	293	2,088	77	58	7	0
Utah	1	218	11	91	11	5	0	0
Vermont	0	1	0	0	0	0	0	0
Virginia	2	323	13	631	14	8	0	0
Washington	0	61	4	214	5	4	0	0
West Virginia	3	748	21	1,634	24	12	0	0
Wisconsin	2	294	19	553	9	6	0	0
Wyoming	2	304	18	287	20	12	0	0
Total	162	18,580	1,290	37,853	891	498	23	2

Table III-1 (cont'd)

Non-EGU Point Sources

State	VOC	NO_x	CO	SO₂	PM₁₀	PM_{2.5}	NH₃	SOA
Alabama	271	259	538	341	108	63	10	8
Arizona	65	229	57	268	76	42	0	1
Arkansas	44	60	267	43	92	53	50	1
California	204	314	214	108	87	48	41	2
Colorado	111	134	83	39	67	39	1	1
Connecticut	36	149	59	20	3	3	0	0
Delaware	25	32	39	117	3	2	2	0
DC	1	2	0	5	0	0	0	0
Florida	65	153	116	237	41	25	20	1
Georgia	131	170	435	222	83	58	38	4
Idaho	1	12	12	61	23	19	0	0
Illinois	525	364	347	681	260	144	31	5
Indiana	135	174	813	361	42	33	25	1
Iowa	38	71	20	235	25	14	24	1
Kansas	79	270	207	47	41	29	35	1
Kentucky	189	96	172	105	49	32	3	2
Louisiana	367	754	2,077	446	93	69	171	8
Maine	15	43	27	53	16	10	0	0
Maryland	26	67	124	128	12	7	1	0
Massachusetts	31	52	22	43	10	7	0	0
Michigan	245	444	331	354	63	35	1	3
Minnesota	120	204	213	100	227	100	2	4
Mississippi	171	190	280	178	42	30	69	2
Missouri	174	72	268	366	145	54	57	1
Montana	21	46	128	79	32	17	1	1
Nebraska	31	39	34	18	26	9	0	0
Nevada	8	14	37	9	37	13	0	0
New Hampshire	19	14	17	19	4	2	0	2
New Jersey	270	140	57	222	34	23	1	3
New Mexico	34	196	62	279	22	17	0	0
New York	179	122	85	498	143	96	1	5
North Carolina	268	189	199	238	63	43	0	10
North Dakota	1	17	6	141	2	2	0	0
Ohio	290	292	2,010	967	132	88	7	4
Oklahoma	160	334	582	95	28	17	45	1
Oregon	48	47	212	20	34	25	0	2
Pennsylvania	238	547	1,341	407	142	91	15	3
Rhode Island	18	2	5	4	3	2	0	0
South Carolina	123	129	163	154	22	21	0	2
South Dakota	4	13	0	3	2	1	0	1
Tennessee	366	282	275	283	54	31	0	8
Texas	765	1,443	1,123	834	109	76	4	9
Utah	63	81	327	76	65	54	3	0
Vermont	4	2	3	5	2	1	0	0
Virginia	217	232	174	364	51	31	2	3
Washington	64	108	506	121	31	20	12	2
West Virginia	74	153	314	190	37	23	1	1
Wisconsin	175	152	179	267	51	35	2	4
Wyoming	64	131	189	148	80	45	1	0
Total	6,573	9,039	14,753	9,999	2,817	1,699	679	107

Table III-1 (cont'd)

Mobile Sources

State	VOC	NO_x	CO	SO₂	PM₁₀	PM_{2.5}	NH₃	SOA
Alabama	321	566	3,426	19	18	14	14	2
Arizona	258	443	2,343	15	14	11	11	2
Arkansas	153	334	1,697	10	11	8	8	1
California	1,321	2,781	12,098	96	86	66	76	9
Colorado	206	379	1,873	13	12	10	10	2
Connecticut	143	289	1,135	10	9	7	8	1
Delaware	39	84	304	3	3	2	2	0
DC	16	27	147	1	1	1	1	0
Florida	816	1,328	8,687	45	42	32	35	6
Georgia	550	964	5,740	32	31	24	24	4
Idaho	90	155	790	5	5	4	4	1
Illinois	475	936	4,234	34	29	22	26	3
Indiana	406	731	3,975	24	24	19	18	3
Iowa	159	321	1,607	10	10	8	7	1
Kansas	141	296	1,578	10	9	7	7	1
Kentucky	238	490	2,287	16	16	12	12	2
Louisiana	239	457	2,584	14	14	11	10	2
Maine	65	153	685	5	5	4	4	0
Maryland	170	413	1,514	16	14	10	13	1
Massachusetts	202	415	1,689	17	13	10	14	1
Michigan	475	860	4,702	32	29	22	25	3
Minnesota	249	495	2,018	16	16	12	12	2
Mississippi	170	362	1,924	12	12	9	8	1
Missouri	258	611	2,755	22	20	15	17	2
Montana	57	121	535	4	4	3	3	0
Nebraska	97	190	997	6	6	5	4	1
Nevada	118	154	997	5	5	4	4	1
New Hampshire	58	128	551	4	4	3	3	0
New Jersey	261	530	2,033	21	17	13	17	2
New Mexico	143	254	1,495	8	8	6	6	1
New York	540	1,054	4,964	41	34	26	32	4
North Carolina	331	740	3,375	28	24	19	22	2
North Dakota	39	84	386	3	3	2	2	0
Ohio	615	1,076	5,712	37	35	27	28	4
Oklahoma	231	435	2,554	14	14	11	11	2
Oregon	154	346	1,334	11	11	9	8	1
Pennsylvania	525	1,041	4,806	34	34	26	27	4
Rhode Island	39	69	333	2	2	2	2	0
South Carolina	238	472	2,549	15	15	12	11	2
South Dakota	44	100	435	3	3	2	2	0
Tennessee	321	647	3,496	21	20	16	16	2
Texas	1,025	1,948	9,204	64	65	51	51	7
Utah	142	213	1,435	7	7	5	5	1
Vermont	37	79	372	2	2	2	2	0
Virginia	340	756	3,444	26	25	20	20	2
Washington	268	525	2,343	17	16	13	14	2
West Virginia	99	219	1,040	7	7	5	5	1
Wisconsin	239	559	2,354	19	19	15	15	2
Wyoming	47	95	436	3	3	2	2	0
Total	13,169	25,721	126,971	879	826	642	676	91
Total for All Categories	56,242	78,229	265,478	55,717	92,707	22,330	13,106	556