

TABLE I.D-1.—MODELED ANNUAL EMISSION LEVELS FOR MOBILE-SOURCE CATEGORIES IN 2000
[thousand short tons]

Category	NO _x		HC		CO		PM	
	Tons	Percent of mobile source	Tons	Percent of mobile source	Tons	Percent of mobile source	Tons	Percent of mobile source
Total for engines subject to new standards (U.S. flagged commercial marine—Category 3)	28	0.2	1	0.0	2	0.0	2.5	0.4
Commercial Marine CI—Category 3 (U.S. and foreign)	214	1.6	9	0.1	19	0.02	19.7	2.8
Commercial Marine CI—Categories 1 and 2	703	5.2	22	0.3	103	0.1	20	2.9
Highway Motorcycles	8	0.1	84	1.1	331	0.4	0.4	0.1
Nonroad Industrial SI > 19 kW	308	2.3	226	3.1	1,734	2.3	1.6	0.2
Recreational SI	5	0.0	418	5.7	1,120	1.5	12.0	1.7
Recreation Marine CI	38	0.3	1	0.0	6	0.0	1	0.1
Marine SI Evap	0	0.0	100	1.4	0	0.0	0	0.0
Marine SI Exhaust	32	0.2	708	9.6	2,144	2.8	38	5.4
Nonroad SI < 19 kW	106	0.8	1,460	19.8	18,359	24.2	50	7.1
Nonroad CI	2,625	19.6	316	4.3	1,217	1.6	253	35.9
Locomotive	1,192	8.9	47	0.6	119	0.2	30	4.3
Total Nonroad	5,231	39	3,391	46	25,152	33	426	60
Total Highway	7,981	60	3,811	52	49,813	66	240	34
Aircraft	178	1	183	3	1,017	1	39	6
Total Mobile Sources	13,389	100	7,385	100	75,982	100	705	100
Total Man-Made Sources	24,532	.....	18,246	.....	97,735	.....	3,102	.....
Mobile Source percent of Total Man-Made Sources	55	.....	40	.....	78	.....	23	.....

TABLE I.D-2.—MODELED ANNUAL EMISSION LEVELS FOR MOBILE-SOURCE CATEGORIES IN 2030
[Thousand short tons]

Category	NO _x		HC		CO		PM	
	Tons	Percent of mobile source	Tons	Percent of mobile source	Tons	Percent of mobile source	Tons	Percent of mobile source
Total for engines subject to new standards (U.S. flagged commercial marine—Category 3) ^a	28	0.5	1	0.0	2	0.0	2.5	0.3
Commercial Marine CI—Category 3 (U.S. and foreign)	531	8.9	26	0.5	57	0.05	54.0	7.3
Commercial Marine CI—Categories 1 and 2	680	11.4	26	0.5	137	0.1	20.0	2.7
Highway Motorcycles	17	0.3	172	3.4	693	0.7	1.0	0.1
Nonroad Industrial SI > 19 kW	44	0.7	17	0.3	265	0.3	2.0	0.3
Recreational SI	20	0.3	294	5.8	1,843	1.9	10.5	1.4
Recreation Marine CI	52	0.9	2	0.0	11	0.0	1.4	0.2
Marine SI Evap	0	0.0	122	2.4	0	0.0	0	0.0
Marine SI Exhaust	64	1.1	269	5.3	2,083	2.1	29	3.9
Nonroad SI < 19 kW	126	2.1	1,200	23.7	32,310	33.3	93	12.6
Nonroad CI	1,994	33.4	158	3.1	1,727	1.8	306	41.6
Locomotive	531	8.9	30	0.6	119	0.1	18	2.4
Total Nonroad	4,059	68	2,316	46	39,245	40	535	73
Total Highway	1,648	28	2,496	49	56,303	58	158	22
Aircraft	262	4	262	5	1,502	2	43	6
Total Mobile Sources	5,969	100	5,074	100	97,050	100	736	100
Total Man-Made Sources	16,177	.....	16,094	.....	121,428	.....	3,297	.....