

2009 MANE-VU Mobile Emissions

State	CO	NOX	VOC	NH3	SO2	PM10	PM2.5
	[tons/yr]	[tons/yr]	[tons/yr]	[tons/yr]	[tons/yr]	[tons/yr]	[tons/yr]
Connecticut	391,463.7	39,467.6	19,545.4	3,554.2	356.8	1,266.8	723.2
Delaware	131,178.7	16,164.2	8,791.7	1,170.9	107.2	501.3	306.7
District of Columbia	44,453.5	4,936.2	3,471.8	412.4	36.8	147.8	83.1
Maine	299,072.6	29,461.3	16,516.5	1,583.3	765.7	800.6	522.5
Maryland	620,809.4	67,651.8	48,539.0	6,453.7	531.3	2,295.8	1,295.5
Massachusetts	624,992.0	68,702.5	32,410.7	5,609.3	1,748.4	2,310.4	1,390.5
New Hampshire	222,244.6	19,926.6	11,751.8	1,645.9	436.0	636.0	375.9
New Jersey	918,587.4	80,046.6	60,932.4	8,035.7	704.8	2,780.7	1,552.2
New York	1,953,080.6	185,178.9	119,272.9	16,509.0	1,472.1	6,172.5	3,583.4
Pennsylvania	1,967,082.5	213,313.7	135,169.7	12,045.4	1,149.0	5,419.1	3,369.6
Rhode Island	149,175.2	10,576.3	10,308.2	994.9	79.2	297.8	150.9
Vermont	124,586.2	10,310.2	7,643.1	833.8	69.5	364.4	223.0
MANE-VU Total	7,446,726.4	745,735.9	474,353.2	58,848.5	7,456.8	22,993.2	13,576.5

2012 MANE-VU Mobile Emissions

State	CO	NOX	VOC	NH3	SO2	PM10	PM25
	[tons/yr]	[tons/yr]	[tons/yr]	[tons/yr]	[tons/yr]	[tons/yr]	[tons/yr]
Connecticut	353,436.4	28,010.2	14,869.2	3,669.8	326.1	1,168.8	620.0
Delaware	115,930.0	11,172.3	7,057.6	1,222.6	111.8	446.8	250.2
District of Columbia	39,046.7	3,457.4	2,624.3	420.0	37.4	134.9	70.4
Maine	266,120.0	22,216.2	13,361.7	1,631.7	787.9	698.1	423.8
Maryland	656,611.1	50,050.8	38,343.0	6,835.2	562.2	2,181.3	1,144.8
Massachusetts	561,057.0	45,721.0	23,364.3	5,683.2	1,772.8	2,070.7	1,161.5
New Hampshire	197,759.6	14,350.1	8,610.1	1,735.4	458.6	597.2	329.8
New Jersey	833,934.3	57,354.1	46,253.3	8,227.2	719.7	2,575.1	1,340.6
New York	1,776,823.5	138,755.4	92,104.2	17,510.0	1,554.9	5,695.4	3,036.8
Pennsylvania	1,756,645.1	164,401.3	108,284.0	12,683.4	1,220.7	4,839.2	2,763.8
Rhode Island	136,985.9	8,381.4	8,185.4	1,060.2	84.4	301.4	146.6
Vermont	114,354.5	7,975.3	6,040.1	869.8	72.4	327.4	184.4
MANE-VU Total	6,808,704.1	551,845.5	369,097.2	61,548.5	7,708.9	21,036.3	11,472.7

2018 MANE-VU Mobile Emissions

State	CO	NOX	VOC	NH3	SO2	PM10	PM2.5
	[tons/yr]	[tons/yr]	[tons/yr]	[tons/yr]	[tons/yr]	[tons/yr]	[tons/yr]
Connecticut	324,200.0	14,786.6	10,768.1	3,872.0	366.2	566.6	500.5
Delaware	108,215.0	5,916.9	5,037.1	1,327.9	127.7	202.0	191.0
District of Columbia	34,632.0	1,716.8	1,796.8	437.6	41.4	64.6	57.8
Maine	237,170.0	12,828.3	10,414.3	1,715.4	893.6	271.6	265.8
Maryland	638,420.0	28,096.9	29,913.4	7,599.8	656.2	1,105.4	1,033.2
Massachusetts	515,460.0	22,813.2	17,056.5	5,816.5	1,937.0	893.1	840.3
New Hampshire	188,680.0	7,670.6	6,563.5	1,915.9	537.3	281.9	262.9
New Jersey	742,000.0	30,149.9	31,415.4	8,555.0	785.5	1,231.8	1,140.1
New York	1,694,820.0	78,365.0	68,014.4	19,167.0	1,794.5	2,774.8	2,541.7
Pennsylvania	1,589,050.0	91,516.0	78,624.4	13,933.0	1,435.6	2,147.6	2,064.1
Rhode Island	131,480.0	5,351.1	6,305.1	1,200.1	100.1	168.3	148.4
Vermont	108,045.0	4,743.6	4,071.8	935.9	81.8	144.8	143.8
MANE VU TOTAL	6,312,172.0	303,955.0	269,980.8	66,476.1	8,756.7	9,852.4	9,189.5