

2008 State Summary of Emissions by Source (tons/year)

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
Beaver	Area Source	552.73	90.94	675.15	161.56	69.81	2,159.02
	Non-Road Mobile	406.61	383.03	16.92	15.65	26.70	40.90
	On-Road Mobile	6,067.84	1,668.02	620.83	82.00	2.50	379.84
	Point Source	24.98	50.20	41.33	15.08	3.41	3.56
	Biogenics	5,354.67	0.00	0.00	0.00	0.00	29,041.01
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	12,406.83	2,192.19	1,354.23	274.28	102.42	31,624.33
Box Elder	Area Source	7,014.26	418.95	3,121.78	1,104.29	20.55	2,491.28
	Non-Road Mobile	9,160.53	1,741.90	112.07	104.16	95.18	2,172.03
	On-Road Mobile	22,990.65	3,394.24	1,474.01	137.08	8.74	1,352.52
	Point Source	900.78	473.26	757.39	72.81	66.33	173.61
	Biogenics	6,990.18	0.00	0.00	0.00	0.00	33,584.82
	Wildfires	2,141.22	60.96	259.08	233.17	0.00	365.76
	Total	49,197.62	6,089.31	5,724.33	1,651.51	190.80	40,140.02
Cache	Area Source	2,981.68	445.09	2,250.76	656.32	55.17	2,924.15
	Non-Road Mobile	5,242.45	784.25	68.61	65.17	23.01	645.70
	On-Road Mobile	23,733.25	1,675.16	1,067.84	50.85	8.52	1,740.95
	Point Source	90.54	165.93	104.09	24.21	22.84	174.75
	Biogenics	2,183.81	0.00	0.00	0.00	0.00	13,264.43
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	34,231.73	3,070.43	3,491.30	796.54	109.54	18,749.97
Carbon	Area Source	339.54	73.87	498.92	121.64	14.33	494.86
	Non-Road Mobile	1,181.70	725.32	33.53	31.34	42.38	110.13
	On-Road Mobile	6,981.65	892.47	881.07	106.18	3.01	528.80
	Point Source	439.86	4,041.57	517.38	200.84	5,612.10	163.83
	Biogenics	2,868.56	0.00	0.00	0.00	0.00	15,708.79
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	11,811.31	5,733.24	1,930.90	460.00	5,671.81	17,006.40
Daggett	Area Source	582.20	16.26	226.85	88.82	0.58	203.33
	Non-Road Mobile	476.67	18.85	5.06	4.70	0.32	144.90
	On-Road Mobile	934.34	110.65	91.77	11.78	0.34	64.56
	Point Source	73.30	800.20	3.07	3.07	1.39	69.52
	Biogenics	2,217.60	0.00	0.00	0.00	0.00	13,858.55
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	4,284.10	945.96	326.76	108.37	2.63	14,340.86
Davis	Area Source	843.42	749.17	2,596.98	665.69	20.02	3,863.15
	Non-Road Mobile	10,864.20	1,815.88	148.49	136.68	70.78	1,324.75
	On-Road Mobile	39,874.73	4,299.29	2,267.24	128.47	22.94	2,561.82
	Point Source	852.47	1,308.94	266.47	140.17	934.54	3,369.32
	Biogenics	949.40	0.00	0.00	0.00	0.00	6,447.29
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	53,384.22	8,173.28	5,279.19	1,071.00	1,048.28	17,566.33
Duchesne	Area Source	2,012.13	82.78	2,037.34	543.17	12.77	1,069.67
	Non-Road Mobile	1,890.17	135.90	22.58	21.31	2.74	432.56
	On-Road Mobile	4,863.39	670.16	790.20	97.38	2.51	317.17
	Point Source	196.02	2,203.06	10.69	7.85	1.68	456.32
	Biogenics	3,687.28	0.00	0.00	0.00	0.00	22,389.99
	Wildfires	134.88	3.84	16.32	14.69	0.00	23.04
	Total	12,783.87	3,095.74	2,877.13	684.38	19.70	24,688.75

2008 State Summary of Emissions by Source (tons/year)

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
Emery	Area Source	425.27	39.93	1,038.65	213.94	14.69	547.49
	Non-Road Mobile	474.11	399.74	23.10	21.81	22.51	64.79
	On-Road Mobile	7,625.99	1,498.89	1,387.88	186.14	3.64	507.00
	Point Source	1,961.73	30,388.36	1,912.14	714.54	9,443.24	240.01
	Biogenics	6,125.97	0.00	0.00	0.00	0.00	31,185.71
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total		16,613.08	32,326.93	4,361.77	1,136.44	9,484.08
Garfield	Area Source	3,044.65	80.03	1,047.79	457.62	28.49	873.04
	Non-Road Mobile	3,500.44	93.56	39.76	36.87	1.98	1,214.38
	On-Road Mobile	2,856.70	265.97	212.67	20.40	1.11	217.70
	Point Source	45.57	173.16	12.35	8.03	0.94	7.32
	Biogenics	8,115.39	0.00	0.00	0.00	0.00	44,005.40
	Wildfires	1,258.77	35.84	152.31	137.08	0.00	215.02
	Total		18,821.51	648.56	1,464.88	660.00	32.52
Grand	Area Source	775.33	38.68	1,565.78	368.77	1.86	447.53
	Non-Road Mobile	3,252.74	446.91	45.96	42.24	29.11	1,001.03
	On-Road Mobile	7,336.19	2,661.94	1,497.78	221.51	3.73	557.85
	Point Source	551.31	564.38	9.58	5.86	94.44	106.74
	Biogenics	6,596.06	0.00	0.00	0.00	0.00	34,972.82
	Wildfires	1,303.95	37.12	157.77	142.00	0.00	222.74
	Total		19,815.59	3,749.03	3,276.87	780.37	129.14
Iron	Area Source	1,632.66	299.39	1,298.98	386.16	207.63	3,097.28
	Non-Road Mobile	2,138.56	729.53	41.46	38.82	44.06	243.37
	On-Road Mobile	15,387.31	3,056.37	1,519.30	169.96	6.91	962.35
	Point Source	56.84	78.73	46.67	11.43	11.40	134.79
	Biogenics	6,620.42	0.00	0.00	0.00	0.00	37,759.57
	Wildfires	106.05	3.02	12.83	11.55	0.00	18.12
	Total		25,941.84	4,167.04	2,919.24	617.91	270.00
Juab	Area Source	381.38	65.33	1,150.11	216.10	59.99	621.64
	Non-Road Mobile	1,126.03	529.33	26.47	24.25	38.72	209.02
	On-Road Mobile	10,298.45	1,944.15	790.12	88.81	4.03	591.40
	Point Source	100.00	220.29	104.23	82.76	9.38	22.63
	Biogenics	5,719.08	0.00	0.00	0.00	0.00	28,154.87
	Wildfires	94.42	2.69	11.42	10.28	0.00	16.13
	Total		17,719.35	2,761.78	2,082.35	422.19	112.12
Kane	Area Source	2,897.02	80.59	930.33	436.50	37.07	814.86
	Non-Road Mobile	2,467.93	73.96	23.25	21.53	1.32	735.51
	On-Road Mobile	3,185.58	500.94	458.26	59.16	1.46	270.27
	Point Source	0.00	0.00	0.00	0.00	0.00	0.00
	Biogenics	9,133.20	0.00	0.00	0.00	0.00	47,897.91
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total		17,683.73	655.50	1,411.84	517.19	39.86
Millard	Area Source	1,518.35	92.18	1,918.98	430.13	49.29	1,320.23
	Non-Road Mobile	2,302.13	987.80	51.66	47.83	64.51	587.70
	On-Road Mobile	10,843.39	2,250.45	1,161.52	144.28	4.58	688.90
	Point Source	5,134.11	29,162.94	939.98	386.35	5,733.43	195.84
	Biogenics	9,977.71	0.00	0.00	0.00	0.00	49,180.52
	Wildfires	54.12	1.54	6.55	5.89	0.00	9.24
	Total		29,829.81	32,494.91	4,078.69	1,014.48	5,851.82

2008 State Summary of Emissions by Source (tons/year)

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
Morgan	Area Source	167.58	28.80	301.32	64.87	1.05	262.74
	Non-Road Mobile	1,426.34	436.38	25.35	23.24	33.62	365.08
	On-Road Mobile	3,269.31	614.11	236.61	25.32	1.37	179.14
	Point Source	911.88	1,059.50	172.20	29.12	241.94	43.64
	Biogenics	1,139.58	0.00	0.00	0.00	0.00	9,442.86
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	6,914.68	2,138.79	735.48	142.55	277.97	10,293.47
Piute	Area Source	138.14	10.21	225.95	47.28	8.98	240.42
	Non-Road Mobile	4,489.25	37.95	44.40	40.94	0.94	1,750.27
	On-Road Mobile	766.13	65.68	55.89	5.13	0.29	59.83
	Point Source	0.00	0.00	0.00	0.00	0.00	0.00
	Biogenics	1,946.23	0.00	0.00	0.00	0.00	11,419.76
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	7,339.75	113.84	326.24	93.35	10.21	13,470.27
Rich	Area Source	1,194.65	43.72	889.75	246.60	10.20	513.48
	Non-Road Mobile	4,581.12	107.43	46.49	43.10	2.07	1,538.46
	On-Road Mobile	1,316.78	103.82	56.20	3.14	0.46	80.15
	Point Source	0.00	0.00	0.00	0.00	0.00	0.00
	Biogenics	1,311.78	0.00	0.00	0.00	0.00	8,737.03
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	8,404.33	254.98	992.44	292.84	12.73	10,869.12
Salt Lake	Area Source	2,660.62	2,575.67	5,565.25	1,621.62	126.34	15,196.96
	Non-Road Mobile	54,393.21	6,062.80	415.33	394.06	288.55	4,560.12
	On-Road Mobile	122,156.78	11,514.46	7,221.08	233.55	77.78	8,447.05
	Point Source	5,032.83	10,842.71	4,527.05	1,487.60	5,822.04	2,283.82
	Biogenics	1,754.02	0.00	0.00	0.00	0.00	11,341.57
	Wildfires	181.64	5.17	21.98	19.78	0.00	31.03
	Total	186,179.10	31,000.81	17,750.68	3,756.61	6,314.71	41,860.54
San Juan	Area Source	5,211.47	105.23	1,940.51	841.65	29.40	1,618.94
	Non-Road Mobile	2,078.29	102.62	19.91	18.61	1.95	524.86
	On-Road Mobile	5,040.66	679.66	977.94	121.25	2.86	375.96
	Point Source	93.02	633.93	23.26	11.69	13.19	8.66
	Biogenics	12,415.70	0.00	0.00	0.00	0.00	63,537.73
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	24,839.14	1,521.45	2,961.61	993.21	47.40	66,066.15
Sanpete	Area Source	921.52	135.82	947.85	243.21	91.00	1,262.86
	Non-Road Mobile	1,228.08	134.02	17.74	16.86	2.60	265.23
	On-Road Mobile	5,509.74	565.43	386.58	37.36	2.12	378.01
	Point Source	14.03	18.20	8.48	4.00	2.44	2.34
	Biogenics	2,919.84	0.00	0.00	0.00	0.00	17,507.45
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	10,593.21	853.47	1,360.66	301.44	98.17	19,415.89
Sevier	Area Source	1,151.62	140.25	841.61	248.68	96.81	1,023.85
	Non-Road Mobile	2,476.80	242.34	38.90	36.96	4.86	527.78
	On-Road Mobile	7,834.89	1,350.60	910.46	107.07	3.49	512.67
	Point Source	66.37	159.40	135.51	35.43	13.61	19.06
	Biogenics	2,999.23	0.00	0.00	0.00	0.00	17,595.08
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	14,528.92	1,892.59	1,926.47	428.14	118.78	19,678.44

2008 State Summary of Emissions by Source (tons/year)

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
Summit	Area Source	888.80	315.31	913.49	244.02	21.12	1,002.52
	Non-Road Mobile	2,821.18	953.63	57.79	53.80	61.94	450.23
	On-Road Mobile	13,331.27	3,682.38	1,889.73	228.15	7.70	727.87
	Point Source	239.58	428.76	50.69	20.36	148.25	31.13
	Biogenics	2,365.08	0.00	0.00	0.00	0.00	18,681.95
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total		19,645.90	5,380.07	2,911.70	546.33	239.02
Tooele	Area Source	655.14	290.17	2,579.64	520.72	74.09	1,092.28
	Non-Road Mobile	3,871.96	998.09	56.50	51.49	64.69	912.24
	On-Road Mobile	18,763.45	3,883.98	1,928.73	223.12	8.57	1,375.13
	Point Source	711.52	1,790.78	903.93	420.32	133.04	504.04
	Biogenics	8,209.46	0.00	0.00	0.00	0.00	39,129.88
	Wildfires	276.00	7.86	33.39	30.06	0.00	47.15
	Total		32,487.53	6,970.88	5,502.20	1,245.71	280.38
Uintah	Area Source	4,277.62	159.28	2,687.86	908.00	14.32	1,688.21
	Non-Road Mobile	2,313.30	213.14	22.07	21.02	4.44	312.07
	On-Road Mobile	6,965.86	807.61	947.55	106.36	3.68	448.81
	Point Source	28.25	62.71	92.73	19.99	5.28	9.34
	Biogenics	5,478.10	0.00	0.00	0.00	0.00	29,153.35
	Wildfires	238.85	6.80	28.90	26.01	0.00	40.80
	Total		19,301.98	1,249.53	3,779.11	1,081.38	27.72
Utah	Area Source	2,898.68	1,053.42	5,208.59	1,386.81	83.60	7,326.07
	Non-Road Mobile	16,991.70	2,666.97	207.85	197.18	106.31	1,758.89
	On-Road Mobile	57,284.55	7,079.98	4,106.23	254.35	34.29	3,849.59
	Point Source	427.52	836.51	627.40	224.52	181.78	608.26
	Biogenics	3,018.72	0.00	0.00	0.00	0.00	19,540.86
	Wildfires	283.25	8.06	34.27	30.84	0.00	48.38
	Total		80,904.42	11,644.94	10,184.34	2,093.70	405.98
Wasatch	Area Source	442.43	104.32	987.20	228.76	5.73	496.94
	Non-Road Mobile	1,442.51	221.41	19.18	18.11	8.60	260.02
	On-Road Mobile	6,082.09	739.02	687.66	74.23	3.01	393.81
	Point Source	36.58	74.71	10.76	3.32	2.87	6.68
	Biogenics	2,185.21	0.00	0.00	0.00	0.00	17,256.33
	Wildfires	61.82	1.76	7.48	6.73	0.00	10.56
	Total		10,250.63	1,141.21	1,712.29	331.15	20.21
Washington	Area Source	3,633.46	326.80	1,653.60	694.40	59.44	2,844.65
	Non-Road Mobile	9,002.46	770.38	98.02	93.11	17.69	1,220.79
	On-Road Mobile	24,178.26	2,921.41	1,981.71	145.45	12.68	1,967.45
	Point Source	75.47	195.86	85.13	22.99	16.85	67.83
	Biogenics	8,632.70	0.00	0.00	0.00	0.00	52,151.54
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total		45,522.36	4,214.45	3,818.47	955.94	106.66
Wayne	Area Source	566.71	46.84	553.47	144.74	39.79	411.95
	Non-Road Mobile	806.05	38.65	10.11	9.45	0.77	230.08
	On-Road Mobile	976.07	86.17	60.46	4.80	0.38	83.97
	Point Source	2.89	11.60	0.82	0.00	0.85	0.92
	Biogenics	4,683.04	0.00	0.00	0.00	0.00	24,203.34
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total		7,034.76	183.26	624.87	158.99	41.80

2008 State Summary of Emissions by Source (tons/year)

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
Weber	Area Source	1,942.75	755.45	1,897.69	586.36	29.41	3,677.21
	Non-Road Mobile	9,829.81	1,443.78	102.64	96.42	69.50	1,074.46
	On-Road Mobile	27,081.84	2,651.06	1,469.47	37.93	14.44	2,052.42
	Point Source	1,570.12	698.99	364.88	93.62	41.19	127.28
	Biogenics	985.53	0.00	0.00	0.00	0.00	7,245.95
	Wildfires	1,124.00	32.00	136.00	122.40	0.00	192.00
	Total	42,534.05	5,581.28	3,970.67	936.73	154.54	14,369.32
<i>Portable Equipment</i>	<i>Area Source</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>
	<i>Non-Road Mobile</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>
	<i>On-Road Mobile</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>
	<i>Point Source</i>	<i>144.25</i>	<i>412.12</i>	<i>148.51</i>	<i>43.35</i>	<i>62.51</i>	<i>40.64</i>
	<i>Biogenics</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>
	<i>Wildfires</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>	<i>0.00</i>
	Total	144.25	412.12	148.51	43.35	62.51	40.64
Statewide Totals	Area Source	51,751.82	8,664.45	47,552.19	13,878.42	1,283.55	59,586.59
	Non-Road Mobile	162,236.34	23,295.57	1,841.21	1,726.70	1,131.85	24,677.32
	On-Road Mobile	463,537.10	61,634.05	37,136.78	3,111.18	247.15	31,672.98
	Point Source	19,637.57	86,444.69	11,728.20	4,045.95	28,558.44	8,831.24
	Biogenics	136,583.55	0.00	0.00	0.00	0.00	754,396.36
	Wildfires	7,258.96	206.66	878.31	790.48	0.00	1,239.96
	Total	841,005.35	180,245.42	99,136.68	23,552.72	31,220.98	880,404.45
	<i>Point Source Portables</i>	<i>144.25</i>	<i>412.12</i>	<i>148.51</i>	<i>43.35</i>	<i>62.51</i>	<i>40.64</i>
	Total with Portables	841,149.60	180,657.53	99,285.19	23,596.07	31,283.49	880,445.09