

2014 State Summary of Emissions by Source

Tons/Year

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
Beaver	Area Source	109.18	219.47	2,236.55	330.33	1.75	106.88
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	299.76	307.10	11.52	11.16	2.74	27.38
	On-Road Mobile	2,427.00	1,427.00	116.58	55.39	3.11	251.40
	Point Source	45.08	103.15	97.57	26.16	2.97	7.35
	Biogenics	5,014.17	0.00	0.00	0.00	0.00	24,255.87
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
Total		7,895.19	2,056.72	2,462.21	423.03	10.57	24,648.88
Box Elder	Area Source	1,057.59	839.22	10,774.00	1,605.41	3.63	958.96
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	6,369.35	1,330.74	75.58	71.73	8.56	1,466.78
	On-Road Mobile	7,083.00	2,500.00	365.04	138.28	8.94	694.20
	Point Source	860.72	297.16	200.43	119.65	141.04	150.47
	Biogenics	7,809.02	0.00	0.00	0.00	0.00	33,193.39
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
Total		23,179.68	4,967.12	11,415.05	1,935.08	162.17	36,463.81
Cache	Area Source	735.56	434.49	10,898.76	1,460.18	3.75	1,398.28
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	4,559.31	508.56	64.17	61.04	2.81	856.50
	On-Road Mobile	7,266.00	1,335.00	407.67	123.12	8.89	768.27
	Point Source	60.14	88.32	79.52	12.60	3.25	16.42
	Biogenics	1,899.31	0.00	0.00	0.00	0.00	9,209.10
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
Total		14,520.31	2,366.37	11,450.12	1,656.94	18.70	12,248.56
Carbon	Area Source	371.34	166.73	4,004.65	548.18	1.03	286.88
	Area Source - Oil & Gas	811.30	853.74	43.15	35.52	10.89	3,643.28
	Non-Road Mobile	981.32	372.99	23.41	22.49	3.97	173.64
	On-Road Mobile	2,790.00	1,032.00	311.88	103.41	3.74	296.08
	Point Source	360.02	3,887.50	525.78	138.72	10,314.17	222.28
	Biogenics	2,568.87	0.00	0.00	0.00	0.00	12,363.91
	Wildfires	161.86	4.61	19.58	17.63	0.00	27.65
Total		8,044.71	6,317.57	4,928.45	865.95	10,333.80	17,013.71
Daggett	Area Source	27.07	145.44	1,078.28	186.45	0.14	16.73
	Area Source - Oil & Gas	10.09	7.01	0.30	0.30	0.00	45.29
	Non-Road Mobile	564.27	22.33	7.41	6.85	0.11	217.87
	On-Road Mobile	266.40	105.70	25.82	8.99	0.34	27.05
	Point Source	38.11	527.64	3.08	3.08	1.40	29.37
	Biogenics	1,461.68	0.00	0.00	0.00	0.00	8,051.36
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
Total		2,367.61	808.12	1,114.88	205.67	1.99	8,387.66
Davis	Area Source	1,265.88	589.26	3,781.41	591.41	5.43	3,327.08
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	8,488.43	1,445.41	118.30	111.04	9.78	971.05
	On-Road Mobile	17,580.00	3,654.00	814.28	266.94	26.56	1,664.80
	Point Source	1,599.26	1,215.76	247.02	150.79	218.66	1,149.67
	Biogenics	586.80	0.00	0.00	0.00	0.00	3,208.76
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
Total		29,520.38	6,904.42	4,961.01	1,120.18	260.43	10,321.36

2014 State Summary of Emissions by Source

Tons/Year

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
Duchesne	Area Source	656.64	367.26	5,511.65	757.68	1.72	327.00
	Area Source - Oil & Gas	6,127.16	5,669.10	247.09	247.09	13.26	22,578.58
	Non-Road Mobile	1,271.76	111.24	18.67	17.56	0.32	336.27
	On-Road Mobile	2,045.00	781.00	230.57	76.19	2.88	225.46
	Point Source	170.84	1,105.24	90.00	15.59	2.22	146.63
	Biogenics	4,190.77	0.00	0.00	0.00	0.00	21,165.88
	Wildfires	97.79	2.78	11.83	10.65	0.00	16.70
	Total	14,559.96	8,036.62	6,109.81	1,124.76	20.41	44,796.53
Emery	Area Source	184.88	255.79	3,077.43	382.50	0.68	156.69
	Area Source - Oil & Gas	150.13	150.96	8.18	7.63	1.13	543.24
	Non-Road Mobile	475.77	227.41	16.30	15.70	1.34	103.74
	On-Road Mobile	2,270.00	1,390.00	272.81	98.83	3.76	238.71
	Point Source	7,145.99	18,372.64	1,516.36	752.66	6,420.08	208.28
	Biogenics	7,627.02	0.00	0.00	0.00	0.00	34,859.85
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	17,853.79	20,396.80	4,891.08	1,257.33	6,426.99	36,110.52
Garfield	Area Source	755.19	280.23	2,095.26	330.56	1.53	289.09
	Area Source - Oil & Gas	13.12	8.53	0.17	0.17	0.03	131.43
	Non-Road Mobile	2,230.15	84.52	34.29	31.77	0.42	896.46
	On-Road Mobile	809.90	275.40	59.02	20.99	1.04	79.01
	Point Source	3.86	1.74	1.26	0.40	0.92	0.36
	Biogenics	8,853.31	0.00	0.00	0.00	0.00	42,892.08
	Wildfires	24.62	0.70	2.98	2.68	0.00	4.20
	Total	12,690.14	651.12	2,192.98	386.56	3.94	44,292.64
Grand	Area Source	117.33	312.32	1,279.48	196.60	0.49	127.19
	Area Source - Oil & Gas	485.82	556.13	31.28	19.95	13.60	4,734.36
	Non-Road Mobile	3,260.68	248.06	51.10	47.40	2.29	1,293.25
	On-Road Mobile	2,909.00	1,798.00	238.16	94.35	4.08	308.50
	Point Source	94.34	244.57	23.75	7.10	2.10	119.35
	Biogenics	7,462.91	0.00	0.00	0.00	0.00	34,422.37
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	14,330.09	3,159.08	1,623.78	365.41	22.55	41,005.02
Iron	Area Source	383.04	373.37	6,049.53	805.10	3.30	622.60
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	1,919.52	577.14	35.14	33.72	6.17	335.04
	On-Road Mobile	6,382.00	3,309.00	403.97	163.96	8.67	687.30
	Point Source	26.98	35.47	22.36	9.55	3.27	114.47
	Biogenics	6,750.61	0.00	0.00	0.00	0.00	33,694.97
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	15,462.15	4,294.98	6,511.00	1,012.32	21.41	35,454.38
Juab	Area Source	207.89	483.73	2,645.41	405.60	1.05	179.38
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	781.66	399.06	19.72	18.82	3.60	210.52
	On-Road Mobile	3,049.00	1,437.00	147.03	63.06	3.91	268.40
	Point Source	143.90	114.23	184.44	167.33	6.59	33.58
	Biogenics	5,907.63	0.00	0.00	0.00	0.00	25,717.70
	Wildfires	732.23	20.85	88.60	79.74	0.00	125.08
	Total	10,822.32	2,454.86	3,085.20	734.54	15.15	26,534.67

2014 State Summary of Emissions by Source

Tons/Year

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
Kane	Area Source	197.43	321.96	1,369.47	173.52	1.80	103.10
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	2,173.12	83.20	28.11	25.98	0.36	821.93
	On-Road Mobile	1,054.00	396.90	105.07	35.46	1.36	110.40
	Point Source	27.16	53.69	47.31	5.27	8.88	10.90
	Biogenics	9,038.86	0.00	0.00	0.00	0.00	42,588.57
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
Total		12,490.57	855.74	1,549.96	240.23	12.40	43,634.90
Millard	Area Source	270.47	903.08	5,509.92	845.31	2.00	249.36
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	1,692.46	766.24	34.62	33.14	6.07	414.11
	On-Road Mobile	4,057.00	2,526.00	273.04	116.98	5.75	425.30
	Point Source	6,538.98	24,983.82	1,998.55	1,523.41	4,422.65	79.21
	Biogenics	11,234.15	0.00	0.00	0.00	0.00	49,702.64
	Wildfires	101.16	2.88	12.24	11.02	0.00	17.28
Total		23,894.22	29,182.02	7,828.37	2,529.86	4,436.47	50,887.90
Morgan	Area Source	191.34	101.20	2,246.40	283.32	0.96	114.54
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	317.29	351.17	11.49	11.13	3.37	26.29
	On-Road Mobile	1,250.00	465.70	57.88	22.19	1.46	128.60
	Point Source	573.67	1,262.36	75.38	23.45	132.63	47.25
	Biogenics	955.40	0.00	0.00	0.00	0.00	6,611.10
	Wildfires	899.20	25.60	108.80	97.92	0.00	153.60
Total		4,186.89	2,206.03	2,499.94	438.01	138.42	7,081.38
Piute	Area Source	404.34	88.83	792.60	146.43	0.45	88.23
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	112.51	17.69	1.91	1.82	0.04	31.32
	On-Road Mobile	251.40	104.70	27.94	9.68	0.33	28.07
	Point Source	0.00	0.00	0.00	0.00	0.00	0.00
	Biogenics	1,368.85	0.00	0.00	0.00	0.00	7,046.13
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
Total		2,137.09	211.23	822.46	157.93	0.83	7,193.75
Rich	Area Source	58.01	149.13	2,292.37	391.36	0.36	35.60
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	1,776.00	96.90	23.66	22.00	0.31	607.30
	On-Road Mobile	379.60	87.90	24.56	7.88	0.45	35.37
	Point Source	0.00	0.00	0.00	0.00	0.00	0.00
	Biogenics	1,228.71	0.00	0.00	0.00	0.00	7,040.45
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
Total		3,442.31	333.93	2,340.59	421.25	1.12	7,718.73
Salt Lake	Area Source	4,181.69	2,027.06	12,436.95	2,209.81	20.25	11,040.33
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	38,820.69	4,359.86	357.87	341.51	120.50	3,236.74
	On-Road Mobile	58,966.00	12,131.00	3,008.80	952.64	94.25	5,620.00
	Point Source	3,084.40	7,271.81	2,560.04	1,227.34	3,019.40	1,610.40
	Biogenics	1,486.08	0.00	0.00	0.00	0.00	7,735.48
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
Total		106,538.85	25,789.73	18,363.67	4,731.30	3,254.40	29,242.95

2014 State Summary of Emissions by Source

Tons/Year

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
San Juan	Area Source	328.39	647.15	4,249.99	527.01	1.50	220.58
	Area Source - Oil & Gas	299.66	200.84	2.42	2.41	0.93	12,004.72
	Non-Road Mobile	1,718.66	103.03	21.12	19.67	0.42	535.85
	On-Road Mobile	1,551.00	747.70	239.52	78.86	2.89	153.20
	Point Source	240.37	357.52	234.93	88.63	505.93	60.30
	Biogenics	15,795.81	0.00	0.00	0.00	0.00	72,896.61
	Wildfires	1.35	0.04	0.16	0.15	0.00	0.23
	Total	19,935.25	2,056.27	4,748.14	716.73	511.67	85,871.50
Sanpete	Area Source	344.13	315.75	5,193.21	727.99	2.00	305.49
	Area Source - Oil & Gas	2.00	5.77	0.22	0.21	0.01	7.76
	Non-Road Mobile	999.75	107.95	16.40	15.46	0.28	293.87
	On-Road Mobile	2,711.00	689.70	174.28	60.43	2.43	313.60
	Point Source	27.76	59.27	31.86	6.78	7.24	4.64
	Biogenics	2,648.44	0.00	0.00	0.00	0.00	13,916.44
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	6,733.08	1,178.44	5,415.97	810.87	11.96	14,841.79
Sevier	Area Source	1,122.65	244.90	7,208.19	961.83	3.24	464.10
	Area Source - Oil & Gas	21.04	11.74	0.22	0.22	15.61	497.28
	Non-Road Mobile	1,844.52	202.28	34.98	33.08	0.52	498.24
	On-Road Mobile	2,946.00	1,425.00	209.40	79.14	3.70	332.40
	Point Source	43.55	126.24	52.89	21.03	11.35	14.93
	Biogenics	3,011.69	0.00	0.00	0.00	0.00	15,039.60
	Wildfires	63.39	1.80	7.67	6.90	0.00	10.83
	Total	9,052.85	2,011.97	7,513.34	1,102.19	34.43	16,857.38
Summit	Area Source	661.38	290.30	7,249.28	867.83	2.59	452.55
	Area Source - Oil & Gas	27.14	18.04	0.62	0.62	0.05	218.05
	Non-Road Mobile	2,861.16	770.50	54.38	51.55	6.16	768.05
	On-Road Mobile	5,581.00	2,977.00	393.30	154.20	8.85	595.50
	Point Source	12.30	167.76	80.91	36.63	96.14	9.09
	Biogenics	2,395.86	0.00	0.00	0.00	0.00	16,677.20
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	11,538.84	4,223.60	7,778.49	1,110.83	113.79	18,720.44
Tooele	Area Source	520.45	910.36	5,945.71	789.62	3.40	608.38
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	3,350.23	994.95	45.17	43.32	9.75	576.64
	On-Road Mobile	7,207.00	2,717.00	607.18	205.73	9.57	790.20
	Point Source	510.95	1,501.57	1,696.39	1,003.85	56.97	719.42
	Biogenics	9,740.34	0.00	0.00	0.00	0.00	41,580.26
	Wildfires	1,513.86	43.10	183.17	164.85	0.00	258.60
	Total	22,842.83	6,166.99	8,477.62	2,207.37	79.69	44,533.50
Uintah	Area Source	661.47	507.13	8,853.96	1,257.62	1.77	456.65
	Area Source - Oil & Gas	5,858.69	7,858.21	341.38	341.38	36.14	67,475.89
	Non-Road Mobile	1,679.01	161.52	18.30	17.36	0.57	264.30
	On-Road Mobile	3,090.00	1,149.00	366.79	118.81	4.63	334.80
	Point Source	60.71	55.92	3.43	2.95	3.48	25.58
	Biogenics	6,793.31	0.00	0.00	0.00	0.00	31,661.88
	Wildfires	1,956.88	55.71	236.78	213.10	0.00	334.27
	Total	20,100.07	9,787.50	9,820.65	1,951.22	46.58	100,553.37

2014 State Summary of Emissions by Source

Tons/Year

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
Utah	Area Source	2,519.94	1,489.60	12,875.51	1,771.64	12.32	5,329.94
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	14,797.78	1,812.22	177.67	169.60	11.67	1,705.67
	On-Road Mobile	27,899.00	8,550.00	1,714.82	618.74	45.03	2,875.00
	Point Source	407.90	821.67	245.96	155.84	149.30	257.27
	Biogenics	3,227.27	0.00	0.00	0.00	0.00	18,273.77
	Wildfires	39.34	1.12	4.76	4.28	0.00	6.72
	Total	48,891.22	12,674.62	15,018.74	2,720.10	218.32	28,448.37
Wasatch	Area Source	300.71	147.79	3,913.79	531.21	1.61	288.53
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	1,537.14	147.51	22.21	20.95	1.23	477.56
	On-Road Mobile	2,650.00	880.60	209.69	70.92	3.53	270.00
	Point Source	17.67	2.99	7.72	3.73	0.34	3.48
	Biogenics	1,679.96	0.00	0.00	0.00	0.00	11,416.92
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	6,185.47	1,178.89	4,153.41	626.82	6.71	12,456.48
Washington	Area Source	881.69	556.09	9,708.84	1,139.79	3.29	1,505.19
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	7,180.62	574.78	96.82	91.40	2.93	1,397.18
	On-Road Mobile	14,725.00	4,193.00	973.93	318.26	16.40	1,525.00
	Point Source	55.89	203.01	90.25	28.74	14.53	23.73
	Biogenics	7,320.48	0.00	0.00	0.00	0.00	39,416.61
	Wildfires	201.66	5.74	24.40	21.96	0.00	34.45
	Total	30,365.34	5,532.63	10,894.25	1,600.16	37.16	43,902.15
Wayne	Area Source	62.48	164.73	1,141.28	147.50	1.26	50.34
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	785.76	35.24	12.05	11.20	0.14	288.39
	On-Road Mobile	449.20	124.80	30.98	10.39	0.49	45.38
	Point Source	0.00	0.00	0.00	0.00	0.00	0.00
	Biogenics	4,692.59	0.00	0.00	0.00	0.00	21,802.10
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	5,990.03	324.77	1,184.31	169.09	1.89	22,186.21
Weber	Area Source	1,207.98	515.57	6,445.12	882.20	5.36	2,464.60
	Area Source - Oil & Gas	0.00	0.00	0.00	0.00	0.00	0.00
	Non-Road Mobile	8,467.26	1,068.23	95.72	90.93	7.87	1,234.51
	On-Road Mobile	13,644.00	2,742.00	615.80	203.74	17.60	1,395.00
	Point Source	1,025.31	280.79	186.28	104.41	16.10	783.67
	Biogenics	962.46	0.00	0.00	0.00	0.00	5,596.39
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	Total	25,307.00	4,606.58	7,342.92	1,281.28	46.93	11,474.17
<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>83.47</i>	<i>228.36</i>	<i>93.12</i>	<i>17.77</i>	<i>38.86</i>	<i>50.95</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	83.47	228.36	93.12	17.77	38.86	50.95

2014 State Summary of Emissions by Source

Tons/Year

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
Statewide Totals	Area Source	19,786.13	13,847.94	150,865.02	21,254.00	88.65	31,574.29
	Area Source - Oil & Gas	13,806.15	15,340.06	675.03	655.51	91.65	111,879.88
	Non-Road Mobile	121,315.93	17,287.85	1,528.08	1,449.41	214.30	20,066.45
	On-Road Mobile	203,288.50	60,952.10	12,425.81	4,277.54	294.62	20,487.00
	Point Source	23,175.85	63,141.84	10,303.47	5,635.68	25,561.63	5,848.09
	Portables	83.47	228.36	93.12	17.77	38.86	50.95
	<i>Total Point Source</i>	<i>23,259.32</i>	<i>63,370.20</i>	<i>10,396.60</i>	<i>5,653.45</i>	<i>25,600.49</i>	<i>5,899.04</i>
	Biogenics	143,712.37	0.00	0.00	0.00	0.00	692,037.38
	Wildfires	5,793.34	164.93	700.97	630.88	0.00	989.61
	Total	530,961.73	170,963.09	176,591.52	33,920.78	26,289.71	882,933.64
Total less Portables	530,878.26	170,734.73	176,498.39	33,903.02	26,250.85	882,882.68	