

## 2005 State Summary of Emissions by Source (tons/year)

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
<b>Beaver</b>	Area Source	111.98	47.51	788.37	144.42	68.59	231.11
	Non-Road Mobile	483.42	328.97	16.76	7.69	8.98	44.43
	On-Road Mobile	7,800.28	1,119.45	361.60	78.21	16.53	472.10
	Point Source	14.19	42.30	49.60	15.71	3.56	3.36
	Biogenics	5,354.67	0.00	0.00	0.00	0.00	29,041.01
	Wildfires	376.32	10.71	45.53	40.98	0.00	64.28
	<b>Total</b>	<b>14,140.85</b>	<b>1,548.95</b>	<b>1,261.86</b>	<b>287.01</b>	<b>97.65</b>	<b>29,856.30</b>
<b>Box Elder</b>	Area Source	6,987.30	308.49	3,019.31	1,082.66	12.55	1,632.08
	Non-Road Mobile	9,327.16	553.15	90.67	83.63	66.85	2,471.33
	On-Road Mobile	26,008.81	3,976.10	1,270.28	268.72	61.07	1,523.03
	Point Source	1,209.46	553.36	890.41	152.71	92.48	395.78
	Biogenics	6,990.18	0.00	0.00	0.00	0.00	33,584.82
	Wildfires	7,964.66	226.75	963.70	867.33	0.00	1,360.51
	<b>Total</b>	<b>58,487.58</b>	<b>5,617.85</b>	<b>6,234.35</b>	<b>2,455.04</b>	<b>232.95</b>	<b>40,967.55</b>
<b>Cache</b>	Area Source	3,335.41	356.86	1,776.97	625.62	35.75	2,437.75
	Non-Road Mobile	5,939.05	666.98	76.51	68.82	80.07	612.97
	On-Road Mobile	19,389.98	2,928.08	1,308.05	271.01	62.92	1,269.39
	Point Source	94.35	139.74	61.18	13.82	28.04	143.84
	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
	<b>Total</b>	<b>30,942.59</b>	<b>4,091.66</b>	<b>3,222.71</b>	<b>979.26</b>	<b>206.78</b>	<b>17,728.39</b>
<b>Carbon</b>	Area Source	234.65	86.33	364.33	85.60	101.94	482.12
	Non-Road Mobile	1,424.16	939.09	45.70	18.02	17.12	134.89
	On-Road Mobile	8,570.06	992.42	414.59	86.87	18.77	636.57
	Point Source	378.12	3,981.86	508.44	216.38	6,358.70	66.30
	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
	<b>Total</b>	<b>13,475.54</b>	<b>5,999.70</b>	<b>1,333.07</b>	<b>406.87</b>	<b>6,496.54</b>	<b>17,028.67</b>
<b>Daggett</b>	Area Source	27.63	2.74	162.21	27.53	0.95	48.97
	Non-Road Mobile	424.54	19.37	5.03	4.63	1.85	144.47
	On-Road Mobile	1,121.70	113.62	48.95	10.18	2.19	74.29
	Point Source	69.22	749.18	4.47	4.47	1.41	66.44
	Biogenics	2,217.60	0.00	0.00	0.00	0.00	13,858.55
	Wildfires	1,120.18	31.89	135.54	121.98	0.00	191.35
	<b>Total</b>	<b>4,980.86</b>	<b>916.81</b>	<b>356.19</b>	<b>168.79</b>	<b>6.40</b>	<b>14,384.07</b>
<b>Davis</b>	Area Source	2,239.89	340.98	1,148.75	549.60	10.73	5,534.81
	Non-Road Mobile	15,607.13	1,824.27	163.74	138.96	152.87	1,635.73
	On-Road Mobile	45,195.76	6,423.47	2,159.78	328.02	141.39	2,904.61
	Point Source	1,145.38	2,152.47	390.87	207.58	3,178.33	1,559.60
	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
	<b>Total</b>	<b>65,137.55</b>	<b>10,741.19</b>	<b>3,863.15</b>	<b>1,224.17</b>	<b>3,483.33</b>	<b>18,082.04</b>
<b>Duchesne</b>	Area Source	290.85	38.43	975.54	176.71	34.68	496.00
	Non-Road Mobile	1,634.17	148.48	21.13	19.47	17.52	277.51
	On-Road Mobile	5,477.57	979.01	297.84	69.82	17.50	372.29
	Point Source	790.63	656.54	7.77	5.98	0.54	260.62
	Biogenics	3,687.28	0.00	0.00	0.00	0.00	22,389.99
	Wildfires	1,472.22	41.91	178.13	160.32	0.00	251.48
	<b>Total</b>	<b>13,352.71</b>	<b>1,864.36</b>	<b>1,480.42</b>	<b>432.31</b>	<b>70.25</b>	<b>24,047.90</b>

### 2005 State Summary of Emissions by Source (tons/year)

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
<b>Emery</b>	Area Source	159.66	54.02	690.84	116.92	102.23	334.79
	Non-Road Mobile	491.25	160.31	20.42	15.52	15.63	63.08
	On-Road Mobile	10,867.15	1,595.53	527.07	112.76	25.84	663.40
	Point Source	1,909.05	28,206.90	2,248.92	873.94	23,651.02	236.27
	Biogenics	6,125.97	0.00	0.00	0.00	0.00	31,185.71
	Wildfires	219.85	6.26	26.60	23.94	0.00	37.56
	<b>Total</b>	<b>19,772.93</b>	<b>30,023.02</b>	<b>3,513.85</b>	<b>1,143.08</b>	<b>23,794.72</b>	<b>32,520.82</b>
<b>Garfield</b>	Area Source	1,741.23	68.51	1,333.17	384.13	34.17	448.39
	Non-Road Mobile	1,884.43	76.77	26.29	24.22	10.49	656.26
	On-Road Mobile	3,087.89	478.18	170.98	37.31	9.01	208.14
	Point Source	2.93	7.40	1.96	1.15	1.10	0.93
	Biogenics	8,115.39	0.00	0.00	0.00	0.00	44,005.40
	Wildfires	97.79	2.78	11.83	10.65	0.00	16.70
	<b>Total</b>	<b>14,929.66</b>	<b>633.64</b>	<b>1,544.23</b>	<b>457.45</b>	<b>54.77</b>	<b>45,335.82</b>
<b>Grand</b>	Area Source	160.59	14.32	424.23	82.59	2.97	277.53
	Non-Road Mobile	2,962.02	175.71	36.57	29.97	7.59	904.50
	On-Road Mobile	8,118.12	1,042.04	380.76	78.23	16.39	572.12
	Point Source	224.50	377.81	4.20	4.18	0.30	68.68
	Biogenics	6,596.06	0.00	0.00	0.00	0.00	34,972.82
	Wildfires	45.52	1.30	5.51	4.96	0.00	7.78
	<b>Total</b>	<b>18,106.81</b>	<b>1,611.18</b>	<b>851.27</b>	<b>199.93</b>	<b>27.25</b>	<b>36,803.42</b>
<b>Iron</b>	Area Source	486.20	164.25	1,006.03	222.91	193.08	1,051.70
	Non-Road Mobile	2,200.86	194.27	31.97	29.55	33.55	223.96
	On-Road Mobile	18,048.82	2,815.06	913.62	190.72	43.48	1,058.78
	Point Source	42.05	72.07	38.45	15.90	30.21	99.09
	Biogenics	6,620.42	0.00	0.00	0.00	0.00	37,759.57
	Wildfires	831.37	23.67	100.59	90.53	0.00	142.01
	<b>Total</b>	<b>28,229.71</b>	<b>3,269.32</b>	<b>2,090.66</b>	<b>549.61</b>	<b>300.32</b>	<b>40,335.11</b>
<b>Juab</b>	Area Source	181.87	39.70	1,116.17	187.69	81.80	285.44
	Non-Road Mobile	1,085.19	805.06	36.48	11.66	10.74	200.55
	On-Road Mobile	12,162.83	2,292.07	569.48	128.22	29.45	695.29
	Point Source	8,707.59	1,536.13	149.16	121.86	10.05	62.85
	Biogenics	5,719.08	0.00	0.00	0.00	0.00	28,154.87
	Wildfires	2,927.06	83.33	354.16	318.75	0.00	500.00
	<b>Total</b>	<b>30,783.63</b>	<b>4,756.30</b>	<b>2,225.45</b>	<b>768.17</b>	<b>132.04</b>	<b>29,898.99</b>
<b>Kane</b>	Area Source	160.38	25.89	474.29	91.04	35.79	196.92
	Non-Road Mobile	2,165.89	58.96	22.67	20.89	6.63	715.20
	On-Road Mobile	3,721.91	552.50	189.79	42.89	9.44	272.59
	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
	<b>Total</b>	<b>15,181.37</b>	<b>637.35</b>	<b>686.75</b>	<b>154.82</b>	<b>51.86</b>	<b>49,082.62</b>
<b>Millard</b>	Area Source	1,139.39	83.65	1,606.32	340.87	103.56	504.49
	Non-Road Mobile	2,366.35	1,289.10	69.77	29.49	26.66	685.07
	On-Road Mobile	13,454.34	2,315.55	642.43	143.05	32.22	797.10
	Point Source	2,094.34	23,316.67	730.91	270.65	3,612.35	130.85
	Biogenics	9,977.71	0.00	0.00	0.00	0.00	49,180.52
	Wildfires	432.46	12.31	52.33	47.09	0.00	73.87
	<b>Total</b>	<b>29,464.59</b>	<b>27,017.27</b>	<b>3,101.75</b>	<b>831.15</b>	<b>3,774.79</b>	<b>51,371.90</b>

### 2005 State Summary of Emissions by Source (tons/year)

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
<b>Morgan</b>	Area Source	77.92	16.59	280.18	54.16	0.23	202.32
	Non-Road Mobile	651.05	1,297.00	47.08	4.94	5.80	99.52
	On-Road Mobile	3,844.98	513.63	188.58	38.38	8.43	199.55
	Point Source	784.93	1,333.03	102.88	31.27	232.65	50.98
	Biogenics	1,139.58	0.00	0.00	0.00	0.00	9,442.86
	Wildfires	359.68	10.24	43.52	39.17	0.00	61.44
	<b>Total</b>	<b>6,858.15</b>	<b>3,170.50</b>	<b>662.24</b>	<b>167.92</b>	<b>247.11</b>	<b>10,056.67</b>
<b>Piute</b>	Area Source	185.26	13.01	200.22	46.59	14.39	153.57
	Non-Road Mobile	104.77	6.32	2.54	2.34	2.65	76.97
	On-Road Mobile	698.91	118.90	36.94	8.54	2.26	52.48
	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
	<b>Total</b>	<b>2,935.18</b>	<b>138.24</b>	<b>239.70</b>	<b>57.48</b>	<b>19.30</b>	<b>11,702.78</b>
<b>Rich</b>	Area Source	1,037.37	39.18	644.98	180.88	12.11	169.69
	Non-Road Mobile	142.04	8.41	1.48	16.35	11.07	375.00
	On-Road Mobile	1,724.55	188.04	75.76	16.45	3.43	95.46
	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	314.72	8.96	38.08	34.27	0.00	53.76
	<b>Total</b>	<b>4,530.46</b>	<b>244.58</b>	<b>760.30</b>	<b>247.95</b>	<b>26.62</b>	<b>9,430.94</b>
<b>Salt Lake</b>	Area Source	8,297.07	1,901.72	3,349.29	1,789.80	83.47	19,963.22
	Non-Road Mobile	78,479.52	5,184.10	427.40	382.06	554.53	5,452.65
	On-Road Mobile	135,862.68	23,310.31	8,159.93	1,365.65	558.05	9,574.62
	Point Source	3,595.82	7,710.29	3,947.76	1,322.53	4,886.13	2,130.76
	Biogenics	1,754.02	0.00	0.00	0.00	0.00	11,341.57
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	<b>Total</b>	<b>227,989.10</b>	<b>38,106.41</b>	<b>15,884.38</b>	<b>4,860.04</b>	<b>6,082.17</b>	<b>48,462.82</b>
<b>San Juan</b>	Area Source	407.78	32.28	1,095.40	212.02	34.68	498.07
	Non-Road Mobile	1,868.25	59.24	21.28	19.61	11.02	546.10
	On-Road Mobile	6,656.84	1,057.86	398.66	88.85	21.33	470.43
	Point Source	467.20	473.29	73.03	62.28	301.43	67.32
	Biogenics	12,415.70	0.00	0.00	0.00	0.00	63,537.73
	Wildfires	109.37	3.11	13.23	11.91	0.00	18.68
	<b>Total</b>	<b>21,925.14</b>	<b>1,625.78</b>	<b>1,601.59</b>	<b>394.68</b>	<b>368.46</b>	<b>65,138.33</b>
<b>Sanpete</b>	Area Source	410.12	120.29	833.11	172.72	169.83	619.97
	Non-Road Mobile	1,103.18	47.05	17.94	16.53	16.92	177.06
	On-Road Mobile	7,991.58	918.81	355.29	76.70	16.21	566.38
	Point Source	14.29	32.79	24.43	6.14	2.71	2.68
	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
	<b>Total</b>	<b>12,439.01</b>	<b>1,118.94</b>	<b>1,230.76</b>	<b>272.08</b>	<b>205.67</b>	<b>18,873.54</b>
<b>Sevier</b>	Area Source	872.92	137.06	712.39	191.57	179.37	641.86
	Non-Road Mobile	2,325.32	170.84	38.79	35.74	29.21	402.08
	On-Road Mobile	10,540.27	2,975.83	605.83	145.46	42.07	675.07
	Point Source	52.43	132.05	115.64	35.45	10.97	11.27
	Biogenics	2,999.23	0.00	0.00	0.00	0.00	17,595.08
	Wildfires	256.61	7.31	31.05	27.94	0.00	43.83
	<b>Total</b>	<b>17,046.78</b>	<b>3,423.09</b>	<b>1,503.70</b>	<b>436.17</b>	<b>261.62</b>	<b>19,369.19</b>

### 2005 State Summary of Emissions by Source (tons/year)

County	Source	CO	NOx	PM10	PM2.5	SOx	VOC
<b>Summit</b>	Area Source	760.93	155.96	773.90	213.08	7.35	913.20
	Non-Road Mobile	3,471.72	1,386.09	71.10	32.53	37.61	422.81
	On-Road Mobile	17,479.30	2,148.08	1,007.28	194.95	42.13	833.84
	Point Source	262.19	472.20	54.14	23.71	177.67	28.37
	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
	<b>Total</b>		24,339.22	4,162.33	1,906.43	464.27	264.76
<b>Tooele</b>	Area Source	481.37	148.30	1,687.50	322.53	75.07	1,258.21
	Non-Road Mobile	4,047.79	1,337.40	72.59	33.79	28.60	968.26
	On-Road Mobile	25,241.85	2,647.99	1,263.03	243.70	50.56	1,767.52
	Point Source	431.23	1,210.20	1,363.07	742.96	112.73	509.42
	Biogenics	8,209.46	0.00	0.00	0.00	0.00	39,129.88
	Wildfires	5,265.55	149.91	637.11	573.40	0.00	899.45
	<b>Total</b>		43,677.25	5,493.79	5,023.30	1,916.38	266.96
<b>Uintah</b>	Area Source	1,203.75	90.12	842.18	248.26	17.34	892.25
	Non-Road Mobile	2,851.19	174.94	23.19	21.38	26.34	233.48
	On-Road Mobile	8,110.62	1,394.03	475.34	109.44	28.01	571.08
	Point Source	100.29	150.19	77.91	21.10	8.31	50.68
	Biogenics	5,478.10	0.00	0.00	0.00	0.00	29,153.35
	Wildfires	736.22	20.96	89.08	80.17	0.00	125.76
	<b>Total</b>		18,480.17	1,830.25	1,507.70	480.36	80.00
<b>Utah</b>	Area Source	5,321.79	745.33	3,288.23	1,291.48	81.92	9,178.91
	Non-Road Mobile	0.00	2,674.25	239.79	194.87	227.70	2,087.73
	On-Road Mobile	69,615.78	9,483.84	3,551.18	561.61	208.82	5,116.22
	Point Source	316.97	652.69	305.00	152.08	202.66	719.84
	Biogenics	3,018.72	0.00	0.00	0.00	0.00	19,540.86
	Wildfires	1,244.83	35.44	150.62	135.56	0.00	212.64
	<b>Total</b>		79,518.09	13,591.55	7,534.82	2,335.60	721.09
<b>Wasatch</b>	Area Source	225.97	46.20	406.61	86.07	4.72	457.91
	Non-Road Mobile	1,163.48	206.76	25.07	16.25	20.33	131.49
	On-Road Mobile	7,326.44	907.21	398.31	81.24	18.25	445.65
	Point Source	15.37	67.23	7.94	2.89	1.03	5.95
	Biogenics	2,185.21	0.00	0.00	0.00	0.00	17,256.33
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	<b>Total</b>		10,916.47	1,227.40	837.93	186.45	44.34
<b>Washington</b>	Area Source	1,120.81	122.95	1,085.92	368.18	67.16	2,879.59
	Non-Road Mobile	10,839.51	724.59	105.43	97.24	102.39	1,285.40
	On-Road Mobile	23,761.80	4,524.91	1,633.66	339.49	82.85	1,904.83
	Point Source	91.38	196.30	67.11	25.71	20.69	57.19
	Biogenics	8,632.70	0.00	0.00	0.00	0.00	52,151.54
	Wildfires	25,252.91	718.94	3,055.51	2,749.96	0.00	4,313.66
	<b>Total</b>		69,699.10	6,287.69	5,947.62	3,580.57	273.09
<b>Wayne</b>	Area Source	48.36	31.00	405.60	64.78	70.17	89.49
	Non-Road Mobile	774.96	19.71	10.32	9.51	4.81	212.24
	On-Road Mobile	1,046.48	157.71	55.42	12.85	2.84	85.20
	Point Source	4.30	15.97	1.52	0.00	1.24	1.24
	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
	<b>Total</b>		6,557.14	224.39	472.87	87.15	79.05

**2005 State Summary of Emissions by Source (tons/year)**

<b>County</b>	<b>Source</b>	<b>CO</b>	<b>NOx</b>	<b>PM10</b>	<b>PM2.5</b>	<b>SOx</b>	<b>VOC</b>
<b>Weber</b>	Area Source	2,087.65	304.56	923.82	445.62	23.84	4,535.39
	Non-Road Mobile	13,600.21	1,674.89	124.47	87.13	91.75	1,238.53
	On-Road Mobile	31,156.68	4,479.23	1,617.05	274.89	96.06	2,399.52
	Point Source	1,112.50	421.78	345.88	132.61	28.57	172.80
	Biogenics	985.53	0.00	0.00	0.00	0.00	7,245.95
	Wildfires	0.00	0.00	0.00	0.00	0.00	0.00
	<b>Total</b>	<b>48,942.57</b>	<b>6,880.46</b>	<b>3,011.23</b>	<b>940.25</b>	<b>240.22</b>	<b>15,592.18</b>
<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>180.78</i>	<i>441.61</i>	<i>166.36</i>	<i>54.45</i>	<i>64.49</i>	<i>60.18</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>
	<b>Total</b>	<b>180.78</b>	<b>441.61</b>	<b>166.36</b>	<b>54.45</b>	<b>64.49</b>	<b>60.18</b>
<b>Statewide Totals</b>	Area Source	39,796.08	5,536.22	31,415.86	9,806.04	1,660.44	56,415.76
	Non-Road Mobile	169,418.61	22,212.08	1,892.17	1,472.79	1,627.30	22,479.27
	On-Road Mobile	534,083.98	82,449.48	29,077.46	5,404.21	1,667.49	36,277.54
	Point Source	23,930.69	74,660.42	11,572.65	4,463.05	42,954.86	6,903.09
	Biogenics	136,583.55	0.00	0.00	0.00	0.00	754,396.36
	Wildfires	49,027.31	1,395.80	5,932.13	5,338.92	0.00	8,374.77
	<b>Total</b>	<b>952,840.22</b>	<b>186,254.00</b>	<b>79,890.27</b>	<b>26,485.01</b>	<b>47,910.10</b>	<b>884,846.79</b>
	<i>Point Source Portables</i>	<i>180.78</i>	<i>441.61</i>	<i>166.36</i>	<i>54.45</i>	<i>64.49</i>	<i>60.18</i>
	<b>Total with Portables</b>	<b>953,021.00</b>	<b>186,695.61</b>	<b>80,056.63</b>	<b>26,539.46</b>	<b>47,974.59</b>	<b>884,906.97</b>