

1999 State Summary of Emissions by Source (tons/year)

| County | | CO | NOx | PM10 | PM2.5 | SOx | VOC |
|------------------|----------------|------------------|------------------|-----------------|---------------|------------------|------------------|
| Beaver | Area Source | 2,778.60 | 739.84 | 952.84 | NA | 71.90 | 9,564.29 |
| | On-Road Mobile | 7,801.64 | 1,369.90 | 280.45 | NA | 33.02 | 431.31 |
| | Point Source | 9.53 | 23.45 | 19.02 | 9.72 | 2.10 | 1.94 |
| | Biogenics | | | | | | 8,985.67 |
| | Total | 10,589.77 | 2,133.19 | 1,252.31 | 9.72 | 107.02 | 18,983.21 |
| Box Elder | Area Source | 17,656.37 | 1,358.61 | 4,138.04 | NA | 220.77 | 12,029.87 |
| | On-Road Mobile | 32,116.12 | 5,180.24 | 1,186.47 | NA | 134.04 | 1,782.89 |
| | Point Source | 1,935.74 | 545.58 | 1,079.80 | 565.49 | 91.46 | 608.14 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8,555.68 |
| | Total | 51,708.23 | 7,084.43 | 6,404.31 | 565.49 | 446.27 | 22,976.58 |
| Cache | Area Source | 18,120.77 | 1,384.61 | 3,035.77 | NA | 444.81 | 16,156.44 |
| | On-Road Mobile | 26,303.32 | 2,126.34 | 1,056.29 | NA | 94.12 | 1,970.15 |
| | Point Source | 58.71 | 88.48 | 53.76 | 14.76 | 59.96 | 144.15 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 12,282.25 |
| | Total | 44,482.80 | 3,599.43 | 4,145.82 | 14.76 | 598.89 | 30,552.98 |
| Carbon | Area Source | 2,625.10 | 838.91 | 483.28 | NA | 146.88 | 11,590.67 |
| | On-Road Mobile | 11,678.01 | 1,001.22 | 481.61 | NA | 43.59 | 844.62 |
| | Point Source | 248.30 | 3,612.34 | 455.84 | 202.97 | 5,491.96 | 88.07 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10,915.10 |
| | Total | 14,551.41 | 5,452.47 | 1,420.73 | 202.97 | 5,682.43 | 23,438.46 |
| Daggett | Area Source | 529.14 | 20.56 | 252.47 | NA | 4.78 | 4,653.56 |
| | On-Road Mobile | 811.33 | 115.98 | 35.61 | NA | 4.05 | 56.90 |
| | Point Source | 67.41 | 772.06 | 0.00 | 0.00 | 0.00 | 65.94 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4,487.32 |
| | Total | 1,407.88 | 908.60 | 288.08 | 0.00 | 8.83 | 9,263.72 |
| Davis | Area Source | 15,054.93 | 1,504.72 | 1,371.05 | NA | 74.84 | 8,894.87 |
| | On-Road Mobile | 57,269.20 | 6,101.23 | 1,680.07 | NA | 236.51 | 3,848.09 |
| | Point Source | 1,685.02 | 2,278.44 | 489.10 | 203.08 | 2,112.24 | 1,576.48 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 2,647.19 |
| | Total | 74,009.15 | 9,884.39 | 3,540.22 | 203.08 | 2,423.59 | 16,966.63 |
| Duchesne | Area Source | 8,388.95 | 461.71 | 1,902.65 | NA | 74.92 | 31,115.58 |
| | On-Road Mobile | 6,319.97 | 550.80 | 254.91 | NA | 23.38 | 426.00 |
| | Point Source | 722.30 | 1,418.03 | 5.41 | 0.74 | 2.50 | 360.34 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 29,327.45 |
| | Total | 15,431.21 | 2,430.54 | 2,162.97 | 0.74 | 100.80 | 61,229.37 |
| Emery | Area Source | 2,108.88 | 410.19 | 1,101.14 | NA | 72.06 | 9,958.51 |
| | On-Road Mobile | 12,372.13 | 1,598.43 | 472.77 | NA | 49.19 | 760.98 |
| | Point Source | 1,801.69 | 32,949.19 | 1,945.40 | 352.39 | 18,985.77 | 220.05 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 9,349.50 |
| | Total | 16,282.70 | 34,957.81 | 3,519.31 | 352.39 | 19,107.02 | 20,289.05 |

1999 State Summary of Emissions by Source (tons/year)

| County | | CO | NOx | PM10 | PM2.5 | SOx | VOC |
|----------|----------------|------------------|------------------|-----------------|---------------|-----------------|------------------|
| Garfield | Area Source | 8,371.01 | 293.21 | 1,652.19 | NA | 27.85 | 29,632.20 |
| | On-Road Mobile | 4,600.86 | 415.83 | 184.49 | NA | 17.24 | 295.80 |
| | Point Source | 1.76 | 3.06 | 1.06 | 0.27 | 0.95 | 1.12 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27,618.52 |
| | Total | 12,973.63 | 712.10 | 1,837.74 | 0.27 | 46.04 | 57,547.64 |
| Grand | Area Source | 3,499.95 | 408.54 | 633.96 | NA | 63.28 | 11,957.83 |
| | On-Road Mobile | 9,831.36 | 1,598.93 | 373.70 | NA | 41.99 | 615.10 |
| | Point Source | 410.69 | 526.22 | 19.03 | 5.37 | 7.84 | 72.46 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 10,981.26 |
| | Total | 13,742.00 | 2,533.69 | 1,026.69 | 5.37 | 113.11 | 23,626.65 |
| Iron | Area Source | 6,848.11 | 1,326.66 | 1,745.64 | NA | 229.90 | 18,898.18 |
| | On-Road Mobile | 20,386.07 | 3,183.61 | 747.07 | NA | 83.40 | 1,191.52 |
| | Point Source | 9.32 | 33.76 | 6.34 | 1.95 | 6.18 | 138.63 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 17,232.64 |
| | Total | 27,243.50 | 4,544.03 | 2,499.05 | 1.95 | 319.48 | 37,460.97 |
| Juab | Area Source | 10,038.39 | 1,093.92 | 2,202.47 | NA | 93.69 | 9,101.56 |
| | On-Road Mobile | 12,262.13 | 2,116.59 | 451.18 | NA | 52.35 | 681.08 |
| | Point Source | 13,364.13 | 1,397.78 | 183.20 | 137.51 | 40.03 | 78.53 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 7,155.46 |
| | Total | 35,664.65 | 4,608.28 | 2,836.85 | 137.51 | 186.07 | 17,016.62 |
| Kane | Area Source | 2,064.37 | 80.35 | 892.89 | NA | 31.13 | 11,666.87 |
| | On-Road Mobile | 4,088.31 | 378.74 | 174.04 | NA | 16.14 | 290.06 |
| | Point Source | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 11,091.51 |
| | Total | 6,152.68 | 459.09 | 1,066.93 | 0.00 | 47.27 | 23,048.44 |
| Millard | Area Source | 7,438.65 | 843.37 | 2,472.73 | NA | 96.29 | 15,294.33 |
| | On-Road Mobile | 15,181.16 | 2,483.89 | 557.84 | NA | 63.52 | 857.14 |
| | Point Source | 1,754.34 | 25,471.18 | 525.65 | 257.05 | 4,170.46 | 281.99 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13,274.53 |
| | Total | 24,374.16 | 28,798.44 | 3,556.22 | 257.05 | 4,330.27 | 29,708.00 |
| Morgan | Area Source | 4,183.70 | 195.89 | 661.03 | NA | 36.72 | 8,112.95 |
| | On-Road Mobile | 4,332.52 | 762.80 | 154.68 | NA | 18.25 | 232.43 |
| | Point Source | 1,547.90 | 1,280.55 | 247.89 | 63.12 | 278.29 | 4.50 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 7,144.43 |
| | Total | 10,064.12 | 2,239.24 | 1,063.60 | 63.12 | 333.26 | 15,494.31 |
| Piute | Area Source | 3,490.15 | 46.15 | 281.67 | NA | 11.22 | 6,833.93 |
| | On-Road Mobile | 1,048.21 | 90.73 | 42.58 | NA | 3.89 | 73.43 |
| | Point Source | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 5,380.37 |
| | Total | 4,538.36 | 136.88 | 324.25 | 0.00 | 15.11 | 12,287.73 |

1999 State Summary of Emissions by Source (tons/year)

| County | | CO | NOx | PM10 | PM2.5 | SOx | VOC |
|-----------|----------------|-------------------|------------------|------------------|-----------------|-----------------|------------------|
| Rich | Area Source | 6,055.27 | 188.73 | 1,226.65 | NA | 14.31 | 6,451.47 |
| | On-Road Mobile | 1,736.75 | 148.36 | 65.63 | NA | 6.08 | 103.12 |
| | Point Source | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 4,762.95 |
| | Total | 7,792.02 | 337.09 | 1,292.28 | 0.00 | 20.39 | 11,317.54 |
| Salt Lake | Area Source | 84,596.78 | 20,691.78 | 4,156.99 | NA | 777.83 | 32,028.44 |
| | On-Road Mobile | 188,740.98 | 18,452.70 | 6,405.24 | NA | 832.67 | 13,991.01 |
| | Point Source | 3,385.52 | 8,676.12 | 3,119.62 | 1,128.42 | 4,939.23 | 2,621.96 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 9,581.04 |
| | Total | 276,723.28 | 47,820.60 | 13,681.85 | 1,128.42 | 6,549.73 | 58,222.45 |
| San Juan | Area Source | 4,480.60 | 299.55 | 1,205.64 | NA | 77.15 | 24,462.02 |
| | On-Road Mobile | 8,429.03 | 774.26 | 358.57 | NA | 33.12 | 595.81 |
| | Point Source | 646.10 | 596.13 | 17.19 | 6.10 | 1,367.47 | 132.28 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 23,009.92 |
| | Total | 13,555.73 | 1,669.94 | 1,581.40 | 6.10 | 1,477.74 | 48,200.03 |
| Sanpete | Area Source | 6,678.19 | 355.05 | 1,458.01 | NA | 111.58 | 26,305.99 |
| | On-Road Mobile | 7,856.38 | 683.92 | 321.29 | NA | 29.39 | 559.00 |
| | Point Source | 11.90 | 26.48 | 46.32 | 20.90 | 2.32 | 2.05 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 24,796.03 |
| | Total | 14,546.47 | 1,065.45 | 1,825.62 | 20.90 | 143.29 | 51,663.07 |
| Sevier | Area Source | 9,321.59 | 414.29 | 1,566.65 | NA | 93.37 | 21,986.16 |
| | On-Road Mobile | 13,980.08 | 2,167.83 | 511.51 | NA | 57.01 | 814.93 |
| | Point Source | 56.49 | 134.62 | 152.09 | 64.52 | 7.74 | 11.87 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 19,988.97 |
| | Total | 23,358.16 | 2,716.74 | 2,230.25 | 64.52 | 158.12 | 42,801.93 |
| Summit | Area Source | 8,051.32 | 520.32 | 1,201.58 | NA | 143.93 | 35,624.25 |
| | On-Road Mobile | 22,355.46 | 3,480.43 | 796.29 | NA | 89.72 | 1,245.19 |
| | Point Source | 349.78 | 659.16 | 54.34 | 30.86 | 104.94 | 304.80 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 34,024.26 |
| | Total | 30,756.56 | 4,659.91 | 2,052.21 | 30.86 | 338.59 | 71,198.50 |
| Tooele | Area Source | 10,809.73 | 3,453.54 | 2,424.07 | NA | 384.98 | 9,355.29 |
| | On-Road Mobile | 22,602.97 | 3,500.52 | 862.23 | NA | 94.69 | 1,396.19 |
| | Point Source | 702.97 | 1,699.93 | 1,723.99 | 916.08 | 169.58 | 619.10 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6,262.40 |
| | Total | 34,115.67 | 8,653.99 | 5,010.29 | 916.08 | 649.25 | 17,632.98 |
| Uintah | Area Source | 12,547.05 | 548.90 | 2,504.73 | NA | 126.22 | 16,168.12 |
| | On-Road Mobile | 9,468.50 | 801.59 | 379.61 | NA | 34.50 | 668.26 |
| | Point Source | 180.61 | 200.45 | 73.81 | 28.68 | 8.14 | 104.88 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 13,616.32 |
| | Total | 22,196.16 | 1,550.94 | 2,958.15 | 28.68 | 168.86 | 30,557.57 |
| Utah | Area Source | 26,598.16 | 2,748.52 | 3,536.93 | NA | 141.22 | 41,900.60 |
| | On-Road Mobile | 71,675.89 | 8,379.79 | 2,463.25 | NA | 343.96 | 5,852.33 |
| | Point Source | 8,733.99 | 2,142.09 | 885.78 | 394.43 | 952.12 | 1,359.39 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 32,745.31 |
| | Total | 107,008.04 | 13,270.40 | 6,885.96 | 394.43 | 1,437.30 | 81,857.63 |

1999 State Summary of Emissions by Source (tons/year)

| County | | CO | NOx | PM10 | PM2.5 | SOx | VOC |
|-------------------------|----------------|---------------------|-------------------|------------------|-----------------|------------------|-------------------|
| Wasatch | Area Source | 2,979.59 | 285.83 | 499.97 | NA | 79.25 | 28,012.30 |
| | On-Road Mobile | 8,296.58 | 746.52 | 337.91 | NA | 31.35 | 552.24 |
| | Point Source | 2.89 | 16.54 | 7.52 | 0.17 | 0.02 | 0.02 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 27,067.25 |
| | Total | 11,279.06 | 1,048.89 | 845.40 | 0.17 | 110.62 | 55,631.81 |
| Washington | Area Source | 19,427.79 | 983.15 | 1,191.95 | NA | 442.72 | 16,055.88 |
| | On-Road Mobile | 29,030.04 | 3,860.62 | 1,136.75 | NA | 118.12 | 2,172.79 |
| | Point Source | 48.86 | 222.35 | 28.35 | 18.90 | 10.83 | 27.68 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 12,271.22 |
| | Total | 48,506.69 | 5,066.12 | 2,357.05 | 18.90 | 571.67 | 30,527.57 |
| Wayne | Area Source | 929.18 | 56.38 | 503.61 | NA | 13.14 | 7,205.70 |
| | On-Road Mobile | 1,339.71 | 120.08 | 56.83 | NA | 5.21 | 101.85 |
| | Point Source | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 6,934.95 |
| | Total | 2,268.89 | 176.46 | 560.44 | 0.00 | 18.35 | 14,242.50 |
| Weber | Area Source | 13,779.20 | 2,686.00 | 1,451.71 | NA | 148.63 | 13,441.07 |
| | On-Road Mobile | 42,061.63 | 3,977.63 | 1,342.39 | NA | 170.47 | 3,042.67 |
| | Point Source | 2,513.96 | 589.32 | 429.31 | 300.70 | 21.14 | 218.49 |
| | Biogenics | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 8,412.35 |
| | Total | 58,354.79 | 7,252.95 | 3,223.41 | 300.70 | 340.24 | 25,114.58 |
| Statewide Totals | Area Source | 319,451.52 | 44,239.28 | 46,708.31 | NA | 4,255.37 | 494,458.93 |
| | On-Road Mobile | 653,976.34 | 76,169.51 | 23,171.25 | NA | 2,760.97 | 45,452.89 |
| | Point Source | 40,249.91 | 85,363.30 | 11,569.81 | 4,724.18 | 38,833.28 | 9,044.85 |
| | Biogenics | | | | | | 409,901.88 |
| | Totals | 1,013,677.78 | 205,772.09 | 81,449.38 | 4,724.18 | 45,849.62 | 958,858.54 |

| % | CO | NOx | PM10 | PM2.5 | SOx | VOC |
|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| Area Source | 31.51% | 21.50% | 57.35% | NA | 9.28% | 51.57% |
| On-Road Mobile | 64.52% | 37.02% | 28.45% | NA | 6.02% | 4.74% |
| Point Source | 3.97% | 41.48% | 14.20% | 100.00% | 84.70% | 0.94% |
| Biogenics | 0.00% | 0.00% | 0.00% | 0.00% | 0.00% | 42.75% |
| Totals | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% | 100.00% |