Colorado Wine Production and Market Share

| based on tax revenue figures <u>Avg. retail bottle \$ comparison</u> | | | | | | | | | |
|--|----------------|-----------|-----------------|-----------|-----------|-----------|------------------|--------------------------------|----------------|
| | | | | | | | CO: \$10/750 ml | | |
| | | | | | | | avg | | |
| | | | | | | | \$12.86/750ml in | | |
| - | % Mkt share of | | | | Change in | | 2005 | | |
| Fiscal Year | CO wine by | 1.000.000 | All wine Liters | Change in | Total | Change in | \$16.68/750ml in | The Advertisian Company of the | % Mkt share of |
| | vol. | CO liters | Sold in CO | CO liters | State | Mkt Share | 2013 | Nat'l: \$6.14 avg 750ml | CO wine by \$ |
| 91/92 | 0.3311% | 91,800 | 27,729,900 | | | | \$1,224,000.00 | \$227,015,448.00 | 0.5392% |
| 92/93 | 0.3629% | 101,660 | 28,015,100 | 110.74% | 101.03% | 109.61% | \$1,355,466.67 | \$229,350,285.33 | 0.5910% |
| 93/94 | 0.3955% | 117,060 | 29,596,300 | 115.15% | | 109.00% | \$1,560,800.00 | \$242,295,042.67 | 0.6442% |
| 94/95 | 0.3744% | 113,160 | 30,224,100 | 96.67% | 102.12% | 94.66% | \$1,508,800.00 | \$247,434,632.00 | 0.6098% |
| 95/96 | 0.2984% | 99,660 | 33,402,300 | 88.07% | 110.52% | 79.69% | \$1,328,800.00 | \$273,453,496.00 | 0.4859% |
| 96/97 | 0.7402% | 250,160 | 33,796,900 | 251.01% | 101.18% | 248.08% | \$3,335,466.67 | \$276,683,954.67 | 1.2055% |
| 97/98 | 0.7781% | 255,732 | 32,866,984 | 102.23% | 97.25% | 105.12% | \$3,409,760.00 | \$269,071,042.35 | 1.2672% |
| 98/99 | 0.8932% | 308,163 | 34,499,149 | 120.50% | 104.97% | 114.80% | \$4,108,840.00 | \$282,433,033.15 | 1.4548% |
| 99/00 | 0.8480% | 318,116 | 37,513,821 | 103.23% | 108.74% | 94.93% | \$4,241,544.27 | \$307,113,147.92 | 1.3811% |
| 00/01 | 0.9124% | 379,443 | 41,588,183 | 119.28% | 110.86% | 107.59% | \$5,059,240.00 | \$340,468,591.49 | 1.4860% |
| 01/02 | 1.2042% | 465,459 | 38,653,758 | 122.67% | 92.94% | 131.98% | \$6,206,125.20 | \$316,445,432.16 | 1.9612% |
| 02/03 | 1.1649% | 506,214 | 43,456,472 | 108.76% | 112.42% | 96.74% | \$6,749,515.07 | \$355,763,650.77 | 1.8972% |
| 03/04 | 1.3562% | 590,977 | 43,574,504 | 116.74% | 100.27% | 116.43% | \$7,879,696.40 | \$356,729,939.41 | 2.2089% |
| 04/05 | 1.4763% | 688,904 | 46,663,932 | 116.57% | 107.09% | 108.85% | \$11,812,408.28 | \$382,022,056.64 | 3.0921% |
| 05/06 | 1.6868% | 819,517 | 48,584,553 | 118.96% | 104.12% | 114.26% | \$14,051,990.31 | \$397,745,540.56 | 3.5329% |
| 06/07 | 1.7199% | 893,783 | 51,966,371 | 109.06% | 106.96% | 101.96% | \$15,325,392.49 | \$425,431,357.25 | 3.6023% |
| 07/08 | 1.8428% | 995,989 | 54,047,484 | 111.44% | 104.00% | 107.14% | \$17,077,897.22 | \$442,468,735.68 | 3.8597% |
| 08/09 | 1.8371% | 995,364 | 54,180,583 | 99.94% | 100.25% | 99.69% | \$17,067,177.46 | \$443,558,372.83 | 3.8478% |
| 09/10 | 1.7278% | 965,635 | 55,887,299 | 97.01% | 103.15% | 94.05% | \$16,557,418.89 | \$457,530,687.81 | 3.6189% |
| 10/11 | 1.8403% | 1,064,438 | 57,839,892 | 110.23% | 103.49% | 106.51% | \$18,251,566.66 | \$473,515,915.84 | 3.8545% |
| 11/12 | 1.8238% | 1,115,139 | 61,142,266 | 104.76% | 105.71% | 99.10% | \$19,120,909.00 | \$500,551,350.99 | 3.8200% |
| 12/13 | 2.0170% | 1,268,101 | 62,871,315 | 113.72% | 102.83% | 110.59% | \$28,202,566.24 | \$514,706,498.80 | 5.4793% |
| 13/14 | 1.6977% | 1,105,201 | 65,099,506 | 87.15% | 103.54% | 84.17% | \$24,579,670.24 | \$532,947,955.79 | 4.6120% |
| 14/15 | 1.9890% | 1,335,850 | 67,162,459 | 120.87% | 103.17% | 117.16% | \$29,709,304.00 | \$549,836,664.35 | 5.4033% |



CSU Econ Impact study April 2006=\$12.86 750ml CSU Econ Impact study Dec 2012=\$16.68 750ml

| | Overall | | Avg | Avg | Avg | |
|------------------------------|---------|---------|---------|---------|---------|---------|
| 1992-2015 Growth | 1204% | 242% | 114.99% | 104.01% | 110.96% | |
| 5 Yr Comparison 2015:2010 | 138.34% | 120.17% | 105.62% | 103.65% | 101.93% | 179.43% |

Please see notes and explanations on page 2. For more information and explanation, contact: Doug Caskey, executive director Colorado Wine Industry Development Board 305 Interlocken Parkway Broomfield, CO 80021 PH: 303.869.9177 / FAX: 303.466.8515 doug.caskey@state.co.us www.coloradowine.com

| | CO Production E | quivalents | |
|---|-----------------|---------------------|--------------------------|
| | Fiscal Year | Cases (12*750ml) | Gallons liters/3.7854 |
| % | 1995 | 12,573 | 29,894 |
| | 1996 | 11,073 | 26,327 |
| | 1997 | 27,796 | 66,085 |
| | 1998 | 28,415 | 67,557 |
| | 1999 | 34,240 | 81,408 |
| | 2000 | 35,346 | 84,038 |
| | 2001 | 42,160 | 100,239 |
| | 2002 | 51,718 | 122,962 |
| | 2003 | 56,246 | 133,728 |
| | 2004 | 65,664 | 156,120 |
| | 2005 | 76,545 | 181,990 |
| | 2006 | 91,057 | 216,494 |
| | 2007 | 99,309 | 236,113 |
| | 2008 | 110,665 | 263,113 |
| | 2009 | 110,596 | 262,948 |
| | 2010 | 107,293 | 255,095 |
| | 2011 | 118,271 | 281,196 |
| | 2012 | 123,904 | 294,589 |
| | 2013 | 140,900 | 334,998 |
| | 2014 | 122,800 | 291,964 |
| | 2015 | 148.428 | 352,895 |



Colorado Winery Production by Region

| | I. Front Range | | | | | II. Grand V | <u>alley AVA</u> | | | | III. Western | <u>Slope, no</u> | n-Grand V | alley | |
|-------|----------------|-----------------------|-----------|----------|------------|-------------|------------------|-----------|---------|------------|--------------|------------------|-----------|---------|------------|
| FY | # of Ltrs | Tax \$ Pd. | % of Ltrs | % of \$ | Avg \$/ltr | # of Ltrs | Tax \$ Pd. | % of Ltrs | % of \$ | Avg \$/ltr | # of Ltrs | Tax \$ Pd. | % of Ltrs | % of \$ | Avg \$/ltr |
| 99/00 | 38,998.85 | \$1,384.59 | 14.00% | 14.01% | \$0.0355 | 209,035.25 | \$6,920.00 | 75.03% | 70.03% | \$0.0331 | 30,586.50 | \$1,576.37 | 10.98% | 15.95% | \$0.0515 |
| 00/01 | 55,838.60 | \$2,514.95 | 14.72% | 18.73% | \$0.0450 | 288,156.53 | \$9,238.20 | 75.94% | 68.79% | \$0.0321 | 35,447.75 | \$1,676.72 | 9.34% | 12.49% | \$0.0473 |
| 01/02 | 91,931.90 | \$3,801.19 | 19.75% | 23.36% | \$0.0413 | 323,854.79 | \$10,056.28 | 69.58% | 61.80% | \$0.0311 | 49,672.70 | \$2,413.85 | 10.67% | 14.83% | \$0.0486 |
| 02/03 | 117,853.18 | \$5,094.56 | 23.28% | 27.23% | \$0.0432 | 339,306.70 | \$11,173.12 | 67.03% | 59.71% | \$0.0329 | 49,053.75 | \$2,444.89 | 9.69% | 13.07% | \$0.0498 |
| 03/04 | 167,929.53 | \$6,680.66 | 28.42% | 31.18% | \$0.0398 | 359,528.10 | \$11,582.51 | 60.84% | 54.06% | \$0.0322 | 63,519.60 | \$3,163.69 | 10.75% | 14.77% | \$0.0498 |
| 04/05 | 190,936.50 | \$7,246.85 | 27.72% | 30.59% | \$0.0380 | 411,495.96 | \$12,431.92 | 59.73% | 52.48% | \$0.0302 | 86,471.60 | \$4,011.06 | 12.55% | 16.93% | \$0.0464 |
| 05/06 | 251,735.70 | \$9,160.48 | 30.72% | 32.93% | \$0.0364 | 445,849.65 | \$13,126.42 | 54.40% | 47.19% | \$0.0294 | 121,931.97 | \$5,529.62 | 14.88% | 19.88% | \$0.0454 |
| 06/07 | 294,758.47 | \$10,636.00 | 32.98% | | \$0.0361 | 488,258.83 | \$13,805.44 | 54.63% | 46.69% | \$0.0283 | 110,765.31 | \$5,123.93 | 12.39% | 17.33% | \$0.0463 |
| 07/08 | 313,680.78 | \$11,540.78 | 31.49% | 34.79% | \$0.0368 | 529,316.29 | \$14,838.44 | 53.14% | 44.73% | \$0.0280 | 152,992.27 | \$6,797.74 | 15.36% | 20.49% | \$0.0444 |
| 08/09 | 368,380.63 | \$13,748.95 | 37.01% | | \$0.0373 | <i>.</i> | \$14,127.36 | 50.19% | 41.70% | \$0.0283 | 127,452.13 | \$5,998.96 | | 17.71% | \$0.0471 |
| 09/10 | 351,638.04 | \$13,157.64 | 36.42% | | \$0.0374 | , | \$13,280.20 | 46.83% | 39.60% | \$0.0294 | 161,745.53 | \$7,097.56 | | 21.16% | \$0.0439 |
| 10/11 | 439,193.22 | \$16,149.99 | 41.26% | 44.16% | \$0.0368 | 498,981.94 | \$14,467.62 | 46.88% | 39.56% | \$0.0290 | 126,263.02 | \$5,952.84 | 11.86% | 16.28% | \$0.0471 |
| 11/12 | 463,931.44 | \$17,291.76 | 41.60% | | \$0.0373 | , | | | 38.03% | \$0.0282 | 137,646.72 | \$6,335.87 | 12.34% | 16.62% | \$0.0460 |
| 12/13 | · · | | | | \$0.0363 | , | | | | \$0.0291 | 134,427.00 | | | 13.79% | \$0.0442 |
| 13/14 | 537,931.00 | \$21,591.67 | 48.67% | | \$0.0401 | 466,387.00 | \$14,851.19 | 42.20% | 35.77% | \$0.0318 | 100,883.00 | \$5,079.07 | 9.13% | 12.23% | \$0.0503 |
| 14/15 | , | . , | | | \$0.0344 | 525,390.00 | \$15,796.14 | 39.33% | | \$0.0301 | 142,745.00 | \$7,410.55 | 10.69% | 16.04% | \$0.0519 |
| | Regional 15- | <u>yr % Incr in F</u> | rod. Ltrs | 1712.14% | | | | | 251.34% | | | | | 466.69% | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

Note: These figures are based on the revenues paid into the Colorado Wine Industry Development Fund during a fiscal year, July-June: \$0.01/liter on all wine sold in the state, \$0.05-0.01/liter (sliding scale) on Colorado wine and \$10/ton of fruit used by Colorado wineries to make wine. These revenues are collected by the Colorado Dept. of Revenue.

The CO Dept. of Revenue will only make public the statewide volume of wine and a total dollar figure of taxes collected. Consequently, the retail bottle comparisons above are based on average bottle prices--an educated guess at sales figures, nothing more. No more concrete data is available.

Each winery reports the CO wine liters when it moves product out of bonded storage, as defined by the federal government. For some wineries, that indicates sales to consumer, retailer or wholesaler. For others that means moving wine from the production area into case storage. It is not, unfortunately, a completely accurate account for either sales or production. It is, however, a consistent figure for comparison of one year to the next and a good *indicator* of sales and production.

CO wine liters are broken down by region, defined around the federally designated Grand Valley American Viticultural Area along the Colorado River between Palisade and Grand Junction, for purposes of CO Revised Statute 35-29.5-103 (2)(b). The Colorado Wine Industry Development Fund and the Type I board that administers it are created and defined by Title 35, Section 29.5 of the CRS. These statutes can be found on the CWIDB page of http://www.coloradowine.com. Look under "Info: Industry."



CO Wine Development Fund Revenue by Source

| | | | | | \$0.01/ltr. From | % Revenue from CO | CO sourced tax | Increase in CO- | Change in total | Change in Grape | Trend of CO | |
|-------|----|--------------|--------------|--------------|------------------|--------------------|-----------------|---------------------|--------------------|-----------------|----------------|---|
| FY | CC | O winery tax | Vinous tax | Grape Tax | CO Wineries | wine industry | revenues | sourced tax rev | rev from prev year | Tax revenues | tax/Vinous Tax | |
| 91/92 | \$ | 4,590.00 | \$277,299.00 | | \$ 918.00 | 1.9863% | | | | | 1.65525% | F |
| 92/93 | \$ | 5,083.00 | \$280,151.00 | | \$ 1,016.60 | 2.1773% | | | 101.19% | | 1.81438% | eei ise |
| 93/94 | \$ | 5,853.00 | \$295,963.00 | | \$ 1,170.60 | 2.3731% | | | 105.81% | | 1.97761% | |
| 94/95 | \$ | 5,658.00 | \$302,241.00 | | \$ 1,131.60 | 2.2464% | | | 102.02% | | 1.87202% | d E ow |
| 95/96 | \$ | 4,983.00 | \$334,023.00 | | \$ 996.60 | 1.7902% | | | 110.10% | | 1.49181% | ਨੂੰ ਸ਼ੁਰੂ |
| 96/97 | \$ | 12,508.00 | \$337,969.00 | | \$ 2,501.60 | 4.4411% | | | 103.38% | | 3.70093% | par 6R rea |
| | | | | legislat | ion passed in 1 | 997 changed the ta | x collecting me | thods and tax rates | | | | ere L 1 |
| 97/98 | l | n/a | n/a | logioiai | \$ 2,557.32 | gen men | | | 97.43% | | %CO Tx/Total | discrepancy between GNL16R and Excise Tax Breakdown |
| 98/99 | \$ | 12,530.00 | \$344,991.00 | \$ 3,931.73 | \$ 3,081.63 | 5.4069% | \$19,543.36 | | 105.86% | | 3.63198% | |
| 99/00 | \$ | 15,769.20 | \$375,138.21 | \$ 6,825.51 | \$ 3,181.16 | 6.4807% | \$25,775.87 | 131.8907% | 110.04% | 73.60% | 4.20357% | \$5,888.24 |
| 00/01 | \$ | 13,429.87 | \$415,881.83 | \$ 9,569.58 | \$ 3,794.43 | 6.1050% | \$26,793.88 | 103.9495% | 110.35% | 40.20% | 3.22925% | \$ - |
| 01/02 | \$ | 16,271.32 | \$386,537.58 | \$ 8,872.57 | \$ 4,654.59 | 7.2382% | \$29,798.48 | 111.2138% | 93.80% | -7.28% | 4.20951% | \$ - |
| 02/03 | \$ | 18,712.57 | \$434,564.72 | \$ 8,504.13 | \$ 5,062.14 | 6.9901% | \$32,278.84 | 108.3238% | 112.17% | -4.15% | 4.29439% | \$ - |
| 03/04 | \$ | 21,426.86 | \$435,745.04 | \$ 12,542.89 | \$ 5,909.77 | 8.4902% | \$39,879.52 | 123.5470% | 101.72% | 47.49% | 4.93065% | \$ - |
| 04/05 | \$ | 23,689.83 | \$466,639.32 | \$ 11,547.57 | \$ 6,889.04 | 8.3938% | \$42,126.44 | 105.6343% | 106.85% | -7.94% | 5.07669% | \$ - |
| 05/06 | \$ | 27,816.52 | \$485,845.53 | \$ 14,774.90 | \$ 8,195.17 | 9.6107% | \$50,786.59 | 120.5575% | 105.29% | 27.95% | 5.72538% | \$ - |
| 06/07 | \$ | 29,565.37 | \$519,663.71 | \$ 13,656.22 | \$ 8,937.83 | 9.2664% | \$52,159.42 | 102.7031% | 106.52% | -7.57% | 5.68933% | \$ - |
| 07/08 | \$ | 32,942.06 | \$540,474.84 | \$ 8,926.46 | \$ 9,959.89 | 8.9000% | \$51,828.41 | 99.3654% | 103.46% | -34.63% | 6.09502% | \$ (234.90) |
| 08/09 | \$ | 35,926.84 | \$541,805.83 | \$ 15,046.02 | \$ 9,953.64 | 10.2781% | \$60,926.50 | 117.5542% | 101.79% | 68.56% | 6.63094% | \$2,051.57 |
| 09/10 | \$ | 34,768.76 | \$558,872.99 | \$ 16,109.89 | \$ 9,656.35 | 9.9278% | \$60,535.00 | 99.3574% | 102.86% | 7.07% | 6.22123% | \$1,233.36 |
| 10/11 | \$ | 36,293.52 | \$578,398.92 | \$ 10,793.09 | \$ 10,644.38 | 9.2298% | \$57,730.99 | 95.3680% | 102.58% | -33.00% | 6.27482% | \$ (276.93) |
| 11/12 | \$ | 40,069.62 | \$611,422.66 | \$ 14,268.98 | \$ 11,151.39 | 9.8369% | \$65,489.99 | 113.4399% | 106.44% | 32.20% | 6.55351% | \$1,940.73 |
| 12/13 | \$ | 44,126.55 | \$628,713.15 | \$ 19,350.34 | \$ 12,681.01 | 11.0025% | \$76,157.90 | 116.2894% | 103.97% | 35.61% | 7.01855% | \$ 1,040.81 |
| 13/14 | \$ | 44,080.54 | \$650,995.06 | \$ 13,151.29 | \$ 11,052.01 | 9.8239% | \$68,283.84 | 89.6609% | 102.32% | -32.04% | 6.77126% | \$2,558.61 |
| 14/15 | \$ | 44,875.94 | \$671,624.59 | \$ 15,429.32 | \$ 13,358.50 | 10.2810% | \$73,663.76 | 107.8788% | 103.35% | 17.32% | 6.68170% | |

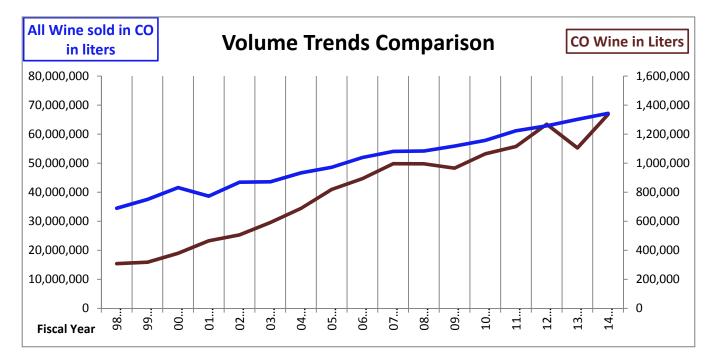
349.40%

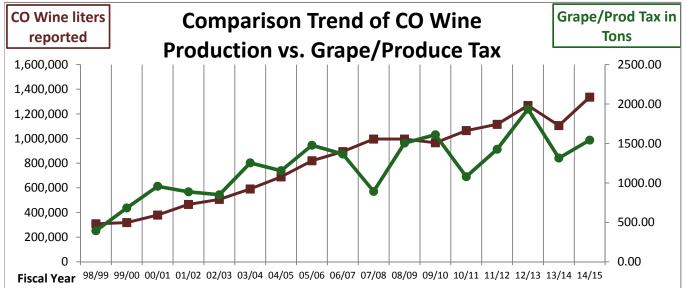
FY 13/98

109.2570%



| FY | Tons | Inc in Grape Tax | Inc in CO Ltre |
|-------|---------|------------------|----------------|
| 98/99 | 393.17 | | 20.50% |
| 99/00 | 682.55 | 73.60% | 3.23% |
| 00/01 | 956.96 | 40.20% | 19.28% |
| 01/02 | 887.26 | -7.28% | 22.67% |
| 02/03 | 850.41 | -4.15% | 8.76% |
| 03/04 | 1254.29 | 47.49% | 16.74% |
| 04/05 | 1154.76 | -7.94% | 16.57% |
| 05/06 | 1477.49 | 27.95% | 18.96% |
| 06/07 | 1365.62 | -7.57% | 9.06% |
| 07/08 | 892.65 | -34.63% | 11.44% |
| 08/09 | 1504.60 | 68.56% | -0.06% |
| 09/10 | 1610.99 | 7.07% | -2.99% |
| 10/11 | 1079.31 | -33.00% | 10.23% |
| 11/12 | 1426.90 | 32.20% | 4.76% |
| 12/13 | 1935.03 | 35.61% | 13.72% |
| 13/14 | 1315.13 | -32.04% | -12.85% |
| 14/15 | 1542.93 | 17.32% | 20.87% |





Contribution of Annual Volume by Region

