## Alcohol and Tobacco Taxes



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The state imposes a number of excise and occupational taxes on the sale of specific products in Wisconsin. An excise tax is a tax on the consumer, rather than the seller, while an occupational tax is imposed on the privilege of engaging in a particular business. State general fund excise or occupational taxes are currently levied on cigarettes, tobacco products, fermented malt beverages (beer) and liquor. Information is presented in this paper on the taxes imposed on each of these products. In addition, a summary of the excise tax rates imposed on alcohol and tobacco products by the federal government and other states is included in the final sections of the paper. [The excise taxes charged on motor vehicle and alternate fuel, which are deposited in the transportation fund, are described in Informational Paper \#40, "Motor Vehicle Fuel and Alternate Fuel Tax," by the Legislative Fiscal Bureau.]

## Taxes On Alcohol And Tobacco In Wisconsin

## Cigarette Tax

The state imposes an excise tax on the sale of cigarettes. The tax rate is generally $77 \not \subset$ per pack, or 38.5 mills per cigarette, although for larger cigarettes (weighing more than three pounds per thousand) the tax rate is 77 mills per cigarette.

The tax is paid through the purchase of tax stamps from the Department of Revenue, generally by a manufacturer or distributor. The tax stamp
must be affixed to each pack of cigarettes prior to its first sale in the state. Manufacturers and distributors receive a $1.6 \%$ discount on stamp purchases (or tax payments) as compensation for their administrative costs.

The tax on cigarettes was converted from an occupational tax to an excise tax in 1983. This change allowed the state to impose the tax on sales of cigarettes made by Native Americans to nonNative Americans on reservations. Currently, the state has an agreement with most Native American tribes through which Native American retailers purchase and sell only stamped (taxed) cigarettes. The state then provides a refund to the tribes of $70 \%$ of the tax paid on sales to non-Native Americans and $100 \%$ of the tax paid on sales to Native Americans (federal law prohibits states from imposing a cigarette tax on sales by Native Americans to Native Americans on reservations). The refund provision was enacted to encourage Native American retailers to sell only stamped cigarettes. Previously, unstamped cigarettes were sold on reservations, which raised concern regarding competition and the administration and collection of taxes for sales to non-Native Americans. The refund provision was enacted as part of the 1983-85 biennial budget.

Since 1980, the cigarette tax rate has been raised seven times. In fiscal year 1981-82, the rate was raised in two stages, from $16 \notin$ to $20 \notin$ per pack and then to $25 \phi$. The $25 \phi$ rate remained in place until September 1, 1987, at which time it was increased to $30 \Varangle$ per pack. The rate was raised to $38 \not \subset$ on May 1, 1992, to 44 \& on September 1, 1995, and to 59 \& on November 1, 1997. The current rate of 77\& per pack
was established in 2001 Wisconsin Act 16 (the 200103 biennial budget act), effective October 1, 2001.

Table 1 presents a summary of cigarette tax collections since 1991-92. Revenue "spikes" from the cigarette excise tax are generally due to tax increases, not increased sales, as consumption of cigarettes has been in a gradual decline for several years. The $18.6 \%$ increase in revenues from the cigarette tax realized in state fiscal year 2001-02 over the previous fiscal year, for example, is due to the $18 \notin$ increase that took effect on October 1, 2001, as the number of taxed packs sold dropped by some $5 \%$ that year. The same pattern holds for revenue increases realized in fiscal years 1991-92, 1992-93, 1995-96, and 1997-98. Nationwide, cigarette consumption decreased by $2.8 \%$ per year from 1996 through 2000, according to the U.S. Department of Agriculture's Economic Research Service, and is estimated to decline by between $1.5 \%$ and $2.5 \%$ annually between 2001 and 2005.

Table 1: Cigarette Tax Collections (\$ in Millions)

| Fiscal <br> Year | Amount | Percent <br> Change From <br> Prior Year | Percent of <br> General Fund <br> Tax Collections |
| :---: | :---: | :---: | :---: |
| $1991-92$ | $\$ 147.83$ | $8.3 \%$ | $2.33 \%$ |
| $1992-93$ | 166.88 | 12.9 | 2.43 |
| $1993-94$ | 173.85 | 4.2 | 2.39 |
| $1994-95$ | 176.89 | 1.7 | 2.27 |
| $1995-96$ | 197.97 | 11.9 | 2.40 |
| $1996-97$ | 204.57 | 3.3 | 2.32 |
| $1997-98$ | 247.74 | 21.1 | 2.60 |
| $1998-99$ | 257.42 | 3.9 | 2.59 |
| $1999-00$ | 247.59 | -3.8 | 2.26 |
| $2000-01$ | 243.51 | -1.6 | 2.42 |
| $2001-02$ | 288.77 | 18.6 | 2.88 |

Tobacco manufacturers have raised cigarette prices significantly in recent years, spurred by massive legal settlements with state governments, including a multi-state settlement in November, 1998. These price increases, along with federal tax increases of $10 \Varangle$ per pack on January 1, 2000, and $5 \Varangle$ per pack on January 1, 2002, have contributed to
reduced cigarette consumption in the state. (The most recent increase brought the federal cigarette excise tax to $39 \not \subset$ per pack.)

The 1993-95 biennial budget (1993 Wisconsin Act 16) modified the cigarette tax payment process by treating taxes collected before July 31 of each year as accrued tax receipts for the previous fiscal year, first effective with July, 1994, collections. Previously, fiscal year revenues included amounts received on or before June 30. As a result, the 199394 collection amount reflects 13 months of revenue. Adjusted for the law change, collections would have declined by approximately $0.2 \%$.

1997 Act 27 reduced the discount on stamp purchases for manufacturers and distributors from $2 \%$ to $1.6 \%$. As mentioned, the discount is provided to manufacturers and distributors as compensation for their administrative costs associated with the tax. The decrease in the rate of the discount was enacted to keep the total discount at the same level it was prior to the increase in the cigarette tax rate adopted in Act 27.

## Tobacco Products Tax

The state imposes an excise tax on the sale of all tobacco products except cigarettes. The tax rate is equal to $25 \%$ of the manufacturer's list price to distributors. The rate was raised to its current level from $20 \%$ of the manufacturer's list price on October 1, 2001, as a result of provisions contained in Act 16. The tax is paid on the basis of monthly returns filed with the Department of Revenue. Table 2 shows tobacco products tax collections since 1991-92.

The tax on tobacco products was converted from an occupational tax to an excise tax under 1999 Wisconsin Act 9 (the 1999-01 biennial budget act). Prior to Act 9, it was common for distributors to sell untaxed tobacco products to Native American retailers and to claim exemptions from the tax for such sales when filing tax returns with the Department of Revenue. Act 9 specified that all

Table 2: Tobacco Products Tax Collections (\$ in Millions)

| Fiscal <br> Year | Amount | Percent <br> Change From <br> Prior Year | Percent of <br> General Fund <br> Tax Collections |
| :--- | ---: | :---: | :---: |
| $1991-92$ | $\$ 5.73$ | $16.7 \%$ | $0.09 \%$ |
| $1992-93$ | 5.76 | 0.4 | 0.08 |
| $1993-94$ | 6.33 | 9.9 | 0.09 |
| $1994-95$ | 6.95 | 9.8 | 0.09 |
| $1995-96$ | 7.39 | 6.3 | 0.09 |
| $1996-97$ | 8.78 | 18.9 | 0.10 |
| $1997-98$ | 9.35 | 6.5 | 0.10 |
| $1998-99$ | 9.40 | 0.5 | 0.09 |
| $1999-00$ | 10.31 | 9.7 | 0.09 |
| $2000-01$ | 11.36 | 10.2 | 0.11 |
| $2001-02$ | 13.93 | 22.7 | 0.14 |

tobacco products were subject to the tax, unless specifically exempted, and imposed penalties on distributors who failed to collect and remit the appropriate tax. These changes meant that tribal retailers would no longer be able to purchase untaxed tobacco products. However, Act 9 authorized the Department to enter into agreements with the tribes to refund $100 \%$ of tobacco products taxes paid on sales to tribal members on reservations and $50 \%$ of such taxes paid on sales to non-tribal members. Although the refund rates for sales to non-tribal members differ, the provisions for tobacco products tax refunds are comparable to those used for cigarette tax refunds to the tribes.

The tax on tobacco products was established in Chapter 20, Laws of 1981, effective October 1, 1981. Between 1991-92 and 2001-02, collections have ranged from $\$ 5.7$ million to $\$ 13.9$ million. The unusually large $22.7 \%$ increase in revenues from the tax in 2001-02 reflects implementation of the higher $25 \%$ rate for nine months of that fiscal year. Unlike the other state excise and occupational taxes which are imposed as a fixed amount per unit of product, the tobacco products tax is levied as a percentage of price. Therefore, collections of the tobacco products tax increase over time as prices rise.

## Liquor, Wine and Cider Taxes

The state imposes occupational taxes on the sale of liquor, wine, and fermented cider. As shown in Table 3, the tax rates for liquor, wine and cider are as follows: (a) liquor -- $85.86 \not$ per liter; (b) wine containing up to $14 \%$ alcohol by volume -- $6.605 \not \subset$ per liter; (c) wine containing more than $14 \%$ but not in excess of $21 \%$ alcohol by volume -- 11.89 ¢ per liter; and (d) cider containing between $0.5 \%$ and $7.0 \%$ alcohol-- $1.71 \notin$ per liter. Table 3 summarizes the statutory rates per liter as well as the equivalent per gallon rates.

Table 3: Liquor, Wine and Cider Tax Rates

| Beverage | Tax Rate <br> Per Liter | Tax Rate <br> Per Gallon |
| :--- | :---: | :---: |
| Liquor* | $85.86 \notin$ | $\$ 3.25$ |
| Wine | 6.605 | 0.25 |
| Up to 14\% Alcohol | 11.89 | 0.45 |
| $14 \%$ to $21 \%$ Alcohol | 1.71 | 0.06 |
| Cider |  |  |

*Excludes administrative fee of $.793 ¢ /$ liter ( $3 ¢ /$ gallon) that is levied by the Department of Revenue.

Liquor, wine and cider taxes are collected through monthly payments by distributors, based on the actual tax liability for the previous month. The tax payments and a tax return are due on the 15th day of each month.

The tax on hard cider was established under 1997 Wisconsin Act 136, effective July 1, 1998. For the purpose of the tax, "cider" means an alcoholic beverage made from fermented apple juice that contains $0.5 \%$ to $7.0 \%$ alcohol by volume. Cider containing a greater amount of alcohol is taxed as wine.

Other than the tax on cider, the occupational tax on liquor and wine has not been modified since Chapter 20, Laws of 1981, effective August 1, 1981. A summary of liquor and wine tax revenues since 1991-92 is presented in Table 4.

Table 4: Liquor and Wine Tax Collections (\$ in Millions)

| Fiscal <br> Year | Amount | Percent <br> Change From <br> Prior Year | Percent of <br> General Fund <br> Tax Collections |
| :--- | ---: | :---: | :---: |
| $1991-92$ | $\$ 30.34$ | $-0.8 \%$ | $0.48 \%$ |
| $1992-93$ | 31.33 | 3.3 | 0.46 |
| $1993-94$ | 30.29 | -3.3 | 0.42 |
| $1994-95$ | 30.62 | 1.1 | 0.39 |
| $1995-96$ | 30.81 | 0.6 | 0.37 |
| $1996-97$ | 31.35 | 1.7 | 0.36 |
| $1997-98$ | 32.73 | 4.4 | 0.34 |
| $1998-99$ | 32.94 | 0.6 | 0.33 |
| $1999-00$ | 34.56 | 4.9 | 0.32 |
| $2000-01$ | 35.54 | 2.8 | 0.35 |
| $2001-02$ | 35.98 | 1.2 | 0.36 |

## Beer Tax

An occupational tax is imposed by the state on the sale of beer. The tax rate is $\$ 2$ per barrel of 31 gallons, or approximately $6.5 \not \subset$ per gallon. A $50 \%$ tax credit on the first 50,000 barrels produced is available to brewers who produce less than 300,000 barrels per year. The tax is paid by brewers, bottlers, and wholesalers on a monthly basis.

The tax on beer was established at its current \$2 per barrel level in Chapter 185, Laws of 1969. A summary of recent collection amounts is presented in Table 5.

Table 5: Beer Tax Collections (\$ in Millions)
$\left.\begin{array}{cccc}\text { Fiscal } & \text { Amount } & \begin{array}{c}\text { Percent } \\ \text { Year }\end{array} & \begin{array}{c}\text { Phange From } \\ \text { Prior Year }\end{array}\end{array} \begin{array}{c}\text { Percent } \\ \text { of General } \\ \text { Fund Tax } \\ \text { Collections }\end{array}\right]$

## Federal Taxes on Alcohol and Tobacco

The federal excise tax on cigarettes is currently $39 \nless$ per pack. This rate took effect on January 1, 2002. Previous per-pack federal excise tax rates, and the periods in which those rates were in effect, are as follows:

| Jan. 1, 2000 - Dec. 31, 2001 | $34 \not \subset$ |
| :--- | :--- |
| Jan. 1, 1993-Dec. 31, 1999 | $24 \not \subset$ |
| Jan. 1, 1991-Dec. 31, 1992 | $20 \not \subset$ |
| Prior to Jan. 1, 1991 | $16 \not \subset$ |

The current federal taxes on tobacco products are as follows:

| Snuff | $58.5 \not \subset$ per pound <br> Chewing Tobacco <br> Pipe Tobacco <br> Roll-Your-Own |
| :--- | :--- |
| $19.5 \notin$ per pound <br> $\$ 1.0969$ per pound |  |
| $\quad$Tobacco | $\$ 1.0969$ per pound <br> Small Cigars |
| $\$ 1.828$ per 1,000 |  |
| Large Cigars | $20.719 \%$ of wholesale price but <br> not more than $\$ 48.75$ per 1,000 |

These rates took effect January 1, 2002, and are higher than the previous tax rates.

The federal liquor tax is $\$ 13.50$ per proof gallon (one gallon of 100 proof liquor). For example, a gallon of 80 proof alcohol is taxed at $\$ 10.80$ ( $80 \%$ of $\$ 13.50$ ). The Wisconsin liquor tax, in contrast, is based on the volume of the beverage in liters and does not consider the alcohol content.

Federal law provides five separate rates for the taxation of wine, as outlined below. These taxes are based on wine gallons (128 fluid ounces) rather than proof gallons.

| Less than $14 \%$ alcohol | $\$ 1.07$ per gallon |
| :--- | :---: |
| $14 \%$ to $21 \%$ alcohol | 1.57 per gallon |
| $21 \%$ to $24 \%$ alcohol | 3.15 per gallon |
| Artificially carbonated wine | 3.30 per gallon |
| Naturally sparkling champagne | 3.40 per gallon |

In addition, a separate rate is specified for hard cider from apples containing at least one-half of $1 \%$ and less than 7\% alcohol. Prior to October 1, 1997, hard apple cider had been taxed as wine containing less than $14 \%$ alcohol. The Taxpayer Relief Act reduced the tax rate for hard cider from $\$ 1.07$ to $22.6 \not \subset$ per gallon.

The federal beer tax is $\$ 18$ per barrel of 31 gallons (approximately $58 \notin$ per gallon). A reduced rate of $\$ 7$ per barrel for the first 60,000 barrels of beer annually is provided for brewers who produce not more than two million barrels in a calendar year.

Taxes on Alcohol and Tobacco in Other States

Information on the excise taxes imposed by other states on cigarettes, tobacco products, liquor, and beer is summarized in the following tables. These tables reflect state tax law changes in other states as of October, 2002.

Table 6 identifies the cigarette tax rates in effect in other states. Table 7 presents a summary of excise tax rates on tobacco products for those states that imposed a tax. With respect to taxes on liquor, Table 8 summarizes the excise tax rates imposed on liquor for the 32 states (plus the District of Columbia) that license the sale of liquor by private individuals. In this table, tax rates are not provided for the 18 states that maintain a complete or partial government monopoly on the sale of liquor. In addition, most states have separate rates for wine, champagne, and other alcohol beverages. However, only the primary tax rate for sales of liquor is presented in Table 8. Finally, Table 9 presents a summary of the excise tax rates levied in other states on the sale of beer.

Table 6: Cigarette Tax Rates by State as of October, 2002

| State | Tax Per Pack |
| :---: | :---: |
| Massachusetts | \$1.510 |
| New Jersey | 1.500 |
| New York | 1.500 |
| Washington | 1.425 |
| Rhode Island | 1.320 |
| Oregon* | 1.280 |
| Michigan | 1.250 |
| Hawaii | 1.200 |
| Arizona | 1.180 |
| Connecticut | 1.110 |
| Alaska | 1.000 |
| Maine | 1.000 |
| Maryland | 1.000 |
| Pennsylvania | 1.000 |
| Illinois | 0.980 |
| Vermont | 0.930 |
| California | 0.870 |
| WISCONSIN | 0.770 |
| Kansas | 0.700 |
| Utah | 0.695 |
| District of Columbia | 0.650 |
| Nebraska | 0.640 |
| Indiana | 0.555 |
| Ohio | 0.550 |
| New Hampshire | 0.520 |
| Minnesota | 0.480 |
| North Dakota | 0.440 |
| Texas | 0.410 |
| Iowa | 0.360 |
| Louisiana | 0.360 |
| Nevada | 0.350 |
| Arkansas | 0.340 |
| Florida | 0.339 |
| South Dakota | 0.330 |
| Idaho | 0.280 |
| Delaware | 0.240 |
| Oklahoma | 0.230 |
| New Mexico | 0.210 |
| Colorado | 0.200 |
| Tennessee | 0.200 |
| Mississippi | 0.180 |
| Montana | 0.180 |
| Missouri | 0.170 |
| West Virginia | 0.170 |
| Alabama | 0.165 |
| Georgia | 0.120 |
| Wyoming | 0.120 |
| South Carolina | 0.070 |
| North Carolina | 0.050 |
| Kentucky | 0.030 |
| Virginia | 0.025 |
| *Rate effective Jan. 1, 2003 <br> Source: Commerce Clearing House |  |
|  |  |

Table 7: Tobacco Products Tax Rates by State as of October, 2002

## States That Impose Tax as a Percentage of the Price

| State | Tax | State | Tax |
| :--- | :--- | :--- | :--- |
|  |  |  |  |
| Alaska | $75.0 \%$ of wholesale price | Nebraska | $20.0 \%$ of manuf. selling price |
| Arkansas | $23.0 \%$ of manuf. selling price | Nevada | $30.0 \%$ of wholesale price |
| California | $48.89 \%$ of wholesale value | New Hampshire | $19.7 \%$ of wholesale price |
| Colorado | $20.0 \%$ of manuf. list price | New Jersey | $48.0 \%$ of wholesale price |
| Connecticut | $20.0 \%$ of wholesale price | New Mexico | $25.0 \%$ of product value |
| Delaware | $15.0 \%$ of wholesale price | New York | $37.0 \%$ of wholesale price |
| Florida | $25.0 \%$ of wholesale price | North Carolina | $2.0 \%$ of initial purchase price |
| Hawaii | $40.0 \%$ of wholesale price | Ohio | $17.0 \%$ of wholesale price |
| Idaho | $40.0 \%$ of wholesale price | Oregon | $65.0 \%$ of wholesale price |
| Illinois | $18.0 \%$ of wholesale price | Rhode Island | $30.0 \%$ of wholesale cost |
| Indiana | $15.0 \%$ of wholesale price | South Carolina | $5.0 \%$ of manuf. price |
| Iowa | $22.0 \%$ of wholesale price | South Dakota | $10.0 \%$ of wholesale price |
| Kansas | $10.0 \%$ of wholesale price | Tennessee | $6.0 \%$ of wholesale price |
| Michigan | $20.0 \%$ of wholesale price | Utah | $35.0 \%$ of manuf. selling price |
| Minnesota | $35.0 \%$ of wholesale price | Vermont | $41.0 \%$ of wholesale price |
| Mississippi | $15.0 \%$ of manuf. list price | Washington | $129.42 \%$ of wholesale price |
| Missouri | $10.0 \%$ of manuf. price | WISCONSIN | $25.0 \%$ of manuf. selling price |
| Montana | $12.5 \%$ of wholesale price |  |  |

## States That Impose Tax That Differs by Product

| State/Product | Range of Tax Rates | State/Product | Range of Tax Rates |
| :---: | :---: | :---: | :---: |
| Alabama |  | Maine |  |
| Cigars | \$1.50/1,000 to \$20.25/1,000 | Chewing Tobacco | 62\% of wholesale price |
| Little Cigars | $2 ¢$ per 10 | Snuff | 62\% of wholesale price |
| Smoking Tobacco | Up to $3 ¢$ per ounce | Cigars | $16 \%$ of wholesale price |
| Chewing Tobacco | 3/4¢ per ounce | Smoking Tobacco | $16 \%$ of wholesale price |
| Snuff | Up to 6¢ per ounce |  |  |
|  |  | North Dakota |  |
| Arizona |  | Cigars | $28 \%$ of wholesale price |
| Cigars | 6.4¢ for 3 to 6.4¢ each | Pipe Tobacco | $28 \%$ of wholesale price |
| Little Cigars | 12.9¢ per 20 | Tobacco Products | $28 \%$ of wholesale price |
| Smoking Tobacco | 6.5¢ per ounce | Snuff | $60 ¢$ per ounce |
| Chewing Tobacco | 6.5¢ per ounce | Chewing Tobacco | 16¢ per ounce |
| Snuff | 6.5¢ per ounce |  |  |
| Plug Tobacco | $1.6 ¢$ per ounce | Oklahoma |  |
|  |  | Cigars | Up to \$30/1,000 |
| Georgia |  | Little Cigars | 9 mills each |
| Cigars | $13 \%$ of wholesale price | Smoking Tobacco | 40\% of factory list price |
| Little Cigars | 2 mills each | Chewing Tobacco | $30 \%$ of factory list price |
| Louisiana |  | Texas |  |
| Cigars | $8 \%$ to $20 \%$ of manuf. invoice price | Little Cigars Cigars | 14 per 10 <br> \$7.50/1,000 to \$15/1,000 |
| Smoking Tobacco | $33 \%$ of invoice price | Smoking Tobacco | $35.213 \%$ of factory list price |
| Smokeless Tob. | 20\% of invoice price | Chewing Tobacco | $35.213 \%$ of factory list price |
|  |  | Snuff | $35.213 \%$ of factory list price |

Source: Commerce Clearing House.

Table 8: Liquor Tax Rates for License States as of October, 2002

| State | Tax <br> Per Gallon | State | Tax <br> Per Gallon | State | Tax <br> Per Gallon |
| :--- | :---: | :--- | :--- | :--- | ---: |
| Alaska | $\$ 12.80$ | Tennessee | $\$ 4.40$ | Indiana | $\$ 2.68$ |
| Florida | 6.50 | Massachusetts | 4.05 | Kansas | 2.50 |
| New York | 6.44 | North Dakota | 4.05 | Louisiana | 2.50 |
| New Mexico | 6.06 | South Dakota | 3.93 | Arkansas | 2.50 |
| Hawaii | 5.98 | Georgia | 3.79 | Texas | 2.40 |
| Oklahoma | 5.56 | Rhode Island | 3.75 | Colorado | 2.28 |
| Delaware | 5.46 | California | 3.30 | Nevada | 2.05 |
| Minnesota | 5.03 | WISCONSIN | 3.25 | Missouri | 2.00 |
| Connecticut | 4.50 | Nebraska | 3.00 | Kentucky | 1.92 |
| Illinois | 4.50 | Arizona | 3.00 | Maryland | 1.50 |
| New Jersey | 4.40 | South Carolina | 2.72 | DC | 1.50 |
| Source: Commerce Clearing House; Federation of Tax Administrators |  |  |  |  |  |

Table 9: Beer Tax Rates by State as of October, 2002

|  | Tax in $¢$ | Tax in \$ |  | Tax in $¢$ | Tax in \$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| State | Per Gallon | Per Barrel | State | Per Gallon | Per Barrel |
| Hawaii* | 93.04 | \$28.83 | Illinois | 18.5¢ | \$5.74 |
| South Carolina | 76.8 | 23.81 | Kansas | 18.0 | 5.58 |
| Alabama | 53.3 | 16.52 | Ohio | 18.0 | 5.58 |
| North Carolina | 48.4 | 15.00 | West Virginia | 17.7 | 5.50 |
| Florida | 48.0 | 14.88 | Arizona | 16.0 | 4.96 |
| Mississippi | 42.7 | 13.23 | Delaware | 15.6 | 4.85 |
| New Mexico | 41.0 | 12.71 | Idaho | 15.0 | 4.65 |
| Oklahoma | 40.3 | 12.50 | Minnesota | 14.8 | 4.60 |
| Utah | 35.5 | 11.00 | Montana*** | 13.9 | 4.30 |
| Alaska | 35.0 | 10.85 | Tennessee | 13.8 | 4.29 |
| Georgia | 32.3 | 10.00 | New York**** | 12.5 | 3.88 |
| Louisiana | 32.3 | 10.00 | New Jersey | 12.0 | 3.72 |
| New Hampshire | 30.0 | 9.30 | Indiana | 11.5 | 3.57 |
| South Dakota | 27.4 | 8.50 | Massachusetts | 10.6 | 3.30 |
| Vermont | 26.5 | 8.22 | Rhode Island | 9.7 | 3.00 |
| Washington** | 26.1 | 8.08 | District of Columbia | 9.0 | 2.79 |
| Virginia | 25.7 | 7.95 | Maryland | 9.0 | 2.79 |
| Maine | 25.0 | 7.75 | Nevada | 9.0 | 2.79 |
| Arkansas | 23.4 | 7.27 | Oregon | 8.4 | 2.60 |
| Nebraska | 23.0 | 7.13 | Kentucky | 8.1 | 2.50 |
| Michigan | 20.3 | 6.30 | Colorado | 8.0 | 2.48 |
| California | 20.0 | 6.20 | North Dakota | 8.0 | 2.48 |
| Connecticut | 19.4 | 6.00 | Pennsylvania | 8.0 | 2.48 |
| Texas | 19.4 | 6.00 | WISCONSIN | 6.5 | 2.00 |
| Iowa | 19.0 | 5.89 | Missouri | 6.0 | 1.86 |
|  |  |  | Wyoming | 1.9 | 0.59 |

[^0]
[^0]:    *Hawaii imposes a rate of $\$ 28.83$ per barrel on non-draft beer. The rate for draft beer is $\$ 16.74$ per barrel.
    ${ }^{* *}$ Washington imposes a rate of $\$ 8.08$ per barrel on large breweries and imported beer. For small breweries, the rate is $\$ 4.782$ per barrel on the first 60,000 barrels produced each year.
    *** Effective July 1, 2001, Montana brewers which produce 20,000 barrels or fewer per year pay tax per barrel according to the following schedule: first 5,000 barrels, $\$ 1.30$; barrels $5001-10,000, \$ 2.30$; barrels $10,001-20,000, \$ 3.30$.
    ****New York's rate will become $11 \not \subset$ per gallon (\$3.41 per barrel) on September 1, 2003.
    Source: Commerce Clearing House

