



2017 OREGON PUBLIC FINANCE: BASIC FACTS

Research Report #1-17

**LEGISLATIVE REVENUE
OFFICE**

<https://www.oregonlegislature.gov/lro>

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Sources: The data for the tables in this document come from a variety of sources. The largest single source of data is the Oregon Department of Revenue. Other sources include: the Departments of Education, Forestry, Transportation, Employment, Consumer and Business Services, Administrative Services; the Oregon Lottery, the Oregon Liquor Control Commission and a number of local governments.

2017 Organizational Chart

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Overview of Oregon’s Revenue System

Comparative Analysis

The most comprehensive way to compare Oregon’s current revenue system with other states is to examine the most recent U.S. Census Bureau statistics on state and local government finance. These data include all state and local revenue sources (and expenditures) collected on a consistent basis from all states. The most recent data are for the 2013-14 fiscal year.

Census divides state and local revenue sources into six categories. These categories are:

- Taxes
- Revenue from the Federal Government
- Charges—consisting of direct payments for services from governments. The largest components of this category are higher education (tuition & fees) and payments for health-hospital services.
- Miscellaneous Revenue—the largest component of this category is interest earnings on government balances. Also included in this category are asset sales, system development charges and net revenue from lottery.
- Government Enterprises—consisting of gross revenue from government operated enterprises such as liquor sales and public utilities.
- Insurance Trust Revenue—is made up of current revenue generated by public employee retirement funds (mostly earnings on retirement funds), state operated workers’ compensation funds and unemployment trust funds.

The Census combines all these sources to get total revenue for the state and local revenue system. Insurance trust revenue and gross revenue from government enterprises are subtracted to get general revenue. General revenue is a better gauge of revenue available for provision of public services because most enterprise revenue goes back into the operation and trust revenue is for specific future beneficiaries such as unemployed workers and public retirees. Finally, the Census Bureau defines own-source revenue as general revenue minus transfers from the federal government. This measure is the best overall reflection of the state and local government revenue burden born by the residents of a state.

Census data for Oregon’s 2013-14 revenue categories can be found in Table 1. The information is presented in a dollar per person format with Oregon’s rank among the 50 states. A rank of 50 means lowest per capita revenue.

Table 1: ALL OREGON STATE AND LOCAL GOVERNMENT REVENUE

| REVENUE CATEGORIES | \$ PER PERSON | RANK AMONG THE STATES |
|---------------------------|---------------|-----------------------|
| SUMMARY CATEGORIES | | |
| TOTAL REVENUE | \$12,788 | 8 |
| GENERAL REVENUE | \$9,048 | 17 |
| OWN SOURCE REVENUE | \$6,612 | 23 |
| REVENUE SOURCES | | |
| TAXES | \$4,100 | 27 |
| FEDERAL REVENUE | \$2,436 | 9 |
| CHARGES | \$1,810 | 7 |
| MISCELLANEOUS | \$701 | 18 |
| GOVERNMENT ENTERPRISES | \$499 | 15 |
| INSURANCE TRUST REVENUE | \$3,242 | 4 |

On a total revenue basis, Oregon ranks #8 among the states. However, this measure includes insurance trust revenue and gross government enterprise revenue, both of which are not generally available for the provision of public goods and services. General revenue (excluding the insurance trust and government enterprise categories), provides a better indication of revenue available to fund public services in the current year. In this category, Oregon state and local governments received \$9,048 per person during the 2013-14 fiscal year. Oregon ranked #17 among the states in this category. Own source revenue (general revenue minus transfers from the federal government) totaled \$6,612 per person for a ranking of #23.

Table 1 also breaks down Oregon’s revenue sources by category. Taxes comprise 45.3% of Oregon general state and local revenue. Oregon state and local governments collected \$4,100 per person in taxes in the 2013-14 fiscal year, an increase of 4.9% from the prior fiscal year. This ranked the state 27th in overall per person tax burden. Oregon ranks 9th among the states with \$2,436 in federal revenue (this category does not include federal revenue going directly to individuals such as Social Security benefits). Oregon is relatively dependent on charges for services, ranking 7th with \$1,810 in per person revenue. The charges category covers a large number of fees and charges for government services at the state and local level. The largest are charges for hospitals (29.1% of total charges) and higher education (26.4% of total charges). Oregon also ranks in the upper half of states in miscellaneous revenue (#18). The state’s extensive use of lottery revenue contributes to this ranking. Oregon ranks #4 in insurance trust revenue. The state’s relative ranking tends to move up and down with changing financial market conditions because Oregon’s retirement funding system is highly dependent on financial market returns.

Table 2 narrows the Oregon revenue system down to taxes only. Taxes play a particularly important role in state and local revenue systems because they are the primary source of revenue for general public goods such as education and public safety. Taxes also potentially have the largest impact on economic activity because they represent a direct extraction of resources from the private sector for use by the public sector.

Table 2: OREGON’S TAX REVENUE

| REVENUE CATEGORIES | \$ PER PERSON | RANK AMONG THE STATES |
|-----------------------|---------------|-----------------------|
| TOTAL TAXES | \$4,100 | 27 |
| PERSONAL INCOME TAX | \$1,675 | 7 |
| CORPORATE INCOME TAX | \$140 | 21 |
| PROPERTY TAX | \$1,350 | 25 |
| GENERAL SALES TAX | 0 | 47* |
| SELECTIVE SALES TAXES | \$476 | 29 |
| OTHER TAXES | \$459 | 11 |

* tied with 3 other states.

Oregon’s overall state and local tax burden ranks 27th on a per person basis. However, the state personal income tax burden is among the highest in the nation at \$1,675 per person. The ranking for corporate income taxes is #21 at \$140 per person. This measures includes only corporate taxes based on income and excludes other business related taxes. The property tax burden in Oregon is right at the middle among the states at #25. The state tax burden on consumption (general sales plus selective sales) is the lowest in the country at \$476 per person. In addition to being one of five states without a general sales tax, Oregon ranks 29th in selective sales tax collections per person. Selective sales taxes include gasoline taxes, tobacco taxes, alcoholic beverage taxes, real estate transfer taxes and other excise taxes on specific purchases. It also includes health provider taxes which have risen in Oregon and other states in recent years. The other tax category includes severance taxes and estate taxes.

Another way to look at this same comparative revenue data is to divide the revenue numbers by total state resident income instead of population. This measure accounts for the size of the state economy rather than simply population size. In some cases the two measures can give very different rankings. For example, the state of Mississippi ranks near the bottom (42nd) of the states in tax collections per capita but above the median (ranked 20th) as a percentage of resident income because the state's per capita income is relatively low. Table 3 shows the Oregon 2013-14 total revenue data as a percentage of state personal income for 2013.

Table 3: ALL STATE AND LOCAL GOVERNMENT REVENUE AS % OF PERSONAL INCOME

| REVENUE CATEGORIES | % of TOTAL PERSONAL INCOME | RANK AMONG THE STATES |
|---------------------------|----------------------------|-----------------------|
| SUMMARY CATEGORIES | | |
| TOTAL REVENUE | 32.7% | 6 |
| GENERAL REVENUE | 23.2% | 10 |
| OWN SOURCE REVENUE | 16.9% | 12 |
| REVENUE SOURCES | | |
| TAXES | 10.5% | 21 |
| FEDERAL REVENUE | 6.2% | 10 |
| CHARGES | 4.6% | 7 |
| MISCELLANEOUS | 1.8% | 14 |
| GOVERNMENT ENTERPRISES | 1.3% | 12 |
| INSURANCE TRUST REVENUE | 8.3% | 2 |

Oregon ranks higher in most revenue categories when percentage of personal income is used. This is not surprising, given that Oregon's per capita income is below the national average. Oregon's ranking in general revenue and own source revenue increases to #10 and #12, respectively, in the two categories. Oregon's ranking in overall taxes as a percentage of personal income is #21 on a percentage of personal income basis compared to #27 on a per capita basis. Oregon generally ranks higher on a percentage of personal income basis in the other categories.

Table 4 converts Table 2 from a per capita comparison to a percentage of personal income basis for state and local taxes. Both the personal income tax and the property tax burden appear higher on a percentage of personal income basis. Personal income taxes at 4.3% of personal income ranks 3rd highest. Personal income taxes are 7th highest among the states on a per capita basis. In terms of property taxes, Oregon ranks #18 on a percentage of personal income basis, up 7 notches from its per capita ranking. The state ranks #20 in corporate income tax collections on a percentage of income basis.

Table 4: OREGON'S TAX REVENUE AS A % OF PERSONAL INCOME

| REVENUE CATEGORIES | COLLECTIONS AS A PERCENTAGE OF PERSONAL INCOME | RANK AMONG THE STATES |
|-----------------------|--|-----------------------|
| TOTAL TAXES | 10.5% | 21 |
| PERSONAL INCOME TAX | 4.3% | 3 |
| CORPORATE INCOME TAX | 0.4% | 20 |
| PROPERTY TAX | 3.5% | 18 |
| GENERAL SALES TAX | 0% | 47* |
| SELECTIVE SALES TAXES | 1.2% | 26 |
| OTHER TAXES | 1.2% | 10 |

*tied with 3 other states.

The comparative analysis based on the most recent U.S. Census data leads to the following conclusions:

- Oregon's per capita revenue ranks slightly above the median state as measured by general revenue and right in the middle in terms of own source revenue. As a percentage of total state personal income, Oregon's general revenue ranks #10, while own source revenue ranks #12 among the states.
- Oregon's taxes are near the national average. Taxes are 27th highest on a per capita basis and 21st highest on a percentage of income basis.
- Oregon's total revenue is 8th highest when measured on a per capita basis. However, total revenue includes earnings from trust accounts such as the public employee retirement system. These revenue sources are not a good indicator of revenue available for public services because they are obligated to beneficiaries. Trust fund earnings are also highly dependent on short term financial market conditions and therefore very volatile.
- Oregon's personal income tax burden is among the highest in the country-#7 as measured on a per capita basis and #3 as a percentage of personal income.
- Oregon's consumption tax burden (general sales plus selective sales taxes) is the lowest in the country.
- Oregon's property tax and corporate income tax burdens rank near the middle among the states.

Oregon's Revenue System over Time

Table 5 displays Oregon's relative ranking among the states over time for total taxes and the major broad taxes that the state revenue system has traditionally relied upon to fund public services. Throughout the past three decades Oregon has consistently ranked high among the states in personal income taxes. The state has also consistently ranked near the middle in corporate income taxes. However, Oregon's property tax ranking among the states has declined as voter approved initiatives (Measures 5 and 50) limited revenue growth. As a result, Oregon's overall tax burden dropped from the upper half among the states to the lower half. Not shown on the table is the state's overall consumption tax burden (general sales taxes plus selective sales taxes), which has consistently ranked right at the bottom among the states.

Table 5: HISTORICAL RANKING OF OREGON TAXES

| | OREGON RANK | | | | | | | |
|---------|-------------|------------|-----------------------|------------|------------------------|------------|----------------|------------|
| | TOTAL TAXES | | PERSONAL INCOME TAXES | | CORPORATE INCOME TAXES | | PROPERTY TAXES | |
| | % of Income | Per Capita | % of Income | Per Capita | % of Income | Per Capita | % of Income | Per Capita |
| 1982-83 | 13 | 18 | 3 | 6 | 23 | 21 | 9 | 13 |
| 1983-84 | 14 | 21 | 5 | 8 | 26 | 22 | 4 | 10 |
| 1984-85 | 14 | 20 | 3 | 7 | 28 | 25 | 5 | 10 |
| 1985-86 | 19 | 23 | 7 | 8 | 23 | 22 | 4 | 8 |
| 1986-87 | 11 | 21 | 4 | 7 | 34 | 30 | 5 | 8 |
| 1987-88 | 19 | 27 | 7 | 8 | 28 | 26 | 3 | 8 |
| 1988-89 | 10 | 21 | 3 | 6 | 35 | 35 | 4 | 7 |
| 1989-90 | 13 | 19 | 3 | 6 | 32 | 33 | 5 | 7 |
| 1990-91 | 12 | 20 | 3 | 6 | 34 | 35 | 6 | 11 |
| 1991-92 | 13 | 22 | 2 | 7 | 37 | 36 | 8 | 12 |
| 1992-93 | 15 | 24 | 1 | 6 | 26 | 24 | 13 | 16 |
| 1993-94 | 18 | 24 | 2 | 4 | 24 | 19 | 15 | 16 |
| 1994-95 | 26 | 27 | 2 | 5 | 24 | 21 | 19 | 20 |
| 1995-96 | 37 | 32 | 2 | 7 | 29 | 25 | 24 | 26 |
| 1996-97 | 33 | 27 | 1 | 5 | 21 | 17 | 24 | 17 |
| 1997-98 | 41 | 33 | 1 | 5 | 32 | 31 | 25 | 28 |
| 1998-99 | 45 | 33 | 2 | 4 | 27 | 23 | 28 | 30 |
| 1999-00 | 39 | 29 | 2 | 4 | 18 | 17 | 25 | 29 |
| 2001-02 | 46 | 41 | 3 | 6 | 35 | 34 | 25 | 27 |
| 2003-04 | 42 | 32 | 2 | 5 | 24 | 22 | 28 | 22 |
| 2004-05 | 44 | 36 | 2 | 5 | 27 | 29 | 25 | 28 |
| 2005-06 | 38 | 34 | 2 | 5 | 29 | 32 | 27 | 30 |
| 2007-08 | 44 | 42 | 5 | 7 | 23 | 22 | 25 | 30 |
| 2008-09 | 42 | 39 | 3 | 5 | 38 | 38 | 24 | 28 |
| 2009-10 | 35 | 35 | 2 | 5 | 22 | 25 | 20 | 26 |
| 2010-11 | 31 | 30 | 2 | 5 | 20 | 20 | 25 | 19 |
| 2011-12 | 27 | 29 | 2 | 5 | 24 | 26 | 18 | 26 |
| 2012-13 | 26 | 28 | 2 | 7 | 24 | 27 | 18 | 26 |
| 2013-14 | 21 | 27 | 3 | 7 | 21 | 20 | 18 | 25 |

The history of revenue collections from personal income taxes, corporate income taxes and property taxes over the past four decades can be seen in Table 6. A listing of all taxes can be found in Table 7.

Table 6
HISTORY OF TAX COLLECTIONS - BY MAJOR TAX SOURCE
(millions of dollars)

| FISCAL YEAR | PERSONAL INCOME TAX | | CORPORATE INCOME TAX | | PROPERTY TAX | |
|-------------|---------------------|----------|----------------------|----------|--------------|----------|
| | Receipts | % Change | Receipts | % Change | Receipts | % Change |
| 1968-69 | \$204.3 | | \$37.5 | | | |
| 1969-70 | 213.1 | 4.3% | 39.9 | 6.2% | | |
| 1970-71 | 226.2 | 6.2% | 36.5 | -8.4% | \$503.2 | |
| 1971-72 | 251.2 | 11.0% | 40.6 | 11.1% | 541.3 | 7.6% |
| 1972-73 | 300.6 | 19.6% | 51.1 | 25.9% | 583.9 | 7.9% |
| 1973-74 | 352.4 | 17.2% | 85.7 | 67.7% | 595.3 | 2.0% |
| 1974-75 | 424.0 | 20.3% | 90.7 | 5.8% | 687.1 | 15.4% |
| 1975-76 | 472.1 | 11.4% | 67.2 | -25.9% | 778.5 | 13.3% |
| 1976-77 | 561.9 | 19.0% | 91.2 | 35.6% | 860.0 | 10.5% |
| 1977-78 | 686.2 | 22.1% | 125.6 | 37.7% | 901.0 | 4.8% |
| 1978-79 | 807.0 | 17.6% | 166.0 | 32.2% | 916.0 | 1.7% |
| 1979-80 | 868.0 | 7.6% | 177.4 | 6.9% | 1,014.4 | 10.7% |
| 1980-81 | 1,005.1 | 15.8% | 155.5 | -12.4% | 1,191.3 | 17.4% |
| 1981-82 | 968.3 | -3.7% | 124.2 | -20.1% | 1,435.6 | 20.5% |
| 1982-83 | 1,181.7 | 22.0% | 125.1 | 0.8% | 1,543.6 | 7.5% |
| 1983-84 | 1,220.8 | 3.3% | 144.8 | 15.7% | 1,612.3 | 4.5% |
| 1984-85 | 1,310.7 | 7.4% | 153.9 | 6.3% | 1,740.0 | 7.9% |
| 1985-86 | 1,188.0 | -9.4% | 161.8 | 5.1% | 1,819.2 | 4.6% |
| 1986-87 | 1,435.8 | 20.9% | 135.7 | -16.1% | 1,946.5 | 7.0% |
| 1987-88 | 1,283.7 | -10.6% | 167.0 | 23.1% | 2,072.9 | 6.5% |
| 1988-89 | 1,725.3 | 34.4% | 157.0 | -6.0% | 2,223.7 | 7.3% |
| 1989-90 | 1,827.6 | 5.9% | 146.8 | -6.5% | 2,386.0 | 7.3% |
| 1990-91 | 2,026.3 | 10.9% | 149.1 | 1.6% | 2,550.6 | 6.9% |
| 1991-92 | 2,178.7 | 7.5% | 150.9 | 1.2% | 2,549.9 | 0.0% |
| 1992-93 | 2,383.2 | 9.4% | 198.0 | 31.2% | 2,529.0 | -0.8% |
| 1993-94 | 2,583.5 | 8.4% | 262.8 | 32.7% | 2,466.4 | -2.5% |
| 1994-95 | 2,797.6 | 8.3% | 311.8 | 18.6% | 2,369.8 | -3.9% |
| 1995-96 | 2,901.7 | 3.7% | 300.0 | -3.8% | 2,248.1 | -5.1% |
| 1996-97 | 3,401.7 | 17.2% | 384.4 | 28.1% | 2,527.9 | 12.4% |
| 1997-98 | 3,421.1 | 0.6% | 275.2 | -28.4% | 2,476.5 | -2.0% |
| 1998-99 | 3,702.0 | 8.2% | 313.9 | 14.1% | 2,617.9 | 5.7% |
| 1999-00 | 4,197.3 | 13.4% | 381.9 | 21.7% | 2,801.5 | 7.0% |
| 2000-01 | 4,539.7 | 8.2% | 373.0 | -2.4% | 3,014.0 | 7.6% |
| 2001-02 | 3,677.7 | -19.0% | 195.2 | -47.7% | 3,251.9 | 7.9% |
| 2002-03 | 4,021.9 | 9.4% | 224.9 | 15.2% | 3,414.6 | 5.0% |
| 2003-04 | 4,268.6 | 6.1% | 317.5 | 41.2% | 3,611.1 | 5.8% |
| 2004-05 | 4,723.0 | 10.6% | 323.3 | 1.8% | 3,763.9 | 4.2% |
| 2005-06 | 5,443.6 | 15.3% | 438.2 | 35.6% | 3,899.1 | 3.6% |
| 2006-07 | 5,596.7 | 2.8% | 405.9 | -7.4% | 4,077.4 | 4.6% |
| 2007-08 | 4,972.0 | -11.2% | 440.7 | 8.6% | 4,470.4 | 9.6% |
| 2008-09 | 5,118.6 | 2.9% | 243.8 | -44.7% | 4,676.4 | 4.6% |
| 2009-10 | 4,943.2 | -3.4% | 359.0 | 47.3% | 4,969.0 | 6.3% |
| 2010-11 | 5,524.0 | 11.7% | 468.6 | 30.5% | 5,052.0 | 1.7% |
| 2011-12 | 5,850.6 | 5.9% | 431.0 | -8.0% | 5,133.0 | 1.6% |
| 2012-13 | 6,255.6 | 6.9% | 452.9 | 5.1% | 5,201.0 | 1.3% |
| 2013-14 | 6,628.0 | 6.0% | 494.8 | 9.3% | 5,482.9 | 5.4% |
| 2014-15 | 7,330.3 | 10.6% | 621.8 | 25.7% | 5,760.4 | 5.1% |
| 2015-16 | 7,762.7 | 5.9% | 609.9 | -1.9% | 6,038.5 | 4.8% |

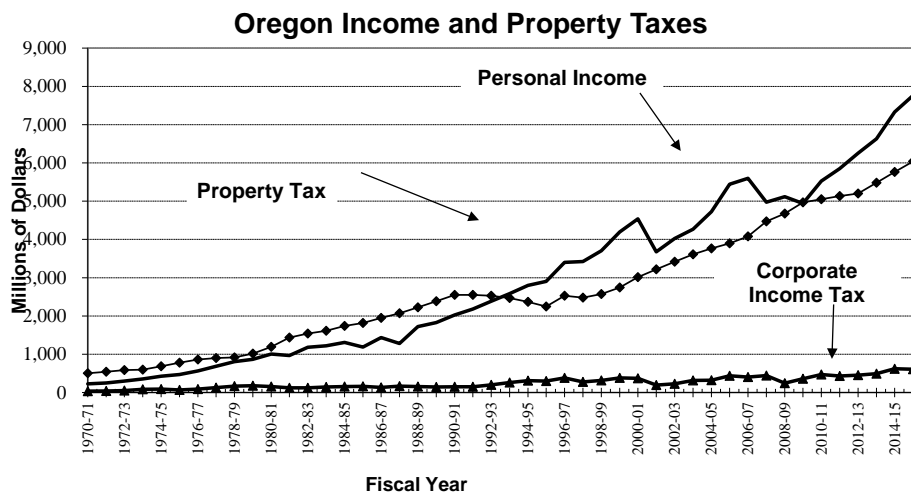


TABLE 7

SUMMARY OF OREGON TAXES

| STATE | 2005-2006 COLLECTIONS | 2014-2015 COLLECTIONS | 2015-2016 COLLECTIONS** | y/y % change | 10 year % change |
|------------------------------------|----------------------------------|----------------------------------|------------------------------------|-------------------------|-----------------------------|
| PERSONAL INCOME TAX | \$5,443,646,000 | \$7,312,033,110 | \$7,690,765,119 | 5.2% | 41.3% |
| UNEMPLOYMENT INSURANCE TAXES | \$725,549,000 | \$1,005,022,811 | \$964,356,604 | -4.0% | 32.9% |
| GASOLINE AND USE FUEL TAXES | \$413,804,582 | \$492,657,207 | \$530,766,420 | 7.7% | 28.3% |
| CORPORATE INCOME TAX | \$438,225,000 | \$621,769,761 | \$609,868,071 | -1.9% | 39.2% |
| WEIGHT MILE TAX | \$239,204,103 | \$285,777,758 | \$295,089,911 | 3.3% | 23.4% |
| CIGARETTE TAX | \$238,695,926 | \$210,236,600 | \$210,868,746 | 0.3% | -11.7% |
| INSURANCE TAXES | \$60,945,000 | \$23,408,408 | \$24,763,247 | 5.8% | -59.4% |
| OTHER LABOR TAXES | \$87,069,432 | \$90,498,133 | \$94,692,136 | 4.6% | 8.8% |
| TIMBER SEVERANCE TAXES | \$1,059,368 | \$658,890 | \$508,522 | -22.8% | -52.0% |
| ESTATE (INHERITANCE) TAX | \$89,283,000 | \$110,994,388 | \$125,969,840 | 13.5% | 41.1% |
| WORKERS' COMP INSURANCE TAXES | \$53,707,630 | \$54,352,142 | \$57,379,265 | 5.6% | 6.8% |
| TELEPHONE EXCHANGE ACCESS TAX/911 | \$35,988,179 | \$39,379,939 | \$41,714,448 | 5.9% | 15.9% |
| OTHER TOBACCO PRODUCTS TAX | \$31,226,297 | \$55,896,692 | \$57,796,975 | 3.4% | 85.1% |
| REAL ESTATE RECORDING TAX | \$25,841,406 | \$33,372,601 | \$35,963,399 | 7.8% | 39.2% |
| BEER & WINE TAXES | \$14,840,000 | \$17,770,915 | \$18,395,255 | 3.5% | 24.0% |
| FOREST PRODUCTS HARVEST TAXES | \$12,017,001 | \$13,716,754 | \$13,126,124 | -4.3% | 9.2% |
| ELECTRIC COOP TAX | \$5,241,431 | \$9,265,862 | \$4,374,385 | -52.8% | -16.5% |
| PHONE ACCESS SURCHARGE (RSPF) | \$4,430,786 | \$5,188,417 | \$4,249,000 | -18.1% | -4.1% |
| AMUSEMENT DEVICE TAX | \$2,565,471 | \$2,754,342 | \$2,834,804 | 2.9% | 10.5% |
| HAZARDOUS SUBSTANCE TAXES | \$2,623,504 | \$2,921,465 | \$2,923,820 | 0.1% | 11.4% |
| AVIATION GAS AND JET FUEL TAXES | \$2,362,240 | \$1,863,842 | \$3,745,380 | 100.9% | 58.6% |
| PETROLEUM LOADING FEE | \$1,051,236 | \$1,857,529 | \$2,157,904 | 16.2% | 105.3% |
| BOXING TAX | \$123,794 | \$73,296 | \$71,063 | -3.0% | -42.6% |
| PRIVATE RAIL CAR TAX | \$267,911 | \$266,792 | \$265,280 | -0.6% | -1.0% |
| OIL & GAS SEVERANCE TAX | \$89,819 | \$108,207 | \$0 | -100.0% | -100.0% |
| STATE LODGING TAX | \$9,237,512 | \$16,040,934 | \$18,661,787 | 16.3% | 102.0% |
| COURT FEES, FINES & ASSESSMENTS | \$59,535,299 | \$59,040,673 | \$61,980,041 | 5.0% | 4.1% |
| MEDICAL PROVIDER/HOSPITAL TAXES | \$128,117,978 | \$565,687,423 | \$603,430,961 | 6.7% | 371.0% |
| LOCAL TAXES | 2005-2006 COLLECTIONS | 2014-2015 COLLECTIONS | 2015-2016 COLLECTIONS** | y/y % change | 10 year % change |
| PROPERTY TAXES* | \$3,869,754,503 | \$5,760,409,504 | \$6,038,478,000 | 4.8% | 56.0% |
| TRANSIT PAYROLL & EMPLOYMENT TAXES | \$207,342,819 | \$318,279,856 | \$351,891,320 | 10.6% | 69.7% |
| FRANCHISE TAXES | \$201,689,265 | \$234,879,664 | \$259,007,595 | 10.3% | 28.4% |
| HOTEL-MOTEL | \$76,800,000 | \$141,087,744 | \$155,337,606 | 10.1% | 102.3% |
| PORTLAND BUSINESS LICENSE TAX | \$44,418,253 | \$97,883,936 | \$109,191,834 | 11.6% | 145.8% |
| MULTNOMAH COUNTY BUSINESS TAX | \$50,980,000 | \$73,825,000 | \$80,710,000 | 9.3% | 58.3% |
| MOTOR VEHICLE RENTAL TAX | \$14,886,000 | \$30,450,000 | \$37,897,000 | 24.5% | 154.6% |
| MULTNOMAH COUNTY INCOME TAX | \$120,919,000 | \$63,000 | \$15,000 | -76.2% | -100.0% |
| MOTOR FUEL TAXES | \$14,819,935 | \$15,817,795 | \$16,682,722 | 5.5% | 12.6% |
| WASHINGTON COUNTY TRANSFER TAX | \$6,673,430 | \$5,416,573 | \$5,981,811 | 10.4% | -10.4% |
| OTHER TAXES | \$370,221,883 | \$653,632,686 | \$742,442,745 | 13.6% | 100.5% |

* includes tax imposed and urban renewal revenue

** Estimates where actuals are not available

2 % SURPLUS KICKER

Another unique feature of Oregon's revenue system is the 2% surplus kicker. The kicker was approved by the 1979 Legislature as part of an overall fiscal reform package. The package, which included property tax relief, was approved by voters in the spring of 1980. A complete listing of revenue related votes over the past 40 years can be found in section L1-L2. In 2000, voters acting on a legislative referral put a large portion of the 2% surplus kicker statute into the state constitution (Article IX, Section 14). In 2012, voters modified the constitution (Measure 85), redirecting corporate kicker revenue to the General Fund for purposes of funding K-12 education.

How it Works

The kicker law divides all General Fund money into two pots: (1) personal income taxes plus all other revenue and (2) corporate income taxes. At the end of each biennium, a calculation is made for each pot. If personal income tax collections plus all other General Fund revenue is more than 2% higher than was forecast at the close of the regular session, then a credit must be paid to personal income taxpayers. If actual revenue in the personal income tax pot exceeds the 2% threshold, then all the money in excess of the close of session forecast, including the 2%, is returned to taxpayers.

A similar calculation is carried out for corporate income taxes. If actual corporate income tax collections are 2% or more above the close of session estimate for corporate income tax revenue, then a kicker is triggered. Under Measure 85, revenue resulting from the corporate kicker calculation is allocated to the General Fund for purposes of funding K-12 education instead of being returned to corporations. This constitutional amendment applies to corporate kicker calculations starting with the 2013-15 biennium.

Surpluses in the "all other" pot fund lead to a credit on personal income tax returns. The amount of the credit is an identical proportion of each taxpayer's personal income tax liability, prior to state credits, for the prior year. For example, if the kicker credit is 5% and the taxpayer had a liability before credits of \$1,000, he or she would receive a credit of \$50 on their income tax return.

The estimate upon which the kicker calculation is based can be increased, thereby reducing or eliminating the personal tax credit, on a one-time basis if an emergency is declared and approved by a 2/3 vote in each chamber of the Legislative Assembly prior to the end of the biennium upon which the kicker calculation is based.

History

Table 10 shows the history of the surplus kicker. A severe recession dropped revenues far short of the forecast in the first two biennia after enactment. The table actually understates the recession's effect. If the Legislature had not increased taxes in special session the shortfall would have been much larger than shown in the table.

Faced with budget problems associated with Measure 5 (1990), the Legislature suspended the kicker in 1991 and 1993. Kickers would have triggered in just one of the two pots in each of those biennia. The 1995 personal income tax refund was the first one paid by check. Prior to 1995, the personal kicker was paid through a tax credit. Personal kickers would continue to be returned through a refund when triggered until the 1995 law was changed by the 2011 Legislature.

Large corporate kicker credits were applied following the 1993-95 and 1995-97 biennia. Corporations were not eligible for a surplus credit for 3 biennia following the 1995-97 biennium. Corporate income tax

collections exceeded the forecast by \$101 million in the 2003-05 biennium leading to a 35.9% credit on 2005 corporate income tax returns. The excess corporate revenue occurred despite the defeat of Measure 30 in January 2004. The revenue from Measure 30 was included in the close of session forecast and therefore part of the base for the kicker calculation.

Personal income tax kicker refunds were distributed four biennia in a row starting with the 1993-95 biennium. These refunds averaged 7.8% with the largest (14.4%) following the 1995-97 biennium. The 2001 recession depressed non-corporate General Fund revenue well below forecast in 2001-03 and the failure of Measure 30 held non-corporate revenue \$401 million below the close of session projection for the 2003-05 biennium.

Table 8: 2% KICKER (1979/81 – 2013/15)

| SURPLUS KICKER HISTORY | | | | | |
|-------------------------------|-----------------|--|--|--|--------------------------------|
| Biennium | Tax Year | Personal | | Corporate | |
| | | Surplus/ Shortfall (\$ million) | Credit/ Refund (% of liability) | Surplus/ Shortfall (\$ million) | Credit (% of liability) |
| 1979-81 | 1981 | -141 | None | -25 | None |
| 1981-83 | 1983 | -115 | None | -110 | None |
| 1983-85 | 1985 | 89 | 7.7% | 13 | 10.6% |
| 1985-87 | 1987 | 221 | 16.6% | 7 | 6.2% |
| 1987-89 | 1989 | 175 | 9.8% | 36 | 19.7% |
| 1989-91 | 1991 | 186 | Suspended | -23 | None |
| 1991-93 | 1993 | 60 | None | 18 | Suspended |
| 1993-95 | 1994/5 | 163 | 6.27% | 167 | 50.1% |
| 1995-97 | 1996/7 | 432 | 14.4% | 203 | 42.2% |
| 1997-99 | 1998/9 | 167 | 4.6% | -69 | None |
| 1999-01 | 2000/1 | 254 | 6.0% | -44 | None |
| 2001-03 | 2002/03 | -1,249 | None | -439 | None |
| 2003-05 | 2004/05 | -401 | None | 101 | 35.9% |
| 2005-07 | 2006/07 | 1,071 | 18.6% | 344 | Suspended |
| 2007-09 | 2008 | -1,113 | None | -236 | None |
| 2009-11 | 2010 | -1,050 | None | -4 | None |
| 2011-13 | 2012 | +123.6 | None | -10.3 | None |
| 2013-15 | 2014 | +402.4 | 5.6% | +75.3 | To K-12 |
| 2015-17* | 2016 | +6.0 | None | +3.7 | None |

*Based on December 2016 Forecast

The 2007 Legislature made a number of statutory changes that affected the kicker. First, using the constitutional exception process that allows the estimate to be changed with a 2/3 vote, the Legislature redirected the corporate kicker credit to the newly established Rainy Day Fund. The Legislature also modified the personal income tax refund process by basing the calculation on before credits tax liability rather than after credit liability. This change affected the distribution of the refund but did not affect the amount. Finally, the Legislature changed the tax year the corporate credit is based on from the current year to the prior year. This brought the corporate calculation into line with the personal refund calculation. This change will no longer apply due to the elimination of the corporate kicker credit brought about by the passage of Measure 85.

The largest personal kicker refund was returned to taxpayers following the 2005-07 biennium. The refunds totaled \$1.071 billion or 18.6% of pre-credit tax liability in the 2006 tax year. The refunds were mailed out in the fall of 2007. The Great Recession and its aftermath forced both personal and corporate income tax revenue well short of the 2% kicker trigger for the 2007-09, 2009-11 and the 2011-13 biennia.

Both kickers were triggered following the 2013-15 biennium. The personal kicker was triggered for the first time since 2007 and for the first time since the Legislature changed the return mechanism back to a credit. As a result, personal income taxpayers received a kicker credit equal to 5.6% of their 2014 pre-credit liability. An estimated \$402.4 million will be returned through the credit. Corporate income tax revenue also exceeded the 2013-15 close of session estimate by more than 2% resulting in \$75 million for the 2015-17 State School Fund allocation.

For the 18 biennia in which the kicker has been in effect (1979-81 through 2013-15), the personal income tax trigger has been exceeded ten times. Kicker refunds/credits were distributed on nine occasions and suspended once. Eight times revenue has fallen short of the 2% personal income tax trigger. For the corporate calculation, actual collections have exceeded the trigger nine times and fallen below nine times. Of the nine times in which the corporate trigger was exceeded, the kicker was credited to corporate taxpayers six times, suspended twice and allocated once to the State School Fund under Measure 85.

STATE REVENUE AND EXPENDITURES

Recent state budget history is shown in Table 9. The table shows state General Fund revenue and expenditures and state All Funds revenue and expenditures for the 2001-2017 period. The 2015-17 expenditure numbers are based on the Legislatively Adopted Budget. The table also shows values for total personal income of Oregon residents, total Oregon population and the consumer price index for comparison purposes.

TABLE 9
STATE BUDGET HISTORY: 2001-2017

| GENERAL FUND BUDGET (IN MILLIONS) | | | | | | | | |
|---|------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| PROGRAM AREA | 2001-03 | 2003-05 | 2005-07 | 2007-09 | 2009-11 | 2011-13 | 2013-15 | 2015-17* |
| EDUCATION | \$5,210.9 | \$5,921.0 | \$6,417.5 | \$6,751.7 | \$6,433.2 | \$6,723.5 | \$6,869.0 | \$9,308.1 |
| HUMAN RESOURCES | \$2,387.4 | \$2,327.4 | \$2,781.0 | \$3,195.7 | \$3,284.5 | \$3,878.4 | \$4,266.0 | \$4,920.0 |
| PUBLIC SAFETY | \$1,231.2 | \$1,228.7 | \$1,528.1 | \$1,828.4 | \$1,778.7 | \$1,952.9 | \$2,121.7 | \$2,362.5 |
| ECON. & COMM. DEV. + CONS & BUS. SERV. | \$29.4 | \$29.7 | \$33.7 | \$46.7 | \$38.9 | \$37.6 | \$49.6 | \$78.9 |
| NAT. RES. | \$144.5 | \$115.3 | \$142.6 | \$164.9 | \$141.3 | \$133.8 | \$233.4 | \$234.1 |
| TRANS. | \$17.1 | \$3.9 | \$8.6 | \$4.5 | \$16.9 | \$2.0 | \$12.7 | \$22.6 |
| ADMIN. | \$149.3 | \$142.0 | \$168.7 | \$187.8 | \$181.9 | \$223.7 | \$198.2 | \$240.4 |
| LEGISLATURE | \$52.6 | \$53.9 | \$63.2 | \$77.9 | \$70.5 | \$77.4 | \$83.7 | \$104.2 |
| JUDICIAL | \$374.0 | \$401.3 | \$465.8 | \$521.9 | \$495.6 | \$595.8 | \$650.5 | \$708.9 |
| MISC. | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$95.3 |
| TOTAL | \$9,596.4 | \$10,223.2 | \$11,609.2 | \$12,779.5 | \$12,441.5 | \$13,625.1 | \$14,484.8 | \$18,075.0 |

* Legislatively Approved Budget

| GENERAL FUND RESOURCES (IN MILLIONS) | | | | | | | | |
|---|-------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|--------------------|
| | 2001-03 | 2003-05 | 2005-07 | 2007-09 | 2009-11 | 2011-13 | 2013-15 | 2015-17* |
| BEGINNING BALANCE | \$ 363.0 | \$ 113.5 | \$ 308.5 | \$ 1,436.7 | \$ - | \$ - | \$ 339.0 | \$ 528.8 |
| PERSONAL INCOME TAXES | \$ 7,699.5 | \$ 8,991.6 | \$ 11,040.3 | \$ 9,916.5 | \$ 10,467.2 | \$ 12,284.1 | \$ 13,756.8 | \$ 15,645.7 |
| CORPORATE INCOME TAXES | \$ 420.1 | \$ 640.8 | \$ 844.1 | \$ 602.8 | \$ 827.6 | \$ 883.9 | \$ 1,116.5 | \$ 1,092.2 |
| OTHER TAXES | \$ 350.7 | \$ 344.6 | \$ 407.5 | \$ 392.9 | \$ 386.0 | \$ 443.3 | \$ 462.3 | \$ 538.4 |
| OTHER REVENUE | \$ 895.7 | \$ 461.3 | \$ 450.1 | \$ 800.7 | \$ 840.6 | \$ 560.0 | \$ 471.2 | \$ 687.3 |
| TOTAL | \$ 9,729.0 | \$ 10,551.8 | \$ 13,050.5 | \$ 13,149.6 | \$ 12,521.4 | \$ 14,171.3 | \$ 16,145.8 | \$ 18,492.4 |

*December 2016 Economic and Revenue Forecast

| ALL FUNDS BUDGET (IN MILLIONS) | | | | | | | | |
|---|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| PROGRAM AREA | 2001-03 | 2003-05 | 2005-07 | 2007-09 | 2009-11 | 2011-13 | 2013-15 | 2015-17* |
| EDUCATION | \$10,277.0 | \$10,216.8 | \$11,539.7 | \$13,953.2 | \$13,794.0 | \$8,977.8 | \$8,751.0 | \$12,646.6 |
| HUMAN RESOURCES | \$9,068.4 | \$9,261.7 | \$9,536.9 | \$11,906.8 | \$18,004.5 | \$20,489.8 | \$25,740.0 | \$31,220.1 |
| PUBLIC SAFETY | \$2,128.1 | \$1,973.4 | \$2,282.5 | \$2,930.8 | \$2,991.8 | \$3,257.7 | \$2,839.4 | \$3,408.1 |
| ECON. & COMM. DEV. + CONS & BUS. SERV. | \$5,778.6 | \$5,679.9 | \$4,875.8 | \$6,118.1 | \$8,608.4 | \$5,604.7 | \$3,869.5 | \$4,977.2 |
| NAT. RES. | \$1,166.9 | \$1,243.9 | \$1,324.4 | \$1,496.7 | \$1,523.5 | \$1,517.7 | \$1,632.7 | \$1,962.7 |
| TRANS. | \$1,871.4 | \$2,669.6 | \$2,886.1 | \$3,132.5 | \$3,862.1 | \$3,251.2 | \$4,644.9 | \$3,614.4 |
| ADMIN. | \$4,765.7 | \$6,011.8 | \$6,805.0 | \$8,215.1 | \$8,282.7 | \$9,428.5 | \$10,157.0 | \$11,086.4 |
| LEGISLATURE | \$59.8 | \$56.9 | \$69.7 | \$116.5 | \$78.8 | \$82.1 | \$134.4 | \$146.2 |
| JUDICIAL | \$393.1 | \$409.2 | \$434.3 | \$578.2 | \$589.8 | \$648.8 | \$717.8 | \$862.3 |
| MISC. | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$0.0 | \$95.3 |
| TOTAL | \$35,509.0 | \$37,523.2 | \$39,754.4 | \$48,447.9 | \$57,735.6 | \$53,258.3 | \$58,486.7 | \$70,019.3 |

* Legislatively Approved Budget

| ALL FUNDS REVENUE (IN MILLIONS) | | | | | | | | |
|--|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|-------------------|
| | 2001-03 | 2003-05 | 2005-07 | 2007-09 | 2009-11 | 2011-13 | 2013-15 | 2015-17* |
| TAXES | \$11,912.3 | \$14,265.6 | \$16,870.2 | \$15,437.7 | \$16,827.7 | \$19,075.3 | \$21,044.3 | \$24,094.6 |
| FEDERAL FUNDS | \$9,604.1 | \$10,287.8 | \$10,060.3 | \$11,896.3 | \$18,900.9 | \$16,141.8 | \$20,578.2 | \$24,039.4 |
| INTEREST EARNINGS | \$801.9 | \$11,970.1 | \$21,545.2 | \$272.7 | \$8,327.5 | \$8,213.1 | \$12,378.9 | \$14,905.7 |
| DONATIONS&CONTRIB. | \$5,073.7 | \$5,105.9 | \$3,695.0 | \$3,230.3 | \$2,787.9 | \$2,920.3 | \$3,336.3 | \$3,565.4 |
| BOND SALES | \$2,486.4 | \$2,756.9 | \$2,902.8 | \$2,700.5 | \$2,476.3 | \$1,884.8 | \$2,778.1 | \$2,415.5 |
| LIQUOR & OTHER SALES | \$469.6 | \$553.5 | \$632.6 | \$681.2 | \$653.2 | \$695.2 | \$811.2 | \$860.5 |
| LOAN REPAYMENTS | \$790.2 | \$727.8 | \$570.5 | \$568.7 | \$641.5 | \$959.7 | \$630.2 | \$533.9 |
| CHARGES | \$1,491.7 | \$1,992.5 | \$2,432.6 | \$2,825.3 | \$5,138.7 | \$1,793.0 | \$3,112.6 | \$5,031.8 |
| LICENSES & FEES | \$1,021.6 | \$1,143.1 | \$1,331.7 | \$1,336.8 | \$1,454.4 | \$1,539.2 | \$1,564.9 | \$1,666.3 |
| LOTTERY | \$738.1 | \$780.6 | \$1,087.7 | \$1,326.9 | \$1,085.3 | \$1,079.4 | \$1,061.1 | \$1,184.6 |
| OTHER | \$2,463.7 | \$1,526.4 | \$1,537.2 | \$2,822.8 | \$2,767.9 | \$3,115.3 | \$3,195.0 | \$2,895.2 |
| TOTAL | \$36,853.3 | \$51,110.2 | \$62,665.8 | \$43,099.2 | \$61,061.3 | \$57,417.1 | \$70,490.8 | \$81,192.9 |

*Legislatively Approved Budget

| GROWTH MEASURES | | | | | | | | |
|-----------------------------|-------------|-------------|-------------|-------------|-------------|-------------|-------------|--------------|
| | 2002 | 2004 | 2006 | 2008 | 2010 | 2012 | 2014 | 2016* |
| OREGON PERSONAL INC.(MILL.) | \$104,690 | \$112,974 | \$127,403 | \$140,949 | \$136,987 | \$152,490 | \$165,560 | \$185,000 |
| OREGON POPULATION(MILL.) | 3.508 | 3.586 | 3.693 | 3.788 | 3.89 | 3.89 | 3.97 | 4.08 |
| U.S. CONSUMER PRICE INDEX | 179.9 | 188.9 | 201.6 | 215.2 | 218.1 | 229.6 | 236.7 | 240.4 |

*December 2016 Economic and Revenue Forecast

EFFECT OF TAX CHANGES

The table contains rough approximations of the static revenue impacts of selected tax changes. All figures are in millions of dollars. The estimates assume that the proposed change is fully phased in. Due to time lags in the tax system, a proposed change might not have the effect shown here in the first fiscal year.

| TAX REDUCTIONS | Revenue Effect (in millions) | | | |
|---|---|---------------|---------------|---------------|
| | FY 2017-18 | FY 2018-19 | FY 2019-20 | FY 2020-21 |
| Property Tax | | | | |
| Personal Property Tax Threshold (current law: accounts under \$16,000 in Total Assessed Value have taxes cancelled) Increase the cancellation threshold to \$25,000 of assessed value | -2.1 | -2.2 | -2.2 | -2.3 |
| Senior Homeowner Property Tax Freeze: Freeze property taxes of owner occupied residents who are over the age of 65 and have income ≤ \$35,000 | -9.3 | -18.0 | -26.0 | -33.4 |
| Personal Income Tax | | | | |
| Earned Income Credit (EIC) | | | | |
| Increase EIC to 12% of federal EIC | -23.0 | -23.6 | -23.8 | -24.1 |
| Increase EIC to 18% of federal EIC | -57.6 | -59.0 | -59.6 | -60.2 |
| Rate Reductions (current rates: 5% – 7% – 9% – 9.9%) | | | | |
| Reduce rates to 5 - 7 - 9% | -137.4 | -144.5 | -153.7 | -172.1 |
| Reduce rates to 4.5 - 6.5 - 8.5% | -576.4 | -602.4 | -631.1 | -661.5 |
| Reduce rates to 4 - 6 - 8% | -1,026.3 | -1,072.3 | -1,122.8 | -1,174.6 |
| Tax Bracket Changes | | | | |
| Double width of 5% and 7% brackets | -460.6 | -480.0 | -502.5 | -522.9 |
| Widen 5% and 7% brackets by \$1,000 (\$2,000 on joint returns) | -123.5 | -126.5 | -129.9 | -132.3 |
| Income Subtractions and Deductions | | | | |
| Double standard deduction (\$2,175 single; \$4,350 joint in 2017) | -192.3 | -197.9 | -203.9 | -208.8 |
| Increase Maximum Federal Tax Subtraction to \$10,000 | -155.1 | -160.2 | -163.0 | -167.5 |
| No limit on maximum subtraction for federal income taxes | -993.0 | -1,049.9 | -1,105.5 | -1,163.7 |
| Credits | | | | |
| Increase personal exemption credit \$10 | -27.4 | -28.4 | -28.7 | -29.3 |
| Capital Gains (taxed at regular income tax rates) | | | | |
| Reduce tax rate on capital gains to 5% | -233.1 | -242.7 | -246.8 | -262.9 |
| Reduce tax rate on capital gains to 4% | -291.4 | -303.4 | -308.5 | -328.7 |
| Estate Taxes | | | | |
| Eliminate estate taxes in Oregon | -122.2 | -126.8 | -131.3 | -136.1 |
| Corporate Income Tax | | | | |
| Reduce corporate tax rate 0.1 percentage point (to 6.5% & 7.5%) | -7.2 | -7.2 | -7.4 | -7.6 |
| Reduce corporate tax rate 1 percentage point (to 5.6% & 6.6%) | -72.1 | -71.7 | -74.3 | -76.4 |
| Reduce top tax rate to 6.6% | -52.3 | -52.0 | -53.9 | -55.4 |
| Reduce C-corp. min tax to \$150 / \$500 | -33.6 | -32.9 | -32.2 | -31.6 |

| TAX INCREASES/NEW TAXES | Revenue Effect (in millions) | | | |
|--|---------------------------------|---------------|---------------|---------------|
| | FY 2017-18 | FY 2018-19 | FY 2019-20 | FY 2020-21 |
| Statewide Property Tax for School Districts | | | | |
| Establish an additional tax rate of \$1 per \$1,000 of assessed value for all school districts statewide that is outside the Measure 5 limit | 399.3 | 415.2 | 428.6 | 440.0 |
| Personal Income Tax | | | | |
| Increase all rates 5% (5.25% to 10.4%) | 374.6 | 391.3 | 409.4 | 427.4 |
| Increase all rates 1 percentage point (6% to 10.9%) | 875.6 | 913.9 | 955.8 | 996.6 |
| Reinstate top rates of 10.8% and 11% | 148.7 | 155.3 | 163.0 | 173.3 |
| Decrease maximum federal tax subtraction to \$3,000 (2016 federal tax subtraction was \$6,500) | 154.9 | 167.4 | 178.2 | 189.6 |
| 1% Surtax | 72.1 | 75.8 | 79.4 | 83.2 |
| Reduce personal exemption credit by \$10 | 27.5 | 28.1 | 28.6 | 28.8 |
| Reduce itemized deductions 5% | 63.0 | 66.3 | 69.6 | 72.6 |
| Reduce itemized deductions 10% if income above \$100,000 (single) or \$200,000 (joint) | 36.0 | 38.9 | 41.6 | 44.5 |
| Limit itemized deductions to \$50,000 | 147.2 | 160.5 | 172.2 | 184.7 |
| Corporate Income Tax | | | | |
| 1% Surtax | 5.0 | 5.3 | 5.4 | 5.5 |
| Start 7.6% rate at \$250,000 | 10.4 | 10.3 | 10.7 | 11.0 |
| Increase Rate One Percentage Point (to 7.6% & 8.6%) | 71.2 | 74.3 | 76.0 | 77.3 |
| Sales Taxes (begin 2018) | | | | |
| Restricted Retail Sales Tax – Washington Base 1% Rate | 280 | 739 | 778 | 818 |
| Broad Retail Sales Tax – Washington Base + Services 1% Rate | 370 | 974 | 1025 | 1077 |
| Restricted Retail Sales Tax – 3% Rate | 841 | 2216 | 2335 | 2455 |
| Broad Retail Sales Tax – 3% Rate | 1109 | 2921 | 3075 | 3231 |
| Restricted Retail Sales Tax – 5% Rate | 1401 | 3694 | 3891 | 4091 |
| Broad Retail Sales Tax – 5% Rate | 1849 | 4869 | 5124 | 5385 |
| Establish Restaurant 5% Meals Tax (Excluding Drinks) | 130 | 305 | 311 | 312 |
| Establish Soda Tax At 2 Cents Per 12 Ounces | 7 | 13 | 14 | 14 |
| Business Activity Taxes (begin 2018) | | | | |
| Gross Receipts Tax .25% Rate (1/4 of 1%) Ohio CAT Base | 262 | 693 | 732 | 772 |
| Value Added Tax (no exemptions) – 1% rate | 267 | 705 | 745 | 786 |
| Excise Taxes (begin 2018) | | | | |
| Washington Real Estate Transfer Tax – 1% Rate | 90.1 | 180.9 | 207 | 219.6 |
| Increase 911 tax by 0.25 to \$1 (Currently \$0.75) | 7.2 | 14.6 | 14.8 | 15.0 |
| Increase Beer Tax by \$5 per barrel (Currently \$2.60) | 7 | 13.0 | 14.0 | 14.0 |
| Increase Wine Tax by \$1 per gallon (Currently \$0.67) | 6 | 11 | 12 | 12 |
| Increase Tax on cannabis by 1% (Currently 17% point of sale) | 1.2 | 2.4 | 2.6 | 2.8 |
| Increase OLCC Mark-up by 5% | 5.7 | 10.5 | 10.7 | 11 |
| Increase Cigarette Tax by 10¢ per Pack | 7.8 | 11.9 | 11.6 | 11.3 |
| Increase OTP to 75% of wholesale price 33 cent /oz. increase for moist snuff 8 cent increase in cigar max | 1.3 | 5.6 | 5.8 | 5.9 |

OREGON INCOME TAXES

Oregon's primary source of revenue is from income taxes – both personal and corporate. Together they account for roughly 87 percent of the General Fund. The personal income tax is imposed on all the income of residents (full-year filers) and the income earned in Oregon by non-residents (non-resident filers.) The tax is also imposed on part-year residents for the portion of the year in which they lived in Oregon. Corporations doing business in Oregon are subject to the excise tax while those that only have income from Oregon sources are subject to the income tax. Roughly 99 percent of corporations are excise tax filers.

Personal Income Tax

Oregon tax rates range from 5% to 9.9% of taxable income. Taxable income is adjusted gross income (AGI) plus Oregon additions less Oregon subtractions and deductions (standard or itemized). See page C6 for the tax year 2016 calculation. Because taxable income is generally less than AGI, the average effective tax rate is roughly 6.0% of AGI. All except the top income tax bracket are indexed to inflation. The rate schedule for tax year 2016 is shown below:

2017 TAX YEAR RATE SCHEDULE

| SINGLE RETURNS | | JOINT RETURNS | |
|----------------------|--|-----------------------|--|
| Taxable Income | Tax Before Credits | Taxable Income | Tax Before Credits |
| Not over \$3,400 | 5% of taxable income | Not over \$6,800 | 5% of taxable income |
| \$3,400 to \$8,500 | \$170 + 7% of income over \$3,400 | \$6,800 to \$17,000 | \$340 + 7% of income over \$6,800 |
| \$8,500 to \$125,000 | \$527 + 9% of income over \$8,500 | \$17,000 to \$250,000 | \$1,054 + 9% of income over \$17,000 |
| Over \$125,000 | \$11,012 + 9.9% of income over \$125,000 | Over \$250,000 | \$22,024 + 9.9% of income over \$250,000 |

With the 2013 Special Session, the Legislature made significant changes to the personal income tax system. These changes are included on Page C5, including the creation of an alternate tax rate structure for individuals with non-passive income from partnerships or S-corporations in which they actively participate. This policy is optional and first took effect in 2015. The rate and bracket structure are shown in the table to the right.

| Non-Passive Income Tax Rates | |
|------------------------------|----------|
| Net Income (\$) | Tax Rate |
| < \$250,000 | 7.0% |
| \$250,000 to \$500,000 | 7.2% |
| \$500,000 to \$1 Million | 7.6% |
| \$1 Million to \$2.5 Million | 8.0% |
| \$2.5 Million to \$5 Million | 9.0% |
| \$5 Million or more | 9.9% |

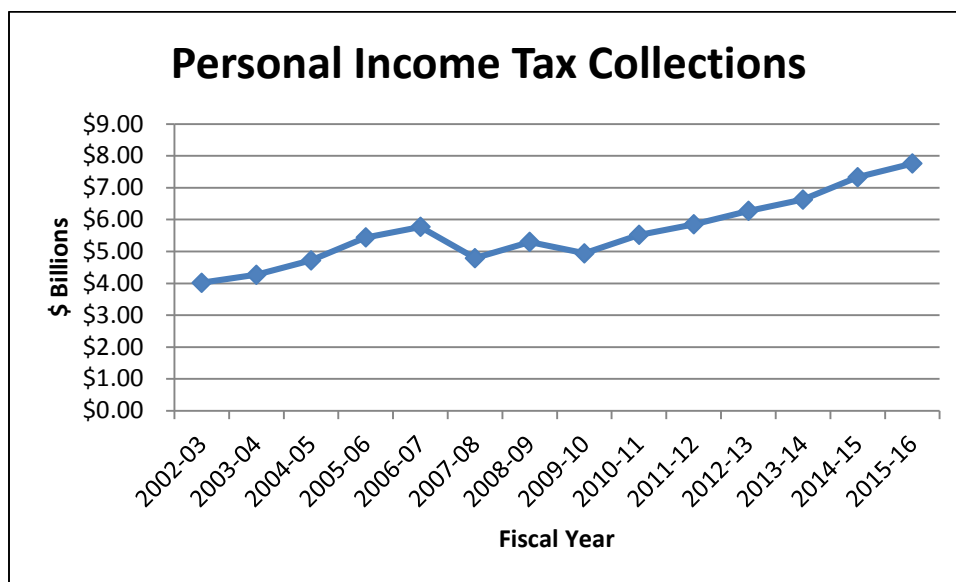
In 2014, all personal income tax returns reported a total adjusted gross income of \$111.1 billion. The average adjusted gross income for all returns was \$57,165, an increase of 6.1% from 2013. Oregon taxpayers had a total tax liability of \$6.6 billion, an increase of 12% from 2013. The average Oregon tax liability for full-year filers was \$3,637, up 9.1% from 2013.

The Oregon standard deductions for tax year 2017 are \$4,350 on joint returns, \$2,175 on single and married-filing-separate returns and \$3,500 for head-of-household returns. Blind or elderly (65+) taxpayers get an extra \$1,200 standard deduction on a single return and an extra \$1,000 per eligible person on a joint return. In 2014, the average deduction amount per full-year tax return was \$9,021, an increase of 1.2% from 2013. A personal exemption credit is allowed for most taxpayers and dependents. This credit is indexed for inflation and is \$197 in 2017. The average total credit amount taken per tax return in 2014 was \$460, an increase of 7.6 percent from 2013.

Oregon also taxes some business income through the personal income tax system. Owners and shareholders of small businesses, like sole proprietors and S-corporations, pay personal income taxes on the profits from these businesses. In 2014, the total number of returns reporting either income or a loss from a sole proprietorship was 248,112, a slight increase from the prior year, and the total number of S-corporations was 61,427. The total amount of income that sole proprietors

reported on 2014 full-year returns was \$3.7 billion. Recent trends in Oregon's small businesses can be seen on pages C26 and C27. Between 2000 and 2007, the number of sole proprietor returns increased by 20.5%, or 42,786; by 2009, the number had declined by 3.4%, or 8,665. Since 2009, the number has fallen by roughly 100 each year before increasing again in 2014. The number of S-corporations increased by 35% (15,628) between 2000 and 2008, but has declined from 2009 to 2011. In 2013, the number increased by 836, a 1.4 percent increase from 2012. The number increased again in 2014.

Personal income tax collections are the largest source of state tax revenue and are projected to comprise 89% of the total General Fund revenues in the 2017-19 biennium. (They were 87% of the total General Fund revenues in the 2015-17 biennium). The following chart shows the personal income tax collections since fiscal year 2002-03.



History

In 1917, the Oregon Constitution was amended to allow a progressive income tax. In 1923 an income tax was adopted by the legislature and approved by a state wide vote. The tax was collected for only one year. A successful initiative petition repealed it in 1924.

Subsequent to, 1924 three initiative petitions and a legislative referral failed at the polls. The 1929 legislature adopted an income tax dedicated to reducing the state property tax. The tax was brought to a vote by referendum. It was approved by the voters in 1930. By 1938 the state property tax was completely offset by income tax collections, and except for 1940, no state property tax has been collected since.

Here are some major changes in the tax since 1929:

- 1933 First rate and exemption change, designed to offset depression revenue losses, increased bottom rate from 1% to 2% and top rate from 5% to 7%.
- 1939 Rates changed again, top rate still 7% but hit at \$4,000 rather than \$5,000.

- 1943 "Walker Plan" adopted, designed to cope with additional revenue from increased wartime economic activity, reduced tax liability 5% for each extra \$1 million in taxes collected. It was modified in 1945, suspended in 1947 and repealed in 1949.
- 1947 Withholding on wages begins; new rates; 8% bracket added for income over \$8,000.
- 1953 Income tax placed into general fund rather than property tax relief account. Personal exemption set equal to federal exemption.
- 1955 45% surcharge imposed, in effect for 1955 and 1956.
- 1957 Rate structure changed, ranges from 3% at bottom to 9.5% for income over \$8,000.
- 1959 Special capital gains treatment begins.
- 1969 Federal income tax base adopted. Rate schedule adjusted, 4% to 10% for income over \$5,000.
- 1971 Planned federal increases in the personal exemption and standard deduction threaten Oregon revenue. Oregon freezes to IRC as of December 31, 1971.
- 1975 Oregon reconnects to federal code but maintains separate standard deduction and personal exemption.
- 1979 9% income tax refund for 1978 taxes. 2% surplus kicker created. Personal exemption increased and indexed for inflation.
- 1981 Federal changes threaten state revenue, Oregon freezes to federal code as of December 31, 1980. Personal exemption indexing delayed.
- 1982 Rates increased, 4.2% to 10.8%.
- 1983 Federal conformity updated to December 31, 1982, except for ACRS. \$85 personal tax credit replaces personal exemption.
- 1985 Rates revert to 4% to 10% structure. Oregon law fixed to federal code as of December 31, 1984.
- 1987 Federal conformity updated to December 31, 1986, connects Oregon to the 1986 federal tax reforms (including full taxation of capital gains). Tax rates reduced (5% to 9% over \$5,000), standard deduction increased.
- 1989 Federal conformity updated to December 31, 1988. Double weighted sales in apportionment formula.
- 1991 Federal conformity updated to December 31, 1990. Tax brackets indexed beginning in 1993. Taxed all pension income, with new retirement credit. Allows nonresident credit for tax paid to other states.
- 1993 Federal conformity updated to December 31, 1992.
- 1995 Federal conformity updated to April 15, 1995.
- 1997 Federal conformity updated to December 31, 1996 and permanently reconnected to future changes. Earned income credit adopted. Lottery jackpots subject to tax.
- 1998 Federal pension income is excluded from taxable income. Credit for long-term care insurance adopted.
- 2000 Federal tax subtraction increased from 3,000 to 5,000 effective 1/1/2002. Indexed for inflation beginning 2003.

- 2001 Standard deductions changed to \$1,640 for single filers and \$3,280 for joint filers effective 1/1/2002. Indexed for inflation beginning 2003. Working Family Childcare credit made refundable effective 1/1/2003.
- 2002 Phase-in the implementation of the higher federal tax subtraction. In 2002 the federal tax subtraction is \$3,250 and in 2003 it is \$3,500; it then increases \$500 annually until \$5,500 in 2007. Beginning in 2008 it is indexed to inflation.
- 2003 Federal conformity updated to December 31, 2002, except for changes in depreciation, 179 expensing, deferred compensation plans, pension, employee stock ownership, deferred compensation, individual retirement plans, medical savings accounts, qualified tuition savings accounts or other tax-exempt savings programs. Eliminates the “rolling reconnect” for changes in federal tax law for 3 years until December 31, 2005. Re-establishes the “rolling reconnect” for changes in federal law pertaining to taxable income for federal tax law changes after December 31, 2005.
- 2005 Oregon’s earned income credit is increased to 6% of the federal credit beginning January 1, 2008. It is also made refundable for tax years 2006 through 2010. The residential energy tax credit is also expanded. New credits are created for volunteer emergency medical technicians and taxpayers who contribute to an individual development account.
- 2007 New compliance measures were passed pertaining to the use of listed and reportable transactions. A variety of tax credits were either created or modified, including a credit for donations to university venture development funds or the Oregon Production Investment Fund; producer and consumer biofuels credits; the business and residential energy credits; mobile home closure credit; and diesel truck engine credits. The refundability of the earned income credit was extended through tax year 2013 and the credit for donations to the Child Care Division was extended through 2012. Tax provisions pertaining to the military, veterans, and college savings accounts were enacted. The personal exemption credit was reduced for higher income filers. Withholding was established for certain nonresidents who sell Oregon real property.
- 2008 Clarifying language was added to the ORS for the business energy tax credit, the withholding requirement for nonresidents who sell Oregon real property, and the TRICARE tax credit.
- 2009 Sunset dates were placed on nearly all income tax credits; they were organized into three groups according to broad policy objectives. Those without a sunset date are the personal exemption credit, the credit for a claim of right income, and the credit for taxes paid to another state.
- Federal conformity was updated to May 1, 2009, except for provisions relating to bonus depreciation, the discharge of indebtedness, and Section 179 expensing. Re-establishes the rolling reconnect on January 1, 2011.
- The Assembly passed HB 2649 which increased tax rates for taxable income above \$125,000 for single filers and \$250,000 for joint filers. For single filers in tax years 2009 to 2011, income between \$125,000 and \$250,000 is taxed at 10.8% and income above \$250,000 is taxed at 11%; for joint filers, the brackets are \$250,000 and \$500,000. Also, the federal tax subtraction was phased-out for single filers above \$125,000 of income and for joint filers above \$250,000. After the Governor signed the bill, citizens referred it to the ballot for a special election in January 2010. Voters approved Measure 66, gathering 54% of ‘yes’ votes.

- 2010 Federal conformity was updated to December 31, 2009.
- A number of changes were made to the Business Energy Tax Credit, including a limit to the amount of certifications for the renewable and manufacturing portions of the program, a reduction in subsidies for wind projects, an extension to six years for the time period over which renewable projects of more than \$10 million may take the credit, and the addition of battery and electric vehicle manufacturers to the manufacturing credit. The sunset for renewable and conservation projects is extended to July 1, 2012 and is based on final certification. The sunset for manufacturing projects is extended to January 1, 2014 and is based on preliminary certification.
- 2011 Federal conformity was updated to December 31, 2010.
- Several tax credits were extended, including credits for biomass, E-commerce zones, film & video, fish screening, and residential energy. The Business Energy Tax Credit was allowed to sunset and was replaced by separate credits for manufacturing, renewable energy, conservation, and transportation projects. The structure of the manufacturing credit was not changed, but the other three credits are continued at a much smaller magnitude.
- A new credit was created for qualified equity investments in low-income areas.
- 2012 Federal conformity was updated to December 31, 2011.
- 2013 *Regular Session:*
- Federal conformity was updated to January 3, 2013.
- Seven tax credits were extended without modification: earned income, cultural trust, pension income, rural EMT, employer provided scholarships, farmworker housing construction, and manufactured home part closure.
- Two tax credits were extended with modifications: political contributions and rural medical providers.
- Special Session:*
- Increased the earned income tax credit to eight percent of the federal credit.
- Limited personal exemption credits to taxpayers with income below \$100,000 if single and \$200,000 if joint.
- Changed the additional senior medical deduction to a subtraction, phased-out the subtraction based on income, and increased the eligibility age.
- Established preferential tax rates for non-passive income from a partnership or S-corporation.
- Allows a subtraction for dividend payments received from qualified IC-DISCs.
- 2014 Federal conformity was updated to December 31, 2013.
- Crop donation credit reinstated
- 2015 Federal conformity was updated to December 31, 2014.
- Working Family Child Care and Child and Dependent Care tax credits combined into a single Working Family Child and Dependent Care tax credit for tax years 2016 through 2021.

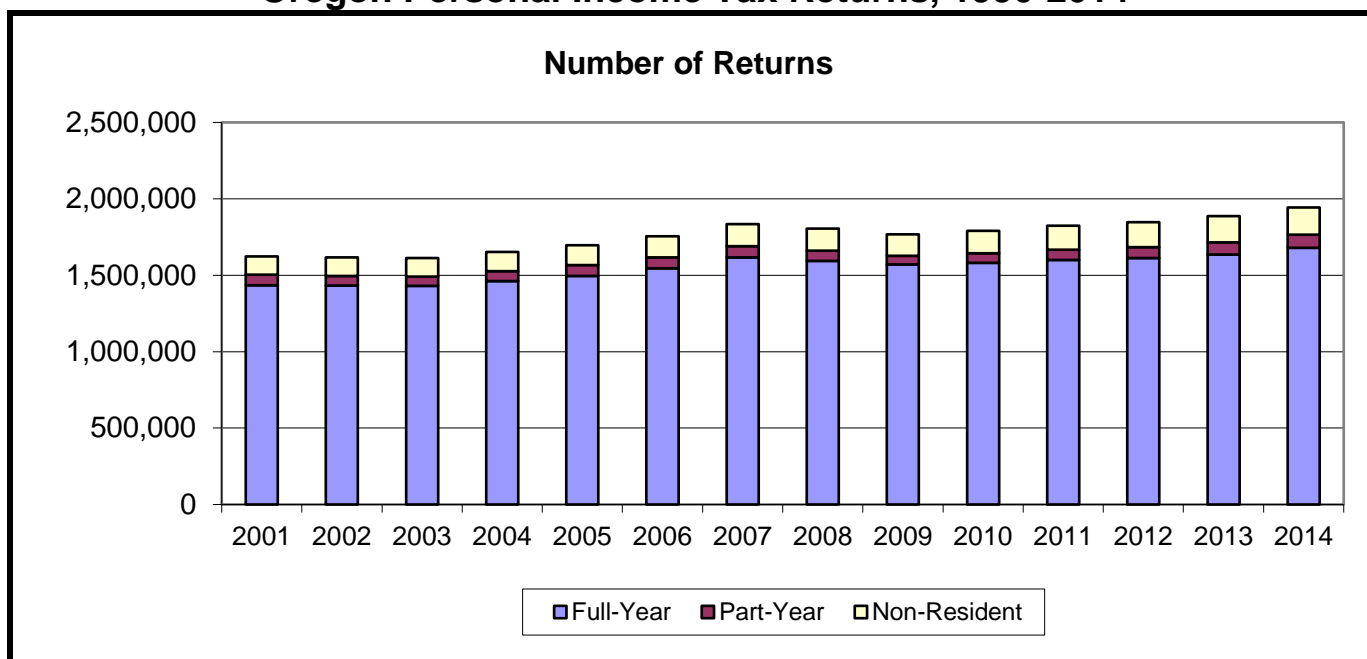
2016 Federal conformity was updated to December 31, 2015.

Increased the Earned Income Tax Credit (EITC) from 8% to 11% of the federal credit for taxpayers with a dependent under the age of three.

Increased the annual program cap on the Film and Video tax credit from \$10 million to \$12 million in 2016 and to \$14 million in 2017.

Extended the Biomass Manure tax credit through January 1, 2022 but reduced the tax credit rate from \$5 per wet ton to \$3.50 per wet ton.

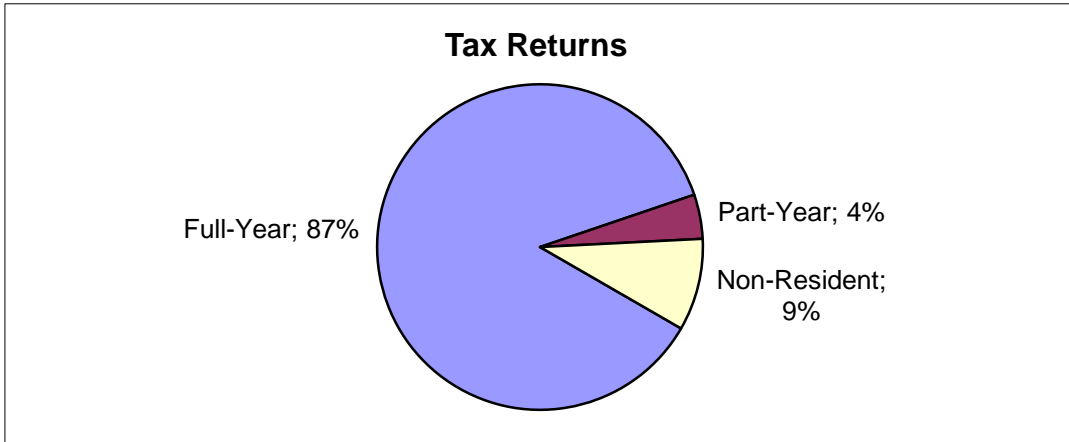
Oregon Personal Income Tax Returns, 1990-2014



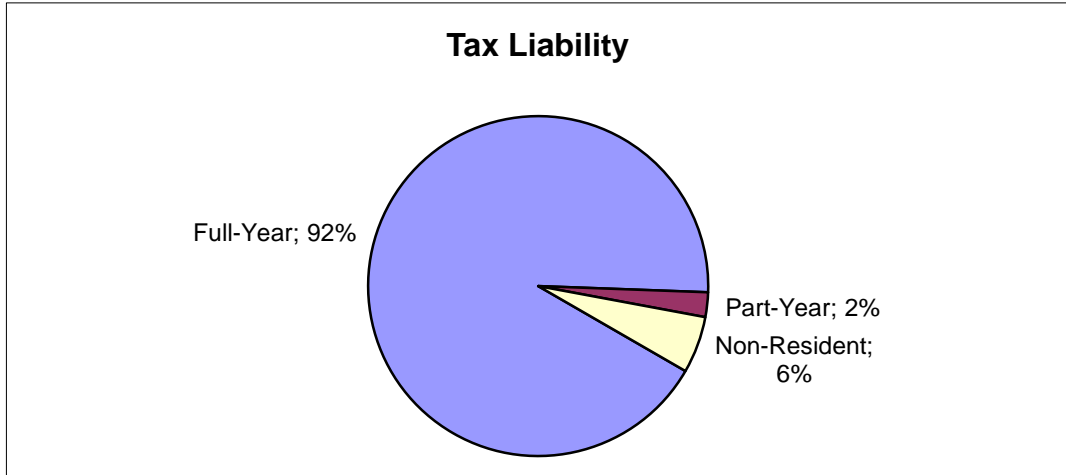
| | Full-Year | | Part-Year | | Non-Resident | | Total | |
|------|-----------|----------------|-----------|----------------|--------------|----------------|-----------|----------------|
| | Returns | Percent Change | Returns | Percent Change | Returns | Percent Change | Returns | Percent Change |
| 1991 | 1,194,895 | | 53,748 | | 75,044 | | 1,323,687 | |
| 1992 | 1,211,927 | 1.4% | 54,073 | 0.6% | 86,559 | 15.3% | 1,352,559 | 2.2% |
| 1993 | 1,235,970 | 2.0% | 56,293 | 4.1% | 89,569 | 3.5% | 1,381,832 | 2.2% |
| 1994 | 1,267,485 | 2.5% | 60,338 | 7.2% | 93,048 | 3.9% | 1,420,871 | 2.8% |
| 1995 | 1,302,656 | 2.8% | 64,101 | 6.2% | 100,257 | 7.7% | 1,467,014 | 3.2% |
| 1996 | 1,345,533 | 3.3% | 68,560 | 7.0% | 105,891 | 5.6% | 1,519,984 | 3.6% |
| 1997 | 1,381,479 | 2.7% | 71,244 | 3.9% | 110,416 | 4.3% | 1,563,139 | 2.8% |
| 1998 | 1,403,128 | 1.6% | 70,983 | -0.4% | 113,288 | 2.6% | 1,587,399 | 1.6% |
| 1999 | 1,414,966 | 0.8% | 70,617 | -0.5% | 117,267 | 3.5% | 1,602,850 | 1.0% |
| 2000 | 1,435,203 | 1.4% | 73,812 | 4.5% | 119,398 | 1.8% | 1,628,413 | 1.6% |
| 2001 | 1,434,864 | 0.0% | 68,518 | -7.2% | 120,611 | 1.0% | 1,623,993 | -0.3% |
| 2002 | 1,432,971 | -0.1% | 62,719 | -8.5% | 121,010 | 0.3% | 1,616,700 | -0.4% |
| 2003 | 1,430,750 | -0.2% | 60,535 | -3.5% | 120,500 | -0.4% | 1,611,785 | -0.3% |
| 2004 | 1,461,735 | 2.2% | 65,632 | 8.4% | 125,836 | 4.4% | 1,653,203 | 2.6% |
| 2005 | 1,495,091 | 2.3% | 71,005 | 8.2% | 131,070 | 4.2% | 1,697,166 | 2.7% |
| 2006 | 1,546,097 | 3.4% | 71,711 | 1.0% | 137,760 | 5.1% | 1,755,568 | 3.4% |
| 2007 | 1,617,135 | 4.6% | 73,443 | 2.4% | 144,517 | 4.9% | 1,835,095 | 4.5% |
| 2008 | 1,593,363 | -1.5% | 67,919 | -7.5% | 144,561 | 0.0% | 1,805,843 | -1.6% |
| 2009 | 1,571,302 | -1.4% | 56,544 | -16.7% | 140,551 | -2.8% | 1,768,397 | -2.1% |
| 2010 | 1,581,272 | 0.6% | 62,721 | 10.9% | 147,687 | 5.1% | 1,791,680 | 1.3% |
| 2011 | 1,599,964 | 1.2% | 68,039 | 8.5% | 156,785 | 6.2% | 1,824,788 | 1.8% |
| 2012 | 1,612,445 | 0.8% | 72,213 | 6.1% | 161,599 | 3.1% | 1,846,257 | 1.2% |
| 2013 | 1,636,507 | 1.5% | 79,352 | 9.9% | 170,579 | 5.6% | 1,886,438 | 2.2% |
| 2014 | 1,679,610 | 2.6% | 85,499 | 7.7% | 177,569 | 4.1% | 1,942,678 | 3.0% |

Oregon Tax Returns and Tax Liability

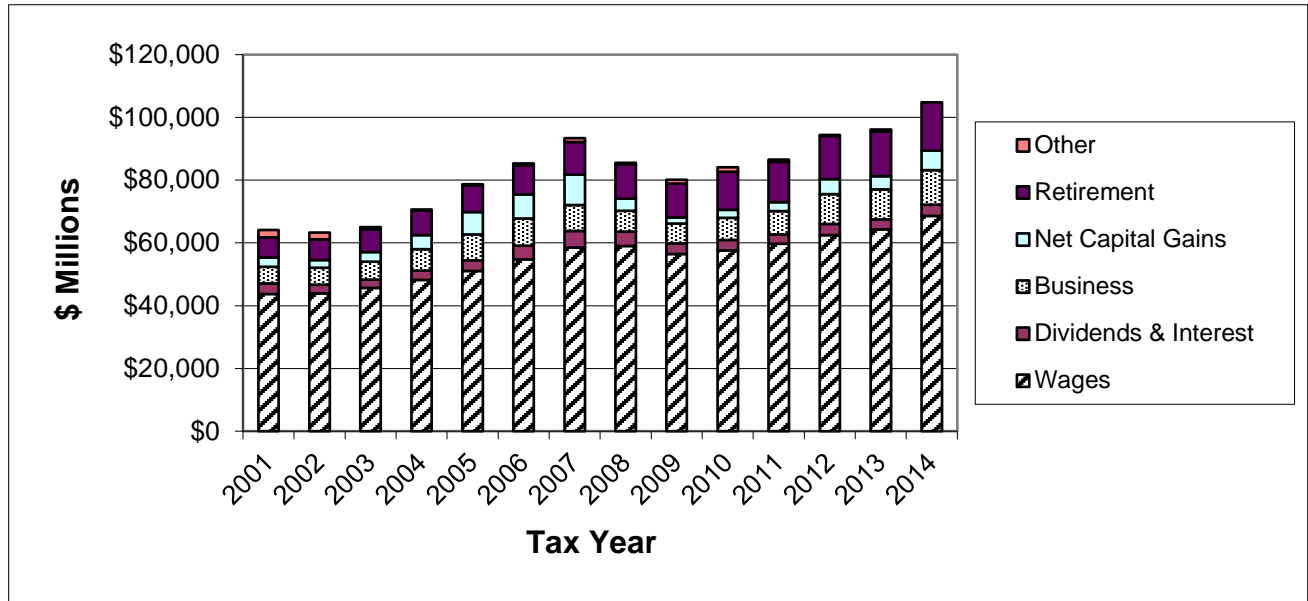
Tax Year 2014, by Type of Return



| | Tax Returns | | Tax Liability | |
|--------------|-------------|--------|---------------|--------|
| | Number | Share | Amount | Share |
| Full-Year | 1,679,610 | 86.5% | \$6,109.1 | 92.2% |
| Part-Year | 85,499 | 4.4% | \$155.5 | 2.3% |
| Non-Resident | 177,569 | 9.1% | \$357.8 | 5.4% |
| | 1,942,678 | 100.0% | \$6,622.4 | 100.0% |



Components of Income, 1990-2014 (Full-Year Returns)



| | Wages | Dividends & Interest | Business | Net Capital Gains | Retirement | Other¹ | Gross Income |
|-------------|--------------|---------------------------------|-----------------|--------------------------|-------------------|--------------------------|---------------------|
| 1990 | \$22,993 | \$3,023 | \$2,859 | \$1,183 | \$2,164 | \$810 | \$33,031 |
| 1991 | \$24,195 | \$2,891 | \$2,959 | \$1,172 | \$2,444 | \$836 | \$34,497 |
| 1992 | \$25,867 | \$2,547 | \$3,503 | \$1,450 | \$2,654 | \$971 | \$36,992 |
| 1993 | \$27,317 | \$2,450 | \$4,044 | \$2,109 | \$2,863 | \$898 | \$39,681 |
| 1994 | \$29,004 | \$2,418 | \$4,418 | \$1,970 | \$3,223 | \$1,014 | \$42,046 |
| 1995 | \$31,036 | \$2,923 | \$4,578 | \$2,178 | \$3,585 | \$1,353 | \$45,653 |
| 1996 | \$33,546 | \$3,142 | \$4,936 | \$2,913 | \$3,944 | \$1,452 | \$49,934 |
| 1997 | \$35,958 | \$3,299 | \$5,303 | \$4,127 | \$4,666 | \$2,077 | \$55,430 |
| 1998 | \$38,072 | \$3,336 | \$5,301 | \$4,747 | \$5,190 | \$1,839 | \$58,485 |
| 1999 | \$40,094 | \$3,461 | \$5,560 | \$5,408 | \$5,716 | \$2,272 | \$62,510 |
| 2000 | \$43,294 | \$3,733 | \$5,370 | \$5,987 | \$6,304 | \$2,295 | \$66,983 |
| 2001 | \$43,677 | \$3,441 | \$5,323 | \$2,914 | \$6,458 | \$2,279 | \$64,092 |
| 2002 | \$43,926 | \$2,724 | \$5,413 | \$2,494 | \$6,620 | \$2,136 | \$63,313 |
| 2003 | \$45,671 | \$2,624 | \$5,687 | \$3,109 | \$7,136 | \$825 | \$65,052 |
| 2004 | \$48,222 | \$2,949 | \$6,796 | \$4,502 | \$7,849 | \$291 | \$70,609 |
| 2005 | \$51,051 | \$3,431 | \$8,235 | \$7,158 | \$8,497 | \$285 | \$78,657 |
| 2006 | \$54,698 | \$4,466 | \$8,579 | \$7,650 | \$9,330 | \$570 | \$85,292 |
| 2007 | \$58,487 | \$5,301 | \$8,338 | \$9,636 | \$10,368 | \$1,232 | \$93,362 |
| 2008 | \$59,050 | \$4,607 | \$6,586 | \$3,834 | \$10,822 | \$663 | \$85,562 |
| 2009 | \$56,450 | \$3,428 | \$6,250 | \$2,018 | \$10,767 | \$1,212 | \$80,126 |
| 2010 | \$57,545 | \$3,387 | \$7,076 | \$2,510 | \$12,121 | \$1,490 | \$84,129 |
| 2011 | \$59,736 | \$2,991 | \$7,381 | \$2,836 | \$12,894 | \$709 | \$86,546 |
| 2012 | \$62,466 | \$3,599 | \$9,440 | \$4,874 | \$13,755 | \$226 | \$94,360 |
| 2013 | \$64,327 | \$3,114 | \$9,616 | \$4,218 | \$14,249 | \$618 | \$96,141 |
| 2014 | \$68,611 | \$3,554 | \$11,045 | \$6,225 | \$15,364 | \$224 | \$105,023 |

¹ A technical change in 2003 resulted in the majority of "other" income being assigned to the listed categories

2014 TOTAL INCOME AND TAX (\$000)

| AGI Distribution | Full-Year Returns | | | | | | | | | | Part-Year and Nonresident Returns | | |
|------------------------------|-------------------|-------------------|----------------------|-----------------------|---------------------|---------------------|---------------------|--------------------|------------------|--------------------|-----------------------------------|--------------------|------------------|
| | AGI Level (\$000) | Number of Returns | Number of Exemptions | Adjusted Gross Income | Additions | Subtractions | Deductions | Taxable Income | Gross Tax | Credits | Net Tax | Number of Returns | Taxable Income |
| Less than zero | 20,814 | 33,682 | -\$1,787,240 | \$74,946 | \$53,203 | \$254,157 | \$4,759 | \$411 | \$282 | \$338 | 12,491 | \$4,564 | \$398 |
| 0-5 | 109,119 | 96,947 | \$283,638 | \$3,285 | \$19,314 | \$353,641 | \$78,558 | \$3,992 | \$3,086 | \$2,022 | 72,626 | \$89,705 | \$3,316 |
| 5-10 | 123,872 | 147,447 | \$931,327 | \$3,510 | \$43,230 | \$466,598 | \$521,241 | \$29,325 | \$20,907 | \$12,713 | 34,350 | \$183,782 | \$6,989 |
| 10-15 | 126,121 | 190,493 | \$1,576,257 | \$4,683 | \$100,665 | \$551,173 | \$1,009,491 | \$63,572 | \$37,873 | \$33,481 | 22,862 | \$216,238 | \$9,921 |
| 15-20 | 122,487 | 208,969 | \$2,141,072 | \$4,523 | \$158,587 | \$565,985 | \$1,485,800 | \$101,766 | \$48,041 | \$60,823 | 16,502 | \$222,686 | \$11,529 |
| 20-25 | 114,462 | 211,739 | \$2,570,274 | \$4,414 | \$239,400 | \$547,745 | \$1,839,706 | \$132,137 | \$50,583 | \$86,257 | 13,679 | \$239,511 | \$13,476 |
| 25-30 | 101,967 | 197,384 | \$2,798,339 | \$5,064 | \$290,761 | \$529,197 | \$2,026,252 | \$151,364 | \$46,977 | \$107,112 | 11,183 | \$239,891 | \$14,588 |
| 30-35 | 88,988 | 177,138 | \$2,887,740 | \$4,656 | \$329,840 | \$502,467 | \$2,094,311 | \$160,527 | \$41,034 | \$120,972 | 9,744 | \$247,312 | \$15,756 |
| 35-40 | 77,766 | 159,033 | \$2,911,381 | \$5,120 | \$363,476 | \$483,578 | \$2,104,576 | \$164,340 | \$35,301 | \$129,758 | 8,372 | \$246,301 | \$16,370 |
| 40-45 | 68,607 | 143,106 | \$2,911,594 | \$5,242 | \$396,472 | \$477,701 | \$2,076,367 | \$164,282 | \$30,610 | \$134,035 | 7,330 | \$245,806 | \$16,910 |
| 45-50 | 61,401 | 129,495 | \$2,913,634 | \$5,189 | \$423,245 | \$471,011 | \$2,055,933 | \$164,399 | \$27,052 | \$137,523 | 6,631 | \$249,379 | \$17,419 |
| 50-60 | 107,950 | 234,117 | \$5,922,393 | \$12,483 | \$940,799 | \$929,029 | \$4,109,564 | \$332,283 | \$48,453 | \$283,969 | 10,617 | \$467,638 | \$33,995 |
| 60-70 | 91,101 | 207,177 | \$5,908,327 | \$11,838 | \$967,437 | \$908,213 | \$4,088,071 | \$334,519 | \$42,789 | \$291,747 | 8,069 | \$418,292 | \$30,805 |
| 70-80 | 77,828 | 184,228 | \$5,828,604 | \$12,384 | \$945,069 | \$873,679 | \$4,055,582 | \$335,095 | \$38,323 | \$296,773 | 6,009 | \$362,000 | \$27,226 |
| 80-90 | 66,609 | 163,181 | \$5,651,426 | \$12,386 | \$890,425 | \$797,536 | \$3,976,379 | \$331,307 | \$34,320 | \$296,987 | 4,639 | \$318,905 | \$24,332 |
| 90-100 | 55,472 | 139,313 | \$5,261,478 | \$11,185 | \$780,368 | \$715,756 | \$3,766,940 | \$316,280 | \$29,921 | \$286,360 | 3,587 | \$280,010 | \$21,724 |
| 100-250 | 226,817 | 608,372 | \$32,297,306 | \$101,155 | \$3,217,126 | \$3,622,119 | \$25,315,607 | \$2,184,067 | \$128,124 | \$2,055,943 | 11,869 | \$1,425,881 | \$114,052 |
| 250-500 | 28,070 | 80,105 | \$9,341,172 | \$67,199 | \$273,898 | \$764,502 | \$8,292,717 | \$751,145 | \$22,842 | \$728,303 | 1,600 | \$491,742 | \$39,647 |
| 500 + | 10,159 | 28,873 | \$12,830,313 | \$202,543 | \$245,014 | \$774,800 | \$11,669,095 | \$1,129,539 | \$85,555 | \$1,043,984 | 908 | \$1,133,153 | \$93,165 |
| Quintile Distribution | | | | | | | | | | | | | |
| First 20% | 335,935 | 397,562 | \$382,660 | \$84,744 | \$174,451 | \$1,374,361 | \$1,204,510 | \$70,653 | \$47,039 | \$34,026 | 52,618 | \$27,841 | \$1,542 |
| Second 20% | 335,912 | 597,261 | \$6,777,863 | \$13,427 | \$586,621 | \$1,540,929 | \$4,780,055 | \$338,016 | \$138,897 | \$215,483 | 52,609 | \$160,430 | \$5,823 |
| Middle 20% | 335,917 | 683,796 | \$12,588,135 | \$21,592 | \$1,598,318 | \$2,066,409 | \$9,040,092 | \$705,603 | \$152,319 | \$557,153 | 52,612 | \$515,920 | \$23,631 |
| Fourth 20% | 335,921 | 767,246 | \$22,332,849 | \$47,045 | \$3,588,740 | \$3,280,351 | \$15,534,756 | \$1,274,229 | \$159,311 | \$1,115,094 | 52,615 | \$1,293,191 | \$81,886 |
| Next 15% | 251,944 | 659,024 | \$29,619,608 | \$74,668 | \$3,573,065 | \$3,698,860 | \$22,342,340 | \$1,905,059 | \$142,859 | \$1,762,203 | 39,461 | \$2,140,064 | \$159,879 |
| Next 4% | 67,186 | 187,904 | \$15,777,650 | \$82,780 | \$850,696 | \$1,550,929 | \$13,401,918 | \$1,186,939 | \$37,193 | \$1,149,745 | 10,523 | \$1,300,548 | \$103,846 |
| Top 1% | 16,795 | 48,006 | \$15,700,271 | \$227,548 | \$306,435 | \$1,077,048 | \$14,267,278 | \$1,369,851 | \$94,455 | \$1,275,396 | 2,630 | \$1,644,800 | \$135,009 |
| Total | 1,679,610 | 3,340,799 | \$103,179,036 | \$551,803 | \$10,678,326 | \$14,588,887 | \$80,570,949 | \$6,850,350 | \$772,072 | \$6,109,101 | 263,068 | \$7,082,793 | \$511,617 |

2014 AVERAGE INCOME AND TAX

| AGI Distribution | Full-Year Returns | | | | | | | | | | Part-Year and Nonresident Returns | | |
|------------------------------|-------------------|----------------------|-----------------------|--------------|----------------|----------------|-----------------|----------------|--------------|----------------|-----------------------------------|-----------------|----------------|
| AGI Level (\$000) | Number of Returns | Number of Exemptions | Adjusted Gross Income | Additions | Subtractions | Deductions | Taxable Income | Gross Tax | Credits | Net Tax | Number of Returns | Taxable Income | Net Tax |
| Less than zero | 20,814 | 1.6 | -\$85,867 | \$3,601 | \$2,556 | \$11,474 | \$229 | \$20 | \$14 | \$16 | 12,491 | \$365 | \$32 |
| 0-5 | 109,119 | 0.9 | \$2,599 | \$30 | \$177 | \$3,248 | \$720 | \$37 | \$28 | \$19 | 72,626 | \$1,235 | \$49 |
| 5-10 | 123,872 | 1.2 | \$7,519 | \$28 | \$349 | \$3,638 | \$4,208 | \$237 | \$169 | \$103 | 34,350 | \$5,350 | \$216 |
| 10-15 | 126,121 | 1.5 | \$12,498 | \$37 | \$798 | \$4,263 | \$8,004 | \$504 | \$300 | \$266 | 22,862 | \$9,458 | \$454 |
| 15-20 | 122,487 | 1.7 | \$17,480 | \$37 | \$1,295 | \$4,506 | \$12,130 | \$831 | \$392 | \$497 | 16,502 | \$13,494 | \$716 |
| 20-25 | 114,462 | 1.8 | \$22,455 | \$39 | \$2,092 | \$4,735 | \$16,073 | \$1,154 | \$442 | \$754 | 13,679 | \$17,509 | \$997 |
| 25-30 | 101,967 | 1.9 | \$27,444 | \$50 | \$2,852 | \$5,196 | \$19,872 | \$1,484 | \$461 | \$1,051 | 11,183 | \$21,451 | \$1,311 |
| 30-35 | 88,988 | 2.0 | \$32,451 | \$52 | \$3,707 | \$5,554 | \$23,535 | \$1,804 | \$461 | \$1,359 | 9,744 | \$25,381 | \$1,622 |
| 35-40 | 77,766 | 2.0 | \$37,438 | \$66 | \$4,674 | \$6,071 | \$27,063 | \$2,113 | \$454 | \$1,669 | 8,372 | \$29,420 | \$1,957 |
| 40-45 | 68,607 | 2.1 | \$42,439 | \$76 | \$5,779 | \$6,779 | \$30,265 | \$2,395 | \$446 | \$1,954 | 7,330 | \$33,534 | \$2,309 |
| 45-50 | 61,401 | 2.1 | \$47,453 | \$85 | \$6,893 | \$7,432 | \$33,484 | \$2,678 | \$441 | \$2,240 | 6,631 | \$37,608 | \$2,628 |
| 50-60 | 107,950 | 2.2 | \$54,862 | \$116 | \$8,715 | \$8,489 | \$38,069 | \$3,078 | \$449 | \$2,631 | 10,617 | \$44,046 | \$3,202 |
| 60-70 | 91,101 | 2.3 | \$64,855 | \$130 | \$10,619 | \$9,758 | \$44,874 | \$3,672 | \$470 | \$3,203 | 8,069 | \$51,839 | \$3,818 |
| 70-80 | 77,828 | 2.4 | \$74,891 | \$159 | \$12,143 | \$11,019 | \$52,110 | \$4,306 | \$492 | \$3,813 | 6,009 | \$60,243 | \$4,531 |
| 80-90 | 66,609 | 2.4 | \$84,845 | \$186 | \$13,368 | \$12,131 | \$59,697 | \$4,974 | \$515 | \$4,459 | 4,639 | \$68,744 | \$5,245 |
| 90-100 | 55,472 | 2.5 | \$94,849 | \$202 | \$14,068 | \$13,217 | \$67,907 | \$5,702 | \$539 | \$5,162 | 3,587 | \$78,062 | \$6,056 |
| 100-250 | 226,817 | 2.7 | \$142,394 | \$446 | \$14,184 | \$17,125 | \$111,613 | \$9,629 | \$565 | \$9,064 | 11,869 | \$120,135 | \$9,609 |
| 250-500 | 28,070 | 2.9 | \$332,781 | \$2,394 | \$9,758 | \$30,211 | \$295,430 | \$26,760 | \$814 | \$25,946 | 1,600 | \$307,339 | \$24,779 |
| 500 + | 10,159 | 2.8 | \$1,262,950 | \$19,937 | \$24,118 | \$110,471 | \$1,148,646 | \$111,186 | \$8,422 | \$102,764 | 908 | \$1,247,965 | \$102,604 |
| Quintile Distribution | | | | | | | | | | | | | |
| First 20% | 335,935 | 1.2 | \$1,139 | \$252 | \$519 | \$4,133 | \$3,586 | \$210 | \$140 | \$101 | 52,618 | \$529 | \$31 |
| Second 20% | 335,912 | 1.8 | \$20,178 | \$40 | \$1,746 | \$4,669 | \$14,230 | \$1,006 | \$414 | \$642 | 52,609 | \$3,049 | \$118 |
| Middle 20% | 335,917 | 2.0 | \$37,474 | \$64 | \$4,758 | \$6,177 | \$26,912 | \$2,101 | \$453 | \$1,659 | 52,612 | \$9,806 | \$467 |
| Fourth 20% | 335,921 | 2.3 | \$66,482 | \$140 | \$10,683 | \$9,944 | \$46,245 | \$3,793 | \$474 | \$3,320 | 52,615 | \$24,578 | \$1,562 |
| Next 15% | 251,944 | 2.6 | \$117,564 | \$296 | \$14,182 | \$15,100 | \$88,680 | \$7,561 | \$567 | \$6,994 | 39,461 | \$54,232 | \$4,052 |
| Next 4% | 67,186 | 2.8 | \$234,835 | \$1,232 | \$12,662 | \$24,065 | \$199,475 | \$17,667 | \$554 | \$17,113 | 10,523 | \$123,591 | \$9,868 |
| Top 1% | 16,795 | 2.9 | \$934,818 | \$13,549 | \$18,246 | \$80,850 | \$849,496 | \$81,563 | \$5,624 | \$75,939 | 2,630 | \$625,399 | \$51,334 |
| Total | 1,679,610 | 2.0 | \$61,430 | \$329 | \$6,358 | \$9,021 | \$47,970 | \$4,079 | \$460 | \$3,637 | 263,068 | \$26,924 | \$1,951 |

2014 SOURCES OF INCOME (\$000)

| AGI Distribution | Full-Year Returns | | | | | | | | | | | |
|------------------------------|-------------------|-----------------------|--------------------------------|------------------------|----------------------|---------------------|-------------------------------------|------------------------|-------------------------------|----------------------|--------------------|-----------------------|
| AGI Level (\$000) | Number of Returns | Wages, Salaries, Tips | Taxable Dividends and Interest | Schedule C Income/Loss | Capital Gains / Loss | Taxable Pensions | Schedule E Income/Loss ¹ | Schedule F Income/Loss | All Other Income ² | Gross Income | Adjustments | Adjusted Gross Income |
| Less than zero | 20,814 | \$136,755 | \$104,816 | -\$101,284 | \$113,126 | \$72,869 | -\$362,152 | -\$58,762 | -\$1,659,008 | -\$1,753,640 | \$33,600 | -\$1,787,240 |
| 0-5 | 109,119 | \$235,852 | \$19,821 | \$24,338 | \$1,813 | \$37,062 | -\$7,546 | -\$2,845 | -\$4,909 | \$303,586 | \$19,948 | \$283,638 |
| 5-10 | 123,872 | \$674,744 | \$35,316 | \$79,375 | \$8,634 | \$126,715 | \$5,282 | -\$3,703 | \$34,493 | \$960,855 | \$29,528 | \$931,327 |
| 10-15 | 126,121 | \$1,095,134 | \$47,848 | \$128,033 | \$15,920 | \$249,500 | \$13,253 | -\$3,341 | \$61,201 | \$1,607,548 | \$31,291 | \$1,576,257 |
| 15-20 | 122,487 | \$1,585,517 | \$47,989 | \$132,821 | \$19,334 | \$298,185 | \$19,844 | -\$3,617 | \$78,156 | \$2,178,229 | \$37,157 | \$2,141,072 |
| 20-25 | 114,462 | \$1,984,702 | \$45,699 | \$127,158 | \$22,168 | \$331,565 | \$22,165 | -\$5,722 | \$82,706 | \$2,610,441 | \$40,166 | \$2,570,274 |
| 25-30 | 101,967 | \$2,173,165 | \$47,021 | \$117,852 | \$24,587 | \$369,535 | \$22,893 | -\$3,088 | \$88,360 | \$2,840,325 | \$41,986 | \$2,798,339 |
| 30-35 | 88,988 | \$2,249,885 | \$44,367 | \$113,131 | \$25,982 | \$390,658 | \$24,693 | -\$4,954 | \$87,935 | \$2,931,696 | \$43,956 | \$2,887,740 |
| 35-40 | 77,766 | \$2,258,233 | \$45,509 | \$104,189 | \$28,754 | \$407,114 | \$30,020 | -\$3,933 | \$86,479 | \$2,956,366 | \$44,984 | \$2,911,381 |
| 40-45 | 68,607 | \$2,216,457 | \$47,914 | \$100,785 | \$32,440 | \$445,166 | \$32,341 | -\$4,598 | \$86,360 | \$2,956,867 | \$45,273 | \$2,911,594 |
| 45-50 | 61,401 | \$2,186,038 | \$51,205 | \$98,328 | \$34,916 | \$477,214 | \$36,620 | -\$4,733 | \$80,853 | \$2,960,442 | \$46,808 | \$2,913,634 |
| 50-60 | 107,950 | \$4,321,675 | \$109,902 | \$184,417 | \$79,596 | \$1,088,525 | \$83,113 | -\$10,704 | \$160,199 | \$6,016,723 | \$94,330 | \$5,922,393 |
| 60-70 | 91,101 | \$4,225,936 | \$112,387 | \$178,587 | \$99,457 | \$1,159,253 | \$83,103 | -\$6,734 | \$146,533 | \$5,998,523 | \$90,196 | \$5,908,327 |
| 70-80 | 77,828 | \$4,122,174 | \$116,558 | \$165,121 | \$101,561 | \$1,179,681 | \$104,834 | -\$9,289 | \$132,287 | \$5,912,927 | \$84,323 | \$5,828,604 |
| 80-90 | 66,609 | \$3,952,695 | \$120,420 | \$152,971 | \$105,944 | \$1,174,551 | \$118,793 | -\$7,048 | \$113,002 | \$5,731,328 | \$79,902 | \$5,651,426 |
| 90-100 | 55,472 | \$3,666,469 | \$113,549 | \$144,904 | \$116,308 | \$1,081,985 | \$119,581 | -\$4,936 | \$97,069 | \$5,334,929 | \$73,451 | \$5,261,478 |
| 100-250 | 226,817 | \$21,848,914 | \$897,577 | \$1,102,230 | \$1,342,497 | \$5,488,649 | \$1,727,316 | -\$23,058 | \$449,118 | \$32,833,244 | \$535,938 | \$32,297,307 |
| 250-500 | 28,070 | \$5,366,361 | \$443,772 | \$467,515 | \$909,160 | \$745,726 | \$1,536,497 | \$7,503 | \$92,488 | \$9,569,022 | \$227,849 | \$9,341,172 |
| 500 + | 10,159 | \$4,310,590 | \$1,102,492 | \$330,264 | \$3,142,886 | \$240,506 | \$3,783,321 | -\$5,411 | \$169,751 | \$13,074,400 | \$244,087 | \$12,830,314 |
| Quintile Distribution | | | | | | | | | | | | |
| First 20% | 335,935 | \$1,710,614 | \$190,557 | \$76,778 | \$133,662 | \$390,189 | -\$356,498 | -\$67,449 | -\$1,592,468 | \$485,386 | \$102,726 | \$382,660 |
| Second 20% | 335,912 | \$5,124,256 | \$134,935 | \$376,871 | \$58,903 | \$914,953 | \$58,573 | -\$12,283 | \$232,312 | \$6,888,520 | \$110,656 | \$6,777,863 |
| Middle 20% | 335,917 | \$9,671,588 | \$205,002 | \$458,855 | \$129,767 | \$1,834,418 | \$130,347 | -\$18,933 | \$372,183 | \$12,783,227 | \$195,093 | \$12,588,135 |
| Fourth 20% | 335,921 | \$15,957,393 | \$439,196 | \$656,246 | \$365,009 | \$4,380,984 | \$366,414 | -\$32,675 | \$536,160 | \$22,668,727 | \$335,878 | \$22,332,849 |
| Next 15% | 251,944 | \$20,500,517 | \$705,483 | \$890,004 | \$897,474 | \$5,584,106 | \$1,061,994 | -\$30,233 | \$462,279 | \$30,071,625 | \$452,016 | \$29,619,608 |
| Next 4% | 67,186 | \$9,771,893 | \$630,632 | \$724,880 | \$1,176,465 | \$1,852,177 | \$1,773,715 | \$7,074 | \$173,118 | \$16,109,954 | \$332,304 | \$15,777,651 |
| Top 1% | 16,795 | \$5,875,035 | \$1,248,357 | \$467,099 | \$3,463,803 | \$407,634 | \$4,359,428 | -\$4,474 | \$199,489 | \$16,016,370 | \$316,099 | \$15,700,271 |
| Total | 1,679,610 | \$68,611,296 | \$3,554,162 | \$3,650,734 | \$6,225,084 | \$15,364,461 | \$7,393,972 | -\$158,973 | \$383,074 | \$105,023,810 | \$1,844,773 | \$103,179,037 |

¹Schedule E includes income from: rental real estate, royalties, partnerships, S corporations, and trusts.

²All other includes income from: taxable state income tax refunds, alimony received, unemployment compensation, and other income.

Corporate Income and Excise Taxes

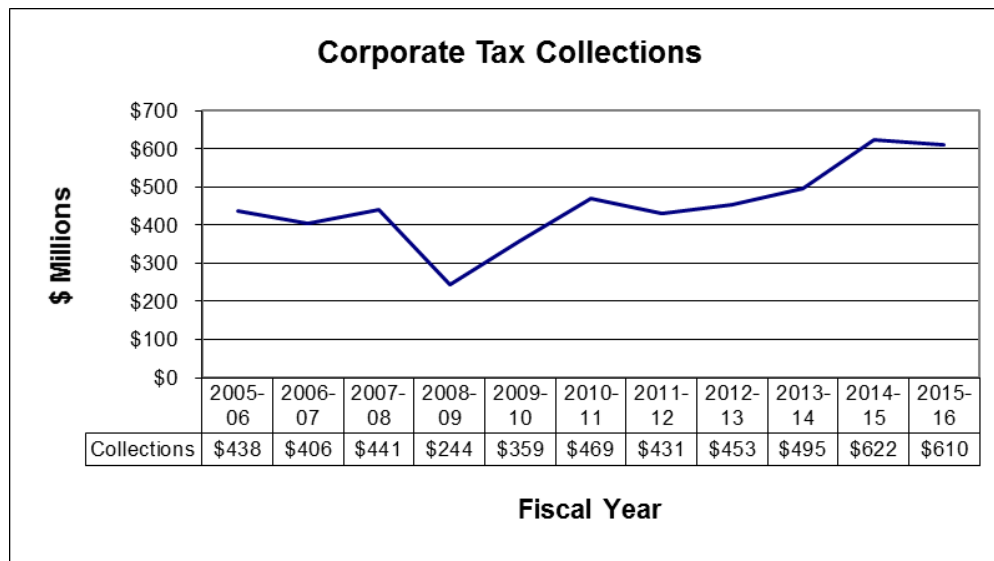
Since tax year 2009, Oregon has had a two-bracket rate structure with a 12-tiered minimum tax, as shown in the charts below. For 2016, income up to \$1 million is taxed at 6.6% and income over \$1 million is tax at 7.6%. In 2013, the Oregon Tax Court ruled that tax credits may be applied to the minimum tax. In 2015, the Legislature modified the law so that credits could not be used against the minimum tax for tax years 2015 through 2020. So, conceptually, for tax years 2009 through 2014, the minimum tax is better described as a “Minimum Gross Tax”.

2016 TAX YEAR RATE SCHEDULE

| C-Corporations | |
|----------------|-------------------------------------|
| Taxable Income | Tax Before Credits |
| Not over \$1M | 6.6% of taxable income |
| Over \$1M | \$66,000 + 7.6% of income over \$1M |

The corporate excise tax is the second largest tax source for the state General Fund. The corporate tax revenue is projected to provide 5.3% of General Fund revenue in the 2017-19 biennium. (It was 6.1% of the total General Fund revenues in the 2015-17 biennium.) Oregon uses federal taxable income, with some modifications, as its tax base. The following chart shows the corporate tax collections since fiscal year 2005-06.

| C-Corporate Minimum Gross Tax | |
|-------------------------------|-----------|
| Oregon Sales (\$) | MGT |
| < \$500,000 | \$150 |
| \$500,000 to \$1 Million | \$500 |
| \$1 Million to \$2 Million | \$1,000 |
| \$2 Million to \$3 Million | \$1,500 |
| \$3 Million to \$5 Million | \$2,000 |
| \$5 Million to \$7 Million | \$4,000 |
| \$7 Million to \$10 Million | \$7,500 |
| \$10 Million to \$25 Million | \$15,000 |
| \$25 Million to \$50 Million | \$30,000 |
| \$50 Million to \$75 Million | \$50,000 |
| \$75 Million to \$100 Million | \$75,000 |
| \$100 Million or more | \$100,000 |



Corporations pay taxes only on income attributable to Oregon. For multi-state C-corporations, a three-factor formula using property, payroll and sales had been historically used to apportion income to Oregon. Over the past 20 years the formula weights have changed from an equally weighted formula (used prior to 1991) to a one-hundred percent weighted sales formula (for tax years

beginning on or after July 1, 2005) that is used by most corporations.¹ The following table contains the corporate apportionment formula weights for each factor and their effective dates.

Apportionment Formula Weights

| Tax Year Beginning | Sales | Payroll | Property |
|---------------------------|--------------|----------------|-----------------|
| 12/31/1990 and earlier | 33% | 33% | 33% |
| 1/1/1991 to 4/30/2003 | 50% | 25% | 25% |
| 5/1/2003 to 6/30/2005 | 80% | 10% | 10% |
| 7/1/2005 to current | 100% | 0% | 0% |

C-corporations can be divided into two groups: corporations that do business only in Oregon and those that do business in multiple states. In 2014, the total number of Oregon only corporate returns was 14,778 (50.3% of all 29,376 C-corporations) and the total number of multi-state corporations was 14,598 (49.7% of all 29,376 C-corporations). The total tax of multi-state corporations was \$458 million (89% of total tax) and the total tax of Oregon-only corporations was \$54 million (11% of total tax). Page C22 illustrates the trends in the Oregon only and multi-state corporations between 2004 and 2014. During this time period, the number of Oregon-only corporations has declined by 36% while the number of multi-state corporations has increased by 14%.

S-corporations do not generally pay tax at the entity level, but are required to file a corporate tax return. Just over 61,400 S-corporations currently file tax returns, with the vast majority (97%) paying the minimum tax. The remaining 3% of S-corporations have a tax liability greater than the minimum due to built-in capital gains or net excess passive income.

History

The corporate excise tax was enacted in 1929 with the Personal Income Tax. Initially the Corporate Excise Tax was intended to not only raise revenues to alleviate the State Property Tax but also to provide a means of imposing a state tax on national banks, which had been declared exempt from state property taxes in 1925.² Here are some major changes, excluding changes to tax deductions and credits, in the income and excise corporate tax law since its enactment:

- 1929 The legislature passed a law titled the Corporate Excise of 1929 which enacted a corporate excise tax on corporations doing business in the state of Oregon. The tax rate was set at 5%, with few corporations being exempt. The corporate minimum tax was set at \$25. The excise tax was measured by net income to circumvent the federal prohibition against taxation of income from federal securities. Because the tax was designed to furnish property tax relief and be a state tax imposed upon national banks, corporations were allowed to offset 90% of their tax liability by the amount of personal property tax paid. The corporate apportionment formula was to be decided by tax commission regulations. Generally, the tax commission adopted a three factor formula based on the amount of property, payroll and sales in Oregon, equally weighted.
- 1931 Tax rate increased to 8%. Corporate minimum tax was reduced to \$10.
- 1933 Personal property offset reduced from 90% to 75% of State Excise Tax liability.

¹ The two exceptions are that utilities & telecommunications corporations may elect to use the double-weighted sales formula and interstate broadcasters apportion their income based on their Oregon domiciled customers.

² Handbook Of Oregon State Taxes, Oregon Tax Foundation, May 1983

- 1939 A law change added segregated accounting or apportionment as reporting methods as defined by rules and regulations adopted by the Oregon State Tax Commission. Personal property offset was reduced from 75% to 50% of State Excise Tax liability.
- 1943 "Walker Plan" enacted which permitted a reduction in the Personal Income and Corporate Excise Taxes when a state budget surplus occurred. Tax Liabilities discounted 75% in 1943 and 30% in 1944 as provided by the "Walker Plan" law.
- 1951 Revenues from the Corporate Excise Tax were directed into the General Fund rather than as an offset to the statewide property tax levy.
- 1955 A 8% corporate income tax was enacted to cover two classes of corporations not covered by the excise tax: those doing business only in interstate commerce and those with no property or offices in the state but which solicit orders from users of their products within the state. Public utilities were subject to taxation at a 4% rate. The corporate tax of 8% was assessed on the earnings of corporations deriving 95% or more of their income from rental of real property or whose assets consist of at least 95% or more of real property.
- 1957 Business corporate tax rate decreased to 6%. Financial corporation rate increased to 9%. Public utilities rate increased to 7%. Personal property tax offset was eliminated for all corporations except those corporations engaged primarily in manufacturing, processing or assembling materials into finished products and their offset was reduced from 50% to 33%.
- 1959 Federal Public Law 86-272 was enacted to allow some corporations to be exempt from state taxes when the corporation's only business activity is the solicitation of orders for the sale of tangible personal property. Public utilities and other centrally assessed corporations were brought under the regular corporate excise tax law. Certain exempt corporations (labor, and agriculture; religious, charitable, etc.; business and civic leagues) made taxable on "unrelated business income."
- 1963 Financial institution tax rate decreased to 8%. Exempted People's Public Utility Districts from the Corporate Excise Tax.
- 1965 U.S. court cases influenced the legality of using worldwide apportionment in states from the early 1960s. Oregon had an equally weighted three-factor corporate apportionment formula for multi-state corporations and the Uniform Division of Income For Tax Purposes Act was adopted into the Oregon statutes in 1965.
- 1967 The legislature adopted the Multi-state Tax Compact to have consistent tax provisions among states.
- 1971 Depreciation options were frozen at 1970 levels to compensate for revenue losses resulting from the use of Federal asset depreciation range schedules. Federal government passed the Domestic International Sales Corporation (DISC) law which provided a tax deferral for the export earnings of multi-national corporation.
- 1973 Semi-annual estimated tax payments required for corporations beginning Jan. 1, 1974. Imposed corp. excise tax on real estate investment trusts (REIT).
- 1975 Supreme Court ruling on Coca-Cola case upheld combined reporting for tax years 1962-1964. The ruling stated that the Oregon State Tax Commission had authority to permit or require corporations to use either segregated accounting or apportionment, even though there was no specific reference to a combined reporting in the law. The

- legislature adopted a combined reporting law which clearly stated the current practice by the Dept. of Revenue. Credit unions are taxed on their unrelated business income.
- 1976 All corporations taxed at the same rate, 6.5% for 1976.
- 1977 All corporations taxed at the same rate, 7% for 1977 and 7.5% for subsequent years.
- 1977 Use of Federal depreciation options allowed.
- 1980 Personal property tax offset expired.
- 1981 Depreciation schedules frozen at 1980 levels for two years, to compensate State budget for revenue losses resulting from changes in Federal law.
- 1982 Quarterly estimated tax payments required beginning Jan. 1, 1982.
- 1983 Corporate tax law in Oregon tied to federal tax law enacted as of Dec. 31, 1982. Enactment of the corporate dividend exclusion.
- 1984 The legislature adopted a "Waters Edge" unitary reporting requirement instead of a worldwide reporting requirement. Only business in the U.S. would be reported on a consolidated federal corporate tax return of both U.S. and foreign corporations. Corporations filing a consolidated federal return are required to file an Oregon consolidated return. Provides 85% corporate dividend exclusion.
- 1985 Oregon corporate and personal tax law tied to federal tax law as in effect Dec. 31, 1984, including Tax Reform Act of 1984 (TRA). The legislature chose not to connect to the federal law changes in the Foreign Sales Corporation (FSC) law change which repealed the Domestic International Sales Corporation (DISC) laws. Oregon added back the income earned by Foreign Sales Corporations to the multi-national corporations' taxable income. Provides 100% corporate dividend exclusion.
- 1987 Oregon tied to the Internal Revenue Code as amended on or before Dec. 31, 1986. Reduced the corporate tax rate from 7.5% to 6.6% beginning Jan. 1, 1987.
- 1989 Corporate excise tax law tied to the Internal Revenue Code as amended on or before Dec.31,1988. Add S-corporations to the corporations required to pay the corporate minimum tax. Oregon shifts to a doubled weighted sales corporate apportionment formula beginning tax years on or after Jan.1,1991. Dividend deduction is allowed for 70% on dividends received from a corporation owned less than 20%. 80% exclusion is allowed on dividends received from 20% or more owned corporations.
- 1991 Corporate tax law tied to the Internal Revenue Code as of Dec. 31, 1990.
- 1993 Corporate tax law tied to the Internal Revenue Code as of Dec. 31, 1992.
- 1995 Corporate tax law tied to the Internal Revenue Code as of April 15, 1995.
- 1997 Oregon establishes "rolling reconnect" for federal changes made after April 15, 1997.
- 2000 The federal government passed the Exterritorial Income Act (ETI) which replaced the foreign sales corporate laws which were found to be an unfair trade practice by the World Trade Organization. Due to Oregon's automatic connection to the federal definition of taxable income, Oregon excluded exterritorial income from the taxable income of multi-national corporations. Prior to 2000, Oregon included the income of foreign sales corporations in the definition of taxable income.

- 2001 Oregon moved to a “super sales” corporate apportionment formula where the sales factor was weighted (.8) and payroll and property factors are each weighted (.1). This applied for corporate tax years beginning May1, 2003.
- 2003 Oregon will increase the sales factor of the corporate apportionment formula to (.9) and payroll and property factors are each (.05). This will apply to corporate tax years beginning July 1, 2006. Oregon will adopt a single sales corporate apportionment formula (100% sales) beginning corporate tax years after July 1, 2008. Established a date specific connection to federal tax law, as in effect on Dec. 31, 2002, for federal law changes occurring in 2003-2005 except for federal law changes pertaining to the following: depreciation, 179 expensing, pension, employee stock ownership, deferred compensation, individual retirement plans, medical savings accounts, education IRAs, qualified tuition savings accounts or other tax-exempt savings programs. Re-establishes the “rolling reconnect” for changes in federal law pertaining to taxable income for federal law changes after December 31, 2005.
- 2005 The corporate single-sales apportionment formula became effective for tax years beginning on or after July 1, 2005. The maximum research and development tax credit increased to \$2 million, beginning January 1, 2006.
- 2007 New compliance measures were passed pertaining to the use of listed and reportable transactions. The apportionment formula for insurance companies was changed to a single sales factor. A variety of tax credits were either created or modified, including a credit for donations to university venture development funds or the Oregon Production Investment Fund; biofuels producer credit; the business energy credit; diesel truck engine credits; and affordable housing loans credit. A one-time small corporation tax credit was created for tax year 2007. Withholding was established for certain C-corporations that sell Oregon real property.
- 2008 Clarifying language was added to the ORS for the business energy tax credit, and the withholding requirement for certain C-corporations that sell Oregon real property. The cap on the affordable housing credit was increased to \$17 million.
- 2009 Sunset dates were placed on nearly all income tax credits; they were organized into three groups according to broad policy objectives.
- Federal conformity was updated to May 1, 2009, except for provisions relating to bonus depreciation, the discharge of indebtedness, and Section 179 expensing. Re-establishes the rolling reconnect on January 1, 2011.
- The Assembly passed HB 3505 which added a second tax bracket for taxable income above \$250,000. For tax years 2009 and 2010, the top rate is 7.9%; for tax years 2011 and 2012, the top tax rate is 7.6%. Beginning with tax year 2013, the top rate of 7.6% applies only to income exceeding \$10 million. The C-corporation minimum tax was changed from a flat \$10 to an amount ranging between \$150 and \$100,000, depending on the level of Oregon sales. After the Governor signed the bill citizens referred it to the ballot for a special election in January 2010. Voters approved Measure 67, gathering 53% of ‘yes’ votes.
- 2010 Federal conformity was updated to December 31, 2009.
- A number of changes were made to the Business Energy Tax Credit, including a limit to the amount of certifications for the renewable and manufacturing portions of the program, a reduction in the subsidies for wind projects, an extension to six years for the time period over which renewable projects of more than \$10 million may take the credit,

and the addition of battery and electric vehicle manufacturers to the manufacturing credit. The sunset for renewable and conservation projects is extended to July 1, 2012 and is based on final certification. The sunset for manufacturing projects is extended to January 1, 2014 and is based on preliminary certification.

2011 Federal conformity was updated to December 31, 2010.

Several tax credits were extended, including credits for biomass, fire insurance, E-commerce zones, long-term rural enterprise zone, research activities, film & video, fish screening, and affordable housing. The Business Energy Tax Credit was allowed to sunset and was replaced by separate credits for manufacturing, renewable energy, conservation, and transportation projects. The structure of the manufacturing credit was not changed, but the other three credits are continued with a much smaller magnitude.

A new credit was created for qualified equity investments in low-income areas.

The definition of Oregon Sales was changed to reduce the impact of the corporate minimum tax on agricultural co-operatives.

2012 Federal conformity was updated to December 31, 2011.

The Legislature granted the Governor authority for one year (2013) to enter into contracts with businesses that meet certain investment requirements. In return for making such investments, the Governor is authorized to enter into a contact that guarantees use of the single sales factor apportionment for a period of between five and 30 years.

2013 *Regular Session:*

Federal conformity was updated to January 3, 2013.

Clarified existing law by withdrawing from the provisions of the Multi-State Tax Compact pertaining to apportionment.

Corporations that include a member that is incorporated in certain countries considered to be a tax haven are required to include the net income from those countries on their Oregon tax return.

Special Session:

Modifies the tax brackets by applying the top tax rate of 7.6% to taxable income above \$1 million.

Recognize IC-DISCS in tax law and allow a subtraction for dividend payments made and establish a 2.5% tax on such IC-DISCs.

2014 Federal conformity was updated to December 31, 2013.

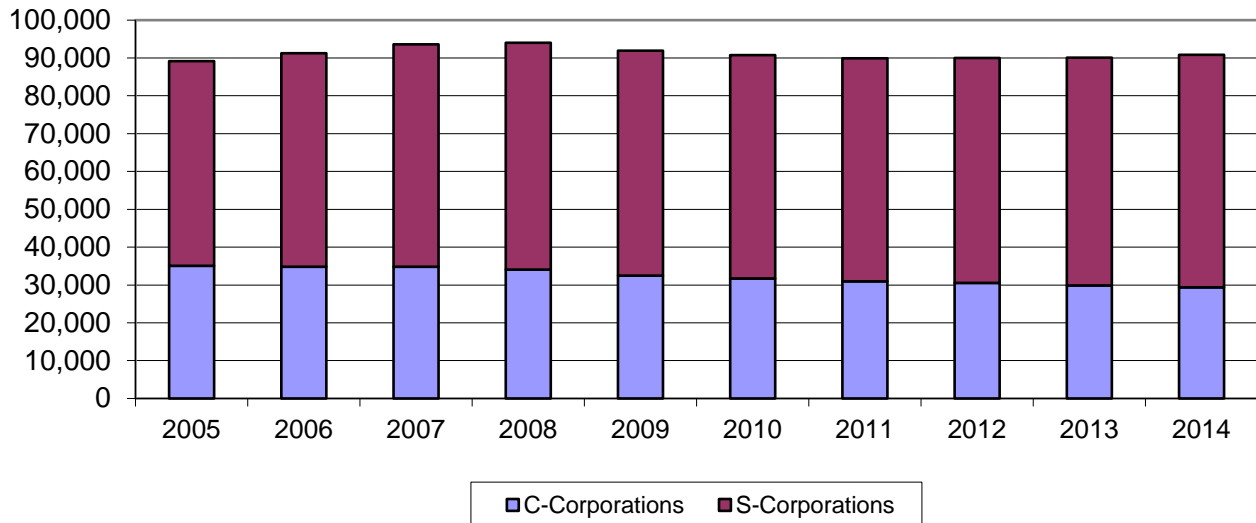
The basis for the corporate apportionment of business income for interstate broadcasters was changed from viewing audience to gross receipts from Oregon domiciled customers. Applies to tax years 2014 through 2016.

2015 Federal conformity was updated to December 31, 2014.

2016 Federal conformity was updated to December 31, 2015.

Oregon Corporations, 1990-2014

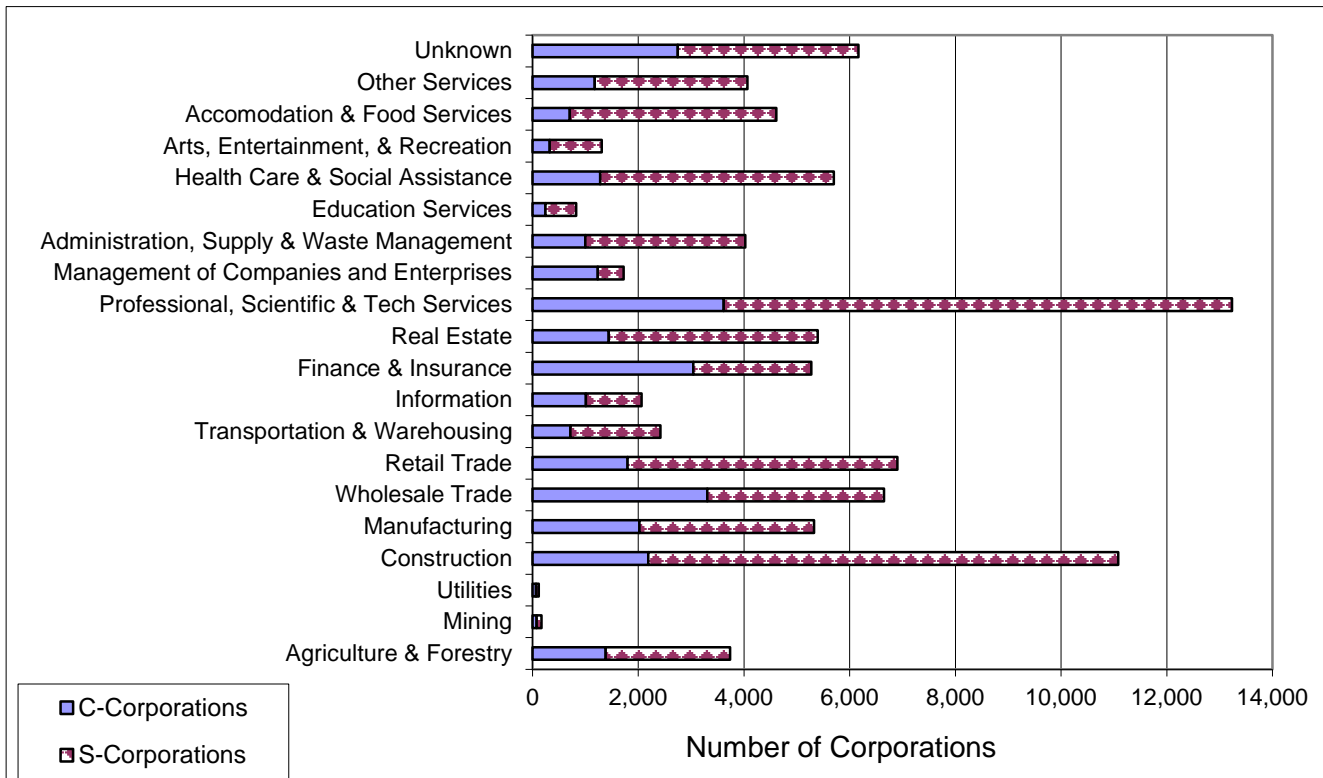
Number of Returns



| | C-Corporations | | S-Corporations | | Total | |
|------|----------------|----------|----------------|----------|---------|----------|
| | Returns | % Change | Returns | % Change | Returns | % Change |
| 1990 | 35,510 | | 18,437 | | 53,947 | |
| 1991 | 35,200 | -0.9% | 21,090 | 14.4% | 56,290 | 4.3% |
| 1992 | 35,660 | 1.3% | 23,731 | 12.5% | 59,391 | 5.5% |
| 1993 | 36,879 | 3.4% | 26,751 | 12.7% | 63,630 | 7.1% |
| 1994 | 38,344 | 4.0% | 29,752 | 11.2% | 68,096 | 7.0% |
| 1995 | 39,496 | 3.0% | 32,689 | 9.9% | 72,185 | 6.0% |
| 1996 | 38,867 | -1.6% | 35,337 | 8.1% | 74,204 | 2.8% |
| 1997 | 38,627 | -0.6% | 37,711 | 6.7% | 76,338 | 2.9% |
| 1998 | 39,740 | 2.9% | 40,571 | 7.6% | 80,311 | 5.2% |
| 1999 | 38,930 | -2.0% | 42,153 | 3.9% | 81,083 | 1.0% |
| 2000 | 38,410 | -1.3% | 44,047 | 4.5% | 82,457 | 1.7% |
| 2001 | 37,458 | -2.5% | 45,179 | 2.6% | 82,637 | 0.2% |
| 2002 | 36,527 | -2.5% | 46,744 | 3.5% | 83,271 | 0.8% |
| 2003 | 36,294 | -0.6% | 48,993 | 4.8% | 85,287 | 2.4% |
| 2004 | 35,880 | -1.1% | 51,385 | 4.9% | 87,265 | 2.3% |
| 2005 | 35,076 | -2.2% | 54,047 | 5.2% | 89,123 | 2.1% |
| 2006 | 34,799 | -0.8% | 56,432 | 4.4% | 91,231 | 2.4% |
| 2007 | 34,841 | 0.1% | 58,791 | 4.2% | 93,632 | 2.6% |
| 2008 | 34,052 | -2.3% | 59,942 | 2.0% | 93,994 | 0.4% |
| 2009 | 32,501 | -4.6% | 59,388 | -0.9% | 91,889 | -2.2% |
| 2010 | 31,681 | -2.5% | 59,031 | -0.6% | 90,712 | -1.3% |
| 2011 | 30,950 | -2.3% | 58,983 | -0.1% | 89,933 | -0.9% |
| 2012 | 30,544 | -1.3% | 59,488 | 0.9% | 90,032 | 0.1% |
| 2013 | 29,867 | -2.2% | 60,177 | 1.2% | 90,044 | 0.0% |
| 2014 | 29,376 | -5.1% | 61,427 | 4.1% | 90,803 | 1.0% |

Corporation Filers by Industry, Tax Year 2014

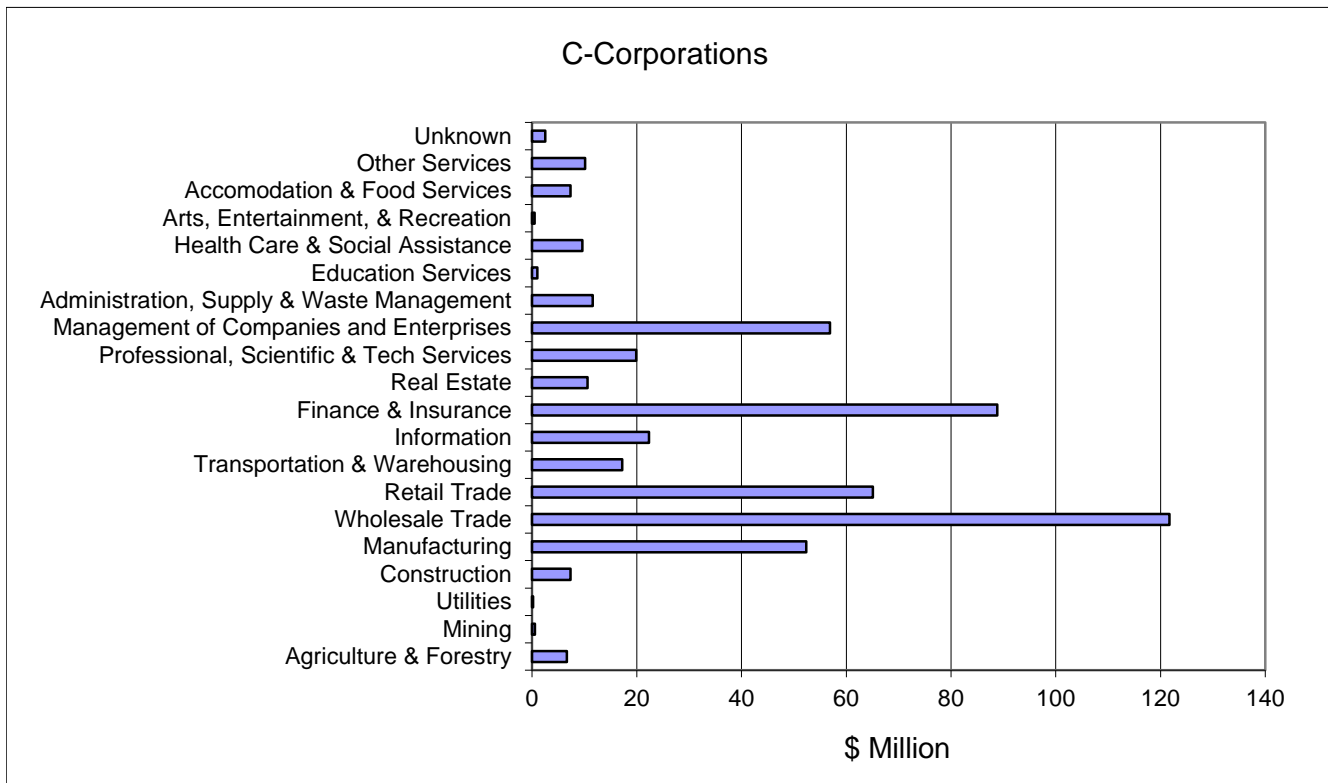
| Industry | C-Corporations | S-Corporations |
|---|----------------|----------------|
| Agriculture & Forestry | 1,386 | 2,353 |
| Mining | 76 | 92 |
| Utilities | 67 | 53 |
| Construction | 2,192 | 8,891 |
| Manufacturing | 2,020 | 3,308 |
| Wholesale Trade | 3,305 | 3,347 |
| Retail Trade | 1,796 | 5,106 |
| Transportation & Warehousing | 716 | 1,703 |
| Information | 1,012 | 1,048 |
| Finance & Insurance | 3,041 | 2,234 |
| Real Estate | 1,439 | 3,958 |
| Professional, Scientific & Tech Services | 3,616 | 9,619 |
| Management of Companies and Enterprises | 1,235 | 489 |
| Administration, Supply & Waste Management | 999 | 3,024 |
| Education Services | 244 | 580 |
| Health Care & Social Assistance | 1,281 | 4,417 |
| Arts, Entertainment, & Recreation | 322 | 989 |
| Accomodation & Food Services | 706 | 3,907 |
| Other Services | 1,178 | 2,889 |
| Unknown | 2,745 | 3,420 |
| Total | 29,376 | 61,427 |



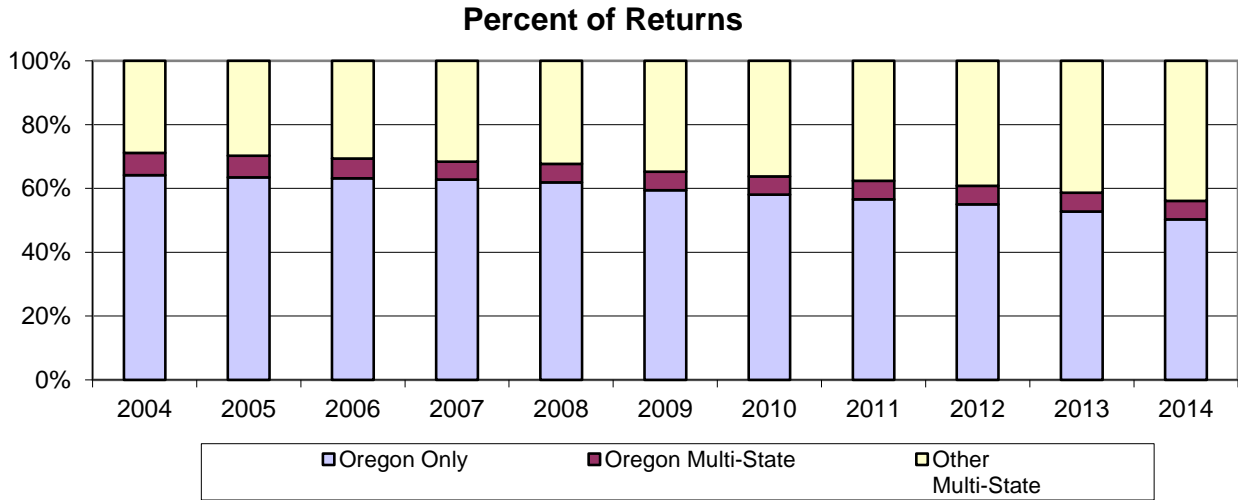
Corporation Net Tax by Industry, Tax Year 2014

(Thousands of Dollars)

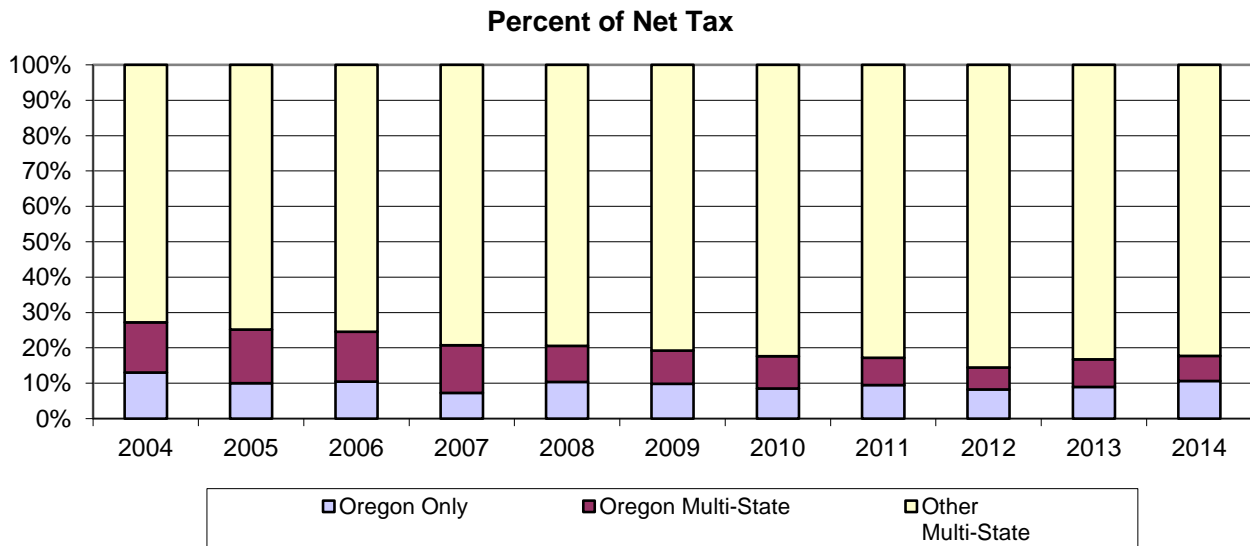
| Industry | C-Corporations | S-Corporations |
|---|------------------|-----------------|
| Agriculture & Forestry | \$6,642 | \$502 |
| Mining | \$542 | \$14 |
| Utilities | \$180 | \$8 |
| Construction | \$7,367 | \$1,524 |
| Manufacturing | \$52,372 | \$631 |
| Wholesale Trade | \$121,684 | \$519 |
| Retail Trade | \$65,051 | \$1,138 |
| Transportation & Warehousing | \$17,198 | \$252 |
| Information | \$22,342 | \$159 |
| Finance & Insurance | \$88,803 | \$326 |
| Real Estate | \$10,603 | \$582 |
| Professional, Scientific & Tech Services | \$19,865 | \$1,454 |
| Management of Companies and Enterprises | \$56,891 | \$71 |
| Administration, Supply & Waste Management | \$11,585 | \$445 |
| Education Services | \$1,029 | \$86 |
| Health Care & Social Assistance | \$9,641 | \$663 |
| Arts, Entertainment, & Recreation | \$472 | \$143 |
| Accomodation & Food Services | \$7,329 | \$586 |
| Other Services | \$10,128 | \$428 |
| Unknown | \$2,503 | \$483 |
| Total | \$512,227 | \$10,012 |



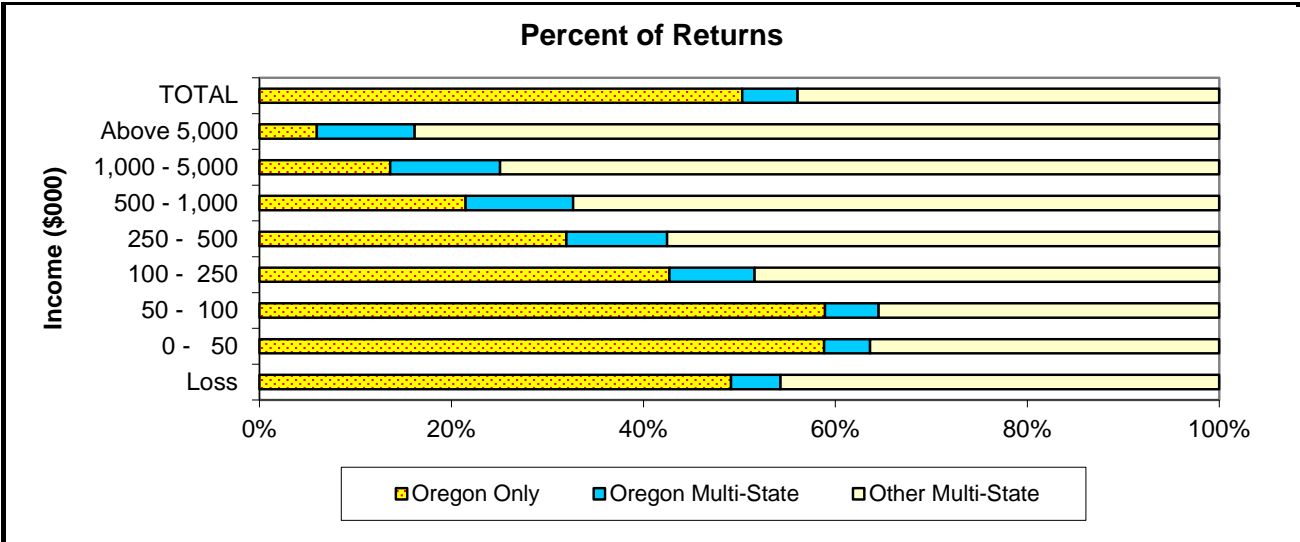
Oregon Only and Multi-State C-Corporations, 2004-2014



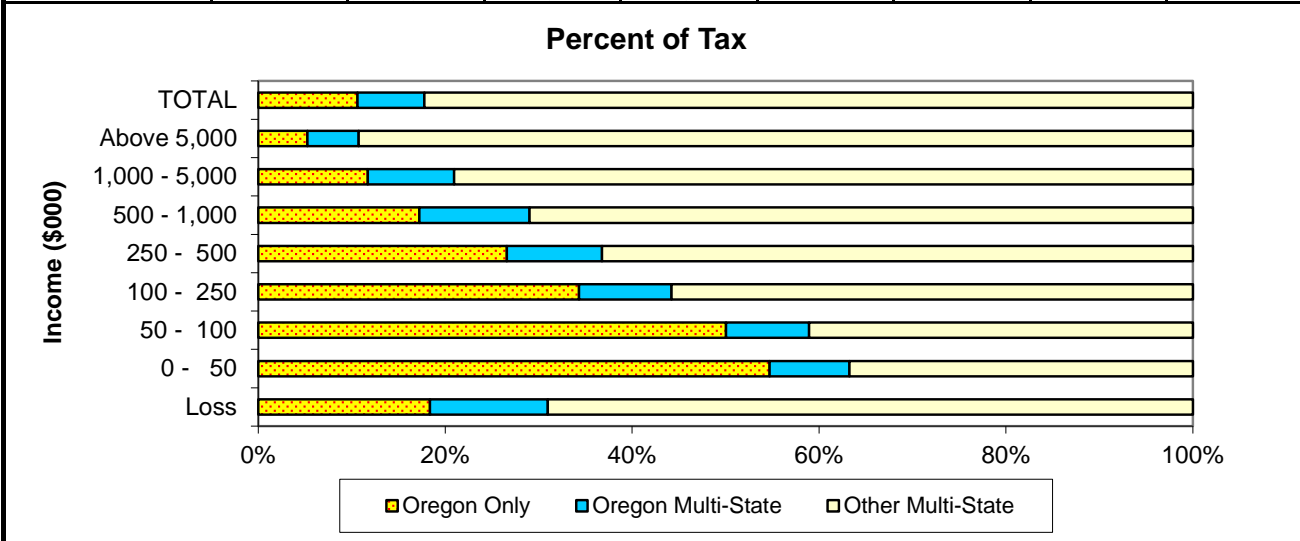
| | Number of C-Corporation Returns | | | | Net Tax (\$ Million) | | | |
|------|---------------------------------|--------------------|-------------------|--------|----------------------|--------------------|-------------------|---------|
| | Oregon Only | Oregon Multi-State | Other Multi-State | Total | Oregon Only | Oregon Multi-State | Other Multi-State | Total |
| 2004 | 23,025 | 2,489 | 10,366 | 35,880 | \$43.7 | \$47.4 | \$243.9 | \$335.0 |
| 2005 | 22,273 | 2,356 | 10,447 | 35,076 | \$29.9 | \$45.1 | \$222.6 | \$297.6 |
| 2006 | 21,998 | 2,157 | 10,644 | 34,799 | \$48.2 | \$65.2 | \$347.9 | \$461.3 |
| 2007 | 21,882 | 1,951 | 11,008 | 34,841 | \$31.1 | \$57.8 | \$339.7 | \$428.7 |
| 2008 | 21,065 | 1,983 | 11,004 | 34,052 | \$31.0 | \$30.5 | \$238.1 | \$299.6 |
| 2009 | 19,312 | 1,895 | 11,294 | 32,501 | \$38.6 | \$37.2 | \$317.5 | \$393.2 |
| 2010 | 18,384 | 1,816 | 11,481 | 31,681 | \$37.1 | \$40.3 | \$360.9 | \$438.3 |
| 2011 | 17,503 | 1,797 | 11,650 | 30,950 | \$35.2 | \$28.7 | \$308.0 | \$371.9 |
| 2012 | 16,795 | 1,769 | 11,980 | 30,544 | \$35.2 | \$26.5 | \$365.7 | \$427.4 |
| 2013 | 15,760 | 1,773 | 12,334 | 29,867 | \$41.5 | \$36.3 | \$387.2 | \$465.0 |
| 2014 | 14,778 | 1,692 | 12,906 | 29,376 | \$54.4 | \$36.6 | \$421.2 | \$512.2 |



2014 Oregon Only and Multi-State C-Corporations



| Income Before Net Loss (\$000) | Number of Returns | | | | Oregon Tax (\$M) | | | |
|--------------------------------|-------------------|--------------------|-------------------|---------------|------------------|--------------------|-------------------|----------------|
| | OREGON ONLY | OREGON MULTI-STATE | OTHER MULTI-STATE | TOTAL | OREGON ONLY | OREGON MULTI-STATE | OTHER MULTI-STATE | TOTAL |
| Loss | 6,407 | 675 | 5,961 | 13,043 | \$3.7 | \$2.5 | \$13.8 | \$20.0 |
| 0 - 50 | 6,109 | 495 | 3,778 | 10,382 | \$5.3 | \$0.8 | \$3.6 | \$9.7 |
| 50 - 100 | 1,036 | 98 | 624 | 1,758 | \$3.7 | \$0.7 | \$3.0 | \$7.4 |
| 100 - 250 | 698 | 145 | 791 | 1,634 | \$5.1 | \$1.5 | \$8.2 | \$14.8 |
| 250 - 500 | 280 | 92 | 504 | 876 | \$4.3 | \$1.6 | \$10.2 | \$16.1 |
| 500 - 1,000 | 121 | 63 | 379 | 563 | \$3.7 | \$2.6 | \$15.4 | \$21.7 |
| 1,000 - 5,000 | 107 | 90 | 589 | 786 | \$11.7 | \$9.2 | \$78.8 | \$99.8 |
| Above 5,000 | 20 | 34 | 280 | 334 | \$17.0 | \$17.7 | \$288.2 | \$322.9 |
| TOTAL | 14,778 | 1,692 | 12,906 | 29,376 | \$54.4 | \$36.6 | \$421.2 | \$512.2 |



C-Corporations Affected by the Minimum Tax or Tax Rates
Tax Year 2014

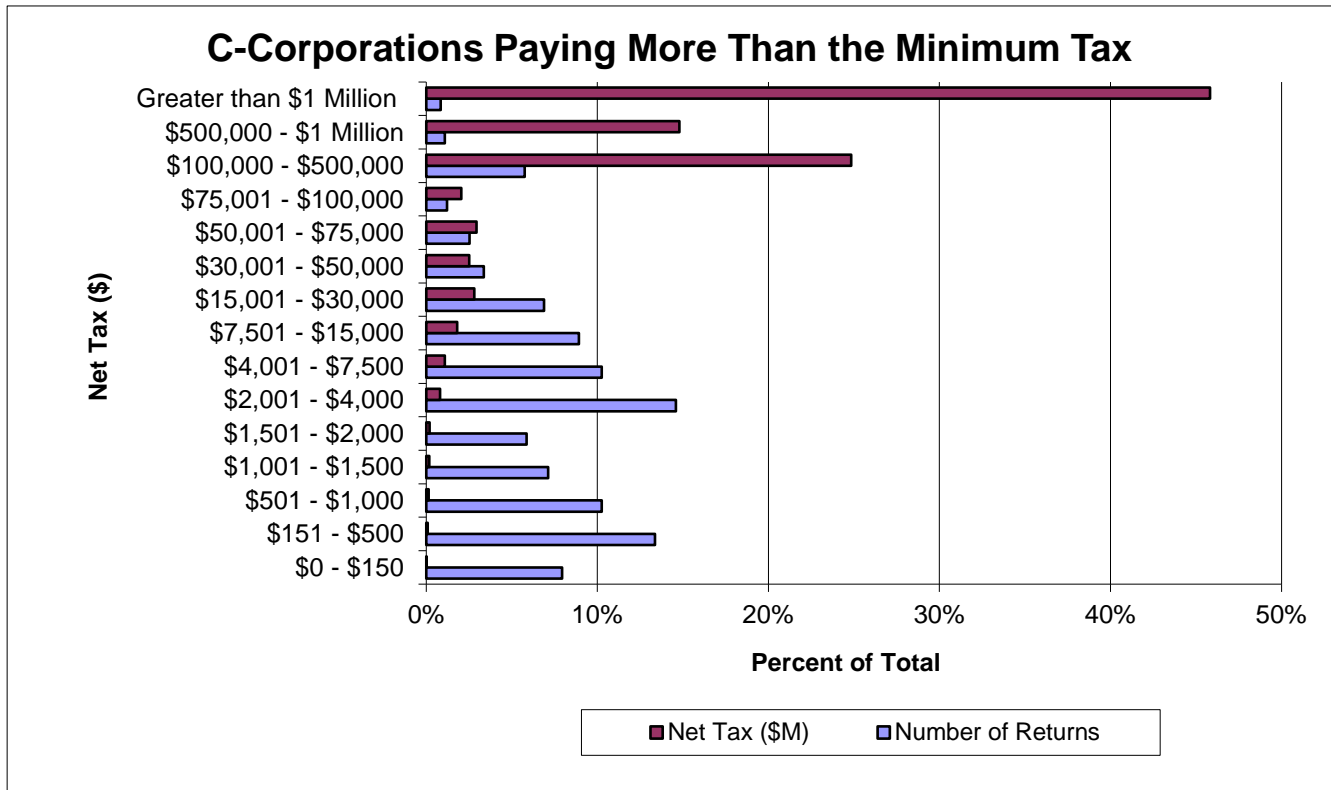
| Oregon Sales | Affected by the Minimum Tax | | | Affected by the Tax Rates | | All Returns | |
|--------------------------|--------------------------------|---------------|---------------|------------------------------|----------------|---------------|----------------|
| | Minimum Tax | Returns | Net Tax | Returns | Net Tax | Returns | Net Tax |
| < \$500,000 | \$150 | 13,346 | \$2.0 | 4,316 | \$13.5 | 17,662 | \$15.5 |
| \$500,000 to \$1 Million | \$500 | 1,919 | \$0.9 | 1,082 | \$5.5 | 3,001 | \$6.5 |
| \$1 to \$2 Million | \$1,000 | 1,561 | \$1.5 | 955 | \$8.3 | 2,516 | \$9.8 |
| \$2 to \$3 Million | \$1,500 | 758 | \$1.1 | 469 | \$6.2 | 1,227 | \$7.3 |
| \$3 to \$5 Million | \$2,000 | 773 | \$1.5 | 587 | \$11.4 | 1,360 | \$12.9 |
| \$5 to \$7 Million | \$4,000 | 435 | \$1.6 | 292 | \$9.0 | 727 | \$10.6 |
| \$7 to \$10 Million | \$7,500 | 390 | \$2.6 | 255 | \$12.5 | 645 | \$15.1 |
| \$10 to \$25 Million | \$15,000 | 664 | \$8.7 | 499 | \$53.3 | 1,163 | \$62.0 |
| \$25 to \$50 Million | \$30,000 | 253 | \$6.4 | 236 | \$47.6 | 489 | \$54.0 |
| \$50 to \$75 Million | \$50,000 | 92 | \$3.8 | 95 | \$40.4 | 187 | \$44.2 |
| \$75 to \$100 Million | \$75,000 | 48 | \$2.9 | 63 | \$35.7 | 111 | \$38.5 |
| > \$100 Million | \$100,000 | 142 | \$9.4 | 146 | \$226.5 | 288 | \$235.8 |
| Total | | 20,381 | \$42.3 | 8,995 | \$470.0 | 29,376 | \$512.2 |

| Industry Sector | Affected by the Minimum Tax | | Affected by the Tax Rates | | All Returns | |
|---|--------------------------------|---------------|------------------------------|----------------|---------------|----------------|
| | Returns | Net Tax | Returns | Net Tax | Returns | Net Tax |
| Agriculture & Forestry | 948 | \$1.0 | 438 | \$5.6 | 1,386 | \$6.6 |
| Mining | 62 | \$0.0 | 14 | \$0.5 | 76 | \$0.5 |
| Utilities | 54 | \$0.2 | 13 | \$0.0 | 67 | \$0.2 |
| Construction | 1,674 | \$1.9 | 518 | \$5.5 | 2,192 | \$7.4 |
| Manufacturing | 1,317 | \$4.3 | 703 | \$48.1 | 2,020 | \$52.4 |
| Wholesale Trade | 2,035 | \$7.8 | 1,270 | \$113.9 | 3,305 | \$121.7 |
| Retail Trade | 1,244 | \$3.8 | 552 | \$61.2 | 1,796 | \$65.1 |
| Transportation & Warehousing | 489 | \$1.6 | 227 | \$15.6 | 716 | \$17.2 |
| Information | 795 | \$1.6 | 217 | \$20.8 | 1,012 | \$22.3 |
| Finance & Insurance | 1,766 | \$4.7 | 1,275 | \$84.1 | 3,041 | \$88.8 |
| Real Estate | 1,027 | \$1.9 | 412 | \$8.7 | 1,439 | \$10.6 |
| Professional, Scientific & Tech Services | 2,764 | \$2.6 | 852 | \$17.3 | 3,616 | \$19.9 |
| Management of Companies and Enterprises | 836 | \$4.9 | 399 | \$52.0 | 1,235 | \$56.9 |
| Administration, Supply & Waste Management | 731 | \$1.0 | 268 | \$10.6 | 999 | \$11.6 |
| Education Services | 161 | \$0.1 | 83 | \$0.9 | 244 | \$1.0 |
| Health Care & Social Assistance | 1,031 | \$2.6 | 250 | \$7.0 | 1,281 | \$9.6 |
| Arts, Entertainment, & Recreation | 253 | \$0.2 | 69 | \$0.3 | 322 | \$0.5 |
| Accommodation & Food Services | 460 | \$0.7 | 246 | \$6.6 | 706 | \$7.3 |
| Other Services | 847 | \$0.7 | 331 | \$9.4 | 1,178 | \$10.1 |
| Unknown | 1,887 | \$0.7 | 858 | \$1.8 | 2,745 | \$2.5 |
| Total | 20,381 | \$42.3 | 8,995 | \$470.0 | 29,376 | \$512.2 |

Corporations Paying More than the Minimum Tax*

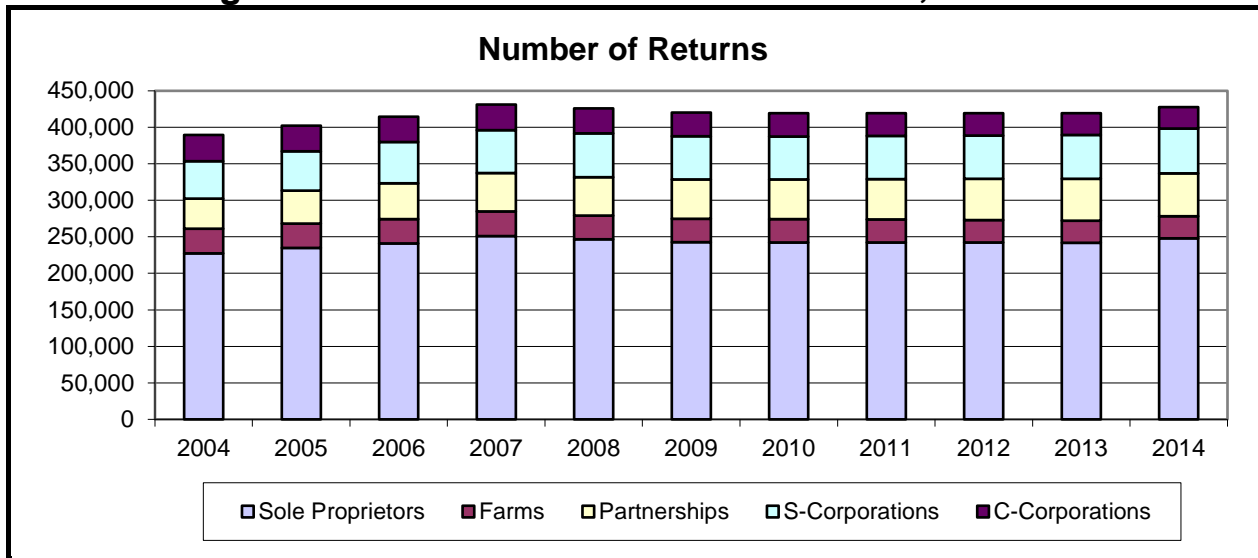
By Tax Category, Tax Year 2014

| Tax Category (\$) | Number of Returns | Percent of Total | Net Tax (\$M) | Percent of Total |
|--------------------------|-------------------|------------------|---------------|------------------|
| \$0 - \$150 | 714 | 7.9% | \$0.0 | 0.0% |
| \$151 - \$500 | 1,202 | 13.4% | \$0.4 | 0.1% |
| \$501 - \$1,000 | 923 | 10.3% | \$0.7 | 0.1% |
| \$1,001 - \$1,500 | 641 | 7.1% | \$0.8 | 0.2% |
| \$1,501 - \$2,000 | 528 | 5.9% | \$0.9 | 0.2% |
| \$2,001 - \$4,000 | 1,312 | 14.6% | \$3.8 | 0.8% |
| \$4,001 - \$7,500 | 923 | 10.3% | \$5.1 | 1.1% |
| \$7,501 - \$15,000 | 803 | 8.9% | \$8.5 | 1.8% |
| \$15,001 - \$30,000 | 620 | 6.9% | \$13.2 | 2.8% |
| \$30,001 - \$50,000 | 302 | 3.4% | \$11.8 | 2.5% |
| \$50,001 - \$75,000 | 228 | 2.5% | \$13.8 | 2.9% |
| \$75,001 - \$100,000 | 109 | 1.2% | \$9.6 | 2.0% |
| \$100,000 - \$500,000 | 517 | 5.7% | \$116.7 | 24.8% |
| \$500,000 - \$1 Million | 98 | 1.1% | \$69.5 | 14.8% |
| Greater than \$1 Million | 75 | 0.8% | \$215.3 | 45.8% |
| Total | 8,995 | 100.0% | \$470.0 | 100.0% |



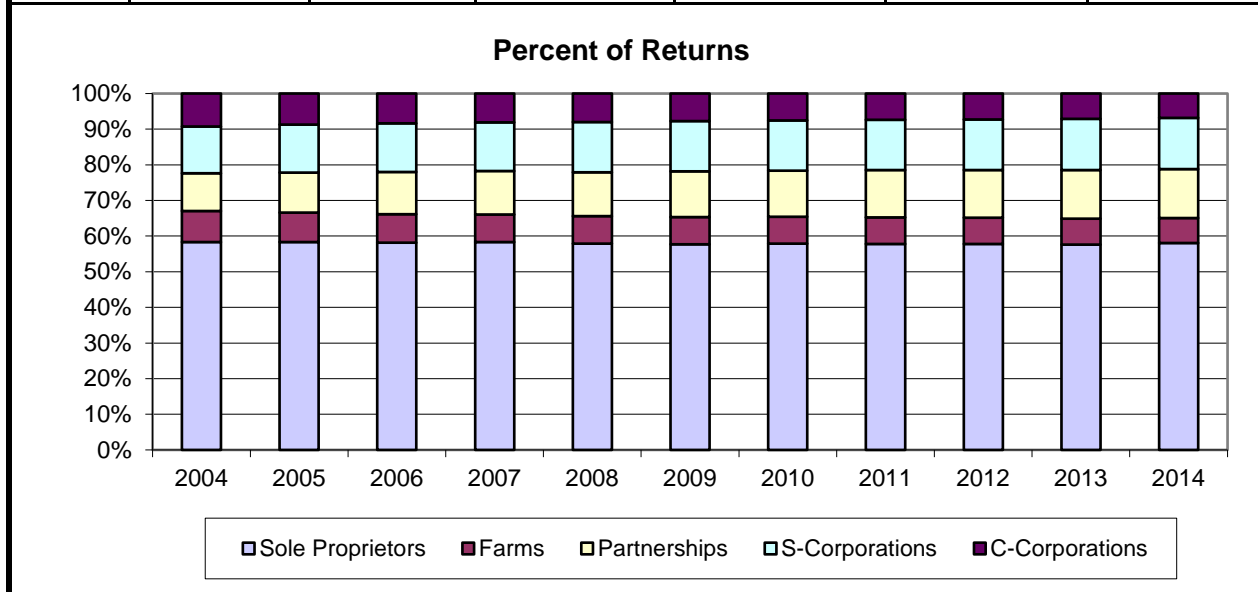
* Prior to tax year 2009 the minimum tax was \$10. Beginning in 2009, the minimum tax was increased to a value between \$150 and \$100,000 depending on the corporation's amount of Oregon sales. The minimum tax schedule is on Page C13.

Oregon Tax Returns with Business Income, 2004-2014

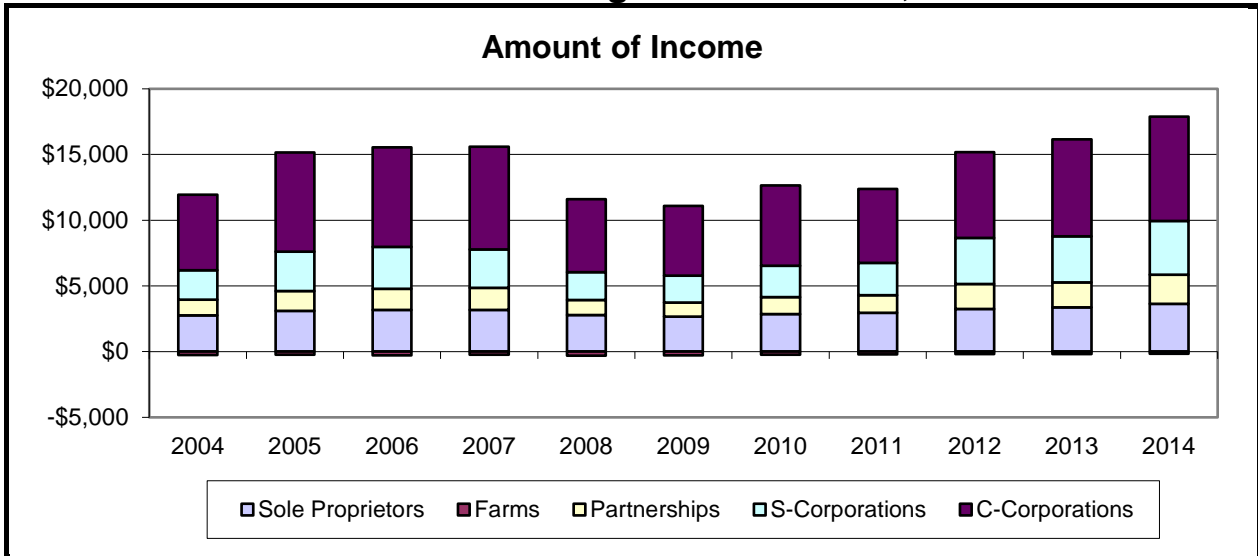


Number of Business Tax Returns

| Tax Year | Sole Proprietors | Farms | Partnerships | S-Corporations | C-Corporations | TOTAL |
|----------|------------------|--------|--------------|----------------|----------------|---------|
| 2004 | 227,273 | 33,875 | 41,146 | 51,385 | 35,880 | 389,559 |
| 2005 | 234,774 | 33,311 | 45,109 | 54,047 | 35,076 | 402,317 |
| 2006 | 240,983 | 33,121 | 49,214 | 56,432 | 34,799 | 414,549 |
| 2007 | 251,267 | 33,567 | 52,585 | 58,791 | 34,841 | 431,051 |
| 2008 | 246,527 | 32,753 | 52,496 | 59,942 | 34,052 | 425,770 |
| 2009 | 242,602 | 32,154 | 53,815 | 59,388 | 32,501 | 420,460 |
| 2010 | 242,506 | 31,836 | 54,126 | 59,031 | 31,681 | 419,180 |
| 2011 | 242,433 | 31,260 | 55,569 | 58,983 | 30,950 | 419,195 |
| 2012 | 242,262 | 30,915 | 56,190 | 59,488 | 30,544 | 419,399 |
| 2013 | 241,839 | 30,442 | 57,167 | 60,177 | 29,867 | 419,492 |
| 2014 | 248,112 | 30,236 | 58,430 | 61,427 | 29,376 | 427,581 |

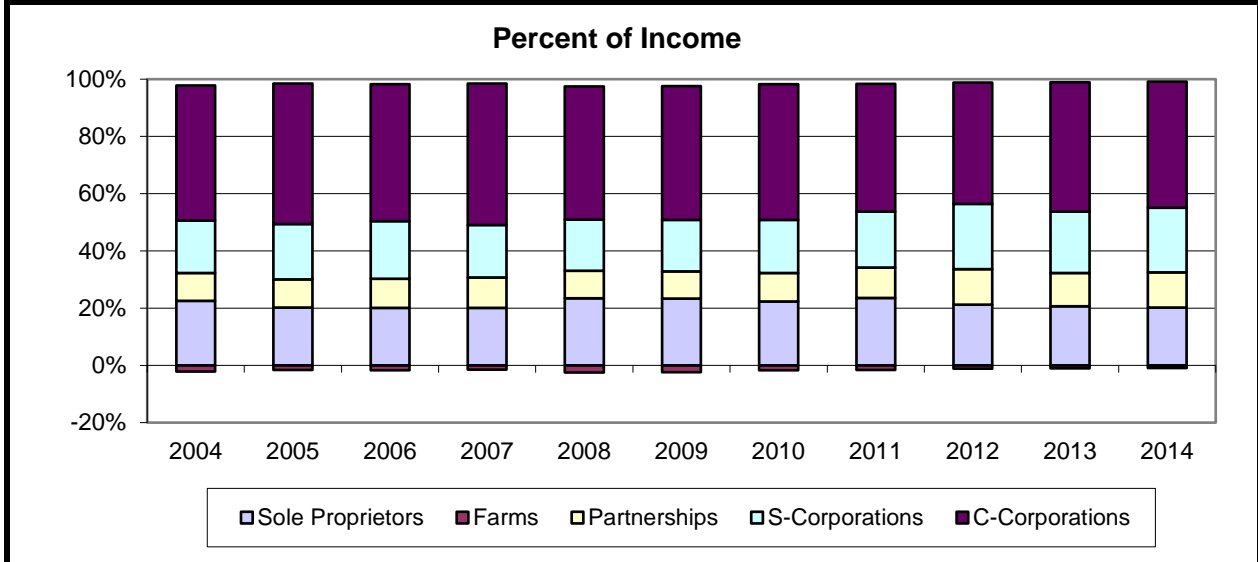


Business Income on Oregon Tax Returns, 2004-2014



Business Income on Tax Returns (\$ Millions)

| Tax Year | Sole Proprietors | Farms | Partnerships | S-Corporations | C-Corporations | TOTAL |
|----------|------------------|--------|--------------|----------------|----------------|----------|
| 2004 | \$2,758 | -\$263 | \$1,188 | \$2,239 | \$5,767 | \$11,689 |
| 2005 | \$3,103 | -\$241 | \$1,513 | \$2,986 | \$7,549 | \$14,911 |
| 2006 | \$3,175 | -\$271 | \$1,604 | \$3,188 | \$7,579 | \$15,275 |
| 2007 | \$3,174 | -\$241 | \$1,691 | \$2,908 | \$7,826 | \$15,358 |
| 2008 | \$2,789 | -\$300 | \$1,147 | \$2,119 | \$5,536 | \$11,291 |
| 2009 | \$2,653 | -\$272 | \$1,086 | \$2,039 | \$5,316 | \$10,822 |
| 2010 | \$2,869 | -\$227 | \$1,285 | \$2,384 | \$6,105 | \$12,416 |
| 2011 | \$2,958 | -\$203 | \$1,347 | \$2,456 | \$5,611 | \$12,168 |
| 2012 | \$3,261 | -\$180 | \$1,894 | \$3,506 | \$6,515 | \$14,996 |
| 2013 | \$3,381 | -\$178 | \$1,894 | \$3,508 | \$7,371 | \$15,977 |
| 2014 | \$3,651 | -\$159 | \$2,211 | \$4,080 | \$7,954 | \$17,737 |



PROPERTY TAX

The property tax in Oregon is a local tax. It funds most local services and many functions of county and city governments. Large portions of school districts' and community college budgets also depend on property tax receipts. Taxable property includes real property, mobile homes, some tangible personal property used by business and in the cases of centrally assessed property, intangible property. Prior to the passage of the property tax limitations of Measure 50, property tax was generally based on a property's real market value. Since 1997-98, each property has a real market as well as an assessed value. Property value assessment and taxation is conducted at the county level, except for large industrial properties and "centrally" assessed properties, where Oregon Department of Revenue plays a major role.

Property tax rates differ across the state. The rate on any particular property depends on the tax rates approved by local voters and the limits established in the Oregon Constitution. Most properties are taxed by multiple districts, such as city, county, school, community college, port and fire districts. The total tax rate on a particular property is calculated by adding all the local taxing districts' rates in the area. The tax on each property is computed by multiplying the total tax rate by the assessed value of the property and then (if needed) reducing the calculated tax in response to constitutional limits. Annually, the county assessor verifies the tax rates and levies submitted by each local taxing district. Collection of taxes and distribution of the funds to local districts are done by the county tax collector.

In 2015-16, the total Real Market Value (RMV) of taxable property in Oregon was \$506.1 billion, an increase of 7.8% from 2014-15. The total Net Assessed Value of \$358.8 billion reflects a 4.6% increase over 2014-15. Excluding \$221 million in taxes imposed for Urban Renewal, taxing districts imposed \$5.817 billion in 2015-16. This reflects an overall 5.0% increase from the prior year.

Exemptions

Not all properties are taxable. Major exemptions include: tangible personal property of individuals (household furnishings, sporting equipment), licensed property (cars, trucks), business inventories, government property (unless leased to a taxable business or individual), and property used for charitable or religious purposes. Electric cooperatives, rural telephone exchanges and some other property are exempt from property taxation because other taxes are paid *in lieu of* property tax.

Some properties are taxed at lower values. These "specially assessed" properties include some forest land, farm land, and open space land. These properties are taxed at their values in the restricted use and are subject to penalties if not continued in the use for which they are specially assessed.

Limitations

Measure 5

Measure 5 is a tax limitation constitutional amendment approved by Oregon voters in 1990. It restricted taxes on any parcel of property per \$1,000 of real market value: the education category is limited to \$5 and general government to \$10. Tax "compression" occurs if the tax extended on a property exceeds either of the Measure 5 limits. That is, if taxes for an individual property exceed the limits, then the taxes for that property are reduced to the limits. Local option levies are the first levy type to be reduced. General obligation bonds are not restricted by Measure 5 limits.

Measure 50

In May 1997 voters passed a second constitutional amendment to limit property tax. Measure 50 did not replace Measure 5, but rather established a second level of restrictions. Measure 50 gave each district a permanent tax rate which cannot be increased without a constitutional amendment. However, voters can approve local option levies for up to five years for operations, and up to the lesser of ten years or the useful life of capital projects. Local option levies, as well as general obligation bonds, must be approved by a majority vote at a general election. Prior to November 2007, a double majority (i.e., a majority of at least 50% of eligible voters) was needed to approve either a local option tax or a general obligation bond proposal.

Measure 50 also defined the concept of Assessed Value (AV). The 1997-98 Maximum Assessed Value (MAV) for each property was set at 90% of its 1995-96 real market value (RMV). If no new construction occurs on the property, then the growth in maximum assessed value is capped at 3% a year. However, assessed value cannot exceed real market value. The ratio of MAV to RMV is known as the Changed Property Ratio (CPR). Across all taxing districts, the ratio of AV:RMV was at its lowest in 2008-09 at 55.6%. In part due the recession's impact on residential and business property values, the statewide ratio levelled off at about 78% in 2012-13 and 2013-14 and has settled at about 73.2% in 2015-16. Prior to the great recession, changes reflected high appreciation in real market values of property that occurred in many areas of Oregon relative to the 3% constitutionally capped growth rate in MAV.

The table on the following page breaks down 2015-16 property taxes by type of taxing district and tax source. Generally the largest portion of property tax revenues come from a district's permanent rate. Taxes from this source totaled \$4.621 billion in 2015-16, accounting for 76.5% of all taxes imposed. The 2015-16 tax revenue attributable to the permanent rate registered an annual growth rate of 4.8%. Community College districts, K-12 districts and Education Service districts revenues from all sources over the prior year changed by -0.7%, 5.7%, and 4.4%, respectively. County taxing districts, City districts and Special Districts total revenues grew over the prior year by 4.7%, 4.8% and 5.4%, respectively.

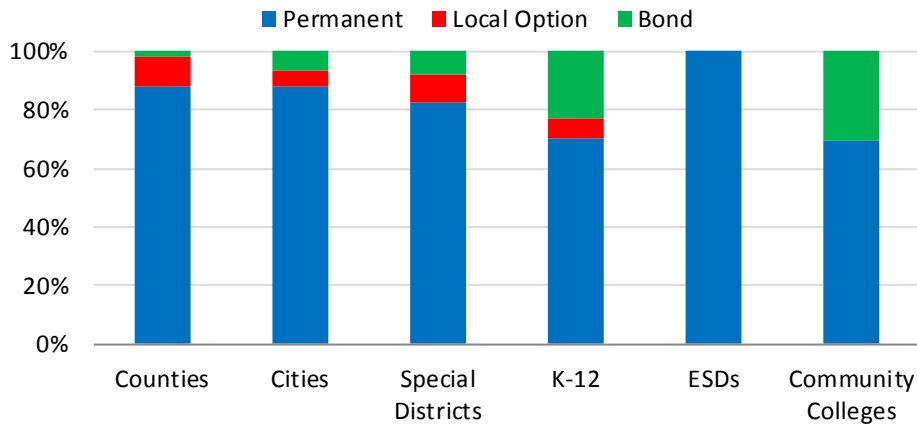
General obligation bond revenue in 2015-16 totaled \$792.7 million or 13.1% of all taxes listed in the table. Across all taxing districts bond revenues increased 1.7% in 2015-16 relative to 2014-15, with 69.4% of the total accounted for by K-12 taxing districts. Historically these funds have been an important source of revenue for the K-12 taxing districts. Since 1999-00, the average growth in K-12 bond revenue has been 5.5%. In 2015-16, K-12 bond revenue increased 5.6% from the previous year. Since the timing of bond maturities affects the level of bond revenues in any one year, one or more years of data is needed to determine a significant trend.

Bond revenues for community colleges decreased by 11.2% over the prior year.¹ Bond revenues for cities increased 5.0% from a year ago. In 2015-16, county taxing district's bonds decreased 18.6%² and special district's bond revenues decreased 8.7% from 2014-15.

¹ Much of reduction in community college bond levies is derived from bond levies expiring for Portland, Chemeketa and Central Oregon community colleges.

² Much of the reduction in county bond revenue is derived from bond levies expiring in Lane, Coos, Tillamook and Hood River counties.

FY 2015-16 Property Taxes Imposed by District and Levy Type



Tax Imposed by District and Levy Type, (\$'s in Millions) FYs 2014-15 & 2015-16

| Type of District | Permanent ¹ | | | Local Option | | | Bond | | | Total | | |
|-------------------------------|------------------------|--------------|-------------|--------------|------------|--------------|------------|------------|-------------|--------------|--------------|-------------|
| | 14-15 | 15-16 | % CH. | 14-15 | 15-16 | % CH. | 14-15 | 15-16 | % CH. | 14-15 | 15-16 | % CH. |
| General Government | | | | | | | | | | | | |
| Counties | 845 | 888 | 5.1% | 94 | 101 | 7.8% | 26 | 21 | -18.6% | 965 | 1,011 | 4.7% |
| Cities | 1,069 | 1,116 | 4.4% | 61 | 68 | 11.8% | 79 | 83 | 5.0% | 1,209 | 1,267 | 4.8% |
| Special Districts | 646 | 680 | 5.3% | 64 | 79 | 23.1% | 73 | 67 | -8.7% | 783 | 825 | 5.4% |
| Education | | | | | | | | | | | | |
| K-12 | 1,581 | 1,658 | 4.9% | 134 | 155 | 15.9% | 520 | 550 | 5.6% | 2,236 | 2,363 | 5.7% |
| ESDs | 113 | 118 | 4.4% | 0 | 0 | N/A | 0 | 0 | N/A | 113 | 118 | 4.4% |
| Community Colleges | 154 | 162 | 4.8% | 0 | 0 | N/A | 81 | 72 | -11.2% | 235 | 233 | -0.7% |
| Urban Renewal Agencies | | | | | | | | | | | | |
| Division of Tax | | | | | | | | | | 197 | 200 | 1.6% |
| Special Levies | | | | | | | | | | 22 | 21 | -3.3% |
| Total | 4,408 | 4,621 | 4.8% | 353 | 403 | 14.3% | 780 | 793 | 1.7% | 5,760 | 6,038 | 4.8% |

¹ Includes Taxes Levied for City of Portland's Fire and Police Disability and Retirement Fund

Across all other taxing districts in 2015-16, local option tax revenues increased 14.3% over the prior year, totaling \$403.2 million. Cities and county taxing districts accounted for 41.9% of local option tax revenue in 2015-16. The share of local option revenues generated for K-12 education was 38.5% in 2015-16. Special taxing districts accounted for 19.5% of local option taxes in 2015-16.

Passed in 1990, Measure 5 introduced limits on taxes paid by individual properties. When a property's taxes are reduced due to the limits, the reduction is referred to as "compression".³

³ Compression occurs when a property's tax rate must be lowered so that the tax imposed on the assessed value of a single property does not exceed \$10/\$1,000 of the property's real market value for non-school taxing districts and \$5/\$1,000 for school taxing districts. The maximum assessed value of a property is allowed to increase 3% each year, but it may not exceed a property's real market value. Therefore, in cases where the real market value of a property grows by less than 3% annually or its real market value has declined, that property's tax rate may have to be reduced (i.e., compressed) in order to satisfy the \$5/\$1,000 or \$10/\$1,000 requirements.

Districts are not in compression per se, rather properties located within taxing districts may be in compression. Permanent and local option levies are subject to the Measure 5 rate limits, bond levies are not.

There are two primary components that cause compression. Foremost are tax rates. If applied tax rates are below the \$5 and \$10 limit thresholds then no compression will exist. Rate limitations are calculated against a property's real market value (RMV), however, tax rates are applied to a property's assessed value (AV). Because of this, a property's ratio of RMV:AV can impact whether the property is "in compression". As illustrated when comparing 2006-07 with 2015-16, a widening RMV:AV ratio will decrease the overall level of compression whereas a contracting ratio will increase compression reduction. In 2006-07, compression reduction as a percent of tax extended was 1.4% as compared to 3.0% in 2015-16, corresponding with statewide average residential CPRs of .579 and .737 respectively.

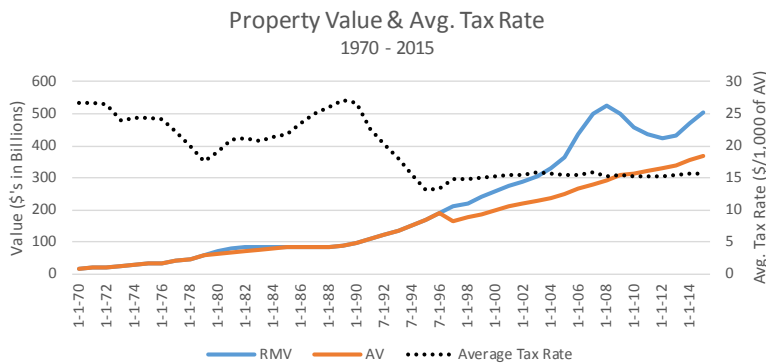
In 2015-16, many taxing districts were affected to some degree by 'compression' which is the difference between 'extended' taxes and a lesser amount that can actually be imposed on an individual property because of Oregon's Constitutional limitations. Appreciation of property values during Oregon's housing market boom in the late 2000s helped lower compression reductions statewide and the subsequent recession increased them again. Compression reduction ranged from \$48.8 - \$53.0 million between 2005-06 and 2008-09 increasing to \$164.0 million in 2015-16. Regional disparities persist with respect to the importance of compression, as measured by the dollar value of the compression reduction relative to the amount of tax imposed. In 2015-16, compression reduction statewide totaled 3.0% of taxes extended, 50.6% (totaling \$82.9 million) of total loss occurred in Multnomah County.⁴ In other counties, the dollar value of compression reduction was lower, but in relative terms, reduction in some counties was similarly significant. For example, in Morrow County, the compression reduction totaled \$2.9 million but it accounted for 9.6% of this county's property tax extended.

The fiscal significance of compression reduction also varies across taxing districts. For example, a number of counties had their Measure 50 permanent rates established at a time when the counties were receiving significant funding from federal forest timber payments. These federal forest payments have declined since the permanent rates were established and more recently have been under constant threat of being significantly reduced or eliminated. Compression may be a significant issue for the recipients of federal forest payments because it may restrict these districts' ability to offset some portion of the lost federal revenue by raising their revenues from a voter approved local option property tax.

⁴ Tax extended relating to bond levies is not included as bonds are not subject to measure 5 compression limits.

| Value of Taxable Property, Assessment Ratio & Average Tax Rate | | | | | | | | |
|--|---|-------------|---------|-------------|------------------|-------|------------------|--------|
| Assessment Date | Real Market & Assessed Values (\$ Millions) | | | | Assessment Ratio | | Average Tax Rate | |
| | RMV | % CH | AV | % CH | Home | Other | \$/1,000 | % CH |
| 1-1-70 | 18,797 | 9.0% | 18,795 | 9.0% | 100.0% | | 26.78 | 2.0% |
| 1-1-71 | 20,261 | 7.8% | 20,258 | 7.8% | 100.0% | | 26.72 | -0.2% |
| 1-1-72 | 22,113 | 9.1% | 22,108 | 9.1% | 100.0% | | 26.41 | -1.1% |
| 1-1-73 | 24,899 | 12.6% | 24,870 | 12.5% | 100.0% | | 23.93 | -9.4% |
| 1-1-74 | 28,402 | 14.1% | 28,274 | 13.7% | 100.0% | | 24.29 | 1.5% |
| 1-1-75 | 32,175 | 13.3% | 32,015 | 13.2% | 100.0% | | 24.31 | 0.1% |
| 1-1-76 | 35,547 | 10.5% | 35,536 | 11.0% | 100.0% | | 24.20 | -0.5% |
| 1-1-77 | 40,704 | 14.5% | 40,508 | 14.0% | 100.0% | | 22.24 | -8.1% |
| 1-1-78 | 46,646 | 14.6% | 46,155 | 13.9% | 100.0% | | 19.85 | -10.8% |
| 1-1-79 | 59,025 | 26.5% | 57,898 | 25.4% | 100.0% | | 17.52 | -11.7% |
| 1-1-80 | 73,402 | 24.4% | 62,544 | 8.0% | 84.2% | 87.6% | 19.05 | 8.7% |
| 1-1-81 | 82,427 | 12.3% | 68,458 | 9.5% | 81.6% | 84.4% | 20.97 | 10.1% |
| 1-1-82 | 86,429 | 4.9% | 73,029 | 6.7% | 83.8% | 85.1% | 21.14 | 0.8% |
| 1-1-83 | 85,365 | -1.2% | 77,399 | 6.0% | 90.3% | 90.9% | 20.83 | -1.4% |
| 1-1-84 | 85,400 | 0.0% | 81,428 | 5.2% | | 96.0% | 21.37 | 2.6% |
| 1-1-85 | 83,035 | -2.8% | 83,026 | 2.0% | 100.0% | | 21.91 | 2.5% |
| 1-1-86 | 82,944 | -0.1% | 82,944 | -0.1% | 100.0% | | 23.47 | 7.1% |
| 1-1-87 | 83,111 | 0.2% | 83,129 | 0.2% | 100.0% | | 24.97 | 6.4% |
| 1-1-88 | 84,258 | 1.4% | 84,305 | 1.4% | 100.0% | | 25.99 | 4.1% |
| 1-1-89 | 88,076 | 4.5% | 88,085 | 4.5% | 100.0% | | 27.09 | 4.2% |
| 1-1-90 | 95,850 | 8.8% | 95,851 | 8.8% | 100.0% | | 26.61 | -1.8% |
| 7-1-91 | 112,134 | 17.0% | 112,154 | 17.0% | 100.0% | | 22.74 | -14.5% |
| 7-1-92 | 123,755 | 10.4% | 123,780 | 10.4% | 100.0% | | 20.43 | -10.2% |
| 7-1-93 | 136,787 | 10.5% | 136,815 | 10.5% | 100.0% | | 18.03 | -11.7% |
| 7-1-94 | 153,370 | 12.1% | 153,400 | 12.1% | 100.0% | | 15.45 | -14.3% |
| 7-1-95 | 171,190 | 11.6% | 171,226 | 11.6% | 100.0% | | 13.13 | -15.0% |
| 7-1-96 | 190,161 | 11.1% | 190,209 | 11.1% | 100.0% | | 13.29 | 1.2% |
| 7-1-97 | 209,981 | 10.4% | 166,447 | -12.5% | 79.3% | | 14.87 | 11.9% |
| 1-1-98 | 222,313 | 5.9% | 176,089 | 5.8% | 79.2% | | 14.87 | 0.0% |
| 1-1-99 | 240,312 | 8.1% | 186,642 | 6.0% | 77.7% | | 15.01 | 1.0% |
| 1-1-00 | 258,133 | 7.4% | 198,911 | 6.6% | 77.1% | | 15.15 | 1.0% |
| 1-1-01 | 274,042 | 6.2% | 210,435 | 5.8% | 76.8% | | 15.45 | 2.0% |
| 1-1-02 | 287,260 | 4.8% | 219,878 | 4.5% | 76.5% | | 15.53 | 0.5% |
| 1-1-03 | 305,351 | 6.3% | 227,876 | 3.6% | 74.6% | | 15.85 | 2.0% |
| 1-1-04 | 329,746 | 8.0% | 238,984 | 4.9% | 72.5% | | 15.75 | -0.6% |
| 1-1-05 | 362,798 | 10.0% | 251,077 | 5.1% | 69.2% | | 15.53 | -1.4% |
| 1-1-06 | 434,293 | 19.7% | 265,219 | 5.6% | 61.1% | | 15.37 | -1.0% |
| 1-1-07 | 501,125 | 15.4% | 280,454 | 5.7% | 56.0% | | 15.94 | 3.7% |
| 1-1-08 | 525,329 | 4.8% | 292,211 | 4.2% | 55.6% | | 15.33 | -3.8% |
| 1-1-09 | 498,657 | -5.1% | 307,444 | 5.2% | 61.7% | | 15.47 | 0.9% |
| 1-1-10 | 458,497 | -8.1% | 315,449 | 2.6% | 68.8% | | 15.35 | -0.8% |
| 1-1-11 | 434,408 | -5.3% | 323,173 | 2.4% | 74.4% | | 15.24 | -0.7% |
| 1-1-12 | 421,567 | -3.0% | 329,275 | 1.9% | 78.1% | | 15.17 | -0.5% |
| 1-1-13 | 433,448 | 2.8% | 339,674 | 3.2% | 78.4% | | 15.52 | 2.3% |
| 1-1-14 | 469,453 | 8.3% | 354,336 | 4.3% | 75.5% | | 15.64 | 0.8% |
| 1-1-15 | 506,152 | 7.8% | 370,564 | 4.6% | 73.2% | | 15.70 | 0.4% |
| Avg. Growth Rate 1970-2015 | | 7.6% | | 6.8% | | | | |

Notes: Market value is the taxable property value certified by the Department of Revenue (ORS 309.360). Assessed value is the total value on the roll at the time the levy is extended. Value may be reduced by appeals. Beginning in 1998, excess urban renewal value, both used and unused value, is included in the assessed value. 1991 value growth is for 18 months with change in assessment date to July. 1998 value growth is for 6 months with change in assessment date back to January. Page Sources: Oregon Department of Revenue: Property Tax Statistics



| Total Net Assessed Value (NAV) Real Market Values (RMV) Ratio of NAV:RMV FYs 2014-15 & 2015-16 | | | | | | | | | |
|---|--------------------|--------------------|-------------|--------------------|--------------------|-------------|-----------------|--------------|--------------|
| County | Total RMV (\$000s) | | | Total NAV (\$000s) | | | Ratio - NAV:RMV | | |
| | 2014-15 | 2015-16 | % CH | 2014-15 | 2015-16 | % CH | 2014-15 | 2015-16 | % CH |
| Baker | 1,588,651 | 1,683,494 | 6.0% | 1,330,221 | 1,392,885 | 4.7% | 83.7% | 82.7% | -1.2% |
| Benton | 9,603,954 | 10,037,213 | 4.5% | 7,337,316 | 7,568,955 | 3.2% | 76.4% | 75.4% | -1.3% |
| Clackamas | 51,012,956 | 56,343,848 | 10.5% | 40,854,060 | 42,703,048 | 4.5% | 80.1% | 75.8% | -5.4% |
| Clatsop | 7,281,392 | 7,516,836 | 3.2% | 5,355,056 | 5,589,697 | 4.4% | 73.5% | 74.4% | 1.1% |
| Columbia | 5,201,140 | 5,714,983 | 9.9% | 4,245,915 | 4,442,181 | 4.6% | 81.6% | 77.7% | -4.8% |
| Coos | 6,026,084 | 6,061,061 | 0.6% | 4,678,656 | 4,805,954 | 2.7% | 77.6% | 79.3% | 2.1% |
| Crook | 2,088,229 | 2,270,641 | 8.7% | 1,743,829 | 1,845,840 | 5.8% | 83.5% | 81.3% | -2.7% |
| Curry | 3,161,631 | 3,218,603 | 1.8% | 2,690,895 | 2,757,517 | 2.5% | 85.1% | 85.7% | 0.7% |
| Deschutes | 25,322,403 | 28,841,302 | 13.9% | 19,432,643 | 20,659,399 | 6.3% | 76.7% | 71.6% | -6.7% |
| Douglas | 9,953,184 | 10,022,265 | 0.7% | 8,157,038 | 8,330,065 | 2.1% | 82.0% | 83.1% | 1.4% |
| Gilliam | 912,521 | 901,058 | -1.3% | 753,455 | 753,975 | 0.1% | 82.6% | 83.7% | 1.3% |
| Grant | 650,048 | 652,325 | 0.4% | 530,773 | 540,162 | 1.8% | 81.7% | 82.8% | 1.4% |
| Harney | 730,364 | 745,064 | 2.0% | 499,036 | 514,407 | 3.1% | 68.3% | 69.0% | 1.0% |
| Hood River | 3,224,342 | 3,350,140 | 3.9% | 2,023,520 | 2,101,402 | 3.8% | 62.8% | 62.7% | -0.1% |
| Jackson | 22,228,024 | 23,707,721 | 6.7% | 17,442,139 | 18,145,085 | 4.0% | 78.5% | 76.5% | -2.5% |
| Jefferson | 1,948,292 | 2,092,066 | 7.4% | 1,476,688 | 1,563,159 | 5.9% | 75.8% | 74.7% | -1.4% |
| Josephine | 8,061,091 | 8,206,959 | 1.8% | 6,706,560 | 6,946,451 | 3.6% | 83.2% | 84.6% | 1.7% |
| Klamath | 6,479,490 | 6,701,483 | 3.4% | 5,247,207 | 5,378,012 | 2.5% | 81.0% | 80.3% | -0.9% |
| Lake | 1,198,407 | 1,201,389 | 0.2% | 953,429 | 968,356 | 1.6% | 79.6% | 80.6% | 1.3% |
| Lane | 39,537,653 | 41,304,027 | 4.5% | 28,789,625 | 30,036,110 | 4.3% | 72.8% | 72.7% | -0.1% |
| Lincoln | 7,938,058 | 8,115,795 | 2.2% | 6,704,929 | 6,882,553 | 2.6% | 84.5% | 84.8% | 0.4% |
| Linn | 9,972,966 | 10,632,638 | 6.6% | 8,324,737 | 8,618,265 | 3.5% | 83.5% | 81.1% | -2.9% |
| Malheur | 2,072,541 | 2,060,572 | -0.6% | 1,752,017 | 1,793,133 | 2.3% | 84.5% | 87.0% | 2.9% |
| Marion | 26,344,481 | 27,893,950 | 5.9% | 20,959,166 | 21,911,849 | 4.5% | 79.6% | 78.6% | -1.3% |
| Morrow | 2,703,966 | 3,254,274 | 20.4% | 1,774,504 | 2,043,538 | 15.2% | 65.6% | 62.8% | -4.3% |
| Multnomah | 108,209,204 | 119,611,750 | 10.5% | 63,519,701 | 66,142,063 | 4.1% | 58.7% | 55.3% | -5.8% |
| Polk | 5,923,505 | 6,398,670 | 8.0% | 5,000,030 | 5,237,107 | 4.7% | 84.4% | 81.8% | -3.0% |
| Sherman | 558,319 | 553,463 | -0.9% | 433,722 | 439,782 | 1.4% | 77.7% | 79.5% | 2.3% |
| Tillamook | 5,434,135 | 5,670,955 | 4.4% | 4,333,451 | 4,469,876 | 3.1% | 79.7% | 78.8% | -1.2% |
| Umatilla | 6,736,994 | 7,051,500 | 4.7% | 4,958,881 | 5,142,942 | 3.7% | 73.6% | 72.9% | -0.9% |
| Union | 2,314,010 | 2,396,934 | 3.6% | 1,655,564 | 1,715,589 | 3.6% | 71.5% | 71.6% | 0.0% |
| Wallowa | 990,120 | 1,058,680 | 6.9% | 702,179 | 730,951 | 4.1% | 70.9% | 69.0% | -2.6% |
| Wasco | 2,683,887 | 2,960,678 | 10.3% | 1,976,930 | 2,044,121 | 3.4% | 73.7% | 69.0% | -6.3% |
| Washington | 71,453,358 | 77,393,915 | 8.3% | 53,175,317 | 56,588,462 | 6.4% | 74.4% | 73.1% | -1.7% |
| Wheeler | 207,921 | 222,341 | 6.9% | 126,790 | 130,047 | 2.6% | 61.0% | 58.5% | -4.1% |
| Yamhill | 9,699,391 | 10,303,700 | 6.2% | 7,525,262 | 7,934,419 | 5.4% | 77.6% | 77.0% | -0.7% |
| Statewide | 469,452,710 | 506,152,293 | 7.8% | 343,171,244 | 358,867,356 | 4.6% | 73.1% | 70.9% | -3.0% |

Source: Summary of Assessment and Levies Reports as compiled by Department of Revenue

| Net Assessed Value and Average Tax Rate (\$/1,000 of AV) | | | | | | |
|--|-----------------------------|--------------------|-------------|------------------|--------------|-------------|
| County | Net Assessed Value (\$000s) | | | Average Tax Rate | | |
| | 2014-15 | 2015-16 | % CH. | 2014-15 | 2015-16 | % CH. |
| Baker | 1,330,221 | 1,392,885 | 4.7% | 13.05 | 13.03 | -0.2% |
| Benton | 7,337,316 | 7,568,955 | 3.2% | 16.48 | 16.39 | -0.5% |
| Clackamas | 40,854,060 | 42,703,048 | 4.5% | 16.08 | 16.29 | 1.3% |
| Clatsop | 5,355,056 | 5,589,697 | 4.4% | 12.19 | 12.20 | 0.1% |
| Columbia | 4,245,915 | 4,442,181 | 4.6% | 14.15 | 13.97 | -1.3% |
| Coos | 4,678,656 | 4,805,954 | 2.7% | 12.59 | 12.33 | -2.1% |
| Crook | 1,743,829 | 1,845,840 | 5.8% | 13.35 | 13.51 | 1.2% |
| Curry | 2,690,895 | 2,757,517 | 2.5% | 8.61 | 8.82 | 2.4% |
| Deschutes | 19,432,643 | 20,659,399 | 6.3% | 15.03 | 15.08 | 0.3% |
| Douglas | 8,157,038 | 8,330,065 | 2.1% | 11.19 | 11.16 | -0.3% |
| Gilliam | 753,455 | 753,975 | 0.1% | 11.91 | 11.94 | 0.3% |
| Grant | 530,773 | 540,162 | 1.8% | 14.64 | 13.54 | -7.5% |
| Harney | 499,036 | 514,407 | 3.1% | 13.85 | 13.80 | -0.4% |
| Hood River | 2,023,520 | 2,101,402 | 3.8% | 14.07 | 13.98 | -0.6% |
| Jackson | 17,442,139 | 18,145,085 | 4.0% | 14.49 | 14.45 | -0.3% |
| Jefferson | 1,476,688 | 1,563,159 | 5.9% | 16.07 | 16.00 | -0.4% |
| Josephine | 6,706,560 | 6,946,451 | 3.6% | 8.95 | 8.99 | 0.4% |
| Klamath | 5,247,207 | 5,378,012 | 2.5% | 11.30 | 11.85 | 4.9% |
| Lake | 953,429 | 968,356 | 1.6% | 13.14 | 13.19 | 0.4% |
| Lane | 28,789,625 | 30,036,110 | 4.3% | 15.78 | 15.63 | -1.0% |
| Lincoln | 6,704,929 | 6,882,553 | 2.6% | 14.03 | 14.11 | 0.6% |
| Linn | 8,324,737 | 8,618,265 | 3.5% | 16.01 | 16.12 | 0.7% |
| Malheur | 1,752,017 | 1,793,133 | 2.3% | 13.59 | 13.34 | -1.8% |
| Marion | 20,959,166 | 21,911,849 | 4.5% | 16.03 | 16.24 | 1.3% |
| Morrow | 1,774,504 | 2,043,538 | 15.2% | 15.53 | 15.56 | 0.2% |
| Multnomah | 63,519,701 | 66,142,063 | 4.1% | 20.66 | 20.85 | 0.9% |
| Polk | 5,000,030 | 5,237,107 | 4.7% | 15.27 | 15.52 | 1.6% |
| Sherman | 433,722 | 439,782 | 1.4% | 15.87 | 15.89 | 0.1% |
| Tillamook | 4,333,451 | 4,469,876 | 3.1% | 11.24 | 11.10 | -1.2% |
| Umatilla | 4,958,881 | 5,142,942 | 3.7% | 15.71 | 16.00 | 1.8% |
| Union | 1,655,564 | 1,715,589 | 3.6% | 12.51 | 13.61 | 8.8% |
| Wallowa | 702,179 | 730,951 | 4.1% | 11.50 | 11.46 | -0.3% |
| Wasco | 1,976,930 | 2,044,121 | 3.4% | 16.73 | 16.44 | -1.7% |
| Washington | 53,175,317 | 56,588,462 | 6.4% | 17.01 | 16.84 | -1.0% |
| Wheeler | 126,790 | 130,047 | 2.6% | 16.87 | 16.81 | -0.4% |
| Yamhill | 7,525,262 | 7,934,419 | 5.4% | 14.85 | 15.22 | 2.5% |
| Total | 343,171,244 | 358,867,356 | 4.6% | 16.15 | 16.21 | 0.4% |
| Urban Renewal | 11,268,312 | 11,796,416 | 4.7% | 17.51 | 16.98 | -3.0% |
| Statewide | 354,335,877 | 370,564,047 | 4.6% | 16.26 | 16.30 | 0.3% |

NAV is equal to Total Roll Value + Nonprofit Housing + Fish&Wildlife Value - UR Excess Value.
UR Assessed Value includes the used Excess Value only.

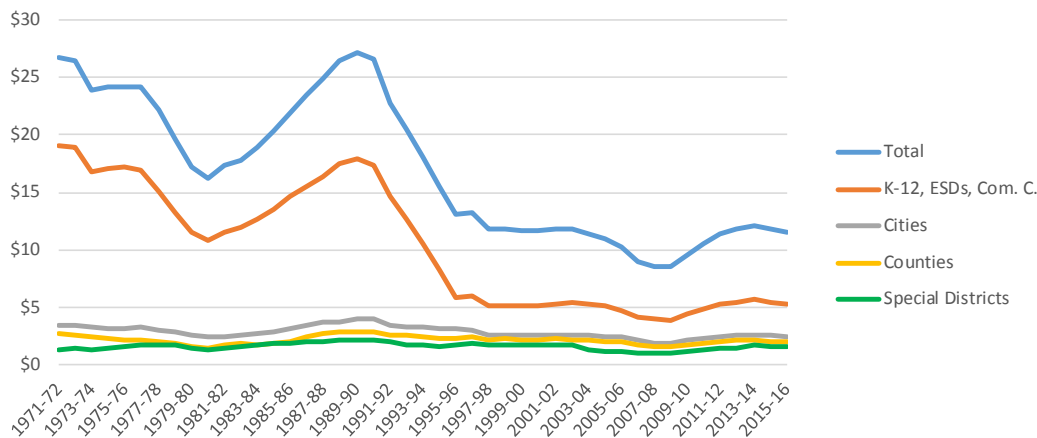
Source: Oregon Department of Revenue: Oregon Property Tax Statistics

| Imposed Property Taxes by Fiscal Year and District Type (\$'s in Millions) | | | | | | | | | | | | |
|--|----------|-------|---------|-------|-------------|--------|--------------------|--------|-------------------|--------|---------|-------|
| Fiscal Year | Counties | | Cities | | K-12 & ESDs | | Community Colleges | | Special Districts | | Total | |
| | Imposed | % CH. | Imposed | % CH. | Imposed | % CH. | Imposed | % CH. | Imposed | % CH. | Imposed | % CH. |
| 1970-71 | 51.3 | 3.4% | 69.4 | 10.5% | 341.4 | 11.1% | 18.9 | 32.2% | 22.2 | 18.1% | 503.2 | 11.1% |
| 1971-72 | 56.5 | 10.1% | 71.1 | 2.4% | 364.5 | 6.8% | 21.0 | 11.1% | 28.2 | 27.0% | 541.3 | 7.6% |
| 1972-73 | 58.4 | 3.4% | 75.2 | 5.8% | 394.6 | 8.3% | 22.8 | 8.6% | 32.9 | 16.7% | 583.9 | 7.9% |
| 1973-74 | 61.1 | 4.6% | 81.0 | 7.7% | 394.4 | -0.1% | 24.2 | 6.1% | 34.6 | 5.2% | 595.3 | 2.0% |
| 1974-75 | 65.8 | 7.7% | 91.8 | 13.3% | 458.9 | 16.4% | 28.2 | 16.5% | 42.4 | 22.5% | 687.1 | 15.4% |
| 1975-76 | 71.2 | 8.2% | 103.1 | 12.3% | 521.3 | 13.6% | 33.3 | 18.1% | 49.6 | 17.0% | 778.5 | 13.3% |
| 1976-77 | 79.4 | 11.5% | 115.6 | 12.1% | 567.8 | 8.9% | 36.1 | 8.4% | 61.1 | 23.2% | 860.0 | 10.5% |
| 1977-78 | 85.7 | 7.9% | 124.4 | 7.6% | 577.2 | 1.7% | 39.9 | 10.5% | 73.8 | 20.8% | 901.0 | 4.8% |
| 1978-79 | 88.1 | 2.8% | 132.0 | 6.1% | 575.8 | -0.2% | 40.9 | 2.5% | 79.2 | 7.3% | 916.0 | 1.7% |
| 1979-80 | 94.3 | 7.0% | 152.7 | 15.7% | 636.2 | 10.5% | 47.8 | 16.9% | 83.4 | 5.3% | 1,014.4 | 10.7% |
| 1980-81 | 107.6 | 14.1% | 183.9 | 20.4% | 743.5 | 16.9% | 56.2 | 17.6% | 100.1 | 20.0% | 1,191.3 | 17.4% |
| 1981-82 | 150.1 | 39.5% | 206.7 | 12.4% | 889.5 | 19.6% | 64.8 | 15.3% | 124.5 | 24.4% | 1,435.6 | 20.5% |
| 1982-83 | 159.2 | 6.1% | 220.4 | 6.6% | 958.8 | 7.8% | 70.6 | 9.0% | 134.6 | 8.1% | 1,543.6 | 7.5% |
| 1983-84 | 149.0 | -6.4% | 233.4 | 5.9% | 1,010.1 | 5.4% | 73.9 | 4.7% | 145.9 | 8.4% | 1,612.3 | 4.5% |
| 1984-85 | 163.7 | 9.9% | 251.6 | 7.8% | 1,081.8 | 7.1% | 79.5 | 7.6% | 163.4 | 12.0% | 1,740.0 | 7.9% |
| 1985-86 | 173.3 | 5.9% | 267.6 | 6.4% | 1,139.2 | 5.3% | 82.0 | 3.1% | 157.1 | -3.9% | 1,819.2 | 4.6% |
| 1986-87 | 198.6 | 14.6% | 289.0 | 8.0% | 1,199.0 | 5.2% | 92.9 | 13.3% | 167.0 | 6.3% | 1,946.5 | 7.0% |
| 1987-88 | 223.9 | 12.7% | 309.9 | 7.2% | 1,269.2 | 5.9% | 97.0 | 4.4% | 172.9 | 3.5% | 2,072.9 | 6.5% |
| 1988-89 | 243.1 | 8.6% | 318.5 | 2.8% | 1,368.8 | 7.8% | 106.0 | 9.3% | 187.3 | 8.3% | 2,223.7 | 7.3% |
| 1989-90 | 248.3 | 2.1% | 359.9 | 13.0% | 1,475.2 | 7.8% | 109.2 | 3.0% | 193.4 | 3.3% | 2,386.0 | 7.3% |
| 1990-91 | 282.1 | 13.6% | 390.4 | 8.5% | 1,550.4 | 5.1% | 115.0 | 5.3% | 212.7 | 10.0% | 2,550.6 | 6.9% |
| 1991-92 | 292.1 | 3.5% | 382.7 | -2.0% | 1,537.7 | -0.8% | 112.5 | -2.2% | 224.9 | 5.7% | 2,549.9 | 0.0% |
| 1992-93 | 314.7 | 7.7% | 416.8 | 8.9% | 1,461.3 | -5.0% | 112.2 | -0.3% | 224.0 | -0.4% | 2,529.0 | -0.8% |
| 1993-94 | 336.3 | 6.9% | 447.2 | 7.3% | 1,340.4 | -8.3% | 103.6 | -7.7% | 238.8 | 6.6% | 2,466.4 | -2.5% |
| 1994-95 | 353.8 | 5.2% | 494.1 | 10.5% | 1,175.6 | -12.3% | 90.1 | -13.0% | 256.3 | 7.3% | 2,369.8 | -3.9% |
| 1995-96 | 398.8 | 12.7% | 533.5 | 8.0% | 927.2 | -21.1% | 78.6 | -12.8% | 310.1 | 21.0% | 2,248.2 | -5.1% |
| 1996-97 | 470.5 | 18.0% | 568.8 | 6.6% | 1,045.9 | 12.8% | 89.0 | 13.2% | 353.6 | 14.0% | 2,527.9 | 12.4% |
| 1997-98 | 469.6 | -0.2% | 549.1 | -3.5% | 1,005.1 | -3.9% | 88.9 | -0.1% | 363.7 | 2.9% | 2,476.5 | -2.0% |
| 1998-99 | 514.7 | 9.6% | 579.9 | 5.6% | 1,049.1 | 4.4% | 93.1 | 4.7% | 381.0 | 4.8% | 2,617.8 | 5.7% |
| 1999-00 | 536.9 | 4.3% | 625.9 | 7.9% | 1,135.4 | 8.2% | 97.8 | 5.1% | 405.6 | 6.4% | 2,801.5 | 7.0% |
| 2000-01 | 574.2 | 7.0% | 664.4 | 6.1% | 1,229.2 | 8.3% | 105.1 | 7.4% | 441.3 | 8.8% | 3,014.0 | 7.6% |
| 2001-02 | 618.7 | 7.7% | 699.0 | 5.2% | 1,337.8 | 8.8% | 127.3 | 21.1% | 469.1 | 6.3% | 3,251.9 | 7.9% |
| 2002-03 | 638.5 | 3.2% | 733.6 | 4.9% | 1,424.7 | 6.5% | 128.8 | 1.2% | 489.0 | 4.2% | 3,414.6 | 5.0% |
| 2003-04 | 660.3 | 3.4% | 804.0 | 9.6% | 1,500.9 | 5.3% | 134.0 | 4.0% | 404.6 | -17.3% | 3,611.1 | 5.8% |
| 2004-05 | 691.7 | 4.8% | 833.7 | 3.7% | 1,550.5 | 3.3% | 146.5 | 9.4% | 392.0 | -3.1% | 3,763.9 | 4.2% |
| 2005-06 | 723.0 | 4.5% | 873.6 | 4.8% | 1,569.9 | 1.3% | 155.4 | 6.0% | 422.0 | 7.6% | 3,899.1 | 3.6% |
| 2006-07 | 746.5 | 3.3% | 920.5 | 5.4% | 1,640.0 | 4.5% | 161.3 | 3.8% | 444.2 | 5.3% | 4,077.4 | 4.6% |
| 2007-08 | 810.7 | 8.6% | 969.6 | 5.3% | 1,817.3 | 10.8% | 165.6 | 2.6% | 515.8 | 16.1% | 4,470.4 | 9.6% |
| 2008-09 | 852.3 | 5.1% | 1,001.4 | 3.3% | 1,899.9 | 4.5% | 175.0 | 5.7% | 550.5 | 6.7% | 4,676.4 | 4.6% |
| 2009-10 | 882.6 | 3.6% | 1,065.2 | 6.4% | 2,005.6 | 5.6% | 196.9 | 12.5% | 606.5 | 10.2% | 4,969.0 | 6.3% |
| 2010-11 | 900.2 | 2.0% | 1,089.1 | 2.2% | 2,035.3 | 1.5% | 200.8 | 2.0% | 616.8 | 1.7% | 5,051.9 | 1.7% |
| 2011-12 | 914.1 | 1.5% | 1,100.7 | 1.1% | 2,085.8 | 2.5% | 203.5 | 1.3% | 620.1 | 0.5% | 5,133.5 | 1.6% |
| 2012-13 | 924.4 | 1.1% | 1,118.6 | 1.6% | 2,098.0 | 0.6% | 214.1 | 5.2% | 638.7 | 3.0% | 5,200.8 | 1.3% |
| 2013-14 | 924.4 | 0.0% | 1,148.8 | 2.7% | 2,232.8 | 6.4% | 225.6 | 5.4% | 739.8 | 15.8% | 5,483.6 | 5.4% |
| 2014-15 | 965.3 | 4.4% | 1,209.3 | 5.3% | 2,348.3 | 5.2% | 234.8 | 4.1% | 783.0 | 5.9% | 5,760.4 | 5.0% |
| 2015-16 | 1,010.5 | 4.7% | 1,267.5 | 4.8% | 2,480.8 | 5.6% | 233.2 | -0.7% | 825.4 | 5.4% | 6,038.5 | 4.8% |
| Average Growth Rates | | | | | | | | | | | | |
| 1970-2016 | | 6.8% | | 6.7% | | 4.5% | | 5.7% | | 8.4% | | 5.7% |
| 1990-2016 | | 5.2% | | 4.8% | | 1.9% | | 2.9% | | 5.6% | | 3.5% |

Note: Special Districts do not include urban renewal imposed amounts

Source: Summary of Assessment and Levies Reports as compiled by Department of Revenue

Statewide Average District Tax Imposed per 1,000 of RMV, by District Type



| Property Taxes Imposed by County and District Type - FY 2015-16 | | | | | | | | | | | | | | |
|---|----------------------|-------------|----------------------|-------------|----------------------|-------------|----------------------|-------------|--------------------|--------------|--------------------|-------------|--------------------|-------------|
| County | All Districts & UR | | County | | Cities | | Schools & ESDs | | Community College | | Special Districts | | Urban Renewal | |
| | Imposed | % CH. | Imposed | % CH. | Imposed | % CH. | Imposed | % CH. | Imposed | % CH. | Imposed | % CH. | Imposed | % CH. |
| Baker | 18,143,339 | 4.5% | 5,183,034 | 4.7% | 3,508,183 | 3.2% | 6,694,345 | 5.0% | 875,852 | 5.1% | 1,881,925 | 4.8% | 0 | N/A |
| Benton | 125,021,868 | 2.6% | 23,289,448 | 3.2% | 34,732,125 | 2.8% | 53,457,366 | 2.1% | 5,080,940 | 3.3% | 7,472,053 | 3.1% | 989,936 | 8.8% |
| Clackamas | 719,276,222 | 5.9% | 124,404,278 | 4.5% | 93,151,219 | 4.3% | 315,548,260 | 7.5% | 29,488,929 | 6.4% | 133,220,257 | 4.8% | 23,463,279 | 5.6% |
| Clatsop | 69,758,283 | 2.5% | 8,948,622 | 4.3% | 13,647,626 | 5.6% | 30,056,734 | 2.6% | 5,286,000 | 18.1% | 10,236,534 | 2.2% | 1,582,767 | -42.9% |
| Columbia | 64,948,112 | 2.4% | 9,882,012 | 4.3% | 6,575,473 | 2.2% | 27,669,667 | 4.3% | 1,925,690 | -15.3% | 16,007,395 | 3.9% | 2,887,875 | -12.6% |
| Coos | 62,415,678 | 0.3% | 6,466,044 | -11.0% | 13,157,825 | 1.4% | 24,223,606 | 2.4% | 3,275,440 | 2.4% | 12,156,686 | 2.9% | 3,136,077 | -4.2% |
| Crook | 24,941,667 | 7.1% | 7,350,476 | 5.6% | 1,878,058 | 4.5% | 10,146,246 | 10.0% | 1,323,918 | 6.0% | 4,242,969 | 4.8% | 0 | N/A |
| Curry | 24,763,856 | 4.8% | 1,653,463 | 2.5% | 3,634,885 | 3.2% | 12,513,689 | 2.1% | 1,931,476 | 2.5% | 4,580,587 | 17.2% | 449,756 | -0.4% |
| Deschutes | 315,412,513 | 6.7% | 29,039,016 | 5.5% | 40,922,686 | 6.4% | 134,188,323 | 6.2% | 15,102,130 | 6.3% | 92,314,437 | 8.0% | 3,845,921 | 7.6% |
| Douglas | 96,819,716 | 1.9% | 9,199,548 | 2.0% | 20,175,713 | 1.2% | 44,657,651 | 1.8% | 3,808,585 | 1.9% | 15,122,546 | 2.7% | 3,855,673 | 3.3% |
| Gilliam | 9,000,929 | 0.3% | 2,888,075 | 0.0% | 486,208 | 1.9% | 4,169,005 | 0.4% | 0 | N/A | 1,457,641 | 0.1% | 0 | N/A |
| Grant | 7,313,245 | -5.9% | 1,555,145 | 1.8% | 817,024 | 8.5% | 2,852,542 | 1.6% | 0 | N/A | 2,088,534 | -22.1% | 0 | N/A |
| Harney | 7,098,694 | 2.7% | 2,244,829 | 2.8% | 856,042 | 1.5% | 2,935,534 | 3.1% | 0 | N/A | 1,062,289 | 2.7% | 0 | N/A |
| Hood River | 31,064,994 | 3.8% | 2,978,257 | -8.2% | 2,916,596 | 6.2% | 16,845,989 | 3.4% | 1,298,591 | 3.2% | 5,329,969 | 7.8% | 1,695,592 | 16.9% |
| Jackson | 270,668,764 | 3.8% | 39,543,257 | 3.7% | 56,263,786 | 4.0% | 115,945,037 | 3.6% | 11,218,743 | 3.8% | 39,164,076 | 3.5% | 8,533,865 | 8.1% |
| Jefferson | 25,406,290 | 5.4% | 7,255,723 | 6.4% | 1,630,764 | 5.7% | 10,861,268 | 4.4% | 1,125,368 | 6.0% | 4,134,950 | 6.1% | 398,217 | 7.4% |
| Josephine | 62,479,708 | 4.1% | 5,650,943 | 2.2% | 18,549,956 | 6.5% | 32,440,846 | 3.2% | 3,516,716 | 3.3% | 2,321,247 | 3.6% | 0 | N/A |
| Klamath | 63,974,217 | 6.8% | 9,388,428 | 2.5% | 7,229,979 | 1.7% | 27,173,914 | 11.6% | 2,332,932 | 3.0% | 17,584,568 | 7.2% | 264,396 | -58.1% |
| Lake | 12,769,657 | 1.9% | 3,588,228 | 1.4% | 840,432 | 1.1% | 4,804,211 | 1.6% | 118,966 | 1.9% | 3,417,820 | 3.1% | 0 | N/A |
| Lane | 475,639,748 | 3.3% | 54,996,639 | -1.2% | 153,621,137 | 3.5% | 200,142,242 | 5.1% | 24,363,051 | -0.7% | 36,259,266 | 3.1% | 6,257,413 | 4.7% |
| Lincoln | 100,171,564 | 3.3% | 19,410,328 | 2.6% | 19,416,241 | 3.3% | 40,228,457 | 2.6% | 3,032,121 | -2.5% | 15,059,184 | 7.1% | 3,025,233 | 2.5% |
| Linn | 144,978,944 | 4.4% | 32,368,862 | 6.2% | 33,090,832 | 3.5% | 55,427,051 | 3.4% | 5,911,896 | 4.3% | 12,157,252 | 5.4% | 6,023,051 | 7.7% |
| Malheur | 23,917,005 | 0.5% | 4,608,666 | 2.3% | 4,451,205 | 2.8% | 8,863,743 | -3.0% | 1,984,289 | 2.3% | 4,009,102 | 3.2% | 0 | N/A |
| Marion | 366,927,599 | 5.0% | 65,924,995 | 4.9% | 85,688,474 | 5.0% | 145,452,110 | 6.2% | 20,152,993 | 7.5% | 38,593,994 | 7.6% | 11,115,033 | -16.3% |
| Morrow | 31,873,876 | 15.4% | 8,194,949 | 16.0% | 3,095,670 | -4.0% | 11,796,410 | 9.2% | 1,775,855 | 57.4% | 6,937,232 | 29.9% | 73,760 | 25.7% |
| Multnomah | 1,510,175,821 | 4.8% | 282,987,778 | 5.7% | 425,829,689 | 4.9% | 518,714,700 | 7.0% | 36,773,032 | -11.1% | 114,572,626 | 1.9% | 131,297,996 | 2.2% |
| Polk | 83,986,571 | 6.1% | 13,370,294 | 18.0% | 20,909,805 | 4.4% | 36,057,842 | 4.0% | 4,761,221 | 8.4% | 6,199,330 | 5.0% | 2,688,079 | -4.2% |
| Sherman | 6,987,023 | 1.5% | 3,696,336 | 1.4% | 184,681 | 1.9% | 2,306,932 | 1.5% | 0 | N/A | 799,074 | 2.0% | 0 | N/A |
| Tillamook | 49,942,787 | 1.9% | 11,781,343 | -2.2% | 1,938,995 | 0.4% | 24,608,165 | 3.7% | 1,882,362 | 3.7% | 9,409,365 | 2.5% | 322,557 | 2.5% |
| Umatilla | 83,110,462 | 5.7% | 15,492,649 | 4.0% | 14,136,287 | 2.3% | 39,127,975 | 4.2% | 4,334,129 | 43.9% | 9,171,168 | 6.6% | 848,254 | 11.2% |
| Union | 24,749,143 | 13.5% | 5,003,072 | 3.1% | 5,100,597 | 1.1% | 11,355,369 | 26.4% | 0 | N/A | 1,895,272 | 2.9% | 1,394,833 | 28.8% |
| Wallowa | 8,378,013 | 3.8% | 1,992,957 | 4.1% | 1,014,388 | 2.6% | 3,853,098 | 4.3% | 0 | N/A | 1,517,570 | 3.0% | 0 | N/A |
| Wasco | 35,010,560 | 1.5% | 8,320,846 | 1.2% | 3,148,453 | -1.2% | 13,270,150 | 2.4% | 1,246,745 | 1.8% | 7,622,279 | 1.9% | 1,402,087 | -2.2% |
| Washington | 958,218,894 | 5.2% | 160,391,801 | 6.4% | 148,067,935 | 7.8% | 432,506,903 | 5.3% | 33,048,488 | -13.7% | 178,826,957 | 6.9% | 5,376,810 | -13.0% |
| Wheeler | 2,186,090 | 2.2% | 1,062,923 | 2.3% | 192,394 | 2.0% | 779,191 | 2.2% | 0 | N/A | 151,582 | 2.3% | 0 | N/A |
| Yamhill | 120,946,530 | 8.1% | 20,433,604 | 5.3% | 26,604,170 | 10.8% | 59,082,305 | 6.7% | 6,233,854 | 0.8% | 8,374,936 | 23.2% | 217,661 | 43.8% |
| Total | 6,038,478,380 | 4.8% | 1,010,546,868 | 4.7% | 1,267,465,533 | 4.8% | 2,480,756,876 | 5.6% | 233,210,312 | -0.7% | 825,352,672 | 5.4% | 221,146,119 | 0.7% |

Source: Summary of Assessment and Levies Reports as compiled by Department of Revenue

| Property Tax Compression Reduction - FY 2015-16 | | | | | | | | | |
|---|---------------------|-------------|--------------|---------------------|-------------|---------------|--------------------------------|-------------|---------------|
| County | School Levies | | | Non-School Levies | | | Total (Excludes Urban Renewal) | | |
| | Reduction \$000s | % of Tax | % Change | Reduction \$000s | % of Tax | % Change | Reduction \$000s | % of Tax | % Change |
| Baker | 738.7 | 8.9% | 48.6% | 395.5 | 3.6% | 18.3% | 1,134.2 | 5.9% | 36.4% |
| Benton | 5,443.3 | 11.0% | 38.7% | 434.5 | 0.7% | 93.3% | 5,877.8 | 5.2% | 41.7% |
| Clackamas | 10,025.3 | 3.8% | -38.7% | 287.6 | 0.1% | -83.6% | 10,312.9 | 1.7% | -43.1% |
| Clatsop | 1,097.0 | 3.4% | 63.2% | 99.0 | 0.3% | -28.8% | 1,196.0 | 1.9% | 47.5% |
| Columbia | 782.9 | 3.3% | -18.2% | 699.3 | 2.2% | 160.0% | 1,482.2 | 2.7% | 20.9% |
| Coos | 425.9 | 1.6% | 74.6% | 55.6 | 0.2% | -23.5% | 481.5 | 0.9% | 52.1% |
| Crook | 333.2 | 3.3% | -32.9% | 0.6 | 0.0% | -99.0% | 333.9 | 1.4% | -40.4% |
| Curry | 25.4 | 0.2% | 33.2% | 0.0 | 0.0% | -100.0% | 25.4 | 0.1% | 14.6% |
| Deschutes | 1,788.2 | 1.6% | -48.4% | 100.3 | 0.1% | -85.4% | 1,888.5 | 0.7% | -54.5% |
| Douglas | 1,048.5 | 2.4% | 30.1% | 641.4 | 1.4% | 25.4% | 1,689.9 | 1.9% | 28.3% |
| Gilliam | 208.5 | 5.0% | 35.5% | 35.2 | 0.8% | 27.2% | 243.7 | 2.8% | 34.2% |
| Grant | 90.1 | 3.1% | 40.2% | 5.8 | 0.1% | 34.0% | 95.9 | 1.4% | 39.8% |
| Harney | 152.1 | 5.3% | 42.1% | 179.0 | 4.1% | 50.7% | 331.1 | 4.6% | 46.6% |
| Hood River | 877.2 | 6.0% | 28.9% | 0.0 | 0.0% | -99.9% | 877.2 | 3.6% | 27.6% |
| Jackson | 1,451.7 | 1.5% | -51.6% | 193.5 | 0.1% | -19.6% | 1,645.2 | 0.7% | -49.2% |
| Jefferson | 274.8 | 3.2% | -5.3% | 377.9 | 3.0% | 9.2% | 652.7 | 3.1% | 2.6% |
| Josephine | 477.5 | 1.4% | 6.2% | 0.0 | 0.0% | -100.0% | 477.5 | 0.8% | -3.9% |
| Klamath | 2.4 | 0.0% | -9.1% | 1,388.1 | 3.9% | 38.4% | 1,390.4 | 2.3% | 38.3% |
| Lake | 85.5 | 1.7% | -5.5% | 190.9 | 2.6% | 57.4% | 276.5 | 2.2% | 30.5% |
| Lane | 12,509.1 | 6.7% | -14.3% | 542.9 | 0.2% | 4.1% | 13,052.1 | 3.2% | -13.6% |
| Lincoln | 853.4 | 2.3% | 73.8% | 0.2 | 0.0% | -98.8% | 853.6 | 1.0% | 67.9% |
| Linn | 1,428.3 | 3.0% | -12.4% | 7,934.8 | 9.7% | 16.9% | 9,363.1 | 7.2% | 11.3% |
| Malheur | 482.6 | 4.9% | 46.6% | 84.3 | 0.7% | -47.5% | 567.0 | 2.5% | 15.7% |
| Marion | 1,432.6 | 1.2% | -28.1% | 1,258.1 | 0.7% | -58.9% | 2,690.7 | 0.9% | -46.8% |
| Morrow | 1,893.9 | 14.9% | 47.0% | 1,024.8 | 5.8% | 15.9% | 2,918.7 | 9.6% | 34.4% |
| Multnomah | 26,038.7 | 5.3% | -24.1% | 49,452.6 | 5.9% | -24.7% | 75,491.3 | 5.7% | -24.5% |
| Polk | 606.0 | 2.1% | -5.3% | 0.1 | 0.0% | -99.8% | 606.2 | 1.0% | -15.4% |
| Sherman | 85.3 | 3.6% | 7.7% | 207.1 | 4.3% | 15.3% | 292.5 | 4.1% | 13.0% |
| Tillamook | 325.2 | 1.4% | 30.6% | 1.3 | 0.0% | -90.9% | 326.5 | 0.8% | 24.3% |
| Umatilla | 3,220.8 | 10.1% | 55.0% | 552.8 | 1.5% | -16.8% | 3,773.7 | 5.4% | 37.6% |
| Union | 136.4 | 1.5% | 59.4% | 373.4 | 3.0% | 117.8% | 509.8 | 2.4% | 98.4% |
| Wallowa | 63.6 | 1.6% | 52.1% | 0.2 | 0.0% | -0.5% | 63.8 | 0.8% | 51.9% |
| Wasco | 446.2 | 3.8% | 124.0% | 1,007.3 | 5.3% | 188.4% | 1,453.5 | 4.7% | 165.0% |
| Washington | 11,909.5 | 3.5% | 33.3% | 701.7 | 0.2% | 85.5% | 12,611.2 | 1.6% | 35.4% |
| Wheeler | 34.4 | 4.2% | 26.6% | 81.8 | 5.8% | 28.2% | 116.2 | 5.2% | 27.7% |
| Yamhill | 619.5 | 1.5% | 1.8% | 53.4 | 0.1% | -16.6% | 672.9 | 0.7% | 0.1% |
| Total | 87,414.0 | 4.0% | -6.1% | 68,360.9 | 2.3% | -16.8% | 155,774.9 | 3.0% | -11.1% |

Notes: Thousands of Dollars. Levies for joint districts are apportioned among counties.
Compression loss equals the M5 compression losses for local taxing districts, excluding urban renewal agencies.
"% of tax" refers to compression loss as a percent of tax extended within Measure 5 limits.
"% Change" refers to the year over year percentage change in total loss due to compression.

Source: Summary of Assessment and Levies as compiled by Department of Revenue

PROPERTY TAX RELIEF

General property tax relief began with the Property Tax Relief Act of 1929. This act imposed a personal income tax and dedicated the revenues to offset the State's property tax levy. As a result, the State has not levied a property tax since 1940.

Homeowners and Renters Refund Program (HARRP)

HARRP was created in 1973 and discontinued by the 1991 Legislature. Refunds were phased down in 1991 and then ended. In 1991 HARRP gave property tax refunds to homeowners and renters with household income of less than \$10,000. Assets (excludes homestead, personal property and retirement plans) could not exceed \$25,000 unless age 65 or older. The program refunded property taxes up to a maximum for each income group.

Property Tax Relief Program (PTR)

PTR was enacted in 1979 and repealed by the 1985 Legislature. The program, when originally enacted, refunded 30% of qualifying operating levies up to a maximum of \$800 for each homeowner. Renters were refunded 4.7% of contract rent up to \$400 for each renter.

Elderly Rental Assistance (ERA)

ERA was enacted in 1975. ERA makes payments to renters age 58 and older with annual household income less than \$10,000. Assets (excludes homestead, personal property and retirement plans) must be less than \$25,000 if under age 65. No asset limit exists for participants older than 65. Rent, fuel and utility costs must exceed 20% of participant household income for calculating a payment. The payment is gross rent (including fuel and utilities) up to the \$2,100 limit less 20% of household income, such that the payment reaches the maximum of \$2,100 when income is zero and a minimum payment of \$100 at \$10,000 income. Taxpayers must file Form 90R by July 1 of the year following the year rent was paid to apply for payment the following November. Payments are made by check in November of each year out of a single appropriation to fund this program and make payments to counties in lieu of property taxes for exempt nonprofit corporation housing for elderly persons. If the appropriation is insufficient to cover the payments, payments to both programs are prorated.

In 1992, the total cash outlay from the General Fund reached its highest level with an average refund of \$711 per renter. Between 1992 and 2006, the number of participants declined by 63%; and the average refund declined by 34%. One plausible explanation is that between 2002 and 2005, mortgage interest rates declined; and the availability of financial instruments such as the 'interest only' mortgages may have enabled a number of former renters to purchase homes.¹ Another reason is that the income limits to participate in the program are less than the minimum Social Security benefit amount for couples established in 2005. The declining trend has continued through 2016, with 1,754 participants and an average refund of \$331.

SB 296 (2015) transfers administration and funding of the ERA program from Department of Revenue (DOR) to Oregon Housing and Community Services (OHCS) department effective July 1, 2017. DOR's final program processing and check mailing will take place in July and November 2016. After which, OHCS will integrate the ERA program into existing rent relief programs.

¹ There are other potential reasons for this decline that worked against eligibility. First, unless a husband and wife or registered domestic partners are living apart permanently on December 31, their income must be combined to determine their household income. Second, in 2005, cost of living allowance raised the minimum social security benefits for a couple to \$10,015.

Senior Citizens Property Tax Deferral Program

The senior deferral program was enacted in 1963. Homeowners age 62 and older may defer payment of property taxes until the owner dies or sells the property. The State pays the tax and obtains a lien on the property for the tax and accrued interest at the rate of 6% per year. At the time of enactment, the owner's household income was required to be under \$24,500 in the year prior to applying. Once in the program, a taxpayer could defer only in years when federal adjusted gross income was less than \$29,000. In 1977, the Legislature expanded the program to include special assessments. Special assessment deferral was discontinued in 2011 (HB 2543). The 1999 Legislature opened the deferral program to the disabled community and increased the initial income threshold to \$27,500 in the year prior to applying and raised household income once in the program to \$32,000. The 2001 Legislature raised the initial household income to match the "once in the program limit" of \$32,000. These income limits are indexed to the U.S. Urban CPI. The current household income limit is \$43,000 for the 2016-17 tax year.

Participation in the senior deferral program grew rapidly from the late seventies into the mid-eighties, going from 1,976 paid property tax accounts in fiscal year 1978-79 to 12,228 in 1985-86. Participation peaked in fiscal year 1989-90 at 13,165 paid senior deferral accounts. Participation then steadily declined until 2001-02 when the first group of disabled participants began receiving deferral. Participation then held relatively steady until 2008-09 when overall participation began to increase.

Nominal tax paid on behalf of deferral participants followed a relatively similar pattern. A high of \$20.2 million in tax paid was reached in 1989-90 followed by a period of steady decline. In 2001-02 when disabled participants were added to the program, tax paid began to increase modestly until 2009-10 when rapid growth occurred.

Repayment of deferred balances followed a different trend. From 1978-79 to 1993-94, repayments increased rapidly before maintaining a steady annual amount ranging between \$18 and \$22 million per fiscal year. This dynamic required continuous appropriations to the deferral revolving account through the 1994-95 fiscal years. From 1995-96 through 2007-08, as repayments continued to outpace tax payments, the deferral account was able to appropriate out over \$90 million, including payments of just over \$14.5 million to Oregon Project Independence (discussed in more detail later).

Beginning in fiscal year 2007-08, a combination of factors began to occur that would reverse the cash flow of the deferral account. Annual repayments dropped below \$18 million for the first time in over fifteen years while tax payments began to grow at an increasing pace. Fiscal year 2008-09 was the first fiscal year in which tax payments exceeded repayments since the 1991-92 fiscal year. Due to cash flow issues, Department of Revenue was forced to pay only two thirds of property tax account balances in November of 2010 with the remaining third being paid in May of 2011. In response to the cash flow issues, multiple changes were made to the deferral programs. Changes are described below.

2009 - HB 3199

- Removed continuing appropriation from state General Fund to deferral revolving account in times of insufficient funds to make deferral payments
- Established authority of State Treasurer to lend moneys to the Department of Revenue in amounts needed to make deferral payments. Required repayment of funds to Treasury within five years with interest.

2011 - HB 2543

- Limited net worth (excluding value of home) for new and existing participants to \$500,000

- Adjusted continuing qualification income criteria to household income rather than adjusted gross income
- Instituted home occupancy requirement of owning and living in home for at least five years prior to applying for program
- Required proof of homeowner's insurance
- Limited qualifying properties to those at a certain percentage of the county median real market value of residential properties. Limit is dependent in part on number of years a participant (or applicant) has owned and lived in the home.
- Changed interest rate from six percent simple to six percent compound for deferred amounts on or after November 2011
- Required participant re-certification every two years
- Properties with reverse mortgages no longer allowed to participate
- Eliminated five year extension for heirs to repay deferred taxes
- New special assessment deferrals no longer accepted
- Eliminated transfer of excess funds to Oregon Project Independence.

2012 - HB 4039

- Allowed participants removed from program solely due to reverse mortgage disqualification stemming from HB 2543 (2011) changes to receive deferral in 2011 and 2012
- Changed recertification requirement to "not less than once every three years" allowing for a staggered recertification process
- Refined definition of county median RMV.

2013 - HB 2510, HB 2489

- HB 2510 allowed reverse mortgage participants brought back into deferral program by HB 4039 (2012) to remain in program in perpetuity so long as they meet all other qualification criteria
- HB 2489 created ability for participants that participated in program in 2011 and no longer qualify due to reverse mortgage or five year property requirements to reapply for deferral in the program beginning in 2014. Limited re-approval of participants to first 700 to reapply.

2014 – HB 4148

- Changed interest rate back to 6% simple rather than 6% compound. Applies interest retroactively for program participants that pay balances on or after July 1, 2016.

2015 – HB 2083

- Created exception to five-year ownership requirement for certain homesteads
- Required homesteads to be insured for fire and other casualty while allowing DOR to purchase insurance for uninsured homesteads
- Increased county median RMV qualification limits for taxpayers that have continuously owned and lived in homestead at least 21 years
- Required DOR to increase outreach to senior community if recertification is not received within 35 days following notification to homeowner.

Following the changes to the program in HB 2543 (2011), paid tax accounts in 2011-12 fell to about half the number in the previous year and overall taxes paid were about 62% of the previous year's. Subsequent changes have allowed some of the previously eliminated participants to requalify for the program contributing to the moderate growth in the number and total tax paid. In 2015-16, 6,449 senior and disabled accounts were paid.

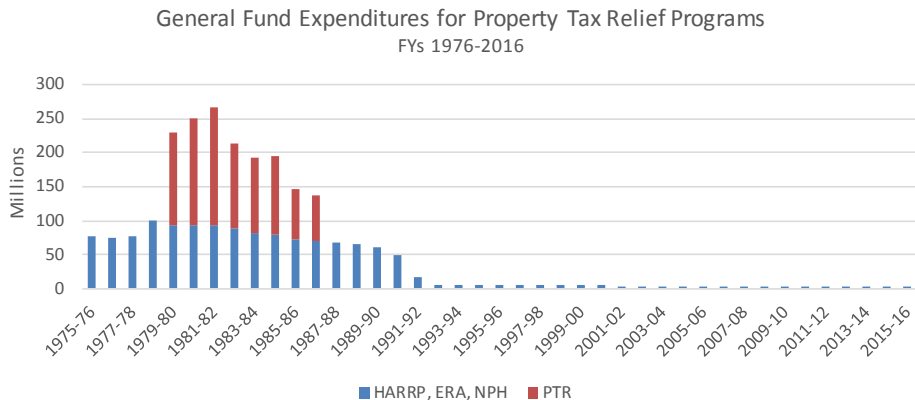
Operation Project Independence

In 2005, the Legislature created Oregon Project Independence (OPI) and funded it from excess balances that accumulate in the Senior Deferral Account. Excess balances accumulate if the

property tax plus interest repayments are greater than the amount that the State of Oregon pays counties on behalf of the qualified seniors and disabled who are in the Senior and Disabled Deferral Program. The first payment sent in 2006 from the Deferral Account was in the amount of \$250,000. No payment was made in 2007. The January 2008 payment was in the amount of \$14.29 million. Funding challenges related to the Senior and Disabled Deferral Program in recent years have resulted in a loss of funding to OPI. To stabilize the program's funds, the 2011 Legislature removed the program as a source of OPI funding in HB 2543.

| General Fund Expenditures for Property Tax Relief Programs | | | | | | | | |
|--|--|-----------------|--------------------------------|---------|--------------------------|----------------|------------|---------------------|
| Fiscal Year | General Fund Expenditures (\$000's) | | | | HARRP Program Parameters | | | Prop Tax Relief Max |
| | ERA, NPH ¹ , HARRP ² | Prop Tax Relief | Deferral Programs ³ | Total | Income Limit | Maximum Refund | Asset Test | |
| 1975-76 | 77,693 | 0 | 0 | 77,693 | 15,000 | 490 | | |
| 1976-77 | 74,887 | 0 | 0 | 74,887 | 15,000 | 490 | | |
| 1977-78 | 77,335 | 0 | 0 | 77,335 | 15,000 | 490 | | |
| 1978-79 | 100,076 | 0 | 0 | 100,076 | 16,000 | 655 | | |
| 1979-80 | 93,444 | 135,993 | 0 | 229,437 | 17,500 | 750 | | 800 |
| 1980-81 | 93,879 | 157,261 | 0 | 251,140 | 17,500 | 750 | | 800 |
| 1981-82 | 92,810 | 174,053 | 0 | 266,863 | 17,500 | 750 | | 425 |
| 1982-83 | 87,883 | 126,264 | 0 | 214,147 | 17,500 | 750 | | 192 |
| 1983-84 | 81,755 | 111,089 | 0 | 192,844 | 17,500 | 750 | | 170 |
| 1984-85 | 79,688 | 114,451 | 0 | 194,139 | 17,500 | 750 | | 170 |
| 1985-86 | 73,573 | 72,913 | 9,926 | 156,412 | 17,500 | 750 | | 100 |
| 1986-87 | 69,489 | 67,519 | 7,160 | 144,168 | 17,500 | 750 | | 100 |
| 1987-88 | 67,215 | | 8,559 | 75,774 | 17,500 | 750 | | |
| 1988-89 | 65,773 | | 8,293 | 74,066 | 17,500 | 750 | | |
| 1989-90 | 60,971 | | 4,817 | 65,788 | 17,500 | 750 | | |
| 1990-91 | 49,257 | | 2,783 | 52,040 | 17,500 | 750 | 25,000 | |
| 1991-92 | 18,256 | | 633 | 18,889 | 10,000 | 500 | 25,000 | |
| 1992-93 | 6,586 | | (1,399) | 5,187 | | | | |
| 1993-94 | 6,143 | | (3,964) | 2,179 | | | | |
| 1994-95 | 5,875 | | (3,612) | 2,263 | | | | |
| 1995-96 | 5,630 | | (5,195) | 435 | | | | |
| 1996-97 | 5,291 | | (5,219) | 72 | | | | |
| 1997-98 | 5,205 | | (7,528) | (2,323) | | | | |
| 1998-99 | 5,000 | | (8,887) | (3,887) | | | | |
| 1999-00 | 5,085 | | (7,097) | (2,012) | | | | |
| 2000-01 | 4,984 | | (7,779) | (2,795) | | | | |
| 2001-02 | 4,417 | | (8,958) | (4,541) | | | | |
| 2002-03 | 4,225 | | (9,015) | (4,790) | | | | |
| 2003-04 | 3,966 | | (8,864) | (4,898) | | | | |
| 2004-05 | 3,868 | | (6,800) | (2,932) | | | | |
| 2005-06 | 2,956 | | (7,596) | (4,640) | | | | |
| 2006-07 | 3,190 | | 0 | 3,190 | | | | |
| 2007-08 | 3,148 | | 0 | 3,148 | | | | |
| 2008-09 | 3,260 | | 0 | 3,260 | | | | |
| 2009-10 | 3,049 | | 0 | 3,049 | | | | |
| 2010-11 | 2,686 | | 0 | 2,686 | | | | |
| 2011-12 | 2,691 | | 0 | 2,691 | | | | |
| 2012-13 | 2,726 | | 0 | 2,726 | | | | |
| 2013-14 | 2,540 | | 0 | 2,540 | | | | |
| 2014-15 | 2,461 | | 0 | 2,461 | | | | |
| 2015-16 | 2,282 | | 0 | 2,282 | | | | |

Notes: ¹ Nonprofit Housing started in 1991-92.
² HARRP refunds ended with the Oct. 1991 payment based on the 1990 return. ERA, Elderly (age 58 or older) Rental Assistance for households with income less than \$10,000 continues.
³ General Fund cost as current year payments less repayments for prior years. Prior to 1985-86 deferral payments were treated as General and Other Fund investments.



Source: Oregon Department of Revenue

| Property Tax Relief - Homeowners & Renters Refund Program (HARRP) | | | | | | | | | | | | |
|---|-----------------|--------|-------------|--------|-------------------|---------|-------------|---------|---------------------|--------|-------------|-------|
| Return Year | Refunds (\$000) | | | | Number of Returns | | | | Average Refund (\$) | | | |
| | Home Owner | Renter | Mobile Home | Total | Home Owner | Renter | Mobile Home | Total | Home Owner | Renter | Mobile Home | Total |
| 1975 | 48,277 | 25,789 | 3,017 | 77,083 | 268,010 | 240,922 | 18,445 | 527,377 | 180.1 | 107.0 | 163.6 | 146.2 |
| 1976 | 44,044 | 25,939 | 3,055 | 73,038 | 234,813 | 241,469 | 18,229 | 494,511 | 187.6 | 107.4 | 167.6 | 147.7 |
| 1977 | 57,781 | 31,984 | 4,223 | 93,988 | 222,570 | 214,217 | 19,020 | 455,807 | 259.6 | 149.3 | 222.0 | 206.2 |
| 1978 | 53,172 | 32,015 | 3,878 | 89,065 | 209,977 | 221,354 | 20,410 | 451,741 | 253.2 | 144.6 | 190.0 | 197.2 |
| 1979 | 51,211 | 31,990 | 4,278 | 87,479 | 200,311 | 238,150 | 21,254 | 459,715 | 255.7 | 134.3 | 201.3 | 190.3 |
| 1980 | 49,861 | 33,297 | 4,422 | 87,580 | 185,111 | 238,498 | 20,997 | 444,606 | 269.4 | 139.6 | 210.6 | 197.0 |
| 1981 | 47,477 | 32,856 | 4,416 | 84,749 | 171,208 | 221,018 | 20,083 | 412,309 | 277.3 | 148.7 | 219.9 | 205.5 |
| 1982 | 43,886 | 26,677 | 4,174 | 74,737 | 152,214 | 175,902 | 18,069 | 346,185 | 288.3 | 151.7 | 231.0 | 215.9 |
| 1983 | 40,938 | 28,207 | 4,092 | 73,237 | 143,524 | 182,165 | 17,363 | 343,052 | 285.2 | 154.8 | 235.7 | 213.5 |
| 1984 | 37,002 | 28,229 | 3,950 | 69,181 | 129,900 | 179,968 | 16,335 | 326,203 | 284.8 | 156.9 | 241.8 | 212.1 |
| 1985 | 34,518 | 25,136 | 3,852 | 63,506 | 120,882 | 176,986 | 15,742 | 313,610 | 285.6 | 142.0 | 244.7 | 202.5 |
| 1986 | 32,342 | 25,329 | 4,047 | 61,718 | 112,816 | 169,351 | 15,255 | 297,422 | 286.7 | 149.6 | 265.3 | 207.5 |
| 1987 | 32,253 | 24,129 | 4,104 | 60,486 | 110,549 | 164,051 | 14,925 | 289,525 | 291.8 | 147.1 | 275.0 | 208.9 |
| 1988 | 29,851 | 22,646 | 3,886 | 56,383 | 103,337 | 157,141 | 14,127 | 274,605 | 288.9 | 144.1 | 275.1 | 205.3 |
| 1989 | 22,602 | 19,774 | 3,484 | 45,859 | 79,190 | 138,598 | 12,713 | 230,501 | 285.4 | 142.7 | 274.1 | 199.0 |
| 1990 | 4,578 | 4,487 | 747 | 9,812 | 26,873 | 56,711 | 4,772 | 88,356 | 170.4 | 79.1 | 156.5 | 111.1 |

HARRP NOTES: (HARRP program ended in 1991)

Refunds for 1971 and 1972 were under the Homeowners Property Tax Relief Program (HOPTR).
Mobile homes are included in homeowners and renters for 1973 and 1974.

In 1973 the household income limit increased to \$16,000 and the maximum refund schedule increased.
In 1977 the household income limit increased to \$17,500 and the maximum refund schedule increased.
In 1982 the HARRP packet was separated from the income tax packet and mailed late in March of 1983.
In 1985 each qualified renter filed separately - previously only one return was allowed per household.
In 1989 asset test added for those under age 65. Assets must be less than \$25,000 excluding the homestead, tangible personal property and retirement plans.
In 1990 the household income limit decreased to \$10,000 and the maximum refund schedule decreased.

ERA NOTES:

In 1975 renters eligible if age 65 or older with income less than \$3,000 and rent exceeds 60% of income.
In 1977 age reduced to 58 or older, income increased to \$5,000 and rent (up to \$2,100) exceeds 40% of income.
In 1989 asset limit of \$25,000 (with exclusions) added if under age 65.
In 1991 household income limit increased to \$10,000 and percent of income reduced to 20%.
Payment equals rent (up to \$2,100) less 20% of household income (\$10,000 limit).
ERA payments are made each fall for returns filed in the Spring. Returns may be filed up to 3 previous years.

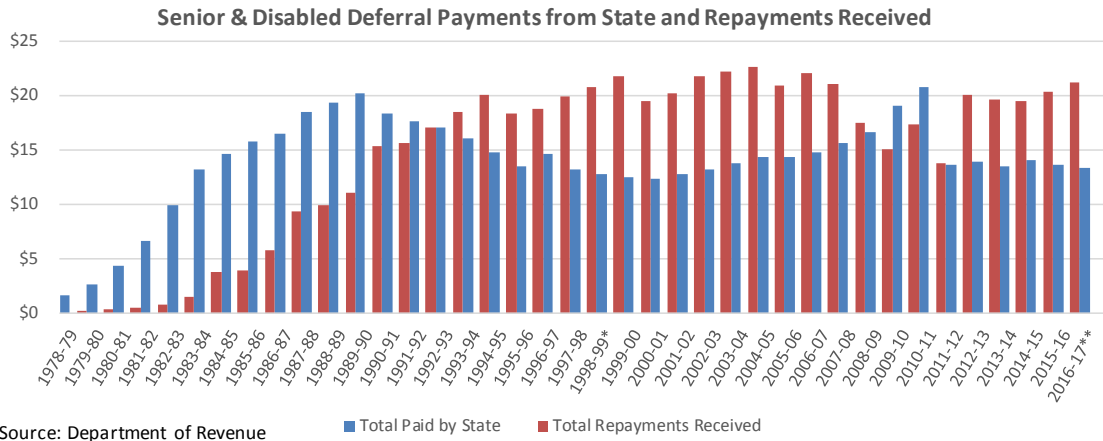
| Elderly Rental Assistance (ERA) | | | |
|---------------------------------|-----------------|---------|----------------|
| Return Year | Refunds (\$000) | Returns | Average Refund |
| 1980 | 2,820 | 4,699 | \$600 |
| 1981 | 2,184 | 3,525 | 620 |
| 1982 | 2,028 | 3,129 | 648 |
| 1983 | 1,757 | 2,738 | 642 |
| 1984 | 1,482 | 2,397 | 618 |
| 1985 | 1,358 | 2,228 | 610 |
| 1986 | 1,161 | 1,930 | 602 |
| 1987 | 1,063 | 1,810 | 587 |
| 1988 | 879 | 1,549 | 567 |
| 1989 | 549 | 1,045 | 526 |
| 1990 | 6,357 | 11,372 | 559 |
| 1991 | 5,564 | 10,430 | 533 |
| 1992 | 6,555 | 9,216 | 711 |
| 1993 | 5,522 | 9,542 | 579 |
| 1994 | 4,978 | 8,880 | 561 |
| 1995 | 4,652 | 8,230 | 565 |
| 1996 | 4,425 | 7,873 | 562 |
| 1997 | 4,214 | 7,571 | 557 |
| 1998 | 4,289 | 7,708 | 556 |
| 1999 | 4,238 | 7,579 | 559 |
| 2000 | 3,487 | 7,732 | 451 |
| 2001 | 3,202 | 6,215 | 515 |
| 2002 | 3,227 | 6,157 | 524 |
| 2003 | 2,745 | 5,076 | 541 |
| 2004 | 2,502 | 4,614 | 542 |
| 2005 | 2,095 | 3,996 | 524 |
| 2006 | 1,797 | 3,934 | 457 |
| 2007 | 1,660 | 3,286 | 505 |
| 2008 | 1,656 | 3,646 | 454 |
| 2009 | 1,422 | 3,284 | 433 |
| 2010 | 1,122 | 3,240 | 346 |
| 2011 | 994 | 2,784 | 357 |
| 2012 | 918 | 2,500 | 367 |
| 2013 | 864 | 2,283 | 378 |
| 2014 | 792 | 2,050 | 386 |
| 2015 | 581 | 1,754 | 331 |
| 2016 | 553 | 1,796 | 308 |

| Non Profit Housing | | | |
|--------------------|-----------------|---------|----------------|
| Fiscal Year | Refunds (\$000) | Returns | Average Refund |
| FY 95 | 648 | 25 | 25,920 |
| FY 96 | 664 | 28 | 23,714 |
| FY 97 | 760 | 31 | 24,516 |
| FY 98 | 747 | 32 | 23,344 |
| FY 99 | 828 | 34 | 24,353 |
| FY 00 | 901 | 36 | 25,028 |
| FY 01 | 1,009 | 38 | 26,553 |
| FY 02 | 840 | 39 | 21,538 |
| FY 03 | 1,083 | 41 | 26,415 |
| FY 04 | 1,221 | 43 | 28,395 |
| FY 05 | 1,381 | 45 | 31,000 |
| FY 06 | 1,263 | 44 | 28,705 |
| FY 07 | 1,396 | 45 | 31,022 |
| FY 08 | 1,488 | 46 | 32,348 |
| FY 09 | 1,602 | 48 | 33,385 |
| FY 10 | 1,396 | 48 | 29,079 |
| FY 11 | 1,566 | 51 | 30,698 |
| FY 12 | 1,697 | 49 | 34,633 |
| FY 13 | 1,726 | 48 | 35,949 |
| FY 14 | 1,683 | 47 | 33,667 |
| FY 15 | 1,674 | 47 | 35,617 |
| FY 16 | 1,706 | 44 | 38,773 |
| FY 16 | 1,654 | 42 | 39,391 |

Source: Oregon Department of Revenue

| Senior and Disabled Citizens Property Tax Deferral | | | | | | | | | |
|--|-----------------|-----------|--------------------|-----------|-------------------|-----------|----------------|-----------------|--------------|
| Fiscal Year | Senior Deferral | | Special Assessment | | Disabled Deferral | | (\$ 000) | | |
| | Paid Accts. | Avg. Paid | Paid Accts. | Avg. Paid | Paid Accts. | Avg. Paid | Total Tax Paid | Total Repayment | Balance Owed |
| 1978-79 | 1,976 | \$845 | 111 | \$56 | 0 | \$0 | \$1,676 | \$273 | N/A |
| 1979-80 | 4,000 | \$645 | 168 | \$187 | 0 | \$0 | \$2,649 | \$370 | N/A |
| 1980-81 | 6,046 | \$723 | 184 | \$352 | 0 | \$0 | \$4,438 | \$559 | N/A |
| 1981-82 | 7,097 | \$917 | 246 | \$442 | 0 | \$0 | \$6,614 | \$833 | N/A |
| 1982-83 | 8,827 | \$1,103 | 389 | \$656 | 0 | \$0 | \$9,992 | \$1,529 | \$22,859 |
| 1983-84 | 10,976 | \$1,181 | 404 | \$761 | 0 | \$0 | \$13,275 | \$3,864 | \$34,540 |
| 1984-85 | 11,603 | \$1,236 | 430 | \$853 | 0 | \$0 | \$14,710 | \$4,018 | \$45,806 |
| 1985-86 | 12,228 | \$1,261 | 501 | \$735 | 0 | \$0 | \$15,785 | \$5,859 | \$56,811 |
| 1986-87 | 12,632 | \$1,282 | 419 | \$677 | 0 | \$0 | \$16,480 | \$9,320 | \$65,732 |
| 1987-88 | 12,738 | \$1,430 | 422 | \$548 | 0 | \$0 | \$18,493 | \$9,934 | \$75,236 |
| 1988-89 | 13,092 | \$1,463 | 396 | \$613 | 0 | \$0 | \$19,410 | \$11,117 | \$84,834 |
| 1989-90 | 13,165 | \$1,513 | 393 | \$641 | 0 | \$0 | \$20,164 | \$15,347 | \$91,676 |
| 1990-91 | 12,976 | \$1,398 | 379 | \$579 | 0 | \$0 | \$18,387 | \$15,603 | \$96,856 |
| 1991-92 | 12,039 | \$1,449 | 411 | \$544 | 0 | \$0 | \$17,685 | \$17,051 | \$100,433 |
| 1992-93 | 12,181 | \$1,387 | 476 | \$337 | 0 | \$0 | \$17,085 | \$18,484 | \$102,763 |
| 1993-94 | 11,681 | \$1,358 | 495 | \$366 | 0 | \$0 | \$16,058 | \$20,022 | \$102,937 |
| 1994-95 | 11,216 | \$1,299 | 504 | \$334 | 0 | \$0 | \$14,740 | \$18,352 | \$103,967 |
| 1995-96 | 10,763 | \$1,235 | 431 | \$397 | 0 | \$0 | \$13,519 | \$18,714 | \$102,373 |
| 1996-97 | 10,520 | \$1,380 | 365 | \$391 | 0 | \$0 | \$14,703 | \$19,921 | \$101,801 |
| 1997-98 | 10,823 | \$1,207 | 343 | \$486 | 0 | \$0 | \$13,260 | \$20,788 | \$99,784 |
| 1998-99* | 9,769 | \$1,272 | 209 | \$469 | 0 | \$0 | \$12,832 | \$21,719 | \$136,268 |
| 1999-00 | 9,184 | \$1,345 | 170 | \$414 | 0 | \$0 | \$12,443 | \$19,541 | \$135,161 |
| 2000-01 | 8,822 | \$1,396 | 155 | \$468 | 0 | \$0 | \$12,392 | \$20,172 | \$133,271 |
| 2001-02 | 9,215 | \$1,362 | 137 | \$473 | 281 | \$1,041 | \$12,835 | \$21,792 | \$129,900 |
| 2002-03 | 9,107 | \$1,404 | 254 | \$206 | 387 | \$1,080 | \$13,196 | \$22,210 | \$126,224 |
| 2003-04 | 8,900 | \$1,485 | 211 | \$255 | 524 | \$1,154 | \$13,783 | \$22,647 | \$122,953 |
| 2004-05 | 8,300 | \$1,633 | 158 | \$328 | 633 | \$1,182 | \$14,302 | \$20,901 | \$120,031 |
| 2005-06 | 8,666 | \$1,555 | 132 | \$359 | 712 | \$1,190 | \$14,402 | \$21,993 | \$117,262 |
| 2006-07 | 8,627 | \$1,595 | 105 | \$314 | 786 | \$1,251 | \$14,814 | \$21,135 | \$116,079 |
| 2007-08 | 8,483 | \$1,708 | 86 | \$366 | 869 | \$1,335 | \$15,681 | \$17,518 | \$119,236 |
| 2008-09 | 8,652 | \$1,765 | 78 | \$522 | 890 | \$1,480 | \$16,662 | \$15,042 | \$126,375 |
| 2009-10 | 9,366 | \$1,862 | 74 | \$568 | 1,104 | \$1,448 | \$19,089 | \$17,312 | \$133,886 |
| 2010-11 | 9,883 | \$1,880 | N/A | N/A | 1,207 | \$1,509 | \$20,743 | \$13,764 | \$137,961 |
| 2011-12 | 6,890 | \$1,828 | N/A | N/A | 689 | \$1,511 | \$13,644 | \$20,126 | \$144,398 |
| 2012-13 | 6,530 | \$1,927 | N/A | N/A | 805 | \$1,595 | \$13,867 | \$19,604 | \$145,111 |
| 2013-14 | 5,952 | \$2,031 | N/A | N/A | 819 | \$1,677 | \$13,534 | \$19,461 | \$145,090 |
| 2014-15 | 6,053 | \$2,077 | N/A | N/A | 858 | \$1,681 | \$14,102 | \$20,365 | \$142,384 |
| 2015-16 | 5,646 | \$2,159 | N/A | N/A | 803 | \$1,731 | \$13,652 | \$21,268 | \$143,311 |
| 2016-17** | 5,108 | \$2,359 | N/A | N/A | 700 | \$1,945 | \$13,424 | - | - |

NOTES: Senior repayment excludes special assessments until 1983-84. Balance owed includes interest from 98-99 forward.
Interest rate of 6% is calculated as simple interest prior to changes for the 2011-12 Tax Year, where it is changed to compound.
In 1984 household income limit of \$17,500 added for tax deferral and special assessment.
Property tax deferral income limit was \$18,500 in 1990, \$19,500 in 1991, and \$24,500 through tax year 2000-01.
In 2001-02, the annual income to remain eligible for the tax deferral program was increased to \$32,000 indexed to CPI.
The 1999 Legislature opened the deferral program to the disabled community beginning 2001-02.
* In 1998-99 while converting from one mainframe system to another, the DOR discovered that interest for prior years had not been posted to the senior deferral account. The increase in the 'balance owed' in 1998-99 reflects the impact of this interest.
** Total repayments and balance owed not reported for 2016-17 as at time of publication, only half of fiscal year had elapsed.



OREGON ESTATE AND INHERITANCE TAXES

Overview of Oregon's Estate Tax

Estate, Inheritance, Gift, and Generation Skipping taxes are different forms of taxes on the transfer of wealth. Estate tax is imposed when the property transfer is caused by death and is levied on the value of property left by the deceased. Inheritance tax is also imposed after death, but levied on the amounts that each relative receives depending on their income and relationships to the deceased. Gift taxes are imposed when the property owner is still living and transfers property to different relatives. Generation Skipping tax can be imposed either at time of death or at time of shift in property rights by gift. Gift and generation skipping taxes are often administered as compliments to estate or inheritance taxes. House Bill 2541 (2011) replaced the federally connected tax to an Oregon specific estate tax. Oregon's estate tax currently is connected only to the definitions used in many of the tax forms as the federal estate tax that was in effect on December 31, 2010.

Estates with gross values (total estate value both inside and outside of Oregon) greater than or equal to \$1 million are required to file estate tax returns while estates valued less than \$1 million are not subject to the tax and no return is required. Calculation of Oregon's estate tax is determined by applying the rates listed at the bottom of the page to the Oregon taxable estate value.

Oregon Taxable Estate Value = Federal Taxable Estate (as in effect on 12/31/2010)
 + Federal state deduction
 ± Marital property deduction (if applicable)
 - Any other exclusions or deductions

If the Oregon taxable estate is at least the amount in column 1 below, but less than the amount in column 2, the tax is the amount in column 3, increased by the excess above the amount in column 1 multiplied by the percentage in column 4. For example, the tax imposed on an Oregon taxable estate worth 5,000,000 would be \$425,000.¹

Estate Tax Table

| Column 1 | Column 2 | Column 3 | Column 4 |
|--|---------------------------|----------------------------|--|
| Taxable estate equal to or greater than: | Taxable estate less than: | Tax on amount in column 1: | Tax rate percentage applied to taxable estate value greater than amount in column 1: |
| \$1,000,000 | \$1,500,000 | \$0 | 10.0% |
| 1,500,000 | 2,500,000 | 50,000 | 10.3% |
| 2,500,000 | 3,500,000 | 152,500 | 10.5% |
| 3,500,000 | 4,500,000 | 257,500 | 11.0% |
| 4,500,000 | 5,500,000 | 367,500 | 11.5% |
| 5,500,000 | 6,500,000 | 482,500 | 12.0% |
| 6,500,000 | 7,500,000 | 602,500 | 13.0% |
| 7,500,000 | 8,500,000 | 732,500 | 14.0% |
| 8,500,000 | 9,500,000 | 872,500 | 15.0% |
| 9,500,000 | | 1,022,500 | 16.0% |

¹ Calculated as \$367,500+(5,000,000-4,500,000) x 11.5%

For estates with property inside and outside of Oregon, a ratio is applied to apportion the value of the property subject to Oregon's estate tax. The ratio is calculated in two ways depending on whether the decedent was an Oregon resident on the date of death.

Oregon Resident Ratio

$$\frac{OR \text{ Real Property} + OR \text{ Tangible Personal Property} + \text{Intangible Personal Property}^2}{\text{Total Value of Decedent's Gross Estate}}$$

Non Resident Ratio

$$\frac{OR \text{ Real Property} + OR \text{ Tangible Personal Property}}{\text{Total Value of Decedent's Gross Estate}}$$

In calculating taxable estate, a number of deductions are available including: funeral expenses, debts, mortgages and liens, bequests and gifts to charities, and bequests to a surviving spouse. Bequests to a surviving spouse act effectively as a deferral of tax as the property for which a marital deduction is allowed must be included in the value of the gross estate when the spouse that received the benefit of the deduction dies.

An optional natural resource credit (NRC) is available for natural resource property (NRP) which includes farm use and forestland use in addition to property used in commercial fishing business operations. The credit is unavailable to estates with a value greater than \$15 million and where the value of the natural resource property in Oregon constitutes less than 50 percent of the value of the estate in Oregon. The natural resource credit is calculated as follows:

$$\text{Tax that would be payable absent the credit} * \frac{\text{lesser of: value of NRP claimed or } \$7.5M}{\text{total adjusted gross estate value}}$$

To qualify for the NRC, the natural resource property must be transferred to a family member, and in five of the previous eight years must have been part of a farm, forestry, or fishing business. The property must also continue to be used in the operation of a farm, forestry or fishing business in at least five of the following eight calendar years following the decedent's death.

The American Taxpayer Relief Act of 2012 made several permanent changes to the federal estate tax which changed the way in which Oregon's estate tax interacts with the federal tax. The federal tax allows for a deduction of state death taxes paid. As the federal tax applies to estates with a gross value equal to \$5.43 million³ or more, Oregon estates with values above the federal exemption threshold receive a reduction in federal tax owed equal to the value of tax paid in Oregon multiplied by their federal estate marginal tax rate.⁴

Brief History of Oregon's Inheritance and Estate Tax

Oregon first enacted an inheritance tax in 1903. The inheritance tax prior to 1978 was calculated as a variable percentage of taxable estate value. The tax varied with the amount of the transfer and the relationship of the beneficiary to the decedent. The 1977 Legislature simplified and enacted a gradual repeal of the Oregon inheritance tax. The new tax rate was fixed at a flat 12% of net taxable estate value for all beneficiaries. Beginning January 1, 1987 the statutory inheritance tax rate became zero and the portion remaining was the "pick-up tax". The pick-up tax refers to the credit against the federal estate tax that existed. Oregon's inheritance tax was equal to the maximum state inheritance tax

² Only includes intangible personal property not subject to tax in another state.

³ The exemption is indexed to inflation. The exemption amounts for deaths occurring in 2015 & 2016 are \$5.43 and \$5.45 million respectively.

⁴ The top federal estate tax rate was 40% in 2015.

credit allowed federally. This simultaneous determination allowed Oregon to impose an inheritance tax without causing an overall increased tax burden.

The 2001 federal Economic Growth and Tax Relief Reconciliation Act (EGTRRA) made significant changes in a number of tax areas, including federal estate taxes. The 2001 federal estate tax law changes included a phase-out of the state death tax credit, an increase in the gross estate value filing threshold, a decrease in the highest federal estate tax rates and a complete elimination of the federal estate tax effective 2010 for one year. The phase-out of the total state death tax credit eliminated states' abilities to capture a portion of each estate's federal tax liability beginning in 2005.

Partially in response to EGTRRA, Oregon passed HB 3072 (2003) which codified in law Oregon's connection to the Internal Revenue Code as in effect on December 31, 2000. For deaths that occurred in 2003-2011, Oregon's filing requirement differed from federal requirements. As Oregon's filing requirement was less than the federal requirement, in some cases estates were required to file with Oregon even if no federal return was required.

The 2007 session attempted to preserve family owned farms, fishing business and small forest owners by increasing the threshold for these estates to \$7.5 million. However, HB 3201 faced difficulties in the implementation phase. The February 2008 session introduced a credit schedule for the small family owned natural resource properties.

In 2012, HB 2541 changed the Oregon inheritance tax into the current Oregon estate transfer tax. The bill contained many of the recommendations provided by an Inheritance tax work group of the Oregon Law Commission. Included in the reforms was a credit for natural resource properties.

SB 864 (2015) modified the Natural Resource Credit (NRC). Qualification for the NRC was affirmed to be calculated based upon property within the state of Oregon only, rather than the "gross estate". To qualify for the credit, 50% of the Oregon adjusted gross estate value must be natural resource property.

Detailed Tables

| Estate/Inheritance Tax Returns, Tax Years 2004-2015 | | | | | Payable Tax by OR Estate Size - Tax Year 2015 | | | |
|---|---------|-------------|-----------------------------|---------------------------------------|--|-------------------|-------------|---------------------------|
| Tax Year | Returns | Payable Tax | Returns Claiming NRC Credit | Natural Resource Credit (NRC) Claimed | Estate Value in OR ¹ | Number of Estates | Payable Tax | Tax as a Percent of Total |
| 2004 | 1,068 | 58,213,652 | | | Less than \$1 million | 441 | 0 | 0% |
| 2005 | 1,134 | 106,279,230 | | | 1m - 1.5m | 631 | 10,149,000 | 7% |
| 2006 | 1,194 | 79,540,693 | | | 1.5m - 2m | 194 | 13,017,000 | 9% |
| 2007* | 1,355 | 118,705,672 | 42 | 2,494,644 | 2m - 3.5m | 180 | 25,589,000 | 18% |
| 2008 | 1,292 | 75,950,100 | 31 | 1,676,046 | 3.5m - 5m | 67 | 17,691,000 | 13% |
| 2009 | 1,129 | 84,133,558 | 31 | 1,816,780 | 5m - 10m | 37 | 19,914,000 | 14% |
| 2010 | 1,144 | 80,556,556 | 23 | 1,605,202 | 10m+ | 13 | 54,600,000 | 39% |
| 2011 | 1,296 | 93,331,726 | 27 | 3,288,147 | Total | 1,563 | 140,960,000 | |
| 2012 | 1,322 | 94,219,000 | 25 | 4,321,000 | ¹ Includes value of estate in OR only. Tax is paid on estates in OR worth less than \$1m so long as gross estate, total value of estate inside and outside OR, is valued over \$1m. | | | |
| 2013 | 1,385 | 106,597,000 | 32 | 3,657,000 | | | | |
| 2014 | 1,599 | 113,024,000 | 31 | 3,317,000 | | | | |
| 2015 | 1,563 | 140,960,000 | 44 | 4,578,000 | | | | |
| | | | | | | | | |

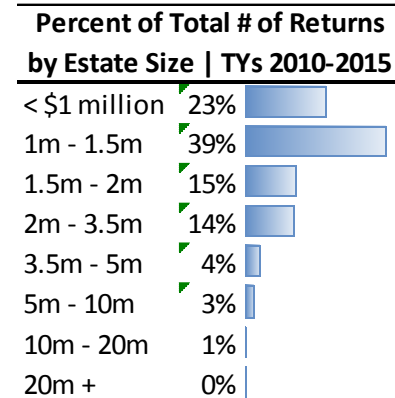
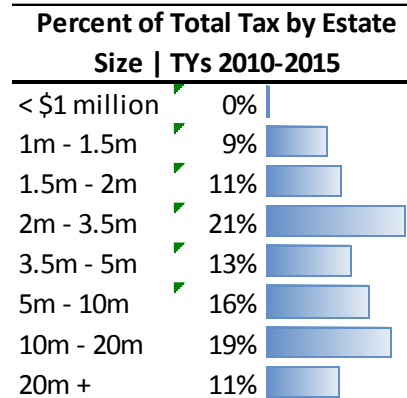
*2007 total include the Natural Resource Exclusion, which was replaced by the NRC in 2008 but applied retroactively.

Payable Tax by Oregon Estate Size - Tax Years 2002 - 2015

| Tax Year | < \$1 million | | 1m - 1.5m | | 1.5m - 2m | | 2m - 3.5m | | 3.5m - 5m | | 5m - 10m | | 10m - 20m | | 20m + | | Total | |
|----------|---------------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|-----------|-------------|----------|-------------|-----------|-------------|-------|-------------|-------|-------------|
| | # | Payable Tax | # | Payable Tax | # | Payable Tax | # | Payable Tax | # | Payable Tax | # | Payable Tax | # | Payable Tax | # | Payable Tax | # | Payable Tax |
| 2002 | 179 | 5,820,468 | 261 | 6,207,188 | 129 | 4,387,587 | 115 | 7,053,413 | 38 | 4,337,183 | 26 | 4,786,353 | 6 | 2,217,052 | 8 | 9,440,370 | 762 | 44,249,615 |
| 2003 | 423 | 7,197,808 | 294 | 9,393,521 | 111 | 5,362,392 | 138 | 11,222,689 | 40 | 5,931,065 | 40 | 15,477,277 | 12 | 7,830,529 | 7 | 19,975,242 | 1,065 | 82,390,522 |
| 2004 | 276 | 3,270,115 | 369 | 10,847,566 | 167 | 7,217,183 | 155 | 10,231,740 | 39 | 4,673,376 | 44 | 9,268,828 | 18 | 12,704,844 | * | | 1,068 | 58,213,652 |
| 2005 | 169 | 1,130,010 | 399 | 10,066,224 | 223 | 9,244,223 | 205 | 14,099,075 | 66 | 7,131,714 | 54 | 14,777,912 | 12 | 8,957,195 | 6 | 40,872,877 | 1,134 | 106,279,230 |
| 2006 | 119 | 1,645,994 | 447 | 10,654,049 | 245 | 11,423,452 | 228 | 15,085,783 | 79 | 11,249,105 | 43 | 11,096,354 | 26 | 14,382,247 | 7 | 4,003,709 | 1,194 | 79,540,693 |
| 2007 | 120 | 1,063,641 | 508 | 12,018,628 | 263 | 11,498,506 | 295 | 19,926,280 | 82 | 10,206,925 | 59 | 15,490,102 | 19 | 16,261,806 | 9 | 32,239,784 | 1,355 | 118,705,672 |
| 2008 | 136 | 1,037,333 | 501 | 11,166,227 | 245 | 10,382,948 | 271 | 17,205,099 | 75 | 9,476,434 | 41 | 10,345,808 | 16 | 9,305,508 | 7 | 7,030,743 | 1,292 | 75,950,100 |
| 2009 | 106 | 1,645,992 | 419 | 9,547,999 | 220 | 9,063,833 | 231 | 15,694,452 | 72 | 11,440,105 | 58 | 13,431,961 | 8 | 6,224,385 | 15 | 17,084,831 | 1,129 | 84,133,558 |
| 2010 | 116 | 1,587,060 | 467 | 11,048,725 | 211 | 9,742,728 | 208 | 15,941,217 | 70 | 10,163,699 | 55 | 11,425,352 | 9 | 7,609,405 | 8 | 13,038,370 | 1,144 | 80,556,556 |
| 2011 | 121 | 1,349,096 | 490 | 11,581,104 | 263 | 11,399,286 | 278 | 20,540,092 | 69 | 9,471,656 | 49 | 11,642,810 | 17 | 10,137,518 | 9 | 17,210,163 | 1,296 | 93,331,726 |
| 2012 | 369 | 0 | 555 | 7,855,000 | 152 | 9,683,000 | 148 | 19,230,000 | 50 | 13,151,000 | 38 | 19,756,000 | 10 | 24,544,000 | * | | 1,322 | 94,219,000 |
| 2013 | 395 | 0 | 535 | 7,884,000 | 190 | 12,675,000 | 166 | 22,822,000 | 57 | 16,052,000 | 29 | 16,652,000 | 4 | 8,168,573 | 9 | 22,343,427 | 1,385 | 106,597,000 |
| 2014 | 482 | 0 | 601 | 8,861,000 | 212 | 14,690,000 | 196 | 26,943,000 | 50 | 14,294,000 | 41 | 18,356,000 | 11 | 12,877,323 | 6 | 17,002,677 | 1,599 | 113,024,000 |
| 2015 | 441 | 0 | 631 | 10,149,000 | 194 | 13,017,000 | 180 | 25,589,000 | 67 | 17,691,000 | 37 | 19,914,000 | 13 | 54,600,000 | * | | 1,563 | 140,960,000 |

*Category combined with 10M-20M to maintain confidentiality

| Avg. Tax by Estate Size TYs 2010-2015 | |
|--|---------------|
| < \$1 million | 1,500 |
| 1m - 1.5m | 17,500 |
| 1.5m - 2m | 58,300 |
| 2m - 3.5m | 111,500 |
| 3.5m - 5m | 222,700 |
| 5m - 10m | 392,600 |
| 10m - 20m | 1,842,800 |
| 20m + | 2,174,800 |
| Overall | 75,700 |



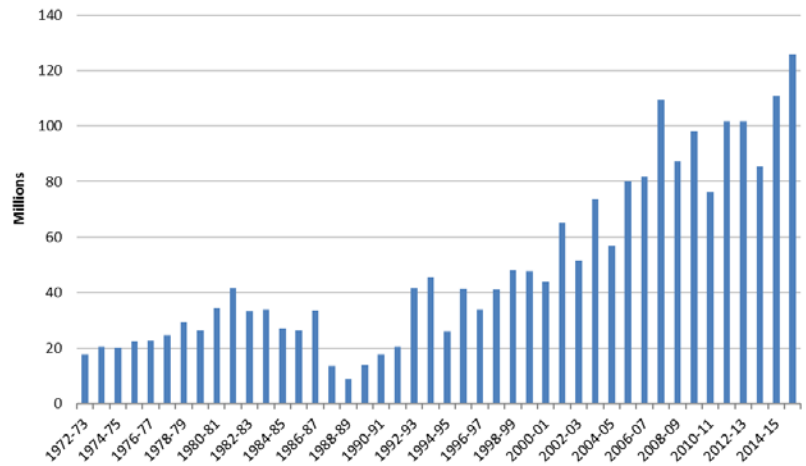
Inheritance / Estate Tax Collections
by Fiscal Year (\$'s in Millions)

| FY | Receipts | % CH. |
|---------|----------|-------|
| 1971-72 | 12.9 | 2% |
| 1972-73 | 17.6 | 37% |
| 1973-74 | 20.4 | 15% |
| 1974-75 | 20.4 | 0% |
| 1975-76 | 22.3 | 10% |
| 1976-77 | 22.8 | 2% |
| 1977-78 | 24.8 | 9% |
| 1978-79 | 29.3 | 18% |
| 1979-80 | 26.2 | -11% |
| 1980-81 | 34.5 | 32% |
| 1981-82 | 41.5 | 20% |
| 1982-83 | 33.2 | -20% |
| 1983-84 | 33.9 | 2% |
| 1984-85 | 27.1 | -20% |
| 1985-86 | 26.3 | -3% |
| 1986-87 | 33.4 | 27% |
| 1987-88 | 13.5 | -60% |
| 1988-89 | 8.9 | -34% |
| 1989-90 | 14.0 | 57% |
| 1990-91 | 17.8 | 27% |
| 1991-92 | 20.4 | 15% |
| 1992-93 | 41.5 | 103% |
| 1993-94 | 45.3 | 9% |
| 1994-95 | 26.0 | -43% |
| 1995-96 | 41.3 | 59% |
| 1996-97 | 33.9 | -18% |
| 1997-98 | 41.0 | 21% |
| 1998-99 | 48.0 | 17% |
| 1999-00 | 47.8 | 0% |
| 2000-01 | 43.7 | -8% |
| 2001-02 | 65.2 | 49% |
| 2002-03 | 51.4 | -21% |
| 2003-04 | 73.6 | 43% |
| 2004-05 | 56.9 | -23% |
| 2005-06 | 80.2 | 41% |
| 2006-07 | 81.7 | 2% |
| 2007-08 | 109.5 | 34% |
| 2008-09 | 87.3 | -20% |
| 2009-10 | 98.0 | 12% |
| 2010-11 | 76.2 | -22% |
| 2011-12 | 101.8 | 33% |
| 2012-13 | 101.9 | 0% |
| 2013-14 | 85.5 | -16% |
| 2014-15 | 111.0 | 30% |
| 2015-16 | 126.0 | 13% |

Data Source: Department of Revenue

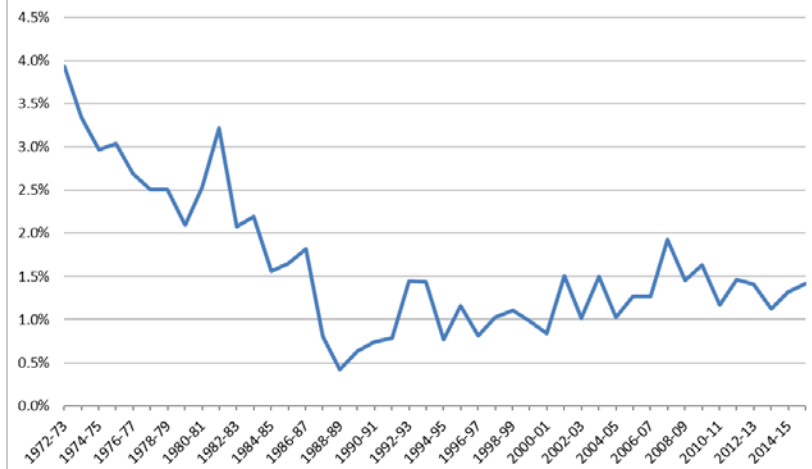
Inheritance / Estate Tax Receipts

FYs 1973 - 2016



Inheritance / Estate Tax Receipts as % of General Fund

FYs 1973 - 2016



SCHOOL FINANCE

K-12 School Districts

Oregon has 197 school districts serving about 575,000 students in kindergarten through high school. These districts operate with relative autonomy within guidelines specified by both the Legislature and the State Department of Education. The federal government also requires certain mandated programs.

Local Revenue

School districts receive general operating revenue from various sources. Property taxes are the primary source. Other sources include federal forest payments, county school funds, the state Common School Fund and state timber sales. These local revenues are included in the school distribution formula and are about 33% of state and local formula operating revenue.

State Support

The Legislature through the State School Fund (SSF) provides about 66% of school formula operating revenue. This revenue is mostly from state income taxes and lottery revenue. The state's share increased from about 30% before Measure 5 (1990) to about 70% after Measure 50 (1997). State revenue replaced reduced local revenue because of these property tax limitations. Along with increased state aid, the school finance distribution method for state support changed dramatically.

Funding Equity

The 1991 Legislature adopted the school equalization formula and phased in its implementation. Equity as measured by the equalization formula applied to all school districts beginning in 1992-93. Past Legislatures have also provided some funding outside the equalization formula. The 2007 Legislature provided funds for small high schools, special education and other programs from the SSF outside the formula. Currently state aid and local revenue for school districts equals 95.5% of the statewide K-12 school and education service district (ESD) formula revenue for general operating purposes. The remaining 4.5% goes to ESDs.

Equalization Formula

The SSF equalization formula allocates an amount to each school district based primarily on number of students. The state grant is this formula amount reduced by local revenues. The formula equalizes revenues per student by removing past differentials caused by widely varying local tax rates and property wealth per student. To recognize that some students need more school services and that their schools may face higher costs, the formula assigns weights to certain students. For example, special education students count as 2.0 students to recognize their need for special programs. Additional student weights are for English as a second language programs, students from families in poverty, remote small schools and others. A general purpose grant per weighted student is adjusted for the experience level of teachers and set at a level that allocates available funding. The formula also funds 70-90% of transportation costs, costs above \$30,000 per high cost disability student (limited to \$35 million per year statewide) and up to 8% of classroom construction costs (limited to \$9 million per biennium).

Local Property Tax Option

School districts may ask voters to approve temporary local option levies. Local option revenue is limited to the lesser of (1) the district Measures 5 and 50 tax gap, (2) 20% of formula revenue or (3) \$1,000 per weighted student (2007-08). The \$1,000 is indexed to increase 3% per year beginning

in 2008-09. The levies may be approved for up to 5 years for operations and up to 10 years for capital projects. Local option revenue is in addition to equalization formula revenue.

Construction Tax Option

The 2007 Legislature granted school districts new taxing authority. School districts may impose a tax on new construction in the district. The tax rate cannot exceed \$1 per square foot for residential use and \$0.50 for nonresidential use. The maximum rates are indexed beginning in 2009. The tax on nonresidential use is also restricted to \$25,000 per structure or building permit, whichever is less. The legislation exempts certain properties from this tax. In the school year 2014-15, 59 school districts used this option, raising a total of \$20.5 million.

Education Service Districts

The school system also includes education service districts (ESDs). Nineteen ESDs provide regional educational support services. The ESD share of statewide K-12 school and ESD general operating revenue is 4.5%. This includes both state aid from the State School Fund and ESD property tax revenue. Before Measure 5 (1990), they received no state aid. Subsequently state support helped replace reduced property taxes. The 2001 Legislature adopted a 5 year phase-in plan to equalize ESD revenue. Those below the state ESD average revenue per student gradually received more and those above the average gradually received less. Final equalization began in 2005-06. Beginning in 2011-12, ESD revenue is 4.712% of the sum of component district formula revenue. This makes the ESD share of total ESD and K-12 school formula revenue 4.5%. Also starting in 2011-12, some school districts can opt out of ESD's and get reimbursement of their share of prorated formula revenues.

School Improvement Fund

The 2007 Legislature appropriated \$260 million to the School Improvement Fund from the General Fund. School districts and ESDs received \$126.6 million in 2007-08 and \$133 million in 2008-09. Funds were targeted for a number of uses to improve student achievement. The Legislature has not made an appropriation to the School Improvement Fund since the 2007-09 biennium.

Network of Quality Teaching and Learning

In the 2013 regular session, the Legislature created the Network of Quality Teaching and Learning (NQTL) and appropriated \$33 million to the network for 2013-15 biennium from the SSF. Later in 2013, the Legislature approved an additional \$12 million to the Network, using an additional distribution from the Common School Fund. In the 2015-17 school years, school districts and ESD's will respectively contribute \$15.5 million from the shares of the formula revenue. With \$5 million coming from outside the formula, the total budget stands at \$36 million.

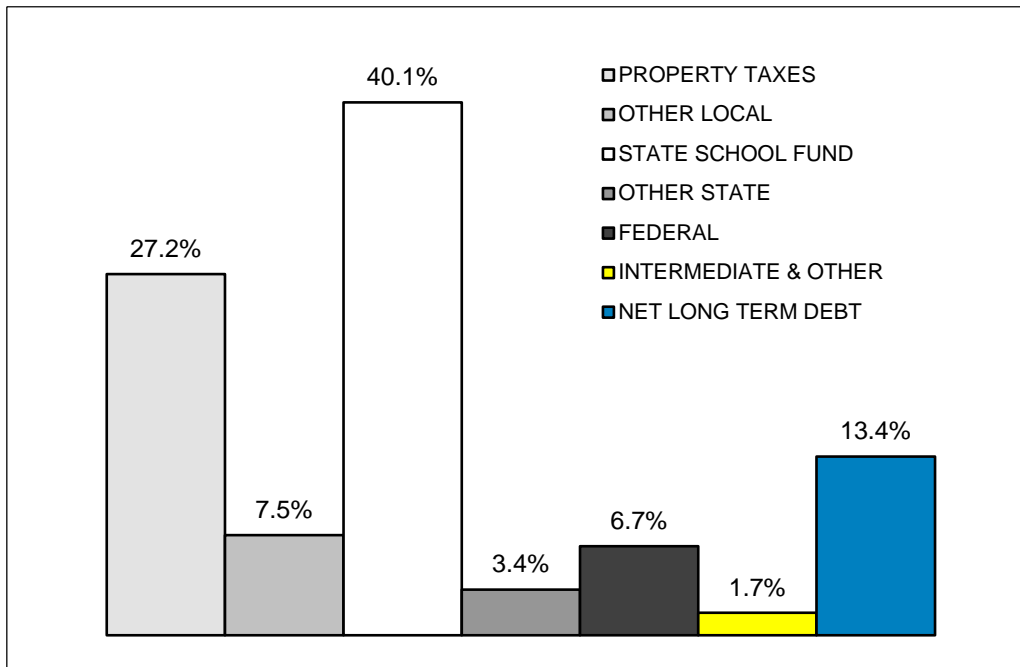
Education Stability Fund

Voters approved a constitutional amendment converting the Education Endowment Fund to the Education Stability Fund in 2002 allowing the principal to be used to fund education.

The fund receives 18% of lottery net proceeds. The size is limited to 5% of General Fund revenue. Use of the principal requires meeting criteria reflective of an economic recession and approval by a 3/5 majority vote in each legislative chamber. The principal can also be used if the Governor declares an emergency and both chambers approve by a 3/5 majority vote. The principal can only be used to fund pre-kindergarten through higher education, continuing education and workforce training. Fund earnings currently are used to pay education lottery bond debt (75%) and provide scholarships (25%).

SCHOOL RESOURCES 2014-15 Audited (\$000)

| | K-12 | ESD | TOTAL |
|-------------------------|-------------------|-----------------|-------------------|
| PROPERTY TAXES | 2,185,667 | 110,151 | 2,295,817 |
| OTHER LOCAL REVENUES | 548,851 | 88,340 | 637,191 |
| STATE SCHOOL FUND | 3,274,891 | 112,354 | 3,387,245 |
| COMMON SCHOOL FUND | 53,888 | 0 | 53,888 |
| OTHER STATE REVENUE | 136,769 | 100,108 | 236,876 |
| FEDERAL FOREST FEES | 13,157 | 0 | 13,157 |
| OTHER FEDERAL REVENUE | 505,506 | 46,423 | 551,929 |
| INTERMEDIATE & OTHER | 137,719 | 5,271 | 142,990 |
| NET LONG TERM DEBT | <u>572,754</u> | <u>563,158</u> | <u>1,135,912</u> |
| TOTAL REVENUE | 7,429,201 | 1,025,804 | 8,455,005 |
| PLUS BEGINING BALANCE | <u>1,502,598</u> | <u>75,596</u> | <u>1,578,194</u> |
| TOTAL RESOURCES | 8,931,800 | 1,101,400 | 10,033,200 |
| LESS TOTAL EXPENDITURES | <u>-7,724,327</u> | <u>-426,696</u> | <u>-8,151,024</u> |
| ENDING BALANCE | 1,207,472 | 674,703 | 1,882,176 |



Notes: Capital Projects and Debt Service Funds have a large share of the ending balance.
Excludes Internal Services Funds and Trust and Agency Funds.
Numbers exclude interfund transfers to avoid double counting.

Source: Oregon Department of Education financial data base.

STATE SCHOOL SUPPORT HISTORY

| Fiscal Year | K-12 Audited Current Operating Expenditures | | Basic School Support Appropriation | | BSSF Share of Operating Expenditures |
|-------------|---|----------|------------------------------------|----------|--------------------------------------|
| | \$1,000 | % Change | \$1,000 | % Change | |
| 1947-48 | 43,513 | | 15,946 | | 36.6% |
| 1948-49 | 51,800 | 19.0% | 16,954 | 6.3% | 32.7% |
| 1949-50 | 58,799 | 13.5% | 17,489 | 3.2% | 29.7% |
| 1950-51 | 63,213 | 7.5% | 18,425 | 5.4% | 29.1% |
| 1951-52 | 72,330 | 14.4% | 29,597 | 60.6% | 40.9% |
| 1952-53 | 78,720 | 8.8% | 30,986 | 4.7% | 39.4% |
| 1953-54 | 87,691 | 11.4% | 32,370 | 4.5% | 36.9% |
| 1954-55 | 94,844 | 8.2% | 33,478 | 3.4% | 35.3% |
| 1955-56 | 102,336 | 7.9% | 35,144 | 5.0% | 34.3% |
| 1956-57 | 114,016 | 11.4% | 36,378 | 3.5% | 31.9% |
| 1957-58 | 122,597 | 7.5% | 45,153 | 24.1% | 36.8% |
| 1958-59 | 134,054 | 9.3% | 50,987 | 12.9% | 38.0% |
| 1959-60 | 152,022 | 13.4% | 52,612 | 3.2% | 34.6% |
| 1960-61 | 161,451 | 6.2% | 55,020 | 4.6% | 34.1% |
| 1961-62 | 177,526 | 10.0% | 61,785 | 12.3% | 34.8% |
| 1962-63 | 190,419 | 7.3% | 65,454 | 5.9% | 34.4% |
| 1963-64 | 208,685 | 9.6% | 65,184 | -0.4% | 31.2% |
| 1964-65 | 220,225 | 5.5% | 61,167 | -6.2% | 27.8% |
| 1965-66 | 239,193 | 8.6% | 72,088 | 17.9% | 30.1% |
| 1966-67 | 262,428 | 9.7% | 75,898 | 5.3% | 28.9% |
| 1967-68 | 286,729 | 9.3% | 77,786 | 2.5% | 27.1% |
| 1968-69 | 325,536 | 13.5% | 77,431 | -0.5% | 23.8% |
| 1969-70 | 363,633 | 11.7% | 88,928 | 14.8% | 24.5% |
| 1970-71 | 398,013 | 9.5% | 88,928 | 0.0% | 22.3% |
| 1971-72 | 421,635 | 5.9% | 99,428 | 11.8% | 23.6% |
| 1972-73 | 459,210 | 8.9% | 104,063 | 4.7% | 22.7% |
| 1973-74 | 505,138 | 10.0% | 143,520 | 37.9% | 28.4% |
| 1974-75 | 579,991 | 14.8% | 170,789 | 19.0% | 29.4% |
| 1975-76 | 659,718 | 13.7% | 200,733 | 17.5% | 30.4% |
| 1976-77 | 716,519 | 8.6% | 217,446 | 8.3% | 30.3% |
| 1977-78 | 777,130 | 8.5% | 269,000 | 23.7% | 34.6% |
| 1978-79 | 883,324 | 13.7% | 341,373 | 26.9% | 38.6% |
| 1979-80 | 993,142 | 12.4% | 384,379 | 12.6% | 38.7% |
| 1980-81 | 1,132,706 | 14.1% | 406,376 | 5.7% | 35.9% |
| 1981-82 | 1,248,596 | 10.2% | 413,960 | 1.9% | 33.2% |
| 1982-83 | 1,306,447 | 4.6% | 426,203 | 3.0% | 32.6% |

| Fiscal Year | K-12 Audited Current Operating Expenditures | | Basic School Support Appropriation | | BSSF Share of Operating Expenditures |
|-------------|---|----------|------------------------------------|----------|--------------------------------------|
| | \$1,000 | % Change | \$1,000 | % Change | |
| 1983-84 | 1,375,777 | 5.3% | 431,200 | 1.2% | 31.3% |
| 1984-85 | 1,443,655 | 4.9% | 448,800 | 4.1% | 31.1% |
| 1985-86 | 1,536,009 | 6.4% | 463,000 | 3.2% | 30.1% |
| 1986-87 | 1,613,506 | 5.0% | 482,000 | 4.1% | 29.9% |
| 1987-88 | 1,717,051 | 6.4% | 496,832 | 3.1% | 28.9% |
| 1988-89 | 1,830,678 | 6.6% | 526,703 | 6.0% | 28.8% |
| 1989-90 | 1,983,316 | 8.3% | 570,429 | 8.3% | 28.8% |
| 1990-91 | 2,120,311 | 6.9% | 605,716 | 6.2% | 28.6% |
| 1991-92 | 2,264,071 | 6.8% | 805,000 | 32.9% | 35.6% |

| Fiscal Year | K-12 and ESD Operating Revenue | | State School Fund | | SSF Share of Operating Revenue |
|-------------------|--------------------------------|----------|-------------------|----------|--------------------------------|
| | \$1,000 | % Change | \$1,000 | % Change | |
| 1991-92 | 2,379,032 | | 818,391 | | 34.4% |
| 1992-93 | 2,590,575 | 8.9% | 1,100,300 | 34.4% | 42.5% |
| 1993-94 | 2,475,136 | -4.5% | 1,131,900 | 2.9% | 45.7% |
| 1994-95 | 2,605,406 | 5.3% | 1,427,000 | 26.1% | 54.8% |
| 1995-96 | 2,651,525 | 1.8% | 1,750,000 | 19.1% | 66.0% |
| 1996-97 | 2,715,451 | 2.4% | 1,759,700 | 0.6% | 64.8% |
| 1997-98 | 2,918,589 | 7.5% | 2,022,873 | 15.0% | 69.3% |
| 1998-99 | 2,989,171 | 2.4% | 2,100,040 | 3.8% | 70.3% |
| 1999-00 | 3,210,469 | 7.4% | 2,243,058 | 6.8% | 69.9% |
| 2000-01 | 3,333,835 | 3.8% | 2,339,200 | 4.3% | 70.2% |
| 2001-02 | 3,469,061 | 4.1% | 2,428,964 | 3.8% | 70.0% |
| 2002-03 | 3,258,562 | -6.1% | 2,146,933 | -11.6% | 65.9% |
| 2003-04 | 3,723,250 | 14.3% | 2,589,764 | 20.6% | 69.6% |
| 2004-05 | 3,527,898 | -5.2% | 2,326,261 | -10.2% | 65.9% |
| 2005-06 | 3,851,661 | 9.2% | 2,566,510 | 10.3% | 66.6% |
| 2006-07 | 4,092,806 | 6.3% | 2,737,670 | 6.7% | 66.9% |
| 2007-08 | 4,333,485 | 5.9% | 2,917,575 | 6.6% | 67.3% |
| 2008-09 | 4,241,085 | -2.1% | 2,911,104 | -0.2% | 68.6% |
| 2009-10 | 4,270,004 | 0.7% | 2,940,096 | 1.0% | 68.9% |
| 2010-11 | 4,153,359 | -2.7% | 2,615,057 | -11.1% | 63.0% |
| 2011-12 | 4,309,559 | 3.8% | 2,867,830 | 9.7% | 66.5% |
| 2012-13 | 4,429,145 | 2.8% | 2,845,330 | -0.8% | 64.2% |
| 2013-14 | 4,844,380 | 9.4% | 3,209,696 | 12.8% | 66.3% |
| 2014-15 | 5,170,042 | 6.7% | 3,440,704 | 7.2% | 66.6% |
| Estimates 2015-16 | 5,453,173 | 5.5% | 3,629,130 | 5.5% | 66.6% |
| Estimates 2016-17 | 5,630,481 | 3.3% | 3,747,130 | 3.3% | 66.6% |

1. In 1992-93 state aid shifted to State School Fund(SSF) with a new distribution formula.
2. Operating revenue does not include federal and other non-formula revenue.
3. 1993-94 to present, SSF includes funds for state youth correction schooling.

4. 1997-98 to 99-00 State School Fund excludes funds not used due to a state and local revenue cap.
5. Additional funding outside the State School Fund: 1997-98 \$50 million for classroom needs; 1998-99 \$150 million lottery bond for capital; 1999-00 \$56 million lottery bond for capital; 2000-01 \$71 million lottery bond for capital; 2001-02 \$108 million for school improvement.
6. The 1999-01 interim Emergency Board added revenue to the State School Fund appropriation.

K-12 SCHOOL EQUALIZATION FORMULA

STATE SCHOOL FUND DISTRIBUTION

$$\text{District Formula Revenue (Equalization Funding)} = \text{General Purpose Grant} + \text{Transportation Grant} + \text{High Cost Disability Grant} + \text{Facility Grant}$$

School District Revenue

$$\text{District Formula Revenue} = \text{State School Fund Grant} + \text{Local Revenue}$$

The school equalization formula determines each school district's general operating revenue from the State School Fund (SSF) in combination with local revenue. It is the sum of a general purpose grant, a transportation grant, a high cost disability grant and a facility grant. The formula allocates state and local revenue based on relative need for the formula component grants given the funding level available.

State School Fund

The Legislature allocates money to the State School Fund primarily from the state General Fund and lottery revenue for distribution to school districts.

Local Revenue

Statutorily, the school formula only includes district local revenue from the following sources:

- Operating property taxes collected (including prior years)
- Common School Fund
- County School Fund
- Federal forest related revenue
- State managed county trust forests (Chapter 530)
- ESD funds required to be shared with school districts
- Revenue *in lieu* of property taxes
- Supplantable federal funds

General Purpose Revenue

$$\text{General Purpose Grant} = \text{Weighted Students (ADMw)} \times \$4,500 \text{ Adjusted by Teacher Experience and Balanced to Available Funds}$$

Weighted Students (ADMw)

Weighted student count is measured by average daily membership with extra counts or weights for students in special categories. Average daily membership (ADM) is the average number of resident students during the school year. Weighted ADM or ADMw counts students in special enrollment categories as more than one student.

The higher of the current year or prior year ADMw is used. The higher count is called extended ADMw.

Student Weights

Student weight categories are as follows:

| Category | Additional Weight | Count (ADMw) |
|--------------------------------------|-------------------|--------------|
| Special Education and At Risk | | |
| Individual Education Program | 1.00 | 2.00 |
| English as a Second Language | 0.50 | 1.50 |
| Pregnant and Parenting | 1.00 | 2.00 |
| Students in Poverty Adjusted | 0.25 | 1.25 |
| Neglected and Delinquent | 0.25 | 1.25 |
| Students in Foster Care | 0.25 | 1.25 |
| Grade and School | | |
| Kindergarten | -0.50 | 0.50 |
| Elementary District | -0.10 | 0.90 |
| Union High District | 0.20 | 1.20 |
| Remote Small School | Varies | |

Individual Education Program Weight

Students with various limitations such as hearing, speech, and visual impairments receive special individual education. The count cannot exceed 11% of ADM without approval by the Department of Education.

Remote Small School Weight

A school site qualifies for additional ADMw if

| | | |
|--|-------------------|-------------|
| | <u>Elementary</u> | <u>High</u> |
| ADM less than (varies with grades) | 252 (9gr) | 350 (4gr) |
| Distance to nearest same district school more than | 8 miles | |

The additional ADMw varies with number of students and distance. Generally, the smaller the school the greater the additional weight per student. The high school distance adjustment for being less than 20 miles from the nearest high school was phased out and sunset at the end of 2004-05. The weighting scheme will change when full-day kindergarten ADM weight becomes the same as other grades.

Teacher Experience and Balance to Funding

The dollars per weighted student target is arbitrarily set at \$4,500 (adopted in 1991) before adjustment for teacher experience.

The teacher experience adjustment increases (or decreases) the target by \$25 for each year the district average teacher experience is more (or less) than the statewide average teacher experience.

A calculated multiplier balances funds available to funds allocated. The multiplier modifies the adjusted target amount to distribute the available state appropriation. The multiplier changes over time and is estimated to be 1.548 using \$4,500 per ADMw in 2015-16. The equivalent amount is \$6,964 per ADMw.

Transportation Revenue

| | | |
|----------------------|---|------------------------------------|
| Transportation Grant | = | 70% to 90% of Transportation Costs |
|----------------------|---|------------------------------------|

Districts are ranked by approved transportation costs per student from highest to lowest. The district grant depends on the following ranking:

| District Rank | % of Costs |
|---------------|------------|
| Top 10% | 90% |
| Next 10% | 80% |
| Bottom 80% | 70% |

The grant is the percent of costs corresponding to district rank times approved transportation costs.

Approved transportation costs are the following:

- Preschool handicapped students
- Elementary students more than 1 mile from school
- Secondary students more than 1.5 miles from school
- Students going between school facilities
- Students on field trips
- Health or safety needs
- Room and board *in lieu* of transportation

High Cost Disability Revenue

| | | |
|----------------------------|---|--|
| High Cost Disability Grant | = | Up to Sum of Costs above \$30,000 per Disability Student |
|----------------------------|---|--|

For a student with approved disability costs above \$30,000, the grant is the cost minus \$30,000. The district grant is the sum of the grants for each student with disability costs above \$30,000. ESD costs for each student can be included in the student total. Total district grants cannot exceed \$35 million per year. If total grants initially exceed this amount, the grants are reduced proportionally.

New Facility Revenue

| | | |
|----------------|---|--------------------------------|
| Facility Grant | = | Up to 8% of Construction Costs |
|----------------|---|--------------------------------|

Districts adding new classroom space receive up to 8% of construction (excluding land) and portable unit costs for furnishings and equipment. Total grants are limited to \$9 million per biennium. If grants at 8% exceed the limit, the reimbursement percent is reduced.

School Revenue Share

The school share of both school district and ESD formula revenue is 95.5%. Formula revenue is State School Fund dollars available for distribution to school districts and ESDs and designated local revenue (primarily property taxes) included for each in their respective formulas. The K-12 equalization formula uses 95.5% of this total to allocate to school districts.

State Payment Schedule

The July payment is 16.67% of the estimated State School Fund grant with 8.33% in each of the following 10 months. There is no June payment. Adjustment for audited data occurs in the following year.

Other State School Fund Allocations

The 2015 Legislature allocated \$7.1 million of the State School Fund for special programs and grants for the 2013-15 biennium. The largest were \$5 million to small districts with small high schools and \$1.6 million for the purposes of the Oregon virtual school district.

The 2015 legislature appropriated \$36 million from the SSF to the Network of Quality Teaching and Learning for the biennium. The Network is funded by \$5 million carve-out and \$15.5 million each from the school districts and education service districts. The 2015 Legislature also decided to provide Local Option Equalization Grants by transferring \$2.9 million from the SSF to the General Fund.

| FORMULA GRANT PERCENTAGE by DISTRICT SIZE 2015-16 | | | | | |
|--|----------------|-----------------|----------------|----------------------|----------|
| District Size by ADM | # of Districts | General Purpose | Transportation | High Cost Disability | Facility |
| 0- 500 | 80 | 93.73% | 6.15% | 0.10% | 0.02% |
| 500- 1,000 | 30 | 94.56% | 4.86% | 0.45% | 0.12% |
| 1,000- 3,000 | 38 | 95.59% | 4.01% | 0.27% | 0.13% |
| 3,000- 5,000 | 18 | 95.51% | 3.87% | 0.55% | 0.06% |
| 5,000-10,000 | 18 | 95.52% | 3.70% | 0.57% | 0.20% |
| 10,000 and Greater | 13 | 95.19% | 3.78% | 0.94% | 0.10% |

ESD EQUALIZATION

STATE SCHOOL FUND DISTRIBUTION

| | | |
|--------------------------|---|--|
| General Services Revenue | = | Higher of (1) Base Revenue X Percent to Balance (2) \$1.165 million |
|--------------------------|---|--|

Equalization

The ESD equalization formula determines each ESD's operating revenue from the State School Fund and local revenue. The allocation formula basically assumes that ESD revenue should be proportional to the equalization formula revenue of component school districts.

Revenue Share

Starting from 2011-12 school year, the ESD share of both school district and ESD formula revenue is 4.5%. Formula revenue is State School Fund dollars available for distribution to school districts and ESDs and designated local revenue (primarily property taxes) included for each in the respective formulas. Starting from 2011-12, some school districts can opt out of ESD's and get reimbursement of their share of prorated formula revenues.

Component School Districts

The school districts within the boundary of an ESD are the ESD's component school districts.

General Services Revenue

General services revenue equals the district base revenue. The source is State School Fund revenue and the local revenue of the ESD.

| | | | | |
|--------------------------|---|-------------------------|---|---------------|
| General Services Revenue | = | State School Fund Grant | + | Local Revenue |
|--------------------------|---|-------------------------|---|---------------|

State School Fund Grant

The State School Fund Grant is the ESD's allocated general services amount less its local revenue.

Local Revenue

Local revenue is the sum of these two sources:

- Operating property tax collections (including prior years)
- State managed county trust timber (Chapter 530).

Excess Local Revenue

If an ESD's local revenue is greater than its general services revenue, then the State School Fund grant is zero. Any local revenue in excess of the general services revenue is distributed to component districts proportional to ADMw (extended) and is included as local revenue for them in the school formula the following year.

Base Revenue and Minimum Base

The base revenue is 4.712% times the sum of the school formula revenue for the ESD's component districts. With the ESD total state and local share set at 4.5%, the ESD percent applied to the school district 95.5% must be more than 4.5% (4.712%*95.5%=4.5%).

| | | | | |
|--------------|---|--------|---|--|
| Base Revenue | = | 4.712% | X | Sum of Component School District Revenue |
|--------------|---|--------|---|--|

By using school district formula revenue as the basis for allocating general services revenue, ESD equalization depends on the same factors as school district equalization. ESDs in their role of assisting component school districts are assumed to have the same relative need for funds as their school districts. The district minimum allocation is \$1.165 million beginning in 2015-16. This minimum allocation will fluctuate proportionately as the SSF fluctuates after 2015-16.

Percent to Balance

Applying the 4.712% to the sum of the component district formula revenue uses up the 4.5% of total revenue available for schools and ESDs. So if extra funds are necessary to meet the \$1.165 million minimum, then the higher total must be reduced to stay within the 4.5% of available funds. Multiplying allocated revenue excluding minimums by a percent slightly less than 100% brings the total down to available funds. The percentage has to be further reduced to accommodate (1) ESD's share of \$15.5 million per biennium to the Quality Teaching and Learning Network, and (2) up to \$484,000 per year for 10th grade assessment testing.

State Payment Schedule

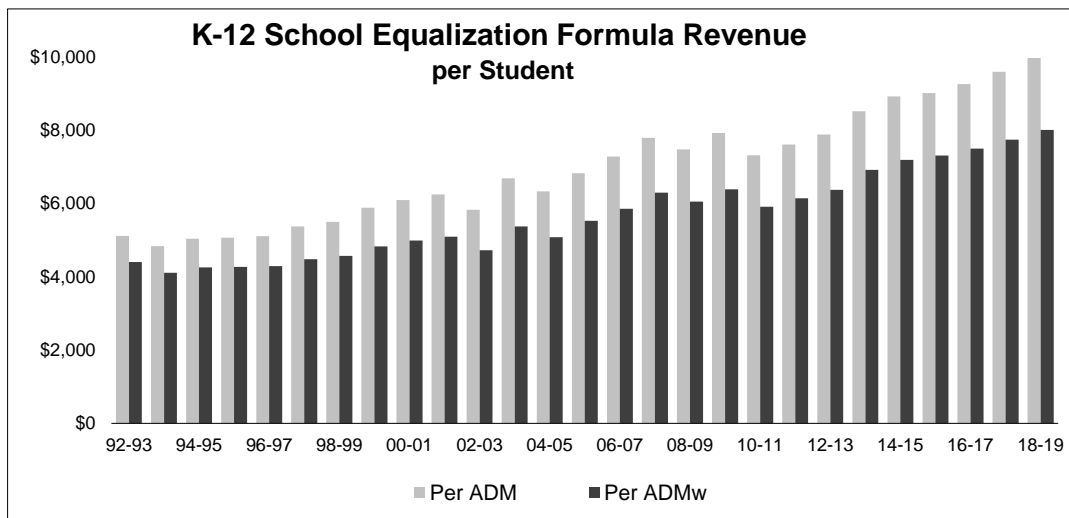
The July payment is 16.67% of the estimated State School Fund grant with 8.33% in each of the following 10 months. There is no June payment. Adjustments for audited data are made the following year.

ESD Students

The student count for an ESD is considered to be the sum of the students in its component school districts. However, the formula does not directly use an ESD student count.

K-12 SCHOOL EQUALIZATION FORMULA REVENUE Per Student

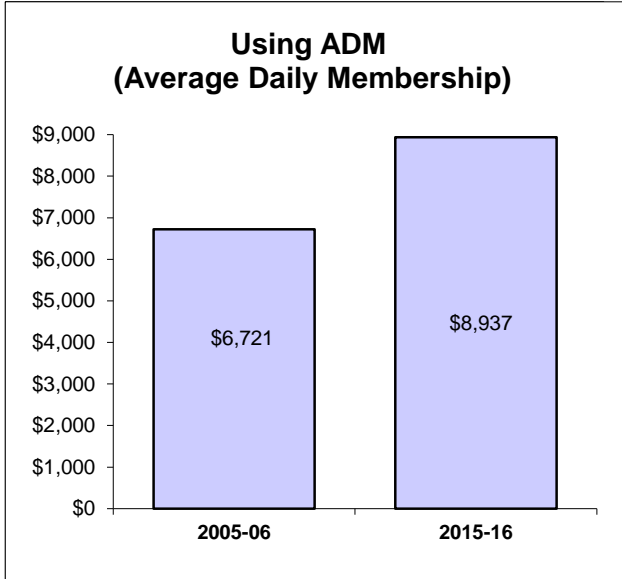
| | Average Daily Membership | | | | State School Fund and Formula Local Revenue | | | |
|--------------|--------------------------|--------|-----------------|--------|---|--------|-------------|--------|
| | Unweighted (ADM) | | Weighted (ADMw) | | \$ Per ADM | | \$ Per ADMw | |
| | # | Growth | # | Growth | \$ | Change | \$ | Change |
| 1992-93 | 487,075 | | 566,149 | | 5,117 | | 4,403 | |
| 1993-94 | 491,982 | 1.0% | 578,602 | 2.2% | 4,834 | -5.5% | 4,110 | -6.6% |
| 1994-95 | 495,315 | 0.7% | 586,859 | 1.4% | 5,041 | 4.3% | 4,255 | 3.5% |
| 1995-96 | 501,929 | 1.3% | 595,070 | 1.4% | 5,064 | 0.5% | 4,272 | 0.4% |
| 1996-97 | 508,819 | 1.4% | 605,675 | 1.8% | 5,107 | 0.8% | 4,290 | 0.4% |
| 1997-98 | 514,094 | 1.0% | 616,035 | 1.7% | 5,371 | 5.2% | 4,482 | 4.5% |
| 1998-99 | 517,348 | 0.6% | 623,169 | 1.2% | 5,501 | 2.4% | 4,567 | 1.9% |
| 1999-00 | 519,545 | 0.4% | 632,895 | 1.6% | 5,883 | 6.9% | 4,830 | 5.7% |
| 2000-01 | 522,752 | 0.6% | 638,007 | 0.8% | 6,091 | 3.5% | 4,991 | 3.3% |
| 2001-02 | 528,346 | 1.1% | 647,959 | 1.6% | 6,245 | 2.5% | 5,092 | 2.0% |
| 2002-03 | 530,694 | 0.4% | 654,862 | 1.1% | 5,830 | -6.6% | 4,725 | -7.2% |
| 2003-04 | 528,186 | -0.5% | 657,110 | 0.3% | 6,686 | 14.7% | 5,374 | 13.7% |
| 2004-05 | 528,139 | 0.0% | 657,820 | 0.1% | 6,328 | -5.3% | 5,081 | -5.5% |
| 2005-06 | 533,311 | 1.0% | 658,860 | 0.2% | 6,828 | 7.9% | 5,527 | 8.8% |
| 2006-07 | 533,216 | 0.0% | 662,736 | 0.6% | 7,278 | 6.6% | 5,856 | 6.0% |
| 2007-08 | 534,284 | 0.2% | 660,913 | -0.3% | 7,789 | 7.0% | 6,297 | 7.5% |
| 2008-09 | 535,089 | 0.2% | 661,507 | 0.1% | 7,478 | -4.0% | 6,049 | -3.9% |
| 2009-10 | 534,217 | -0.2% | 662,867 | 0.2% | 7,926 | 6.0% | 6,388 | 5.6% |
| 2010-11 | 533,160 | -0.2% | 660,182 | -0.4% | 7,319 | -7.7% | 5,911 | -7.5% |
| 2011-12 | 534,886 | 0.3% | 662,303 | 0.3% | 7,609 | 4.0% | 6,145 | 4.0% |
| 2012-13 | 533,787 | -0.2% | 659,846 | -0.4% | 7,879 | 3.6% | 6,374 | 3.7% |
| 2013-14 | 538,234 | 0.8% | 663,123 | 0.5% | 8,520 | 8.1% | 6,916 | 8.5% |
| 2014-15 | 541,419 | 0.6% | 671,863 | 1.3% | 8,919 | 4.7% | 7,188 | 3.9% |
| 2015-16 Est. | 568,601 | 5.0% | 700,880 | 4.3% | 9,011 | 1.0% | 7,311 | 1.7% |
| 2016-17 Est. | 572,013 | 0.6% | 706,375 | 0.8% | 9,256 | 2.7% | 7,495 | 2.5% |
| 2017-18 | 575,445 | 0.6% | 713,439 | 1.0% | 9,596 | 3.7% | 7,740 | 3.3% |
| 2018-19 | 578,897 | 0.6% | 720,573 | 1.0% | 9,970 | 3.9% | 8,009 | 3.5% |



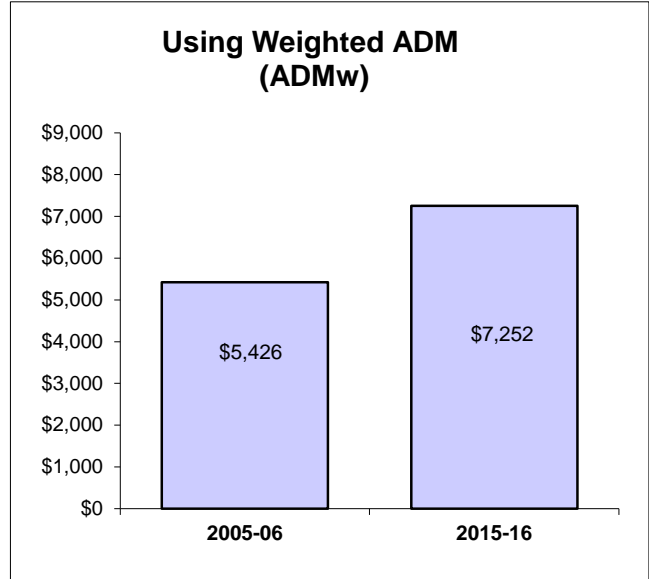
Notes:

Excludes revenue outside the school formula like school improvement funds, lottery revenue bonds and federal funds.
 ADMw is extended ADMw (higher of current or prior year ADMw).
 Includes students in the state youth corrections program beginning in 1997-98.
 Includes students in the state youth detention program beginning in 2001-02.

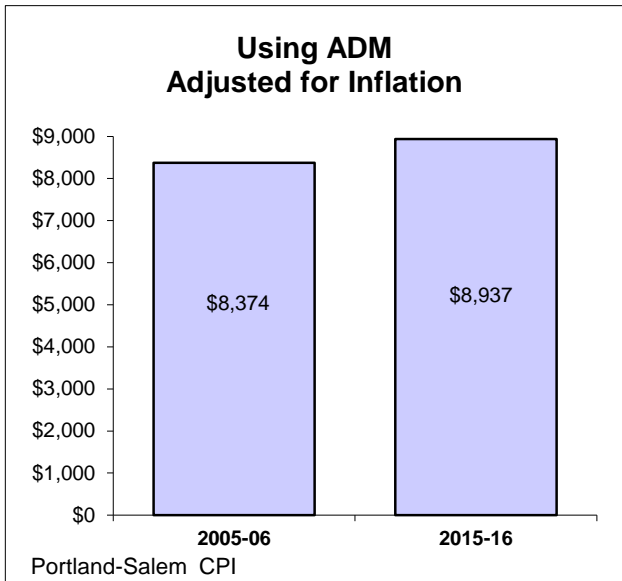
K-12 SCHOOL FINANCIAL TRENDS STATE AND LOCAL FORMULA REVENUE PER STUDENT 10 Year Comparison



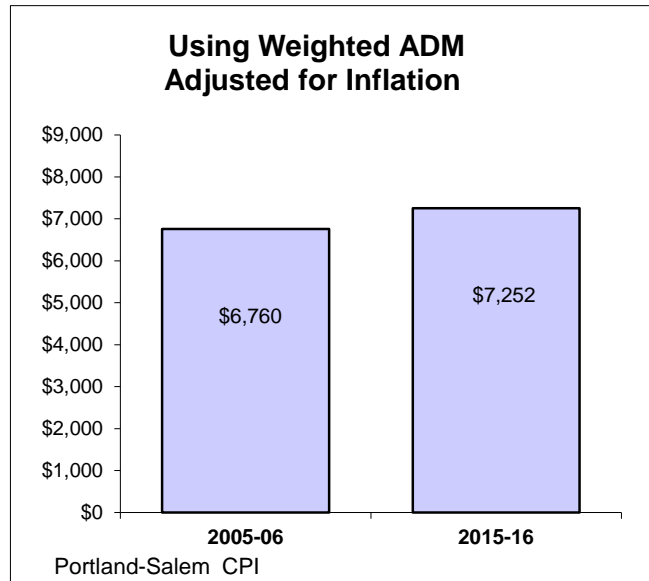
Revenue per student increases about 34%.



Revenue per weighted student increases about 34%.



Revenue per student adjusted for inflation increases about 7%.



Revenue per weighted student adjusted for inflation increases about 7%.

K-12 and ESD REVENUE HISTORY

| | 2001-02 | 2002-03 | 2003-04 | 2004-05 | 2005-06 | 2006-07 | 2007-08 | 2008-09 | 2009-10 | 2010-11 | 2011-12 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 |
|---------------------------------|--------------|--------------|--------------|--------------|------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|------------------|--------------|
| Revenue Source | | | | | | | | | | | | | | | Estimates | |
| State | | | | | | | | | | | | | | | | |
| State School Fund | \$2,429.0 | \$2,146.9 | \$2,589.8 | \$2,326.3 | \$2,566.6 | \$2,737.7 | \$2,917.6 | \$2,911.2 | \$2,940.1 | \$2,797.7 | \$2,754.3 | \$2,856.8 | \$3,209.7 | \$3,440.7 | \$3,627.5 | \$3,745.5 |
| Local K-12 | | | | | | | | | | | | | | | | |
| Property and Timber Taxes | 922.7 | 970.2 | 1,003.4 | 1,049.4 | 1,093.6 | 1,167.2 | 1,223.7 | 1,278.0 | 1,331.3 | 1,368.4 | 1,400.1 | 1,421.3 | 1,466.5 | 1,541.6 | 1,618.7 | 1,694.7 |
| Other Local | 77.0 | 94.0 | 77.5 | 98.9 | 112.2 | 120.2 | 127.5 | 102.1 | 97.9 | 97.6 | 86.6 | 95.8 | 86.8 | 92.6 | 96.9 | 89.1 |
| Excluded from Formula | <u>-22.6</u> | <u>-19.5</u> | <u>-19.5</u> | <u>-21.7</u> | <u>0.0</u> | <u>-15.5</u> | <u>-16.5</u> | <u>-17.3</u> | <u>-17.9</u> | <u>-18.1</u> | <u>-18.7</u> | <u>-19.3</u> | <u>-19.9</u> | <u>-20.5</u> | <u>-22.6</u> | <u>-23.7</u> |
| | 977.2 | 1,044.8 | 1,061.3 | 1,126.6 | 1,205.8 | 1,271.9 | 1,334.7 | 1,362.9 | 1,411.3 | 1,447.9 | 1,467.9 | 1,497.8 | 1,533.5 | 1,613.7 | 1,693.0 | 1,760.1 |
| Local ESD | | | | | | | | | | | | | | | | |
| Property Tax | 66.6 | 70.1 | 72.2 | 75.1 | 79.4 | 83.3 | 87.1 | 90.5 | 94.9 | 98.0 | 100.9 | 102.3 | 103.3 | 108.6 | 113.9 | 119.3 |
| Shared with K-12 | <u>-3.6</u> | <u>-3.3</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> | <u>0.0</u> |
| | 62.9 | 66.9 | 72.2 | 75.1 | 79.4 | 83.3 | 87.1 | 90.5 | 94.9 | 98.0 | 100.9 | 102.3 | 103.3 | 108.6 | 113.9 | 119.3 |
| Total Sources | 3,469.1 | 3,258.6 | 3,723.3 | 3,527.9 | 3,851.7 | 4,092.8 | 4,339.3 | 4,364.6 | 4,446.3 | 4,343.6 | 4,323.2 | 4,456.9 | 4,846.5 | 5,163.0 | 5,434.4 | 5,624.8 |
| Revenue Allocation | | | | | | | | | | | | | | | | |
| ESD | | | | | | | | | | | | | | | | |
| Districts | 157.3 | 145.8 | 176.1 | 170.6 | 192.0 | 191.8 | 204.9 | 205.8 | 210.0 | 205.1 | 193.2 | 199.2 | 209.9 | 224.1 | 235.6 | 244.1 |
| Testing/Regional Education | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.6 | 0.6 | 0.6 | 0.6 | 0.7 | 0.7 | 0.5 | 0.5 | 0.5 | 0.5 |
| Quality Teaching Network | | | | | | | | | | | | | 7.0 | 7.0 | 7.8 | 7.8 |
| K-12 School | | | | | | | | | | | | | | | | |
| Categorical Grants | 0.4 | 0.4 | 0.0 | 0.0 | 1.0 | 1.0 | 1.4 | 8.2 | 1.2 | 1.2 | 1.2 | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 |
| Small High School Grants | 4.6 | 4.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 | 2.5 |
| State Special Education | 7.2 | 7.4 | 7.3 | 7.1 | 7.2 | 9.8 | 10.1 | 9.8 | 9.8 | 9.8 | 9.8 | 9.8 | 10.5 | 10.5 | 11.5 | 11.5 |
| Youth Corrections & Detention | 13.0 | 12.1 | 11.0 | 10.3 | 11.0 | 11.9 | 12.0 | 12.5 | 12.0 | 12.5 | 12.0 | 12.5 | 10.5 | 10.5 | 10.5 | 10.5 |
| Quality Teaching Network | | | | | | | | | | | | | 7.0 | 7.0 | 7.8 | 7.8 |
| English Language Learners | | | | | | | | | | | | | | | 6.3 | 6.3 |
| District Equalization Formula | 3,286.3 | 3,081.9 | 3,520.3 | 3,331.9 | 3,630.3 | 3,869.0 | 4,099.7 | 4,119.1 | 4,205.3 | 4,106.5 | 4,098.8 | 4,225.5 | 4,593.3 | 4,895.6 | 5,147.1 | 5,329.0 |
| Misc. & Prior Year Corrections* | 0.2 | 6.4 | 6.0 | 5.4 | 7.6 | 6.9 | 8.2 | 6.2 | 5.0 | 5.5 | 5.0 | 5.5 | 4.3 | 4.2 | 3.9 | 3.9 |
| State | | | | | | | | | | | | | | | | |
| Over Cap for Lottery Bonds | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0 | 0 | 0 | 0 |
| Total Allocation | 3,469.1 | 3,258.6 | 3,723.3 | 3,527.9 | 3,851.7 | 4,092.8 | 4,339.3 | 4,364.6 | 4,446.3 | 4,343.6 | 4,323.2 | 4,456.9 | 4,846.5 | 5,163.0 | 5,434.4 | 5,624.8 |
| Other State Revenue | | | | | | | | | | | | | | | | |
| K-12 Lottery-Backed Bonds | 0.0 | 0.0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| K-12 Other/School Improvement | 108.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 126.6 | 124.7 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |

Notes: Dollars in millions.

*Including Quality Teaching and Learning Network and local option equalization grants, starting from 2013-14

States Rank: Revenue Per Student FY 2014 (\$)

| Rank | Elementary-secondary revenue | | | |
|------|------------------------------|----------------------|----------------------|----------------------|
| | Total | Federal Sources | State Sources | Local Sources |
| | US..... 12,774 | US..... 1,094 | US..... 5,969 | US..... 5,712 |
| 1 | DC..... 29,866 | DC..... 3,003 | VT..... 16,996 | DC..... 26,863 |
| 2 | NY..... 23,326 | AK..... 2,371 | AK..... 13,143 | NY..... 12,571 |
| 3 | CT..... 20,577 | LA..... 1,912 | HI..... 12,603 | CT..... 11,650 |
| 4 | NJ..... 20,531 | HI..... 1,536 | WY..... 10,409 | NJ..... 11,401 |
| 5 | AK..... 19,571 | ND..... 1,510 | NY..... 9,477 | MA..... 9,881 |
| 6 | WY..... 19,098 | NM..... 1,428 | MN..... 9,450 | PA..... 9,694 |
| 7 | VT..... 19,009 | SD..... 1,425 | DE..... 9,432 | NH..... 9,613 |
| 8 | MA..... 17,896 | MT..... 1,399 | ND..... 8,725 | RI..... 9,145 |
| 9 | PA..... 17,223 | RI..... 1,381 | AR..... 8,350 | IL..... 8,222 |
| 10 | RI..... 16,948 | MS..... 1,350 | NJ..... 8,275 | MD..... 8,057 |
| 11 | MD..... 16,146 | NY..... 1,278 | CT..... 8,104 | ME..... 7,804 |
| 12 | NH..... 15,919 | WV..... 1,256 | NM..... 7,671 | NE..... 7,565 |
| 13 | DE..... 15,775 | WY..... 1,215 | IN..... 7,578 | WY..... 7,474 |
| 14 | ND..... 14,817 | KY..... 1,202 | WA..... 7,405 | OH..... 7,057 |
| 15 | IL..... 14,756 | CA..... 1,191 | MI..... 7,388 | VA..... 6,345 |
| 16 | ME..... 14,604 | AZ..... 1,168 | WV..... 7,257 | SD..... 5,688 |
| 17 | HI..... 14,434 | VT..... 1,164 | MA..... 7,156 | MO..... 5,600 |
| 18 | OH..... 14,041 | AR..... 1,152 | MD..... 7,146 | LA..... 5,403 |
| 19 | MN..... 13,693 | FL..... 1,149 | KS..... 6,715 | TX..... 5,345 |
| 20 | MI..... 12,856 | MI..... 1,147 | WI..... 6,600 | DE..... 5,239 |
| 21 | NE..... 12,773 | TX..... 1,140 | IA..... 6,471 | CO..... 5,172 |
| 22 | WI..... 12,716 | PA..... 1,129 | RI..... 6,422 | WI..... 5,157 |
| 23 | LA..... 12,508 | IL..... 1,117 | PA..... 6,399 | SC..... 5,059 |
| 24 | WV..... 12,497 | SC..... 1,114 | CA..... 6,171 | IA..... 4,967 |
| 25 | IA..... 12,346 | TN..... 1,104 | NV..... 6,086 | GA..... 4,812 |
| 26 | WA..... 12,237 | DE..... 1,103 | OR..... 5,989 | MT..... 4,778 |
| 27 | IN..... 12,064 | AL..... 1,073 | OH..... 5,927 | OR..... 4,693 |
| 28 | MT..... 11,890 | GA..... 1,062 | ME..... 5,776 | FL..... 4,616 |
| 29 | VA..... 11,847 | NC..... 1,061 | KY..... 5,775 | ND..... 4,582 |
| 30 | KS..... 11,702 | OH..... 1,057 | MT..... 5,712 | MI..... 4,321 |
| 31 | OR..... 11,602 | NE..... 1,035 | AL..... 5,447 | AZ..... 4,246 |
| 32 | SC..... 11,524 | OK..... 1,030 | NC..... 5,446 | KS..... 4,128 |
| 33 | MO..... 11,382 | ME..... 1,024 | NH..... 5,432 | AK..... 4,057 |
| 34 | CA..... 11,223 | MO..... 1,003 | IL..... 5,417 | WV..... 3,984 |
| 35 | NM..... 11,026 | WA..... 974 | SC..... 5,351 | CA..... 3,861 |
| 36 | AR..... 10,785 | WI..... 960 | LA..... 5,193 | WA..... 3,858 |
| 37 | TX..... 10,629 | MD..... 943 | MO..... 4,778 | TN..... 3,832 |
| 38 | CO..... 10,538 | IN..... 927 | VA..... 4,708 | IN..... 3,558 |
| 39 | KY..... 10,523 | OR..... 920 | ID..... 4,688 | KY..... 3,546 |
| 40 | GA..... 10,486 | IA..... 908 | GA..... 4,612 | OK..... 3,520 |
| 41 | SD..... 10,278 | NV..... 876 | CO..... 4,579 | MN..... 3,460 |
| 42 | AL..... 9,939 | NH..... 874 | MS..... 4,555 | AL..... 3,418 |
| 43 | NV..... 9,642 | MA..... 859 | OK..... 4,453 | MS..... 3,167 |
| 44 | FL..... 9,628 | KS..... 858 | TN..... 4,348 | UT..... 2,896 |
| 45 | NC..... 9,340 | NJ..... 856 | NE..... 4,174 | NC..... 2,833 |
| 46 | TN..... 9,284 | ID..... 826 | TX..... 4,144 | NV..... 2,680 |
| 47 | MS..... 9,072 | CT..... 823 | UT..... 4,143 | NM..... 1,927 |
| 48 | OK..... 9,003 | VA..... 793 | FL..... 3,863 | ID..... 1,891 |
| 49 | AZ..... 8,786 | CO..... 787 | AZ..... 3,371 | AR..... 1,283 |
| 50 | UT..... 7,714 | MN..... 784 | SD..... 3,165 | VT..... 849 |
| 51 | ID..... 7,406 | UT..... 675 | DC..... (X) | HI..... 295 |

SOURCE: Public Education Finance 2014, Census Bureau.

HIGHWAY and TRANSPORTATION TAXES

Highway finance interacts with several aspects of Transportation policy and regulations. However, the following major revenue sources constitute the five pillars of Highway finance in Oregon:

Fuel taxes include Motor Fuel Tax (gasoline) and Use fuel tax (diesel, natural gas, etc.) currently at 30 cents per gallon. Motor Fuel Tax is paid by the wholesaler and is included in the price at the pump. Non-highway or exempt users can apply for refunds of the taxes they paid. Use-Fuel tax is paid by the retailer when purchased for highway use. Heavy vehicles pay the weight-mile taxes and not fuel tax.

Weight-Mile taxes (WMT) on heavy vehicles (trucks) are paid monthly to the Motor Carrier Division of the Department of Transportation for each mile traveled on Oregon roads. The cost per mile is based on the declared gross weight of the truck. The rate schedule ranges, in 2,000-pound increments, from 26,000 to 105,500. The rates increase from 4.98 cents per mile to 16.38 cents per mile for trucks below 80,000 pounds. The rates for trucks over 80,000 lb. increase while allowing a discount for a higher number of axles on the truck (table B). Over weight and dimensional vehicles pay additional fees. Log, sand, gravel, wood chip and other dump trucks may elect to pay monthly fees in lieu of weight-mile taxes (flat fees). These are based on gross vehicle weight and do not vary with miles traveled.

Motor vehicle registration fees are imposed on cars and trucks. Cars and other vehicles less than 8,000 pounds pay \$86 a biennium or \$172 for a new vehicle 4-year registration (HB 2001, effective on Oct, 1, 2009). Truck registration fees are based on gross weight. Fees for vehicles with weights below 26,000 lb. range from \$391 to \$764. Registrations for trucks heavier than 26,000 lb. range from \$375 to \$1,295. Nonprofit organizations, tow trucks, and farm vehicles pay reduced fees based on separate registration schedules.

Vehicle Titling Fees are imposed on cars and trucks. Vehicles under 26,000 pounds pay \$77 and vehicles over 26,000 pounds pay \$90. Salvage and duplicate titles are \$27.

Bonding started taking a bigger role in funding transportation with the introduction of the Oregon Transportation Improvement Act (OTIA) in 2001. OTIA I (HB 2142) dedicated \$71.2 million a biennium for debt service on \$400 million bonds for modernization projects. OTIA II (HB 4010 of 2002 first special session) took an advantage of lower interest rates and increased the limit on net proceeds to \$500 million. OTIA III (HB 2041 of the 2003 session) increased most fees and rates to provide debt service for \$1.6 billion in bond proceeds for bridge repair and replacement, and \$300 million in net proceeds for highway modernization. HB 2001 of the 2009 session (Jobs and Transportation Act) allowed new bonding for projects using \$70 million from the new revenue for annual debt service.

The above revenue sources make up the majority of state funds available for highways. There are, however, other fees on recreational vehicles, motor homes, personalized license plates, and driver's licenses. The different fees address multiple facets of the operation or regulation of the transportation system, and some of the fees are dedicated to non-highway uses such as state parks. Connect Oregon (I, II, III and IV), which funds multimodal projects were financed mostly by Lottery backed bonding. Expect the fourth one which was \$40 million in bonds, all the first three acts where at \$100 million.

Highway Fund

The Oregon Constitution requires all tax revenues levied upon ownership or operation of motor vehicles (except recreational vehicle) be used for road related expenditures. In 1999, the cost responsibility clause was added to require that light and heavy vehicles pay fees in proportion to the costs exacted on the system by each vehicle class. Net revenues from the dedicated taxes

and fees are deposited in the Highway Fund. The Highway Fund is distributed among the state, cities and counties for road construction and maintenance. Moneys are distributed among Oregon counties in proportion to vehicle registrations, while city distributions are in proportion to population. As a result of the three OTIA legislations mentioned above, ODOT will have to track revenues separately before and after each of those legislations. Increases for various registration fees, license, and titles with their heavy vehicle equivalents and other fees need to be tracked before and after HB 2041. The different distribution formulas for the different revenue streams are shown in the table below. The Base includes all revenues from taxes and fees before the increases in HB 2142 and HB 2041. The distribution for OTIA is any excess of the \$71.2 million that is not required for debt service. In the case of the Bridge distribution (OTIA III), any revenue not used for debt service goes to the indicated jurisdiction. The 2003 session also allocated a small number of vehicle and driver transaction revenues to be distributed to cities and counties with 60% to 40% split. HB 2001 of the 2009 session is meant to raise \$300 million a year, and distributes \$3 million per year to the Travel Information Council, \$24 million per year to ODOT special plan programs. The balance (\$273 million) goes 20% (\$54.6 million) to city streets and 30% (\$81.9 million) to county roads, the remainder 50 percent (\$136.5 million) to state highways.

HIGHWAY FUND DISTRIBUTION

| Recipient | Base | OTIA | Bridge* | Misc. | HB 2001 |
|-----------|--------|------|---------|-------|---------|
| State | 60.05% | 50% | 57.53% | 0% | 50% |
| Counties | 24.38% | 30% | 25.48% | 60% | 30% |
| Cities | 15.57% | 20% | 16.99% | 40% | 20% |

* All revenues go to ODOT for debt service on bonded projects in the indicated Jurisdictions

Total Transportation Revenue

The table below shows total revenue to the Department of Transportation by selected categories. These include revenue for transit, safety and rail in addition to revenue for highways.

| Total Transportation Revenue (millions of dollars) | | | | | | | | | | |
|--|----------------|----------------|----------------|----------------|----------------|----------------|----------------|--------------|--------------|-------------|
| Revenue Source | Actual Revenue | | | | | | | | | Legislative |
| | | | | | | | | | | Adopted |
| | 1999-01 | 2001-03 | 2003-05 | 2005-07 | 2007-09 | 2009-11 | 2011-13 | 2013-15 | 2015-17 | |
| Beginning Balance | 53.6 | 160.6 | 453.3 | 198.6 | 759.9 | 629.3 | 576.3 | 283 | 504 | |
| Revenues | | | | | | | | | | |
| Fuel Taxes | 808.6 | 824.8 | 839.8 | 863.2 | 842.9 | 886.9 | 1,105.8 | 1,066 | 1,087 | |
| Weight-Mile Taxes | 429.8 | 390.3 | 436.9 | 476.2 | 449.2 | 454.1 | 610.7 | 593 | 608 | |
| Driver & Vehicle | 228.7 | 304 | 446.5 | 490.3 | 453.6 | 581.5 | 676.5 | 661 | 677 | |
| General Fund | 20.1 | 17.3 | 3.9 | 8.6 | 4.5 | 18.9 | 2 | 11 | 28 | |
| Federal Funds | 584.8 | 671.6 | 748.1 | 749.7 | 910.1 | 1,371.7 | 1,092 | 812 | 858 | |
| Lottery | 21.3 | 12.3 | 20.7 | 22.8 | 46.5 | 79.8 | 72.1 | 94 | 107 | |
| Bonds & COP | 58.5 | 291.2 | 443 | 1,278.5 | 761.8 | 847 | 384.3 | 1619 | 481 | |
| All Other | 198.2 | 215.7 | 243.2 | 248.5 | 302.0 | 245.2 | 305.6 | 436.0 | 294.0 | |
| Total Revenue | 2,350.0 | 2,727.2 | 3,182.1 | 4,137.7 | 3,770.6 | 4,485.0 | 4,662.2 | 5,292 | 4,140 | |
| Total Resources | 2,403.6 | 2,887.8 | 3,635.4 | 4,336.3 | 4,530.5 | 5,114.3 | 5,238.5 | 5,575 | 4,644 | |

Source: ODOT Program Budget.

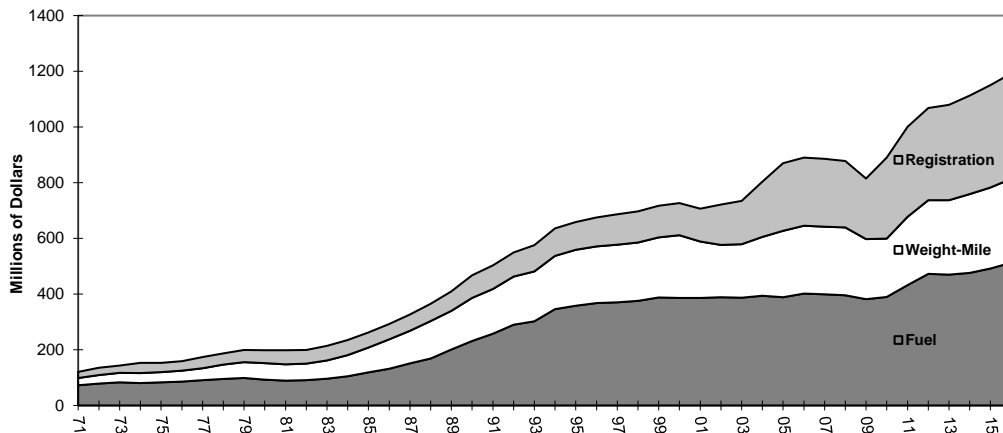
The following two tables show gross tax collections from state imposed highway user fees and the amounts distributed for expenditure on roads by the state, cities and counties. Page H-5 shows fuel tax rates by state and page H-6 shows motor carrier fees and taxes by state for an 80,000-pound vehicle, as well as two other sources for Diesel tax.

MOTOR VEHICLE AND FUEL TAX REVENUES

| Fiscal Year | Gross Tax Collections* (millions) | | | | | | | |
|-------------|-----------------------------------|------------|-----------------|------------|------------------------|------------|-------------------|--------|
| | Fuel Tax | | Weight-Mile Tax | | Registration & License | | Total Collections | |
| | Amount | % of Total | Amount | % of Total | Amount | % of Total | Amount | Growth |
| 1970-71 | 72.7 | 60.2% | 25.9 | 21.4% | 22.2 | 18.4% | 120.8 | |
| 1971-72 | 78.6 | 58.1% | 30.4 | 22.5% | 26.3 | 19.4% | 135.3 | 12.0% |
| 1972-73 | 83.4 | 58.1% | 34.1 | 23.8% | 26.0 | 18.1% | 143.5 | 6.1% |
| 1973-74 | 80.4 | 52.7% | 36.2 | 23.7% | 36.0 | 23.6% | 152.6 | 6.3% |
| 1974-75 | 82.7 | 54.1% | 37.0 | 24.2% | 33.1 | 21.7% | 152.8 | 0.1% |
| 1975-76 | 86.1 | 54.2% | 39.3 | 24.7% | 33.5 | 21.1% | 158.9 | 4.0% |
| 1976-77 | 90.6 | 52.1% | 43.3 | 24.9% | 40.0 | 23.0% | 173.9 | 9.4% |
| 1977-78 | 95.7 | 51.1% | 50.8 | 27.1% | 40.7 | 21.7% | 187.2 | 7.6% |
| 1978-79 | 99.2 | 49.8% | 56.5 | 28.4% | 43.3 | 21.8% | 199.0 | 6.3% |
| 1979-80 | 92.4 | 46.6% | 60.1 | 30.3% | 45.9 | 23.1% | 198.4 | -0.3% |
| 1980-81 | 88.8 | 44.8% | 58.8 | 29.6% | 50.8 | 25.6% | 198.4 | 0.0% |
| 1981-82 | 90.6 | 45.4% | 60.0 | 30.1% | 48.9 | 24.5% | 199.5 | 0.6% |
| 1982-83 | 96.6 | 45.2% | 65.2 | 30.5% | 51.9 | 24.3% | 213.7 | 7.1% |
| 1983-84 | 104.9 | 44.6% | 76.4 | 32.5% | 54.1 | 23.0% | 235.4 | 10.2% |
| 1984-85 | 118.6 | 45.2% | 89.1 | 34.0% | 54.7 | 20.8% | 262.4 | 11.5% |
| 1985-86 | 132.0 | 45.1% | 105.6 | 36.1% | 55.1 | 18.8% | 292.7 | 11.5% |
| 1986-87 | 151.5 | 46.3% | 116.6 | 35.6% | 59.0 | 18.0% | 327.1 | 11.8% |
| 1987-88 | 168.3 | 46.1% | 135.0 | 37.0% | 61.6 | 16.9% | 364.9 | 11.6% |
| 1988-89 | 200.6 | 48.9% | 139.5 | 34.0% | 69.7 | 17.0% | 409.9 | 12.3% |
| 1989-90 | 231.1 | 49.5% | 155.3 | 33.3% | 80.5 | 17.2% | 467.0 | 13.9% |
| 1990-91 | 257.6 | 51.2% | 161.1 | 32.0% | 84.5 | 16.8% | 503.2 | 7.8% |
| 1991-92 | 290.2 | 52.8% | 173.2 | 31.5% | 86.2 | 15.7% | 549.6 | 9.2% |
| 1992-93 | 302.3 | 52.5% | 179.1 | 31.1% | 94.5 | 16.4% | 575.9 | 4.8% |
| 1993-94 | 345.9 | 54.4% | 191.4 | 30.1% | 98.6 | 15.5% | 635.9 | 10.4% |
| 1994-95 | 357.8 | 54.3% | 201.3 | 30.6% | 99.5 | 15.1% | 658.6 | 3.6% |
| 1995-96 | 368.1 | 54.5% | 203.3 | 30.1% | 104.1 | 15.4% | 675.6 | 2.6% |
| 1996-97 | 370.2 | 53.9% | 206.9 | 30.1% | 109.3 | 15.9% | 686.4 | 1.6% |
| 1997-98 | 375.6 | 53.9% | 209.9 | 30.1% | 111.3 | 16.0% | 696.9 | 1.5% |
| 1998-99 | 387.9 | 54.1% | 215.7 | 30.1% | 113.1 | 15.8% | 716.7 | 2.8% |
| 1999-00 | 386.4 | 53.2% | 225.4 | 31.0% | 114.6 | 15.8% | 726.4 | 1.4% |
| 2000-01 | 386.2 | 54.7% | 202.7 | 28.7% | 117.6 | 16.6% | 706.5 | -2.7% |
| 2001-02 | 388.8 | 53.9% | 187.9 | 26.0% | 144.7 | 20.1% | 721.4 | 2.1% |
| 2002-03 | 387.0 | 52.7% | 192.4 | 26.2% | 154.7 | 21.1% | 734.1 | 1.8% |
| 2003-04 | 394.0 | 49.0% | 211.0 | 26.3% | 198.5 | 24.7% | 803.5 | 9.5% |
| 2004-05 | 388.8 | 44.7% | 237.9 | 27.3% | 243.4 | 28.0% | 870.1 | 8.3% |
| 2005-06 | 401.4 | 45.1% | 243.9 | 27.4% | 245.0 | 27.5% | 890.3 | 2.3% |
| 2006-07 | 398.8 | 45.0% | 243.1 | 27.4% | 244.0 | 27.5% | 885.9 | -0.5% |
| 2007-08 | 395.6 | 45.1% | 243.4 | 27.7% | 238.4 | 27.2% | 877.4 | -1.0% |
| 2008-09 | 382.0 | 46.9% | 215.8 | 26.5% | 217.5 | 26.7% | 815.3 | -7.1% |
| 2009-10 | 389.3 | 43.8% | 210.1 | 23.6% | 290.3 | 32.6% | 889.7 | 9.1% |
| 2010-11 | 432.2 | 43.2% | 245.4 | 24.5% | 323.1 | 32.3% | 1,000.7 | 12.5% |
| 2011-12 | 472.6 | 44.3% | 264.5 | 24.8% | 330.7 | 31.0% | 1,067.8 | 6.7% |
| 2012-13 | 469.9 | 43.5% | 267.0 | 24.7% | 342.7 | 31.7% | 1,079.6 | 1.1% |
| 2013-14 | 476.0 | 42.8% | 282.8 | 25.4% | 353.5 | 31.8% | 1,112.3 | 3.0% |
| 2014-15 | 491.7 | 42.7% | 291.0 | 25.3% | 367.7 | 32.0% | 1,150.4 | 3.4% |
| 2015-16 | 513.1 | 43.0% | 300.5 | 25.2% | 378.4 | 31.7% | 1,192.0 | 3.6% |

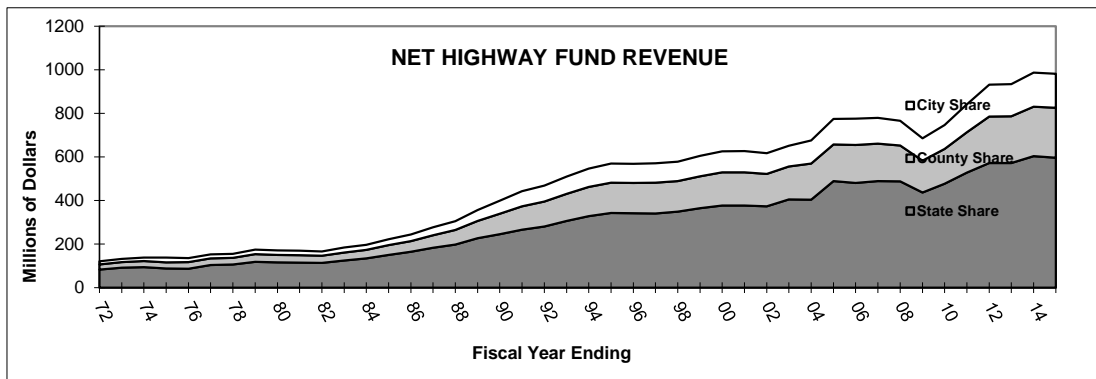
* Exclusive of dedicated revenue such as recreational vehicle fees and custom license plates.

MOTOR VEHICLE AND FUEL TAX REVENUE



NET HIGHWAY FUND REVENUE
(millions)

| Fiscal Year | Total Highway Fund | Less Transfers to | | Net State Revenue | Highway Fund Growth |
|-------------|--------------------|-------------------|----------|-------------------|---------------------|
| | | Cities | Counties | | |
| 1971-72 | 120.8 | 14.0 | 23.8 | 83.0 | 7.5% |
| 1972-73 | 132.5 | 15.1 | 25.8 | 91.6 | 9.7% |
| 1973-74 | 138.0 | 16.3 | 27.1 | 94.6 | 4.2% |
| 1974-75 | 137.6 | 21.1 | 28.9 | 87.6 | -0.3% |
| 1975-76 | 136.2 | 18.6 | 30.8 | 86.8 | -1.0% |
| 1976-77 | 152.5 | 18.4 | 30.5 | 103.6 | 12.0% |
| 1977-78 | 155.5 | 18.4 | 30.6 | 106.5 | 2.0% |
| 1978-79 | 174.7 | 21.1 | 35.1 | 118.5 | 12.3% |
| 1979-80 | 170.8 | 20.7 | 34.1 | 116.0 | -2.2% |
| 1980-81 | 170.3 | 21.0 | 34.6 | 114.7 | -0.3% |
| 1981-82 | 166.7 | 19.9 | 32.9 | 113.9 | -2.1% |
| 1982-83 | 184.0 | 22.4 | 36.9 | 124.7 | 10.4% |
| 1983-84 | 196.6 | 23.4 | 38.9 | 134.3 | 6.8% |
| 1984-85 | 221.9 | 27.0 | 44.3 | 150.6 | 12.9% |
| 1985-86 | 243.8 | 29.9 | 49.2 | 164.7 | 9.9% |
| 1986-87 | 277.4 | 36.3 | 58.4 | 182.7 | 13.8% |
| 1987-88 | 305.6 | 41.3 | 66.6 | 197.7 | 10.2% |
| 1988-89 | 356.6 | 50.0 | 80.0 | 226.6 | 16.7% |
| 1989-90 | 399.1 | 59.8 | 94.4 | 244.9 | 11.9% |
| 1990-91 | 442.9 | 69.0 | 108.1 | 265.8 | 11.0% |
| 1991-92 | 468.8 | 73.1 | 114.5 | 281.2 | 5.8% |
| 1992-93 | 510.2 | 79.4 | 124.4 | 306.4 | 8.8% |
| 1993-94 | 546.9 | 85.1 | 133.3 | 328.5 | 7.2% |
| 1994-95 | 569.5 | 88.2 | 138.3 | 343.0 | 4.1% |
| 1995-96 | 568.8 | 88.3 | 138.5 | 342.0 | -0.1% |
| 1996-97 | 571.0 | 89.6 | 140.6 | 340.8 | 0.4% |
| 1997-98 | 578.7 | 89.6 | 140.6 | 348.5 | 1.4% |
| 1998-99 | 605.3 | 93.7 | 147.1 | 364.5 | 4.6% |
| 1999-00 | 626.1 | 97.0 | 152.2 | 377.0 | 3.4% |
| 2000-01 | 626.4 | 97.0 | 152.2 | 377.2 | 0.0% |
| 2001-02 | 617.4 | 95.3 | 149.2 | 372.9 | -1.4% |
| 2002-03 | 651.7 | 95.9 | 150.2 | 405.6 | 5.5% |
| 2003-04 | 675.9 | 106.2 | 165.5 | 404.2 | 3.7% |
| 2004-05 | 774.9 | 117.8 | 168.5 | 488.6 | 14.6% |
| 2005-06 | 775.4 | 120.4 | 174.0 | 481.0 | 0.1% |
| 2006-07 | 779.8 | 118.8 | 172.3 | 488.7 | 0.6% |
| 2007-08 | 765.5 | 113.5 | 163.9 | 488.1 | -1.8% |
| 2008-09 | 685.5 | 102.0 | 146.7 | 436.9 | -10.5% |
| 2009-10 | 746.9 | 110.4 | 159.2 | 477.2 | 9.0% |
| 2010-11 | 841.6 | 128.1 | 185.5 | 528.0 | 12.7% |
| 2011-12 | 931.6 | 146.4 | 212.7 | 572.4 | 10.7% |
| 2012-13 | 934.5 | 147.5 | 214.6 | 572.5 | 0.3% |
| 2013-14 | 987.0 | 156.0 | 227.8 | 603.2 | 5.6% |
| 2014-15 | 981.8 | 155.8 | 229.4 | 596.6 | -0.5% |
| 2015-16 | 1,030.8 | 164.2 | 243.9 | 622.7 | 5.0% |



Source: Oregon Department of Transportation

Motor Fuel Tax Rates (cents per gallon)

January 1, 2017

| State | Gasoline Tax Rates | | | | Diesel Fuel Tax Rates | | | | Gasohol Tax Rates | | | | Add Sales Tax | Other |
|-------------------|--------------------|------------|-------------|-----------|-----------------------|------------|-------------|-----------|-------------------|-------|-------------|-----------|---------------|-------------------------------------|
| | Excise | Add'l | Total | Rank | Excise | Add'l | Total | Rank | Excise | Add'l | Total | Rank | | |
| Alabama /1/10 | 18.0 | 2.0 | 20.0 | 40 | 19.0 | 0.0 | 19.0 | 43 | 18.0 | 2.0 | 20.0 | 37.0 | | Inspection fee /10 |
| Alaska | 8.0 | 1.0 | 9.0 | 51 | 8.0 | 1.0 | 9.0 | 51 | 8.0 | 1.0 | 9.0 | 51.0 | | Refining Surcharge |
| Arizona | 18.0 | 1.0 | 19.0 | 42 | 26.0 | 1.0 | 27.0 | 26 | 18.0 | 1.0 | 19.0 | 40 | | /9 LUST Tax |
| Arkansas | 21.5 | 0.3 | 21.8 | 36 | 22.5 | 0.3 | 22.8 | 35 | 21.5 | 0.3 | 21.8 | 33 | | Environmental fee |
| California | 27.8 | 5.0 | 32.8 | 9 | 16.0 | 17.0 | 33.0 | 8 | 27.8 | 5.0 | 32.8 | 9 | Y | Includes prepaid sales tax /8 |
| Colorado | 22.0 | 0.0 | 22.0 | 35 | 20.5 | 0.0 | 20.5 | 39 | 20.0 | | 20.0 | 37 | | |
| Connecticut | 25.0 | 0.0 | 25.0 | 26 | 50.3 | 0.0 | 50.3 | 2 | 25.0 | | 25.0 | 24 | | Plus a 8.1% Petroleum tax (gas) |
| Delaware | 23.0 | 0.0 | 23.0 | 33 | 22.0 | 0.0 | 22.0 | 38 | 23.0 | | 23.0 | 31 | | Plus 0.9% GRT |
| Dist. of Columbia | 23.5 | 0.0 | 23.5 | 32 | 23.5 | 0.0 | 23.5 | 31 | 23.5 | | 23.5 | 30 | | |
| Florida /2 | 17.4 | 13.5 | 30.9 | 11 | 17.4 | 14.4 | 31.8 | 14 | 17.4 | 13.5 | 30.9 | 10 | Y | Sales tax added to excise /2 |
| Georgia /5 | 26.3 | 0.0 | 26.3 | 22 | 29.4 | 0.0 | 29.4 | 18 | 26.3 | | 26.3 | 20 | Y | /5 Local sales tax additional |
| Hawaii /1 | 16.0 | 0.0 | 16.0 | 50 | 16.0 | 0.0 | 16.0 | 48 | 16.0 | | 16.0 | 48 | Y | Sales tax additional |
| Idaho | 32.0 | 1.0 | 33.0 | 7 | 32.0 | 1.0 | 33.0 | 8 | 32.0 | 1.0 | 33.0 | 7 | | Clean water tax /7 |
| Illinois /1 | 19.0 | 1.1 | 20.1 | 39 | 21.5 | 1.1 | 22.6 | 36 | 19.0 | 1.1 | 20.1 | 36 | Y | Sales tax add., env. & LUST fee /3 |
| Indiana | 18.0 | 0.0 | 18.0 | 45 | 16.0 | 0.0 | 16.0 | 48 | 18.0 | | 18.0 | 43 | Y | Sales tax additional /3 |
| Iowa | 30.7 | 0.0 | 30.7 | 12 | 32.5 | 0.0 | 32.5 | 11 | 29.0 | | 29.0 | 15 | | Environmental fee |
| Kansas | 24.0 | 1.0 | 25.0 | 25 | 26.0 | 1.0 | 27.0 | 25 | 24.0 | 1.0 | 25.0 | 23 | | Environmental & Inspection fees |
| Kentucky | 24.6 | 1.4 | 26.0 | 24 | 21.6 | 1.4 | 23.0 | 32 | 24.6 | 1.4 | 26.0 | 22 | | Environmental fee /4 /3 |
| Louisiana | 20.0 | 0.1 | 20.1 | 38 | 20.0 | 0.1 | 20.1 | 41 | 20.0 | 0.1 | 20.1 | 35 | | Inspection fee |
| Maine | 30.0 | 0.0 | 30.0 | 14 | 31.2 | 0.0 | 31.2 | 15 | 30.0 | | 30.0 | 12 | | /5 |
| Maryland /5 | 33.5 | 0.0 | 33.5 | 6 | 34.5 | 0.0 | 34.5 | 5 | 33.5 | | 33.5 | 5 | | /5 |
| Massachusetts | 24.0 | 0.0 | 24.0 | 29 | 24.0 | 0.0 | 24.0 | 28 | 24.0 | | 24.0 | 27 | | |
| Michigan | 26.3 | 0.0 | 26.3 | 22 | 26.3 | 0.0 | 26.3 | 27 | 26.3 | | 26.3 | 20 | Y | Sales tax additional |
| Minnesota | 28.5 | 0.1 | 28.6 | 18 | 28.5 | 0.1 | 28.6 | 20 | 28.5 | 0.1 | 28.6 | 16 | | Inspect fee |
| Mississippi | 18.0 | 0.4 | 18.4 | 44 | 18.0 | 0.4 | 18.4 | 44 | 18.0 | 0.4 | 18.4 | 42 | | Environmental fee |
| Missouri | 17.0 | 0.3 | 17.3 | 46 | 17.0 | 0.3 | 17.3 | 46 | 17.0 | 0.3 | 17.3 | 44 | | Inspection & Load fees |
| Montana | 27.0 | 0.0 | 27.0 | 21 | 27.8 | 0.0 | 27.8 | 22 | 27.0 | | 27.0 | 19 | | |
| Nebraska | 27.3 | 0.9 | 28.2 | 19 | 27.3 | 0.3 | 27.6 | 24 | 27.3 | 0.9 | 28.2 | 17 | | Petroleum fee /5 |
| Nevada /1 | 24.0 | 0.8 | 24.8 | 27 | 27.0 | 0.8 | 27.8 | 22 | 24.0 | 0.8 | 24.8 | 26 | | Inspection & cleanup fee |
| New Hampshire | 22.2 | 1.6 | 23.8 | 31 | 22.2 | 1.6 | 23.8 | 30 | 22.2 | 1.6 | 23.8 | 29 | | Oil discharge cleanup fee |
| New Jersey | 10.5 | 26.6 | 37.1 | 3 | 13.5 | 19.9 | 33.4 | 7 | 10.5 | 4.0 | 14.5 | 50 | | Petroleum fee |
| New Mexico | 17.0 | 1.9 | 18.9 | 43 | 21.0 | 1.9 | 22.9 | 34 | 17.0 | 1.9 | 18.9 | 41 | | Petroleum loading fee |
| New York | 8.0 | 16.2 | 24.2 | 28 | 8.0 | 14.5 | 22.5 | 37 | 8.0 | 17.0 | 25.0 | 24 | Y | Petroleum Tax, Sales tax additional |
| North Carolina | 34.3 | 0.3 | 34.6 | 4 | 34.3 | 0.3 | 34.6 | 4 | 34.3 | 0.3 | 34.6 | 3 | | /5 /10 Inspection tax |
| North Dakota | 23.0 | 0.0 | 23.0 | 33 | 23.0 | 0.0 | 23.0 | 32 | 23.0 | | 23.0 | 31 | | |
| Ohio | 28.0 | 0.0 | 28.0 | 20 | 28.0 | 0.0 | 28.0 | 21 | 28.0 | | 28.0 | 18 | | |
| Oklahoma | 16.0 | 1.0 | 17.0 | 47 | 13.0 | 1.0 | 14.0 | 50 | 16.0 | 1.0 | 17.0 | 45 | | Environmental fee |
| Oregon /1 | 30.0 | 0.0 | 30.0 | 14 | 30.0 | 0.0 | 30.0 | 16 | 30.0 | | 30.0 | 12 | | |
| Pennsylvania | 58.2 | 0.0 | 58.2 | 1 | 74.7 | 0.0 | 74.7 | 1 | 58.2 | | 58.2 | 1 | | Oil franchise tax only |
| Rhode Island | 33.0 | 1.0 | 34.0 | 5 | 33.0 | 1.0 | 34.0 | 6 | 33.0 | 1.0 | 34.0 | 4 | | LUST tax |
| South Carolina | 16.0 | 0.8 | 16.8 | 48 | 16.0 | 0.8 | 16.8 | 47 | 16.0 | 0.8 | 16.8 | 46 | | Inspection fee & LUST tax |
| South Dakota /1 | 28.0 | 2.0 | 30.0 | 14 | 28.0 | 2.0 | 30.0 | 16 | 14.0 | 2.0 | 16.0 | 48 | | Inspection fee |
| Tennessee /1 | 20.0 | 1.4 | 21.4 | 37 | 17.0 | 1.4 | 18.4 | 44 | 20.0 | 1.4 | 21.4 | 34 | | Petroleum Tax & Envir. Fee |
| Texas | 20.0 | 0.0 | 20.0 | 40 | 20.0 | 0.0 | 20.0 | 42 | 20.0 | | 20.0 | 37 | | |
| Utah | 29.4 | 0.0 | 29.4 | 17 | 29.4 | 0.0 | 29.4 | 18 | 29.4 | | 29.4 | 14 | | |
| Vermont /5 | 12.1 | 18.4 | 30.5 | 13 | 28.0 | 4.0 | 32.0 | 13 | 12.1 | 18.4 | 30.5 | 11 | | Cleanup Fee & Trans. Fee |
| Virginia /1 | 16.2 | 0.0 | 16.2 | 49 | 20.2 | 0.0 | 20.2 | 40 | 16.2 | | 16.2 | 47 | | /6 |
| Washington /10 | 49.4 | 0.0 | 49.4 | 2 | 49.4 | 0.0 | 49.4 | 3 | 49.4 | | 49.4 | 2 | | 0.5% privilege tax /10 |
| West Virginia | 20.5 | 11.7 | 32.2 | 10 | 20.5 | 11.7 | 32.2 | 12 | 20.5 | 12.7 | 33.2 | 6 | Y | Sales tax added to excise |
| Wisconsin | 30.9 | 2.0 | 32.9 | 8 | 30.9 | 2.0 | 32.9 | 10 | 30.9 | 2.0 | 32.9 | 8 | | Petroleum Insp. Fee |
| Wyoming | 23.0 | 1.0 | 24.0 | 29 | 23.0 | 1.0 | 24.0 | 28 | 23.0 | 1.0 | 24.0 | 27 | | License tax |
| Federal | 18.3 | 0.1 | 18.4 | | 24.3 | 0.1 | 24.4 | | 13 | 0.1 | 13.1 | | | |

SOURCE: Compiled by FTA from various sources.

/1 Tax rates do not include local option taxes. In AL, 1 - 3 cents; HI, 8.8 to 18.0 cent; IL, 5 cents in Chicago and 6 cents in Cook county (gasoline only); NV, 4.0 to 9.0 cents; OR, 1 to 5 cents; SD and TN, one cent; and VA 2.1%.

/2 Local taxes for gasoline and gasohol vary from 11.1 cents to 19.1 cents. Includes Inspection Fee, SCETS, & Additional Local Tax.

/3 Carriers pay an additional surcharge equal to IL-19.3 cents (g) 20.1 cents (d), IN-11 cents, KY-2% (g) 4.7% (d).

/4 Tax rate is based on the average wholesale price and is adjusted annually. The actual rates are: KY, 9%; and UT, 12%.

/5 Portion of the rate is adjustable based on maintenance costs, sales volume, cost of fuel to state government, or inflation.

/6 Large trucks pay an additional (d) 3.5 cents (g) 12.6 cents. Actual rates (g) 5.1%, (d) 6%.

/7 Tax rate is reduced by the percentage of ethanol used in blending (reported rate assumes the max. 10% ethanol).

/8 California Gasoline subject to 2.25% sales tax. Diesel subject to a 9.25% sales tax.

/9 Diesel rate specified is the fuel use tax rate on large trucks. Small vehicles are subject to 18 cent tax rate.

/10 Tax rates scheduled to increase to 49.4 cents in WA, 7/1/16, 18 cents in AL (g), 10/1/16. Decrease to 34 cents in NC, 7/1/15.

2016
State Motor Carrier Registration Fees
 80,000 Pound Vehicle (GVW)

| State | Dollars per Vehicle | State Ranking |
|----------------|---------------------|---------------|
| Alabama | \$835 | 45 |
| Alaska | \$655 | 48 |
| Arizona | \$998 | 41 |
| Arkansas | \$1,573 | 25 |
| California | \$2,870 | 4 |
| Colorado | \$2,815 | 5 |
| Connecticut | \$1,591 | 24 |
| Delaware | \$1,390 | 30 |
| Florida | \$1,369 | 32 |
| Georgia | \$1,005 | 39 |
| Hawaii | \$2,451 | 7 |
| Idaho | \$3,396 | 1 |
| Illinois | \$3,193 | 2 |
| Indiana | \$1,920 | 15 |
| Iowa | \$1,725 | 20 |
| Kansas | \$2,318 | 11 |
| Kentucky | \$1,430 | 28 |
| Louisiana | \$511 | 49 |
| Maine | \$1,293 | 34 |
| Maryland | \$1,838 | 16 |
| Massachusetts | \$1,660 | 22 |
| Michigan | \$1,690 | 21 |
| Minnesota | \$1,760 | 17 |
| Mississippi | \$2,885 | 3 |
| Missouri | \$1,755 | 18 |
| Montana | \$983 | 42 |
| Nebraska | \$1,741 | 19 |
| Nevada | \$1,944 | 14 |
| New Hampshire | \$800 | 47 |
| New Jersey | \$1,244 | 35 |
| New Mexico | \$205 | 50 |
| New York | \$1,223 | 36 |
| North Carolina | \$1,628 | 23 |
| North Dakota | \$1,079 | 37 |
| Ohio | \$1,448 | 27 |
| Oklahoma | \$959 | 43 |
| Oregon | \$999 | 40 |
| Pennsylvania | \$2,140 | 12 |
| Rhode Island | \$1,061 | 38 |
| South Carolina | \$810 | 46 |
| South Dakota | \$1,458 | 26 |
| Tennessee | \$1,371 | 31 |
| Texas | \$896 | 44 |
| Utah | \$2,351 | 10 |
| Vermont | \$2,388 | 9 |
| Virginia | \$1,338 | 33 |
| Washington | \$2,127 | 13 |
| West Virginia | \$2,413 | 8 |
| Wisconsin | \$2,583 | 6 |
| Wyoming | \$1,404 | 29 |

2016
Weight-Mile Tax Rates
 (per mile) 80,000 lbs.

| State | Tax Rate | State Ranking |
|----------------|-----------------|---------------|
| Kentucky | \$0.0285 | 4 |
| New Mexico | \$0.0438 | 3 |
| New York | \$0.0546 | 2 |
| Oregon* | \$0.1638 | 1 |

* Oregon does not levy a diesel tax on heavy trucks subject to the weight-mile tax.

Source: Individual state internet sites
 (see Weight-Mile Tax Rates tab)

2016
State Diesel Tax Rates
 (per gallon)

| State | Tax Rate | State Ranking |
|----------------|-----------------|---------------|
| Alabama | \$0.2185 | 39 |
| Alaska | \$0.0895 | 49 |
| Arizona | \$0.2700 | 27 |
| Arkansas | \$0.2280 | 36 |
| California | \$0.4000 | 4 |
| Colorado | \$0.2050 | 40 |
| Connecticut | \$0.4170 | 3 |
| Delaware | \$0.2200 | 37 |
| Florida | \$0.3377 | 10 |
| Georgia | \$0.2975 | 20 |
| Hawaii | \$0.3272 | 15 |
| Idaho | \$0.3200 | 16 |
| Illinois | \$0.3670 | 6 |
| Indiana | \$0.2700 | 27 |
| Iowa | \$0.3350 | 11 |
| Kansas | \$0.2700 | 27 |
| Kentucky | \$0.3320 | 12 |
| Louisiana | \$0.2000 | 41 |
| Maine | \$0.3187 | 18 |
| Maryland | \$0.3425 | 8 |
| Massachusetts | \$0.2400 | 33 |
| Michigan | \$0.2848 | 24 |
| Minnesota | \$0.2850 | 23 |
| Mississippi | \$0.1840 | 44 |
| Missouri | \$0.1730 | 46 |
| Montana | \$0.2850 | 22 |
| Nebraska | \$0.2610 | 30 |
| Nevada | \$0.2781 | 26 |
| New Hampshire | \$0.2383 | 34 |
| New Jersey | \$0.1750 | 45 |
| New Mexico | \$0.2200 | 37 |
| New York | \$0.3885 | 5 |
| North Carolina | \$0.3425 | 7 |
| North Dakota | \$0.2300 | 35 |
| Ohio | \$0.2800 | 25 |
| Oklahoma | \$0.1300 | 48 |
| Oregon | \$0.0000 | 50 |
| Pennsylvania | \$0.6510 | 1 |
| Rhode Island | \$0.3400 | 9 |
| South Carolina | \$0.1675 | 47 |
| South Dakota | \$0.3000 | 19 |
| Tennessee | \$0.1840 | 43 |
| Texas | \$0.2000 | 41 |
| Utah | \$0.2940 | 21 |
| Vermont | \$0.3200 | 16 |
| Virginia | \$0.2430 | 31 |
| Washington | \$0.4940 | 2 |
| West Virginia | \$0.3320 | 12 |
| Wisconsin | \$0.3290 | 14 |
| Wyoming | \$0.2400 | 32 |

Primary source: International Registration Plan, Inc., Information Exchange internet site
 Note: Based on intrastate for-hire carrier registering 2007 model year 5-axle (3-S2) tractor-semitrailer combination with GVW of 80,000 lbs.

Primary source: American Trucking Associations, *The State Laws Newsletter* (see Diesel Fuel Tax Rates tab)

TIMBER TAXATION

A Brief History

Prior to 1929, all private forestland in Oregon (8 million acres) was taxed based on the value of standing timber and the land beneath it. At the time, it was common for landowners to log old growth, and to not invest further in replanting. Lands would often revert to farm or urban uses after being logged. Some lands even reverted to county ownership, as private landowners stopped paying property taxes on logged lands that were viewed as worthless. In response to these foreclosures, the 1929 Legislature implemented an optional Forest Fee and Yield tax.

The tax applied to reforestation lands (860,000 acres) and allowed taxation on the value of timber upon the cutting of trees rather than a property tax each year as the trees grew. Forests that qualified as reforestation lands were subject to a 5 cents per acre “forest fee” annually as well as a 12.5% “Yield Tax” on the value of timber that was harvested. This system continued until it was repealed in 1977. In 1947, a Forest Products Harvest Tax was imposed per thousand board feet on all merchantable harvests from both public and private land (first 25,000 bf exempt). Under 1961 legislation, most Western Oregon land was subject to partial property tax exemption where all timber under 12” in diameter was exempt from property tax due to its designation as “reproduction timber.” Larger trees were placed on the property tax roll at a percentage of their immediate harvest value. In the year of harvest, the local property tax rate was applied to 70% of the value of the harvested timber. For small tracts, the Western Oregon Small Tract Optional Tax (WOSTOT) allowed small forestland owners to pay property tax on the productivity value of qualified forestland (200,000 acres). Forest land’s productivity value was categorized by site class ranked I (most productive) through V (least productive) and values were set accordingly. Eastern Oregon began a severance tax during this time, where owners paid 5% of the market value of all private timber harvested.

Beginning in 1962 (eastern Oregon) and in 1978 (western Oregon), severance taxes on timber harvest were imposed on the value of timber harvested in lieu of property tax on the value of standing timber (not applicable to forestland under WOSTOT). The 1977 Legislature repealed the Forest Fee and Yield Tax, returning the reforestation lands to the regular program phased in over the next 20 years. State collected severance taxes were distributed to local taxing districts as an offset to property taxes.

In 1991, in response to Measure 5 (1990), severance taxes were converted to privilege taxes with temporary rate reductions. The 1993 Legislature exempted standing timber from property tax, set new statutory forestland values, assessed forestland at 20% of the statutory value, reduced privilege tax rates, and completed the transition for reforestation lands. Privilege taxes were imposed in lieu of property tax on 80% of forestland value.

Under Measure 50 (1997), WOSTOT productivity values were converted to statutory forestland values and maximum assessed values were established for all forestland (see RR #6-00 for more detail). The 1999 Legislature phased in a new program for forestland in ownerships of 5,000 or more acres and the 2001 Legislature extended this program to all forestland as of 2003. Forestland was assessed at 100% of the lesser of its maximum specially assessed value or its specially assessed value as determined by the Department of Revenue (Department). Privilege taxes were repealed. The 2003 Legislature passed HB 2197, which extended the 1999 phase in for one year for ownerships of less than 5,000 acres and created an optional Small Tract Forestland (STF) program (see below). The 2005 Legislature simplified the time requirements for filers who apply for a continued classification of a parcel as STF; and clarified

that unless the Tax Assessor determines that the property does not constitute forestland, a disqualified STF parcel will automatically be qualified as either Western or Eastern Oregon forestland. A \$200 late filing fee was also enacted for applications for continued classification as STF parcels if the applications are filed after a 30 day notification period has ended.

Current Law

As of July 1, 2004, all forestland is subject to the Forest Products Harvest Tax and all private forestland is taxed under the Oregon Forestland program (sometimes referred to either as the 100% program or the industrial program) unless the owner elects to have qualified parcels taxed under the Small Tract Forestland (STF) program. Under the Oregon Forestland program, forestland is assessed for property tax at the lesser of either its maximum specially assessed value or its specially assessed value as determined by the Department. There are no privilege or severance taxes imposed at the time of harvest other than the Forest Products Harvest Tax. The Forest Products Harvest Tax Rate is established annually.

Under the STF program, forestland has an assessed value equal to 20% of the specially assessed forestland values determined by the Department. The 2015-16 values are shown in the table below. The amount of tax that is not imposed due to the 80% reduction is recovered when a severance tax is applied to harvested timber. The severance tax applies to the net volume of logs from harvested timber. The Forest Products Harvest Tax also applies to this volume. The severance tax rates for calendar year 2016 are \$5.49 (Western Oregon) and \$4.27 (Eastern Oregon) per 1,000 board feet harvested. These rates are indexed annually in proportion to the increase in value of forestland in the Program in each area.

For a parcel of forestland to qualify for the STF program, it must be held in common ownership of at least 10 acres but less than 5,000 acres of Oregon forestland and meet minimum stocking and species requirements. The owner must apply to the relevant county assessor(s) and the application must include all forestland owned in contiguous parcels. Assessors must disqualify forestland from the STF program if it fails to meet minimum stocking and species requirements or becomes part of an ownership of less than 10 acres or more than 5,000 acres. Disqualification from the program is subject to additional taxes equal to the tax on the 80% of value not assessed while in the program to a maximum of 10 years.

The values per acre shown in the table below are the maximum assessed values for forest land in the Oregon Forestland program (OFP) and the value limits for forest land in the Small Tract Forestland program (STF).

| 2015-16 Limit on Per Acre Forestland Value | | |
|--|----------|----------|
| Site Class by Region | OFP | STF |
| Western Oregon | | |
| FA | \$660.78 | \$131.09 |
| FB | \$524.21 | \$104.03 |
| FC | \$439.02 | \$86.90 |
| FD | \$372.94 | \$74.07 |
| FE | \$248.11 | \$48.42 |
| FF | \$179.08 | \$35.57 |
| FG | \$74.83 | \$14.17 |
| FX | \$8.75 | \$1.36 |
| Eastern Oregon | | |
| | \$74.83 | \$14.17 |

The historically complex distribution system for privilege taxes has been eliminated. Property taxes on forestland are treated like any other property taxes. The severance taxes under the STF program are deposited to the appropriate Eastern or Western Oregon Timber Severance Tax Fund. After payment of administrative expenses, the balance in each fund is distributed to the State School Fund (60.5%), the Community College Support Fund (4.5%) on May 1st of each year, and to the counties in either eastern or western Oregon (35%) on August 15th following the end of the fiscal year.

As noted above, the Forest Products Harvest Tax applies to harvests of merchantable timber from both publicly and privately owned forestland. The tax is levied per 1,000 board feet of timber harvested and the tax rates are set to fund various forestry related activities as listed in the table below. The activities include OSU forestry research, fire protection fund, and administration of the Forest Practices Act and forest monitoring funded by the Department of Forestry. The 'Other' rates include \$1.75 (11 months) for salmon reclamation in 1998, \$0.15 for assistance to nonindustrial landowners in 2001 and 2001, and most recently, \$0.10 to support Professional Forestry Education at the Oregon State College of Forestry. Rates shown for the Oregon Forest Research Institute (OFRI) are subject to change by the governing board of the institute. The statutory rate for fire suppression is \$0.625 but the State Forester may suspend this rate if the balance in the Forest Land Protection Fund is estimated to exceed \$15 million for a calendar year or increase the rate if additional funding is required.

| FOREST PRODUCTS HARVEST TAX RATES | | | | | |
|-----------------------------------|--------------|-----------------|------------------|--------|--------|
| Year | OSU Research | Protection Fund | Forest Practices | OFRI | Other |
| 1990-91 | \$0.21 | \$0.30 | \$0.16 | - | - |
| 1991-92 | 0.3 | 0.5 | 0.53 | \$0.31 | - |
| 1992-93 | 0.3 | 0.66 | 0.53 | 0.31 | - |
| 1993.2, 3 | 0.4 | 0.66 | 0.77 | 0.31 | - |
| 1994 | 0.4 | 0.66 | 0.77 | 0.31 | - |
| 1995 | 0.4 | 0.66 | 0.77 | 0.31 | - |
| 1996 | 0.5 | 0.5 | 0.6 | 0.51 | - |
| 1997 | 0.5 | 0.5 | 0.6 | 0.51 | - |
| 1998 | 0.55 | 0.5 | 0.7 | 0.51 | \$1.75 |
| 1999 | 0.55 | 0.5 | 0.7 | 0.79 | - |
| 2000 | 0.67 | 0.5 | 1.08 | 0.79 | 0.15 |
| 2001 | 0.67 | - | 1.08 | 0.79 | 0.15 |
| 2002 | 0.67 | 0.5 | 0.91 | 0.79 | |
| 2003 | 0.67 | 0.5 | 0.91 | 0.79 | |
| 2004 | 0.67 | 0.5 | 0.79 | 0.99 | |
| 2005 | 0.67 | 0.5 | 0.79 | 0.89 | |
| 2006 | 0.67 | 0.5 | 0.55 | 0.89 | |
| 2007 | 0.67 | 0.5 | 0.55 | 0.89 | |
| 2008 | 0.92 | 0.625 | 1.1456 | 0.89 | |
| 2009 | 0.92 | 0.625 | 1.1456 | 0.89 | |
| 2010 | 0.92 | 0.625 | 1.14 | 0.89 | |
| 2011 | 0.92 | 0.625 | 1.14 | 0.89 | |
| 2012 | 0.8739 | 0.625 | 1.2952 | 0.89 | |
| 2013 | 0.8739 | 0.625 | 1.2952 | 0.89 | |
| 2014 | 0.8439 | 0.625 | 0.9727 | 0.89 | |
| 2015 | 0.8439 | 0.625 | 0.9727 | 0.99 | 0.10 |
| 2016 | 0.90 | 0.625 | 1.1037 | 1.00 | 0.10 |

Local Revenues from Federally-Owned Forest Lands

Notwithstanding the importance of the Forest Products Harvest Tax and Severance Tax revenues to the state and to local taxing districts, among certain counties primarily located in southwest Oregon, federally-owned forestlands are a critical revenue source. Under federal law, harvested timber from federally-owned lands must be shared with the state and counties in which the federally-owned forestlands are located. On October 30, 2000, Congress passed Public Law 106-393 (the Secure Rural Schools and Community Self-Determination Act of 2000, commonly known as "Payments to States") in order to offset the effect of decreased revenues available to counties from declining timber harvests on federal lands. In FY 2010-11, estimated federal forest payments totaled \$116 million. The act was reauthorized for FY 2013 for 1 year at a rate of 95 percent of the FY 2012 amount. Oregon received \$96.8 million in FY 2014 from the SRS funds as well as BLM payments to counties for harvest on the Oregon and California Railroad lands and the Coos Bay Wagon Road Lands. In FY 2015, these payments were \$89.4 million.

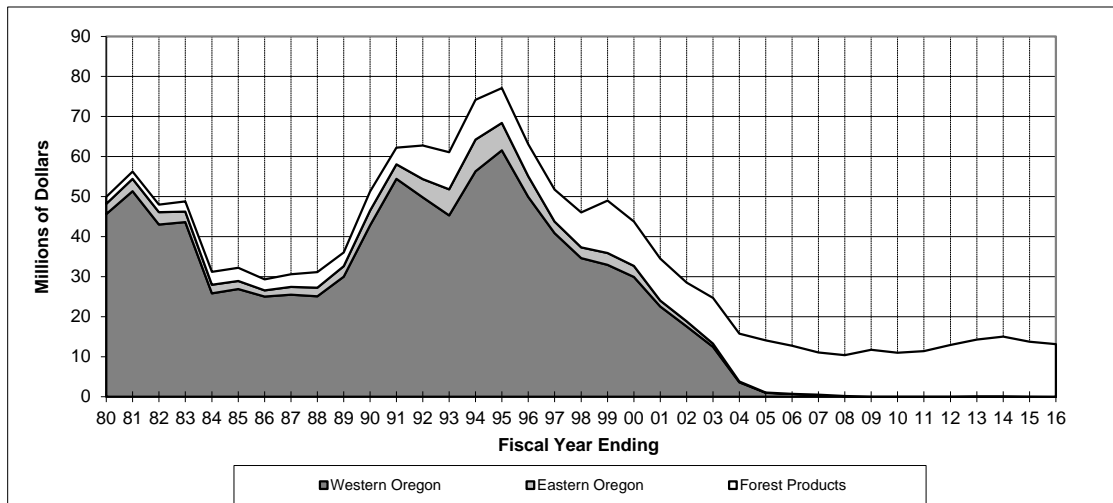
TIMBER TAX COLLECTIONS

(Millions of Dollars)

| Fiscal Year | Privilege Taxes | | | | Forest Products | | Small Tract Forestland | |
|-------------|-----------------|----------|----------------|----------|-----------------|----------|------------------------|----------|
| | Eastern Oregon | | Western Oregon | | Harvest Tax | | Tax | |
| | Amount | % Change | Amount | % Change | Amount | % Change | Amount | % Change |
| 1980-81 | 3.10 | | 51.36 | | 1.81 | | | |
| 1981-82 | 3.05 | -1.7% | 43.04 | -16.2% | 1.89 | 4.4% | | |
| 1982-83 | 2.64 | -13.3% | 43.62 | 1.4% | 2.50 | 31.9% | | |
| 1983-84 | 2.15 | -18.5% | 25.85 | -40.8% | 3.23 | 29.2% | | |
| 1984-85 | 1.98 | -8.2% | 26.92 | 4.1% | 3.35 | 3.8% | | |
| 1985-86 | 1.51 | -23.8% | 25.04 | -7.0% | 2.79 | -16.7% | | |
| 1986-87 | 1.97 | 30.8% | 25.49 | 1.8% | 3.11 | 11.7% | | |
| 1987-88 | 2.15 | 9.2% | 25.08 | -1.6% | 3.87 | 24.3% | | |
| 1988-89 | 2.57 | 19.4% | 30.02 | 19.7% | 3.48 | -10.0% | | |
| 1989-90 | 3.72 | 44.9% | 42.80 | 42.6% | 4.76 | 36.8% | | |
| 1990-91 | 3.66 | -1.7% | 54.43 | 27.2% | 4.12 | -13.5% | | |
| 1991-92 | 4.50 | 23.0% | 49.84 | -8.4% | 8.41 | 104.3% | | |
| 1992-93 | 6.51 | 44.6% | 45.33 | -9.0% | 9.26 | 10.1% | | |
| 1993-94 | 7.94 | 22.0% | 56.30 | 24.2% | 9.94 | 7.3% | | |
| 1994-95 | 6.85 | -13.7% | 61.56 | 9.3% | 8.70 | -12.4% | | |
| 1995-96 | 5.18 | -24.3% | 49.93 | -18.9% | 8.01 | -7.9% | | |
| 1996-97 | 2.88 | -44.4% | 40.90 | -18.1% | 7.96 | -0.7% | | |
| 1997-98 | 2.71 | -6.0% | 34.59 | -15.4% | 8.77 | 10.1% | | |
| 1998-99 | 2.95 | 9.1% | 32.97 | -4.7% | 13.05 | 48.8% | | |
| 1999-00 | 2.73 | -7.6% | 29.95 | -9.2% | 11.11 | -14.9% | | |
| 2000-01 | 1.50 | -45.1% | 22.53 | -24.8% | 10.48 | -5.7% | | |
| 2001-02 | 1.28 | -14.9% | 17.60 | -21.9% | 9.67 | -7.7% | | |
| 2002-03 | 0.78 | -39.1% | 12.49 | -29.0% | 11.42 | 18.0% | | |
| 2003-04 | 0.18 | -76.3% | 3.60 | -71.2% | 11.94 | 4.6% | | |
| 2004-05 | 0.04 | -78.3% | 1.00 | -72.2% | 13.02 | 9.0% | 0.33 | |
| 2005-06 | 0.03 | -25.0% | 0.70 | -30.0% | 12.00 | -7.8% | 0.32 | -3.1% |
| 2006-07 | 0.08 | 166.7% | 0.44 | -37.1% | 10.53 | -12.3% | 0.37 | 17.0% |
| 2007-08 | 0.01 | -92.0% | 0.19 | -57.5% | 10.18 | -3.3% | 0.31 | -16.0% |
| 2008-09 | (0.05) | -600.0% | 0.08 | -57.2% | 11.68 | 14.7% | 0.18 | -42.5% |
| 2009-10 | 0.00 | 109.6% | 0.06 | -25.0% | 10.96 | -6.2% | 0.15 | -15.0% |
| 2010-11 | 0.00 | 15.7% | 0.04 | -30.8% | 11.33 | 3.3% | 0.21 | 37.5% |
| 2011-12 | 0.00 | -66.8% | 0.03 | -18.7% | 12.90 | 13.9% | 0.35 | 64.0% |
| 2012-13 | 0.00 | -83.4% | 0.14 | 308.4% | 14.15 | 9.7% | 0.39 | 14.1% |
| 2013-14 | 0.00 | -92.8% | 0.08 | -42.5% | 14.92 | 5.5% | 0.53 | 34.3% |
| 2014-15 | 0.00 | -68.8% | 0.05 | -37.5% | 13.71 | -8.1% | 0.61 | 15.3% |
| 2015-16 | 0.00 | -60.0% | 0.01 | -74.8% | 13.13 | -4.3% | 0.50 | -18.6% |

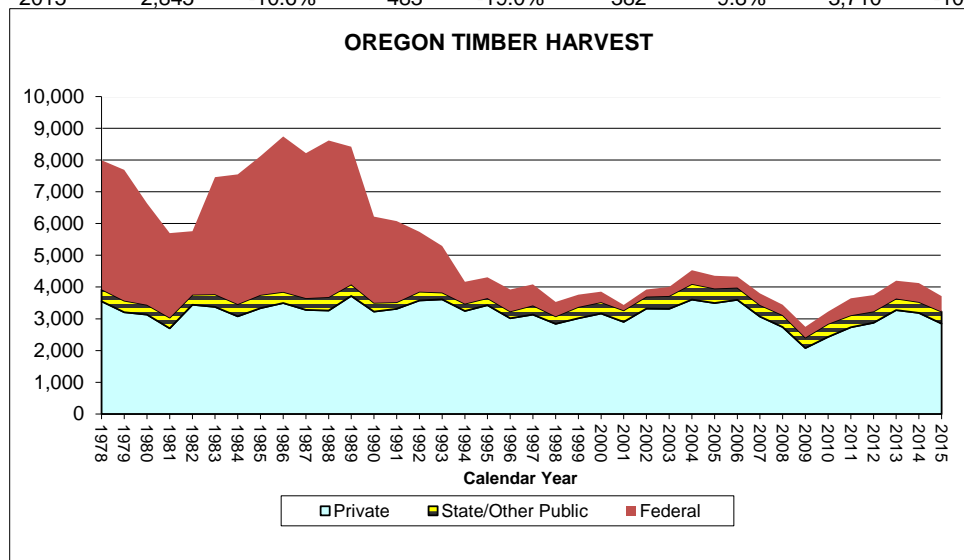
Source: Oregon Department of Revenue, Monthly Receipts Statement.

TIMBER TAX COLLECTIONS



OREGON TIMBER HARVEST
Million Board Feet - Scribner Scale

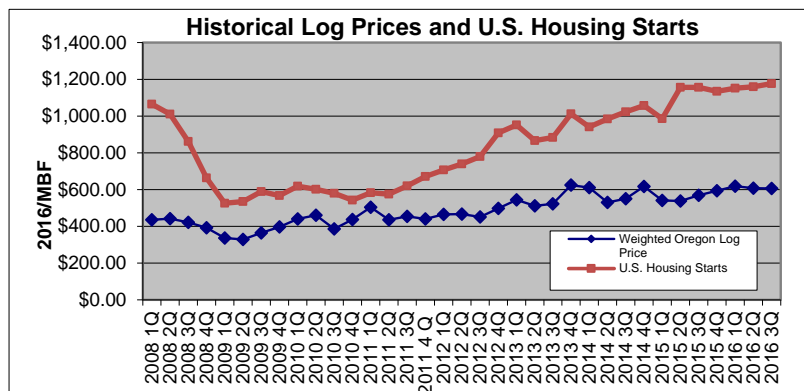
| Calendar Year | Private | | Federal | | State / other public | | Total | |
|---------------|---------|----------|---------|----------|----------------------|----------|--------|----------|
| | Volume | % Change | Volume | % Change | Volume | % Change | Volume | % Change |
| 1979 | 3,208 | | 4,123 | | 363 | | 7,694 | |
| 1980 | 3,134 | -2.3% | 3,196 | -22.5% | 310 | -14.6% | 6,640 | -13.7% |
| 1981 | 2,702 | -13.8% | 2,658 | -16.8% | 335 | 8.1% | 5,695 | -14.2% |
| 1982 | 3,440 | 27.3% | 2,000 | -24.8% | 318 | -5.1% | 5,758 | 1.1% |
| 1983 | 3,373 | -1.9% | 3,691 | 84.6% | 400 | 25.8% | 7,464 | 29.6% |
| 1984 | 3,078 | -8.7% | 4,084 | 10.6% | 388 | -3.0% | 7,550 | 1.2% |
| 1985 | 3,332 | 8.3% | 4,371 | 7.0% | 423 | 9.0% | 8,126 | 7.6% |
| 1986 | 3,494 | 4.9% | 4,892 | 11.9% | 357 | -15.6% | 8,743 | 7.6% |
| 1987 | 3,281 | -6.1% | 4,566 | -6.7% | 368 | 3.1% | 8,215 | -6.0% |
| 1988 | 3,259 | -0.7% | 4,926 | 7.9% | 430 | 16.8% | 8,615 | 4.9% |
| 1989 | 3,721 | 14.2% | 4,333 | -12.0% | 366 | -14.9% | 8,420 | -2.3% |
| 1990 | 3,229 | -13.2% | 2,718 | -37.3% | 272 | -25.7% | 6,219 | -26.1% |
| 1991 | 3,311 | 2.5% | 2,554 | -6.0% | 214 | -21.3% | 6,079 | -2.3% |
| 1992 | 3,581 | 8.2% | 1,886 | -26.2% | 275 | 28.5% | 5,742 | -5.5% |
| 1993 | 3,609 | 0.8% | 1,463 | -22.4% | 222 | -19.3% | 5,294 | -7.8% |
| 1994 | 3,244 | -10.1% | 688 | -53.0% | 235 | 5.9% | 4,167 | -21.3% |
| 1995 | 3,432 | 5.8% | 654 | -4.9% | 218 | -7.2% | 4,304 | 3.3% |
| 1996 | 3,018 | -12.1% | 690 | 5.5% | 214 | -1.8% | 3,922 | -8.9% |
| 1997 | 3,133 | 3.8% | 659 | -4.5% | 290 | 35.5% | 4,082 | 4.1% |
| 1998 | 2,840 | -9.4% | 455 | -31.0% | 237 | -18.3% | 3,532 | -13.5% |
| 1999 | 3,014 | 6.1% | 383 | -15.8% | 363 | 53.2% | 3,760 | 6.5% |
| 2000 | 3,167 | 5.1% | 328 | -14.4% | 359 | -1.1% | 3,854 | 2.5% |
| 2001 | 2,905 | -8.3% | 173 | -47.3% | 361 | 0.6% | 3,439 | -10.8% |
| 2002 | 3,318 | 14.2% | 222 | 28.3% | 382 | 5.8% | 3,922 | 14.0% |
| 2003 | 3,313 | -0.2% | 281 | 26.6% | 408 | 6.8% | 4,002 | 2.0% |
| 2004 | 3,606 | 8.8% | 433 | 54.1% | 412 | 1.0% | 4,451 | 11.2% |
| 2005 | 3,495 | -3.1% | 397 | -8.3% | 463 | 12.3% | 4,355 | -2.2% |
| 2006 | 3,596 | 2.9% | 346 | -12.8% | 386 | -16.6% | 4,327 | -0.6% |
| 2007 | 3,070 | -14.6% | 364 | 5.2% | 366 | -5.1% | 3,800 | -12.2% |
| 2008 | 2,740 | -10.7% | 323 | -11.3% | 379 | 3.6% | 3,441 | -9.4% |
| 2009 | 2,079 | -24.1% | 339 | 4.9% | 331 | -12.8% | 2,748 | -20.1% |
| 2010 | 2,432 | 17.0% | 387 | 14.3% | 407 | 23.1% | 3,227 | 17.4% |
| 2011 | 2,733 | 12.4% | 539 | 39.2% | 376 | -7.6% | 3,648 | 13.1% |
| 2012 | 2,873 | 5.1% | 517 | -4.1% | 358 | -4.8% | 3,748 | 2.7% |
| 2013 | 3,273 | 13.9% | 557 | 7.8% | 368 | 2.9% | 4,199 | 12.0% |
| 2014 | 3,183 | -2.7% | 596 | 6.9% | 348 | -5.5% | 4,127 | -1.7% |
| 2015 | 2,845 | -10.6% | 483 | -19.0% | 382 | 9.8% | 3,710 | -10.1% |



Historical Log Prices and U.S. Housing Starts

| Harvest Year and Quarter | Weighted Oregon Log Price 2016\$, \$/MBF | U.S. Housing Starts Thousands of Units |
|--------------------------|---|---|
| 2006 1Q | \$722.75 | 2120.33 |
| 2006 2Q | \$679.10 | 1855.00 |
| 2006 3Q | \$612.75 | 1702.33 |
| 2006 4Q | \$577.62 | 1570.00 |
| 2007 1Q | \$625.50 | 1461.33 |
| 2007 2Q | \$573.96 | 1451.00 |
| 2007 3Q | \$541.45 | 1289.00 |
| 2007 4Q | \$487.21 | 1166.00 |
| 2008 1Q | \$435.03 | 1064.00 |
| 2008 2Q | \$441.50 | 1010.67 |
| 2008 3Q | \$421.07 | 862.33 |
| 2008 4Q | \$391.68 | 663.00 |
| 2009 1Q | \$335.99 | 525.67 |
| 2009 2Q | \$328.61 | 534.33 |
| 2009 3Q | \$363.69 | 588.33 |
| 2009 4Q | \$397.55 | 567.67 |
| 2010 1Q | \$440.73 | 618.00 |
| 2010 2Q | \$460.56 | 602.00 |
| 2010 3Q | \$385.27 | 579.67 |
| 2010 4Q | \$436.72 | 542.33 |
| 2011 1Q | \$503.64 | 582.33 |
| 2011 2Q | \$435.84 | 574.33 |
| 2011 3Q | \$453.44 | 619.33 |
| 2011 4 Q | \$440.82 | 671.67 |
| 2012 1Q | \$464.51 | 707.33 |
| 2012 2Q | \$466.97 | 739.33 |
| 2012 3Q | \$451.43 | 780.33 |
| 2012 4Q | \$497.48 | 908.00 |
| 2013 1Q | \$544.76 | 952.33 |
| 2013 2Q | \$511.16 | 866.00 |
| 2013 3Q | \$521.68 | 883.00 |
| 2013 4Q | \$624.07 | 1011.67 |
| 2014 1Q | \$610.85 | 941.00 |
| 2014 2Q | \$529.48 | 984.33 |
| 2014 3Q | \$549.69 | 1022.67 |
| 2014 4Q | \$616.61 | 1056.33 |
| 2015 1Q | \$540.52 | 986.00 |
| 2015 2Q | \$537.86 | 1156.00 |
| 2015 3Q | \$568.47 | 1156.00 |
| 2015 4Q | \$592.93 | 1134.67 |
| 2016 1Q | \$618.88 | 1151.33 |
| 2016 2Q | \$607.23 | 1159.33 |
| 2016 3Q | \$606.55 | 1176.76 |

Note: All Oregon log prices adjusted for species, grade, location and inflation.



EXCISE TAXES

Taxes on Cigarettes and Other Tobacco Products

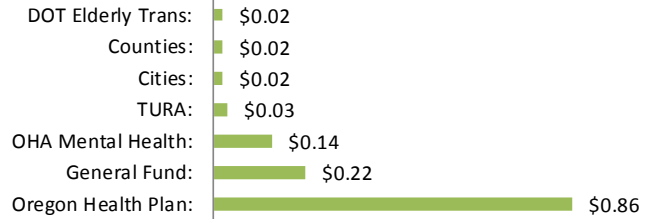
Excise taxes are imposed on distribution of all tobacco products in Oregon. Taxes are levied on each cigarette and as a percent of wholesale price of other tobacco products. As of January 1, 2017 the tax rate on cigarettes is 66 mills per cigarette or \$1.32 per pack of 20 cigarettes. Under current law the tax is scheduled to increase to \$1.33 beginning January 1, 2018. The distribution of tax revenue per pack of cigarettes is shown at right. Note that the numbers do not sum to \$1.32 due to rounding and TURA refers to the Tobacco Use Reduction Account. Distributions to cities and counties are based on their respective populations.

The Other Tobacco Products (OTP) tax is applied slightly differently depending upon the product. Moist snuff is taxed at \$1.78 per ounce with a minimum tax of \$2.14 per retail container.¹² Cigars are taxed at 65% of their wholesale sales price but the tax is capped at \$0.50 per individual cigar. All other tobacco products not taxed as moist snuff or cigars are taxed at 65% of their wholesale sales price. Distributions of revenues from the Other Tobacco Products tax are displayed in the table and chart at the bottom of the page.

Under current law, inhalant deliver systems (e-cigarettes and other vapor products) are not subject to established cigarette or other tobacco products taxes.

Cigarette Tax Distribution

as of 1/1/2017



Note: Numbers do not add up to \$1.32 due to rounding

Distribution of Other Tobacco Products Tax (1/1/2017)

| | |
|-----------------|--------|
| General Fund: | 53.84% |
| OR Health Plan: | 41.54% |
| TURA: | 4.62% |

Cigarette and Other Tobacco Products Taxes (\$ Millions)

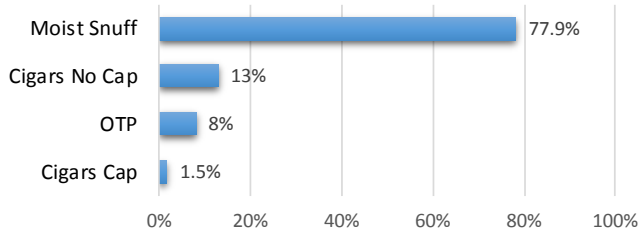
| Fiscal Year | Cigarette Tax Rate | Cigarettes | | Other Tobacco | | Total | |
|-------------|--------------------|------------|--------|---------------|--------|---------|--------|
| | | Revenue | Change | Revenue | Change | Revenue | Change |
| 2005-06 | \$1.18 | 238.7 | 9.6% | 31.2 | 20.0% | 269.9 | 10.7% |
| 2006-07 | \$1.18 | 240.2 | 0.6% | 30.9 | -0.8% | 271.1 | 0.4% |
| 2007-08 | \$1.18 | 222.2 | -7.5% | 32.8 | 5.9% | 255.0 | -6.0% |
| 2008-09 | \$1.18 | 215.3 | -3.1% | 32.9 | 0.4% | 248.2 | -2.6% |
| 2009-10 | \$1.18 | 201.9 | -6.3% | 37.4 | 13.7% | 239.3 | -3.6% |
| 2010-11 | \$1.18 | 211.6 | 4.8% | 51.2 | 36.8% | 262.8 | 9.8% |
| 2011-12 | \$1.18 | 203.5 | -3.9% | 52.2 | 2.0% | 255.7 | -2.7% |
| 2012-13 | \$1.18 | 198.5 | -2.4% | 56.7 | 8.7% | 255.2 | -0.2% |
| 2013-14 | \$1.31 | 200.6 | 1.1% | 56.2 | -0.9% | 256.8 | 0.6% |
| 2014-15 | \$1.31 | 206.1 | 2.7% | 55.7 | -0.8% | 261.8 | 1.9% |
| 2015-16 | \$1.32 | 209.8 | 1.8% | 57.4 | 2.9% | 267.2 | 2.1% |

Master Settlement Agreement

Additional tobacco revenue is received under the Master Settlement Agreement (MSA). Through June 30, 2016, Oregon has received over \$1.3 billion in total payments and expects to receive about \$135 million for the 2017-19 biennium. MSA revenue has often been pledged to repay bonded indebtedness.

OTP Receipts Composition

Most Recent 2 Yr Average



Combined Distribution of Tobacco Taxes (\$ Millions)

| Fiscal Year | General Fund | Health Plan | Mental Health | TURA | Special Transit | Local Gov't's |
|-------------|--------------|-------------|---------------|------|-----------------|---------------|
| 2005-06 | 59.4 | 180.7 | | 8.1 | 4.1 | 8.9 |
| 2006-07 | 60.6 | 185.3 | | 8.3 | 4.6 | 9.2 |
| 2007-08 | 59.0 | 176.1 | | 8.0 | 4.6 | 9.2 |
| 2008-09 | 57.1 | 168.5 | | 7.7 | 4.1 | 8.3 |
| 2009-10 | 57.4 | 161.9 | | 7.4 | 3.5 | 7.8 |
| 2010-11 | 66.3 | 173.2 | | 7.9 | 4.0 | 8.1 |
| 2011-12 | 66.1 | 170.8 | | 7.7 | 3.9 | 7.9 |
| 2012-13 | 67.5 | 168.0 | | 8.4 | 3.8 | 7.7 |
| 2013-14 | 66.3 | 163.5 | 7.7 | 8.3 | 3.7 | 7.4 |
| 2014-15 | 67.1 | 160.1 | 15.7 | 8.2 | 3.6 | 7.2 |
| 2015-16 | 67.2 | 161.9 | 18.9 | 8.2 | 3.6 | 7.3 |

Page Sources: Oregon Department of Revenue, DAS CFO, DAS Quarterly Economic & Revenue Forecast

¹ Under current law, moist snuff rates are scheduled to be indexed to inflation for reporting periods beginning on or after July 1, 2022. Rates are indexed to one quarter of the change in U.S. City Average Consumer Price Index.

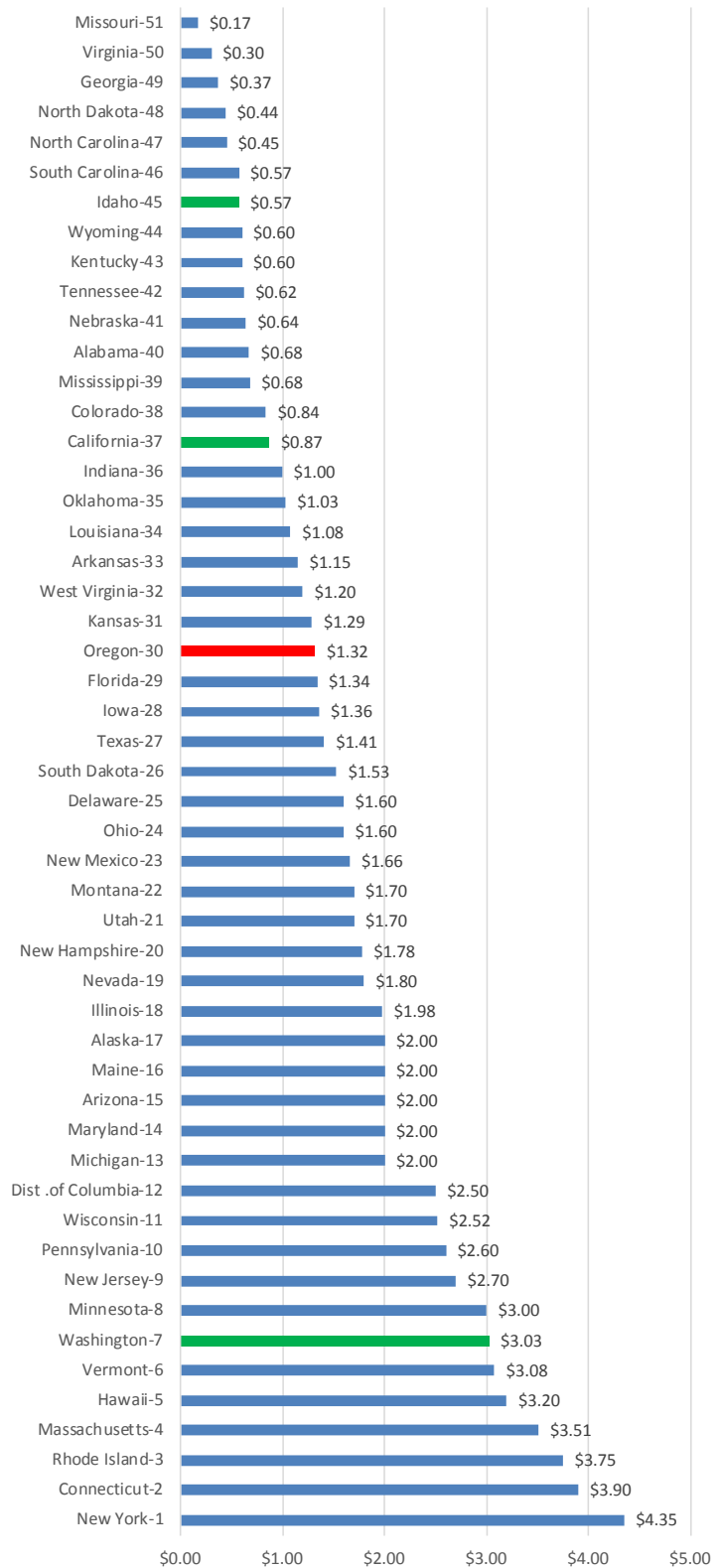
² HB 2672 (2009) changed the method of taxation for moist snuff. Prior to HB 2672, moist snuff was taxed at 65% of the product's wholesale sales price. HB 2672 (2009) changed the method of taxation from wholesale sales price to the current law weight based approach.

Cigarette Tax Rates as of January 1, 2017 - Rankings by Cigarette Excise Tax

| State Cigarette Excise & Statewide Sales Taxes as of Jan. 1, 2017 (\$'s per Pack) | | | |
|--|-------------------|-------------|-------------|
| Rank | State | Excise | Sales |
| 1 | New York | 4.35 | 0.41 |
| 2 | Connecticut | 3.90 | 0.53 |
| 3 | Rhode Island | 3.75 | 0.59 |
| 4 | Massachusetts | 3.51 | 0.56 |
| 5 | Hawaii | 3.20 | 0.36 |
| 6 | Vermont | 3.08 | 0.47 |
| 7 | Washington | 3.03 | 0.52 |
| 8 | Minnesota | 3.00 | 0.00 |
| 9 | New Jersey | 2.70 | 0.52 |
| 10 | Pennsylvania | 2.60 | 0.40 |
| 11 | Wisconsin | 2.52 | 0.38 |
| 12 | Dist .of Columbia | 2.50 | 0.00 |
| 13 | Michigan | 2.00 | 0.40 |
| 14 | Maryland | 2.00 | 0.40 |
| 15 | Arizona | 2.00 | 0.39 |
| 16 | Maine | 2.00 | 0.37 |
| 17 | Alaska | 2.00 | 0.00 |
| 18 | Illinois | 1.98 | 0.46 |
| 19 | Nevada | 1.80 | 0.37 |
| 20 | New Hampshire | 1.78 | 0.00 |
| 21 | Utah | 1.70 | 0.38 |
| 22 | Montana | 1.70 | 0.00 |
| 23 | New Mexico | 1.66 | 0.33 |
| 24 | Ohio | 1.60 | 0.33 |
| 25 | Delaware | 1.60 | 0.00 |
| 26 | South Dakota | 1.53 | 0.27 |
| 27 | Texas | 1.41 | 0.37 |
| 28 | Iowa | 1.36 | 0.35 |
| 29 | Florida | 1.34 | 0.34 |
| 30 | Oregon | 1.32 | 0.00 |
| 31 | Kansas | 1.29 | 0.35 |
| 32 | West Virginia | 1.20 | 0.30 |
| 33 | Arkansas | 1.15 | 0.36 |
| 34 | Louisiana | 1.08 | 0.24 |
| 35 | Oklahoma | 1.03 | 0.00 |
| 36 | Indiana | 1.00 | 0.38 |
| 37 | California | 0.87 | 0.41 |
| 38 | Colorado | 0.84 | 0.16 |
| 39 | Mississippi | 0.68 | 0.37 |
| 40 | Alabama | 0.68 | 0.21 |
| 41 | Nebraska | 0.64 | 0.30 |
| 42 | Tennessee | 0.62 | 0.36 |
| 43 | Kentucky | 0.60 | 0.30 |
| 44 | Wyoming | 0.60 | 0.21 |
| 45 | Idaho | 0.57 | 0.31 |
| 46 | South Carolina | 0.57 | 0.30 |
| 47 | North Carolina | 0.45 | 0.23 |
| 48 | North Dakota | 0.44 | 0.24 |
| 49 | Georgia | 0.37 | 0.20 |
| 50 | Virginia | 0.30 | 0.27 |
| 51 | Missouri | 0.17 | 0.20 |

Note: On 4/1/17, California's tax increases to \$2.87 per pack

State Cigarette Excise Taxes Per Pack
as of January 1, 2017



Sources: Excise tax rates from Federation of Tax Administrators <http://www.taxadmin.org/tax-rates>
Tax Burden on Tobacco, Orzechowski and Walker

**Oregon Liquor Control
Commission (OLCC)
Revenue: (Alcohol)**

Taxes are imposed on beer and wine manufactured or distributed in Oregon. The current rates are \$2.60 per 31 gallon barrel (8.4¢ per gallon) of beer, Tax on wine is 67¢ per gallon, and 77¢ per gallon for dessert wine (14% to 21% alcohol content). Two cents of the wine tax goes to the Wine Board, 50% of the remaining beer and wine taxes go to Mental Health and Drug Abuse Prevention, and the balance goes into the OLCC Account. Beverages with 21% or more alcohol are exclusively imported and distributed by the state of Oregon. Currently OLCC sets retail prices, on average, at 104% above cost (including shipping, and federal taxes). The net revenue from these operations goes into the OLCC account. Available revenue in the OLCC account is distributed 56% to state General Fund, 10% to counties by population, 20% to cities by population, and 14% to cities by formula. A surcharge of 50¢ is a temporary add on for the last three budget periods, and generates approximately \$30.0 million a biennium.

OLCC REVENUE (Millions)

| Fiscal Year | Beer & Wine Tax | | Liquor | | Net Liquor | |
|-------------|-----------------|--------|--------|--------|------------|--------|
| | Revenue | Change | Sales | Change | Revenue | Change |
| 1991-92 | 10.7 | | 83.3 | | 61.6 | |
| 1992-93 | 11.0 | 2.2% | 85.2 | 2.3% | 62.2 | 1.0% |
| 1993-94 | 10.6 | -3.6% | 89.7 | 5.3% | 65.2 | 4.8% |
| 1994-95 | 10.6 | 0.2% | 90.1 | 0.4% | 65.9 | 1.1% |
| 1995-96 | 11.2 | 6.0% | 93.4 | 3.7% | 67.7 | 2.7% |
| 1996-97 | 11.8 | 4.7% | 97.1 | 4.0% | 70.9 | 4.7% |
| 1997-98 | 12.0 | 2.4% | 102.4 | 5.5% | 73.8 | 4.1% |
| 1998-99 | 12.1 | 0.4% | 107.8 | 5.3% | 76.5 | 3.7% |
| 1999-00 | 12.4 | 2.4% | 116.1 | 7.7% | 84.8 | 10.8% |
| 2000-01 | 12.5 | 0.9% | 121.7 | 4.8% | 85.8 | 1.2% |
| 2001-02 | 12.7 | 1.5% | 127.8 | 5.0% | 93.0 | 8.4% |
| 2002-03 | 13.3 | 5.0% | 134.4 | 5.2% | 97.1 | 4.4% |
| 2003-04 | 13.7 | 2.6% | 145.1 | 7.9% | 107.3 | 10.4% |
| 2004-05 | 14.0 | 2.2% | 155.0 | 6.8% | 111.1 | 3.5% |
| 2005-06 | 14.8 | 6.3% | 172.2 | 11.1% | 126.1 | 13.5% |
| 2006-07 | 15.2 | 2.3% | 187.1 | 8.7% | 130.8 | 3.8% |
| 2007-08 | 16.1 | 6.2% | 199.2 | 6.5% | 141.1 | 7.9% |
| 2008-09 | 16.1 | -0.4% | 207.9 | 4.4% | 151.9 | 7.6% |
| 2009-10 | 16.6 | 3.3% | 215.6 | 3.7% | 159.8 | 5.2% |
| 2010-11 | 16.2 | -2.4% | 224.1 | 4.0% | 162.2 | 1.5% |
| 2011-12 | 17.3 | 7.0% | 238.5 | 6.4% | 180.0 | 11.0% |
| 2012-13 | 16.4 | -5.2% | 254.9 | 6.9% | 189.1 | 5.1% |
| 2013-14 | 17.5 | 6.4% | 264.0 | 3.6% | 196.3 | 3.8% |
| 2014-15 | 17.7 | 1.3% | 278.0 | 5.3% | 206.1 | 5.0% |
| 2015-16 | 18.3 | 3.4% | 292.4 | 5.2% | 211.7 | 2.7% |

OLCC REVENUE DISTRIBUTIONS (Millions)

| Fiscal Year | Wine Board | Mental Health | General Fund | Counties | Cities |
|-------------|------------|---------------|--------------|----------|--------|
| 1991-92 | 0.10 | 5.20 | 36.30 | 6.50 | 22.00 |
| 1992-93 | 0.20 | 5.40 | 38.00 | 6.80 | 23.10 |
| 1993-94 | 0.10 | 5.20 | 40.60 | 7.10 | 24.10 |
| 1994-95 | 0.10 | 5.20 | 41.30 | 7.40 | 25.10 |
| 1995-96 | 0.20 | 5.50 | 37.30 | 6.70 | 22.70 |
| 1996-97 | 0.20 | 5.80 | 48.90 | 8.70 | 29.70 |
| 1997-98 | 0.20 | 6.00 | 45.30 | 8.10 | 27.50 |
| 1998-99 | 0.20 | 5.90 | 45.70 | 8.20 | 27.70 |
| 1999-00 | 0.20 | 6.00 | 51.40 | 9.20 | 31.20 |
| 2000-01 | 0.20 | 6.17 | 52.49 | 9.37 | 31.87 |
| 2001-02 | 0.20 | 6.25 | 54.75 | 9.77 | 33.23 |
| 2002-03 | 0.20 | 6.56 | 60.11 | 10.20 | 34.68 |
| 2003-04 | 0.21 | 6.73 | 62.85 | 11.22 | 38.16 |
| 2004-05 | 0.22 | 6.87 | 65.59 | 11.64 | 39.59 |
| 2005-06 | 0.23 | 7.31 | 74.01 | 13.22 | 44.93 |
| 2006-07 | 0.24 | 7.47 | 75.09 | 13.38 | 45.61 |
| 2007-08 | 0.26 | 7.93 | 82.66 | 14.76 | 50.19 |
| 2008-09 | 0.26 | 7.98 | 93.93 | 15.86 | 53.92 |
| 2009-10 | 0.27 | 8.28 | 97.32 | 15.02 | 51.06 |
| 2010-11 | 0.27 | 7.97 | 101.25 | 15.64 | 53.17 |
| 2011-12 | 0.28 | 8.30 | 110.20 | 17.12 | 58.20 |
| 2012-13 | 0.28 | 8.05 | 115.36 | 17.94 | 60.98 |
| 2013-14 | 0.29 | 8.63 | 121.43 | 18.97 | 64.49 |
| 2014-15 | 0.29 | 8.72 | 125.96 | 19.71 | 67.00 |
| 2015-16 | 0.31 | 8.99 | 127.42 | 19.87 | 67.55 |

The OLCC is also tasked to implement the Marijuana legalization initiative (Measure 91) that was passed in 2014. That implementation was redesigned by HB3400 of the 2015 session. The tax was changed to a 17% point of sale with 3% optional tax for local governments starting in 2017. When fully implemented the revenue is likely to reach \$ 40 million in an average biennium.

The early start program allowed for marijuana to be sold and taxed during the calendar year 2016. Early start was allowed medical dispensaries to sell to the public with a 25% tax rate. The early start program brought in about \$60 million in tax proceeds. After deductions for collection and administration costs, revenue will be divided among six statutorily specified distributions. Drug abuse and prevention will get 5% of funds, cities and counties will each get 10% as a group, 15% goes the state police, 20% to mental health account, and 40% to the common school fund.

EXCISE TAX RATES AS OF JANUARY 1, 2017

Ranked by Sum of Excise and Sales Tax Rates (Dollars)

| Rank | Malt Liquor (Beer) per Gallon | | | Table Wine (14% alcohol) per Gallon | | | State Tax Rates On Distilled Spirits | | |
|------|-------------------------------|--------------|--------------|-------------------------------------|-------------|-------------|--------------------------------------|----------|---------|
| | State | Excise | Sales | State | Excise | Sales | State | Excise | Sales |
| 1 | Tennessee | 1.290 | 0.700 | Florida | 2.25 | 2.40 | Alabama | note (1) | Yes |
| 2 | South Carolina | 0.770 | 0.600 | Rhode Island | 1.40 | 2.80 | Alaska | 12.80 | n.a. |
| 3 | Hawaii | 0.930 | 0.400 | Iowa | 1.75 | 2.40 | Arizona | 3.00 | Yes |
| 4 | Mississippi | 0.427 | 0.700 | Tennessee | 1.21 | 2.80 | Arkansas | 2.50 | Yes |
| 5 | North Carolina | 0.617 | 0.475 | Illinois | 1.39 | 2.50 | California | 3.30 | Yes |
| 6 | Florida | 0.480 | 0.600 | New Mexico | 1.70 | 2.00 | Colorado | 2.28 | Yes |
| 7 | Alaska | 1.070 | 0.000 | New Jersey | 0.88 | 2.80 | Connecticut | 5.40 | Yes |
| 8 | California | 0.200 | 0.825 | Virginia | 1.51 | 2.00 | Delaware | 3.75 | n.a. |
| 9 | Alabama | 0.530 | 0.400 | California | 0.20 | 3.30 | Florida | 6.50 | Yes |
| 10 | Washington | 0.260 | 0.650 | Washington | 0.87 | 2.60 | Georgia | 3.79 | Yes |
| 11 | New Mexico | 0.410 | 0.500 | Nevada | 0.70 | 2.74 | Hawaii | 5.98 | Yes |
| 12 | Utah | 0.410 | 0.470 | West Virginia | 1.00 | 2.40 | Idaho | note (1) | Yes |
| 13 | Nebraska | 0.310 | 0.550 | Alabama | 1.70 | 1.60 | Illinois | 8.55 | Yes |
| 14 | Illinois | 0.231 | 0.625 | South Carolina | 0.90 | 2.40 | Indiana | 2.68 | Yes |
| 15 | Maine | 0.350 | 0.500 | Indiana | 0.47 | 2.80 | Iowa | note (1) | Yes |
| 16 | Oklahoma | 0.400 | 0.450 | Mississippi | 0.35 | 2.80 | Kansas | 2.50 | -- |
| 17 | Nevada | 0.160 | 0.685 | Nebraska | 0.95 | 2.20 | Kentucky | 1.92 | Yes |
| 18 | Connecticut | 0.240 | 0.600 | Arkansas | 0.75 | 2.40 | Louisiana | 3.03 | Yes |
| 19 | Minnesota | 0.150 | 0.688 | Connecticut | 0.72 | 2.40 | Maine | note (1) | Yes |
| 20 | Arkansas | 0.230 | 0.600 | Georgia | 1.51 | 1.60 | Maryland | 1.50 | Yes |
| 21 | Texas | 0.200 | 0.625 | Arizona | 0.84 | 2.24 | Massachusetts | 4.05 | -- |
| 22 | New Jersey | 0.120 | 0.700 | Minnesota | 0.30 | 2.75 | Michigan | note (1) | Yes |
| 23 | Indiana | 0.115 | 0.700 | Hawaii | 1.38 | 1.60 | Minnesota | 5.03 | -- |
| 24 | Rhode Island | 0.110 | 0.700 | Vermont | 0.55 | 2.40 | Mississippi | note (1) | Yes |
| 25 | Louisiana | 0.400 | 0.400 | Michigan | 0.51 | 2.40 | Missouri | 2.00 | Yes |
| 26 | Michigan | 0.200 | 0.600 | North Carolina | 1.00 | 1.90 | Montana | note (1) | n.a. |
| 27 | Iowa | 0.190 | 0.600 | Idaho | 0.45 | 2.40 | Nebraska | 3.75 | Yes |
| 28 | West Virginia | 0.180 | 0.600 | Maryland | 0.40 | 2.40 | Nevada | 3.60 | Yes |
| 29 | Virginia | 0.260 | 0.500 | Texas | 0.20 | 2.50 | New Hampshire | note (1) | n.a. |
| 30 | Idaho | 0.150 | 0.600 | Dist. of Columbia | 0.30 | 2.40 | New Jersey | 5.50 | Yes |
| 31 | Ohio | 0.180 | 0.550 | Maine | 0.60 | 2.00 | New Mexico | 6.06 | Yes |
| 32 | Arizona | 0.160 | 0.560 | South Dakota | 0.93 | 1.60 | New York | 6.44 | Yes |
| 33 | Georgia | 0.320 | 0.400 | Ohio | 0.32 | 2.20 | North Carolina | note (1) | Yes (2) |
| 34 | Kansas | 0.180 | 0.530 | Oklahoma | 0.72 | 1.80 | North Dakota | 2.50 | -- |
| 35 | Dist. of Columbia | 0.090 | 0.600 | Alaska | 2.50 | 0.00 | Ohio | note (1) | Yes |
| 36 | Maryland | 0.090 | 0.600 | North Dakota | 0.50 | 2.00 | Oklahoma | 5.56 | Yes |
| 37 | Pennsylvania | 0.080 | 0.600 | Pennsylvania | 0.00 | 2.40 | Oregon | note (1) | n.a. |
| 38 | South Dakota | 0.270 | 0.400 | Louisiana | 0.76 | 1.60 | Pennsylvania | note (1) | Yes |
| 39 | North Dakota | 0.160 | 0.500 | Wisconsin | 0.25 | 2.00 | Rhode Island | 5.40 | Yes |
| 40 | Wisconsin | 0.060 | 0.500 | Missouri | 0.42 | 1.69 | South Carolina | 2.72 | Yes |
| 41 | New York | 0.140 | 0.400 | New York | 0.30 | 1.60 | South Dakota | 3.93 | Yes |
| 42 | Missouri | 0.060 | 0.423 | Utah | | 1.88 | Tennessee | 4.40 | Yes |
| 43 | Wyoming | 0.020 | 0.400 | Wyoming | 0.00 | 1.60 | Texas | 2.40 | Yes |
| 44 | Colorado | 0.080 | 0.290 | Colorado | 0.28 | 1.16 | Utah | note (1) | Yes |
| 45 | New Hampshire | 0.300 | 0.000 | Montana | 1.02 | 0.00 | Vermont | note (1) | no |
| 46 | Vermont | 0.265 | 0.000 | Delaware | 0.97 | 0.00 | Virginia | note (1) | Yes |
| 47 | Delaware | 0.160 | 0.000 | Oregon | 0.67 | 0.00 | Washington (3) | 14.27 | -- |
| 48 | Montana | 0.140 | 0.000 | Massachusetts | 0.55 | 0.00 | West Virginia | note (1) | Yes |
| 49 | Massachusetts | 0.110 | 0.000 | Kentucky | 0.50 | 0.00 | Wisconsin | 3.25 | Yes |
| 50 | Kentucky | 0.080 | 0.000 | Kansas | 0.30 | 0.00 | Wyoming | note (1) | Yes |
| 51 | Oregon | 0.080 | 0.000 | New Hampshire | 0.30 | 0.00 | Dist. of Columbia | 1.50 | -- |

Source: Excise tax rates from Federation of Tax Administrators (web).
Sales tax rates assume \$11 per gallon for beer, \$40 a gallon for wine.

n.a. = not applicable. These 5 states do not have
(1) In 17 states, the government directly controls Revenue in these states is generated from various taxes, fees, price mark-ups, and net liquor
(2) General sales tax applies to on-premise sales
(3) Washington privatized liquor sales effective June 1, 2017

LOTTERY

History

The Oregon State Lottery and the five-member State Lottery Commission were created by an initiative petition in 1984. Commission members are appointed by the governor and charged to produce the maximum amount of net revenue to benefit the public purposes listed in the Constitution.

The Lottery currently offers 10 traditional games through approximately 3,900 retailers. These games are allowed to persons of age 18 or older. Video lottery (poker and line games) is played on approximately 11,950 machines in more than 2,200 licensed premises. Persons aged 21 or older are allowed to play video lottery.

The Constitution specifies that at least 84% of the total annual revenues from the sale of all lottery tickets or shares be returned to the public in the form of prizes and net revenues benefiting public purpose. The Constitution originally dedicated net lottery proceeds to creating jobs and furthering economic development. Dedication of net lottery proceeds has been expanded over the past 20 years by several ballot measures and legislation.

Measure 21 in May 1995 expanded the scope of using net proceeds to include financing public education. It also gave lottery bonds first claim on lottery proceeds and dedicated 15% of net proceeds to the Education Endowment Fund.

Measure 66 in November 1998 further expanded the use to include restoring and protecting Oregon's parks, beaches, watersheds, and critical fish and wildlife habitats. It required that 15% of net proceeds be deposited to the Parks and Natural Resources Fund, with 50% dedicated to parks and recreation areas and 50% to fish and wildlife habitats.

Measure 19 in September 2002 transferred \$150 million of the Education Endowment Fund to the State School Fund, converted the fund to an education stability fund. It required 18% of net lottery proceeds be deposited to this fund. If the fund balance reaches 5% of the prior biennium's General Fund revenue, further deposits to the fund stops and 15% of the net proceeds accrue to a school capital matching fund.

The 2005 legislature (HB 3466) repealed lottery games on sporting events starting in July 2007. The same bill also dedicated 1% of lottery proceeds to fund sports programs at Oregon universities.

Measure 76 in November 2010 made the 15% dedication to parks and natural resources permanent and allocated a minimum of 12% of the parks and recreation areas portion to local and regional grants.

Measure 96 in November 2016 created the Veterans' Services Fund and dedicated 1.5% of net proceeds to the fund. Measure 99 in the same election required the lesser of 4% of lottery transfers or up to \$22 million per year be allocated to the Outdoor School Education Fund.

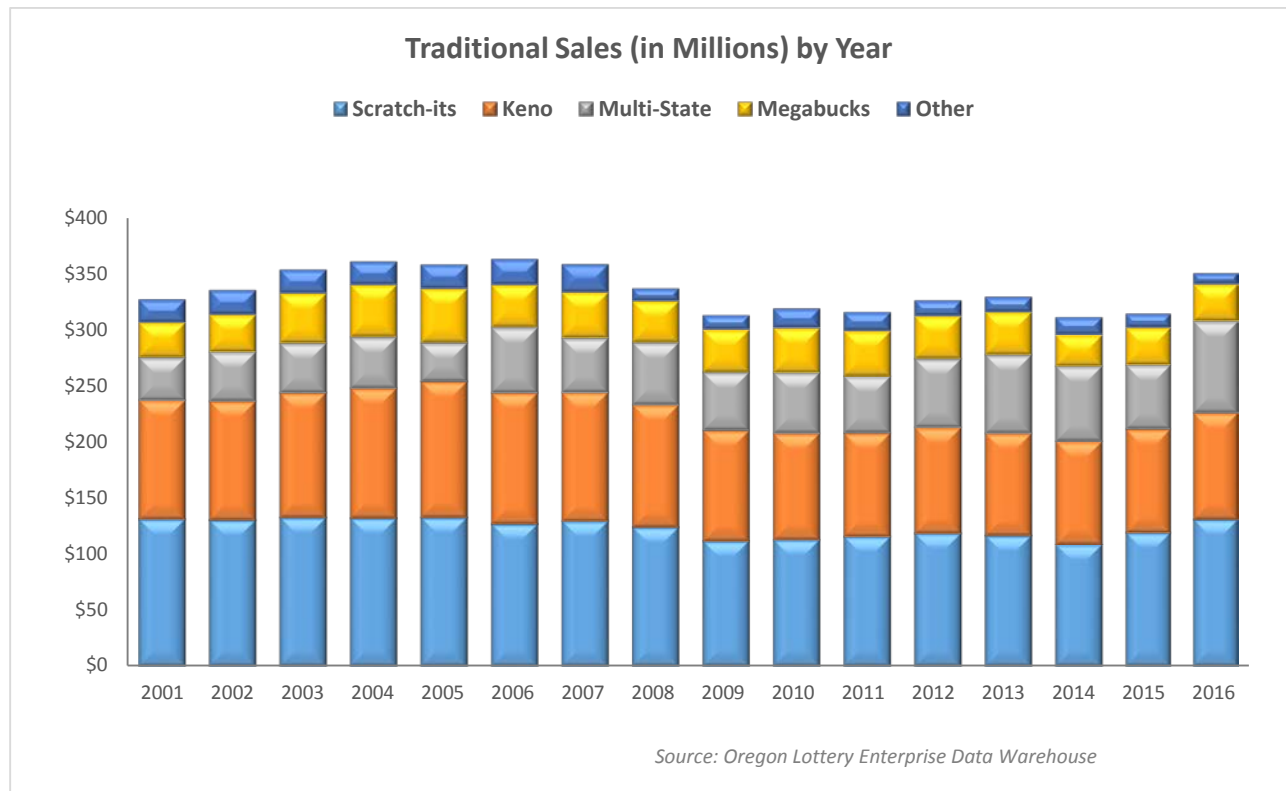
Traditional Games

The first Traditional games were instant games (Scratch-its) in 1985. A numbers of other games followed, some of which have been discontinued or modified. Multi-State includes Powerball and Mega Millions.

Legislation in 1989 initiated Sports Action as an additional lottery game with the proceeds of the game dedicated to intercollegiate athletics in Higher Education. However, 2005 legislation repealed sports games as of July 2007 and the intercollegiate athletic funding was revised to be 1% of total lottery

proceeds. This amount has pushed funding of university athletic programs to approximately \$10 million per biennium.

The following chart shows the gross sales for Traditional games since 2001. The “Other” group includes Breakopens, Sports Action, Scoreboard, Raffles, Pick 4, Win for Life, and Lucky Lines.



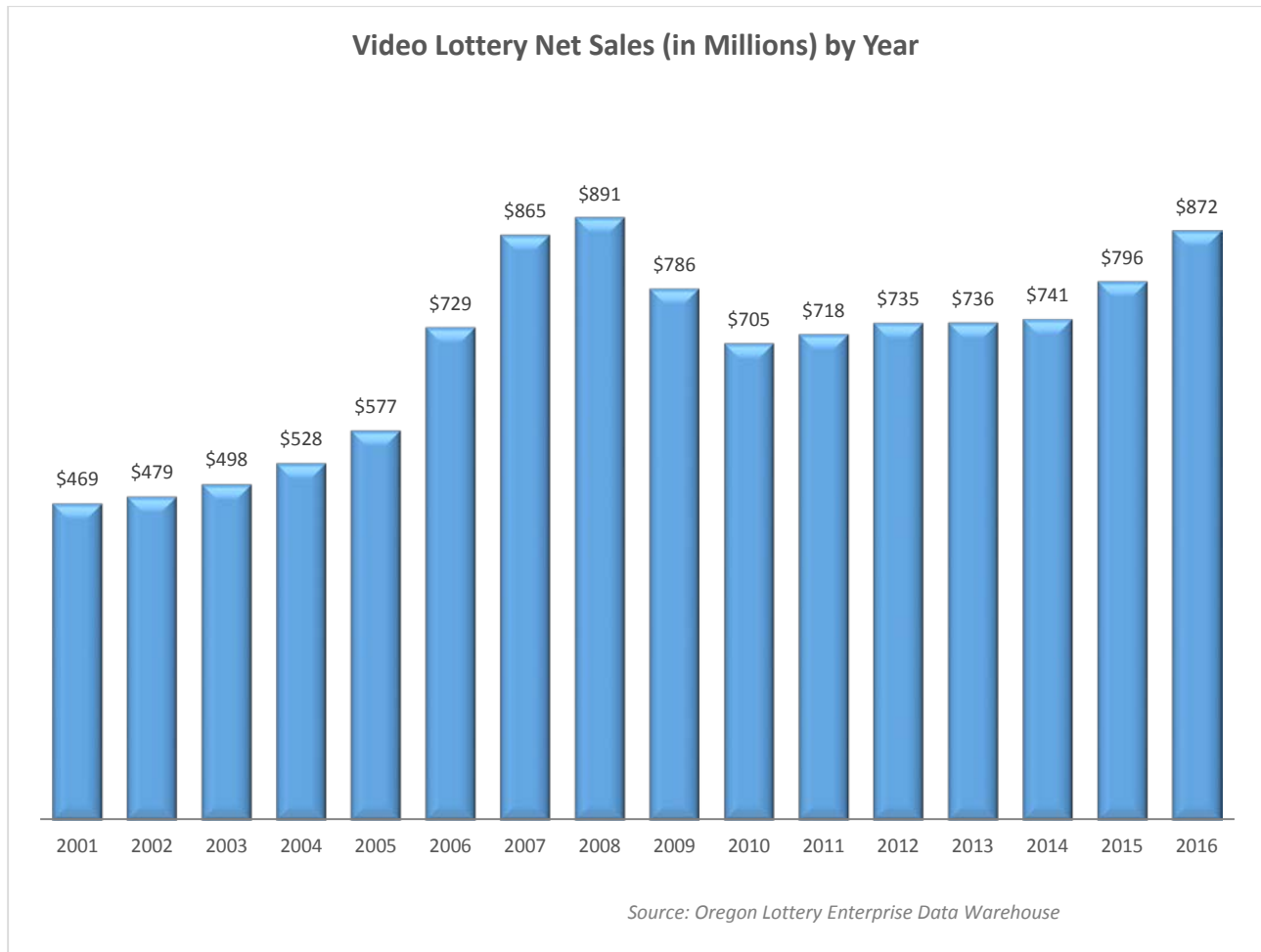
Video Lottery

In addition to Sports Action, legislation in 1989 authorized Video Lottery. However, the Governor suspended its implementation. Two years later, the Legislature reauthorized the commission to offer Video Lottery, beginning with video poker in 1992.

Only retailers that have Oregon Liquor Control Commission licenses may be given a contract to have up to six (five prior to 2004; ten at Portland Meadows) Video Lottery terminals (VLTs) on supervised premises. Video Lottery games are restricted to persons over the age of 21.

Video Lottery revenue (often called net sales or net receipts) is the sum of the dollars wagered less the sum of the dollars won (i.e., prizes). 2.5% of Video Lottery net receipts are dedicated to counties for economic development.

In May 2005, the Lottery started offering line games (in addition to video poker) and revenue grew substantially. However, the 2008 recession coupled with the smoking ban that started in 2009 reduced revenue by double digits with no sign of recovery until 2014. Video Lottery revenue has since grown steadily year-over-year and is currently reaching a billion dollars each biennium.



Lottery Revenues

Lottery revenues include non-game revenues such as interest earnings, penalties, and allowances for bad debts, in addition to game revenues. The net non-game revenue was \$2.7 million in the fiscal year 2015-16.

The table below shows the history of Traditional and Video Lottery game revenues for the past 25 years. The introduction of Video Lottery games in 1991-92 quickly enhanced the revenue stream, and during the same period Traditional games also grew to \$78.1 million in 1994-95.

Traditional net revenue averages approximately \$60 million a year and comprises approximately 10% of total revenue, while Video Lottery represents approximately 90% of total revenue.

The introduction of line games in 2005 generated significant growth in total revenue, but its rapid growth stabilized after a couple of years, and was further affected by the economic downturn and smoking ban in 2008-2009 causing net revenue to decline by a combined 20%. However, revenue recovered most of its declines and is forecasted to grow at a sustainable long term average of about 2%. Today, Lottery proceeds surpass a billion dollars each biennium.

| LOTTERY REVENUE (\$ millions) | | | | | | | | |
|-------------------------------|-------------------|--------|---------|-------------|---------------|----------|---------|-------------|
| Fiscal Year | Traditional Games | | | | Video Games | | | |
| | Gross Revenue | Prizes | Expense | Net Revenue | Gross Revenue | Prizes | Expense | Net Revenue |
| 1990-91 | 147.3 | 79.5 | 24.3 | 43.6 | - | - | - | - |
| 1991-92 | 244.1 | 140.8 | 37.9 | 65.5 | 217.3 | 192.5 | 17.5 | 7.4 |
| 1992-93 | 258.6 | 154.5 | 40.8 | 63.3 | 1,548.4 | 1,376.0 | 84.7 | 87.7 |
| 1993-94 | 288.4 | 171.6 | 45.8 | 71.0 | 2,211.8 | 1,964.8 | 107.6 | 139.4 |
| 1994-95 | 340.9 | 208.2 | 54.7 | 78.1 | 2,983.2 | 2,652.1 | 137.9 | 193.2 |
| 1995-96 | 344.2 | 213.7 | 53.9 | 76.6 | 3,285.1 | 2,929.5 | 149.8 | 205.9 |
| 1996-97 | 333.1 | 207.6 | 52.6 | 72.8 | 3,636.7 | 3,243.5 | 168.7 | 224.5 |
| 1997-98 | 310.4 | 195.1 | 50.6 | 64.8 | 4,245.2 | 3,837.8 | 179.0 | 228.5 |
| 1998-99 | 325.9 | 206.0 | 49.0 | 70.9 | 5,660.1 | 5,257.5 | 172.0 | 230.5 |
| 1999-00 | 323.7 | 210.5 | 56.6 | 56.6 | 6,566.3 | 6,129.8 | 183.4 | 253.2 |
| 2000-01 | 323.3 | 211.9 | 56.8 | 54.5 | 7,293.4 | 6,831.0 | 194.7 | 267.7 |
| 2001-02 | 336.8 | 223.5 | 57.4 | 55.9 | 7,725.0 | 7,244.8 | 199.8 | 280.4 |
| 2002-03 | 354.8 | 235.5 | 60.1 | 59.2 | 8,133.3 | 7,634.6 | 201.8 | 297.0 |
| 2003-04 | 362.3 | 234.9 | 59.5 | 67.9 | 8,587.6 | 8,056.6 | 209.4 | 321.6 |
| 2004-05 | 360.2 | 234.2 | 58.6 | 67.9 | 9,189.0 | 8,609.3 | 206.1 | 373.6 |
| 2005-06 | 363.1 | 239.5 | 58.1 | 66.4 | 10,928.8 | 10,195.9 | 236.0 | 504.4 |
| 2006-07 | 354.6 | 233.6 | 60.1 | 61.0 | 12,093.0 | 11,239.5 | 271.8 | 581.7 |
| 2007-08 | 338.7 | 220.0 | 56.9 | 61.8 | 12,118.4 | 11,223.3 | 289.8 | 605.3 |
| 2008-09 | 313.8 | 205.3 | 55.1 | 53.3 | 10,582.9 | 9,796.2 | 277.0 | 509.8 |
| 2009-10 | 320.7 | 206.0 | 52.9 | 61.8 | 9,402.8 | 8,695.9 | 249.7 | 457.3 |
| 2010-11 | 317.5 | 206.4 | 51.9 | 59.2 | 9,550.5 | 8,830.0 | 254.0 | 466.6 |
| 2011-12 | 323.2 | 221.9 | 50.9 | 50.4 | 9,704.3 | 8,977.2 | 251.9 | 475.2 |
| 2012-13 | 330.5 | 211.4 | 51.0 | 68.0 | 9,915.0 | 9,177.6 | 238.9 | 498.4 |
| 2013-14 | 310.1 | 202.0 | 50.6 | 57.5 | 9,975.3 | 9,232.6 | 245.2 | 497.6 |
| 2014-15 | 318.3 | 206.4 | 51.7 | 60.2 | 10,733.8 | 9,935.2 | 263.4 | 535.2 |
| 2015-16 | 353.0 | 225.6 | 58.7 | 68.7 | 11,503.4 | 10,626.9 | 303.3 | 573.1 |

Lottery Transfers and Distributions

Fiscal year revenues don't align precisely with transfers for a variety of reasons. For example, there is a one-quarter lag in transfers, and there are also revenues transferred (such as unclaimed prizes and administrative savings) which are not considered in determining total Lottery revenue. Transfers may also differ from revenues because of the amounts moved in or out of various contingency reserves.

The table below shows the amounts expected to be transferred in 2015-17 and 2017-19 according to the December 2016 Oregon Economic and Revenue Forecast. The purpose of presenting this table is to show details of voter approved constitutional distributions, statutory distributions and other mandatory and discretionary distributions. Two constitutional distributions have been added in November 2016.

Debt service on lottery revenue bonds has first claim on lottery revenue transferred to the Economic Development Fund. Thereafter, the constitutional dedications for the Education Stability Fund (18% of net proceeds), the Parks and Natural Resources Fund (15% of net proceeds), the Veterans' Services Fund (1.5% of net proceeds), and the Outdoor School Education Fund (lesser of 4% of lottery transfers or \$22 million a year) follow. After those distributions comes the statutory dedication to county economic development (2.5% of video lottery net receipts), the Higher Education Coordinating Commission (1% of lottery transfers), the Gambling Addiction Fund (1% of lottery transfers), and the County Fair Account.

Any balance available after these transfers will be used by the legislature in any of the areas allowed by the constitution. Amounts available for legislative allocation do not include beginning balances, reversions, or interest earned on the Economic Development Fund.

Lottery Transfers and Distributions
(December 2016 Oregon Economic and Revenue Forecast)

| | 2015-17 | 2017-19 |
|--|------------------|------------------|
| (in millions of dollars) | Current Forecast | Current Forecast |
| LOTTERY EARNINGS | | |
| Traditional Lottery | 136.848 | 120.685 |
| Video Lottery | 1,153.277 | 1,111.526 |
| Administrative Actions | 0.918 | 0.000 |
| Video Lottery Terminal Replacement | (59.200) | 0.000 |
| Total Available to Transfer | 1,231.843 | 1,232.211 |
| ECONOMIC DEVELOPMENT FUND | | |
| Beginning Balance | 20.500 | 46.667 |
| Transfers from Lottery | 1,231.843 | 1,232.211 |
| Other Resources ¹ | 9.425 | 2.000 |
| Total Available Resources | 1,261.768 | 1,280.878 |
| ALLOCATION OF RESOURCES | | |
| Voter Approved Distributions | | |
| Education Stability Fund ² | 221.732 | 221.798 |
| Parks and Natural Resources Fund ³ | 184.777 | 184.832 |
| Outdoor School Education Fund ⁴ | -- | 44.503 |
| Veterans' Services Fund ⁵ | -- | 18.483 |
| Other Distributions | | |
| County Economic Development | 39.084 | 42.683 |
| HECC Collegiate Athletic & Scholarships ⁶ | 8.240 | 12.322 |
| Gambling Addiction ⁶ | 11.349 | 12.322 |
| County Fairs | 3.864 | 3.648 |
| Other Legislatively Adopted Allocations ⁷ | 746.056 | 258.600 |
| Total Distributions | 1,215.101 | 799.190 |
| Ending Balance/Discretionary Resources | 46.667 | 481.687 |

Note: Some totals may not foot due to rounding.

1. Includes interest earnings on Economic Development Fund and reversions.
2. Eighteen percent of proceeds accrue to the Ed. Stability Fund, until the balance equals 5% of GF Revenues. Thereafter, 15% of proceeds accrue to the School Capital Matching Fund.
3. The Parks and Natural Resources Fund Constitutional amendment requires 15% of net proceeds be transferred to this fund.
4. Per Ballot Measure 99 (2016), the lesser of 4% of Lottery transfers or \$22 million per year is transferred to the Outdoor Education Account. Adjusted annually for inflation.
5. Per Ballot Measure 96 (2016), 1.5% of net lottery proceeds are dedicated to the Veterans' Services Fund
6. Approximately one percent of net lottery proceeds are dedicated to each program. Certain limits are imposed by the Legislature.
7. Includes Debt Service Allocations, Allocations to State School Fund and Other Agency Allocations

Source: December 2016 Oregon Economic and Revenue Forecast, Oregon Office of Economic Analysis

OTHER TAXES

EMERGENCY COMMUNICATIONS (911) TAX

Current Tax Base (Tax sunsets 12/31/2021)

The Emergency Communications Tax is imposed upon each consumer or paying retail subscriber with access to the 911 emergency reporting system. Liability for the tax rests with the consumer or subscriber but providers and sellers of taxed communication service are responsible for collecting the tax. Returns and tax receipts are submitted quarterly by providers and sellers to the Department of Revenue. Any consumer subject to the tax and from whom the tax was not collected, is required to file and remit tax annually.

Non-Prepaid Wireless, Wireline & Voice over Internet Protocol (VoIP)

\$0.75 per month per subscriber line

Highlights of Recent Legislative Change - HB 4055 (2014)

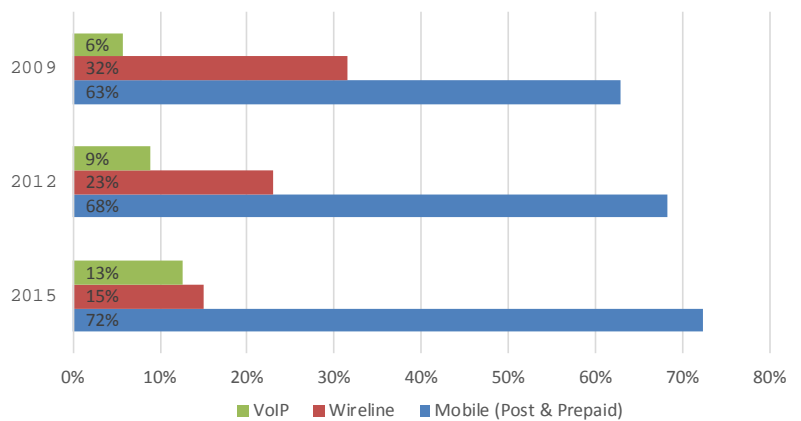
As declared in HB 4055, the intent of the Legislative Assembly in enacting measure was to facilitate administration of collection of emergency communication taxes.

- Defined “interconnected Voice over internet Protocol service” and formalized application of existing tax on VoIP subscribers
- Established and defined necessary terms for enacting 911 tax to be imposed on each prepaid wireless retail transaction occurring in OR after 10/1/2015
- Imposed a temporary transitional tax (1/1/2015-9/30/2015) upon each provider of prepaid wireless telecommunications service equal to \$0.75 cents per month for each customer with a mobile telephone number associated with an OR location
- Requires Department of Revenue to report to Legislature on or before 2/15/2017 regarding effectiveness of provisions contained within act in collecting required tax from all consumers and estimate the amount of revenue received on or after 10/1/2015 attributable to operation of provisions contained within act.

Prepaid Wireless Telecommunications

- **\$0.75** per retail transaction
- “Prepaid wireless telecommunications”: service that is sold in predetermined units or dollar amounts, must be paid for in advance...ORS 430.105(17)
- “Retail Transaction”: each individual purchase, associated with an individual access number...of prepaid wireless telecom service...ORS 430.105(22)
- Retail transaction occurs in OR if:
 - 1) Sale at business located in OR,
 - 2) Consumers shipping address is in OR
 - 3) Associated with an OR phone number
- Each seller permitted to deduct and retain 2% of amount of tax collected in compensation of collection expenses

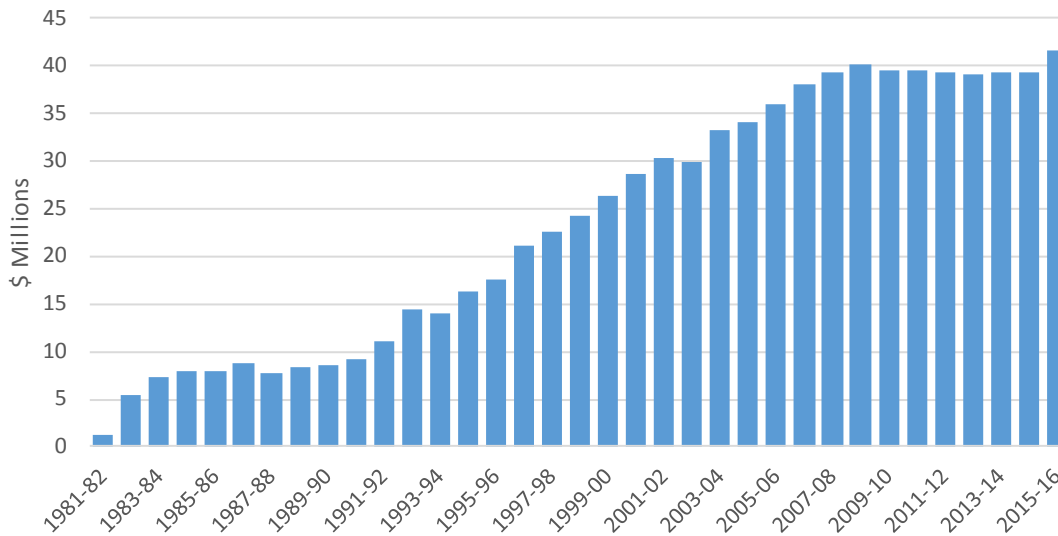
National Subscriptions by Type



Note: Prepaid accounts for about 20-25% of total mobile

Source: FCC

E911 Tax Receipts by Fiscal Year



Tax Distribution

Prior to distribution, Department of Revenue may receive up to 1% of E911 receipts for administrative cost purposes, Office of Emergency Management may receive up to 4%. After deductions for the administrative expenses, 35% is transferred into the Enhanced 911 subaccount with the remaining funds distributed to cities and counties on a per capita basis. Funds in the Enhanced 911 subaccount are primarily used to make direct payments to vendors for Public Safety Answering Points (PSAPs) circuit charges and software upgrades. Local governments use the revenue to partially fund the expense of PSAPs across city and county governments.

History

The tax was enacted in 1981 to aid local governments in establishing, operating or improving an emergency 911 reporting system. From enactment in 1981 to 1991, the tax imposed was 3 percent of the monthly rate charged for basic telephone exchange access services. In 1991 the rate was increased to 5 percent. Beginning in 1995, the tax imposed changed to \$0.75 per month per circuit applied to all forms of wired and wireless telecommunications services. HB 4055 (2014) made further changes which are described on the previous page. There have been six sunset extensions of this tax since 1981.

TRANSIENT LODGING (HOTEL/MOTEL) TAX

The legislature created Oregon’s state transient lodging tax program in 2003 to provide core funding to the statewide tourism marketing agency (Travel Oregon).

Background:

In the 1930s, Oregon’s then new state tourism bureau was part of an agency called the State Highway Commission. Later, the tourism office joined the Oregon Economic Development Department. By 2003, the Legislative Assembly (HB 2267) decided to make the Oregon Tourism Commission an independent agency. The same legislative action established a statewide one percent transient lodging tax to help fund the tourism commission. Under the 2003 law the Legislature defined transient lodging in ORS 320 as “hotel, motel and inn dwelling units that are designed for temporary overnight human occupancy, and [which] includes spaces designed for parking recreational vehicles during periods of human occupancy of those vehicles.” The law requires the Oregon Tourism Commission to spend at least 80 percent of lodging tax net receipts on state tourism marketing programs and up to 15 percent of net receipts on regional tourism marketing programs. The 2003 law also constrained increases or new lodging taxes by local governments. Any new or increased local taxes after 2003 requires that 70 percent of net revenue be spent to fund tourism promotion or tourism-related facilities. Eighty-four cities and fifteen counties in Oregon levy a locally administered transient lodging tax and are also included in that definition.

| Annual Lodging Tax Receipts by Accommodation Type (Dollars) | | | | | | | | |
|--|----------------------------|-----------------------------------|--------------|--------------|----------------------|-----------------------------|-----------------------------|--------------|
| Calendar Year | Bed & Breakfast | Campgrounds & RV Sites | Hotel | Motel | Vacation Home | Lodging Intermediary | Multiple & Other | Total |
| 2005 | 165,577 | 266,056 | 4,722,575 | 3,054,408 | 268,347 | N/A | 612,573 | 9,089,536 |
| 2006 | 185,931 | 335,455 | 5,180,700 | 3,417,539 | 797,932 | N/A | 813,491 | 10,731,048 |
| 2007 | 206,764 | 349,773 | 5,703,323 | 3,671,511 | 904,703 | N/A | 870,570 | 11,706,644 |
| 2008 | 217,132 | 326,391 | 5,935,295 | 3,450,981 | 999,525 | N/A | 802,464 | 11,731,788 |
| 2009 | 191,207 | 333,024 | 5,262,565 | 3,089,753 | 963,954 | N/A | 693,885 | 10,534,389 |
| 2010 | 200,669 | 387,310 | 5,742,810 | 3,205,390 | 1,048,333 | N/A | 581,948 | 11,166,460 |
| 2011 | 200,859 | 361,438 | 6,237,208 | 3,277,140 | 1,131,626 | N/A | 607,507 | 11,815,778 |
| 2012 | 237,287 | 380,415 | 6,762,564 | 3,363,655 | 1,274,219 | N/A | 653,086 | 12,671,227 |
| 2013 | 252,920 | 432,088 | 7,456,848 | 3,584,728 | 1,283,448 | 64,592 | 704,972 | 13,779,597 |
| 2014 | 257,757 | 452,411 | 8,296,419 | 3,863,329 | 1,474,344 | 410,578 | 754,089 | 15,508,927 |
| 2015 | 276,343 | 491,958 | 9,403,850 | 4,039,527 | 1,669,100 | 1,153,382 | 763,642 | 17,797,802 |

The 2005 Legislative Assembly expanded the definition of transient lodging (HB 2197) to include dwelling units used for temporary human occupancy, where temporary was defined as fewer than 30 days. The 2005 law explicitly exempted certain other temporary overnight dwelling units, such as hospitals and nonprofit summer camps. The 2013 Legislative Assembly clarified circumstances under which a transient lodging intermediary (HB 2656) rather than a lodging provider would be the entity responsible for collecting and remitting transient lodging taxes. Transient lodging intermediaries include Online Travel Companies (OTC), travel agents, and tour outfitter companies, among others. The law specifies that the entity collecting the payment from the customer is the entity required to collect and remit the tax based on the total retail price paid by the customer.

The 2016 session increased the tax rate from 1% to 1.8% for the period July 1, 2016 to July 1, 2020. On July 1, 2020 the rate goes to 1.5%. The new higher rate is expected to generate an additional \$12.7 million in the 2015-17 biennium and \$27.4 million in the 2017-19 biennium after allowance for collection costs. A requirement that 20% of revenue collected from the transient lodging tax be spent implementing the regional cooperative tourism program and 10% be allocated to a competitive grant program to fund tourism-related facilities and events. The bill directs the Tourism Commission to base grant awards on demonstrated return on investment, geographic equity and community support.

RECENT TAX VOTES

| Year | Tax Change | Election | Proposed by | Outcome | Yes | No |
|------|---|----------------|----------------------|-----------------|----------------|----------------|
| 1973 | McCall Plan | Special | Leg. referral | Failed | 253,682 | 358,210 |
| 1974 | New school tax bases | Primary | Leg. referral | Failed | 166,363 | 371,897 |
| | Higher income taxes for schools | Primary | Leg. referral | Failed | 136,851 | 410,733 |
| | Use Highway Fund for mass transit | Primary | Leg. referral | Failed | 190,899 | 369,038 |
| | Include revenue sharing in tax base | General | Leg. referral | Failed | 322,023 | 329,858 |
| 1976 | Allow local vehicle tax for transit | Primary | Leg. referral | Failed | 170,331 | 531,219 |
| | 1¢ gas tax & 26% truck tax increase | General | Pet. referral | Failed | 465,143 | 505,124 |
| 1977 | School "safety net" | Primary | Leg. referral | Failed | 112,570 | 252,061 |
| 1978 | 2¢ gas tax increase | Primary | Leg. referral | Failed | 190,301 | 365,170 |
| | 1.5% property tax limit | General | Initiative | Failed | 424,029 | 453,741 |
| | 50% home property tax relief | General | Leg. referral | Failed | 383,532 | 467,765 |
| | Vehicle registration fee increase | General | Pet. referral | Failed | 208,722 | 673,802 |
| 1980 | Continue 30% home property relief | Primary | Leg. referral | Passed | 636,565 | 64,979 |
| | Limits use of Highway Fund | Primary | Leg. referral | Passed | 451,695 | 257,230 |
| | 1% property tax limit | General | Initiative | Failed | 412,781 | 722,089 |
| | 2¢ gas tax increase | General | Leg. referral | Failed | 320,613 | 823,025 |
| | Dedicates oil taxes to schools | General | Leg. referral | Passed | 604,188 | 494,657 |
| 1982 | 3¢ gas tax increase | Primary | Leg. referral | Failed | 308,574 | 323,268 |
| | 1.5% property tax limit | General | Initiative | Failed | 504,836 | 515,626 |
| | Increase tax base for new const. | General | Leg. referral | Failed | 219,034 | 768,150 |
| 1984 | Vehicle registration fee increase | Primary | Leg. referral | Failed | 234,060 | 487,457 |
| | 1.5% property tax limit | General | Initiative | Failed | 599,424 | 616,252 |
| | Establish state lottery | General | Initiative | Passed | 794,441 | 412,341 |
| | Lottery statute | General | Initiative | Passed | 786,933 | 399,231 |
| 1985 | 5% sales tax | Special | Leg. referral | Failed | 189,733 | 664,365 |
| 1986 | Prohibit tax on social security | Primary | Leg. referral | Passed | 534,476 | 118,766 |
| | Adjust tax bases for merger | Primary | Leg. referral | Passed | 333,277 | 230,866 |
| | 5% sales tax | General | Initiative | Failed | 234,804 | 816,369 |
| | 1.5% property tax limit | General | Initiative | Failed | 449,548 | 584,396 |
| | Homestead exemption | General | Initiative | Failed | 381,727 | 639,034 |
| | Increase income taxes | General | Initiative | Failed | 299,551 | 720,034 |
| 1987 | School "safety net" | Primary | Leg. referral | Passed | 223,417 | 178,839 |
| 1988 | 1¢ cig. & beer tax for sports | General | Initiative | Failed | 449,797 | 759,360 |
| 1989 | New school tax bases | Primary | Leg. referral | Failed | 183,818 | 263,283 |
| 1990 | Change Oregon school finances | Primary | Leg. referral | Advisory | 462,090 | 140,747 |
| | Funded school taxes on homes | Primary | Leg. referral | Advisory | 177,964 | 408,842 |
| | 4% sales tax for schools | Primary | Leg. referral | Advisory | 128,642 | 449,725 |
| | 5% sales tax for schools | Primary | Leg. referral | Advisory | 202,367 | 385,820 |
| | Combines tax bases: school mergers | Primary | Leg. referral | Advisory | 222,611 | 374,466 |
| | Taxes public pensions | General | Leg. referral | Failed | 406,372 | 617,586 |
| | 1.5% property tax limit (M5) | General | Initiative | Passed | 574,833 | 522,022 |
| | Tax credit for private education | General | Initiative | Failed | 351,977 | 741,863 |
| 1992 | Gas tax for highway police | Primary | Leg. referral | Failed | 244,173 | 451,715 |
| | Gas tax for parks | General | Leg. referral | Failed | 399,259 | 1,039,322 |
| | Split-roll property tax limit | General | Initiative | Failed | 362,621 | 1,077,206 |
| 1993 | 5% Sales Tax for Education | General | Leg. referral | Failed | 240,991 | 721,930 |

RECENT TAX VOTES

| Year | Tax Change | Election | Proposed by | Outcome | Yes | No |
|--|---|----------------|----------------------|---------------|-------------------------------------|----------------|
| 1994 | Gas tax to prevent contamination | Primary | Leg. referral | Failed | 158,029 | 446,665 |
| | Vote on tax or fee increases | General | Initiative | Failed | 543,302 | 671,025 |
| | Minimum funding for schools (Kids First) | General | Initiative | Failed | 438,018 | 760,853 |
| | 2% Equal Tax | General | Initiative | Failed | 284,195 | 898,416 |
| 1995 | Lottery revenue for education | Primary | Leg. referral | Passed | 671,027 | 99,728 |
| 1996 | 3/5 vote to raise revenue | Primary | Leg. referral | Passed | 349,918 | 289,930 |
| | State pays for local mandates | General | Leg. referral | Passed | 731,127 | 566,168 |
| | Tobacco taxes for Health Plan | General | Initiative | Passed | 759,048 | 598,543 |
| | Counts non-voters as "no" votes | General | Initiative | Failed | 158,555 | 1,180,148 |
| | Cut and Cap property tax limit (M47) | General | Initiative | Passed | 704,554 | 642,613 |
| 1997 | Replace cut and cap (M50) | Primary | Leg. referral | Passed | 429,943 | 341,781 |
| 1998 | Authorize Lottery-backed school bonds (M54) | General | Leg. referral | Passed | 569,982 | 474,727 |
| | Dedicate 15% of Lottery to parks & salmon (M66) | General | Initiative | Passed | 742,038 | 362,247 |
| 1999 | Vehicle cost responsibility (M76) | Special | Leg. referral | Passed | 372,613 | 314,351 |
| 2000 | Transportation funding (M82) | Primary | Leg. referral | Failed | 109,741 | 767,329 |
| | Highway fund for State Police (M80) | Primary | Leg. referral | Failed | 310,640 | 559,941 |
| | Kicker Refunds in Constitution (M86) | General | Leg. referral | Passed | 898,793 | 550,304 |
| | Increases federal tax subtraction to \$5,000 (M88) | General | Leg. referral | Passed | 739,270 | 724,097 |
| | Full deduction for federal taxes (M91) | General | Initiative | Failed | 661,342 | 814,885 |
| | Voter approval for taxes and fees (M93) | General | Initiative | Failed | 581,186 | 865,091 |
| | Funding of school equity goals (M1) | General | Initiative | Passed | 940,223 | 477,461 |
| | Property value reduced by regulation (M7) | General | Initiative | Passed | Court Ruled Unconstitutional | |
| | State growth limit (M8) | General | Initiative | Failed | 608,090 | 789,699 |
| 2002 | Establishes Ed. Stability Fund and Transfers \$220 million (M13) | Primary | Leg. referral | Failed | 376,605 | 411,923 |
| | General Obligation Bond Financing for OHSU Research (M11) | Primary | Leg. referral | Passed | 589,869 | 190,226 |
| | Establishes Ed. Stability Fund and Transfers \$150 million (M19) | Special | Leg. referral | Passed | 496,815 | 306,440 |
| | Increases Cigarette Tax (M20) | Special | Leg. referral | Passed | 522,613 | 289,119 |
| | General Obligation Bond Financing for Ed. Buildings (M15) | General | Leg. referral | Passed | 624,789 | 505,797 |
| | General Obligation Bond Financing for Emergency Buildings (M16) | General | Leg. referral | Passed | 622,914 | 501,210 |
| | Allows Different Permanent Property Tax Rates Within Tax Zones (M18) | General | Leg. referral | Failed | 420,135 | 662,084 |
| Tax Funded Universal Health Care (M23) | General | Initiative | Failed | 254,280 | 936,753 | |
| 2003 | Personal Income Tax Rate Increase (Top Tax Rate to 9.5%) (M 28) | Special | Leg. referral | Failed | 545,846 | 676,312 |
| | Authorizes G O Debt for Savings on Pension Liabilities (M29) | Special | Leg. referral | Passed | 360,209 | 291,778 |
| 2004 | Temp Personal Income Tax increase & misc. tax changes (M30) | Special | Referendum | Failed | 481,315 | 691,462 |
| | Property value reduced by regulation (M37) | General | Initiative | Passed | 1,054,589 | 685,079 |
| 2006 | Allows Income Tax Deduction Equal to Federal Exemptions (M41) | General | Initiative | Failed | 483,443 | 818,452 |
| | Amends Constitution: Limits Biennial Increase in State Spending (M48) | General | Initiative | Failed | 379,971 | 923,629 |
| 2007 | Right To Build Homes; Limits Large Developments (M 49) | Special | Leg. referral | Passed | 718,023 | 437,351 |
| | Dedicates Funds To Provide Health Care For Children, Fund Tobacco Prevention, Through Increased Tobacco Tax (M50) | Special | Leg. referral | Failed | 472,063 | 686,470 |
| 2008 | Eliminates double majority vote requirement for all May & November property tax elections (M 56) | General | Leg. referral | Passed | 959,118 | 735,500 |
| | Creates An Unlimited Deduction For Federal Income Taxes On Individual Taxpayers' Oregon Income-Tax Returns(M59) | General | Initiative | Failed | 615,894 | 1,084,422 |

RECENT TAX VOTES

| Year | Tax Change | Election | Proposed by | Outcome | Yes | No |
|------|--|----------------|----------------------|---------------|------------------|----------------|
| | Exempts Specified Property Owners From Building Permit Requirements For Improvements Valued At/Under 35,000 Dollars (M63) | General | Initiative | Failed | 784,376 | 928,721 |
| 2009 | Allows state to issue bonds to match school capital bonds (M68) | Primary | Leg. referral | Passed | 498,073 | 267,052 |
| 2010 | Raises personal income tax rate for high income taxpayers (M66) | Special | Referendum | Passed | 692,687 | 583,707 |
| | Raises corp tax rates and establishes new corp minimum tax (M67) | Special | Referendum | Passed | 682,720 | 591,188 |
| | Authorizes Multnomah County casino (M75) | General | Initiative | Failed | 448,162 | 959,342 |
| | Continues Lottery dedication to parks & natural resources (M76) | General | Initiative | Passed | 972,825 | 432,552 |
| 2012 | Prohibits real estate transfer taxes, fees, other assessments (M79) | General | Initiative | Passed | 976,587 | 679,710 |
| | Authorizes establishment of privately owned casinos (M82) | General | Initiative | Failed | 485,240 | 1,226,331 |
| | Authorizes privately-owned Wood Village casino (M83) | General | Initiative | Failed | 500,123 | 1,207,508 |
| | Phases out existing inheritance taxes on large estates (M84) | General | Initiative | Failed | 776,143 | 912,541 |
| | Allocates corporate income/excise tax "kicker" refund to fund k-12 (M85) | General | Initiative | Passed | 1,007,122 | 672,586 |
| 2014 | Allows possession, manufacture, sale of marijuana by/to adults, subject to state licensing, regulation, taxation (M91) | General | Initiative | Passed | 847,865 | 663,346 |
| 2016 | Amends Constitution: Dedicates 1.5% of state lottery net proceeds to funding support services for Oregon veterans (M96) | General | Leg. referral | Passed | 1,611,367 | 312,526 |
| | Increases corporate minimum tax when sales exceed \$25 million; funds education, healthcare, senior services (M97) | General | Initiative | Failed | 808,310 | 1,164,658 |
| | Creates "Outdoor School Education Fund," continuously funded though Lottery, to provide outdoor school programs statewide (M99) | General | Initiative | Passed | 1,287,095 | 630,735 |

OTHER REPORTS AVAILABLE

This section lists some other reports prepared by the Legislative Revenue Office that you may find useful. The research report number follows each title in parentheses, along with the year in which the report was written. The more recent reports may be found at <https://www.oregonlegislature.gov/lro>

GENERAL

SUMMARY OF LEGISLATIVE SESSIONS AND COMMITTEE REPORTS

- "Revenue Measures Passed by the 78th Legislature - 2016 Session" (Report 2-16)
- "Analysis of Options for Restructuring Oregon's State and Local Revenue System (HB 2171)" (Report #4-15)
- "Revenue Measures Passed by the 77th Legislature - 2015 Session" (Report #3-15)
- "2016 Expiring Tax Credits (2013 HB 2002)" (Report #2-15)
- "Revenue Measures Passed by the 77th Legislature - 2014 Session" (Report #2-14)
- "Revenue Measures Passed by the 77th Legislature - 2013 Session" (Report #3-13)
- "Revenue Measures Passed by the 76th Legislature - 2012 Session" (Report #3-12)
- "Revenue Measures Passed by the 76th Legislature 2011" (Report #2-11)
- "Revenue Measures Passed by the 75th Legislature- Feb 2010 Special Session" (Report #1-10)
- "Revenue Measures Passed by the 75th Legislature 2009" (Report #5-09)
- "Revenue Measures Passed by the 74th Legislature- Feb 2008 Special Session" (Report #1-08)
- "Revenue Measures Passed by the 74th Legislature 2007" (Report #3-07)
- "Revenue Measures Passed by the 2005 Legislative Session" (Report #2-05)

ALL TAXES

- "2016 Oregon Public Finance Basic Facts" (Report 1-16)
- "Measure 97 Description and Analysis" (Report #3-16)
- "2015 Oregon Public Finance Basic Facts" (Report #1-15)
- "2014 Oregon Public Finance Basic Facts" (Report #1-14)
- "2013 Special Session Summary Tax Policy Changes" (Report #4-13)
- "2013 Oregon Public Finance: Basic Facts" (Report #1-13)
- "2012 Oregon Public Finance: Basic Facts" (Report #1-12)
- "2011 Oregon Public Finance: Basic Facts" (Report #1-11)
- "Task Force on Comprehensive Revenue Restructuring: Final Report" (Report #2-09)
- "2009 Oregon Public Finance: Basic Facts" (Report #1-09)
- "Oregon's 2% Surplus Kicker" (Report #2-07)
- "2007 Oregon Public Finance: Basic Facts" (Report #1-07)
- "Measure 48: Proposed Constitutional Spending Limit" (Report #5-06)
- "2006 Oregon Public Finance: Basic Facts" (Report #1-06)
- "2005 Oregon Public Finance: Basic Facts" (Report #1-05)

PROPERTY TAX

- "Oregon's Property Tax System: Horizontal Inequities under Measure 50" (Report #4-10)
- "Enterprise Zones Study" (Report #4-09)
- "Oregon's Property Tax System: Horizontal Inequities under Measure 50" (Report #4-10)
- "2006 Oregon's Enterprise Zone Programs" (Report #3-06)

INCOME TAX

- “Measures 85” (Report #4-12)
- “Measures 66 & 67 FAQ” (Report #7-09)
- “Measures 66 & 67” (Report #6-09)
- “Measure 41: Changing Oregon’s Treatment of Personal Exemptions” (Report #6-06)

SCHOOL FINANCE

- “School Property Tax Rates” (Report #3-10)
- “K-12 and ESD School Finance” (Report #2-10)
- “2009 School Finance Legislation: Funding and Distribution” (Report #8-09)
- “Small School District Funding” (Report #4-08)
- “Student Weights for small Schools” (Report #3-08)
- “2007 School Finance Legislation: Funding and Distribution” (Report #4-07)
- “Student Weights: Individualized Education Program” (Report #7-06)
- “K-12 and ESD School Finance: State School Fund Distribution” (Report #4-06)
- “Student Weights: English as a Second Language” (Report #2-06)
- “2005 School Finance Legislation, Funding and Distribution” (Report #3-05)

MISCELLANEOUS

- “Updated Marijuana Tax Revenue Estimates” (Report 4-16)
- “HB 4146 Transient Lodging Tax Work Group report” (Report #5-16)
- “Economic and Emissions Impacts of a Clean Air Tax or Fee in Oregon (SB 306)” (Report #4-14)
- “The Revenue Impact of Marijuana Legalization under Measure 91” (Report #3-14)
- “Revenues from Timber in Oregon” (Report #2-13)
- “Taxation and Oregon’s Interstate Competitiveness” (Report #6-12)
- “Measure 84” (Report #5-12)
- “Estimating Potential Sales Tax Revenue in Curry County” (Report #2-12)
- “The American Recovery and Reinvestment Act of 2009: The Impact on Oregon” (Report #3-09)