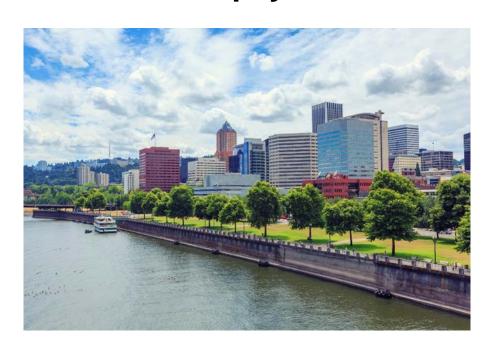
## Oregon Corporate Excise and Income Tax

## Characteristics of Corporate Taxpayers



## 2020 Edition

Covering Fiscal Year 2020 Corporate Tax Receipts and Tax Year 2018 Corporate Tax Returns



150-102-405 (Rev. 12-20)

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# Oregon Corporate Excise and Income Tax

## **Characteristics of Corporate Taxpayers**

### 2020 Edition

Covering Fiscal Year 2020 Corporate Tax Receipts and Tax Year 2018 Corporate Tax Returns

Prepared by

Research Section
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Oregon Department of Revenue Salem OR 97301-2555

150-102-405 (Rev. 12-20)

### Contents

Introduction	iii
Section 1 How Corporations Are Taxed	
A) Background and Tax Calculation	1-1
B) S Corporations	
C) Insurance Corporations	
Section 2 Corporate Tax Receipts	
Timing of Tax Payments	2-1
Trends in Corporate Tax Receipts	2-1
Receipts by Industry Sector	2-3
Section 3 Corporate Tax Returns	
A) Summary of All Corporate Returns	
Timing of Filing Tax Returns	
Timing of Receipts for Tax Year 2018	
History of Tax Returns Filed	3-4
B) Summary of C Corporation Tax Returns	3-5
Taxable Income Category	3-6
Oregon Sales Category	3-7
Industry Sector	3-8
Commercial Domicile	3-9
Apportioned Returns	3-10
Credit Usage	3-11
Minimum Tax Returns	3-14
Tax Rate Returns	3-17
C) Summary of S Corporation Tax Returns	3-20
Appendices	
A—Glossary of Corporate Terms	A-1
B—Glossary of Selected Industry Sectors	B-1
C—Data Construction	
D—Surplus Kicker	D-1

## **Exhibits**

Section 1 How Corporations Are Taxed	
A) Background and Tax Calculation	
Exhibit 1.1—Computation of the Oregon Corporate Excise Tax	
Exhibit 1.2—Contribution of Factors to Apportionment Percentage	
Exhibit 1.3—Corporate Tax Rates, 1929 to Present	
Exhibit 1.4—Corporate Minimum Tax	1-5
Section 2 Corporate Tax Receipts	
Exhibit 2.1—Receipts by Tax Year	
Exhibit 2.2—Net Receipts (Graph)	2-2
Exhibit 2.3—Receipts History	2-2
Exhibit 2.4—Receipts by Industry Sector (Graph)	2-3
Exhibit 2.5—Receipts by Industry Sector	2-4
Section 3 Corporate Tax Returns	
A) Summary of Corporate Returns	
Exhibit 3.1—Type of Return Filed	3-1
Exhibit 3.2—Returns Received by Month	3-2
Exhibit 3.3—Receipts for Tax Year by Month	3-3
Exhibit 3.4—Return History	3-4
B) Summary of C Corporation Tax Returns	
Exhibit 3.5—By Taxable Income Category	3-6
Exhibit 3.6—By Oregon Sales Category	3-7
Exhibit 3.7—By Industry Sector	3-8
Exhibit 3.8—By Commercial Domicile	3-9
Exhibit 3.9—Apportionment Type	3-10
Exhibit 3.10—Industry Sector for Multistate (Apportioned) Returns	3-10
Exhibit 3.11—Standard Credit Usage	3-11
Exhibit 3.12—Carryforward Credit Usage	3-11
Exhibit 3.13—Business Energy Facilities Credit Claimants	3-12
Exhibit 3.14—Qualified Research Activities Credit Claimants	
Exhibit 3.15—Minimum Tax Returns by Taxable Income	
Exhibit 3.16—Minimum Tax Returns by Oregon Sales Category	
Exhibit 3.17—Tax Detail for Minimum Tax Returns	
Exhibit 3.18—Minimum Tax Payment Details for Minimum Tax Returns	
Exhibit 3.19—Minimum Tax Returns by Industry Sector	
Exhibit 3.20—Tax Rate Returns by Taxable Income	
Exhibit 3.21—Tax Detail for Tax Rate Returns by Taxable Income	
Exhibit 3.22—Tax Detail for Tax Rate Returns by Oregon Sales	
Exhibit 3.23—Tax Rate Returns by Industry Sector	
C) Summary of S Corporation Tax Returns	
Exhibit 3.24—S Corporation Summary	3-20
Exhibit 3.25—S Corporation Characteristics	
Exhibit 3.26—S Corporation Returns by Industry Sector	
Appendices	
Exhibit C.1—Corporate Filing Calendar	C-1
Exhibit C.2—Tax Year 2018 C Corporation Tax Returns: Tax-Year Ending Month	
Exhibit D.1—Corporation Kicker History	

Since 1929, corporations in Oregon have paid a form of income tax. These revenues were 10.0 percent of the General Fund in the 2019-20 fiscal year (July 1, 2019–June 30, 2020), and are projected to be about 6.5 percent of total General Fund revenue in the 2019-21 biennium.

Oregon Corporate Ta	ax Receipts	
2019-20 Fiscal Year		
Comporate Tay Dayanus	COOF 2 million	

Corporate Tax Revenue \$835.3 million Percent of General Fund 10.0%

Corporate revenues were a larger share of the General Fund in fiscal year 2019-20 than they are forecasted to be for the 2019-21 biennium due to both a projected decline in corporate revenues for fiscal year 2020-21 and lower personal income tax revenues, the largest component of the General Fund, for fiscal year 2019-20. The decline in the latter was due primarily to substantial personal income tax kicker refunds paid in 2020 and the extension of filing and payment deadlines for tax year 2019 returns from April 15 to July 15, 2020 due to the COVID-19 pandemic.

This summary report describes the characteristics of Oregon corporate taxpayers and is divided into three sections:

**Section 1** contains background information on the taxation of corporations in Oregon. It includes descriptions of the computation of tax and details on S corporations and insurance corporations.

**Section 2** provides descriptive information based on corporate tax receipts through fiscal year 2019-20. Tax law requires corporations to make quarterly estimated payments on anticipated taxes for the current year in addition to making payments or receiving refunds after the end of a tax year. This receipt data is a rich source of information that allows for timely analysis of trends in overall corporation payments and in specific industry sectors.

Section 3 focuses on corporate tax returns corresponding to tax year 2018. Corporations must file tax returns that contain detailed information about their income and the calculation of final tax liability. These details allow for more thorough analysis of the characteristics of Oregon corporate taxpayers. However, because corporations file tax returns well after the end of a tax year and often obtain deadline extensions before filing their returns, the information from return data is not as current as the data from receipts.

Together, these three sections provide a comprehensive description of corporate taxpayers in Oregon using the most current information available at the time of publication.

BACKGROUND AND TAX CALCULATION

#### **Background**

Oregon began taxing corporate net income in 1929, the same year that the state began taxing personal income. The state initially enacted these taxes to offer relief from property taxation. The 1929 law states that "...the revenue derived from the tax shall reduce by corresponding amount the direct tax levy which the tax commission would otherwise apportion to the several counties of the state" (*Corporation Excise of 1929*, Oregon Laws 1929, Chapter 427, sec. 23). Legislation enacted in 1951 broke this explicit tie to the property tax. From that time forward, revenues from the corporate tax have contributed to the General Fund for general appropriations.

Although commonly referred to as "Oregon corporate income tax," corporations are subject to either the corporate excise tax or the corporate income tax.

Corporations doing business in Oregon pay the **excise tax**. Doing business means carrying on or being engaged in any profit-seeking activity in Oregon. Corporations not doing business in Oregon but with income from an Oregon source pay the **income tax**. Most corporations pay the excise tax.

Current tax law treats corporations differently according to their organizational structure. For example, C corporations pay corporate excise or income taxes on their income, while the income of S corporations passes through to shareholders who are then taxed under the personal income tax system. These distinctions are discussed in greater detail later in this report.

#### **Tax Calculation**

Below is a basic description of the calculation of taxes for corporations subject to the Oregon corporation excise or income tax. Because the corporate tax program is complex, not every detail is presented here. Instead, this discussion focuses on the major components of the computation of corporate taxes. Exhibit 1.1 provides a flowchart of this computation that is discussed below. For additional information, please refer to the Oregon Department of Revenue's corporation tax forms and instructions available at <a href="http://www.oregon.gov/DOR/">http://www.oregon.gov/DOR/</a>.

#### Starting Point: Federal Taxable Income

Oregon's definition of taxable income for corporations is tied to federal taxable income. Federal taxable income is essentially gross income minus the costs of doing business such as salaries, repair and maintenance, employee benefit programs, and depreciation. The Oregon corporate return modifies federal taxable income through additions and subtractions.

#### Additions

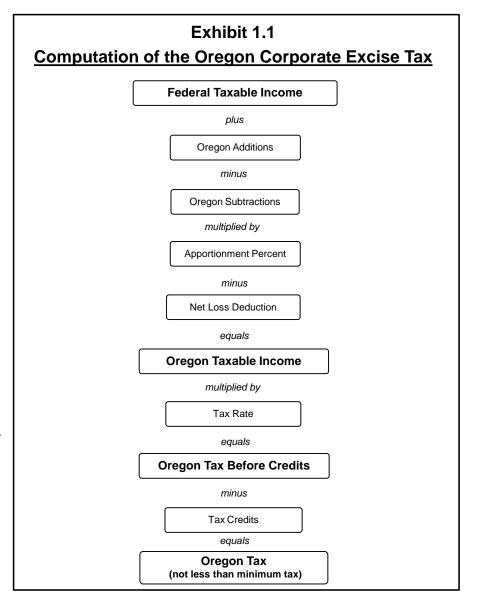
Additions are sources of gross income that are taxable in Oregon but not by the federal government or deductions allowed under federal law but not allowed under state law. Some common Oregon additions include state or municipal interest income, and Oregon excise tax or other state taxes measured by net income or profits.

#### **Subtractions**

Subtractions are sources of gross income that are taxable at the federal level but not by Oregon, or deductions allowed by state law but not allowed under federal law.
Subtractions include dividend deductions and income of non-unitary corporations.

#### Apportionable Income

Apportionable income is income arising from transactions and activities in the regular course of the taxpayer's business. It includes income from tangible and intangible property related to the regular business operation. For purposes of state taxation, income of corporations that conduct business exclusively in Oregon is taxed only by Oregon. Corporations doing business in more than one state must determine the share of



their income earned from Oregon activities.

Before tax year 1991, a corporation's income was apportioned to Oregon by a three-factor formula. The factors used in this formula were Oregon payroll relative to total payroll in all states, Oregon property relative to total property in all states, and Oregon sales relative to total sales in all states. An Oregon percentage was calculated for each of these factors and these three percentages were weighted equally to determine an overall apportionment percentage that was applied to total income of the corporation.

In 1991, Oregon switched to a double-weighted sales factor to arrive at the apportionment percent, calculated as 50 percent of the sales factor plus 25 percent of the property factor and 25 percent of the payroll factor. Tax years starting on or after May 1, 2003 used super-weighted sales where the apportionment percent was calculated as 80 percent of the sales factor plus 10 percent each of the property and payroll factors. Tax years starting on or after July 1, 2005 use only Oregon sales relative to sales in all states to determine apportionment percentage. Refer to Exhibit 1.2 for a table summarizing the changes to apportionment.

Exhibit 1.2—Contribution of Factors to Apportionment Percentage			
	Property	Payroll	Sales
Three factor (pre-1991)	33%	33%	33%
Double-weighted sales (1991)	25%	25%	50%
Super-weighted sales (5/1/2003)	10%	10%	80%
Single sales factor (7/1/2005)	0%	0%	100%

#### Allocation of Nonapportionable Income

Income that is not apportionable is not apportioned using the apportionment formula, but generally is allocated to the state where the income-producing activity occurs or to the state of the taxpayer's commercial domicile. For instance, rental income or loss that is not associated with the taxpayer's regular business would be assigned to the state where the rental takes place. Nonapportionable income from intangible assets such as patent royalties may be assigned to the state of the taxpayer's commercial domicile in certain circumstances.

#### **Net Loss Deduction**

Oregon law allows an operating loss to be used to offset future tax liability for up to 15 years. Apportioned losses carried forward from prior years may reduce a corporation's current-year taxable income. Oregon law does not allow operating losses to offset past tax liability. Capital losses may be used to reduce the amount of capital gain income taxed by Oregon. Capital losses may be carried back for up to three years, and then carried forward for up to five years.

#### Taxable Income and Tax Before Credits

Oregon taxable income results from applying apportionment and allocation, then subtracting losses explained above. Multiplying Oregon taxable income by the tax rate produces tax before credits based on rates. The tax rate has changed many times since corporate tax was introduced in 1929, with rates ranging from 5 to 9 percent. In 1987, the rate was reduced from 7.5 to 6.6 percent, where it remained until 2009.

With the voter approval of Measure 67 in January 2010, a second marginal corporate tax rate was created. For tax years 2009 and 2010, corporations paid a tax rate of 6.6 percent on taxable

<sup>1</sup> The apportionment methods described here are used for most corporations. Utilities and telecommunications companies may elect to use a double-weighted sales factor formula. This exceptions and the effect on these corporations' tax are described in more detail in the *State of Oregon 2021-23 Tax Expenditure Report*, which is available at <a href="http://www.oregon.gov/DOR/Stats">http://www.oregon.gov/DOR/Stats</a>. Insurance companies use Oregon Form OR-20-INS and different factors for income apportionment, as described in detail in Section 1C.

1-3

income up to \$250,000, and a rate of 7.9 percent on any amount of taxable income greater than \$250,000. For tax years 2011 and 2012, the tax rate remained at 6.6 percent for income up to \$250,000, while the tax rate for taxable income greater than \$250,000 decreased from 7.9 percent to 7.6 percent. With the passage of HB 3601 during the 2013 special legislative session, for tax year 2013 forward, the tax rate is 6.6 percent for taxable income of \$1 million or less, and 7.6 percent for taxable income greater than \$1 million. Exhibit 1.3 provides a history of Oregon corporation tax rates.

Exhibit 1.3—Corporate Tax Rates, 1929 to Present			
Tax Year	Tax Rate	Type of Corporation	
1929	5.0%	All Corporations	
1932	8.0%	All Corporations	
1955	4.0%	All Corporations	
1957	6.0%	Regular Corporations	
	7.0%	Public Utilities	
	9.0%	Financial Corporations	
1959	6.0%	Regular Corporations	
	6.0%	Public Utilities	
	9.0%	Financial Corporations	
1963	6.0%	Regular Corporations	
	6.0%	Public Utilities	
	8.0%	Financial Corporations	
1976	6.5%	Regular Corporations	
	6.0%	Public Utilities	
	6.5%	Financial Corporations	
1977	7.0%	All Corporations	
1978	7.5%	All Corporations	
1987	6.6%	All Corporations	
2009	6.6%	All Corporations, taxable income <= \$250,000	
	7.9%	All Corporations, taxable income > \$250,000	
2011	6.6%	All Corporations, taxable income <= \$250,000	
	7.6%	All Corporations, taxable income > \$250,000	
2013	6.6%	All Corporations, taxable income <= \$1 M	
	7.6%	All Corporations, taxable income > \$1 M	

#### Minimum Tax

When established in 1929, the corporation excise tax included a minimum tax of \$25. The 1931 Legislature decreased the minimum excise tax to \$10. With voter approval of Measure 67 in January 2010, a new minimum tax structure was implemented effective for the 2009 tax year. The tiered minimum tax amounts are detailed in Exhibit 1.4. The corporate minimum tax is based on Oregon sales as defined in ORS 314.665. For a corporation that only does business in Oregon, this amount is the total sales of the business. If a corporation does business in multiple states, the sales in Oregon, as defined by ORS 314.665, are used to determine the minimum tax.

In May of 2013, the Oregon Supreme Court decided in *Con-way, Inc. & Affiliates v. Department of Revenue* that all C corporation tax credits, except for the "contributions of computers"

or scientific equipment for research" credit and the surplus kicker credit, could be applied against the minimum tax of C corporations. So although a corporation's tax liability before credits was the greater of the calculated tax based on rates or the minimum tax, the use of credits could reduce the final net tax below the minimum. However, with the passage of HB 2171 during the 2015 legislative session, C corporations were not allowed to use credits to offset the minimum tax for tax years 2015 through 2020 and this change became permanent with the passage of HB 2066 in 2017.

Exhibit 1.4—Corporate Minimum Tax For Tax Years Beginning in 2009			
Oregon Sales	Minimum Tax		
< \$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		

#### Credits and Oregon Tax

A corporation can claim any of 33 applicable credits to reduce its Oregon tax liability. For tax year 2018, a corporation's tax liability or net tax is the greater of the minimum tax or the amount of tax calculated to be owed by subtracting credits from the tax based on rates. See pages 3-11 to 3-13 for information on credit usage by C corporations. The *State of Oregon 2021-23 Tax Expenditure Report* also provides a thorough discussion of corporate tax credits. The report is available at <a href="http://www.oregon.gov/DOR/Stats">http://www.oregon.gov/DOR/Stats</a>.

#### **Other Corporations**

The minimum tax for S corporations filing excise tax returns increased from \$10 to \$150 starting with tax year 2009 due to Measure 67. Oregon statute does not allow any tax credits to be applied against the S corporation minimum tax (ORS 314.752). The taxation of S corporations varies from the taxation of C corporations because nearly all income of S corporations is passed on to the corporation's shareholders and taxed as personal income.

The taxation of insurance corporations also varies from the taxation of C corporations. Insurance corporations use different definitions and application of apportionment factors and a different computation of taxable income that is based on their annual statement filed with the Oregon Insurance Commissioner. See Section 1B for more information on S corporations and Section 1C for additional information on insurance corporations.

<sup>&</sup>lt;sup>2</sup> Due to the passage of Measure 85 in 2012, corporate kicker refunds are now allocated to the General Fund to provide additional funding for K through 12 education. See Appendix D for more information.

#### **SECTION 1B**

#### **HOW CORPORATIONS ARE TAXED**

**S CORPORATIONS** 

Certain corporations are known as "pass-through" entities because their income (or loss) passes through to the individual shareholders, then is taxed as personal income. These S corporations (so named because of the section in the IRS Code describing them) must be U.S. corporations subject to certain limitations. S corporations must have:

- One class of stock.
- No more than 100 shareholders.
- Only U.S. citizens or residents as shareholders.
- Only individuals, estates, or certain trusts as shareholders.

In exchange for these limitations, the S corporation receives certain tax advantages. The net income of a C corporation is taxed once at the corporate level and again when the corporate net income is distributed as dividends to shareholders. An S corporation avoids this double taxation because the income is not taxed at the corporate level. Oregon recognizes the S corporation election made for federal purposes allowing a corporation to function as a pass-through entity. It is important to note that just as not all C corporations are large businesses, not all S corporations are small businesses.

S corporations that pay either the income or the excise tax file Oregon tax Form OR-20-S. Since S corporations generally pass their income through to their shareholders, relatively few of them have income that is subject to Oregon corporate tax. This type of income generally occurs when a corporation converts from a C corporation to an S corporation.

Most S corporation filers pay the excise minimum tax because they pass their income through to their shareholders. With voter approval of Measure 67, this minimum tax increased from \$10 to \$150 effective for the tax year beginning January 1, 2009.

The number of S corporations had been steadily increasing for many years but declined slightly for tax years 2009 and 2010 before increasing in 2011 through 2018. For the 1990 tax year, 18,437 S corporations filed returns in Oregon. For the 2018 tax year, 71,713 S corporations filed returns, 3.9 percent more than tax year 2017. For more statistics on S corporations, please refer to Section 3C.

For more information, please refer to the Oregon Department of Revenue's S Corporation Tax Instructions, Form OR-20-S, available at <a href="http://www.oregon.gov/DOR/">http://www.oregon.gov/DOR/</a>.

#### **HOW CORPORATIONS ARE TAXED**

**INSURANCE CORPORATIONS** 

**B** efore 1997, foreign (out-of-state) insurers paid a retaliatory tax and gross premiums tax instead of the corporate excise tax. In response to legal challenges by foreign insurers, the 1995 Legislature enacted laws that made both foreign and domestic (in-state) insurers subject to the same taxes. Starting with tax year 1997, all foreign and domestic insurance corporations have been subject to the corporate excise tax. Insurers file Form OR-20-INS.

For tax years beginning on or after January 1, 1997, and before January 1, 2002, Oregon law required foreign insurers to pay a transition tax to the Department of Consumer and Business Services (DCBS) as the gross premiums tax was being phased out. For tax years after 2001, foreign insurers are no longer subject to the transition tax, but are subject to the retaliatory tax that is paid to DCBS.<sup>3</sup> Oregon requires insurance companies to file their corporate excise tax returns on a calendar-year basis with the Oregon Department of Revenue.

Until 2007, insurers were required to use an apportionment formula with three equally weighted factors. These factors were:

- The Oregon share of real estate income and interest relative to total real estate income and interest.
- The Oregon share of wages and commissions relative to total wages and commissions.
- The Oregon share of insurance sales (total premiums written) relative to the total insurance sales.

Senate Bill 179, passed during the regular legislative session in 2007, changed the apportionment formula for insurance companies from three equally weighted factors to a single sales factor for the tax years starting on or after January 1, 2007. This change made treatment of the insurance companies similar to other corporations for the matters of apportionment.

Title insurers file Form OR-20 instead of Form OR-20-INS and use the same apportionment factors as most other corporations.

For more information, please refer to Oregon Department of Revenue's Insurance Excise Tax Instructions and Form OR-20-INS, available at http://www.oregon.gov/DOR/.

<sup>&</sup>lt;sup>3</sup> The retaliatory tax is based on a comparison of the taxes, fees, assessments, penalties, and fines that an Oregon insurance company would pay in the foreign state to the taxes, fees, assessments, penalties, and fines that the foreign insurer actually pays in Oregon. If another state heavily taxes Oregon insurance companies that do business in that state, the retaliatory tax applies that level of tax to the foreign state's companies that do business in Oregon.

#### **Timing of Tax Payments**

Corporations file a tax return after the end of their tax year, which is usually the same as a calendar year. However, for some corporations, the tax year covers a period of time significantly different from a calendar year. Because corporations may receive extensions to file returns, and they make quarterly estimated payments, nearly all of the payments associated with the Oregon corporate excise and income tax are received before the corresponding tax returns are filed. Other payments or refunds occur after the tax returns are filed due to amended or audited returns. Payments received and refunds issued by the Oregon Department of Revenue during any fiscal year (July 1–June 30) represent tax liabilities from many different tax years.

#### Exhibit 2.1—Corporate Tax Receipts in FY 2019-20 By Tax Year

Tax Year	Net Receipts (\$ thousands)
<u> </u>	•
2014 or prior	\$28,389
2015	\$6,408
2016	\$2,019
2017	-\$68,777
2018	-\$217,441
2019	\$877,713
2020	\$198,746
Total	\$827,057

Exhibit 2.1 provides details on the tax years for which payments were received and refunds issued in fiscal year 2019-20. These are net receipts—composed of estimated payments, final payments associated with a return, and refunds issued to taxpayers.

Most of the payments were received for tax years 2019 and 2020, while refunds issued for earlier tax years were significant. Exhibit 3.3 on page 3-3 provides detailed information on the timing of corporate receipts for tax year 2018.

#### **Trends in Corporate Tax Receipts**

Exhibit 2.2 on the following page shows net corporate tax receipts since fiscal year 1983-84. Actual net receipts were relatively flat throughout the 1980s, fluctuated throughout the 1990s, and sharply declined in fiscal year 2001-02, coinciding with a recession. Beginning with fiscal year 2002-03, receipts began to rise and nearly quadrupled by fiscal year 2005-06 relative to fiscal year 1983-84. However, due to the Great Recession, receipts dropped sharply in fiscal year 2008-09, but rebounded substantially through fiscal year 2010-11, before decreasing in fiscal year 2011-12, and then increasing for the next three fiscal years before dropping slightly during the next two fiscal years. Receipts increased substantially for fiscal years 2017-18 and 2018-19, due at least in part to the federal Tax Cuts and Jobs Act of 2017, including the deemed repatriation provision. Receipts decreased for fiscal year 2019-20, likely due to the deemed repatriation provision winding down, a substantial decrease in the usage of credits, and the extension of filing and payment deadlines for tax year 2019 returns to July 15, 2020 due to the COVID-19 pandemic.

<sup>&</sup>lt;sup>4</sup> For more detail on corporations' fiscal years and the due dates of corporations' tax returns, see Appendix C.

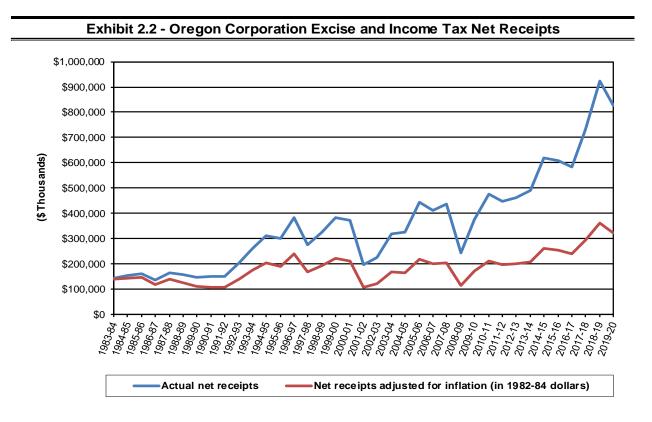


Exhibit 2.3 shows corporate receipts history for the 20 most recent fiscal years.

Exhibit 2.3—Corporate Receipts History			
Fiscal Year*	Net Receipts	Percent	
	(\$ thousands)	Change	
2000-01	\$372,969	-2.3%	
2001-02	\$196,272	-47.4%	
2002-03	\$225,525	14.9%	
2003-04	\$320,164	42.0%	
2004-05	\$324,936	1.5%	
2005-06	\$442,306	36.1%	
2006-07	\$413,226	-6.6%	
2007-08	\$438,313	6.1%	
2008-09	\$243,806	-44.4%	
2009-10	\$376,135	54.3%	
2010-11	\$476,525	26.7%	
2011-12	\$447,676	-6.1%	
2012-13	\$462,561	3.3%	
2013-14	\$492,147	6.4%	
2014-15	\$619,863	26.0%	
2015-16	\$607,435	-2.0%	
2016-17	\$583,535	-3.9%	
2017-18	\$731,534	25.4%	
2018-19	\$922,826	26.1%	
2019-20	\$827,057	-10.4%	

<sup>\*</sup> Fiscal year starts July 1.

#### **Receipts by Industry Sector**

Exhibits 2.4 and 2.5 show a comparison between corporate receipts in fiscal years 2018-19 and 2019-20 and provide some detail of which sectors contributed to the changes. In Exhibit 2.4, the primary sectors that contribute to the "All Other" category include construction, professional, scientific, and technical services, and transportation and warehousing.



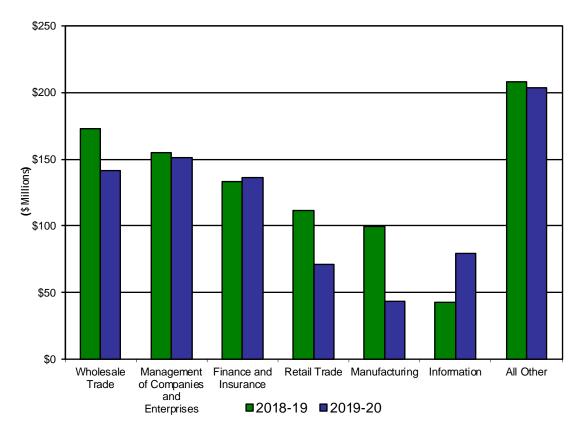


Exhibit 2.5 provides the detail of corporate tax receipts from all sectors in fiscal years 2018-19 and 2019-20. Total tax receipts decreased by 10 percent from fiscal year 2018-19 to fiscal year 2019-20.

Exhibit 2.5—Corporate Tax Receipts by Industry Sector

Industry Sector *	FY 2019 (\$ thousands)	FY 2020 (\$ thousands)	Percent Change	Percent of Total Receipts
Agriculture, Forestry, Fishing, and Hunting	\$7,461	\$6,436	-14%	0.8%
Mining	\$897	\$821	-8%	0.1%
Utilities	\$19,538	\$10,443	-47%	1.3%
Construction	\$24,142	\$21,779	-10%	2.6%
Manufacturing	\$99,415	\$43,687	-56%	5.3%
Wholesale Trade	\$172,761	\$141,142	-18%	17.1%
Retail Trade	\$111,538	\$71,208	-36%	8.6%
Transportation and Warehousing	\$31,313	\$28,476	-9%	3.4%
Information	\$43,017	\$79,536	85%	9.6%
Finance and Insurance	\$133,300	\$136,445	2%	16.5%
Real Estate, Rental, and Leasing	\$18,434	\$21,265	15%	2.6%
Professional, Scientific, and Technical Services	\$41,427	\$59,271	43%	7.2%
Management of Companies and Enterprises	\$155,125	\$151,139	-3%	18.3%
Administrative, Support, and Waste Management	\$19,649	\$11,437	-42%	1.4%
Educational Services	\$4,452	\$810	-82%	0.1%
Health Care and Social Assistance	\$9,684	\$8,182	-16%	1.0%
Arts, Entertainment, and Recreation	-\$14 **	\$530	N/A	0.1%
Accommodation and Food Services	\$16,126	\$12,951	-20%	1.6%
Other Services (except Public Administration)	\$11,052	\$9,085	-18%	1.1%
Unknown	\$3,512	\$12,411	N/A ***	1.5%
Total	\$922,826	\$827,057	-10%	100%

<sup>\*</sup> The order and definitions for these sectors is from the North American Industry Classification System (NAICS). For additional information on NAICS sectors, please see Appendix B — "Glossary of Selected Industry Sectors."

<sup>\*\*</sup> Negative amount for this sector is a result of significant refunds, making the percent change not meaningful.

<sup>\*\*\*</sup> The magnitude of change is not meaningful for this category. The number of unclassified corporations and receipts attributable to them will drop significantly with time due to the on-going efforts to improve NAICS code assignment to corporate taxpayers.

#### **Summary of All Corporate Returns**

Corporations may file one of four Oregon tax returns depending on their business structure and nature of their business. C corporations may file Form OR-20, OR-20-INC or OR-20-INS, while S corporations file Form OR-20-S. Exhibit 3.1 provides details on the returns filed for tax year 2018 by return type.

- *Form OR-20, Excise Tax*. Corporations doing business in Oregon file Form OR-20 and pay the corporation excise tax. Since tax year 2009, the minimum corporation excise tax is based on Oregon sales and ranges from \$150 to \$100,000.
- Form OR-20-INC, Income Tax. Corporations not doing business in Oregon, but with income from one or more Oregon sources, pay the income tax and file Form OR-20-INC. Income is from an Oregon source if it is derived from tangible or intangible property located in Oregon or any activity carried on in Oregon that is not considered doing business in Oregon. Income tax filers are not subject to a minimum tax.
- *Form OR-20-INS, Insurance*. Insurance corporations file Form OR-20-INS and pay the excise tax. They are subject to the same minimum tax requirement as filers of Form OR-20.
- Form OR-20-S, S Corporation. An S corporation is one that has chosen to pass net income through to its shareholders for taxation. This election is made with the federal Internal Revenue Service. S corporations subject to either the excise or the income tax file Form OR-20-S. Shareholders must include S corporation income or loss on their personal income tax returns. Since tax year 2009, corporate excise taxpayers pay a minimum tax of \$150. Corporate income taxpayers are not subject to a minimum tax.

A consolidated Oregon return is required when two or more affiliated corporations are unitary and included in the same consolidated federal return, and at least two of the affiliated corporations are doing business in Oregon or have Oregon-source income.

<b>Exhibit 3.1—Tax Year 2018 Corporation Tax Returns</b>
Type of Return Filed

		Oregon	
		Taxable	Oregon Net
	Number of	Income	Tax
Oregon Tax Form Filed	Returns	(\$ thousands) (	(\$ thousands)
OR-20 Oregon Corporation Excise Tax Return	29,009	\$10,263,609	\$743,134
OR-20-INC Oregon Corporation Income Tax Return	1,245	\$45,611	\$3,141
OR-20-INS Oregon Insurance Excise Tax Return	1,158	\$729,917	\$56,115
OR-20-S Oregon S Corporation Tax Return	71,713	\$13,287	\$11,746
Total	103,125	\$11,052,425	\$814,137

#### **Timing of Filing Tax Returns**

Corporations' tax years may cover a period significantly different from a calendar year. Because of this and extensions for filing returns, most tax year 2018 returns were received during a two-year period.

Exhibit 3.2 shows when the returns were received. By December 2019, about 68 percent of the total net tax for tax year 2018 had been reported on returns.

Exhibit 3.2—Tax Year 2018 Corporation Tax Returns Received By Month Number **Net Tax** Percent of Cumulative **Reported Total Net Tax Net Tax Cumulative** Month Returns\* (\$ thousands) Reported (\$ thousands) Percent February 2019 or prior 7,749 \$4,354 0.5% \$4,354 0.5% March 2019 21,976 \$14,667 1.8% \$19,021 2.3% April 2019 15,418 \$18,869 2.3% \$37,890 4.7% May 2019 7.3% 3,074 \$21,838 2.7% \$59,728 June 2019 3,217 0.5% 7.8% \$3,913 \$63,641 July 2019 3,644 \$5,995 0.7% 8.6% \$69,636 August 2019 4,859 1.4% 9.9% \$11,094 \$80,729 14.1% September 2019 20,314 \$34,284 4.2% \$115,013 October 2019 10,484 \$215,776 26.5% \$330,789 40.6% 63.2% November 2019 3,766 \$183,551 22.5% \$514,340 December 2019 1,218 \$554,823 68.1% \$40,483 5.0% \$571,152 70.2% January 2020 1,606 \$16,329 2.0% February 2020 1,252 \$33,953 4.2% \$605,105 74.3% March 2020 793 \$18,258 2.2% \$623,362 76.6% April 2020 598 \$13,763 1.7% \$637,125 78.3% \$681,119 83.7% May 2020 496 \$43,994 5.4% June 2020 557 \$26,456 3.2% \$707,575 86.9% July 2020 or later \$814,137 100.0% 2,104 \$106,562 13.1% Total 103,125 \$814,137 100.0%

<sup>\*</sup> Net tax and number of returns reported in this table are based on original returns except when replaced by amended or audited returns.

<sup>&</sup>lt;sup>5</sup> For more detail on corporations' fiscal years and the due dates of corporations' tax returns, see Appendix C.

#### **Timing of Receipts for Tax Year 2018**

Because corporations generally must make quarterly estimated payments of tax liability before their returns are filed, and because of differences in filing periods, payments for any tax year will be received during several calendar years. Exhibit 3.3 shows that corporations significantly overpaid their 2018 tax liability through September 2019. Large corporations that pay less than their actual tax liability can face underpayment penalties, so it is likely that they overpay to avoid those penalties. The resulting overpayments led to significant refunds beginning in October 2019, once the filed returns were processed and actual tax liability was determined.

Exhibit 3.3—Tax Year 2018 Corporation Tax Receipts By Month							
Month Received	Net Reciepts for Tax Year* (\$ thousands)	Percent of Total Receipts for Tax Year	Cumulative Receipts (\$ thousands)	Cumulative Percent			
March 2018 or prior	\$10,965	1.3%	\$10,965	1.3%			
April 2018	\$54,945	6.7%	\$65,910	8.0%			
May 2018	\$14,250	1.7%	\$80,160	9.7%			
June 2018	\$139,669	17.0%	\$219,828	26.7%			
July 2018	\$20,222	2.5%	\$240,051	29.1%			
August 2018	\$11,549	1.4%	\$251,599	30.5%			
September 2018	\$143,323	17.4%	\$394,923	47.9%			
October 2018	\$77,772	9.4%	\$472,695	57.4%			
November 2018	\$57,563	7.0%	\$530,258	64.4%			
December 2018	\$178,967	21.7%	\$709,225	86.1%			
January 2019	\$63,206	7.7%	\$772,431	93.8%			
February 2019	\$52,970	6.4%	\$825,400	100.2%			
March 2019	\$84,007	10.2%	\$909,408	110.4%			
April 2019	\$120,394	14.6%	\$1,029,802	125.0%			
May 2019	\$42,200	5.1%	\$1,072,002	130.1%			
June 2019	\$38,018	4.6%	\$1,110,020	134.7%			
July 2019	\$21,153	2.6%	\$1,131,173	137.3%			
August 2019	\$19,866	2.4%	\$1,151,039	139.7%			
September 2019	\$49,363	6.0%	\$1,200,402	145.7%			
October 2019	-\$6,640	-0.8%	\$1,193,762	144.9%			
November 2019	-\$63,486	-7.7%	\$1,130,276	137.2%			
December 2019	-\$105,696	-12.8%	\$1,024,580	124.4%			
January 2020 or later	-\$200,748	-24.4%	\$823,832	100.0%			
Total	\$823,832	100.0%					

<sup>\*</sup> Net receipts for the tax year will not match the tax liability reported on returns. This is primarily due to penalty and interest payments and corporations who have made estimated payments but not yet filed a return.

#### **History of Tax Returns Filed**

Exhibit 3.4 shows the history of corporate tax returns filed in Oregon since 1990. The number of returns increased steadily through 2008, declined slightly in 2009 through 2011, then increased each year since 2012. The total tax increased in 2009 and 2010, declined in 2011, and increased every tax year since 2012.

Exhibit	Exhibit 3.4—Corporate Return History							
Tax Year	Number of S Corporation Returns	Number of C Corporation Returns	Total Number of Returns	Tax After Credits (\$ thousands)	Oregon Net Tax* (\$ thousands)			
					•			
1990	18,437	35,510	53,947	\$175,944	\$175,857			
1991	21,090	35,200	56,290	\$173,644	\$173,769			
1992	23,731	35,660	59,391	\$218,832	\$215,751			
1993	26,751	36,879	63,630	\$324,148	\$325,300			
1994	29,752	38,344	68,096	\$339,291	\$339,423			
1995	32,689	39,496	72,185	\$449,406	\$225,351			
1996	35,337	38,852	74,189	\$346,684	\$376,841			
1997	37,711	38,607	76,318	\$401,527	\$232,174			
1998	40,567	39,735	80,302	\$356,391	\$357,981			
1999	42,153	38,930	81,083	\$392,577	\$392,631			
2000	44,047	38,410	82,457	\$357,701	\$357,996			
2001	45,179	37,458	82,637	\$242,790	\$242,878			
2002	46,744	36,527	83,271	\$236,827	\$237,051			
2003	48,842	35,991	84,833	\$285,120	\$285,720			
2004	50,980	34,883	85,863	\$313,245	\$313,480			
2005	53,341	34,242	87,583	\$458,336	\$294,015			
2006	54,771	33,130	87,901	\$449,916	\$449,970			
2007	57,396	33,508	90,904	\$413,586	\$398,995			
2008	58,587	32,640	91,227	\$280,300	\$280,569			
2009	58,310	31,890	90,200	\$371,178	\$371,780			
2010	58,091	31,379	89,470	\$417,902	\$418,359			
2011	58,299	30,273	88,572	\$370,271	\$366,828			
2012	59,065	29,977	89,042	\$425,042	\$425,320			
2013	59,901	29,475	89,376	\$470,412	\$470,514			
2014	61,427	29,376	90,803	\$522,008	\$522,239			
2015	63,768	29,794	93,562	\$524,336	\$524,137			
2016	66,227	30,110	96,337	\$550,714	\$550,844			
2017	69,015	30,489	99,504	\$619,183	\$618,625			
2018	71,713	31,412	103,125	\$813,866	\$814,137			

<sup>\*</sup> Net tax differs from tax after credits by the Oregon surplus refund (kicker) and adjustments for Last In, First Out (LIFO) benefit recapture. For additional information on kicker refunds, please see Appendix D — "Surplus Kicker."

The following sections provide additional information about corporate taxpayers:

- Section 3B gives details for C corporation taxpayers, which file Forms OR-20, OR-20-INC, and OR-20-INS.
- Section 3C summarizes information for S corporations, Form OR-20-S filers.

This section provides detail on C corporation taxpayers. C corporations represent more than 98 percent of the total corporate excise and income tax payments for tax year 2018. Taxpayers doing business in Oregon pay the Oregon excise tax and must file Form OR-20 or OR-20-INS. Corporations not doing business in Oregon, but with income from an Oregon source, must pay the Oregon corporate income tax and file Form OR-20-INC. Few taxpayers are subject to the corporate income tax. For ease of reading, the sections and exhibits that follow show the information pooled from these three return types, describing all C corporation taxpayers. Summary characteristics of C corporation tax returns are presented for the following groupings:

- Taxable income category
- Oregon sales category
- Industry sector
- State of commercial domicile
- Apportioned returns
  - Total
  - By industry sector
- Credit usage
  - Standard credits
  - Carryforward credits
  - Additional detail for all business energy credits
  - Additional detail for qualified research activities credit
- Minimum tax returns
  - By income group
  - By Oregon sales
  - Tax detail
  - Reason for minimum tax payment
  - By industry sector
- Tax rate returns
  - By income group
  - Tax detail
  - By Oregon sales
  - By industry sector

Exhibit 3.5 shows the distribution of returns and the source of tax by Oregon taxable income category. This exhibit highlights the concentration of the corporate tax. There are 372 corporations with Oregon taxable income of at least \$5 million. They represent only about 1.2 percent of the total number of C corporations but paid 69 percent of the total tax.

Exhibit 3.5—Tax Year 2018 C Corporation Tax Returns Taxable Income Category

Oregon Taxable Income Category	Number of Returns	Oregon Sales (\$ millions)		Oregon Net Tax (\$ thousands)	Tax from Minimum Tax (\$ thousands)	Tax from Rates (\$ thousands)
Zero Income or Loss*	18,824	\$70,719	\$0	\$40,675	\$40,675	\$0
\$1 - \$50,000	7,171	\$7,346	\$89,931	\$8,502	\$3,399	\$5,103
\$50,000 - \$100,000	1,302	\$3,240	\$93,928	\$6,954	\$1,322	\$5,631
\$100,000 - \$250,000	1,450	\$7,150	\$234,461	\$16,807	\$3,110	\$13,697
\$250,000 - \$500,000	838	\$5,917	\$294,522	\$19,374	\$1,458	\$17,916
\$500,000 - \$1 million	628	\$7,933	\$446,106	\$28,771	\$1,228	\$27,543
\$1 million to \$5 million	827	\$29,515	\$1,853,308	\$127,257	\$2,108	\$125,149
Over \$5 million	372	\$90,528	\$8,026,881	\$554,051	\$505	\$553,546
Total	31,412	\$222,347	\$11,039,137	\$802,391	\$53,805	\$748,586

#### Percentage Distribution of Taxable Returns

			Oregon		Oregon Net	Oregon Net
Oregon Taxable	Number of		Taxable	Oregon Net	Tax from	Tax from
Income Category	Returns	Oregon Sales	Income	Tax	Minimum Tax	Rates
Zero Income or Loss*	59.9%	31.8%	0.0%	5.1%	5.1%	0.0%
\$1 - \$50,000	22.8%	3.3%	0.8%	1.1%	0.4%	0.6%
\$50,000 - \$100,000	4.1%	1.5%	0.9%	0.9%	0.2%	0.7%
\$100,000 - \$250,000	4.6%	3.2%	2.1%	2.1%	0.4%	1.7%
\$250,000 - \$500,000	2.7%	2.7%	2.7%	2.4%	0.2%	2.2%
\$500,000 - \$1 million	2.0%	3.6%	4.0%	3.6%	0.2%	3.4%
\$1 million to \$5 million	2.6%	13.3%	16.8%	15.9%	0.3%	15.6%
Over \$5 million	1.2%	40.7%	72.7%	69.1%	0.1%	69.0%
Total	100%	100%	100%	100%	6.7%	93.3%

<sup>\*</sup> Includes losses in current year, as well as losses carried forward from prior years that result in \$0 income.

Exhibit 3.6 shows the distribution of returns and the source of tax by Oregon sales category and the corresponding minimum tax amounts. As discussed in section 1A, for tax year 2018 a corporation's net tax is the larger of the tax based on rates after subtracting credits or the minimum tax. Exhibit 3.6 shows that 6.7 percent of the total tax comes from the minimum tax. Corporations paying tax based on the minimum tax (minimum tax returns) are discussed further starting on page 3-14, while those paying tax based on the tax rates (tax rate returns) are detailed beginning on page 3-17.

Exhibit 3.6—Tax Year 2018 C Corporation Tax Returns Oregon Sales Category

				Oregon		Oregon Net Tax	Oregon Net
				Taxable	Oregon Net	from Minimum	Tax from
		Number of	<b>Oregon Sales</b>	Income	Tax	Tax	Rates
Oregon Sales	Minimum Tax	Returns	(\$ millions)	(\$ thousands)	(\$ thousands)	(\$ thousands)	(\$ thousands)
Form 20-I Returns	*	1,458	\$2,747	\$181,409	\$6,536	\$0	\$6,536
< \$500,000	\$150	17,227	\$1,798	\$140,521	\$11,335	\$2,055	\$9,280
\$500,000 to \$1 million	\$500	3,058	\$2,192	\$99,175	\$7,469	\$961	\$6,508
\$1 million to \$2 million	\$1,000	2,750	\$3,959	\$165,321	\$12,461	\$1,696	\$10,766
\$2 million to \$3 million	\$1,500	1,309	\$3,214	\$143,927	\$10,723	\$1,151	\$9,572
\$3 million to \$5 million	\$2,000	1,447	\$5,632	\$224,773	\$16,620	\$1,610	\$15,010
\$5 million to \$7 million	\$4,000	859	\$5,069	\$230,257	\$17,359	\$1,839	\$15,521
\$7 million to \$10 million	\$7,500	724	\$6,065	\$248,899	\$19,494	\$3,076	\$16,418
\$10 million to \$25 million	\$15,000	1,319	\$20,605	\$1,116,907	\$87,891	\$11,013	\$76,878
\$25 million to \$50 million	\$30,000	566	\$19,772	\$1,032,283	\$78,980	\$7,980	\$71,000
\$50 million to \$75 million	\$50,000	238	\$14,395	\$867,060	\$66,627	\$5,300	\$61,327
\$75 million to \$100 million	\$75,000	112	\$9,655	\$560,918	\$43,105	\$3,825	\$39,280
\$100 million or more	\$100,000	345	\$127,244	\$6,027,687	\$423,790	\$13,300	\$410,490
Total		31,412	\$222,347	\$11,039,137	\$802,391	\$53,805	\$748,586

#### Percentage Distribution of Taxable Returns

		Number of		Oregon Taxable	Oregon Net	Oregon Net Tax from Minimum	Oregon Net Tax from
Oregon Sales	Minimum Tax	Returns	Oregon Sales	Income	Tax	Tax	Rates
Form 20-I Returns	*	4.6%	1.2%	1.6%	0.8%	0.0%	0.8%
< \$500,000	\$150	54.8%	0.8%	1.3%	1.4%	0.3%	1.2%
\$500,000 to \$1 million	\$500	9.7%	1.0%	0.9%	0.9%	0.1%	0.8%
\$1 million to \$2 million	\$1,000	8.8%	1.8%	1.5%	1.6%	0.2%	1.3%
\$2 million to \$3 million	\$1,500	4.2%	1.4%	1.3%	1.3%	0.1%	1.2%
\$3 million to \$5 million	\$2,000	4.6%	2.5%	2.0%	2.1%	0.2%	1.9%
\$5 million to \$7 million	\$4,000	2.7%	2.3%	2.1%	2.2%	0.2%	1.9%
\$7 million to \$10 million	\$7,500	2.3%	2.7%	2.3%	2.4%	0.4%	2.0%
\$10 million to \$25 million	\$15,000	4.2%	9.3%	10.1%	11.0%	1.4%	9.6%
\$25 million to \$50 million	\$30,000	1.8%	8.9%	9.4%	9.8%	1.0%	8.8%
\$50 million to \$75 million	\$50,000	0.8%	6.5%	7.9%	8.3%	0.7%	7.6%
\$75 million to \$100 million	\$75,000	0.4%	4.3%	5.1%	5.4%	0.5%	4.9%
\$100 million or more	\$100,000	1.1%	57.2%	54.6%	52.8%	1.7%	51.2%
Total		100%	100%	100%	100%	6.7%	93.3%

<sup>\*</sup> Form 20-I returns are not subject to the minimum tax.

Exhibit 3.7 shows the distribution of returns by industry sector. For tax year 2018, the wholesale trade, retail trade, finance and insurance, and management of companies and enterprises sectors together accounted for almost 60 percent of total tax liability.

Exhibit 3.7—Tax Year 2018 C Corporation Tax Returns Industry Sector

			Oregon Taxable	Oregon Net
	Number of	Oregon Sales	Income	Tax
Industry Sector *	Returns	(\$ millions)	(\$ thousands)	(\$ thousands)
Agriculture, Forestry, Fishing, and Hunting	1,410	\$2,555	\$77,731	\$6,274
Mining	77	\$205	\$11,144	\$828
Utilities	78	\$4,044	\$301,332	\$23,235
Construction	2,112	\$9,119	\$265,156	\$18,540
Manufacturing	2,131	\$19,072	\$1,014,299	\$73,392
Wholesale Trade	3,384	\$47,121	\$1,841,326	\$138,531
Retail Trade	1,833	\$32,929	\$1,151,368	\$85,614
Transportation and Warehousing	716	\$7,580	\$379,184	\$28,308
Information	1,595	\$10,792	\$652,499	\$48,160
Finance and Insurance	4,013	\$30,007	\$1,733,653	\$130,636
Real Estate, Rental, and Leasing	1,746	\$5,507	\$363,271	\$27,580
Professional, Scientific, and Technical Services	4,269	\$9,376	\$505,124	\$36,718
Management of Companies and Enterprises	1,915	\$28,866	\$1,969,655	\$123,838
Administrative, Support, and Waste Management	1,104	\$3,970	\$242,448	\$17,980
Education Services	278	\$302	\$19,854	\$1,329
Health Care and Social Assistance	1,123	\$4,884	\$76,062	\$7,555
Arts, Entertainment, and Recreation	359	\$328	\$10,849	\$871
Accommodation and Food Services	688	\$2,585	\$247,644	\$19,256
Other Services (except Public Administration)	1,194	\$2,439	\$161,680	\$12,364
Unknown	1,387	\$667	\$14,858	\$1,381
Total	31,412	\$222,347	\$11,039,137	\$802,391

Percentage Distribution

	Number of		Oregon Taxable	Oregon Net
Industry Sector *	Returns	Oregon Sales	Income	Tax
Agriculture, Forestry, Fishing, and Hunting	4.5%	1.1%	0.7%	0.8%
Mining	0.2%	0.1%	0.1%	0.1%
Utilities	0.2%	1.8%	2.7%	2.9%
Construction	6.7%	4.1%	2.4%	2.3%
Manufacturing	6.8%	8.6%	9.2%	9.1%
Wholesale Trade	10.8%	21.2%	16.7%	17.3%
Retail Trade	5.8%	14.8%	10.4%	10.7%
Transportation and Warehousing	2.3%	3.4%	3.4%	3.5%
Information	5.1%	4.9%	5.9%	6.0%
Finance and Insurance	12.8%	13.5%	15.7%	16.3%
Real Estate, Rental, and Leasing	5.6%	2.5%	3.3%	3.4%
Professional, Scientific, and Technical Services	13.6%	4.2%	4.6%	4.6%
Management of Companies and Enterprises	6.1%	13.0%	17.8%	15.4%
Administrative, Support, and Waste Management	3.5%	1.8%	2.2%	2.2%
Education Services	0.9%	0.1%	0.2%	0.2%
Health Care and Social Assistance	3.6%	2.2%	0.7%	0.9%
Arts, Entertainment, and Recreation	1.1%	0.1%	0.1%	0.1%
Accommodation and Food Services	2.2%	1.2%	2.2%	2.4%
Other Services (except Public Administration)	3.8%	1.1%	1.5%	1.5%
Unknown	4.4%	0.3%	0.1%	0.2%
Total	100%	100%	100%	100%

<sup>\*</sup> The order and definitions for these sectors is from the North American Industry Classification System (NAICS). For additional information on NAICS sectors, please see Appendix B — "Glossary of Selected Industry Sectors."

Exhibit 3.8 shows the distribution of returns by the state of commercial domicile (the location of corporation's headquarters) as reported on the tax return. The state of commercial domicile is not necessarily the same state as the address on the return or the state of incorporation.

For tax year 2018, most of the corporate tax liability did not come from corporations domiciled in Oregon. Corporations domiciled outside of Oregon accounted for about 81 percent of the total liability.

Exhibit 3.8—Tax Year 2018 C Corporation Tax Returns Region of Commercial Domicile

Region*	Number of Returns	Oregon Sales (\$ millions)	Taxable Income (\$ thousands)	Oregon Net Tax (\$ thousands)	Percent of Total Tax
Northeast	3,745	\$36,556	\$2,044,164	\$148,541	18.5%
Midwest	2,713	\$45,767	\$2,342,846	\$159,935	19.9%
South	4,200	\$41,811	\$2,146,538	\$163,502	20.4%
West	20,094	\$97,393	\$4,456,081	\$326,498	40.7%
Outside U.S.	660	\$820	\$49,508	\$3,914	0.5%
Total	31,412	\$222,347	\$11,039,137	\$802,391	100%

<sup>\*</sup>Northeast includes Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

South includes Alabama, Arkansas, Delaw are, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, Washington D.C., and West Virginia.

West includes Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

Tax Year 2018 C Corporation Tax Returns State of Commercial Domicile West Region

			Taxable	Oregon Net	Percent
	Number of	<b>Oregon Sales</b>	Income	Tax	of Total
State	Returns	(\$ millions)	(\$ thousands)	(\$ thousands)	Tax
Alaska	44	\$267	\$3,344	\$404	0.1%
Arizona	239	\$3,302	\$172,636	\$13,181	1.6%
California	3,029	\$25,672	\$1,155,668	\$87,451	10.9%
Colorado	358	\$2,283	\$32,498	\$3,094	0.4%
Hawaii	29	\$66	\$19,007	\$1,396	0.2%
Idaho	131	\$4,151	\$60,161	\$4,335	0.5%
Montana	46	\$261	\$27,717	\$2,052	0.3%
Nevada	144	\$353	\$27,818	\$2,122	0.3%
New Mexico	24	\$17	\$432	\$33	0.0%
Oregon	14,704	\$46,626	\$2,196,852	\$155,936	19.4%
Utah	197	\$1,018	\$66,650	\$5,154	0.6%
Washington	1,118	\$13,363	\$686,154	\$50,813	6.3%
Wyoming	31	\$15	\$7,142	\$527	0.1%
Total	20,094	\$97,393	\$4,456,081	\$326,498	40.7%

<sup>&</sup>lt;u>Midw est</u> includes Illinois, Indiana, Iow a, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

Taxpayers doing business in multiple states must apportion their business income using an apportionment formula. For tax years beginning on or after July 1, 2005, Oregon uses 100 percent sales factor apportionment.<sup>6</sup>

Exhibit 3.9—Tax Year 2018 C Corporation Tax Returns Apportionment Type

			Taxable	Oregon Net	Percent
		<b>Oregon Sales</b>	Income	Tax	of Total
Apportionment	Number of Returns	(\$ millions)	(\$ thousands)	(\$ thousands)	Tax
Multistate (Apportioned)	17,794	\$202,907	\$10,264,329	\$747,681	93.2%
Oregon Only (Nonapportioned)	13,618	\$19,441	\$774,809	\$54,710	6.8%
Total	31,412	\$222,347	\$11,039,137	\$802,391	100%

Exhibit 3.10 shows the distribution of the multistate (apportioned) tax returns by industry sector.

Exhibit 3.10 Tax Year 2018 C Corporation Tax Returns Industry Sector for Multistate (Apportioned) Returns

			Taxable	Oregon Net	
	Number of	Oregon Sales	Income	Tax	Percent of
Industry Sector *	Returns	(\$ millions)	(\$ thousands)	(\$ thousands)	Total Tax
Agriculture, Forestry, Fishing, and Hunting	150	\$791	\$9,405	\$1,129	0.2%
Mining	33	\$161	\$7,902	\$593	0.1%
Utilities	41	\$3,976	\$300,795	\$23,196	3.1%
Construction	703	\$7,076	\$196,205	\$13,142	1.8%
Manufacturing	1,200	\$16,826	\$893,107	\$66,092	8.8%
Wholesale Trade	2,421	\$45,104	\$1,734,057	\$132,806	17.8%
Retail Trade	578	\$30,014	\$1,077,167	\$79,590	10.6%
Transportation and Warehousing	335	\$6,985	\$364,932	\$27,053	3.6%
Information	1,197	\$10,490	\$641,980	\$47,287	6.3%
Finance and Insurance	3,476	\$29,045	\$1,659,046	\$124,935	16.7%
Real Estate, Rental, and Leasing	820	\$4,886	\$295,253	\$24,046	3.2%
Professional, Scientific, and Technical Services	2,782	\$8,248	\$468,814	\$33,823	4.5%
Management of Companies and Enterprises	1,730	\$28,452	\$1,944,915	\$122,376	16.4%
Administrative, Support, & Waste Management	561	\$3,212	\$220,439	\$16,149	2.2%
Education Services	171	\$239	\$15,087	\$982	0.1%
Health Care and Social Assistance	247	\$2,670	\$45,673	\$4,310	0.6%
Arts, Entertainment, and Recreation	112	\$178	\$5,823	\$452	0.1%
Accommodation and Food Services	126	\$1,992	\$229,656	\$17,796	2.4%
Other Services (except Public Administration)	264	\$1,998	\$143,034	\$10,886	1.5%
Unknown	847	\$565	\$11,038	\$1,039	0.1%
Total	17,794	\$202,907	\$10,264,329	\$747,681	100%

<sup>\*</sup> The order and definitions for these sectors is from the North American Industry Classification System (NAICS). For additional information on NAICS sectors, please see Appendix B — "Glossary of Selected Industry Sectors."

<sup>&</sup>lt;sup>6</sup> Section 1A provides more detail on changes in Oregon's corporate apportionment formula.

any credits are available to corporate taxpayers. Standard credits are credits that can only be claimed on the current year's tax return. Credit amounts claimed, but not used in the current tax year are lost. Exhibit 3.11 provides details on standard credits for tax year 2018.

Exhibit 3.11—Tax Year 2018 C Corporation Tax Returns Standard Credit Usage

Credit	Number of Taxpayers Claiming Credit	Amount of Credit Claimed (\$ thousands)	Number of Taxpayers with Reduction in Tax Liability	Amount of Credit Used (\$ thousands)	Percent of Credit Used
General Corporation Credits					
Oregon Trust for Cultural Development	12	\$26	10	\$18	69.2%
Other Corporation Credits	21	\$5,848	16	\$5,775	98.8%
Insurance Only Credits					
OLHIGA* Offset	74	\$323	60	\$294	91.0%
Total**	106	\$6,197	85	\$6,087	98.2%

<sup>\*</sup> Oregon Life and Health Insurance Guaranty Association

Carryforward credits are credits for which any unused portion in the current tax year may be carried to the following tax year. The number of years that a credit can be carried forward varies according to the carryforward rules for the credit. Exhibit 3.12 shows information for carryforward credits. The credit available for the taxpayer to use in tax year 2018 is the carryforward credit from previous years plus the credit awarded in 2018. Any credit the taxpayer is not able to use for tax year 2018 may be carried forward to the following year, provided it has not expired.

Exhibit 3.12—Tax Year 2018 C Corporation Tax Returns Carryforward Credit Usage

		Credit Carryforward from Previous	Credit Awarded		Total Amount of Credit	Percent of
Credit	Number of Claims		Current Year (\$ thousands)	Number of Users	Used (\$ thousands)	Credit Used
Business Energy Credits*	64	\$35,220	\$0	41	\$14,737	41.8%
Electronic Commerce Zone Investment	6	\$31,188	\$0	6 or fewer	\$2,704	8.7%
Farm-Worker Housing Construction	13	\$3,437	\$1,339	6	\$1,139	23.8%
Oregon Affordable Housing Credit	17	\$930	\$6,844	17	\$7,485	96.3%
Pollution Control	11	\$984	\$114	6 or fewer	\$113	10.3%
Qualified Research Activities	285	\$110,258	\$0	95	\$9,627	8.7%
Other Corporation Credits**	26	\$54,872	\$9,660	14	\$11,835	18.3%
Total	422	\$236,889	\$17,957	180	\$47,640	18.7%

<sup>\*</sup> Includes credits for Business Energy Facilities, Energy Conservation Projects, Renewable Energy Development, Transportation Projects, and Renewable Energy Resource Equipment Manufacturing Facilities.

<sup>\*\*</sup> The total number of taxpayers does not match detail due to taxpayers claiming multiple credits.

<sup>\*\*</sup> Includes credits for Alternative Fuel Vehicles, Biomass Production/Collection, Bovine Manure, Child Care Fund Contributions, Crop Donation, Employer Provided Dependent Care Assistance or Information and Referral, Long Term Enterprise Zone Facilities, Oregon Low-Income Committy Jobs Initiative/New Market, Oregon Production Investment Fund, and Repatriation.

The two corporation tax credits with the highest total used amounts were business energy credits and qualified research activities. Business energy credits include credits for business energy facilities, energy conservation projects, renewable energy development, transportation projects, and renewable energy resource equipment manufacturing facilities. Details for taxpayers claiming these credits are in the next two exhibits.

Exhibit 3.13—Tax Year 2018 C Corporation Tax Returns All Business Energy Credits\*

Credit Usage by Industry Sector and Taxable Income

		Credit Carryforward from Previous Year	Credit Awarded Current Year		Total Amount of Credit Used
Industry Sector	Credit	(\$ thousands)	(\$ thousands)	Using Credit	(\$ thousands)
Agriculture, Forestry, Fishing, and Hunting	9	\$115	\$0	6 or fewer	\$4
Manufacturing	8	\$1,236	\$0	6 or fewer	\$233
Retail Trade	9	\$3,178	\$0	7	\$3,029
Management of Companies and Enterprises	9	\$6,709	\$0	7	\$6,415
All Other and Unknown	29	\$23,982	\$0	19	\$5,056
Total	64	\$35,220	\$0	41	\$14,737

Oregon Taxable Income Category	Taxpayers Claiming	Credit Carryforward from Previous Year (\$ thousands)	Credit Awarded Current Year (\$ thousands)	Taxpayers	Total Amount of Credit Used (\$ thousands)
Zero Income or Loss**	19	\$15,457	\$0	6 or fewer	\$1
\$1 - \$250,000	6	\$115	\$0	6 or fewer	\$13
\$250,000 - \$1 million	8	\$848	\$0	7	\$110
\$1 million to \$5 million	8	\$1,794	\$0	6 or fewer	\$537
\$5 million to \$10 million	7	\$2,410	\$0	7	\$976
\$10 million to \$25 million	6	\$2,226	\$0	6 or fewer	\$1,795
Over \$25 million	10	\$12,369	\$0	10	\$11,304
Total	64	\$35,220	\$0	41	\$14,737

<sup>\*</sup> Includes credits for Business Energy Facilities, Energy Conservation Projects, Renewable Energy Development, Transportation Projects, and Renewable Energy Resource Equipment Manufacturing Facilities.

<sup>\*\*</sup> Includes losses in current year, as well as losses carried forward from prior years that result in \$0 income.

## Exhibit 3.14—Tax Year 2018 C Corporation Tax Returns Qualified Research Activities Credit Usage by Industry Sector and Taxable Income

		Credit Carryforward from Previous	Credit Awarded	Number of	Total Amount of Credit
Industry Sector	Claiming Credit	Year (\$ thousands)		Taxpayers Using Credit	Used (\$ thousands)
Manufacturing	72	\$51,597	\$0	34	\$3,511
Wholesale Trade	28	\$6,743	\$0	9	\$746
Information	58	\$7,828	\$0	9	\$247
Professional, Scientific, and Technical Services	77	\$24,037	\$0	22	\$2,479
Management of Companies and Enterprises	27	\$15,434	\$0	12	\$1,633
All Other and Unknown	23	\$4,617	\$0	9	\$1,011
Total	285	\$110,258	\$0	95	\$9,627

		Credit Carryforward from Previous Year	Credit Awarded Current Year	Number of Taxpayers	Total Amount of Credit Used
Oregon Taxable Income Category	Credit	(\$ thousands)	(\$ thousands)	Using Credit	(\$ thousands)
Zero Income or Loss*	184	\$61,466	\$0	8 or fewer	\$198
\$1 - \$50,000	14	\$2,453	\$0	8 or fewer	\$4
\$50,000 - \$100,000	6	\$405	\$0	6 or fewer	\$16
\$100,000 - \$250,000	13	\$2,082	\$0	12	\$85
\$250,000 - \$500,000	10	\$7,086	\$0	9	\$119
\$500,000 - \$1 million	18	\$3,071	\$0	17	\$388
\$1 million to \$5 million	30	\$16,339	\$0	29	\$3,582
Over \$5 million	10	\$17,356	\$0	10	\$5,236
Total	285	\$110,258	\$0	95	\$9,627

<sup>\*</sup> Includes losses in current year, as well as losses carried forward from prior years that result in \$0 income.

For tax year 2018, each corporation doing business in Oregon is subject to a minimum tax ranging from \$150 to \$100,000 based on Oregon sales; see Exhibit 1.4 for details. Exhibit 3.15 shows the number of C corporations paying the minimum tax for various taxable income levels.

Exhibit 3.15—Tax Year 2018 C Corporation Tax Returns Minimum Tax Returns by Taxable Income

Oregon Taxable Income Category	Total Number of Returns	Returns Paying Minimum Tax	Percent Paying Minimum Tax	Oregon Net Tax (\$ thousands)
Zero Income or Loss*	18,824	17,978	95.5%	\$40,675
\$1 - \$50,000	7,171	2,726	38.0%	\$3,399
\$50,000 - \$100,000	1,302	106	8.1%	\$1,322
\$100,000 - \$250,000	1,450	147	10.1%	\$3,110
\$250,000 - \$500,000	838	47	5.6%	\$1,458
\$500,000 - \$1 million	628	26	4.1%	\$1,228
\$1 million to \$5 million	827	33	4.0%	\$2,108
Over \$5 million	372	7	1.9%	\$505
Total	31,412	21,070	67.1%	\$53,805

<sup>\*</sup> Includes losses in current year, as well as losses carried forward from prior years that result in \$0 income.

Exhibit 3.16 shows the number of C corporations paying the minimum tax by Oregon sales and the corresponding minimum tax amounts. More than 67 percent of all C corporation taxpayers paid the minimum tax for tax year 2018.

Exhibit 3.16—Tax Year 2018 C Corporation Tax Returns Minimum Tax Returns by Oregon Sales Category

		Total	Returns	Percent
		Number of	Paying	Paying
Oregon Sales	Minimum Tax	Returns	Minimum Tax	Minimum Tax
Form 20-I Returns	Not Subject to Minimum	1,458	0	0.0%
< \$500,000	\$150	17,227	13,715	79.6%
\$500,000 to \$1 million	\$500	3,058	1,924	62.9%
\$1 million to \$2 million	\$1,000	2,750	1,697	61.7%
\$2 million to \$3 million	\$1,500	1,309	768	58.7%
\$3 million to \$5 million	\$2,000	1,447	805	55.6%
\$5 million to \$7 million	\$4,000	859	460	53.6%
\$7 million to \$10 million	\$7,500	724	411	56.8%
\$10 million to \$25 million	\$15,000	1,319	734	55.6%
\$25 million to \$50 million	\$30,000	566	266	47.0%
\$50 million to \$75 million	\$50,000	238	106	44.5%
\$75 million to \$100 million	\$75,000	112	51	45.5%
\$100 million or more	\$100,000	345	133	38.6%
Total		31,412	21,070	67.1%

Corporate taxpayers paying the minimum tax accounted for only about 7 percent of the total tax paid by C corporations in 2018, as shown in Exhibit 3.17.

Exhibit 3.17—Tax Year 2018 C Corporation Tax Returns
Tax Detail for Minimum Tax Returns by Oregon Sales Category

Oregon Sales	Minimum Tax	Returns Paying Minimum Tax	Oregon Sales (\$ millions)	Oregon Taxable Income (\$ thousands)	Oregon Net Tax* (\$ thousands)	Percent of Total Tax
Form 20-I Returns	Not Subject to Minimum	0	\$0	\$0	\$0	0.0%
< \$500,000	\$150	13,715	\$1,185	\$1,489	\$2,055	0.3%
\$500,000 to \$1 million	\$500	1,924	\$1,373	\$999	\$961	0.1%
\$1 million to \$2 million	\$1,000	1,697	\$2,424	\$2,943	\$1,696	0.2%
\$2 million to \$3 million	\$1,500	768	\$1,878	\$2,744	\$1,151	0.1%
\$3 million to \$5 million	\$2,000	805	\$3,120	\$3,125	\$1,610	0.2%
\$5 million to \$7 million	\$4,000	460	\$2,712	\$3,915	\$1,839	0.2%
\$7 million to \$10 million	\$7,500	411	\$3,423	\$9,011	\$3,076	0.4%
\$10 million to \$25 million	\$15,000	734	\$11,276	\$30,611	\$11,013	1.4%
\$25 million to \$50 million	\$30,000	266	\$9,116	\$42,947	\$7,980	1.0%
\$50 million to \$75 million	\$50,000	106	\$6,395	\$31,516	\$5,300	0.7%
\$75 million to \$100 million	\$75,000	51	\$4,364	\$21,933	\$3,825	0.5%
\$100 million or more	\$100,000	133	\$40,146	\$96,469	\$13,300	1.7%
Total		21,070	\$87,410	\$247,703	\$53,805	6.7%

<sup>\*</sup> For some taxpayers the net tax is less than the minimum tax due to an accounting period change. While for others, the net tax is greater than the minimum tax due to the addition of tax adjustments.

Most taxpayers paying the minimum tax had no income in the current year or the tax based on income was less than the minimum tax. Exhibit 3.18 details the reasons for minimum tax payments.

Exhibit 3.18—Tax Year 2018 C Corporation Tax Returns
Minimum Tax Payment Details for Minimum Tax Returns

	Percent of		
	Number of	Minimum	Oregon Net Tax
Reason For Minimum Tax or Lower Payment	Returns	Tax Returns	(\$ thousands)
Current Income			
Zero income or loss in current year	14,161	67.2%	\$24,695
Tax from rates applied to current year income less than minimum tax	3,869	18.4%	\$14,224
Losses Carried Forward From Prior Years			
Losses carried forward result in zero income or loss	2,133	10.1%	\$6,489
Losses carried forward result in tax from rates applied to income less than minimum tax	818	3.9%	\$6,112
Credits			
Credits reduce tax to minimum	67	0.3%	\$1,383
Combination			
Combination of losses carried forward and credits reduce tax to minimum	22	0.1%	\$903
Total	21,070	100%	\$53,805

Minimum tax returns appear in all industry sectors. Exhibit 3.19 shows all minimum tax returns by sector.

Exhibit 3.19—Tax Year 2018 C Corporation Tax Returns Minimum Tax Returns By Industry Sector

Industry Sector *	Total Number of Returns	Returns Paying Minimum Tax	Percent Paying Minimum Tax
Agriculture, Forestry, Fishing, and Hunting	1,410	1,012	71.8%
Mining	77	57	74.0%
Utilities	78	56	71.8%
Construction	2,112	1,455	68.9%
Manufacturing	2,131	1,383	64.9%
Wholesale Trade	3,384	1,993	58.9%
Retail Trade	1,833	1,209	66.0%
Transportation and Warehousing	716	506	70.7%
Information	1,595	1,271	79.7%
Finance and Insurance	4,013	2,136	53.2%
Real Estate, Rental, and Leasing	1,746	1,235	70.7%
Professional, Scientific, and Technical Services	4,269	3,113	72.9%
Management of Companies and Enterprises	1,915	1,216	63.5%
Administrative, Support, and Waste Management	1,104	765	69.3%
Education Services	278	204	73.4%
Health Care and Social Assistance	1,123	889	79.2%
Arts, Entertainment, and Recreation	359	278	77.4%
Accommodation and Food Services	688	437	63.5%
Other Services (except Public Administration)	1,194	837	70.1%
Unknown	1,387	1,018	73.4%
Total	31,412	21,070	67.1%

 $<sup>^{\</sup>star}$  The order and definitions for these sectors is from the North American Industry Classification System (NAICS). For additional information on NAICS sectors, please see Appendix B — "Glossary of Selected Industry Sectors."

	Oregon Taxable		
	Oregon Sales	Income	Oregon Net Tax
Industry Sector *	(\$ millions)	(\$ thousands)	(\$ thousands)
Agriculture, Forestry, Fishing, and Hunting	\$1,700	\$2,389	\$1,447
Mining	\$49	\$2	\$50
Utilities	\$2,032	\$5	\$366
Construction	\$4,607	\$35,716	\$2,303
Manufacturing	\$9,461	\$51,397	\$6,439
Wholesale Trade	\$15,912	\$21,453	\$8,812
Retail Trade	\$7,028	\$9,302	\$3,694
Transportation and Warehousing	\$4,220	\$5,170	\$1,956
Information	\$6,526	\$11,862	\$2,261
Finance and Insurance	\$10,768	\$25,089	\$7,315
Real Estate, Rental, and Leasing	\$3,386	\$836	\$2,479
Professional, Scientific, and Technical Services	\$4,310	\$42,715	\$3,450
Management of Companies and Enterprises	\$10,240	\$32,398	\$7,405
Administrative, Support, and Waste Management	\$1,405	\$2,162	\$1,049
Education Services	\$116	\$28	\$106
Health Care and Social Assistance	\$3,169	\$3,096	\$2,537
Arts, Entertainment, and Recreation	\$225	\$786	\$198
Accommodation and Food Services	\$1,151	\$1,708	\$916
Other Services (except Public Administration)	\$666	\$1,139	\$575
Unknown	\$438	\$448	\$447
Total	\$87,410	\$247,703	\$53,805

<sup>\*</sup> The order and definitions for these sectors is from the North American Industry Classification System (NAICS). For additional information on NAICS sectors, please see Appendix B — "Glossary of Selected Industry Sectors."

Prior to the passage of Measure 67 in January 2010, C corporations not paying the minimum tax paid a tax rate of 6.6 percent on taxable income. The passage of Measure 67 created a second marginal tax rate. For tax year 2018, corporations paid a tax rate of 6.6 percent on taxable income up to \$1,000,000 and a rate of 7.6 percent on any amount of taxable income greater than \$1,000,000. Exhibit 3.20 shows the number of C corporations paying tax based on the rates by various income levels.

Exhibit 3.20—Tax Year 2018 C Corporation Tax Returns Tax Rate Returns by Taxable Income

			Percent Paying
	<b>Total Number of</b>	Tax Rate	Tax Based on
Oregon Taxable Income Category	Returns	Returns	Rates
Zero Income or Loss*	18,824	846	4.5%
\$1 - \$50,000	7,171	4,445	62.0%
\$50,000 - \$100,000	1,302	1,196	91.9%
\$100,000 - \$250,000	1,450	1,303	89.9%
\$250,000 - \$500,000	838	791	94.4%
\$500,000 - \$1 million	628	602	95.9%
\$1 million to \$5 million	827	794	96.0%
Over \$5 million	372	365	98.1%
Total	31,412	10,342	32.9%

<sup>\*</sup> Includes losses in current year, as well as losses carried forward from prior years that result in \$0 income.

Although only about 33 percent of C corporations paid tax based on the rates in tax year 2018, they accounted for more than 93 percent of the total tax, as shown in Exhibit 3.21.

Exhibit 3.21—Tax Year 2018 C Corporation Tax Returns Tax Detail for Tax Rate Returns by Taxable Income

Oregon Taxable Income Category	Tax Rate ( Returns	Oregon Sales (\$ millions)	Oregon Taxable Income from Rates (\$ thousands)	Oregon Net Tax from Rates (\$ thousands)	Percent of Total Tax
Zero Income or Loss*	846	\$938	\$0	\$0	0.0%
\$1 - \$50,000	4,445	\$3,249	\$77,905	\$5,103	0.6%
\$50,000 - \$100,000	1,196	\$1,697	\$86,106	\$5,631	0.7%
\$100,000 - \$250,000	1,303	\$3,457	\$211,098	\$13,697	1.7%
\$250,000 - \$500,000	791	\$4,313	\$277,334	\$17,916	2.2%
\$500,000 - \$1 million	602	\$6,401	\$428,280	\$27,543	3.4%
\$1 million to \$5 million	794	\$25,781	\$1,782,218	\$125,149	15.6%
Over \$5 million	365	\$89,101	\$7,928,494	\$553,546	69.0%
Total	10,342	\$134,937	\$10,791,435	\$748,586	93.3%

<sup>\*</sup> Includes losses in current year, as well as losses carried forward from prior years that result in \$0 income.

Exhibit 3.22 shows details for C corporations paying tax based on the rates by Oregon sales. Those with Oregon sales of \$100 million or more accounted for more than 51 percent of the total tax paid by C corporations in 2018.

Exhibit 3.22—Tax Year 2018 C Corporation Tax Returns
Tax Detail for Tax Rate Returns by Oregon Sales Category

				Oregon		
	Total Number	Tax Rate	Oregon Sales	Taxable Income	Oregon Net Tax	Percent of Total
Oregon Sales	of Returns	Returns	<u> </u>	(\$ thousands)		Tax
Form 20-I Returns	1,458	1,458	\$2,747	\$181,409	\$6,536	0.8%
< \$500,000	17,227	3,512	\$612	\$139,032	\$9,280	1.2%
\$500,000 to \$1 million	3,058	1,134	\$820	\$98,177	\$6,508	0.8%
\$1 million to \$2 million	2,750	1,053	\$1,534	\$162,377	\$10,766	1.3%
\$2 million to \$3 million	1,309	541	\$1,337	\$141,183	\$9,572	1.2%
\$3 million to \$5 million	1,447	642	\$2,512	\$221,648	\$15,010	1.9%
\$5 million to \$7 million	859	399	\$2,357	\$226,342	\$15,521	1.9%
\$7 million to \$10 million	724	313	\$2,643	\$239,888	\$16,418	2.0%
\$10 million to \$25 million	1,319	585	\$9,329	\$1,086,297	\$76,878	9.6%
\$25 million to \$50 million	566	300	\$10,656	\$989,335	\$71,000	8.8%
\$50 million to \$75 million	238	132	\$8,000	\$835,545	\$61,327	7.6%
\$75 million to \$100 million	112	61	\$5,292	\$538,985	\$39,280	4.9%
\$100 million or more	345	212	\$87,098	\$5,931,217	\$410,490	51.2%
Total	31,412	10,342	\$134,937	\$10,791,435	\$748,586	93.3%

Tax rate returns appear in all industry sectors. Exhibit 3.23 shows returns paying tax based on rates by sector.

Exhibit 3.23—Tax Year 2018 C Corporation Tax Returns Tax Rate Returns By Industry Sector

			Percent Paying
	Total Number of		Tax Based on
Industry Sector *	Returns	Tax Rate Returns	Rates
Agriculture, Forestry, Fishing, and Hunting	1,410	398	28.2%
Mining	77	20	26.0%
Utilities	78	22	28.2%
Construction	2,112	657	31.1%
Manufacturing	2,131	748	35.1%
Wholesale Trade	3,384	1,391	41.1%
Retail Trade	1,833	624	34.0%
Transportation and Warehousing	716	210	29.3%
Information	1,595	324	20.3%
Finance and Insurance	4,013	1,877	46.8%
Real Estate, Rental, and Leasing	1,746	511	29.3%
Professional, Scientific, and Technical Services	4,269	1,156	27.1%
Management of Companies and Enterprises	1,915	699	36.5%
Administrative, Support, and Waste Management	1,104	339	30.7%
Education Services	278	74	26.6%
Health Care and Social Assistance	1,123	234	20.8%
Arts, Entertainment, and Recreation	359	81	22.6%
Accommodation and Food Services	688	251	36.5%
Other Services (except Public Administration)	1,194	357	29.9%
Unknown	1,387	369	26.6%
Total	31,412	10,342	32.9%

<sup>\*</sup> The order and definitions for these sectors is from the North American Industry Classification System (NAICS). For additional information on NAICS sectors, please see Appendix B — "Glossary of Selected Industry Sectors."

		Oregon Taxable	
	Oregon Sales	Income	Oregon Net Tax
Industry Sector *	(\$ millions)	(\$ thousands)	(\$ thousands)
Agriculture, Forestry, Fishing, and Hunting	\$855	\$75,342	\$4,827
Mining	\$156	\$11,142	\$779
Utilities	\$2,011	\$301,326	\$22,869
Construction	\$4,512	\$229,440	\$16,238
Manufacturing	\$9,611	\$962,902	\$66,953
Wholesale Trade	\$31,209	\$1,819,873	\$129,719
Retail Trade	\$25,901	\$1,142,067	\$81,920
Transportation and Warehousing	\$3,359	\$374,013	\$26,352
Information	\$4,266	\$640,637	\$45,899
Finance and Insurance	\$19,238	\$1,708,564	\$123,320
Real Estate, Rental, and Leasing	\$2,121	\$362,435	\$25,101
Professional, Scientific, and Technical Services	\$5,066	\$462,409	\$33,268
Management of Companies and Enterprises	\$18,626	\$1,937,257	\$116,433
Administrative, Support, and Waste Management	\$2,565	\$240,286	\$16,931
Education Services	\$186	\$19,825	\$1,222
Health Care and Social Assistance	\$1,715	\$72,966	\$5,018
Arts, Entertainment, and Recreation	\$102	\$10,063	\$673
Accommodation and Food Services	\$1,434	\$245,936	\$18,340
Other Services (except Public Administration)	\$1,773	\$160,541	\$11,790
Unknown	\$229	\$14,410	\$934
Total	\$134,937	\$10,791,435	\$748,586

<sup>\*</sup> The order and definitions for these sectors is from the North American Industry Classification System (NAICS). For additional information on NAICS sectors, please see Appendix B — "Glossary of Selected Industry Sectors."

With few exceptions, S corporations pass their income (or loss) through to their shareholders. The income is not taxed at the corporation level; rather, it is taxed as income of the shareholders. S corporation income is taxed at the corporate level when an S corporation has built-in gains or net excess passive investment income.

S corporations paying either the income or the excise tax file Form OR-20-S. For tax year 2018, the minimum tax for excise taxpayers is \$150. Income tax filers are not subject to a minimum tax.

## Exhibit 3.24—Tax Year 2018 S Corporation Tax Returns S Corporation Summary

Type of Filer	Number of Returns	Number Paying Minimum Tax	Oregon Taxable Income (\$ thousands)	Oregon Net Tax (\$ thousands)
Excise Tax	70,358	70,278	\$13,222	\$11,742
Income Tax*	1,355	0	\$65	\$4
Total 20-S	71,713	70,278	\$13,287	\$11,746

<sup>\*</sup>Income tax filers are not subject to the minimum tax. Of the 1,355 income tax returns, 1,349 paid no tax.

Exhibit 3.25 shows that most OR-20-S filers do not apportion their income between Oregon and other states, and most are domiciled (i.e., have their headquarters) in Oregon.

# Exhibit 3.25—Tax Year 2018 S Corporation Tax Returns S Corporation Characteristics

	Oregon Taxable		
	Number	Income	<b>Oregon Net Tax</b>
	of Returns	(\$ thousands)	(\$ thousands)
Apportionment for 20-S Filers			
Multistate (Apportioned)	13,375	\$8,124	\$2,632
Nonapportioned	58,338	\$5,163	\$9,114
State of Domicile for 20-S Filers			
Oregon	59,450	\$11,955	\$10,010
Other	12,263	\$1,332	\$1,736

Exhibit 3.26 shows the distribution of OR-20-S returns by industry sector. For tax year 2018, the construction, retail trade, professional, scientific, and technical services, and health care and social assistance sectors together contributed almost 50 percent of the total tax payments.

Exhibit 3.26—Tax Year 2018 S Corporation Tax Returns Industry Sector

Industry Sector *	Number of Returns	Oregon Net Tax (\$ thousands)
Agriculture, Forestry, Fishing, and Hunting	2,697	\$404
Mining	105	\$28
Utilities	58	\$8
Construction	10,422	\$1,655
Manufacturing	3,580	\$569
Wholesale Trade	3,455	\$543
Retail Trade	5,650	\$1,115
Transportation and Warehousing	1,926	\$295
Information	1,339	\$198
Finance and Insurance	2,663	\$456
Real Estate, Rental, and Leasing	4,986	\$765
Professional, Scientific, and Technical Services	11,603	\$1,730
Management of Companies and Enterprises	595	\$88
Administrative, Support, and Waste Management	3,529	\$522
Education Services	673	\$100
Health Care and Social Assistance	5,473	\$1,325
Arts, Entertainment, and Recreation	1,293	\$189
Accommodation and Food Services	4,555	\$683
Other Services (except Public Administration)	3,281	\$527
Unknown	3,830	\$546
Total	71,713	\$11,746

Percentage Distribution

	Number of	Oregon Net
Industry Sector *	Returns	Tax
Agriculture, Forestry, Fishing, and Hunting	3.8%	3.4%
Mining	0.1%	0.2%
Utilities	0.1%	0.1%
Construction	14.5%	14.1%
Manufacturing	5.0%	4.8%
Wholesale Trade	4.8%	4.6%
Retail Trade	7.9%	9.5%
Transportation and Warehousing	2.7%	2.5%
Information	1.9%	1.7%
Finance and Insurance	3.7%	3.9%
Real Estate, Rental, and Leasing	7.0%	6.5%
Professional, Scientific, and Technical Services	16.2%	14.7%
Management of Companies and Enterprises	0.8%	0.7%
Administrative, Support, and Waste Management	4.9%	4.4%
Education Services	0.9%	0.9%
Health Care and Social Assistance	7.6%	11.3%
Arts, Entertainment, and Recreation	1.8%	1.6%
Accommodation and Food Services	6.4%	5.8%
Other Services (except Public Administration)	4.6%	4.5%
Unknown	5.3%	4.6%
Total	100%	100%

<sup>\*</sup> The order and definitions for these sectors is from the North American Industry Classification System (NAICS). For additional information on NAICS sectors, please see Appendix B — "Glossary of Selected Industry Sectors."

- **Additions.** Those modifications required by Oregon law that are added to federal taxable income in computing Oregon taxable income.
- **Allocation.** A method of attributing income to the states from which a multistate or multinational corporation receives nonbusiness income.
- **Apportionable Income.** Income that arises from the regular course of a taxpayer's trade or business. It includes income from tangible and intangible property, if such property constitutes an integral part of the taxpayer's regular trade or business.
- **Apportionment.** A method of attributing income to the states in which a multistate or multinational corporation is doing business. The corporation's business income is divided (based on an apportionment formula) among the taxing states.
- **Apportionment Formula.** Taxpayers doing business (or with income sourced) both in Oregon and in other states use the specified formula to apportion their income to Oregon. For tax years beginning on or after July 1, 2005, 100 percent sales apportionment (with a few exceptions) should be used. Section 1A describes apportionment history in detail.
- **Biennium.** The period of two fiscal years for which the state budgets are determined. For example, July 1, 2019 to June 30, 2021 is referred to as the 2019-21 biennium.
- **C Corporation.** Refers to Internal Revenue Code subchapter "C." These corporations pay tax on their net income at the corporate level. Their corporate net income is taxed again when it is distributed as dividends to shareholders.
- **Commercial Domicile.** Under ORS 314.610(2), the principal place from which the trade or business of a taxpayer is directed or managed (generally, the headquarters).
- **Consolidated Reporting.** Under federal law IRC 1504, a filing method that allows certain related corporations (more than 80 percent ownership) the convenience of filing a single tax return and paying one tax amount.
  - Under ORS 317.710, Oregon requires unitary corporations included in the consolidated federal return to file consolidated Oregon returns for tax years that began on or after January 1, 1986. See *Unitary Group*.
- **Credits.** Dollar-for-dollar reductions in tax. Corporation tax credits claimed often include credits for pollution control, research and development, business energy credit, and affordable housing credit. A comprehensive list of tax credits can be found in the *State of Oregon 2019-21 Tax Expenditure Report*, available at <a href="http://www.oregon.gov/DOR/Stats">http://www.oregon.gov/DOR/Stats</a>.
- **Doing Business.** A taxpayer is doing business when it engages in any profit-seeking activity in Oregon. What transaction or transactions need be entered into within this state in the course of such an activity to constitute the doing or carrying on of business within the state is primarily a question of fact, depending upon the circumstances in each case. For example, a corporation is doing business in Oregon if one or more of the following is true:
  - Provides services to customers in Oregon
  - Has sales activity in Oregon

- Has inventory in Oregon
- Has an office in Oregon
- Has a place of business in Oregon where affairs of the corporation are regularly carried on.
- **Domestic Corporation.** An Oregon domestic corporation is a corporation that is organized (incorporated) under the laws of this state.
  - For federal corporation tax purposes, the term refers to U.S. corporations (as opposed to corporations organized in foreign countries).
- Excise Tax. A tax imposed on corporations for the privilege of doing business in a state. C corporations pay the greater of net excise tax liability or an alternative minimum tax between \$150 and \$100,000, based on total Oregon sales for the tax year. Excise tax filers that are S corporations, partnerships or limited liability companies taxed as partnerships pay the greater of net tax liability or a \$150 minimum tax. Before voter approval of Measure 67, the minimum excise tax was \$10 for C corporations and S corporations.
- **Federal Taxable Income.** The starting point for determining Oregon taxable income (line 28 of federal Form 1120). More specifically, income or loss determined under Chapter 1, subtitle A of the Internal Revenue Code (IRC Sections 1 through 1563).
- **Foreign Corporation.** For Oregon purposes, a corporation organized under the laws of another state. For federal corporation tax purposes, a corporation organized in a foreign country (Oregon identifies these as "alien" corporations).
- **Income Tax.** A tax on the income of those corporations that have Oregon-source income but are not doing business here. Income tax filers are not subject to the minimum tax. See *Doing Business*.
- **LIFO Recapture Tax.** The last in, first out (LIFO) recapture amount is the amount, if any, by which the amount of inventory assets using the first in, first out (FIFO) method exceeds the inventory amount of such assets under the LIFO method.
- **Measure 67.** In January 2010, Oregon voters passed Measure 67. The legislation created a second marginal tax rate on taxable income of C corporations. In addition, the legislation increased the minimum tax on C corporations and S corporations and created a \$150 minimum tax on partnerships.
- **Minimum Tax.** For tax years beginning on or after January 1, 2009, C corporations are subject to a minimum tax between \$150 and \$100,000, based on total Oregon sales for the tax year. Excise tax filers that are S corporations pay the greater of net tax liability or a \$150 minimum tax. There is no minimum tax for corporate income taxpayers.

- **Multinational Corporation.** A corporation that conducts business in, or has income sourced to, more than one country.
- **Multistate Corporation.** A corporation that conducts business in, or has income sourced to, more than one state.
- **Net Receipts.** Net corporate collections received. Estimated payments and final payments, less refunds, equals net receipts.
- **Nonapportionable Income.** All income other than business income. Rents, royalties, gains or losses, and interest also can be nonbusiness income if they arise from investments not related to the regular course of the taxpayer's business. Each item of nonbusiness income is generally allocated to one state rather than being apportioned to all states where the corporation does business.
- **Non-unitary Business.** A business entity that does not belong in a unitary group. See *Unitary Group*.
- **Oregon Net Tax.** Net tax differs from Oregon tax after credits by the Oregon surplus refund (kicker) and adjustments for Last In, First Out (LIFO) benefit recapture. For additional information on kicker refunds, please see Appendix D— "Surplus Kicker."
- **Oregon Taxable Income.** Federal taxable income after Oregon's statutory modifications have been applied. For multistate corporations, this is after the apportionment percentage is applied.
- **Passive Investment Income.** Gross receipts derived from royalties, rents, dividends, interest, annuities, and certain sales or exchanges of stock or securities serving a passive investment purpose. A small number of S corporations must pay corporation income tax because they have passive investment income.
- **Payroll Factor.** One of three factors used in apportioning the business income of multistate or multinational corporations for tax years prior to July 1, 2005. The payroll factor may still be used for apportionment in certain circumstances. The payroll factor is expressed as a fraction: the numerator is Oregon payroll, and the denominator is total payroll.
- **Property Factor.** One of three factors used in apportioning the business income of multistate or multinational corporations for tax years prior to July 1, 2005. The property factor may still be used for apportionment in certain circumstances. The property factor is expressed as a fraction: the numerator is the average value of business property located or used in Oregon, and the denominator is the average value of business property located or used everywhere.
- **Retaliatory Tax.** A tax based on a comparison of the taxes, fees, assessments, penalties, and fines that an Oregon insurance company would pay in another state to those that an insurer from that state actually pays in Oregon. If the tax burden to the other state is higher for an Oregon insurance company doing business in that state, the retaliatory tax applies that same level of taxation to the foreign state's companies that do business in Oregon.

- S Corporation. Refers to Internal Revenue Code subchapter "S." S corporations are "pass-through" entities, in which the corporation's income and losses are passed through to the S corporation's shareholders, where they are taxed as personal income. A corporation qualifying under this section can have no more than 100 shareholders, which should be U.S. citizens or residents. There should be only one class of stock (though there may be voting and nonvoting shares). Trusts holding stock must meet certain conditions as well.
- **Sales Factor.** One of the three factors used in apportioning the business income of multistate or multinational corporations for tax years prior to July 1, 2005. The sales factor is expressed as a fraction: the numerator is Oregon sales, and the denominator is total sales. See *Single Sales Factor*.
- **Single Sales Factor.** Use of only the sales factor to apportion multistate or multinational income. In Oregon, most corporations use the single sales factor for apportioning income for tax years that began on or after July 1, 2005.
- **State Surplus Refund (Kicker).** Oregon is required by law to refund excess revenue when revenues collected for the biennium are more than 2 percent higher than forecast at the time the state's budget was adopted. Due to the passage of Measure 85 in 2012, corporate kicker refunds are now allocated to the General Fund to provide additional funding for K through 12 public education.
- **Subtractions.** Those modifications allowed by Oregon law that are subtracted from federal taxable income in computing Oregon taxable income.
- **Super Weighted Sales Factor.** Using a sales factor of greater than 50 percent in the formula used to apportion multistate or multinational income. In Oregon, most corporations used this method for apportioning income in tax years that begin on or after May 1, 2003, but before July 1, 2005.
- **Tax After Credits.** Amount of tax after subtracting credits and before adjustments.
- **Tax Liability.** Also referred to as net tax. The amount of tax calculated to be owed by subtracting adjustments and credits from the greater of the tax based on rates or the minimum tax. For tax year 2018, cannot be less than the minimum tax for excise taxpayers.
- **Unitary Business.** A unitary business is one that has, directly or indirectly between members or parts of the enterprise, either a sharing or an exchange of value shown by one or more of the following:
  - Centralized management or a common executive force
  - Centralized administrative services or functions resulting in economies of scale
  - Flow of goods, capital resources, or services showing functional integration.

See also *Unitary Group*.

**Unitary Group.** Under ORS 317.705(2), a corporation or group of corporations engaged in business activities that constitute a unitary business.

 $\mathbf{S}$  ector classification information is based on the 2017 North American Industry Classification System (NAICS) sectors.

A brief description of industries found in each sector appears below. Additional information regarding the NAICS system may be found at <a href="http://www.census.gov/eos/www/naics/">http://www.census.gov/eos/www/naics/</a>.

NAICS Sector Code	NAICS Sector Title and Description
11	<b>Agriculture, Forestry, Fishing, and Hunting.</b> Includes farming, animal production, logging, and support activities.
21	<b>Mining.</b> Includes the extraction of mineral solids, liquid minerals, and gases. Also includes mineral quarrying such as crushed gravel and sand mining.
22	Utilities. Includes electric, natural gas, and water utilities.
23	<b>Construction.</b> Includes residential and commercial construction, and specialty trade construction.
31	<b>Manufacturing.</b> Includes food, apparel, wood products, paper, chemical, plastics, machinery, computer products, electronics, and furniture manufacturing.
42	Wholesale Trade. Includes wholesalers for durable and nondurable goods. Also includes wholesale trade agents and brokers.
44	<b>Retail Trade.</b> Includes motor vehicle dealers. Includes furniture, building material, garden equipment, food, drug, clothing, sporting goods, music, and general merchandise stores. Includes non-store retailers such as catalog, online, and mail order firms.
48	<b>Transportation and Warehousing.</b> Includes air, rail, water, and truck transportation. Includes charter buses and sightseeing operations. Includes postal service and courier services.
51	<b>Information.</b> Includes book, newspaper, radio, and television broadcasting, telecommunications, data processing, and libraries.
52	<b>Finance and Insurance.</b> Includes banks, mortgage lenders, insurance companies, and pension funds.
53	<b>Real Estate and Rental and Leasing.</b> Includes offices of real estate agents and brokers. Includes automobile, videotape, consumer electronics, and industrial machinery rental and leasing services.

NAICS Sector Code	NAICS Sector Title and Description
54	Professional, Scientific, and Technical Services. Includes legal services, architectural and engineering firms, accounting, advertising, photographic, marketing, and veterinary services.
55	Management of Companies and Enterprises. Includes offices of bank holding companies and other holding companies.
56	Administrative and Support and Waste Management and Remediation Services. Includes employment and security agencies. Includes exterminating, janitorial, and landscaping services. Includes waste management and remediation.
61	<b>Educational Services.</b> Includes technical and trade schools. Includes educational support services.
62	<b>Health Care and Social Assistance.</b> Includes offices of doctors and dentists. Includes hospitals, nursing care facilities, and day care facilities.
71	<b>Arts, Entertainment, and Recreation.</b> Includes performing arts, sports, museums, theme parks, golf and skiing facilities, and bowling centers.
72	Accommodation and Food Services. Includes hotels and restaurants.
81	Other Services (except Public Administration). Includes automotive, electronic equipment, industrial equipment repair, and household goods repair. Includes personal care services, dry cleaning, and photo finishing services.

The Oregon Department of Revenue computer systems provide information on corporation income and excise tax payments. We use tax return data for the most recent year with complete information. The corporation excise and income tax database is revised for amended and audited returns. These returns replace the original where applicable. Amended returns and audit results received after finalizing the publication master database will not be reflected in the analysis.

The Department of Revenue Research Section checks the tax return data for errors to construct a finalized data set used for our analysis. Returns that are not internally consistent are identified and to the extent possible, inconsistent data are modified in a manner believed to correct errors on the returns. For example, if the return claims a credit that is not allowed, the reported amount is replaced by zero. Certain discrepancies or minor errors may not be resolved.

#### Due Dates for Returns

Corporations are required to file a tax return after the end of their tax year. For many corporations, the calendar year is their tax year. However, others file on a fiscal year basis. These fiscal year filers extend the length of time needed to obtain a complete database of returns. As seen from Exhibit C.1, a corporate taxpayer that starts its fiscal year on December 1 would start tax year 2018 in December 2018. The taxpayer's tax year would end November 2019. The taxpayer's Oregon return would be due by April 15, 2020. Then the taxpayer could submit a federal filing extension, extending the time to file both federal and state returns by six months. So, a corporation that starts its fiscal year on December 1 may file its 2018 Oregon return as late as October 15, 2020. Due to COVID-19, the Oregon return filing due date for any returns due or with a valid six-month extension period ending on or after April 1, 2020 and before July 15, 2020 was extended to July 15,2020.

Taxes must be paid by the original due date of the return to avoid interest and penalty charges, whether an extension is filed or not. Therefore, payment data for a given year is normally complete sooner than return data.

Exhibit C.1—Corporate Filing Calendar				
Tax Year Begins	Tax Year Ends	Oregon Corporation Return Due Date*	Due Date with Extension	
January 1	December 31	May 15	November 15	
February 1	January 31	June 15	December 15	
March 1	February 28	July 15	January 15	
April 1	March 31	August 15	February 15	
May 1	April 30	September 15	March 15	
June 1	May 31	October 15	April 15	
July 1	June 30	October 15	May 15	
August 1	July 31	December 15	June 15	
September 1	August 31	January 15	July 15	
October 1	September 30	February 15	August 15	
November 1	October 31	March 15	September 15	
December 1	November 30	April 15	October 15	

<sup>\*</sup> Federal corporation returns are due on the 15th day of the fourth month after the end of the corporation's tax year, except returns with a tax year ending on June 30 are due on September 15 with a seven month extension available. Oregon returns are due one month after federal returns.

Appendix C Data Construction

#### Tax Period

Although corporations may have varying fiscal years, most are calendar year filers. Exhibit C.2 shows the filing period for all tax year 2018 C corporation returns. A corporation's tax year 2018 is based on a filing period that begins any time in calendar year 2018. If the tax year starts on July 1 and ends on June 30, the tax year ending month is June.

Exhibit C.2—Tax Year 2018 C Corporation Tax Returns	,
Tax Year Ending Month	

	(	Oregon Taxable		
	Number of	Income	<b>Oregon Net Tax</b>	Percent of
	Returns	(\$ thousands)	(\$ thousands)	Oregon Tax
January	471	\$156,446	\$10,599	1.3%
February	373	\$677,480	\$49,698	6.2%
March	1,660	\$307,341	\$24,742	3.1%
April	386	\$88,618	\$6,893	0.9%
May	401	\$135,807	\$9,920	1.2%
June	1,970	\$704,900	\$53,929	6.7%
July	304	\$88,296	\$6,878	0.9%
August	387	\$67,796	\$5,651	0.7%
September	1,402	\$643,601	\$48,236	6.0%
October	570	\$143,194	\$11,037	1.4%
November	304	\$93,568	\$6,438	0.8%
December	21,292	\$7,654,132	\$546,151	68.1%
Part year with Dec.*	1,091	\$86,930	\$7,156	0.9%
Part year without Dec.**	801	\$191,029	\$15,063	1.9%
Total	31,412	\$11,039,137	\$802,391	100.0%

<sup>\*</sup> Part-year returns with ending date in December.

### Sector Classification

NAICS codes are assigned based primarily on information reported by the Oregon Employment Department. The Employment Department classifies corporations based on their reported principal activity in Oregon. For certain multistate corporations, their activity in Oregon may differ from their primary activity in the United States as a whole. For example, a certain manufacturer may produce a product at several plants in the United States. However, in Oregon, its only activity may be the wholesale trade of the manufactured good. This classification also may differ from the sector reported on the taxpayer's federal or state tax return. We try to assign a sector classification for taxpayers lacking this information and make other changes as appropriate.

<sup>\*\*</sup> Part-year returns with ending date other than December.

The state surplus refund, or kicker, refers to the original provision in Oregon law that returns money to taxpayers if actual revenues exceed forecasted revenues by at least 2 percent.

The kicker is determined by separating all General Fund money into corporate taxes and all other General Fund revenue and comparing collections at the end of a biennium to the forecast at the close of the regular session of the Legislature. If collections of corporate taxes are at least 2 percent greater than the forecast, then all the excess (including the 2 percent) is allocated to the General Fund to provide additional funding for K through 12 public education. If the collections of all other General Fund revenues are at least 2 percent greater than the forecast, then all the excess (including the 2 percent) is returned to personal income taxpayers.

Prior to the passage of Measure 85 in 2012, if corporate tax collections exceeded the forecast, the money was refunded to corporate taxpayers as a credit on the tax return for the tax year in which the biennium ends. For example, when the actual corporate tax collections from the 2003-05 biennium exceeded the 2003 close of session forecast by more than 2 percent, the excess was returned to corporate taxpayers through a credit on the 2005 returns.

The kicker law was part of Measure 86, passed in 2000. It provided that the Legislature may vote to suspend the kicker with a two-thirds majority vote. During the 2007 legislative session, the corporate kicker was suspended and diverted into the Rainy Day Fund. Small corporations with Oregon sales of less than \$5 million could claim a one-time small sales credit. The amount of the credit was equal to 67 percent of the tax after all other credits. The 2007 Legislature also changed the kicker distribution. Beginning in 2009, the kicker is calculated based on tax liability before credits, as opposed to how it was calculated for tax year 2005, using after-credit tax liability.

Exhibit D.1 shows the recent history of the corporation kicker.

Exhibit D.1—Recent Corporation Kicker History						
Biennium	Tax Year	Surplus/Shortfall (\$ Million)	Percentage	Surplus Credited* (\$ Million)	Mean Credit for C Corps (\$)	Mean for C Corps Receiving Benefit (\$)
1989-91	1991	-\$23	None	N/A	N/A	N/A
1991-93	1993	\$18	Suspended	N/A	N/A	N/A
1993-95	1995	\$167	50.1%	\$224	\$5,664	\$12,239
1995-97	1997	\$203	42.2%	\$169	\$4,378	\$10,782
1997-99	1999	-\$69	None	N/A	N/A	N/A
1999-01	2001	-\$44	None	N/A	N/A	N/A
2001-03	2003	-\$440	None	N/A	N/A	N/A
2003-05	2005	\$101	35.9%	\$161	\$4,829	\$13,462
2005-07	2007	\$344	Suspended	N/A	N/A	N/A
2007-09	2009	-\$236	None	N/A	N/A	N/A
2009-11	2011	-\$4	None	N/A	N/A	N/A
2011-13	2013	-\$10	None	N/A	N/A	N/A
2013-15	2015	\$59	To General Fund	N/A	N/A	N/A
2015-17	2017	\$111	To General Fund	N/A	N/A	N/A
2017-19	2019	\$675	To General Fund	N/A	N/A	N/A

<sup>\*</sup> Since the percentage credit is based on estimated liability, the amount refunded as a "surplus credit" differs from the surplus amount.