

# **Oregon Corporate Excise and Income Tax**

## **Characteristics of Corporate Taxpayers**

### **2004 Edition**

Covering Fiscal Year 2004 Corporate Tax Receipts  
and Tax Year 2002 Corporate Tax Returns



150-102-405 (Rev. 12-04)

**To order additional copies, please contact:**

**Publications  
Oregon Department of Revenue  
955 Center Street NE  
Salem OR 97301-2555  
503-945-8636**

**Statistical publications are also available on our Web site:**  
[www.oregon.gov/DOR](http://www.oregon.gov/DOR)

**Questions?**

**Telephone:**

Salem .....503-378-4988  
Toll-free within Oregon.....1-800-356-4222

**TTY (hearing and speech impaired only).** These numbers are answered by machine only and are not for voice use. The toll-free number within Oregon is 1-800-886-7204. In Salem, the number is 503-945-8617.

In compliance with the Americans with Disabilities Act (ADA), this information is available in alternative formats upon request by calling 503-378-4988 (Salem) or 1-800-356-4222 (toll-free within Oregon).

---

Asistencia en español. Llame al 503-945-8618 en Salem o llame gratis al 1-800-356-4222 en Oregon.

# Oregon Corporate Excise and Income Tax:

## Characteristics of Corporate Taxpayers

**2004 EDITION**

**Covering Fiscal Year 2004 Corporate Tax Receipts  
and Tax Year 2002 Corporate Tax Returns**

**Prepared by  
Research Section  
Oregon Department of Revenue  
Salem OR 97301-2555**

150-102-405 (Rev. 12-04)



# Contents

<b>Introduction</b> .....	iii
<b>Section 1 How Corporations Are Taxed</b>	
A) History and Tax Calculation.....	1-1
B) S Corporations.....	1-5
C) Insurance Corporations.....	1-6
<b>Section 2 Corporate Tax Receipts</b> .....	2-1
<b>Section 3 Corporate Tax Returns</b>	
A) Summary of Corporate Returns.....	3-1
B) Summary of C Corporation Excise Tax Returns.....	3-3
Taxable Income Category.....	3-4
Industry Sector.....	3-5
State of Commercial Domicile.....	3-6
Apportioned Returns.....	3-7
Credit Usage.....	3-8
Minimum Tax Returns.....	3-12
C) Summary of 20-S Returns.....	3-14
D) Summary of 20-I Returns.....	3-15
<b>Appendices</b>	
A—Glossary of Corporate Terms.....	A-1
B—Selected Glossary of Industry Sectors.....	B-1
C—Data Construction.....	C-1
D—Surplus Kicker.....	D-1

## Exhibits

### Background

Exhibit 1.1—Components of Oregon Corporate Income Tax .....	1-2
Exhibit 1.2—Contribution of Factors to Apportionment Percentage .....	1-3
Exhibit 1.3—Corporate Tax Rates, 1929 to Present .....	1-4

### Corporation Tax Receipts

Exhibit 2.1—Net Receipts (Graph) .....	2-1
Exhibit 2.2—Receipts History .....	2-2
Exhibit 2.3—Receipts by Industry Sector (Graph) .....	2-3
Exhibit 2.4—Receipts by Industry Sector .....	2-4
Exhibit 2.5—Receipts Index of 12-Month Totals (Graph) .....	2-5

### Overview of Corporate Tax Returns for Tax Year 2002

Exhibit 3.1—Type of Return Filed .....	3-1
Exhibit 3.2—Return History .....	3-2

#### **C Corporation Excise Tax Returns for Tax Year 2002**

Exhibit 3.3—by Taxable Income Category .....	3-4
Exhibit 3.4—by Industry Sector .....	3-5
Exhibit 3.5—by State of Commercial Domicile .....	3-6
Exhibit 3.6—Apportioned Returns .....	3-7
Exhibit 3.7—Industry Sector for Multistate (Apportioned) Returns .....	3-7
Exhibit 3.8—Credit Usage .....	3-8
Exhibit 3.9—Business Energy Facilities Credit Claimants by Industry Sector and Taxable Income ....	3-9
Exhibit 3.10—Pollution Control Credit Claimants by Industry Sector and Taxable Income .....	3-10
Exhibit 3.11—Qualified Research Activities Credit Claimants by Ind. Sector and Taxable Income ...	3-11
Exhibit 3.12—Minimum Tax Returns .....	3-12
Exhibit 3.13—Minimum Tax Payment Details .....	3-12
Exhibit 3.14—Minimum Tax Returns by Industry Sector .....	3-13

#### **S Corporation Tax Returns for Tax Year 2002**

Exhibit 3.15—S Corporation Summary .....	3-14
Exhibit 3.16—S Corporation Characteristics .....	3-14

#### **Corporation Income Tax Returns for Tax Year 2002**

Exhibit 3.17—Form 20-I Tax Returns Summary .....	3-15
--	------

### Appendices

Exhibit C.1—Corporate Filing Calendar .....	C-1
Exhibit C.2—Tax Year 2002 C Corporation Excise Tax Returns Tax-Year Ending Month .....	C-2
Exhibit D.1—Corporation Kicker History .....	D-1

# INTRODUCTION

---

Corporations in Oregon have paid a form of income tax since 1929. These revenues are projected to be 5.7 percent of total General Fund revenue in the 2003-05 biennium.

Oregon Corporate Tax Receipts 2003-2004 Fiscal Year	
Corporate Tax Revenue	\$320.2 million
Percent of General Fund	6.5%

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 how payments are received.

**Section 2** provides descriptive information based on corporate tax receipts through fiscal year 2004. Tax law requires corporations to make quarterly estimated payments on anticipated taxes for the current year in addition to making payments or receiving refunds at 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 or within subsectors of the economy.

**Section 3** focuses on corporate tax returns corresponding to tax year 2002. 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 corporations. Yet because corporations do not file tax returns until 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.

**A**lthough commonly referred to as “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 that a corporation has sales activity and a certain level of physical presence 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 also 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. Upcoming sections of this report discuss these distinctions in greater detail.

### **History**

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.

### **Tax Calculation**

Below is a basic description of the calculation of taxes for Oregon corporations. 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 this tax. Exhibit 1.1 provides a flowchart of this computation that will be discussed below. For additional information, please refer to the Oregon Department of Revenue's Corporation Tax Forms and Instructions available on the department's Web site: [www.oregon.gov/DOR](http://www.oregon.gov/DOR).

#### ***Starting Point: Federal Taxable Income***

Oregon’s definition of taxable income for corporations begins with 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. 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***

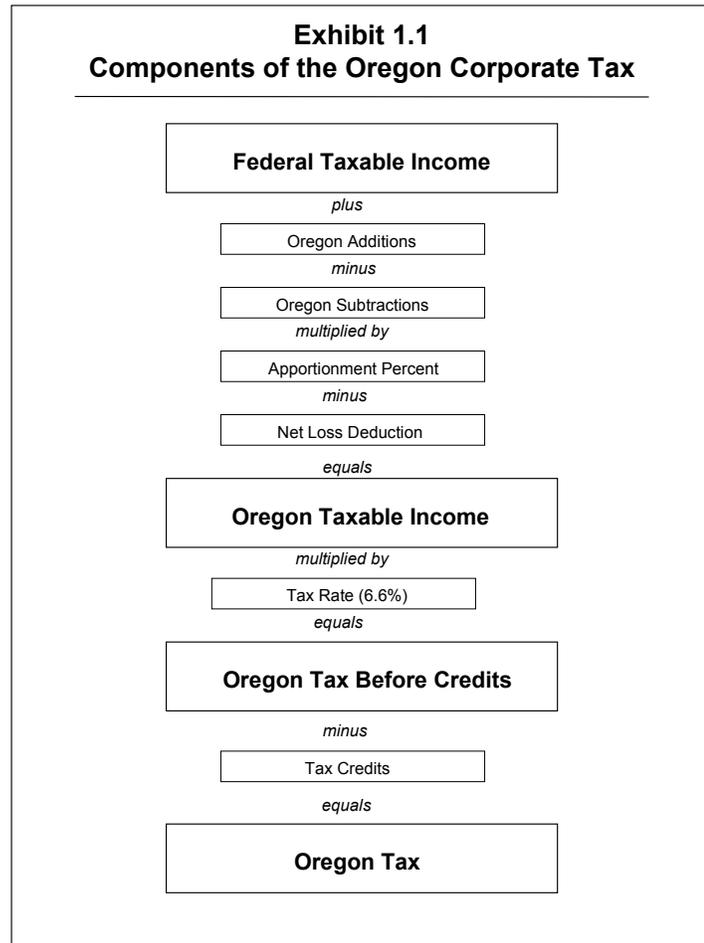
Subtractions are sources of gross income that are taxable at the federal level but not by Oregon. Subtractions include dividend deductions and land donations to school districts.

Additions and subtractions may be any number of adjustments necessary to arrive at the appropriate bottom-line Oregon income.

### ***Apportionment***

For the purposes of state taxation, the 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 attributable to Oregon activities. For these corporations, income is apportioned to Oregon by a three-factor formula. The factors used in this formula are: 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 is calculated for each of these factors and these three percentages are weighted to determine an overall apportionment percentage.

Prior to tax year 1991, Oregon used equally weighted property, payroll, and sales factors when apportioning income for multistate corporations. In 1991, Oregon switched to a double-weighted sales factor. Tax years beginning between May 2003 and July 2006 will employ a super-weighted sales factor. Sales will contribute 80 percent to the apportionment percentage, property 10 percent, and payroll 10 percent. Oregon is moving toward using sales as a single factor. Tax years starting in July 2008 will use only corporations' Oregon sales relative to sales in all states to determine apportionment. 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 (2003)	10%	10%	80%
Super-weighted sales (2006)	5%	5%	90%
Single sales factor (2008)	0%	0%	100%

The movement toward a single sales factor will reduce Oregon taxes for those companies with significant property and payroll within Oregon but with most of their sales outside the state. Taxes will increase for out-of-state companies with sales in Oregon but with small shares of property and payroll in the state.

### ***Net Loss Deduction***

Apportioned losses carried forward from prior years may reduce a corporation's current-year taxable income. Oregon law allows an operating loss to be used to offset future tax liability for up to 15 years. 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 up to three years, or carried forward up to five years.

### ***Taxable Income and Tax Before Credits***

Oregon taxable income is what remains after applying apportionment and subtracting losses. Multiplying Oregon taxable income by the tax rate produces tax before credits. The tax rate has changed a number of times since corporate tax was introduced in 1929, with rates ranging from 5 to 9 percent. The current rate is 6.6 percent, where it has been since its 1987 reduction from 7.5 percent. Exhibit 1.3 on the following page provides a history of Oregon corporation tax rates.

**Exhibit 1.3—Corporate Tax Rates, 1929 to Present**

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

### ***Credits***

A corporation can claim any of approximately 35 applicable credits to reduce its Oregon tax liability. None of the credits is refundable, but most allow unused credit amounts to be carried forward and used in later years. See pages 3-8 to 3-11 of this report for information on credit usage by C corporations. The *State of Oregon 2005-07 Tax Expenditure Report* also provides a thorough discussion of corporate tax credits. The report is available on the Internet at [www.oregon.gov/DOR](http://www.oregon.gov/DOR).

### ***Oregon Tax***

A corporation's net tax liability is the result of subtracting credits from the tax liability before credits. When established in 1929, the corporation excise tax included a minimum tax of \$25. The 1931 Legislature decreased the minimum excise tax to \$10, its current level. There is no minimum income tax.

The taxation of S corporations varies from this structure 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 this structure, primarily because of the definition and application of apportionment factors. See Section 1B for more information on S corporations and Section 1C for additional information on insurance corporations.

For further information, please refer to Oregon Department of Revenue's *Corporation Excise Tax Form 20*, and *Corporation Income Tax Form 20-I* and their respective instructions. The forms and instructions are available at [www.oregon.gov/DOR](http://www.oregon.gov/DOR).

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 and is then taxed as personal income. These S corporations (so named because of the section in the IRS Code describing them) must be domestic corporations subject to certain limitations. S corporations must have:

- One class of stock;
- No more than 75 shareholders;
- Only U.S. citizens or residents as shareholders; and
- Only individuals, estates, or certain trusts as shareholders.

In exchange for these limitations, the S corporation receives certain tax advantages. A regular, or C corporation, pays taxes on income first at the corporate level. This income is taxed again when individual shareholders receive it as dividends. An S corporation avoids this double taxation because the income is not taxed at the corporate level. Oregon accepts the S corporation election made for federal purposes and allows the corporation to function as a pass-through entity.

The number of S corporations has been steadily increasing in recent years. For tax year 1990, 18,437 S corporations filed returns in Oregon. For tax year 2002, 45,723 S corporations filed returns.

S corporations generally pass their income through to their corporate owners. As a result, relatively few S corporations have income that is subject to Oregon's corporate tax. This type of income generally occurs when a corporation converts from a C corporation to an S corporation.

S corporations that are paying either the income or the excise tax file Oregon tax Form 20-S. The excise minimum tax is \$10, which most S corporation filers pay.

For additional information, please refer to Oregon Department of Revenue's S Corporation Tax Instructions, Form 20-S.

SECTION 1C  
**HOW CORPORATIONS ARE TAXED**  
INSURANCE CORPORATIONS

---

**P**rior to 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 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 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 they still are subject to the retaliatory tax that is paid to DCBS<sup>1</sup>. The excise tax is paid to the Department of Revenue. Oregon requires insurance companies to file their excise tax returns on a calendar-year basis.

Like other corporations, insurers use a three-factor apportionment formula, though the definition and weighting of the factors differs. The three factors used for 20-INS filers are: 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, and the Oregon share of insurance sales (total premiums written) relative to the total insurance sales. All three factors are weighted equally to produce the overall apportionment percentage.

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

For additional information, please refer to Oregon Department of Revenue's Insurance Excise Tax Instructions, Form 20-INS.

---

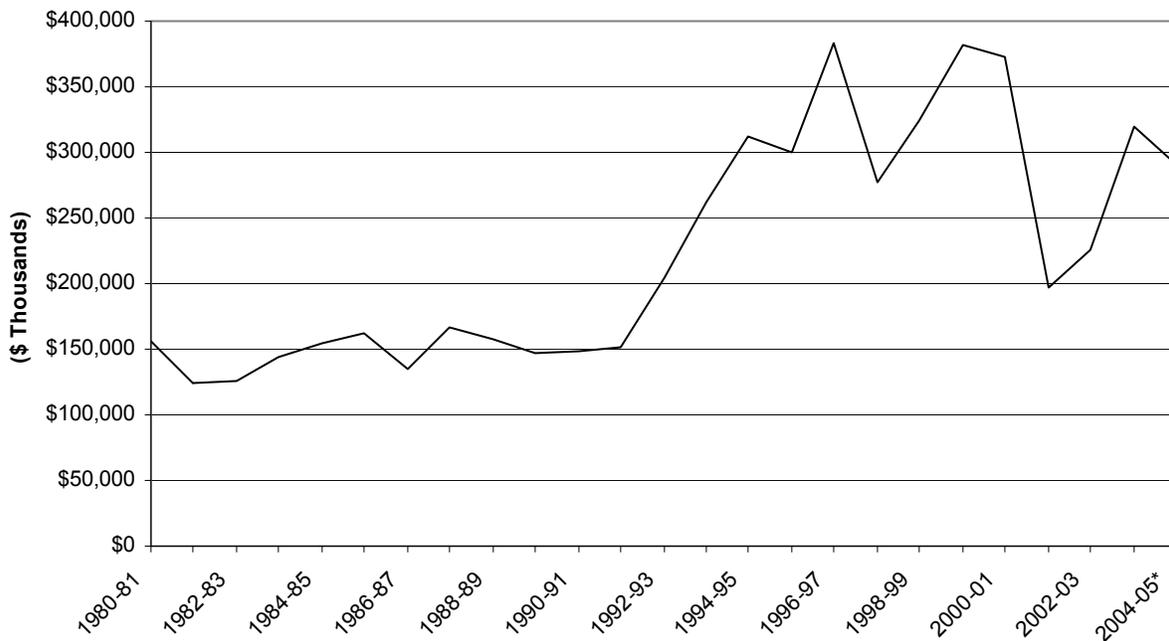
<sup>1</sup> The retaliatory tax is a comparison of the taxes, fees, assessments, penalties, and fines that an Oregon company would pay in the foreign state to the taxes, fees, assessments, penalties, and fines that the foreign insurer actually pays in Oregon. If another state heavily taxes Oregon insurance 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.

This section presents summary information based on corporate receipts. Receipts received in any one fiscal year will be associated with multiple tax years. The numbers presented below are net payments—composed of estimated payments, final payments associated with a return, and refunds issued to taxpayers.

### Trends in Corporate Tax Receipts

Exhibit 2.1 shows net corporate tax receipts since fiscal year 1980-81. These net receipts were relatively flat throughout the 1980s, grew throughout the 1990s, and declined in fiscal year 2002. The swings from fiscal year 1996 to fiscal year 1998 are related to the distribution of corporate “kickers.” The Oregon surplus credit, or kicker, occurs if revenues exceed the forecast by more than 2 percent. Oregon refunds this surplus to corporate taxpayers in the form of a credit. See Appendix D for more information and a history of kicker amounts.

**Exhibit 2.1**  
**Oregon Corporation Excise and Income Tax Net Receipts**



\*Estimated by Oregon Department of Administrative Services, Office of Economic Analysis

Exhibit 2.2 shows corporate receipts history for the 30 most recent fiscal years and the estimate of receipts for the fiscal year ending June 30, 2005.

<b>Exhibit 2.2—Corporate Receipts History</b>		
<b>Dollars in thousands</b>		
<b>Fiscal Year<sup>1</sup></b>	<b>Net Receipts</b>	<b>Percent Growth</b>
1974-75	\$90,691	5.8%
1975-76	\$66,631	-26.5%
1976-77	\$91,104	36.7%
1977-78	\$125,474	37.7%
1978-79	\$165,855	32.2%
1979-80	\$177,176	6.8%
1980-81	\$155,441	-12.3%
1981-82	\$123,783	-20.4%
1982-83	\$125,150	1.1%
1983-84	\$144,003	15.1%
1984-85	\$153,822	6.8%
1985-86	\$161,660	5.1%
1986-87	\$135,309	-16.3%
1987-88	\$166,779	23.3%
1988-89	\$157,026	-5.8%
1989-90	\$146,842	-6.5%
1990-91	\$149,074	1.5%
1991-92	\$150,884	1.2%
1992-93	\$204,605	35.6%
1993-94	\$262,841	28.5%
1994-95	\$311,848	18.6%
1995-96	\$299,977	-3.8%
1996-97	\$383,976	28.0%
1997-98	\$277,481	-27.7%
1998-99	\$324,295	16.9%
1999-00	\$381,908	17.8%
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*	\$290,349	-9.3%

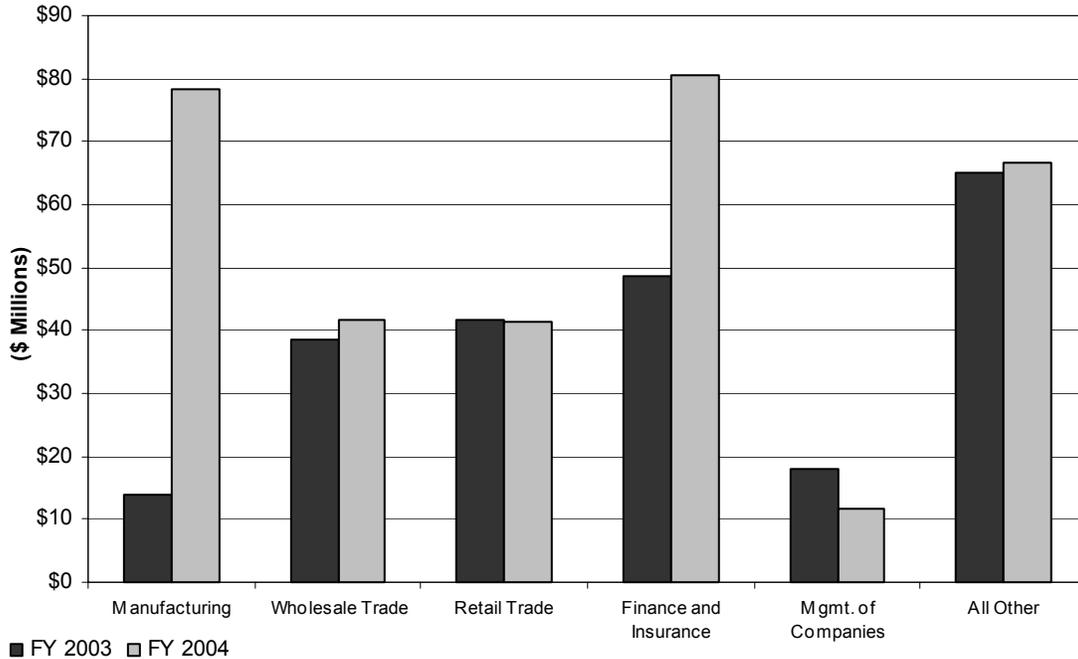
<sup>1</sup> Fiscal year starts July 1.

\* Estimated by Dept. of Admin. Services, Office of Economic Analysis

### Receipts by Industry Sector

Exhibits 2.3 and 2.4 (on the next page) demonstrate that corporate receipts increased in fiscal year 2004, and provide some detail of which sectors contributed to the increase. Much of the increase comes from the increases in the Manufacturing and Finance sectors. Most other sectors had modest increases or contributed about the same amount to corporate tax receipts in fiscal year 2004 as they did in 2003.

**Exhibit 2.3**  
**Corporate Tax Receipts By Industry Sector**



## Section 2: Corporate Tax Receipts

Exhibit 2.4 provides the detail of receipts from all sectors in fiscal years 2003 and 2004.

### Exhibit 2.4—Corporate Tax Receipts By Industry Sector

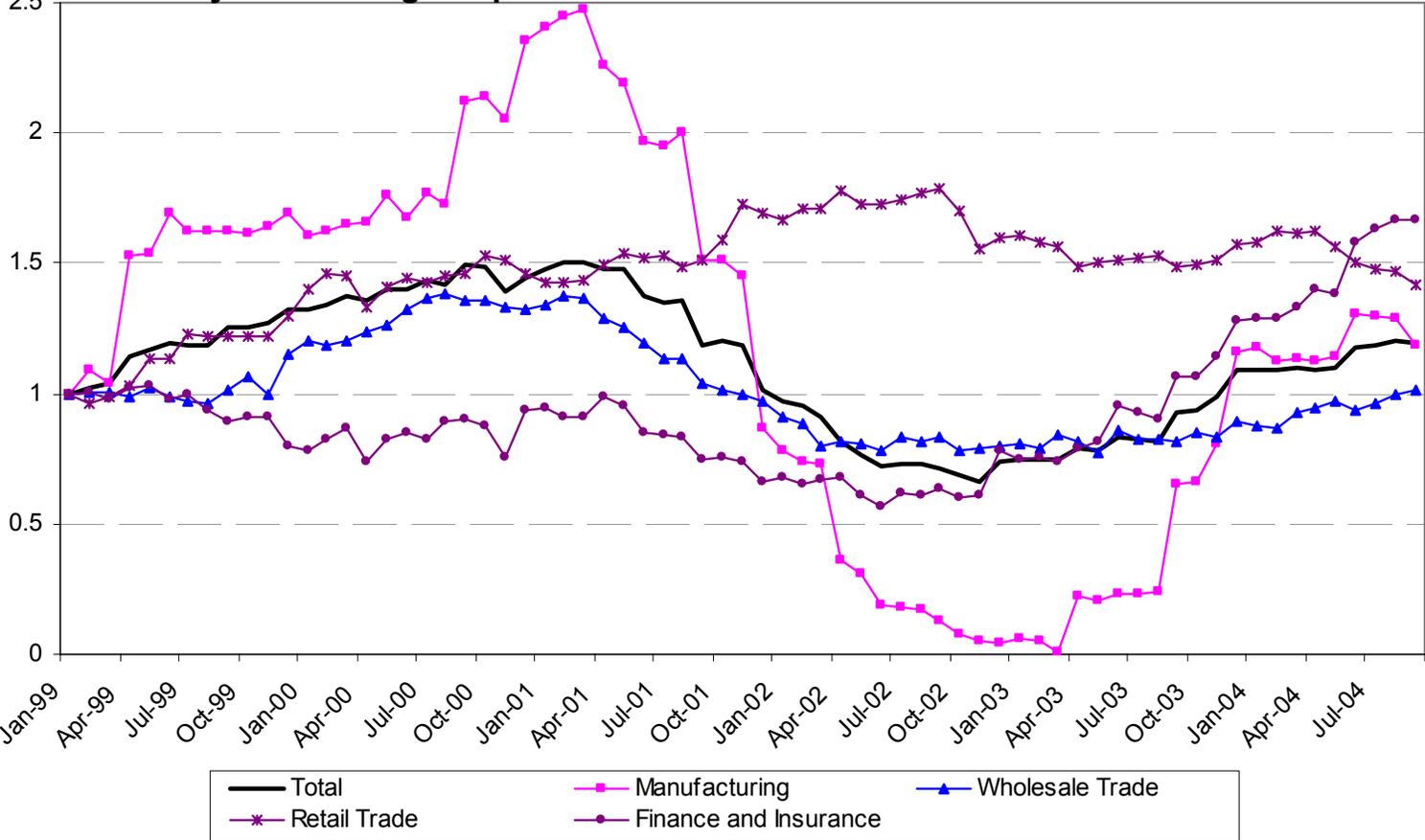
Dollars in thousands

Industry Sector <sup>1</sup>	FY 2003	FY 2004	Percent Change
Agriculture, Forestry, Fishing, and Hunting	\$3,350	\$2,961	-12%
Mining	\$30	\$1,289	4197%
Utilities	\$1,925	\$2,280	18%
Construction	\$4,076	\$4,943	21%
Manufacturing	\$13,770	\$78,370	469%
Wholesale Trade	\$38,528	\$41,714	8%
Retail Trade	\$41,616	\$41,445	0%
Transportation and Warehousing	\$3,908	\$7,434	90%
Information	\$6,761	\$5,326	-21%
Finance and Insurance	\$48,525	\$80,452	66%
Real Estate, Rental, and Leasing	\$2,792	\$3,315	19%
Professional, Scientific, and Technical Services	\$4,372	\$4,352	0%
Management of Companies and Enterprises	\$17,947	\$11,578	-35%
Administrative, Support, and Waste Management	\$2,223	\$2,065	-7%
Educational Services	\$402	\$897	123%
Health Care and Social Assistance	\$1,986	\$2,084	5%
Arts, Entertainment, and Recreation	\$357	\$155	-57%
Accommodation and Food Services	\$1,354	\$3,295	143%
Other Services (except Public Administration)	\$974	\$1,644	69%
Unknown	\$30,627	\$24,565	-20%
<b>Total</b>	<b>\$225,525</b>	<b>\$320,164</b>	<b>42%</b>

<sup>1</sup> The order and definitions for these sectors is from the North American Industry Classification System. For additional information on NAICS sectors, please see Appendix B — "Selected Glossary of Industry Sectors."

Another way to look at changes in corporate tax receipts is to look at indexed values for the largest sectors. Exhibit 2.5 (on the next page) shows 12-month cumulative receipts of selected sectors, relative to their value in January 1999. Total receipts were increasing through mid-2001, and then fell sharply rising back to 1999 levels at the end of 2003. Receipts from the finance and retail sectors have grown to about 150 percent of their January 1999 level.

**Exhibit 2.5**  
**Corporate Tax Receipts**  
**Index of 12-Month Totals (January 1999 = 1)**  
**January 1999 through September 2004**



2-5

This section focuses on completed tax returns.

### Summary of Corporate Returns

Corporations may file one of five Oregon tax returns depending on their business structure and nature of their business.

- **Form 20, Excise Tax.** Corporations doing business in Oregon file Form 20 and pay the corporation excise tax. The minimum corporation excise tax is \$10.
- **Form 20-I, Income Tax.** Corporations not doing business in Oregon, but with income from one or more Oregon sources, pay the income tax and file Form 20-I. Income tax filers are not subject to a minimum tax.
- **Form 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 Internal Revenue Service. S Corporations subject to either the excise or the income tax file Form 20-S. Shareholders must include S corporation income or loss on their personal income tax returns.
- **Form 20-INS, Insurance.** Insurance corporations file form 20-INS and pay the excise tax.
- **Form 20-MTC, Multistate Tax Commission (MTC).** Certain corporations whose only activity in Oregon is sales (under \$100,000) and that have no property in Oregon may file Form 20-MTC. This form allows simplified filing for several states.

If a corporation or group of corporations files a consolidated federal return, it also must file a consolidated Oregon return, reflecting the activities of all the members.

<b>Exhibit 3.1—Tax Year 2002 Corporation Tax Returns</b>			
<b>Type of Return Filed</b>			
<b>Dollars in thousands</b>			
<b>Oregon Tax Form Filed</b>	<b>Number of Returns</b>	<b>Oregon Taxable Income</b>	<b>Oregon Tax</b>
20 Oregon Corporation Excise Tax Return	33,551	\$3,549,504	\$215,157
20-I Oregon Corporation Income Tax Return	266	\$2,152	\$142
20-S Oregon S Corporation Tax Return	45,723	\$7,465	\$990
20-INS Oregon Insurance Excise Tax Return	1,194	\$257,368	\$13,690
20-MTC Multistate Tax Commission Return	8	\$0	\$0
<b>Total</b>	<b>80,742</b>	<b>\$3,816,490</b>	<b>\$229,979</b>

**Exhibit 3.2—Corporate Return History**

Dollars in thousands

Tax Year	Number of S Corporation Returns	Number of C Corporation Returns	Total Number of Returns	Oregon Tax (Before Kicker)	Oregon Net Tax <sup>1</sup>
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	40,390	39,390	79,780	\$352,874	\$352,773
1999	41,935	38,420	80,355	\$382,560	\$382,312
2000	43,782	37,835	81,617	\$381,657	\$381,874
2001	44,678	36,614	81,292	\$238,090	\$237,809
2002	45,723	35,019	80,742	\$229,994	\$229,979

<sup>1</sup> Net tax differs from Oregon tax 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. C corporation excise taxpayers file Forms 20, 20-INS, and 20-MTC. Section 3B gives details for C corporations, the most common returns filed in Oregon. Section 3C summarizes information for 20-S filers. Section 3D describes 20-I income returns.

This section provides detail on excise tax C corporation taxpayers. C corporations paid over 99 percent of the total corporate excise and income tax payments for tax year 2002. These taxpayers are doing business in Oregon. They must file one of the following tax forms: 20, 20-INS, or 20-MTC. For ease of reading, the sections and exhibits that follow show combined returns from all three return types and present results for all C corporation excise taxpayers.

Summary characteristics are presented for the following types of C corporation excise tax returns:

- **Taxable income category**
- **Industry sector**
- **State of commercial domicile**
- **Apportioned returns**
  - Total
  - By industry sector
- **Credit usage**
  - All credits
  - Additional detail for business energy facilities credit
  - Additional detail for pollution control credit
  - Additional detail for qualified research activities credit
- **Minimum tax returns**
  - By income group
  - Reason for minimum tax payment
  - By industry sector

Exhibit 3.3 shows the distribution of returns by taxable income category. Taxable income and book income are not necessarily the same because of differences in accounting rules. For example, a company that reports a profit on its public financial statements may have no taxable income. This exhibit shows the concentration of the corporate excise tax. Sixty-four taxpayers paid nearly half of the total tax.

**Exhibit 3.3—Tax Year 2002 C Corporation Excise Tax Returns**  
**Taxable Income Category**

<b>Oregon Taxable Income Category</b>	<b>Number of Returns</b>	<b>Oregon Taxable Income (\$000)</b>	<b>Oregon Tax (\$000)</b>
Zero Income or Loss <sup>1</sup>	22,638	\$0	\$242
\$1 - \$50,000	8,704	\$98,490	\$6,392
\$50,000 - \$100,000	1,260	\$88,816	\$5,663
\$100,000 - \$250,000	925	\$144,889	\$9,135
\$250,000 - \$500,000	441	\$154,716	\$9,588
\$500,000 - \$1 million	310	\$218,448	\$13,503
\$1 million to \$5 million	347	\$721,425	\$43,251
\$5 million to \$10 million	64	\$452,845	\$26,953
\$10 million to \$25 million	43	\$656,680	\$39,882
Over \$25 million	21	\$1,270,563	\$74,237
<b>Total</b>	<b>34,753</b>	<b>\$3,806,872</b>	<b>\$228,848</b>

**Percentage Distribution of Taxable Returns**

<b>Oregon Taxable Income Category</b>	<b>Number of Returns</b>	<b>Oregon Taxable Income</b>	<b>Oregon Tax</b>
Zero Income or Loss <sup>1</sup>	65.1%	0.0%	0.1%
\$1 - \$50,000	25.0%	2.6%	2.8%
\$50,000 - \$100,000	3.6%	2.3%	2.5%
\$100,000 - \$250,000	2.7%	3.8%	4.0%
\$250,000 - \$500,000	1.3%	4.1%	4.2%
\$500,000 - \$1 million	0.9%	5.7%	5.9%
\$1 million to \$5 million	1.0%	19.0%	18.9%
\$5 million to \$10 million	0.2%	11.9%	11.8%
\$10 million to \$25 million	0.1%	17.2%	17.4%
Over \$25 million	0.1%	33.4%	32.4%
<b>Total</b>	<b>100.0%</b>	<b>100%</b>	<b>100%</b>

<sup>1</sup> Includes losses in current year as well as losses carried forward from prior years that result in \$0 income.

Exhibit 3.4 shows the distribution of returns by industry sector. Missing information prevents classification of some corporations (though relatively little tax) into appropriate sectors. For tax year 2002, finance and insurance corporations contributed over one-fifth of total tax payments.

<b>Exhibit 3.4—Tax Year 2002 C Corporation Excise Tax Returns</b>			
<b>Industry Sector</b>			
<b>Industry Sector<sup>1</sup></b>	<b>Number of Returns</b>	<b>Oregon Taxable Income (\$000)</b>	<b>Oregon Tax</b>
Agriculture, Forestry, Fishing, and Hunting	1,388	\$44,793	\$2,925
Mining	46	\$11,361	\$715
Utilities	34	\$35,200	\$1,724
Construction	3,224	\$72,126	\$4,631
Manufacturing	2,012	\$489,602	\$27,473
Wholesale Trade	3,111	\$655,841	\$41,735
Retail Trade	2,502	\$613,475	\$39,799
Transportation and Warehousing	805	\$62,616	\$4,129
Information	653	\$112,196	\$6,507
Finance and Insurance	2,264	\$923,464	\$52,981
Real Estate, Rental, and Leasing	1,012	\$60,958	\$3,991
Professional, Scientific, and Technical Services	2,589	\$63,485	\$4,153
Management of Companies and Enterprises	129	\$286,204	\$14,352
Administrative, Support, and Waste Management	1,204	\$44,837	\$2,559
Education Services	165	\$9,552	\$633
Health Care and Social Assistance	1,935	\$18,822	\$1,124
Arts, Entertainment, and Recreation	241	\$3,756	\$249
Accommodation and Food Services	857	\$52,449	\$3,443
Other Services (except Public Administration)	1,603	\$25,473	\$1,656
Unknown	8,979	\$220,664	\$14,067
<b>Total</b>	<b>34,753</b>	<b>\$3,806,872</b>	<b>\$228,848</b>
<b>Percentage Distribution</b>			
<b>Industry Sector<sup>1</sup></b>	<b>Number of Returns</b>	<b>Oregon Taxable Income</b>	<b>Oregon Tax</b>
Agriculture, Forestry, Fishing, and Hunting	4.0%	1.2%	1.3%
Mining	0.1%	0.3%	0.3%
Utilities	0.1%	0.9%	0.8%
Construction	9.3%	1.9%	2.0%
Manufacturing	5.8%	12.9%	12.0%
Wholesale Trade	9.0%	17.2%	18.2%
Retail Trade	7.2%	16.1%	17.4%
Transportation and Warehousing	2.3%	1.6%	1.8%
Information	1.9%	2.9%	2.8%
Finance and Insurance	6.5%	24.3%	23.2%
Real Estate, Rental, and Leasing	2.9%	1.6%	1.7%
Professional, Scientific, and Technical Services	7.4%	1.7%	1.8%
Management of Companies and Enterprises	0.4%	7.5%	6.3%
Administrative, Support, and Waste Management	3.5%	1.2%	1.1%
Education Services	0.5%	0.3%	0.3%
Health Care and Social Assistance	5.6%	0.5%	0.5%
Arts, Entertainment, and Recreation	0.7%	0.1%	0.1%
Accommodation and Food Services	2.5%	1.4%	1.5%
Other Services (except Public Administration)	4.6%	0.7%	0.7%
Unknown	25.8%	5.8%	6.1%
<b>Total</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>

<sup>1</sup> The order and definitions for these sectors is from the North American Industry Classification System. For additional information on NAICS sectors, please see Appendix B — "Selected Glossary of Industry Sectors."

Exhibit 3.5 shows the distribution of returns by the state of commercial domicile as reported on the tax return. The location of a corporation's headquarters determines its state of domicile. The state of domicile is not necessarily the same state as the address on the return or the state under whose laws the corporation was incorporated.

For tax year 2002, most of the corporate income tax liability did not come from corporations domiciled in the state of Oregon. Corporations domiciled outside of Oregon accounted for about two-thirds of the total liability.

### Exhibit 3.5—Tax Year 2002 C Corporation Excise Tax Returns State of Commercial Domicile

Dollars in thousands				
Region	Number of Returns	Oregon Taxable Income	Oregon Tax	Percent of Total Tax
Northeast <sup>1</sup>	1,892	\$339,793	\$20,310	8.9%
Midwest <sup>2</sup>	1,969	\$728,621	\$39,663	17.3%
South <sup>3</sup>	2,253	\$520,443	\$33,396	14.6%
West <sup>4</sup>	28,481	\$2,213,414	\$135,178	59.1%
Outside U.S.	158	\$4,601	\$301	0.1%
<b>Total</b>	<b>34,753</b>	<b>\$3,806,872</b>	<b>\$228,848</b>	<b>100%</b>

<sup>1</sup> Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont.

<sup>2</sup> Illinois, Indiana, Iowa, Kansas, Michigan, Minnesota, Missouri, Nebraska, North Dakota, Ohio, South Dakota, and Wisconsin.

<sup>3</sup> Alabama, Arkansas, Delaware, Florida, Georgia, Kentucky, Louisiana, Maryland, Mississippi, North Carolina, Oklahoma, South Carolina, Tennessee, Texas, Virginia, Washington D.C., and West Virginia.

<sup>4</sup> Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming.

### Tax Year 2002 C Corporation Excise Tax Returns State of Commercial Domicile Western States

Dollars in thousands				
State	Number of Returns	Oregon Taxable Income	Oregon Tax	Percent of Total Tax
Alaska	29	\$388	\$25	0.0%
Arizona	147	\$15,897	\$1,023	0.4%
California	1,713	\$498,463	\$29,482	12.9%
Colorado	234	\$13,646	\$894	0.4%
Hawaii	21	\$10,081	\$595	0.3%
Idaho	166	\$65,969	\$4,328	1.9%
Montana	34	\$2,102	\$139	0.1%
Nevada	103	\$11,766	\$777	0.3%
New Mexico	14	\$51	\$3	0.0%
Oregon	24,706	\$1,259,776	\$78,074	34.1%
Utah	115	\$10,955	\$710	0.3%
Washington	1,187	\$324,217	\$19,120	8.4%
Wyoming	12	\$104	\$7	0.0%
<b>Total</b>	<b>28,481</b>	<b>\$2,213,414</b>	<b>\$135,178</b>	<b>59.1%</b>

Taxpayers doing business in multiple states must apportion their income using a three factor formula. The Oregon apportionment percentage is a weighted average percent of sales, payroll, and property. Tax year 2002 returns were filed using the double-weighted sales factor.

Most Oregon corporate tax liability comes from multistate corporations.

### Exhibit 3.6—Tax Year 2002 C Corporation Excise Tax Returns Apportioned Returns

Dollars in thousands				
Apportionment	Number of Returns	Oregon Taxable Income	Oregon Tax	Percent of Total Tax
Multistate (Apportioned)	11,548	\$3,208,741	\$190,455	83.2%
Nonapportioned	23,205	\$598,131	\$38,393	16.8%
<b>Total</b>	<b>34,753</b>	<b>\$3,806,872</b>	<b>\$228,848</b>	<b>100%</b>

Exhibit 3.7 shows the distribution of the multistate (apportioned) excise tax returns by industry sector.

### Exhibit 3.7—Tax Year 2002 C Corporation Excise Tax Returns Industry Sector for Multistate (Apportioned) Returns

Dollars in thousands				
Industry Sector <sup>1</sup>	Number of Returns	Oregon Taxable Income	Oregon Tax	Percent of Total Oregon Tax
Agriculture, Forestry, Fishing, and Hunting	93	\$21,003	\$1,386	0.7%
Mining	7	\$9,181	\$606	0.3%
Utilities	10	\$35,040	\$1,714	0.9%
Construction	585	\$43,012	\$2,704	1.4%
Manufacturing	502	\$413,751	\$22,693	11.9%
Wholesale Trade	1,816	\$589,525	\$37,480	19.7%
Retail Trade	475	\$532,510	\$34,683	18.2%
Transportation and Warehousing	275	\$55,471	\$3,655	1.9%
Information	264	\$99,808	\$5,690	3.0%
Finance and Insurance	1,565	\$792,226	\$44,631	23.4%
Real Estate, Rental, and Leasing	190	\$25,417	\$1,679	0.9%
Professional, Scientific, and Technical Services	765	\$41,837	\$2,740	1.4%
Management of Companies and Enterprises	59	\$283,167	\$14,198	7.5%
Administrative, Support, and Waste Management	386	\$36,418	\$2,017	1.1%
Education Services	54	\$8,605	\$570	0.3%
Health Care and Social Assistance	108	\$9,920	\$524	0.3%
Arts, Entertainment, and Recreation	37	\$1,002	\$66	0.0%
Accommodation and Food Services	96	\$30,066	\$1,981	1.0%
Other Services (except Public Administration)	161	\$14,417	\$935	0.5%
Unknown	4,100	\$166,365	\$10,503	5.5%
<b>All</b>	<b>11,548</b>	<b>\$3,208,741</b>	<b>\$190,455</b>	<b>100%</b>

<sup>1</sup> The order and definitions for these sectors is from the North American Industry Classification System. For additional information on NAICS sectors, please see Appendix B — "Selected Glossary of Industry Sectors."

A number of credits are available to corporate excise taxpayers. Not all taxpayers claiming a credit are able to use the full amount because their credits exceed their tax liability. Most unused credits may be carried forward for up to five years to offset future tax liability. Corporations must claim the full amount of credit, to the extent of their liability, before the credit may be carried forward.

**Exhibit 3.8—Tax Year 2002 C Corporation Excise Tax Returns  
Credit Usage**

Dollars in thousands

Credit	Number of Taxpayers Claiming Credit	Amount of Credit Claimed	Number of Taxpayers with Reduction in Tax Liability	Amount of Credit Used
<b>General Corporation Credits</b>				
Business Energy Facilities	204	\$8,747	139	\$3,766
Dependent Care Assistance	18	\$2,312	14	\$996
Farm Machinery and Equipment	7	\$26	5 or fewer	\$16
Farm-Worker Housing Lender's Credit	5 or fewer	\$220	5 or fewer	\$220
Long-Term Care Facilities	6	\$4	6	\$3
Oregon Affordable Housing Credit	24	\$3,679	22	\$3,678
Oregon Trust for Cultural Development	12	\$23	12	\$19
Pollution Control	107	\$12,105	77	\$7,093
Pollution Prevention	10	\$364	5 or fewer	\$5
Qualified Research Activities	153	\$25,320	67	\$3,215
Reclaimed Plastics Credit	5 or fewer	\$48	5 or fewer	\$8
Other Corporation Credits	13	\$1,885	9	\$338
<b>Insurance Only Credits</b>				
Fire Insurance Credit	285	\$4,436	180	\$1,124
Oregon IGA Assessments	251	\$2,457	172	\$818
Oregon Life and Health IGA Assessments	177	\$455	104	\$213
Workers' Compensation Assessments	80	\$3,513	59	\$998
<b>Total<sup>1</sup></b>	<b>1,044</b>	<b>\$65,594</b>	<b>655</b>	<b>\$22,510</b>

<sup>1</sup> The total number of taxpayers does not match detail due to taxpayers claiming multiple credits.

The three corporation tax credits with the highest total claims were business energy facilities, qualified research activities, and pollution control. Additional details for taxpayers claiming these credits are in the next three exhibits.

**Exhibit 3.9—Tax Year 2002 C Corporation Excise Tax Returns****Business Energy Facilities****Credit Usage by Industry Sector and Taxable Income**

<b>Industry Sector</b>	<b>Number of Taxpayers Claiming Credit</b>	<b>Amount of Credit Claimed (\$000)</b>	<b>Number of Taxpayers with Reduction in Tax Liability</b>	<b>Amount of Credit Used (\$000)</b>
Agriculture, Forestry, Fishing, and Hunting	22	\$158	13	\$52
Utilities	5 or fewer	\$2,383	5 or fewer	\$563
Manufacturing	42	\$2,691	22	\$649
Wholesale Trade	25	\$527	21	\$363
Retail Trade	42	\$416	35	\$383
Finance and Insurance	10 or fewer	\$478	10 or fewer	\$477
Management of Companies and Enterprises	10 or fewer	\$1,024	5 or fewer	\$932
All Other and Unknown	55	\$1,068	33	\$348
<b>Total</b>	<b>204</b>	<b>\$8,747</b>	<b>139</b>	<b>\$3,766</b>

<b>Oregon Taxable Income Category</b>	<b>Number of Taxpayers Claiming Credit</b>	<b>Amount of Credit Claimed (\$000)</b>	<b>Number of Taxpayers with Reduction in Tax Liability</b>	<b>Amount of Credit Used (\$000)</b>
Zero Income or Loss <sup>1</sup>	64	\$3,000	0	\$0
\$1 - \$50,000	38	\$159	37	\$32
\$50,000 - \$100,000	11	\$30	11	\$29
\$100,000 - \$250,000	18	\$93	18	\$88
\$250,000 - \$500,000	11	\$119	11	\$92
\$500,000 - \$1 million	10 or fewer	\$2,071	10 or fewer	\$251
\$1 million to \$5 million	24	\$382	24	\$382
\$5 million to \$10 million	10 or fewer	\$60	10 or fewer	\$60
\$10 million to \$25 million	10 or fewer	\$356	10 or fewer	\$356
Over \$25 million	13	\$2,477	13	\$2,477
<b>Total</b>	<b>204</b>	<b>\$8,747</b>	<b>139</b>	<b>\$3,766</b>

<sup>1</sup> Includes losses in current year as well as losses carried forward from prior years that result in \$0 income.

**Exhibit 3.10—Tax Year 2002 C Corporation Excise Tax Returns****Pollution Control****Credit Usage by Industry Sector and Taxable Income**

<b>Industry Sector</b>	<b>Number of Taxpayers Claiming Credit</b>	<b>Amount of Credit Claimed (\$000)</b>	<b>Number of Taxpayers with Reduction in Tax Liability</b>	<b>Amount of Credit Used (\$000)</b>
Agriculture, Forestry, Fishing, and Hunting	12	\$112	7	\$15
Construction	5 or fewer	\$113	5 or fewer	\$113
Manufacturing	34	\$6,194	22	\$2,410
Wholesale Trade	15	\$317	13	\$92
Retail Trade	11	\$190	9	\$181
Finance and Insurance	5 or fewer	\$1,790	5 or fewer	\$1,790
Management of Companies and Enterprises	6	\$2,026	5 or fewer	\$1,883
Administrative, Support, and Waste Management	7	\$321	5 or fewer	\$285
All Other and Unknown	14	\$1,042	10	\$322
<b>Total</b>	<b>107</b>	<b>\$12,105</b>	<b>77</b>	<b>\$7,093</b>

<b>Oregon Taxable Income Category</b>	<b>Number of Taxpayers Claiming Credit</b>	<b>Amount of Credit Claimed (\$000)</b>	<b>Number of Taxpayers with Reduction in Tax Liability</b>	<b>Amount of Credit Used (\$000)</b>
Zero Income or Loss <sup>1</sup>	29	\$4,233	5 or fewer	\$0
\$1 - \$50,000	18	\$172	17	\$24
\$50,000 - \$100,000	7	\$55	7	\$31
\$100,000 - \$250,000	10	\$85	10	\$81
\$250,000 - \$500,000	5 or fewer	\$73	5 or fewer	\$73
\$500,000 - \$1 million	8	\$759	8	\$156
\$1 million to \$5 million	14	\$980	14	\$980
\$5 million to \$10 million	6	\$1,137	6	\$1,137
\$10 million to \$25 million	6	\$1,448	6	\$1,448
Over \$25 million	10 or fewer	\$3,163	10 or fewer	\$3,163
<b>Total</b>	<b>107</b>	<b>\$12,105</b>	<b>77</b>	<b>\$7,093</b>

<sup>1</sup> Includes losses in current year as well as losses carried forward from prior years that result in \$0 income.

**Exhibit 3.11—Tax Year 2002 C Corporation Excise Tax Returns****Qualified Research Activities****Credit Usage by Industry Sector and Taxable Income**

<b>Industry Sector</b>	<b>Number of Taxpayers Claiming Credit</b>	<b>Amount of Credit Claimed (\$000)</b>	<b>Number of Taxpayers with Reduction in Tax Liability</b>	<b>Amount of Credit Used (\$000)</b>
Manufacturing	51	\$9,596	28	\$1,600
Wholesale Trade	25	\$3,849	10	\$531
Information	24	\$7,050	7	\$897
Professional, Scientific, and Technical Services	24	\$3,081	9	\$50
All Other and Unknown	29	\$1,747	13	\$137
<b>Total</b>	<b>153</b>	<b>\$25,320</b>	<b>67</b>	<b>\$3,215</b>

<b>Oregon Taxable Income Category</b>	<b>Number of Taxpayers Claiming Credit</b>	<b>Amount of Credit Claimed (\$000)</b>	<b>Number of Taxpayers with Reduction in Tax Liability</b>	<b>Amount of Credit Used (\$000)</b>
Zero Income or Loss <sup>1</sup>	85	\$20,127	0	\$0
\$1 - \$50,000	13	\$73	12	\$14
\$50,000 - \$100,000	9	\$155	9	\$31
\$100,000 - \$250,000	5 or fewer	\$62	5 or fewer	\$34
\$250,000 - \$500,000	5 or fewer	\$78	5 or fewer	\$58
\$500,000 - \$1 million	9	\$168	9	\$157
\$1 million to \$5 million	20	\$3,026	20	\$1,289
\$5 million to \$10 million	6	\$1,026	6	\$1,026
Over \$10 million	5 or fewer	\$606	5 or fewer	\$606
<b>Total</b>	<b>153</b>	<b>\$25,320</b>	<b>67</b>	<b>\$3,215</b>

<sup>1</sup> Includes losses in current year as well as losses carried forward from prior years that result in \$0 income.

The minimum excise tax is \$10. About 69 percent of all C corporation excise taxpayers paid the minimum tax. Exhibit 3.12 shows the number of C corporations paying the minimum tax for various income levels. Taxpayers in higher income categories paying the minimum tax have credits that reduce their tax liability to \$10.

**Exhibit 3.12—Tax Year 2002 C Corporation Excise Tax Returns  
Minimum Tax Returns**

Oregon Taxable Income Category	Tax Returns Paying Minimum Tax	Total Number of Returns	Percent Paying Minimum
Zero Income or Loss <sup>1</sup>	22,632	22,638	100.0%
\$1 - \$50,000	1,153	8,704	13.2%
\$50,000 - \$100,000	27	1,260	2.1%
\$100,000 - \$250,000	27	925	2.9%
\$250,000 - \$500,000	15	441	3.4%
\$500,000 - \$1 million	8	310	2.6%
\$1 million to \$5 million	17	347	4.9%
\$5 million to \$10 million	5 or fewer	64	N/A
\$10 million to \$25 million	5 or fewer	43	N/A
Over \$25 million	5 or fewer	21	N/A
<b>Total</b>	<b>23,884</b>	<b>34,753</b>	<b>68.7%</b>

<sup>1</sup> Includes losses in current year as well as losses carried forward from prior years that result in \$0 income.

Most taxpayers paying the minimum had no income in the current year or used a loss carried forward from another year to result in zero taxable income. Exhibit 3.13 details the reason for minimum tax payment for the minimum excise tax returns.

**Exhibit 3.13—Tax Year 2002 C Corporation Excise Tax Returns  
Minimum Tax Payment Details**

Reason For Minimum Tax Payment	Number of Returns
<b>Current Income</b>	
Zero income or loss in current year	17,316
Minimal income in current year	1,325
<b>Losses Carried Forward</b>	
Losses carried forward from prior years result in zero income or loss	4,863
Losses carried forward from prior years result in minimal income	139
<b>Credits</b>	
Credits reduce tax to minimum	211
<b>Combination</b>	
Combination of losses carried forward and credits reduce tax to minimum	30
<b>Total</b>	<b>23,884</b>

Minimum tax returns appear in all industry sectors. Exhibit 3.14 shows minimum tax returns by sector.

**Exhibit 3.14—Tax Year 2002 C Corporation Excise Tax Returns  
Minimum Tax Returns By Industry Sector**

<b>Industry Sector</b> <sup>1</sup>	<b>Returns Paying Minimum Tax</b>	<b>Total Returns</b>	<b>Percent Paying Minimum</b>
Agriculture, Forestry, Fishing, and Hunting	986	1,388	71.0%
Mining	35	46	76.1%
Utilities	25	34	73.5%
Construction	2,276	3,224	70.6%
Manufacturing	1,405	2,012	69.8%
Wholesale Trade	1,910	3,111	61.4%
Retail Trade	1,539	2,502	61.5%
Transportation and Warehousing	543	805	67.5%
Information	498	653	76.3%
Finance and Insurance	1,327	2,264	58.6%
Real Estate, Rental, and Leasing	653	1,012	64.5%
Professional, Scientific, and Technical Services	1,762	2,589	68.1%
Management of Companies and Enterprises	74	129	57.4%
Administrative, Support, and Waste Management	820	1,204	68.1%
Education Services	114	165	69.1%
Health Care and Social Assistance	1,474	1,935	76.2%
Arts, Entertainment, and Recreation	162	241	67.2%
Accommodation and Food Services	540	857	63.0%
Other Services (except Public Administration)	1,146	1,603	71.5%
Unknown	6,595	8,979	73.4%
<b>Total</b>	<b>23,884</b>	<b>34,753</b>	<b>68.7%</b>

<sup>1</sup> The order and definitions for these sectors is from the North American Industry Classification System. For additional information on NAICS sectors, please see Appendix B — "Selected Glossary of Industry Sectors."

SECTION 3C  
**CORPORATE TAX RETURNS**  
SUMMARY OF 20-S RETURNS

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 income.

S corporations paying either the income or the excise tax file Form 20-S. The minimum tax for excise taxpayers is \$10 and the minimum tax for income taxpayers is \$0. Corporations doing business in Oregon are subject to the minimum excise tax even if they pass their income through to shareholders.

<b>Exhibit 3.15—Tax Year 2002 S Corporation Tax Returns</b>				
<b>S Corporation Summary</b>				
<b>Dollars in thousands</b>				
<b>Type of Filer</b>	<b>Number of Returns</b>	<b>Number Paying Minimum Tax</b>	<b>Oregon Taxable Income</b>	<b>Oregon Tax</b>
Income Tax	658	566	\$308	\$19
Excise Tax	45,065	44,858	\$7,157	\$971
<b>Total 20-S</b>	<b>45,723</b>	<b>45,424</b>	<b>\$7,465</b>	<b>\$990</b>

Exhibit 3.16 shows that most 20-S filers do not apportion their income between Oregon and other states, and most are domiciled (i.e., have their headquarters) in Oregon.

<b>Exhibit 3.16—Tax Year 2002 S Corporation Tax Returns</b>			
<b>S Corporation Characteristics</b>			
<b>Dollars in thousands</b>			
	<b>Number of Returns</b>	<b>Oregon Taxable Income</b>	<b>Oregon Tax</b>
<b>Apportionment for 20-S Filers</b>			
Multistate (Apportioned)	4,538	\$2,551	\$234
Nonapportioned	41,185	\$4,914	\$756
<b>State of Domicile for 20-S Filers</b>			
Oregon	41,683	\$6,028	\$857
Other	4,040	\$1,438	\$133

SECTION 3D  
**CORPORATE TAX RETURNS**  
SUMMARY OF 20-I RETURNS

---

Only a handful of taxpayers are subject to the corporate income tax. These taxpayers are not doing business in Oregon. They do, however, have income from an Oregon source.

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, whether intrastate, interstate, or foreign commerce.

There is no minimum tax for corporate income tax filers.

These taxpayers must file Form 20-I. Exhibit 3.17 shows the number of returns and tax associated with 20-I filers.

<b>Exhibit 3.17—Tax Year 2002 20-I Tax Returns</b>			
<b>Income Tax Returns Summary</b>			
<b>Dollars in thousands</b>			
	<b>Number of Returns</b>	<b>Oregon Taxable Income</b>	<b>Oregon Tax</b>
Total 20-I Returns	266	\$2,152	\$142



**Additions.** Those modifications required by Oregon law that are added to federal taxable income in computing Oregon taxable income.

**Apportionment.** A method of attributing income to the states in which a multistate or multinational corporation is doing business. A portion of the corporation's income is divided (based on an apportionment formula) among the taxing states.

**Apportionment Formula.** For Oregon, this is the weighted average of three factors multiplied by the taxpayer's business income. For tax year 2002, the three factors are: property, payroll, and double-weighted sales. This formula is used by taxpayers doing business (or with income sourced) both in Oregon and in other states.

**Biennium.** The period of two fiscal years for which the state budgets are determined. For example, July 1, 2003, to June 30, 2005, is referred to as the 2003-05 biennium.

**Business 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.

**C Corporation.** Refers to Internal Revenue Code subchapter "C." These corporations are "regular" corporations—they pay tax at the corporate level.

**Combined Reporting.** A method of measuring the tax liability of a corporation. An apportionment formula is applied to the combined unitary income of the corporation and its affiliates.

For Oregon, this is the applicable method for tax years that began before January 1, 1986. See *Consolidated Reporting* for the applicable method for tax years that began on or after January 1, 1996.

**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 (over 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 liability. Corporation tax credits 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 2005-07 Tax Expenditure Report*, available online at [www.oregon.gov/DOR](http://www.oregon.gov/DOR).

**Doing Business.** Under Oregon Administrative Rule (OAR) 150-317.010(4), a corporation is doing business in this state if it has sales activity in this state plus **one** of the following:

- Inventory in Oregon.
- An office in Oregon.
- A place of business 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. This tax is measured by income. The minimum excise tax is \$10.

**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 those corporations that have Oregon-source income but are not doing business here. See *Doing Business*. There is no minimum income tax.

**Interest on Installment Sales.** Interest on deferred tax liability for certain installment sales. It is added to Oregon tax before credits.

**Minimum Tax.** Each Oregon corporate excise taxpayer must pay at least a \$10 minimum tax. If a corporation has a negative Oregon income, it is still required to pay the minimum tax.

**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.

**Nexus.** A connection or link between a corporation and a state sufficient to empower the state to tax the corporation’s income.

**Nonbusiness Income.** Under ORS 314.610(5), nonbusiness income is all income that does not arise from the taxpayer’s normal business activities.

**Nonunitary Business.** A business entity that does not belong in a unitary group. See *Unitary Group*.

- Oregon Taxable Income.** Federal taxable income after Oregon’s statutory modifications have been applied. For multistate corporations this is also after the apportionment percentage is applied.
- Parent Corporation.** A corporation that owns or otherwise controls other corporations. These other corporations are called “subsidiaries.”
- Passive Investment Income.** Gross receipts derived from royalties, rents, dividends, interest, annuities, and certain sales or exchanges of stock or securities. Passive income is a factor for the small number of S corporations that are required to pay corporation income tax.
- Payroll Factor.** One of three factors used in apportioning the business income of multistate or multinational corporations. 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. 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 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 it taxed as personal income. A corporation qualifying under this section can have no more than 75 shareholders.
- Sales Factor.** One of the three factors used in apportioning the business income of multistate or multinational corporations. The sales factor is expressed as a fraction: the numerator is Oregon sales, and the denominator is total sales.
- Single Sales Factor.** Use of only the sales factor to apportion multistate or multinational income. In Oregon, most corporations will use the single sales factor for apportioning income for tax years that begin on or after July 1, 2008. See Exhibit 1.2 for details.
- 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 budget was adopted. Refunds are made in the form of a credit on the tax return for the second year of the biennium.
- Subsidiary Corporation.** A corporation controlled or owned by another corporation. See *Parent Corporation*.
- 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 will use this method for apportioning income in tax years that begin on or after May 1, 2003, but before July 1, 2008. See Exhibit 1.2 for details.

**Tax After Credits.** Amount of tax liability after subtracting credits.

**Tax Due.** Amount of final tax liability after subtracting tax credits, when applicable.

**Tax Liability.** The amount of tax owed by a taxpayer.

**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:

- 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 single trade or business.

**S**ector classification information is based on the 2002 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 on the U.S. Census Bureau Web site at [www.census.gov](http://www.census.gov).

**Agriculture, Forestry, Fishing, and Hunting.** Includes farming, animal production, logging, and support activities.

**Mining.** Includes the extraction of mineral solids, liquid minerals, and gases. Also includes mineral quarrying such as crushed gravel and sand mining.

**Utilities.** Includes electric, natural gas, and water utilities.

**Construction.** Includes residential and commercial construction as well as specialty trade construction.

**Manufacturing.** Includes food, apparel, wood products, paper, chemical, plastics, machinery, computer products, electronics, and furniture manufacturing.

**Wholesale Trade.** Includes wholesalers for durable and nondurable goods. Also includes wholesale trade agents and brokers.

**Retail Trade.** Includes motor vehicle dealers. Includes furniture, building material, garden equipment, food, drug, clothing, sporting goods, music, and general merchandise stores. Includes nonstore retailers such as electronic and mail order firms.

**Transportation and Warehousing.** Includes air, rail, water, and truck transportation. Includes charter buses and sightseeing operations. Includes postal service and courier services.

**Information.** Includes book, newspaper, radio, and television broadcasting. Includes telecommunications, data processing, and libraries.

**Finance and Insurance.** Includes banks, mortgage lenders, insurance companies, and pension funds.

**Real Estate, Rental, and Leasing.** Includes offices of real estate agents and brokers. Includes automobile, video tape, consumer electronics, and industrial machinery rental and leasing services.

**Professional, Scientific, and Technical Services.** Includes legal services, architectural and engineering firms, accounting, advertising, photographic, marketing, and veterinary services.

**Management of Companies and Enterprises.** Includes offices of bank holding companies and other holding companies.

**Administrative, Support, and Waste Management.** Includes employment and security agencies. Includes exterminating, janitorial, and landscaping services. Includes waste management and remediation.

**Education Services.** Includes technical and trade schools. Includes educational support services.

**Health Care and Social Assistance.** Includes offices of doctors and dentists. Includes hospitals, nursing care facilities, and day care facilities.

**Arts, Entertainment, and Recreation.** Includes performing arts, sports, museums, theme parks, golf and skiing facilities, and bowling centers.

**Accommodation and Food Services.** Includes hotels and restaurants.

**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.

***Collections and Returns Data***

The Integrated Tax Accounting (ITA) system used by the Oregon Department of Revenue provides information on corporation income and excise tax payments. We used tax return data for the most recent year with complete information.

***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 return information. As you can see from Exhibit C.1, a corporate taxpayer that starts its fiscal year on December 1 would start tax year 2005 in December 2005. Their tax year would end November 2006. Their Oregon return would be due by March 15, 2007. The taxpayer then 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 2005 Oregon return as late as September 15, 2007.

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

**Exhibit C.1—Corporate Filing Calendar**

<b>Tax Year Begins</b>	<b>Tax Year Ends</b>	<b>Oregon Corporation Return Due Date*</b>	<b>Due Date with Extension</b>
January 1	December 31	April 15	October 15
February 1	January 31	May 15	November 15
March 1	February 28	June 15	December 15
April 1	March 31	July 15	January 15
May 1	April 30	August 15	February 15
June 1	May 31	September 15	March 15
July 1	June 30	October 15	April 15
August 1	July 31	November 15	May 15
September 1	August 31	December 15	June 15
October 1	September 30	January 15	July 15
November 1	October 31	February 15	August 15
December 1	November 30	March 15	September 15

\* Federal corporation returns are due on the 15th day of the third month after the end of the corporation's tax year. Oregon returns are due one month after federal returns.

The corporation excise and income tax database is revised for amended and audited returns. These returns replace the original where applicable. Modified returns received subsequent to finalizing the publication master database will not be reflected in the analysis.

***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 2002 C corporation returns. A corporation's tax year 2002 is based on a filing period that begins any time in calendar year 2002.

<b>Exhibit C.2—Tax Year 2002 C Corporation Excise Tax Returns</b>				
<b>Tax-Year Ending Month<sup>1</sup></b>				
<b>Dollars in thousands</b>				
	<b>Number of Returns</b>	<b>Oregon Taxable Income</b>	<b>Oregon Tax</b>	<b>Percent of Oregon Tax</b>
January	720	\$260,655	\$16,866	7.4%
February	579	\$42,593	\$2,799	1.2%
March	2,175	\$176,323	\$10,971	4.8%
April	746	\$49,160	\$2,676	1.2%
May	694	\$194,276	\$11,702	5.1%
June	2,951	\$196,618	\$12,283	5.4%
July	583	\$30,870	\$2,026	0.9%
August	669	\$98,947	\$6,457	2.8%
September	2,372	\$169,882	\$10,454	4.6%
October	983	\$31,726	\$1,964	0.9%
November	526	\$20,933	\$1,334	0.6%
December <sup>2</sup>	20,696	\$2,489,296	\$146,605	64.1%
Part year with/Dec. <sup>3</sup>	568	\$15,227	\$900	0.4%
Part year without Dec. <sup>4</sup>	491	\$30,367	\$1,811	0.8%
<b>Total</b>	<b>34,753</b>	<b>\$3,806,872</b>	<b>\$228,848</b>	<b>100.0%</b>

1. Ending month for the tax year. For example, if the tax year starts on July 1 and ends on June 30, then the tax-year ending month is June.
2. If tax year is equal to calendar year, then the tax-year ending month is December.
3. Part-year returns with ending date in December.
4. Part-year returns with ending date other than December.

20-INS filers must file their return on a calendar-year basis.

The Research Section checks the tax return data for errors to construct finalized data used for our analysis. Certain discrepancies or minor errors may not be resolved. In addition, taxpayers may file amended or delinquent returns that would impact some of the results presented.

***Sector Classification***

NAICS codes are assigned based on information from the Oregon Employment Department. The Employment Department classifies firms based on their principal activity in Oregon. For certain multistate corporations, their activity in Oregon may differ from their primary activity in the U.S. as a whole. For example, a certain manufacturer may produce a product at several plants in the U.S. 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. The Department of Revenue Research Section attempts to assign a sector classification for taxpayers lacking this information.

The state surplus refund, or kicker, refers to the provision in Oregon law that returns money to taxpayers if actual revenues differ from forecast revenues by more than 2 percent.

The kicker is calculated by dividing all General Fund money into one of two categories:

- Corporate taxes,
- All other General Fund revenue.

Collections at the end of a biennium are compared to the forecast at the close of the regular session. If collections in either of these two categories are at least 2 percent greater than the forecast for that category, then all of the excess (including the 2 percent) is returned to taxpayers.

The money is returned to taxpayers via a check or a credit. If corporate tax collections exceed the forecast, the money is refunded as a credit on the tax return for the tax year in which the biennium ends.

The Legislature may vote to suspend the kicker.

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

**Exhibit D.1—Corporation Kicker History**

Biennium	Tax Year	Surplus/Shortfall (\$ Millions)	Percentage	Mean for C Corps (\$)	Mean for C Corps Receiving Benefit (\$)
1979-81	1981	-\$25	None	NA	NA
1981-83	1983	-\$110	None	NA	NA
1983-85	1985	\$13	10.6%	\$125	\$805
1985-87	1987	\$7	6.2%	\$234	\$581
1987-89	1989	\$36	19.7%	\$918	\$1,200
1989-91	1991	-\$23	None	NA	NA
1991-93	1993	\$18	Suspended	NA	NA
1993-95	1995	\$167	50.1%	\$5,664	\$12,239
1995-97	1997	\$203	42.2%	\$4,378	\$10,782
1997-99	1999	-\$69	None	NA	NA
1999-01	2001	-\$44	None	NA	NA
2001-03	2003	-\$440	None	NA	NA

