

# Oregon Workers' Compensation Market Characteristics Report

Research & Analysis Section

Department of Consumer & Business Services

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## Highlights

Workers' compensation premiums in Oregon totaled \$945.7 million for the 2008 calendar year, down 20.7 percent from 2007.

Liberty Northwest led all private insurers in 2008 with \$110.6 million in direct premium written.

Private insurers' overall loss ratio worsened in 2008, increasing to 71.0. SAIF's ratio increased to 87.5. The average loss ratio for privates and SAIF increased to 80.3.

SAIF, private, and self-insurers experienced premium decreases in 2008. Private insurers' market share was 42.1 percent, SAIF's share was 42.6 percent, and self-insurers' share was 15.2 percent. In 2007, their shares were 38.7 percent, 49.4 percent, and 11.9 percent respectively.

Although 434 private insurers were authorized to write workers' compensation insurance in Oregon in 2008, only 183 reported positive written premium for the year.

Liberty Mutual Companies led all private insurer groups with \$142.1 million in total-system written premium in 2008, 35.7 percent of the total for all private insurers.

There were 140 self-insured employers active in Oregon for at least part of 2008. Their total simulated net premium was \$144.1 million, up 1.3 percent from 2007.

Earned large deductible premium credits (LDPC) remain a significant portion of premiums in 2008 with estimated total credits of \$87.8 million, representing 22.0 percent of the total-system written premium for private insurers.

As a measure of profitability, Oregon's ten-year average direct return on net worth was 4.6 percent, slightly lower than the ten-year countrywide average of 6.8 percent. Another measure of profitability, the combined ratio, shows Oregon's 2008 ratio at 117 while the countrywide ratio was 103. In 2007, Oregon's combined ratio was 108 while the countrywide ratio was 95.

Dividends paid or credited to policyholders by SAIF and private insurers decreased from \$61.9 million in 2007 to \$1.1 million in 2008.

The top 30 private insurers had an average expense loading factor of 1.397, down from 1.415 in 2007. Since 1990, SAIF's load factor has been lower than the private-market average. SAIF had a 2008 load factor of 1.204, down from 1.211 in 2007.

Oregon's Assigned Risk Pool (ARP) written premiums were down 31.3 percent from \$55.6 million in 2007 to \$38.2 million. At 5.4 percent of direct premium written (per NAIC; excludes self insurers and LDPCs), Oregon's residual market, as a share of its workers' compensation market, was fourteenth smallest among 24 jurisdictions with fully assigned risk plans.

The insurance commissioner approved a 1.3 percent lowering in overall rates for 2010. This represents the twentieth consecutive year of either rate reductions or no increase in overall pure premium.

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## Introduction

Under Oregon law, each employer within the state must select one of three workers' compensation insurance options: self-insurance, insurance through a private insurance company, or insurance through the state fund (now SAIF Corporation). This report summarizes workers' compensation premiums and related data for the most recent calendar year for which data is available under this three-way system. Each table and figure in this report has a "last updated" date and the tables and figures are updated when the new data is available. Premium and loss data are shown for private insurance companies and SAIF Corporation. Payroll and simulated premium are shown in total for self-insurers.

The primary premium figures in this report are based upon a concept of "total-system written premium," which includes direct premium written from Annual Statements filed by insurance companies, earned large deductible premium credits for private insurers, and self-insured employers' simulated premiums and excess coverage. Note that direct premium written totals listed in Annual Statements exclude premium for reinsurance, but include amounts for assigned risk business, Longshore and Harbor Workers Compensation Act and Jones Act experience. The self-insured employers simulated premiums are based either on the individual insured's experience modification rate or, for insurers on the Retrospective Plan, 80 percent of the Standard Premium.

An assessment on Oregon workers' compensation insurance premiums provides administrative operating funds for the Workers' Compensation Division, Workers' Compensation Board, Oregon Occupational Safety and Health Division, Information Management Division, Fiscal and Business Services Division, and Insurance Division. The assessment also funds the Self-Insured Employers Group Adjustment Reserve, the Self-Insured Employer Adjustment Reserve, and continues to fund rehabilitation costs for workers injured prior to January 1, 1986. The divisions and board became part of the Department of Insurance and Finance, effective July 1, 1987. The Department of Insurance and Finance was then reorganized into the Department of Consumer & Business Services, effective July 1, 1993.

Oregon has employed a competitive rate-making system for workers' compensation insurance since July 1, 1982. Under this system, the rate-making authority (National Council on Compensation Insurance, or NCCI) develops pure premium rates for nearly 500 rating classifications, based on expected losses. Each insurer determines an additional percentage for operational expenses, taxes, and profit, and files this "expense loading factor" with the insurance commissioner. Since January 1, 1988, all filings have been subject to the commissioner's review and approval.

In mid-1982, the Oregon Insurance Commissioner directed that insurers bill their policyholders separately for the premium assessment. Therefore, the premium assessment is excluded from premium data in this report. A summary of the premium assessment and the employer/employee assessments and contributions can be found in Table 5. For comparability, premium data for prior years have been adjusted to also exclude the premium assessment.

In 1996, Large Deductible Premium Credits (LDPC) were added as an option to workers' compensation in Oregon. Under deductible policies, the insurer continues to administer all workers' compensation claims. Employers reimburse insurers, however, for claims costs up to the specified deductible. In return, employers receive a credit on their workers' compensation premium. Insurers and employers are assessed on premium prior to deductible credits.

Sources of data for this report are the *Annual Statements* filed with the National Association of Insurance Commissioners (NAIC) by SAIF Corporation and private insurance companies. Data on self-insurers are compiled from quarterly *Payroll and Assessment Reports* which self-insurers file with the department's Fiscal Services Section. Data on earned large deductible premium credits are as reported by insurers on quarterly premium assessment remittance forms.

## Premiums

Figures in this report are based upon a concept of total-system written premium, which includes direct premium written from Annual Statements filed by insurance companies, large deductible premium credits for private insurers, and self-insured employers' simulated premiums and excess coverage. Note that direct premium written totals listed in Annual Statements include amounts for assigned risk business, Longshore and Harbor Workers Compensation Act and Jones Act experience. The self-insured employers' simulated premiums are based either on the individual insured's experience modification rate or, for insurers on the Retrospective Plan, 80% of the Standard Premium. Table 1 details total-system written premium volume and market share for SAIF Corp., private insurers, and self-insurers over the past three years. Recent calendar year loss ratios are also shown for SAIF and private insurers.

**Table 1**  
**Oregon Workers' Compensation Total-System Premiums**  
**and Market Share by Type of Insurer for Calendar**  
**Years 2006-2008(\$ millions)**

<b>Insurer Type</b>	<b>Premiums<sup>1</sup></b>					<b>Market Share</b>			<b>Loss Ratio</b>		
	<u>2006</u>	<u>%Change</u>	<u>2007</u>	<u>%Change</u>	<u>2008</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>	<u>2006</u>	<u>2007</u>	<u>2008</u>
Private Insurers	\$ 396.7	16.4%	\$ 461.9	-13.7%	\$ 398.5	40.4%	38.7%	42.1%	81.1	69.7	71.0
SAIF Corporation	\$ 449.8	30.9%	\$ 588.9	-31.6%	\$ 403.1	45.8%	49.4%	42.6%	92.9	86.4	87.5
Subtotal	\$ 846.5	24.1%	\$ 1,050.8	-23.7%	\$ 801.6	86.1%	88.1%	84.8%	88.0	79.1	80.3
Self-Insurers <sup>2</sup>	\$ 136.1	4.5%	\$ 142.2	1.3%	\$ 144.1	13.9%	11.9%	15.2%			
TOTAL	\$ 982.6	21.4%	\$ 1,193.0	-20.7%	\$ 945.7	100.0%	100.0%	100.0%			

Note: Percents are based on unrounded numbers.

<sup>1</sup> Excludes WCD premium assessment. Total-system written premiums shown for private insurers and SAIF Corporation. Estimated net premium is shown for self insurers.

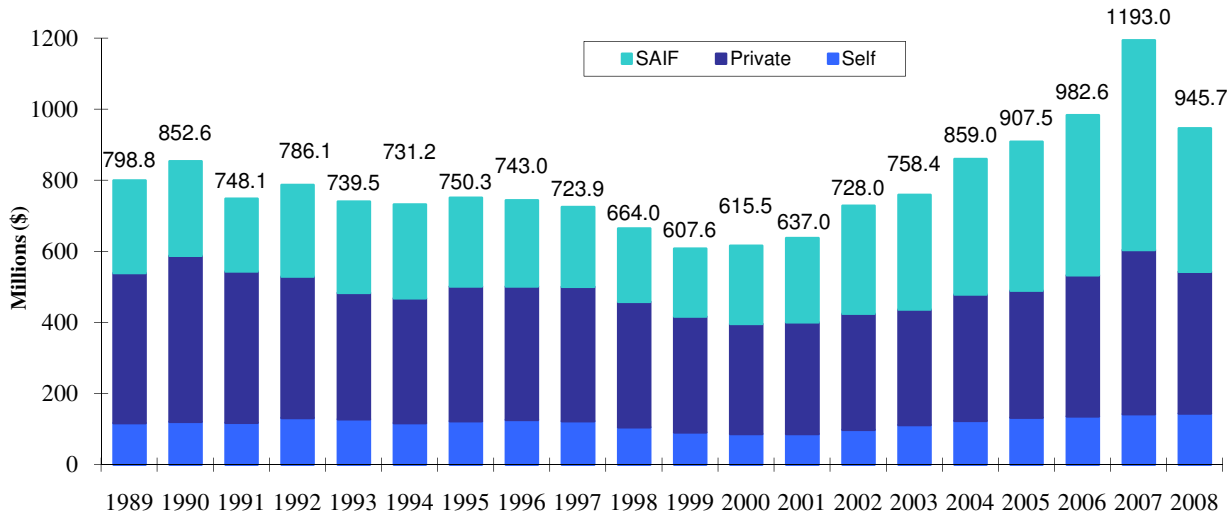
<sup>2</sup> Net premium based on experience modification rate and premium volume discount, or estimated at 80 percent of the standard premium to approximate effects of retrospective rating for insurers on the retrospective plan.

Source: Private insurer and SAIF Corporation data is from Annual Statements filed with the National Association of Insurance Commissioners. Self insurer data is from *Workers' Compensation Payroll and Assessment Quarterly Reports* to Workers' Compensation Assessment Section. Earned Large Deductible Premium Credit amounts as reported by insurers on quarterly premium assessment remittance forms. Compiled by the Research & Analysis Section, Information Management Division, Oregon Department of Consumer & Business Services. Updated 5/2009

## Market Share

Figure 1 shows annual workers' compensation total-system premium volumes in Oregon from 1989-2008. Total-system market share information (for SAIF, private insurers, and self-insurers) is detailed in the table of data below Figure 1 and is displayed by the use of color in the figure.

**Figure 1. Total-system written premium and market share by type of insurer, Oregon, 1989-2008**



Self	14.7	14.1	15.8	16.7	17.2	15.9	16.3	17.0	16.8	15.8	14.9	14.0	13.5	13.4	14.7	14.3	14.6	13.9	11.9	15.2
Private	52.8	54.8	56.9	50.5	48.0	48.1	50.4	50.4	52.3	53.2	53.7	50.2	49.3	44.9	42.8	41.4	39.3	40.4	38.7	42.1
SAIF	32.5	31.1	27.3	32.7	34.7	36.0	33.2	32.6	30.9	31.0	33.1	35.7	37.2	41.7	42.5	44.3	46.1	45.8	49.4	42.6

1. Excludes premium assessment. Direct premium written is shown for private insurers and SAIF Corporation, estimated simulated net premium is shown for self-insurers. Includes Large Deductible Premium Credits.

2. Includes SAIF Corporation premium adjustment: transfer of \$30 million from 1990 to 1989.

Note: Estimates of net premium take into account premium discounts for those self-insurers not electing the retrospective rating plan method of premium calculation. Due to rounding, sum of percents may not equal 100 percent.

Source: Private and SAIF Corporation data from Annual Statements filed with the National Association of Insurance Commissioners. Self-insurer data from quarterly Payroll and Assessment Reports to the DCBS Workers' Compensation Assessment Section. Earned Large Deductible Premium Credit amounts are reported by insurers on quarterly premium assessment remittance forms.

Data compiled by the Research & Analysis Section, Information Management Division, Oregon Department of Consumer and Business Services. Updated 5/2009

## Private Insurers

Of the top twenty companies shown in Table 2, American Home Assurance Company showed the greatest absolute decrease in premium of \$34.1 million. Three firms from the top 20 in 2007 were replaced in 2008: Hartford Underwriters Insurance Company, Hartford Fire Insurance Company, and AIG Casualty Company.

**Table 2**  
**Premium and ranking of 20 largest private**  
**insurance companies in 2008 compared to 2007**

Ranking		Insurance company	Premium (\$ millions)	
2008	2007		2008	2007
1	1	Liberty Northwest Insurance Corporation	110.6	117.4
2	11	Insurance Company of the State of Pennsylvania	22.6	9.2
3	7	Indemnity Insurance Company of North America	21.5	21.2
4	4	Zurich American Insurance Company	17.0	27.5
5	5	National Union Fire Insurance Company of Pittsburg	16.9	25.9
6	8	Commerce and Industry Insurance Company	15.8	19.4
7	2	American Home Assurance Company	14.3	48.4
8	3	Liberty Insurance Corporation	13.5	29.3
9	6	Ace American Insurance Company	12.6	23.1
10	9	Travelers Property Casualty Company of America	11.8	14.8
11	10	Old Republic Insurance Company	10.0	9.4
12	12	American Zurich Insurance Company	9.5	8.0
13	45	New Hampshire Insurance Company	7.2	1.1
14	13	Truck Insurance Exchange	6.6	7.2
15	16	Liberty Mutual Fire Insurance Company	5.8	4.5
16	14	Twin City Fire Insurance Company	5.5	5.7
17	34	Sentry Insurance a Mutual Company	5.2	1.4
18	18	XL Specialty Insurance Company	5.0	4.1
19	15	Transportation Insurance Company	4.5	4.6
20	85	United States Fidelity and Guaranty	3.9	0.2

Note: Ranking of insurers is based on direct premium written (including Earned Large Deductible Premium Credits).

Source: Research & Analysis Section, Information Management Division, Oregon Department of Consumer and Business Services. Updated 5/2009

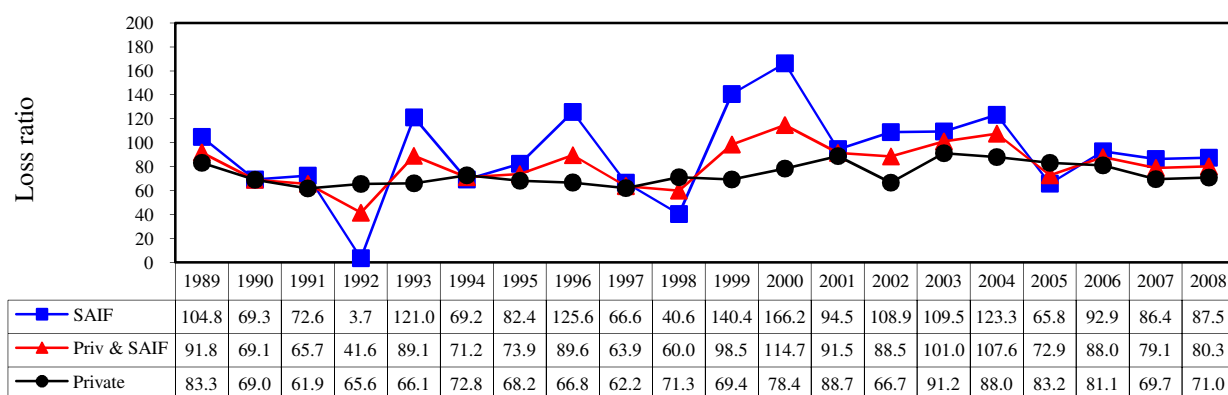
Private insurer groups (See Appendix Table 2) have been a major factor in Oregon's workers' compensation insurance since private insurers were authorized to write workers' compensation coverage in 1966. Although organization and business practices may vary widely among groups, affiliated insurers - all subsidiaries of the same corporation - can offer policyholders variations in rates, payment options, services, etc., in a very competitive market.



## Loss Ratio

Generally, loss ratios are calculated by dividing some measure of losses (or claims costs) by some measure of premium. Claims costs are comprised of indemnity payments such as time loss, temporary and permanent disability, and medical payments. Premium is the consideration paid by an employer to insurers for protection against the risk of financial loss arising from a workers' compensation claim. The loss ratios displayed in Appendix Tables 1a and 1b show insurer-specific calendar year incurred loss ratios, which measure the relationship of direct losses incurred (column f) to direct premiums earned (column c) as reported on the Annual Statements submitted to the National Association of Insurance Commissioners (NAIC). This particularly defined loss ratio is monitored because it imparts summary information about the results of an insurer's calendar year operations.

**Figure 2. Average loss ratios for private insurers & SAIF Corporation, 1989-2008**



Source: Research & Analysis Section, Oregon Department of Consumer & Business Services, Last updated 5/2009

The rich information content of the calendar year incurred loss ratio (CYLIR) can be better appreciated by examining a detailed definition of the measure expressed by the following formula:

**CYLIR** = calendar year direct incurred losses (CYDIL) / calendar year earned premium (CYEP)

Where,

**CYDIL** = calendar year paid losses + change in outstanding case reserves + change in incurred but not yet reported (IBNR) losses

**CYEP** = premium earned in the calendar year

Calendar year paid losses include amounts paid in the current year for claims arising from coverage in prior years but exclude amounts which will be paid in future years for claims arising from the current year.

Outstanding case reserves are estimates by claims examiners of the remaining amount required to settle or close outstanding, known claims based upon the knowledge of the claims at a particular date. IBNR losses are estimates of the costs for claims that are expected to emerge in the future but not yet reported and for the ultimate deficiencies and redundancies of known claims.

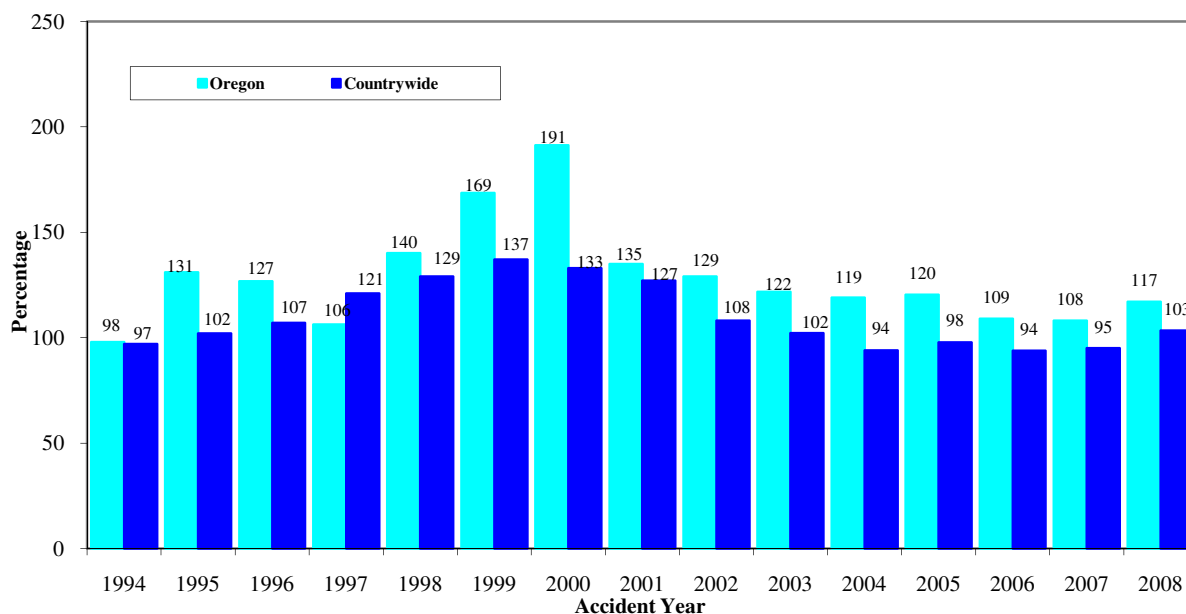
Other events, such as reform legislation and major court decisions, can have substantial effects on incurred loss ratios. For example, SAIF had a low loss ratio in 1992 due to a substantial downward revision in prior accident years' outstanding reserves and IBNR arising from the reform legislation of Senate Bill 1197. Conversely, SAIF's high 1999 loss ratio was a reflection, in part, of a Court of Appeals decision that year. In *Johansen v. SAIF Corp.*, the court ruled that a claim for a new medical condition could be brought at any time and is not limited by the time frames for reclassifying claims or aggravations.

It should be noted that for any given insurer, calendar year direct incurred loss ratios can vary from year to year. In Figure 2, only SAIF's loss ratio is shown individually. If other insurers were similarly displayed, substantial variation in their loss ratios would be seen.

## Profitability

There are numerous methods to quantify the profitability of Oregon's workers' compensation market. One widely used measure is the combined ratio. Although there are two different ways to calculate this ratio, this report defines the combined ratio as the sum of the loss ratio, the expense ratio, and the policyholders' dividend ratio. The loss ratio has been described in a previous section. The expense ratio is calculated by dividing expenses by written premium. The policyholders' dividend ratio is obtained by dividing dividends (to policyholders) by earned premium. If the combined ratio is below 100 percent, it indicates that the industry is paying out less in losses, expenses, and dividends than it is taking in as premium, and is therefore profitable. Conversely, if the combined ratio is in excess of 100 percent, it indicates that expenditures exceed premium income. It should be noted that the combined ratio is a simple measure and does not reflect investment income, which can be a significant source of profit.

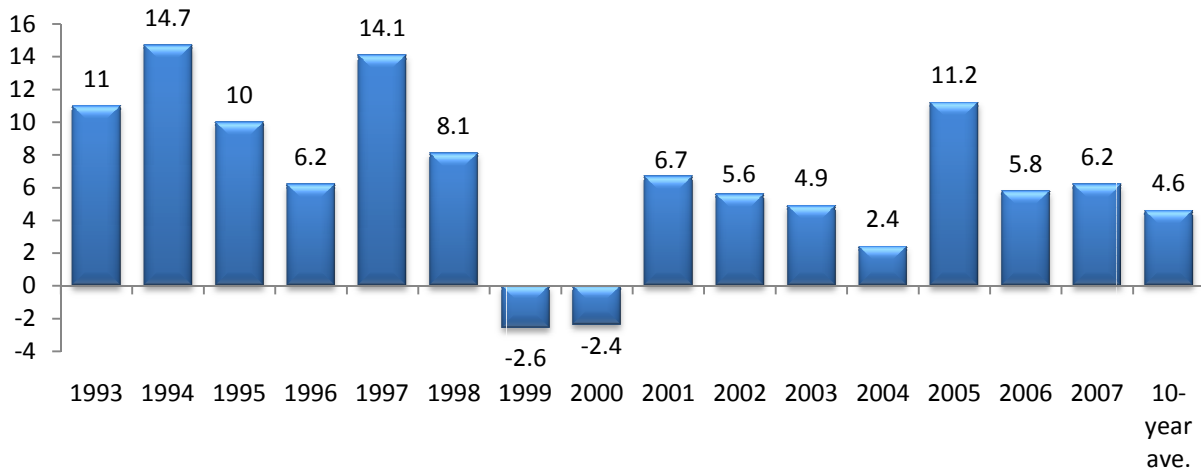
**Figure 3. Combined Ratio: Oregon vs. Countrywide, 1994-2008**



Source: NCCI Calendar-Accident Year Underwriting Results as of 12/31/08. Last updated 12/2009

Another measure of the profitability of an insurer is the percent of direct premiums return on net worth as calculated and reported in the NAIC's *Report on Profitability by Line by State*. This measure takes into account investment income and allows one to evaluate the profits earned in a particular market in relation to the net worth that is committed to that market. For this measure, profit on insurance transactions is equal to underwriting profits plus investment gain on insurance transactions minus estimated related federal income taxes. The return on net worth is equal to profit after taxes divided by allocated capital and surplus adjusted to place it on a generally accepted accounting principles (GAAP) basis. In the calculation of this measure, capital and surplus is allocated to each line/state on the same basis used for the total investment gain allocation. GAAP-adjusted net worth in the report is equal to statutory capital and surplus plus excess statutory reserves, unauthorized reinsurance, non-admitted

**Figure 4. Percent of Direct Premiums Earned  
Return on Net Worth, 1993 - 2007**

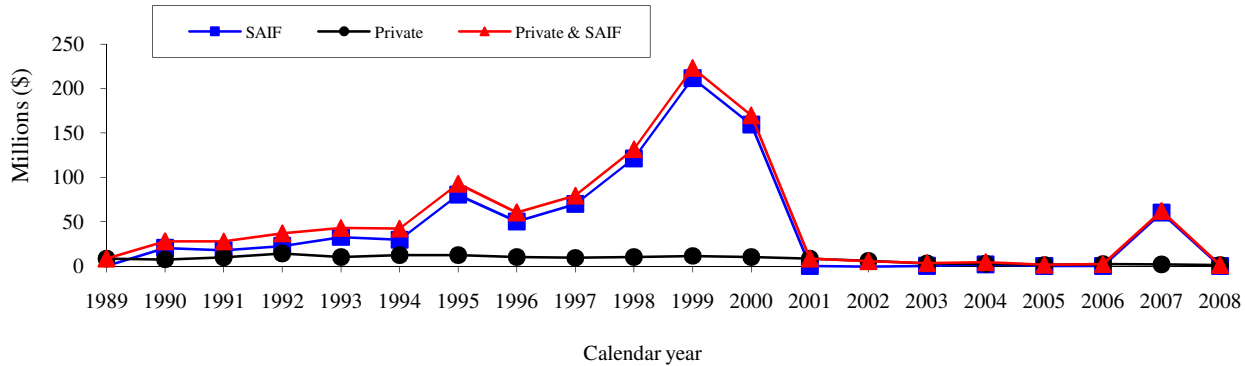


Source: NAIC Profitability Report, 2008. Last updated 4/2009

assets, prepaid expense and salvage/subrogation, minus deferred taxes. The data and definition for this measurement comes from the above-mentioned NAIC report. Oregon's ten-year average direct return on net worth amounts to 4.6 percent, lower than the ten-year countrywide average of 6.8 percent.

## Dividends

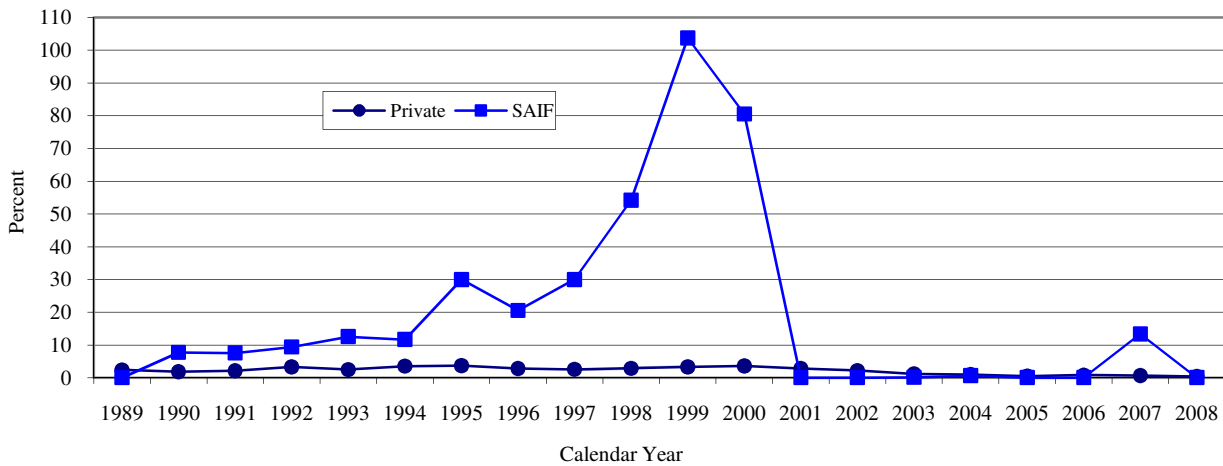
**Figure 5: Dividends paid or credited by SAIF and private insurers in Oregon, 1989-2008**



Source: Research & Data Analysis Section, Oregon Department of Consumer & Business Services. Last updated 5/2009.

Dividends are largely a function of premiums and profitability from a year or more in the past. For that reason, the ratio of current year's dividends to prior year's premium is worth noting when comparing year to year dividend payouts. (Also see Appendix Table 1a & 1b.)

**Figure 6. Dividend Ratio 1989-2008**

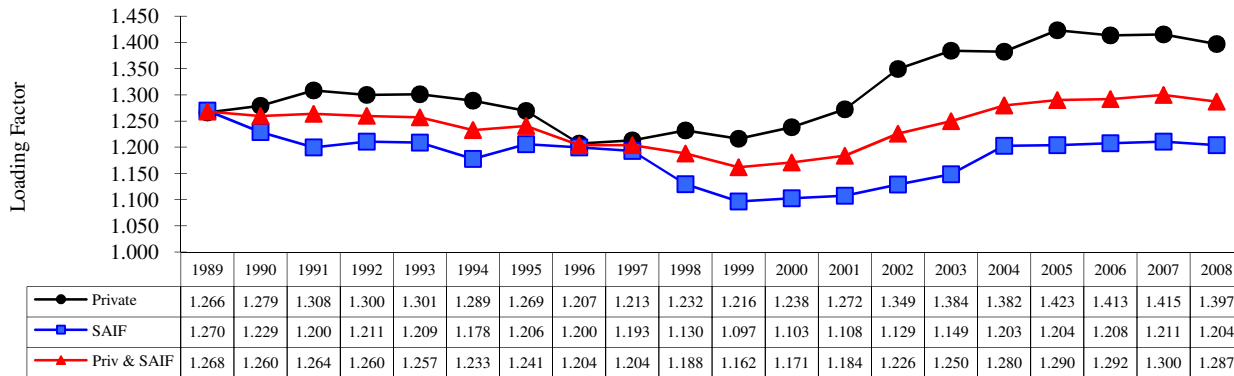


Source: Research & Data Analysis Section, Oregon Department of Consumer & Business Services. Last updated 5/2009.

## Expense Loading Factors

The National Council on Compensation Insurance (NCCI) is the rating bureau for workers' compensation insurance in Oregon. They have established nearly 500 rating classifications and are charged with developing a pure premium rate for each, subject to approval by the Oregon Insurance Commissioner. Pure premium is the amount of premium necessary to pay expected losses on each \$100 of payroll.

**Figure 7. Expense loading factors - Top 30 private insurers, SAIF Corporation, and average, 1989-2008**



Source: Research & Analysis Section, Information Management Division, Oregon Dept. of Consumer & Business Services.  
Last updated 5/2009

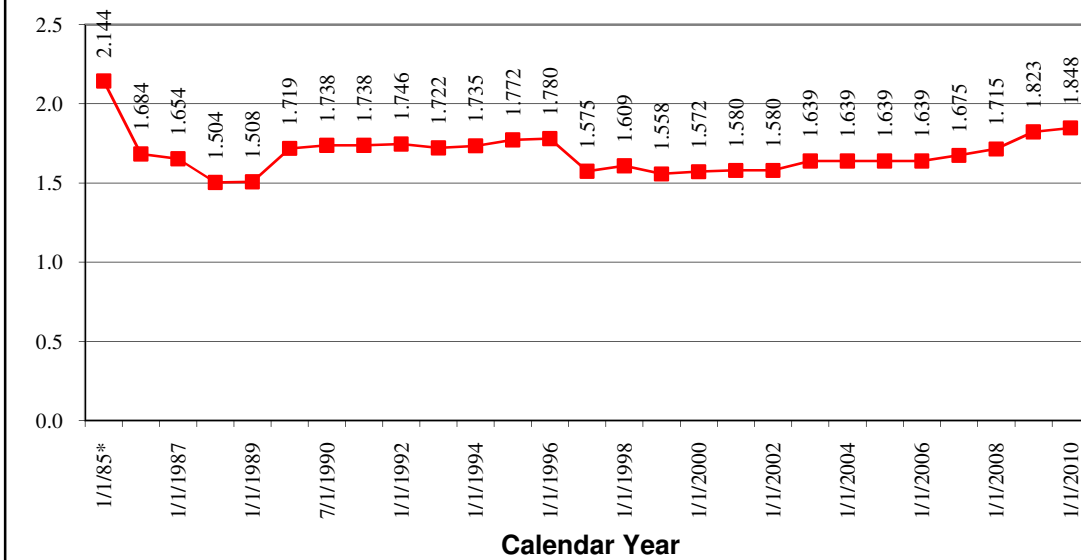
Under Oregon's competitive rate-making system, each insurer develops an expense loading factor, subject to the commissioner's approval, to cover operating expenses, taxes, profit, and contingencies. This factor is multiplied by the pure premium rate for a classification to arrive at the manual rate to be applied to the employer's payroll to determine gross premium.

For a current listing of approved expense loading factors by company, visit the following Insurance Division site: <http://www.cbs.state.or.us/external/imd/database/filing/ratefact.htm>

## Assigned Risk Pool

When Oregon's legislature created SAIF in 1965 they established a three-way workers' compensation system and provided that, if requested by either SAIF or NCCI, the Insurance Commissioner must promulgate an Assigned Risk Plan to make workers' compensation insurance available to employers who are unable to obtain coverage in the voluntary market. The law was amended in 1979 to mandate the implementation of such a plan. In 1980, the commissioner adopted rules constituting the Oregon Workers' Compensation Insurance Plan and establishing the state's Assigned Risk Pool (ARP). This effectively freed SAIF from its status as insurer of last resort.

**Figure 8: Adjusted Expense Factor, 1985 - 2010**

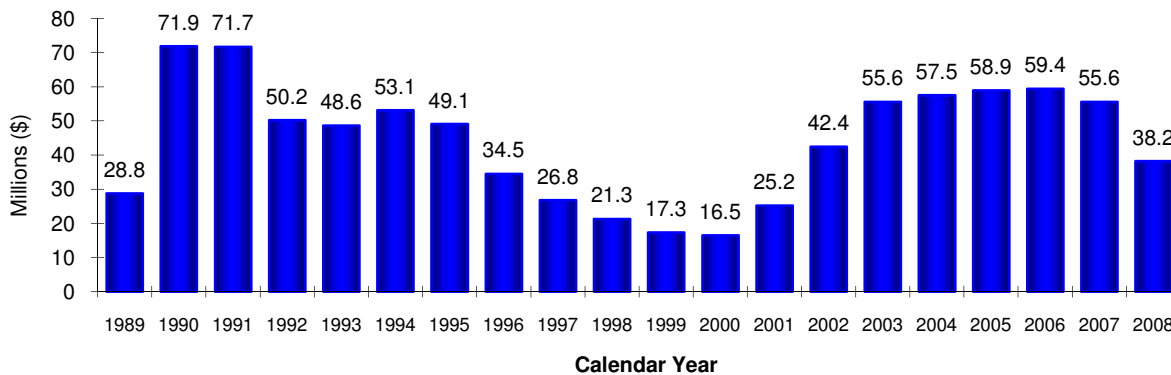


- 1 The adjusted expense factor for 1984 and 1985 reflects the inclusion of the 16.8% Workers' Compensation Premium Assessment.
- 2 For 1984 and 1985 there is an Adverse experience differential of 1.10 requested by NCCI to help offset excessive ARP losses. Approved by Commissioner as part of rate filing.
- 3 For 1986 & 1987 Assigned Risk Safety Rating Plan approved. Actual effect of program not available. Estimated effect is 1.10.
- 4 In 1982 and 1990 there were mid-year changes in expense factor.

Source: Research and Analysis Section, Oregon Department of Consumer & Business Services. Last updated 11/2009

Under Oregon's Assigned Risk Plan, two insurance companies (Liberty Northwest Insurance Company and SAIF Corporation) act as service providers. Premium rates paid by employers for ARP coverage reflect pure premium rates and an expense load factor recommended by NCCI and subject to the commissioner's approval. Reinsurance is provided by the National Workers' Compensation Reinsurance Pool, with the cost borne by all insurers in proportion to their share of all Oregon workers' compensation premiums written.

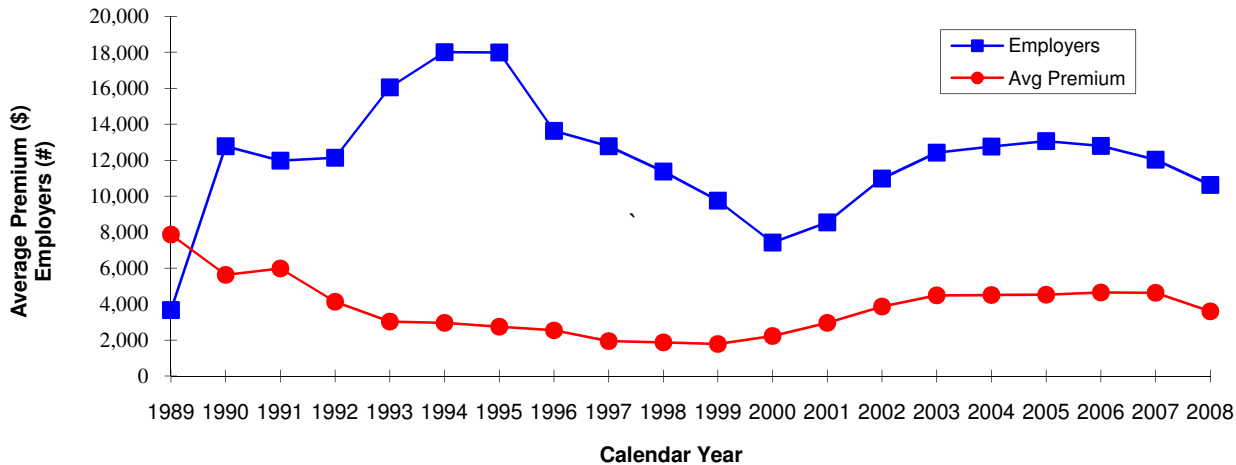
**Figure 9. Total net premium, Oregon Assigned Risk Pool, 1989-2008**



Source: Based on data from Residual Market Management Summary 2008, published by NCCI, 2009. Last updated 6/2009

The Oregon Assigned Risk Pool has experienced substantial changes in total premiums and number of employers over time (as shown in Figures 9 and 10). The largest single-year increase was due in part to SAIF's 1990 Corporate Plan, which included a decision to eliminate coverage of approximately 10,000 small companies. Most of these employers were assigned to the Pool by the end of 1990. In subsequent years, the AOI Compwise program (created by SAIF and Associated Oregon Industries) and an NCCI Take-Out Credit Program have helped to minimize the number of employers assigned to the Pool.

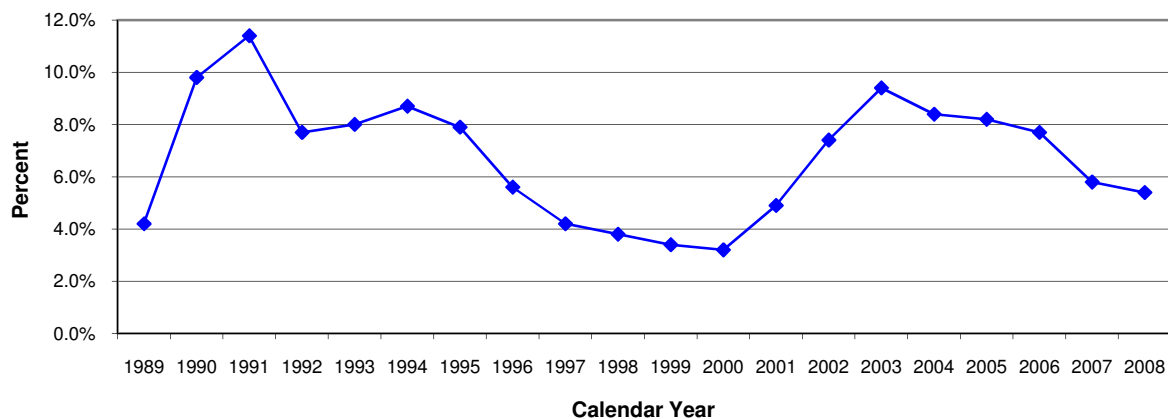
**Figure 10. Average net premium and number of employers, Oregon Assigned Risk Pool, 1989-2008**



Source: Based on data from Residual Market Management Summary 2008, published by NCCI, 2009.  
Last updated 6/2009

On July 1, 1990, the Plan provided a two-tier rating structure, as mandated by the 1990 Special Session of the Oregon Legislature, with differing rate tiers for insureds too small to qualify for experience rating and for those large enough to be experience-rated. Small insureds under the Plan receive a premium discount. In addition, a merit rating system, open to those employers that do not qualify for experience rating, enhances the two-tier structure. These ratings plans have had the affect of holding down the average net premiums.

**Figure 11. Residual Market Premiums as a Percent of Total Premiums Written, 1989-2008**



1. Excluding earned Large Deductible Premium Credits and self-insureds.

Source: NCCI Residual Market Management Summary 2008. Last updated 6/2009

The Department of Consumer and Business Services studied the assigned risk plan in 2006 to determine whether it is serving the purposes for which it was established and whether any changes were needed. Here is a link to the "Study of Oregon's Assigned Risk Plan for Workers' Compensation Insurance"

<http://www.cbs.state.or.us/external/ins/publications/consumer/3462.pdf>

## Self Insurers

Although self-insured employers do not pay premiums for workers' compensation insurance, the Workers' Compensation Division calculates a simulated net premium for each self insurer as the basis for the workers' compensation assessment. Under the competitive rating system, each insurance company determines an expense loading factor to apply to pure premium rates developed by the rating bureau. In estimating net premium for self insurers, the division uses the lowest widely available expense loading factor used by an insurer who provides retrospective rating and premium discounts.

**Table 3**  
**Self-insured covered payroll, simulated manual premium,**  
**standard premium, net premium, and average net premium rate for**  
**1984-2008, with year-to-year percentage changes**  
**(\$ thousands)**

Calendar year	Covered payroll	Manual/base premium	Standard premium	Net premium <sup>1</sup>	Avg. net prem. rate <sup>2</sup>
2008	\$13,484,447	\$183,576	\$163,801	\$144,055	\$1.07
	6.23%	.45%	1.16%	1.34%	-4.60%
2007	\$12,693,731	\$182,753	\$161,916	\$142,151	\$1.12
	6.40%	6.24%	4.27%	4.41%	-1.87%
2006	\$11,929,960	\$172,011	\$155,278	\$136,145	\$1.14
	5.01%	5.15%	2.93%	2.75%	-2.15%
2005	\$11,361,010	\$163,580	\$150,860	\$132,504	\$1.17
	7.49%	7.98%	7.59%	7.62%	0.12%
2004	\$10,569,228	\$151,498	\$140,220	\$123,119	\$1.16
	6.04%	6.12%	10.11%	10.22%	3.94%
2003	\$9,967,351	\$142,763	\$127,347	\$111,705	\$1.12
	3.26%	2.62%	11.24%	14.36%	10.75%
2002	\$9,652,699	\$139,120	\$114,478	\$97,675	\$1.01
	2.36%	5.18%	9.53%	13.43%	10.81%
2001	\$9,430,057	\$132,268	\$104,515	\$86,111	\$0.91
	2.10%	-1.19%	-0.48%	-0.35%	-2.40%
2000	\$9,236,309	\$133,866	\$105,016	\$86,413	\$0.94
	1.14%	-5.66%	-4.57%	-4.66%	-5.73%
1999	\$9,132,528	\$141,899	\$110,051	\$90,639	\$0.99
	4.48%	-14.14%	-13.77%	-13.45%	-17.16%
1998	\$8,741,206	\$165,264	\$127,630	\$104,725	\$1.20
	2.13%	-12.09%	-14.10%	-14.11%	-15.90%
1997	\$8,558,976	\$188,002	\$148,585	\$121,926	\$1.42
	13.37%	-0.99%	-2.77%	-3.26%	-14.67%
1996	\$7,549,904	\$189,886	\$152,818	\$126,036	\$1.67
	0.16%	0.22%	1.39%	2.83%	2.66%
1995	\$7,537,588	\$189,477	\$150,726	\$122,569	\$1.63
	13.33%	4.93%	4.07%	5.12%	-7.25%
1994	\$6,650,755	\$180,573	\$144,826	\$116,604	\$1.75
	6.19%	-4.12%	-8.21%	-8.57%	-13.90%
1993	\$6,263,220	\$188,327	\$157,773	\$127,537	\$2.04
	6.46%	-1.51%	-3.43%	-3.03%	-9.09%
1992	\$5,883,190	\$191,222	\$163,385	\$131,517	\$2.24
	10.70%	2.83%	11.45%	11.41%	0.90%
1991	\$5,314,565	\$185,962	\$146,594	\$118,053	\$2.22
	6.08%	-3.88%	0.53%	-1.84%	-7.50%
1990	\$5,009,941	\$193,475	\$145,816	\$120,268	\$2.40
	9.69%	8.11%	4.74%	2.56%	-6.61%
1989	\$4,567,318	\$178,957	\$139,222	\$117,267	\$2.57
	11.19%	13.91%	3.57%	0.39%	-9.51%
1988	\$4,107,778	\$157,108	\$134,419	\$116,809	\$2.84



	10.74%	13.83%	16.13%	19.62%	7.98%
<b>1987</b>	\$3,709,413	\$138,016	\$115,751	\$97,649	\$2.63
	9.47%	32.04%	38.88%	46.45%	33.50%
<b>1986</b>	\$3,388,555	\$104,525	\$83,348	\$66,678	\$1.97
	5.74%	21.86%	24.46%	24.46%	17.96%
<b>1985</b>	\$3,204,729	\$85,775	\$66,967	\$53,574	\$1.67
	0.09%	2.40%	-0.21%	-1.01%	-1.18%
<b>1984</b>	\$3,202,005	\$83,766	\$67,108	\$54,119	\$1.69
	-0.89%	-4.28%	-6.32%	-5.57%	-4.52%

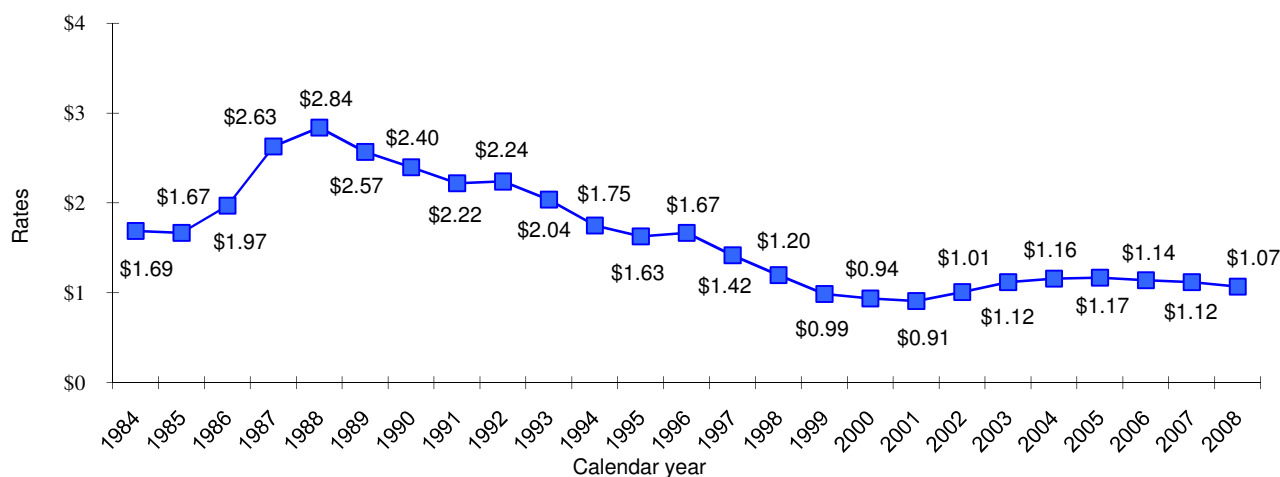
1 For 1983-1986 net premium was estimated as 80 percent of standard premium. For other years the 80 percent method was used only for retrospective plans. All other plans calculate net premium as standard premium minus premium discounts.

2 Average net premium rate per \$100 of payroll.

Source: Fiscal Services Section, DCBS. Last updated 5/2009

In addition to covered payroll, other factors influence the net premium calculated for assessment purposes. These factors include the industry classifications represented in the population of self-insurers, the rate reductions in thirteen of the last seventeen years (see Appendix Table 4), employers' experience rating modifications, and changes in the mix of rating plans employed.

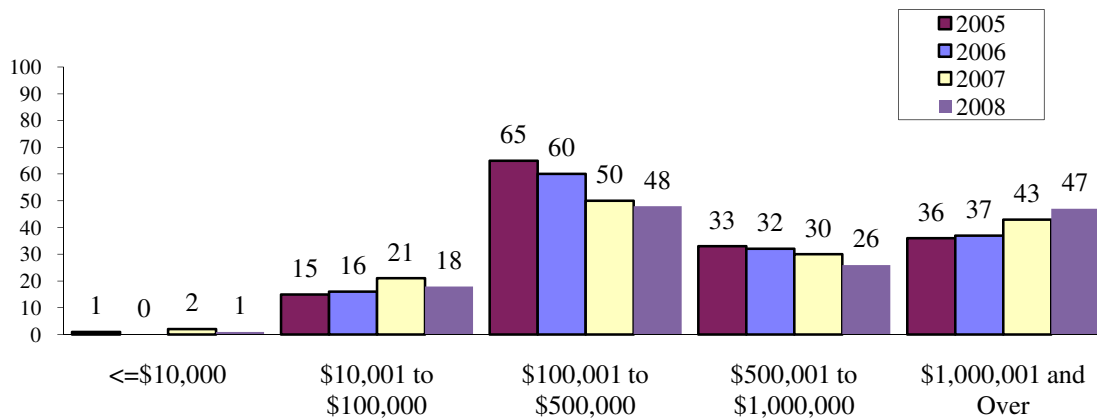
**Figure 12. Average self-insurer net premium rates per \$100 of payroll, 1984-2008**



Source: Research & Analysis Section, Department of Consumer & Business Services. Last updated 5/2009

The number of self-insurers reached an overall peak of 195 in 1995 and has been declining gradually since then. The highest simulated net premium for a single self-insurer in 2008 was the self-insured group Oregon Contractors Worker's Compensation Trust, Inc. at \$10.2 million.

**Figure 13. Number of self-insurers and net premium totals by premium volume groups, 2005 thru 2008**



Year	Net Premiums				
2005	0	862,469	16,277,422	23,267,677	92,096,601
2006	0	945,428	16,085,901	23,462,956	95,651,077
2007	6,565	1,245,122	13,121,790	21,645,492	106,131,886
2008	0	1,128,116	12,862,436	18,533,726	111,530,379

Note: There were 140 authorized self-insurers and six self-insurer groups active in 2008.  
There were 146 authorized self-insurers and six self-insurer groups active in 2007.  
There were 145 authorized self-insurers and six self-insurer groups active in 2006.  
There were 150 authorized self-insurers and six self-insurer groups active in 2005.  
Net premiums: \$132,504,169 in 2005, \$136,145,362 in 2006, \$142,150,855 in 2007,  
and \$144,054,656 in 2008.

Source: Research & Analysis Section, Department of Consumer & Business Services. Last updated 5/2009

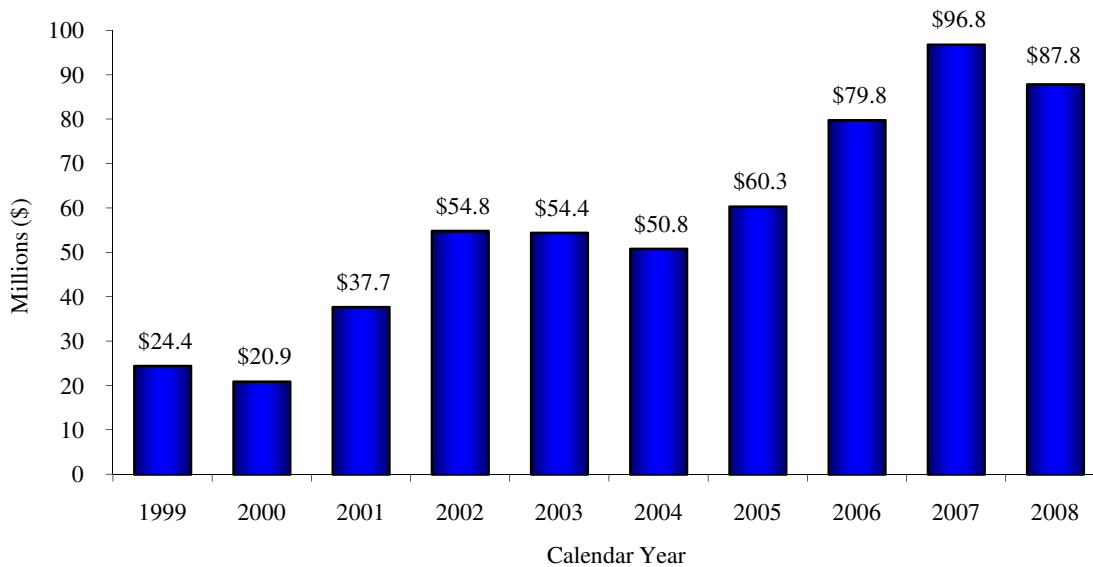
Since 1988, two associations, the Special Districts Association and the CIS Workers' Compensation Group, have operated as self-insurer groups under the provisions of ORS 656.430(7). Since then other groups have been added. The Oregon Operators Group was authorized in 1995, the Oregon Education Employers in 1996, the Oregon Contractors Group in 1997, and the Oregon Non-profit Employers Trust in 2002, all under the same provisions. This aforementioned statute allows five or more employers who, as a group, meet a prescribed set of criteria, to become jointly and severally liable for one another's workers' compensation claims.

Table 4. Self-Insured Groups, 2007 & 2008						
Group (year authorized)	2007			2008		
	Mem- bers	Net Prem.	% chg.	Mem- bers	Net Prem.	% chg.
Special Districts Association of Oregon (1988)	542	\$4,246,866	17.8%	556	\$5,393,778	27.0%
CIS Workers' Compensation Group (1988)	226	\$7,659,295	7.0%	226	\$7,528,611	-1.7%
Oregon Operators Self-Insurers Fund (1995)	57	\$856,229	-7.0%	57	\$871,203	1.7%
Oregon Contractors WC Trust IN (1997)	373	\$10,384,976	20.3%	366	\$10,222,736	-1.6%
Oregon Educational Employers WC (1996)	18	\$960,570	17.2%	18	\$1,037,454	8.0%
Oregon Non-profit Employers Trust (2002)	38	\$1,453,717	4.9%	38	\$1,551,739	6.7%

Source: Research & Analysis Section, Department of Consumer & Business Services. Last updated 5/2009

## Earned Large Deductible Premium Credits

**Figure 14. Earned large deductible premium credits (LDPC's), 1999-2008 (\$ millions)**



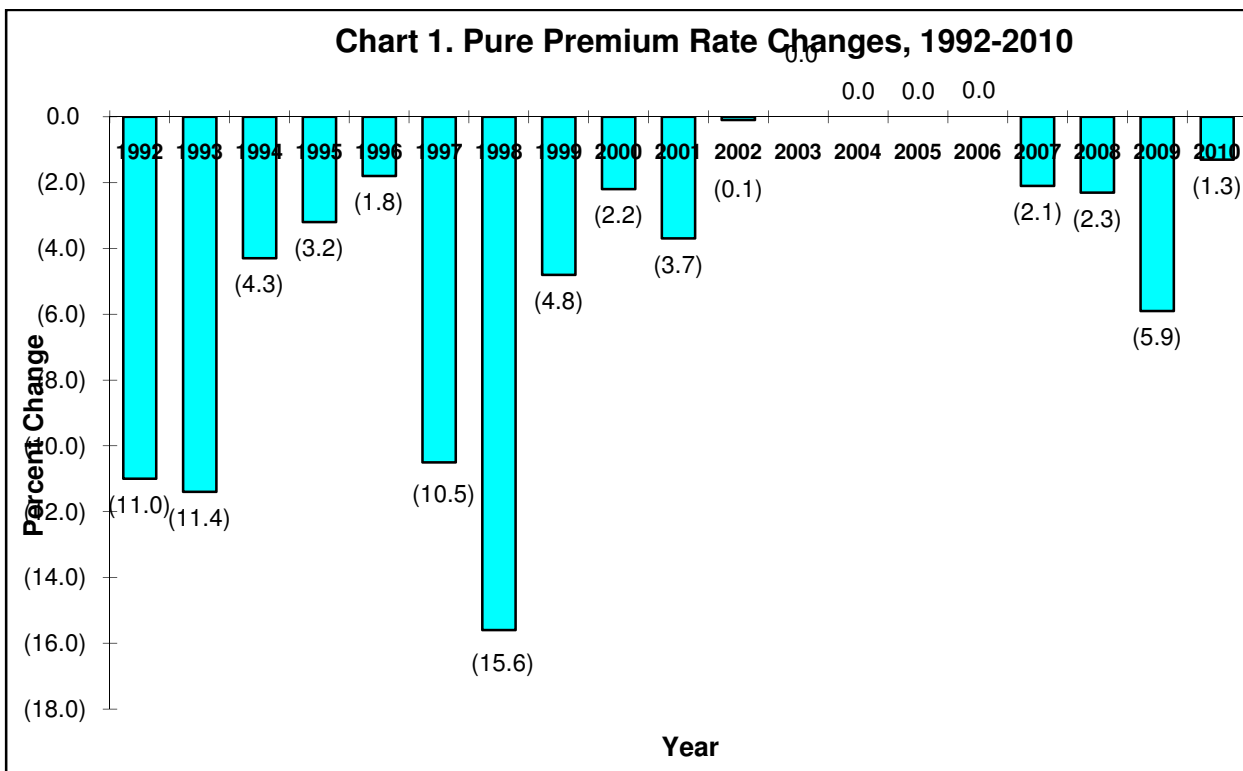
Source: Research & Analysis Sec., Information Management Div., Oregon Dept. of Consumer & Business Services. Last Updated 5/2009

In 1996, Large Deductible Premium Credits (LDPCs) were added as an option to workers' compensation in Oregon. Under deductible policies, the insurer continues to administer all workers' compensation claims. Employers reimburse insurers, however, for claims costs up to the specified deductible. In return, employers receive a credit on their workers' compensation premium. Insurers and employers are assessed on premium prior to deductible credits. Figure 14 illustrates the overall rise in LDPCs from 1996 through 2007 with a decline in 2008.

## Premium Rates

Oregon has employed a competitive rate-making system for workers' compensation insurance since July 1, 1982. Under this system, the rate-making authority (National Council on Compensation Insurance, or NCCI) develops recommended pure premium rates for each of the over 500 rating classifications, based on expected losses subject to the approval by the Insurance Commissioner. Pure premium covers benefit costs only, based on claims from injuries in the current period. In addition, each insurer determines an additional percentage for operational expenses, taxes, and profit, and files this "expense loading factor" with the insurance commissioner. Since January 1, 1988, all filings have been subject to the commissioner's review and approval.

The Cumulative Index in Appendix Table 4 reflects approximate overall changes in the rates, including premium assessment and insurer expense loading prior to competitive rate-making. Some approved rate changes were not expected to change rates overall. For example, the 5.4 percent increase effective November 1, 1981, offsets a change in the applicable payroll base when the Legislature excluded vacation and bonus pay from the payroll base. The change should not have increased the workers' compensation bill for most employers.



Source: Research & Analysis Section, Oregon Department of Consumer & Business Services, Last updated 11/2009

Actual rates paid by individual employers may vary even within the same classifications because of experience rating modifications, premium discounts, retrospective rating plans, and other variables. In Chart 1, annual pure premium rate changes are shown for the past 19 years.

## Employer and Employee Costs

Premiums are not the only costs to employers (and employees) for workers' compensation coverage. Two other substantial costs are premium assessments and the Workers' Benefit Fund assessment. Premium assessments are paid by insurers but are recoverable from employers. The Workers' Benefit Fund assessment (cents-per-hour) also includes employee contributions.

**Table 5. Premium Assessments and Workers' Benefit Fund Assessment**  
Calendar years 2005 through 2008

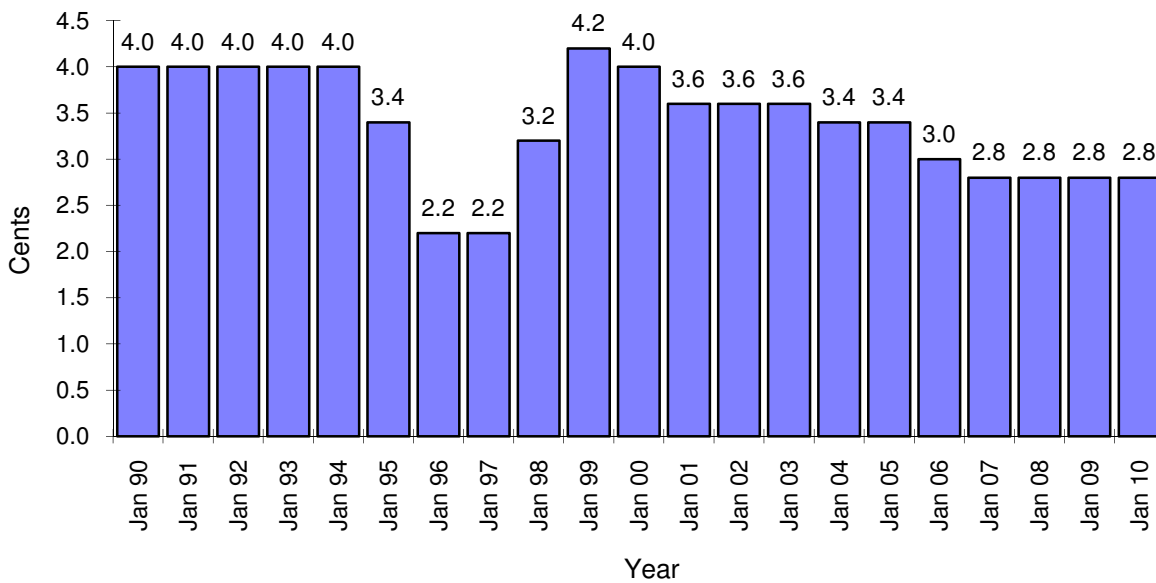
	2005	2006	2007	2008
<b>Premium Assessments</b>	\$53,953,194 <sup>1</sup>	\$51,426,701 <sup>1</sup>	\$43,136,194 <sup>1</sup>	\$41,985,177 <sup>1</sup>
<b>Workers' Benefit Fund Assessment</b>	\$87,432,123	\$83,006,739	\$77,134,579	\$74,999,575
<b>Total</b>	\$141,385,317	\$134,433,440	\$120,270,773	\$116,984,752

Note: The Workers' Benefit Fund assessment rate (cents per hour) amounted to 3.4 in calendar year 2005, 3.0 in calendar year 2006, 2.8 in calendar year 2007 and 2008. The Workers' Compensation Premium assessment rate (percent) amounted to 6.8 in 2005, 5.5 percent in calendar year 2006, and 4.6 in calendar year 2007 and 2008.

1. The calendar years 2005-2008 Premium Assessment dollar amounts are net of the SAIF Medical Malpractice Reinsurance Program credit amount of \$5.2 million, \$5.6 million, \$5.2 million, and \$5.0 million respectively, which was utilized under the provisions of Chapter 781, Oregon Laws 2003 (House Bill 3630), and Chapter 574, Oregon Laws 2007 (Senate Bill 183).

Source: Based on data from quarterly financial statements produced by DCBS Fiscal & Business Section, Oregon Department of Consumer and Business Services. Last updated 5/2009

**Figure 15. Oregon WBF (Cents-Per-Hour) Assessment Rate 1990-2010**

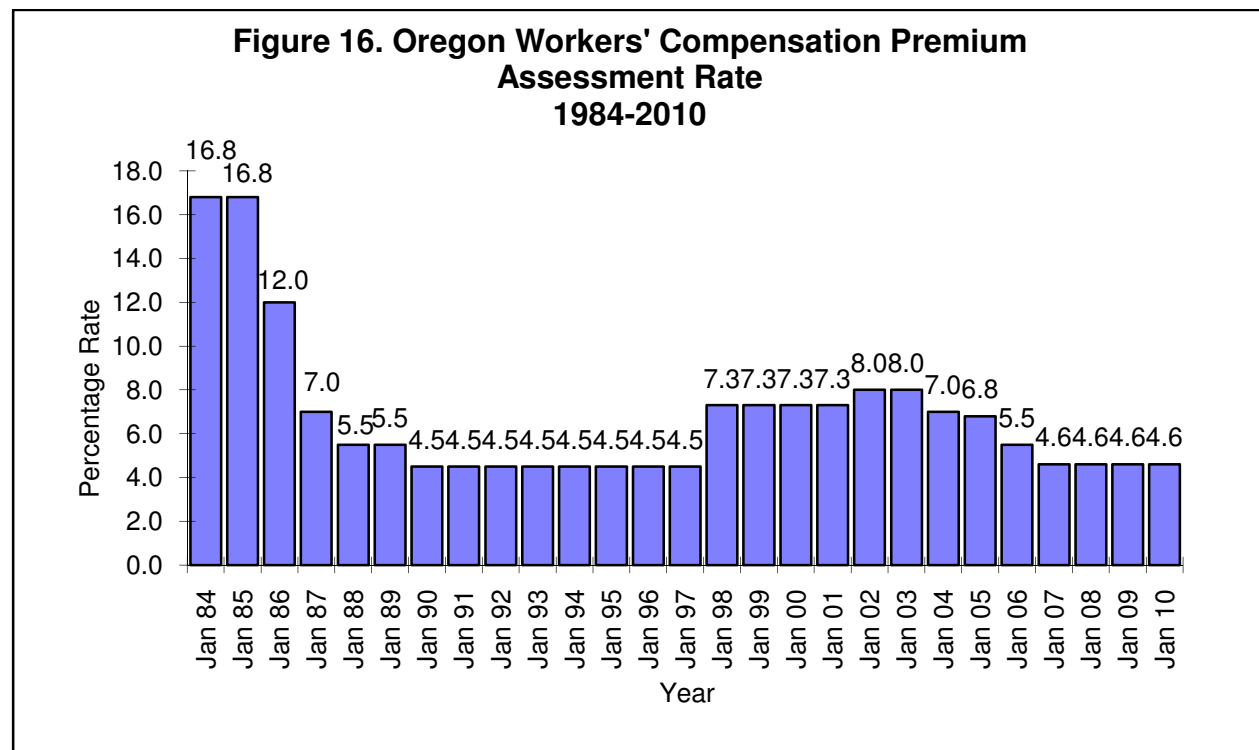


Source: Research & Analysis Section, Information Management Division, Oregon Dept. of Consumer & Business Services.  
Last updated 11/2009

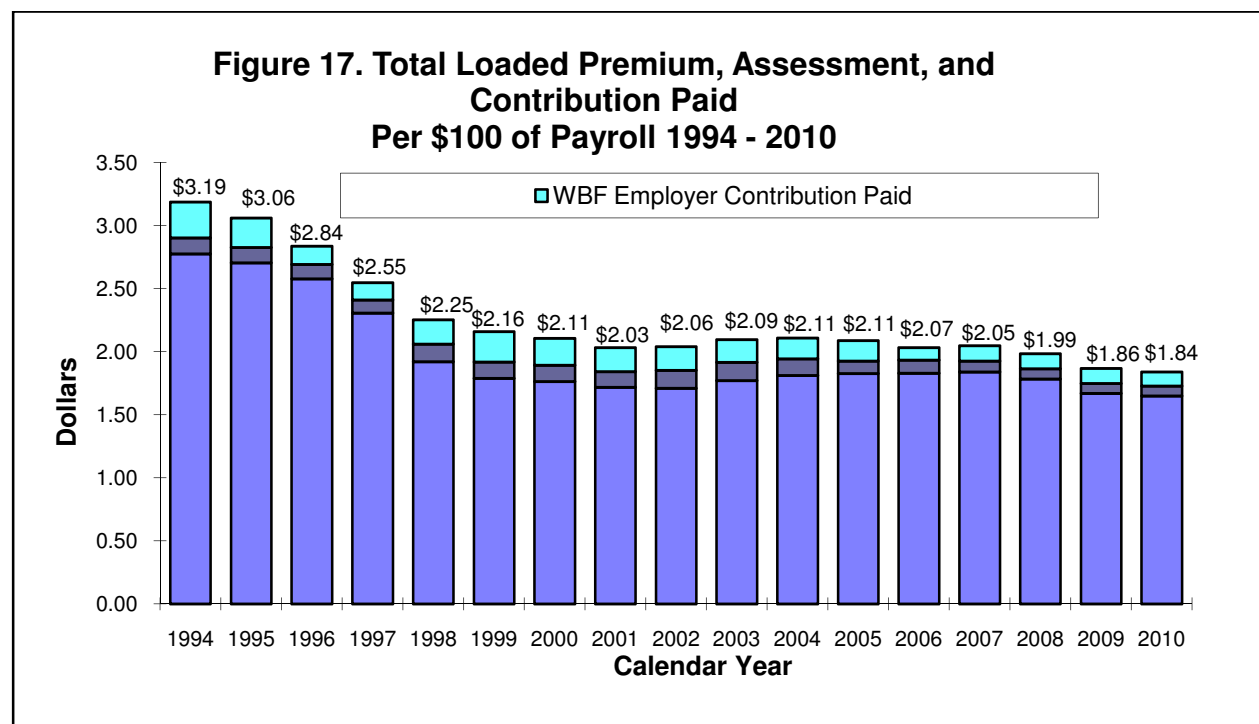
Premium assessments fund those operations of the Department of Consumer and Business Services related to workers' compensation. A declining portion of assessment revenues is spent on rehabilitation programs for injured workers, including reimbursement of time-loss (TTD) payments while they are in authorized training programs.

The Workers' Benefit Fund assessment was formerly referred to as cents per day. From 1984 through 1994, this assessment, set by the Legislature, at so many cents per workday -- roughly half from the employee and half from the employer. Most of the revenue funded the Retroactive Reserve, which supplements older statutory benefits to bring them near present benefit levels. The remainder was used for two statutory funds, the Handicapped Workers' Reserve and the Reemployment Assistance Reserve (formerly Workers' Reemployment Reserve). Effective January 1, 1988, two cents from the employer were added to the cents-per-day total to fund

the Reopened Claims Reserve. On January 1, 1995, the contribution changed to a cents-per-worker-per-hour assessment that was allocated almost entirely to the Retroactive Reserve, except for a small contribution to the Reemployment Assistance Reserve. As of January 1, 1996, the entire contribution was put into the new Workers' Benefit Fund which is then distributed to the various reserves and other programs as needed.



Source: Research & Analysis Section, Information Management Division, Oregon Dept. of Consumer & Business Services.  
Last updated 11/2009



Source: Research & Analysis Section, Information Management Division, Oregon Dept. of Consumer & Business Services.  
Last updated 11/2009

Figure 17 shows the total cost (per \$100 of payroll) of workers' compensation coverage to the average Oregon employer. Obviously, the bulk of the costs go toward the insurance premium. The premium dollar amount shown here is the fully-loaded rate as derived in the latest Oregon Workers' Compensation Premium Rate Ranking Report, which uses 50 NCCI class codes (representing roughly two-thirds of the total Oregon payroll)

to calculate an overall average rate faced by Oregon employers. As discussed above, premium assessments and the WBF assessment are additional costs faced by employers. These two amounts are also shown in Figure 17 for each year.

**Appendix Table 1a: Summary of Oregon workers' compensation insurance business by type of insurer for calendar year 2008  
(excludes workers' compensation premium assessment)**

Name of insurer  (Private insurers listed by direct premium written)	Direct premiums written  (a)	Earned large deductible premium credits (LDPC)  (b)	Total- system written premium (includes LDPC)  (a)+(b)	Direct premiums earned  (c)	Dividends paid or credited  (d)	Direct losses paid  (e)	Direct losses incurred  (f)	Direct losses unpaid  (g)	Loss ratio  ((f/c)*100)	Total- system written premium market share
<b>GRAND TOTAL</b>	<b><u>857,869,320</u></b>	<b><u>87,807,037</u></b>	<b><u>945,676,358</u></b>	<b><u>737,391,991</u></b>	<b><u>1,137,181</u></b>	<b><u>N/A</u></b>	<b><u>N/A</u></b>	<b><u>N/A</u></b>	<b><u>N/A</u></b>	<b>-</b>
<b>SAIF Corporation</b>	<b><u>403,123,019</u></b>	<b><u>0</u></b>	<b><u>403,123,019</u></b>	<b><u>414,684,570</u></b>	<b><u>0</u></b>	<b><u>278,982,308</u></b>	<b><u>362,953,424</u></b>	<b><u>2,692,202,370</u></b>	<b><u>87.53</u></b>	<b><u>42.6%</u></b>
<b>TOTAL, Self-Insurers</b>	<b><u>144,054,506</u></b>	<b><u>0</u></b>	<b><u>144,054,506</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b><u>N/A</u></b>	<b><u>N/A</u></b>	<b><u>N/A</u></b>	<b><u>N/A</u></b>	<b><u>15.2%</u></b>
<b>TOTAL, All Private Insurers</b>	<b><u>310,691,795</u></b>	<b><u>87,807,037</u></b>	<b><u>398,498,832</u></b>	<b><u>322,707,421</u></b>	<b><u>1,137,181</u></b>	<b><u>184,954,387</u></b>	<b><u>229,091,615</u></b>	<b><u>1,154,647,859</u></b>	<b><u>70.99</u></b>	<b><u>42.1%</u></b>
1 Liberty Northwest Ins Corp	110,602,619	0	110,602,619	110,639,982	0	76,800,493	101,373,827	539,180,417	91.62	11.696%
2 Ins Co Of The State Of Pennsylvania	15,696,612	6,921,444	22,618,056	11,660,608	0	1,563,200	3,648,649	14,701,808	31.29	2.392%
3 Indemnity Ins Co Of North America	4,948,549	16,574,150	21,522,699	5,098,116	0	-95,917	858,502	2,962,849	16.84	2.276%
4 Zurich American Ins Co	6,322,481	10,692,317	17,014,798	4,672,560	0	2,743,485	6,360,364	25,961,838	136.12	1.799%
5 National Union Fire Ins Co Of Pittsburg	13,613,870	3,272,664	16,886,534	11,767,997	0	5,020,782	2,962,384	27,604,008	25.17	1.786%
6 Commerce And Industry Ins Co	15,753,065	30,258	15,783,323	17,091,200	0	10,455,272	11,669,144	32,362,589	68.28	1.669%
7 American Home Assurance Co	6,649,244	7,672,370	14,321,614	12,134,062	0	4,237,585	79,341	26,639,103	0.65	1.514%
8 Liberty Ins Corp	13,523,655	0	13,523,655	24,926,159	1,957	13,407,439	19,910,424	39,120,935	79.88	1.430%
9 Ace American Ins Co	1,952,988	10,686,877	12,639,865	5,015,519	0	196,058	1,873,823	5,952,822	37.36	1.337%
Travelers Property Casualty Co Of 10 America	11,849,046	0	11,849,046	13,962,733	87	8,039,569	11,591,739	47,464,120	83.02	1.253%
11 Old Republic Ins Co	1,767,103	8,207,187	9,974,290	1,724,957	0	75,377	401,369	4,548,470	23.27	1.055%
12 American Zurich Ins Co	3,743,126	5,723,766	9,466,892	2,927,925	0	795,147	2,332,462	4,985,008	79.66	1.001%
13 New Hampshire Ins Co	3,729,732	3,519,500	7,249,232	2,749,089	0	214,942	1,290,227	1,649,736	46.93	0.767%
14 Truck Ins Exchange	6,552,335	0	6,552,335	6,650,936	282,375	4,407,774	3,166,298	15,277,224	47.61	0.693%
15 Liberty Mutual Fire Ins Co	5,754,750	0	5,754,750	3,851,181	1,358	2,949,617	2,408,800	19,404,103	62.55	0.609%
16 Twin City Fire Ins Co	5,467,123	48	5,467,171	5,620,753	24,553	2,615,950	3,554,916	8,086,150	63.25	0.578%
17 Sentry Ins A Mutual Co	2,327,337	2,903,463	5,230,800	2,245,309	-420	1,212,865	1,195,529	4,023,138	53.25	0.553%
18 Xi Specialty Ins Co	1,045,364	3,983,372	5,028,736	991,922	0	139,594	803,769	1,658,997	81.03	0.532%
19 Transportation Ins Co	4,495,130	0	4,495,130	5,931,393	651,344	1,936,036	3,530,929	11,106,208	59.53	0.475%



20	United States Fidelity And Guaranty Co	3,934,963	0	3,934,963	2,435,498	0	349,398	1,461,400	2,300,659	60.00	0.416%
21	Arch Ins Co	3,571,660	0	3,571,660	3,484,884	0	663,514	2,951,088	3,555,696	84.68	0.378%
22	Aig Casualty Co	1,185,913	2,321,354	3,507,267	866,083	0	446,319	-105,859	6,348,540	(12.22)	0.371%
23	Hartford Fire Ins Co	1,074,732	2,403,596	3,478,328	1,144,752	10,210	458,216	6,399,940	3,073,894	559.07	0.368%
24	Federal Ins Co	2,719,965	389,200	3,109,165	2,803,768	0	797,113	679,247	3,749,070	24.23	0.329%
25	Wausau Underwriters Ins Co	3,060,638	(5,158)	3,055,480	3,250,634	-9,054	1,770,766	3,183,303	7,787,490	97.93	0.323%
26	Hartford Ins Co Of The Midwest	2,866,227	(349)	2,865,878	2,731,957	4,239	1,045,844	419,276	2,963,679	15.35	0.303%
27	Wausau Business Ins Co	2,635,224	0	2,635,224	2,544,085	-20,605	821,903	1,602,888	2,521,551	63.00	0.279%
28	Hartford Underwriters Ins Co	2,620,980	0	2,620,980	3,692,786	2,161	2,523,338	3,741,767	12,707,826	101.33	0.277%
29	Farmers Ins Exchange	2,595,682	0	2,595,682	2,410,297	45,097	1,269,660	1,375,529	5,727,179	57.07	0.274%
30	Acig Ins Co	2,535,028	0	2,535,028	2,535,028	0	1,009,772	1,897,948	3,636,726	74.87	0.268%
31	Hartford Casualty Ins Co	1,838,566	(471)	1,838,095	1,807,789	875	834,147	986,772	2,566,780	54.58	0.194%
32	Sentinel Ins Co, Ltd.	1,836,252	0	1,836,252	1,751,876	0	397,091	1,046,941	969,089	59.76	0.194%
33	Travelers Casualty And Surety Co	1,642,776	0	1,642,776	1,798,072	0	719,197	1,303,452	4,953,088	72.49	0.174%
34	Valley Forge Ins Co	1,638,376	0	1,638,376	2,298,295	44,795	737,120	1,820,768	2,993,989	79.22	0.173%
35	Charter Oak Fire Ins Co	1,489,933	0	1,489,933	1,199,141	0	389,450	647,553	958,875	54.00	0.158%
36	Mid-Century Ins Co	1,487,485	0	1,487,485	1,495,168	114,049	1,636,777	2,219,246	6,561,949	148.43	0.157%
37	Employers Ins Co Of Wausau	1,390,623	0	1,390,623	1,475,747	-32,355	2,554,148	1,445,508	18,528,885	97.95	0.147%
38	American Economy Ins Co	1,377,171	0	1,377,171	1,312,938	0	642,764	513,382	3,536,932	39.10	0.146%
39	Work First Casualty Co	1,292,587	0	1,292,587	1,313,974	0	623,348	1,006,982	930,385	76.64	0.137%
40	State Farm Fire And Casualty Co	1,183,596	0	1,183,596	1,193,511	0	274,946	474,920	1,284,832	39.79	0.125%
41	Farmington Casualty Co (Ct)	1,182,098	0	1,182,098	916,411	0	229,279	707,539	742,504	77.21	0.125%
42	American States Ins Co	1,150,119	0	1,150,119	1,189,550	0	583,993	689,143	2,156,452	57.93	0.122%
43	American Family Mutual Ins Co	1,083,638	0	1,083,638	1,177,310	0	766,268	1,055,296	3,703,599	89.64	0.115%
44	Red Shield Ins Co	1,061,970	0	1,061,970	1,061,970	0	363,127	459,087	5,046,633	43.23	0.112%
45	Hartford Accident And Indemnity Co	967,159	0	967,159	1,071,299	860	241,753	235,863	1,763,795	22.02	0.102%
46	Employers Compensation Ins Co	936,515	0	936,515	823,774	0	216,796	711,924	526,222	86.42	0.099%
47	Springfield Ins Co	935,647	0	935,647	930,598	0	696,980	1,298,283	1,930,441	139.51	0.099%
48	Continental Casualty Co	915,135	0	915,135	862,473	10,613	266,709	432,401	1,373,047	50.14	0.097%
49	Travelers Indemnity Co (The)	875,395	0	875,395	163,459	18	727,228	855,787	9,614,181	523.55	0.093%
50	Alaska National Ins Co	841,140	0	841,140	1,298,950	0	321,031	253,135	1,028,506	19.49	0.089%
51	Illinois National Ins Co.	261,426	577,273	838,699	263,271	0	0	46,146	195,127	17.53	0.089%
52	Travelers Indemnity Co Of America	832,118	0	832,118	598,039	66	190,733	355,635	496,961	59.47	0.088%
53	Pacific Indemnity Co	700,734	76,689	777,423	609,162	29,818	162,094	234,288	803,702	38.46	0.082%
54	American States Ins Co Of Texas	766,621	0	766,621	740,847	0	254,546	366,045	488,634	49.41	0.081%
55	Argonaut Ins Co	730,154	11,716	741,870	966,509	-220	799,529	560,575	7,968,674	58.00	0.078%
56	Seabright Ins Co	730,518	0	730,518	1,184,386	0	1,478,871	1,029,195	2,365,359	86.90	0.077%
57	Argonaut-Southwest Ins Co	730,403	0	730,403	390,643	0	210,836	16,811	969,794	4.30	0.077%
58	Protective Ins Co	714,874	0	714,874	714,874	0	299,599	671,126	661,209	93.88	0.076%
59	Ace Fire Underwriters Ins Co	158,385	550,724	709,109	165,772	0	20,559	100,348	784,868	60.53	0.075%
60	Phoenix Ins Co	690,010	0	690,010	509,415	0	683,063	622,221	300,060	122.14	0.073%
61	Zenith Ins Co	676,357	0	676,357	722,250	0	428,755	207,289	506,036	28.70	0.072%
62	Liberty Mutual Ins Co	660,123	0	660,123	607,071	91	698,719	-63,894	10,440,680	(10.52)	0.070%
63	National Fire Ins Co Of Hartford	654,534	0	654,534	627,358	-5,411	255,013	560,263	637,173	89.31	0.069%
64	Lumbermen'S Underwriting Alliance	285,318	368,208	653,526	278,833	0	299,002	76,823	454,174	27.55	0.069%
65	Vanliner Ins Co	639,125	0	639,125	636,252	0	413,603	421,588	910,909	66.26	0.068%
66	Mitsui Sumitomo Ins Co Of America	435,092	140,803	575,895	424,300	168	76,525	-45,288	440,141	(10.67)	0.061%
67	Electric Ins Co	536,667	0	536,667	536,667	4,438	109,148	22,451	247,939	4.18	0.057%
68	Republic Indemnity Co Of America	482,477	0	482,477	483,146	4,498	396,441	-381,088	576,819	(78.88)	0.051%

69	Safety National Casualty Corp	189,811	271,704	461,515	179,729	0	14,640	-82,251	330,761	(45.76)	0.049%
70	United States Fire Ins Co	429,198	25,677	454,875	489,344	0	529,303	519,800	861,248	106.22	0.048%
71	Onebeacon America Ins Co	429,053	0	429,053	385,075	0	189,374	275,661	1,218,945	71.59	0.045%
72	First National Ins Co Of America	427,954	0	427,954	394,673	0	235,554	-45,831	1,094,321	(11.61)	0.045%
73	Lm Ins Corp	422,231	0	422,231	421,252	13	108,256	717,714	789,988	170.38	0.045%
74	North River Ins Co	408,359	0	408,359	326,783	0	209,213	414,858	851,151	126.95	0.043%
75	American International South Ins Co	276,452	116,014	392,466	241,490	0	3,308	29,652	229,492	12.28	0.042%
76	Old Republic General Ins Corp	372,594	13,893	386,487	307,323	14	88,169	213,024	250,753	69.32	0.041%
77	Tokio Marine & Nichido Fire Ins Co., Ltd.	208,944	166,977	375,921	257,023	34,534	477,765	-686,930	1,521,407	(267.26)	0.040%
78	Employers Fire Ins Co	369,902	0	369,902	306,772	0	14,828	112,837	166,411	36.78	0.039%
79	Chubb Indemnity Ins Co	367,848	0	367,848	277,678	0	26,843	75,896	172,143	27.33	0.039%
80	Sentry Casualty Co	362,105	0	362,105	153,576	0	2,372	86,656	84,284	56.43	0.038%
81	Arrowood Indemnity Co	343,934	0	343,934	343,934	0	2,816,932	1,390,205	27,401,653	404.21	0.036%
82	Federated Rural Electric Ins Exchange	337,340	0	337,340	316,516	0	193,768	-247,285	76,450	(78.13)	0.036%
83	Republic Indemnity Co Of California	320,149	0	320,149	337,684	0	157,730	-201,374	396,682	(59.63)	0.034%
84	Pharmacists Mutual Ins Co	308,869	0	308,869	290,069	12,782	460,573	485,829	393,863	167.49	0.033%
	Pennsylvania Manufacturers' Assoc Ins Co	296,588	0	296,588	339,545	0	54,779	115,282	253,967	33.95	0.031%
86	American Guarantee & Liability Ins Co	283,394	9,148	292,542	217,812	0	12,059	11,291	433,603	5.18	0.031%
87	Star Ins Co	289,050	0	289,050	141,138	60	9,419	62,311	157,738	44.15	0.031%
88	California Ins Co	285,629	0	285,629	285,629	0	52,149	216,572	295,357	75.82	0.030%
	Advantage Workers Compensation Ins Co	272,917	0	272,917	279,403	0	201,197	227,003	578,663	81.25	0.029%
90	Sompo Japan Ins Co Of America	254,764	0	254,764	242,394	0	3,502	66,652	986,177	27.50	0.027%
91	Everest National Ins Co	234,723	0	234,723	199,110	0	37,411	109,361	205,397	54.92	0.025%
92	Amerisure Mutual Ins Co	234,206	0	234,206	115,302	446	13,225	86,064	114,456	74.64	0.025%
93	Xi Ins America, Inc.	216,857	0	216,857	127,078	0	0	63,755	63,755	50.17	0.023%
94	Imperial Casualty And Indemnity Co	65,697	148,804	214,501	65,697	0	0	17,216	60,534	26.21	0.023%
95	Brotherhood Mutual Ins Co	212,997	0	212,997	206,614	0	128,230	288,073	232,845	139.43	0.023%
96	Pacific Employers Ins Co	195,397	0	195,397	-229,450	0	632,904	-1,046,288	3,483,304	456.00	0.021%
97	North American Specialty Ins Co (Nh)	192,123	0	192,123	110,412	0	12,169	94,347	88,262	85.45	0.020%
98	Transguard Ins Co Of America, Inc.	189,189	0	189,189	204,493	0	27,140	-51,976	270,636	(25.42)	0.020%
99	American Hardware Mutual Ins Co	185,614	0	185,614	178,649	22,757	80,471	-131,504	1,791,724	(73.61)	0.020%
100	Trans Pacific Ins Co	183,023	0	183,023	175,620	0	47,810	203,710	348,094	115.99	0.019%
101	Vigilant Ins Co	173,618	0	173,618	120,742	9,231	24,757	54,748	137,361	45.34	0.018%
102	American Ins Co (The)	170,358	0	170,358	188,842	117	119,787	148,295	941,424	78.53	0.018%
103	Great American Ins Co Of New York	145,443	0	145,443	150,104	0	93,664	170,783	691,196	113.78	0.015%
104	Guideone Mutual Ins Co	144,555	0	144,555	146,404	0	37,506	122,458	415,532	83.64	0.015%
105	Manufacturers Alliance Ins Co	143,157	0	143,157	59,196	0	13,317	50,379	51,709	85.11	0.015%
106	Church Mutual Ins Co	132,580	0	132,580	116,723	507	43,163	68,762	58,228	58.91	0.014%
107	Compwest Ins Co	130,029	0	130,029	124,790	0	18,450	68,965	53,285	55.26	0.014%
108	Granite State Ins Co	116,234	13,652	129,886	56,864	0	-262	13,213	58,069	23.24	0.014%
109	Wausau General Ins Co	121,199	0	121,199	70,557	0	107,806	135,938	78,595	192.66	0.013%
110	Westport Ins Corp	118,992	0	118,992	96,294	0	64,264	103,678	180,856	107.67	0.013%
111	Cincinnati Ins Co (The)	115,492	0	115,492	103,753	0	14,332	10,432	148,586	10.05	0.012%
112	National Interstate Ins Co	111,895	0	111,895	54,541	0	423	22,397	21,973	41.06	0.012%
113	Williamsburg National Ins Co	103,014	0	103,014	62,451	0	14,800	43,120	63,738	69.05	0.011%
114	Bancinsure, Inc.	99,836	0	99,836	111,575	0	134,758	-2,624	122,921	(2.35)	0.011%
115	Discover Property & Casualty Ins Co	97,577	0	97,577	83,376	0	35,968	54,481	183,578	65.34	0.010%
116	Mitsui Sumitomo Ins Usa Inc.	96,957	31	96,988	104,458	0	28,828	49,570	239,934	47.45	0.010%

117	Northern Ins Co Of New York	95,353	0	95,353	33,979	0	380	59,125	254,791	174.00	0.010%
118	Ace Property And Casualty Ins Co	89,081	0	89,081	76,154	0	467,188	-1,954,292	15,141,432	(2566)	0.009%
119	Accident Fund Ins Co Of America	85,988	0	85,988	49,267	0	375	8,616	49,442	17.49	0.009%
120	Dallas National Ins Co	57,542	25,890	83,432	57,542	0	360	23,338	28,911	40.56	0.009%
121	Assurance Co Of America	82,477	0	82,477	57,116	0	22,763	29,181	81,866	51.09	0.009%
122	First Liberty Ins Corp (The)	82,187	0	82,187	86,807	0	91,468	-26,847	135,010	(30.93)	0.009%
123	General Ins Co Of America	80,010	0	80,010	84,068	0	258,648	227,156	7,515,367	270.21	0.008%
124	Crum & Forster Indemnity Co	78,970	0	78,970	82,674	0	3,805	23,665	28,719	28.62	0.008%
125	Maryland Casualty Co	78,681	0	78,681	102,040	0	34,220	-51,915	414,027	(50.88)	0.008%
126	American Automobile Ins Co	77,475	0	77,475	81,628	1,036	34,172	67,833	463,665	83.10	0.008%
127	American Casualty Co Of Reading, PA	76,744	0	76,744	54,917	0	23,168	332,906	439,523	606.20	0.008%
128	Majestic Ins Co	75,448	0	75,448	221,054	0	113,092	-383,570	1,591,423	(173.52)	0.008%
129	Great West Casualty Co	73,007	632	73,639	67,121	0	27,413	52,134	59,177	77.67	0.008%
130	Argonaut Great Central Ins Co	70,889	0	70,889	68,371	0	18,190	8,873	58,993	12.98	0.007%
131	Argonaut-Midwest Ins Co	63,010	0	63,010	235,934	0	352,601	69,304	3,963,733	29.37	0.007%
132	American Manufacturers Mutual Ins Co	52,665	0	52,665	52,665	-27,542	232,686	-297,821	1,409,747	(565.50)	0.006%
133	American Alternative Ins Corp	50,880	0	50,880	38,170	0	7,418	36,911	42,344	96.70	0.005%
134	Virginia Surety Co, Inc.	50,505	0	50,505	50,505	0	108,793	-222,855	157,417	(441.25)	0.005%
135	Florists' Mutual Ins Co	40,602	0	40,602	37,706	0	168	-2,721	0	(7.22)	0.004%
136	Great Divide Ins Co	39,586	0	39,586	91,965	0	39,483	95,599	132,295	103.95	0.004%
137	Continental Western Ins Co	35,751	0	35,751	25,154	0	0	0	0	0.00	0.004%
138	Nationwide Agribusiness Ins Co	34,428	0	34,428	36,702	108	9,392	-19,665	3,087	(53.58)	0.004%
139	Brookwood Ins Co	32,212	0	32,212	36,044	0	0	26,696	110,162	74.07	0.003%
140	Cherokee Ins Co	31,814	0	31,814	31,814	0	375	375	0	1.18	0.003%
141	Associated Indemnity Corp	30,536	0	30,536	34,873	-235	139,308	175,297	2,390,995	502.67	0.003%
142	Praetorian Ins Co	28,069	0	28,069	30,694	0	4,996	41,890	48,692	136.48	0.003%
143	Tower Ins Co Of New York	27,603	0	27,603	12,009	0	0	1,734	1,734	14.44	0.003%
144	Employers Mutual Casualty Co	27,567	0	27,567	27,614	0	16,003	21,553	11,608	78.05	0.003%
145	American Motorists Ins Co	23,446	0	23,446	23,446	-21,953	483,116	904,816	6,994,182	3859	0.002%
146	Great Northern Ins Co	20,577	0	20,577	28,662	3,212	140	-11,813	34,190	(41.21)	0.002%
147	Great American Assurance Co	20,443	0	20,443	20,490	0	14,155	7,074	30,863	34.52	0.002%
148	Regent Ins Co	16,691	0	16,691	15,450	3,458	26,075	-14,182	21,039	(91.79)	0.002%
149	National Surety Corp	12,421	0	12,421	20,887	0	38,039	13,874	894,417	66.42	0.001%
150	Ohio Casualty Ins Co	10,840	0	10,840	5,520	0	804	-39,734	46,660	(719.82)	0.001%
151	Northwestern Pacific Indemnity Co	10,126	0	10,126	5,753	0	-4,801	-3,286	1,519	(57.12)	0.001%
152	Explorer Ins Co	9,731	0	9,731	9,493	0	3,488	38,994	61,954	410.77	0.001%
153	Sparta Ins Co	9,515	0	9,515	1,570	0	0	933	933	59.43	0.001%
154	St. Paul Fire And Marine Ins Co	9,241	0	9,241	8,620	4,829	265,669	126,396	2,449,091	1466	0.001%
155	Continental Ins Co (The)	8,721	0	8,721	-14,052	0	149,977	-60,510	2,039,547	430.61	0.001%
156	Utica Mutual Ins Co	8,464	0	8,464	7,785	0	2,265	-1,174	30,603	(15.08)	0.001%
157	Select Markets Ins Co	7,601	229	7,830	45,975	0	60,369	-218,950	651,556	(476.24)	0.001%
158	Nipponkoa Ins Co, Limited	7,770	0	7,770	7,594	0	1,355	3,792	10,384	49.93	0.001%
159	Lumbermens Mutual Casualty Co	7,319	0	7,319	7,319	-72,851	833,874	-256,285	3,752,071	(3502)	0.001%
160	Ins Co Of The West	6,382	0	6,382	6,719	0	17,779	9,113	59,128	135.63	0.001%
161	General Casualty Co Of Wisconsin	5,439	0	5,439	11,415	0	0	38	5,756	0.33	0.001%
162	Petroleum Casualty Co	5,419	0	5,419	5,419	0	1,247	4,000	2,753	73.81	0.001%
163	American Fire And Casualty Co	5,210	0	5,210	2,874	0	0	265	361	9.22	0.001%
164	Universal Underwriters Ins Co	3,328	0	3,328	18,777	0	40,762	986,858	1,939,951	5256	0.000%
165	United Wisconsin Ins Co	2,741	0	2,741	2,811	0	0	0	130	0.00	0.000%

166	Atlantic Specialty Ins Co	2,568	0	2,568	38,821	0	69,672	-31,081	388,357	(80.06)	0.000%
167	American Interstate Ins Co	2,466	0	2,466	1,549	0	555	-9,470	4,912	(611.36)	0.000%
168	Fidelity And Deposit Co Of Maryland	2,060	0	2,060	235	0	76,473	101,894	98,331	N/M	0.000%
169	Midwest Employers Casualty Co	1,772	0	1,772	1,924	0	0	1,082	1,367	56.24	0.000%
170	Nova Casualty Co	1,690	0	1,690	1,621	0	0	877	877	54.10	0.000%
171	St. Paul Mercury Ins Co	1,540	0	1,540	1,567	692	115,577	92,629	351,157	5911	0.000%
172	Ullico Casualty Co	1,505	0	1,505	1,419	0	0	332	1,125	23.40	0.000%
173	Indiana Lumbermens Mutual Ins Co	1,303	0	1,303	1,310	0	0	2,127	3,732	162.37	0.000%
174	Middlesex Ins Co	1,084	0	1,084	1,083	0	0	176	527	16.25	0.000%
175	St. Paul Guardian Ins Co	1,081	0	1,081	1,038	361	600	11,238	69,887	1083	0.000%
176	Ohio Security Ins Co	901	0	901	901	0	0	-31	0	(3.44)	0.000%
	Fidelity And Guaranty Ins Underwriters, Inc	622	0	622	637	0	29,431	-92,470	792,387	N/M	0.000%
177	Memic Indemnity Co	396	0	396	399	0	0	259	581	64.91	0.000%
179	Accident Fund National Ins Co	389	0	389	1,119	0	0	547	608	48.88	0.000%
180	Bituminous Casualty Corp	289	0	289	124	0	0	100	100	80.65	0.000%
181	West American Ins Co	202	0	202	297	0	0	-74	0	(24.92)	0.000%
182	T.H.E. Ins Co	109	0	109	106	0	0	-26	23	(24.53)	0.000%
183	Greenwich Ins Co	13	0	13	13	0	0	-1,150	1,847	N/M	0.000%
184	Affiliated Fm Ins Co	0	0	0	0	0	22,884	-23,703	100,034	N/A	0.000%
185	St. Paul Protective Ins Co	0	0	0	0	0	0	127	2,968	N/A	0.000%
186	Allstate Ins Co	0	0	0	0	0	-15,579	12,443	138,098	N/A	0.000%
187	Chrysler Ins Co	0	0	0	0	0	140	140	0	N/A	0.000%
188	Centennial Ins Co	0	0	0	0	0	103,304	91,304	69,603	N/A	0.000%
	Travelers Indemnity Co Of Connecticut (The)	0	0	0	0	0	-5,516	-11,034	0	N/A	0.000%
189	Aig Premier Ins Co	0	0	0	0	0	0	-25,437	465,069	N/A	0.000%
191	North Pacific Ins Co	0	0	0	0	0	101,194	-189,822	1,993,563	N/A	0.000%
192	Oregon Automobile Ins Co	0	0	0	0	0	17,334	-1,329	250,154	N/A	0.000%
193	Aiu Ins Co	0	0	0	0	0	14,489	-866	28,842	N/A	0.000%
194	Onebeacon Ins Co	0	0	0	0	0	-192,343	-164,474	186,227	N/A	0.000%
195	Providence Washington Ins Co	0	0	0	0	0	70,304	78,161	323,436	N/A	0.000%
196	Safeco Ins Co Of America	0	0	0	574	0	-107,016	-1,801,577	7,139,664	N/M	0.000%
197	Tig Ins Co	0	0	0	0	0	19,739	707,011	3,285,377	N/A	0.000%
198	Westchester Fire Ins Co	0	0	0	0	0	0	0	1	N/A	0.000%
199	Nationwide Mutual Fire Ins Co	0	0	0	0	0	1,427	9,219	132,315	N/A	0.000%
200	Nationwide Mutual Ins Co	0	0	0	0	0	0	4,152	7,983	N/A	0.000%
201	Century Indemnity Co	0	0	0	0	0	27,338	-372,321	635,245	N/A	0.000%
202	Select Ins Co	0	0	0	0	0	0	-35	27	N/A	0.000%
	Automobile Ins Co Of Hartford, Connecticut	0	0	0	0	0	422	-36,658	5,934	N/A	0.000%
203	Ace Indemnity Ins Co	0	0	0	-315	0	32,286	3,576	417,944	N/M	0.000%
205	Great American Ins Co	0	0	0	0	0	32,013	70,355	638,908	N/A	0.000%
	Travelers Casualty And Surety Co Of America	0	0	0	0	0	0	-7,078	167,588	N/A	0.000%
206	Bankers Standard Ins Co	0	0	0	0	0	17,678	-42,619	52,639	N/A	0.000%
208	Transport Ins Co	0	0	0	0	0	-25,717	-103,807	80,285	N/A	0.000%
209	Allianz Global Risks Us Ins Co	0	0	0	0	0	7,544	949,314	1,094,876	N/A	0.000%
210	Centre Ins Co	0	0	0	0	0	42,157	-916,651	137,694	N/A	0.000%
211	Travelers Casualty Ins Co Of America	0	0	0	0	0	12,991	-376,464	545,442	N/A	0.000%
212	Geico General Ins Co	0	0	0	0	0	90	0	3,345	N/A	0.000%

213	Republic Western Ins Co	0	0	0	0	0	28,775	52,275	120,125	N/A	0.000%
214	American International Pacific Ins Co	0	0	0	0	0	0	0	105,641	N/A	0.000%
215	National American Ins Co Of California	0	0	0	0	0	-2,342	66,119	252,141	N/A	0.000%
216	Public Service Mutual Ins Co	0	0	0	0	0	0	892	2,367	N/A	0.000%
217	Houston General Ins Co	0	0	0	0	0	8,159	10,578	37,596	N/A	0.000%
218	Northbrook Indemnity Co	0	0	0	0	0	0	-278	0	N/A	0.000%
	Nationwide Property And Casualty Ins Co	0	0	0	0	0	0	6	107	N/A	0.000%
219	Athena Assurance Co	0	0	0	7	0	0	-277	248	N/M	0.000%
221	Genesis Ins Co	0	0	0	0	0	0	1,000	1,000	N/A	0.000%
222	Safeco Ins Co Of Illinois	0	0	0	0	0	19,658	66,016	1,634,476	N/A	0.000%
223	Markel Ins Co	0	0	0	0	0	0	-172	0	N/A	0.000%
224	Dentists Benefits Ins Co	0	0	0	0	0	660	-58,472	52,469	N/A	0.000%
225	Redland Ins Co	0	0	0	-27	0	549	-2,025	3,404	N/M	0.000%
226	Global Reins Corp Of America	0	0	0	0	0	-886	-105	781	N/A	0.000%
227	Country Casualty Ins Co	0	0	0	0	0	96,805	-429,355	1,665,590	N/A	0.000%
228	Country Mutual Ins Co	0	0	0	0	0	229,155	-636,345	3,337,750	N/A	0.000%
	Northern Assurance Co Of America (The)	0	0	0	0	0	0	-1,046	6,472	N/A	0.000%
230	Farmland Mutual Ins Co	0	0	0	0	0	0	-1,308	1,188	N/A	0.000%
231	Travelers Casualty Co Of Connecticut	0	0	0	0	0	0	6,773	13,310	N/A	0.000%
232	American Fuji Fire And Marine Ins Co	0	0	0	0	0	0	-2,257	1,909	N/A	0.000%
233	Allied World Reins Co	0	0	0	0	0	0	-6,189	19,309	N/A	0.000%
234	Preferred Professional Ins Co	0	0	0	0	0	249,784	-37,145	2,406,743	N/A	0.000%
235	Security National Ins Co	0	0	0	0	0	0	-6	4	N/A	0.000%
236	Trinity Universal Ins Co Of Kansas, Inc	0	0	0	0	0	0	-2	1	N/A	0.000%
237	Trinity Universal Ins Co	0	0	0	0	0	0	7	45	N/A	0.000%
238	Cornhusker Casualty Co	0	0	0	0	0	0	17,280	56,151	N/A	0.000%
239	Fairfield Ins Co	0	0	0	0	0	0	16,000	85,000	N/A	0.000%
240	Alea North America Ins Co	0	0	0	0	0	112	-47,951	45,830	N/A	0.000%
241	Danielson National Ins Co	0	0	0	0	0	434	-88,699	0	N/A	0.000%
242	Nlc Mutual Ins Co	0	0	0	0	0	16,611	0	2,907,635	N/A	0.000%
243	Zurich American Ins Co Of Illinois	0	0	0	0	0	0	5	84	N/A	0.000%
244	Constitution Ins Co	0	0	0	0	0	886	0	0	N/A	0.000%
245	Sua Ins Co	0	0	0	0	0	651	0	-651	N/A	0.000%
246	Colonial American Casualty & Surety Co	-848	0	-848	-976	0	0	-454	523	46.52	0.000%
	Pennsylvania Manufacturers Indemnity Co	-968	0	-968	9,100	0	8,345	-12,870	68,759	(141.43)	0.000%
248	Safety First Ins Co	566	(2,345)	-1,779	566	0	0	3,060	19,500	540.64	0.000%
	Companion Property And Casualty Ins Co	-2,345	0	-2,345	19,562	0	0	550	2,801	2.81	0.000%
250	Clarendon National Ins Co	-4,184	0	-4,184	-3,647	0	-61,438	-286,054	-29,547	7843.54	0.000%
251	Atlantic Mutual Ins Co	-5,398	0	-5,398	-5,398	0	318,805	283,912	160,846	(5259.58)	-0.001%
252	Ins Co Of North America	-2,150	(4,271)	-6,421	-67,845	0	641,739	184,196	1,711,305	(271.50)	-0.001%
253	Fireman'S Fund Ins Co	-12,188	0	-12,188	-11,946	0	370,481	1,024,000	3,166,013	(8571.91)	-0.001%
254	National American Ins Co	-34,780	0	-34,780	-34,780	0	0	-2,868	30,200	8.25	-0.004%
255	Great American Alliance Ins Co	-50,883	0	-50,883	-48,980	0	6,640	-1,704	153,782	3.48	-0.005%
256	Standard Fire Ins Co (The)	-55,602	0	-55,602	-55,602	0	410,582	1,522,128	12,329,762	(2737.54)	-0.006%
257	Sentry Select Ins Co	-217,956	0	-217,956	-181,190	0	81,976	-17,488	264,113	9.65	-0.023%
258	Fidelity And Guaranty Ins Co	-2,396,069	0	-2,396,069	-1,575,269	0	2,655,044	-380,181	14,701,425	24.13	-0.253%

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Note: Data from Annual Statements filed by insurance companies are shown for private insurers and SAIF Corp. Amounts include assigned risk business. Loss ratios were calculated from columns c and f. Net simulated premium shown for self-insured employers is based either on the individual insured's experience modification rate or, for insurers on the Retrospective Plan, 80% of the Standard Premium. Totals shown include Longshore and Harbor Worker's Compensation Act and Jones Act experience. Excess coverage for self-insured employers is reflected in the earned premium for private insurers and SAIF. Figures may also include adjustments for prior years and are subject to future retrospective adjustments. Total-system written premium market share is based on share of direct premium written plus LDPC, including self-insurers' simulated premium.

Sources: Annual Statements filed by insurance companies with the National Association of Ins Commissioners (NAIC). Data on self-insurers are from Quarterly Payroll and Assessment Reports from Oregon self-insurers to the Fiscal Services Section of the Department of Consumer and Business Services. Data on earned large deductible premium credits are from the Department's Premium Assessment Depository System. Data compiled by Research & Analysis Section, Information Management Division, Department of Consumer and Business Services, 6/2009.  
N/A = not available    N/M = not meaningful

**Appendix Table 1b: Summary of Oregon workers' compensation insurance business by type of insurer for calendar year 2007  
(excludes workers' compensation premium assessment)**

Name of insurer  (Private insurers listed by direct premium written)	Direct premiums written (a)	Earned large deductible premium credits (LDPC) (b)	Total-system written premium (includes LDPC) (a)+(b)	Direct premiums earned (c)	Dividends paid or credited (d)	Direct losses paid (e)	Direct losses incurred (f)	Direct losses unpaid (g)	Loss ratio ((f/c)*100)	Total-system written premium market share
<b>GRAND TOTAL</b>	<b>1,096,093,854</b>	<b>96,800,497</b>	<b>1,192,894,351</b>	<b>808,601,308</b>	<b>61,923,664</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>-</b>
<b>SAF Corp</b>	<b><u>588,876,866</u></b>	<b><u>0</u></b>	<b><u>588,876,866</u></b>	<b><u>453,757,164</u></b>	<b><u>59,978,684</u></b>	<b><u>271,273,813</u></b>	<b><u>392,052,957</u></b>	<b><u>2,608,231,254</u></b>	<b><u>86.40</u></b>	<b><u>49.4%</u></b>
<b>TOTAL, Self-Insurers</b>	<b><u>142,150,855</u></b>	<b><u>0</u></b>	<b><u>142,150,855</u></b>	<b><u>0</u></b>	<b><u>0</u></b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b>N/A</b>	<b><u>11.9%</u></b>
<b>TOTAL, All Private Insurers (detailed below)</b>	<b><u>365,066,133</u></b>	<b><u>96,800,497</u></b>	<b><u>461,866,630</u></b>	<b><u>354,844,144</u></b>	<b><u>1,944,980</u></b>	<b><u>178,474,305</u></b>	<b><u>247,246,602</u></b>	<b><u>1,115,674,602</u></b>	<b><u>69.68</u></b>	<b><u>38.7%</u></b>
1Liberty Northwest Ins Corp	117,403,940	0	117,403,940	117,467,257	0	82,815,486	104,643,204	514,607,083	89.08	9.842%
2American Home Assurance Co	34,181,358	14,244,862	48,426,220	33,391,338	0	6,031,425	13,617,013	30,797,347	40.78	4.060%
3Liberty Ins Corp	29,299,147	0	29,299,147	30,453,438	1,764	12,764,606	14,820,246	32,617,949	48.67	2.456%
4Zurich American Ins Co	12,558,183	14,898,771	27,456,954	8,948,695	0	3,208,283	6,685,156	22,344,959	74.71	2.302%
5National Union Fire Ins Co of Pittsburg	21,985,308	3,872,022	25,857,330	21,770,758	0	(1,094,134)	5,305,616	29,662,405	24.37	2.168%
6Ace American Ins Co	7,298,535	15,810,224	23,108,759	5,677,194	0	227,323	1,056,779	4,275,058	18.61	1.937%
7Indemnity Ins Co of North America	3,577,994	17,624,612	21,202,606	3,508,779	0	(727,010)	(495,623)	2,008,430	(14.13)	1.777%
8Commerce and Industry Ins Co	19,351,557	1,511	19,353,068	20,331,538	0	9,133,731	14,572,316	31,148,718	71.67	1.622%
9Travelers Property Casualty Co of America	14,773,151	0	14,773,151	15,173,703	404	6,396,939	11,302,997	43,911,951	74.49	1.238%
10Old Republic Ins Co	1,622,011	7,818,301	9,440,312	1,634,895	0	(45,614)	(1,127,389)	4,222,478	(68.96)	0.791%
11Ins Co of the State of Pennsylvania	5,731,763	3,468,733	9,200,496	5,132,584	0	1,565,244	3,689,396	12,616,359	71.88	0.771%
12American Zurich Ins Co	2,913,832	5,087,410	8,001,242	2,095,211	0	443,436	2,017,841	3,447,693	96.31	0.671%
13Truck Ins Exchange	7,243,486	0	7,243,486	7,047,101	119,033	3,036,204	7,651,250	16,518,699	108.57	0.607%
14Twin City Fire Ins Co	5,711,175	9,619	5,720,794	5,940,799	8,743	2,564,143	2,936,544	7,147,183	49.43	0.480%
15Transportation Ins Co	4,579,401	0	4,579,401	4,569,104	1,485,839	2,611,789	2,161,715	9,511,315	47.31	0.384%
16Liberty Mutual Fire Ins Co	4,536,203	0	4,536,203	2,303,569	76,967	3,611,932	(681,852)	19,944,919	(29.60)	0.380%
17Hartford Underwriters Ins Co	4,294,830	0	4,294,830	4,507,983	3,891	2,619,009	3,016,327	11,489,397	66.91	0.360%
18XI Specialty Ins Co	876,663	3,183,041	4,059,704	839,636	0	32,433	454,103	994,822	54.08	0.340%
19Hartford Fire Ins Co	1,639,958	2,387,915	4,027,873	1,568,586	41,337	394,064	(6,736,624)	(2,866,980)	(429.47)	0.338%
20AIG Casualty Co	825,323	2,967,936	3,793,259	1,131,041	0	(163,322)	132,989	6,900,718	11.76	0.318%
21Federal Ins Co	2,866,221	674,154	3,540,375	2,754,925	0	963,909	1,164,084	3,866,936	42.25	0.297%
22Fidelity and Guaranty Ins Co	3,369,514	0	3,369,514	2,585,317	0	3,600,824	7,503,757	17,736,650	290.25	0.282%

23ACIG Ins Co	3,367,495	0	3,367,495	3,367,495	0	1,096,874	2,139,732	2,748,550	63.54	0.282%
24Hartford Ins Co of the Midwest	2,605,866	191,724	2,797,590	2,540,833	3,790	557,698	1,306,870	3,590,247	51.43	0.235%
25Wausau Underwriters Ins Co	2,682,114	(1,937)	2,680,177	2,442,878	11,437	1,345,977	1,370,559	6,374,952	56.10	0.225%
26Farmers Ins Exchange	2,288,193	0	2,288,193	2,317,309	26,973	1,108,126	2,013,538	5,621,311	86.89	0.192%
27Employers Ins Co of Wausau	2,145,647	0	2,145,647	2,205,626	11,871	2,075,878	(109,977)	19,637,525	(4.99)	0.180%
28Wausau Business Ins Co	1,969,332	0	1,969,332	1,665,660	(18,703)	426,712	1,445,675	1,740,565	86.79	0.165%
29Travelers Casualty and Surety Co	1,848,209	0	1,848,209	1,673,669	0	513,851	(493,968)	4,368,833	(29.51)	0.155%
30Hartford Casualty Ins Co	1,750,153	0	1,750,153	1,562,774	350	593,097	818,382	2,425,033	52.37	0.147%
31Mid-Century Ins Co	1,563,997	0	1,563,997	1,535,282	87,064	997,002	1,226,799	5,979,480	79.91	0.131%
32American Economy Ins Co	1,446,043	0	1,446,043	1,500,641	0	690,668	1,239,502	3,776,080	82.60	0.121%
33Sentinel Ins Co Ltd	1,440,795	0	1,440,795	887,874	1,810	74,395	358,240	319,240	40.35	0.121%
34Sentry Ins A Mutual Co	(827,719)	2,262,247	1,434,528	(752,213)	1,975	1,479,508	(1,127,370)	4,082,213	149.87	0.120%
35American Family Mutual Ins Co	1,428,677	0	1,428,677	1,410,208	0	1,051,821	1,451,282	3,414,571	102.91	0.120%
36Arch Ins Co	1,348,740	0	1,348,740	982,362	0	474,071	1,131,306	1,268,122	115.16	0.113%
37Valley Forge Ins Co	1,330,402	0	1,330,402	1,413,479	17,675	285,155	972,149	1,910,341	68.78	0.112%
38Alaska National Ins Co	1,327,927	0	1,327,927	980,809	0	299,300	337,781	1,096,402	34.44	0.111%
39American States Ins Co	1,298,461	0	1,298,461	1,286,026	0	728,436	1,045,128	2,181,240	81.27	0.109%
40Red Shield Ins Co	1,177,616	0	1,177,616	1,177,616	0	581,536	1,437,452	4,950,673	122.06	0.099%
41Argonaut Ins Co	1,156,539	6,631	1,163,170	1,239,358	(1,486)	884,815	967,385	8,207,628	78.06	0.098%
42State Farm Fire and Casualty Co	1,161,455	0	1,161,455	1,132,636	0	245,273	77,278	1,084,858	6.82	0.097%
43Work First Casualty Co	1,147,950	0	1,147,950	1,091,026	0	392,789	549,595	546,751	50.37	0.096%
44Travelers Indemnity Co (The)	1,147,709	0	1,147,709	1,145,395	0	997,877	853,943	9,485,622	74.55	0.096%
45New Hampshire Ins Co	788,082	332,992	1,121,074	497,152	0	90,885	330,396	574,450	66.46	0.094%
46Hartford Accident And Indemnity Co	1,026,168	0	1,026,168	1,092,152	1,532	390,365	1,343,404	1,811,283	123.01	0.086%
47Continental Casualty Co	993,136	0	993,136	1,013,525	0	343,173	13,154	1,207,355	1.30	0.083%
48Zenith Ins Co	989,732	0	989,732	942,835	0	363,562	633,650	727,502	67.21	0.083%
49Charter Oak Fire Ins Co	971,408	0	971,408	729,743	0	213,219	468,355	700,771	64.18	0.081%
50Seabright Ins Co	930,264	0	930,264	1,621,326	0	504,692	877,202	2,815,035	54.10	0.078%
51Springfield Ins Co	777,742	0	777,742	717,096	0	464,584	1,463,062	1,329,138	204.03	0.065%
52Illinois National Ins Co	284,089	420,833	704,922	251,623	0	0	70,729	148,981	28.11	0.059%
53United States Fire Ins Co	586,076	88,253	674,329	638,298	0	245,265	257,848	873,113	40.40	0.057%
54Liberty Mutual Ins Co	673,528	0	673,528	440,171	241	1,107,184	3,647,528	11,203,293	828.66	0.056%
55National Fire Ins Co of Hartford	665,885	0	665,885	634,435	(3)	134,847	91,072	331,922	14.35	0.056%
56American States Ins Co of Texas	611,843	0	611,843	453,336	0	62,222	118,963	409,646	26.24	0.051%
57Vanliner Ins Co	593,168	0	593,168	596,523	0	312,698	462,991	902,924	77.61	0.050%
58Ace Fire Underwriters Ins Co	83,693	487,553	571,246	78,361	0	39,887	88,950	705,078	113.51	0.048%
59Republic Indemnity Co of America	557,904	0	557,904	565,980	0	333,865	1,274,073	1,354,348	225.11	0.047%
60Safety National Casualty Corp	222,591	324,918	547,509	253,619	0	19,852	122,742	427,651	48.40	0.046%
61Pacific Indemnity Co	487,244	59,455	546,699	390,306	39,875	116,213	375,084	731,508	96.10	0.046%
62Farmington Casualty Co (CT)	476,461	0	476,461	150,404	0	15,090	37,963	264,244	25.24	0.040%
63American International South Ins Co	148,079	324,771	472,850	328,251	0	33,779	168,993	203,147	51.48	0.040%
64Tokio Marine & Nichido Fire Ins Co Ltd	418,803	24,880	443,683	269,439	3,162	128,548	194,905	2,686,102	72.34	0.037%
65Republic Indemnity Co of California	439,294	0	439,294	443,658	4,221	259,919	574,823	755,786	129.56	0.037%
66Onebeacon America Ins Co	435,487	0	435,487	436,201	0	183,232	331,077	1,132,659	75.90	0.037%
67First National Ins Co of America	422,010	0	422,010	428,156	0	202,375	(130,211)	1,508,890	(30.41)	0.035%



68Mitsui Sumitomo Ins Co of America	336,229	67,393	403,622	337,382	(1,846)	109,902	312,269	561,954	92.56	0.034%
69Advantage Workers Compensation Ins Co	390,208	0	390,208	446,250	0	218,010	(3,382)	552,857	(0.76)	0.033%
70Travelers Indemnity Co of America	384,424	0	384,424	339,986	0	71,429	205,447	332,059	60.43	0.032%
71Protective Ins Co	376,854	0	376,854	376,854	0	43,367	115,433	289,682	30.63	0.032%
72LM Ins Corp	351,951	0	351,951	240,340	0	75,330	85,252	180,530	35.47	0.030%
73Phoenix Ins Co	326,447	0	326,447	192,882	0	34,626	105,162	360,902	54.52	0.027%
74North River Ins Co	303,523	0	303,523	200,035	0	75,823	103,325	645,506	51.65	0.025%
75Virginia Surety Co Inc	300,519	0	300,519	311,535	0	154,021	54,582	489,066	17.52	0.025%
76Electric Ins Co	285,594	0	285,594	285,594	1,741	215,608	107,845	334,636	37.76	0.024%
77Pharmacists Mutual Ins Co	266,526	0	266,526	270,504	18,542	358,520	451,137	368,607	166.78	0.022%
78Pennsylvania Manufacturers' Assoc. Ins Co	257,616	0	257,616	172,202	0	55,774	105,682	193,464	61.37	0.022%
79Employers Fire Ins Co	256,069	0	256,069	167,725	0	3,351	53,357	68,402	31.81	0.021%
80Great Divide Ins Co	250,431	0	250,431	192,410	0	19,568	93,694	76,179	48.69	0.021%
81Arrowood Indemnity Co	249,473	0	249,473	249,473	0	3,353,006	2,323,212	28,828,380	931.25	0.021%
82Lumbermen's Underwriting Alliance	210,365	27,832	238,197	242,696	0	90,610	(348,897)	676,353	(143.76)	0.020%
83Sompo Japan Ins Co of America	234,766	0	234,766	249,559	0	1,802	131,252	923,026	52.59	0.020%
84Federated Rural Electric Ins Exchange	234,746	0	234,746	242,233	0	202,023	523,757	517,503	216.22	0.020%
85United States Fidelity and Guaranty Co	234,690	0	234,690	188,994	0	116,251	(5,704)	1,188,656	(3.02)	0.020%
86California Ins Co	218,846	0	218,846	218,846	0	116,117	155,888	130,934	71.23	0.018%
87Great American Ins Co of New York	212,504	0	212,504	246,100	0	41,744	(53,697)	614,077	(21.82)	0.018%
88Transguard Ins Co of America Inc	200,329	0	200,329	177,232	0	21,203	64,708	349,751	36.51	0.017%
89Brotherhood Mutual Ins Co	199,766	0	199,766	186,006	0	99,065	73,574	73,002	39.55	0.017%
90St Paul Fire and Marine Ins Co	193,318	0	193,318	338,379	5,836	391,079	(78,813)	2,588,364	(23.29)	0.016%
91Everest National Ins Co	181,223	0	181,223	164,796	0	17,520	17,245	133,446	10.46	0.015%
92Argonaut-Midwest Ins Co	176,336	0	176,336	191,586	0	370,859	(31,294)	4,247,031	(16.33)	0.015%
93Employers Compensation Ins Co	175,429	0	175,429	127,064	0	4,991	36,085	31,094	28.40	0.015%
94Guideone Mutual Ins Co	165,900	0	165,900	172,937	0	70,824	173,103	330,581	100.10	0.014%
95Maryland Casualty Co	162,270	0	162,270	127,803	0	92,894	(28,590)	500,162	(22.37)	0.014%
96First Liberty Ins Corp (The)	160,749	0	160,749	214,954	0	123,403	295,387	253,325	137.42	0.013%
97Old Republic General Ins Corp	158,316	0	158,316	125,104	0	44,804	88,694	125,899	70.90	0.013%
98Chubb Indemnity Ins Co	158,304	0	158,304	148,555	0	14,795	87,218	123,090	58.71	0.013%
99American Hardware Mutual Ins Co	153,365	0	153,365	163,109	12,510	75,753	203,493	2,003,700	124.76	0.013%
100Cincinnati Ins Co (The)	142,729	0	142,729	136,161	0	146,575	150,054	152,486	110.20	0.012%
101Bancinsure Inc	137,854	0	137,854	137,873	0	90,758	170,071	260,304	123.35	0.012%
102Ace Property and Casualty Ins Co	136,733	0	136,733	134,580	0	1,314,179	15,823,779	17,562,912	N/M	0.011%
103Mitsui Sumitomo Ins USA Inc	129,166	653	129,819	120,224	0	57,762	61,712	219,192	51.33	0.011%
104Imperial Casualty and Indemnity Co	41,797	86,781	128,578	41,797	0	0	14,035	43,317	33.58	0.011%
105Associated Indemnity Corp	123,846	0	123,846	159,508	(104)	91,421	225,747	2,355,006	141.53	0.010%
106American Automobile Ins Co	118,384	0	118,384	80,210	518	23,674	10,247	430,004	12.78	0.010%
107American Ins Co (The)	116,305	0	116,305	112,302	0	221,369	322,290	912,916	286.99	0.010%
108Discover Property & Casualty Ins Co	105,524	0	105,524	117,511	0	8	56,877	165,065	48.40	0.009%
109Sentry Select Ins Co	105,521	0	105,521	108,752	0	166,020	293,363	363,577	269.75	0.009%
110Trans Pacific Ins Co	100,192	0	100,192	66,630	0	12,761	(75,097)	192,193	(112.71)	0.008%
111Wausau General Ins Co	95,209	0	95,209	65,936	0	13,041	62,982	50,462	95.52	0.008%
112Vigilant Ins Co	88,623	0	88,623	91,580	9,557	2,572	15,841	107,370	17.30	0.007%

113	Atlantic Specialty Ins Co	87,848	0	87,848	151,693	0	88,939	203,428	489,110	134.11	0.007%
114	American Guarantee and Liability Ins Co	75,312	8,479	83,791	49,480	0	148,632	214,094	434,371	432.69	0.007%
115	Fidelity and Guaranty Ins Underwriters Inc	83,204	0	83,204	83,187	0	102,803	141,089	914,288	169.60	0.007%
116	Church Mutual Ins Co	79,989	0	79,989	72,019	8,841	2,273	23,343	32,630	32.41	0.007%
117	Brookwood Ins Co	79,939	0	79,939	57,826	0	0	38,741	83,466	67.00	0.007%
118	Westport Ins Corp	78,764	0	78,764	96,427	0	25,822	34,371	91,646	35.64	0.007%
119	General Ins Co of America	68,755	0	68,755	38,392	0	216,262	(654,178)	7,931,179	(1,703.94)	0.006%
120	Amerisure Mutual Ins Co	65,931	0	65,931	58,324	1,469	0	(1,222)	41,617	(2.10)	0.006%
121	Argonaut Great Central Ins Co	65,907	0	65,907	82,916	0	33,142	14,319	68,310	17.27	0.006%
122	Northern Ins Co of New York	60,259	0	60,259	57,231	0	2,816	55,700	196,046	97.32	0.005%
123	Nationwide Agribusiness Ins Co	57,359	0	57,359	55,988	341	11,390	36,710	32,143	65.57	0.005%
124	Accident Fund Ins Co of America	44,289	0	44,289	37,350	0	173	12,481	41,202	33.42	0.004%
125	Great American Alliance Ins Co	40,725	0	40,725	33,727	0	12,161	(75,138)	162,126	(222.78)	0.003%
126	Williamsburg National Ins Co	40,298	0	40,298	53,920	0	2,424	5,543	35,418	10.28	0.003%
127	Great West Casualty Co	17,225	21,815	39,040	27,212	0	38,083	59,539	34,455	218.80	0.003%
128	Great Northern Ins Co	38,548	0	38,548	41,180	2,958	946	5,942	46,143	14.43	0.003%
129	Star Ins Co	37,070	0	37,070	40,245	134	(124,797)	(175,865)	104,846	(436.99)	0.003%
130	Praetorian Ins Co	36,153	0	36,153	30,820	0	0	10,560	11,799	34.26	0.003%
131	Dallas National Ins Co	33,874	0	33,874	33,874	0	1,948	7,880	5,932	23.26	0.003%
132	Select Markets Ins Co	31,521	0	31,521	38,530	0	117,542	363,167	930,874	942.56	0.003%
133	Crum & Forster Indemnity Co	30,413	0	30,413	14,849	0	14,848	22,493	8,859	151.48	0.003%
134	Assurance Co of America	29,221	0	29,221	21,241	0	3,079	49,964	75,448	235.22	0.002%
135	Florists' Mutual Ins Co	26,557	0	26,557	35,318	0	12,558	(54,720)	2,888	(154.94)	0.002%
136	Fidelity and Deposit Co of Maryland	25,533	0	25,533	70,885	0	33,941	64,085	72,909	90.41	0.002%
137	Continental Western Ins Co	25,241	0	25,241	269	0	0	0	0	0.00	0.002%
138	Pennsylvania Manufacturers Indemnity Co	23,657	0	23,657	93,216	0	33,580	33,579	89,974	36.02	0.002%
139	Companion Property and Casualty Ins Co	21,967	0	21,967	21,262	0	0	2,239	2,251	10.53	0.002%
140	Ins Co of North America	20,838	0	20,838	21,285	0	30,667	(93,121)	2,168,848	(437.50)	0.002%
141	Great American Assurance Co	20,331	0	20,331	20,504	0	22,126	13,609	37,944	66.37	0.002%
142	Granite State Ins Co	8,573	11,462	20,035	11,704	0	0	(8,393)	44,594	(71.71)	0.002%
143	American Manufacturers Mutual Ins Co	16,350	187	16,537	16,350	(33,026)	170,395	97,822	1,940,254	598.30	0.001%
144	Employers Mutual Casualty Co	16,504	0	16,504	8,543	0	2,531	4,793	6,058	56.10	0.001%
145	North American Specialty Ins Co (NH)	15,510	0	15,510	2,702	0	0	688	6,084	25.46	0.001%
146	General Casualty Co of Wisconsin	14,040	0	14,040	13,667	0	660	946	5,719	6.92	0.001%
147	St Paul Guardian Ins Co	13,110	0	13,110	34,351	184	12,451	(14,342)	59,249	(41.75)	0.001%
148	Ins Co of the West	12,219	0	12,219	11,783	0	144,231	(123,174)	67,794	(1,045.35)	0.001%
149	American Alternative Ins Corp	11,388	0	11,388	9,404	0	332,435	(203,121)	12,851	(2,159.94)	0.001%
150	Fireman's Fund Ins Co	10,456	0	10,456	16,303	22	220,454	349,227	2,512,494	2,142.10	0.001%
151	Universal Underwriters Ins Co	9,470	0	9,470	11,540	0	23,077	(55,242)	993,856	(478.70)	0.001%
152	Nipponkoa Ins Co Limited	8,597	0	8,597	7,148	0	0	2,454	7,947	34.33	0.001%
153	Standard Fire Ins Co (The)	8,272	0	8,272	8,272	0	500,904	1,006,363	11,218,216	N/M	0.001%
154	Compwest Ins Co	7,628	0	7,628	5,772	0	0	2,770	2,770	47.99	0.001%
155	Continental Ins Co (The)	5,488	0	5,488	14,663	0	182,892	377,290	2,250,033	2,573.08	0.000%
156	Explorer Ins Co	5,338	0	5,338	5,319	0	584	4,717	26,448	88.68	0.000%
157	Colonial American Casualty and Surety Co	4,263	0	4,263	4,466	0	0	977	977	21.88	0.000%

158Midwest Employers Casualty Co	2,482	1,721	4,203	2,590	0	0	45	284	1.74	0.000%
159Regent Ins Co	4,201	0	4,201	4,082	3,000	35,535	3,841	61,296	94.10	0.000%
160Manufacturers Alliance Ins Co	3,581	0	3,581	6,788	0	0	(1,965)	14,647	(28.95)	0.000%
161American Casualty Co Of Reading, PA	3,390	0	3,390	1,131	0	87,018	46,706	129,785	4,129.62	0.000%
162Safety First Ins Co	303	2,873	3,176	2,824	0	0	(920)	16,440	(32.58)	0.000%
163United Wisconsin Ins Co	3,173	0	3,173	3,248	0	0	484	506	14.90	0.000%
164Ohio Casualty Ins Co	2,757	0	2,757	1,525	0	5,256	8,243	87,197	540.52	0.000%
165Alea North America Ins Co	1,989	0	1,989	1,989	0	604	(20,243)	93,893	(1,017.75)	0.000%
166Indiana Lumbermens Mutual Ins Co	1,893	0	1,893	1,918	0	0	(747)	1,605	(38.95)	0.000%
167Ullico Casualty Co	1,807	0	1,807	1,810	0	0	(735)	793	(40.61)	0.000%
168Greenwich Ins Co	948	0	948	1,876	0	337	1,131	2,996	60.29	0.000%
169Accident Fund National Ins Co	881	0	881	132	0	0	61	61	46.21	0.000%
170American Fire and Casualty Co	786	0	786	1,331	0	0	(9)	96	(0.68)	0.000%
171American Interstate Ins Co	716	0	716	741	0	102,585	(41,670)	14,938	(5,623.48)	0.000%
172Memic Indemnity Co	535	0	535	530	0	0	321	321	60.57	0.000%
173Petroleum Casualty Co	276	0	276	276	0	0	0	0	0.00	0.000%
174Northwestern Pacific Indemnity Co	222	0	222	11	0	14,337	8,522	4	N/M	0.000%
175Middlesex Ins Co	192	0	192	41	0	0	(84)	351	(204.88)	0.000%
176T.H.E. Ins Co	138	0	138	138	0	0	(20)	48	(14.49)	0.000%
177West American Ins Co	65	0	65	88	0	0	19	74	21.59	0.000%
178Zurich American Ins Co of Illinois	29	0	29	29	0	0	(2)	79	(6.90)	0.000%
179Ace Indemnity Ins Co	0	0	0	91	0	26,532	26,409	446,655	N/M	0.000%
180Affiliated Fm Ins Co	0	0	0	0	0	126,677	(82,177)	146,622	N/A	0.000%
181AIG Premier Ins Co	0	0	0	0	0	0	(214,703)	490,506	N/A	0.000%
182AIU Ins Co	0	0	0	0	0	13,656	(1,216)	44,196	N/A	0.000%
183Allianz Global Risks Us Ins Co	0	0	0	0	0	2,156	(55,068)	153,106	N/A	0.000%
184Allstate Ins Co	0	0	0	0	0	63,902	115,790	110,076	N/A	0.000%
185American International Pacific Ins Co	0	0	0	0	0	15,929	(7,862)	105,641	N/A	0.000%
186American Safety Casualty Ins Co	0	0	0	0	0	198	(246)	0	N/A	0.000%
187Automobile Ins Co of Hartford, Connecticut	0	0	0	0	0	799	(1,343)	43,014	N/A	0.000%
188Bankers Standard Ins Co	0	0	0	0	0	0	(387)	112,936	N/A	0.000%
189Benchmark Ins Co	0	0	0	20,224	0	6,094	(13,163)	0	(65.09)	0.000%
190Bituminous Casualty Corp	0	0	0	0	0	0	(100)	0	N/A	0.000%
191Centennial Ins Co	0	0	0	0	0	15,130	(63,413)	81,603	N/A	0.000%
192Centre Ins Co	0	0	0	0	0	91,309	(382,700)	1,096,502	N/A	0.000%
193Century Indemnity Co	0	0	0	0	0	244,980	71,527	1,034,905	N/A	0.000%
194Constitution Ins Co	0	0	0	0	0	0	(344)	886	N/A	0.000%
195Converium Ins (North America) Inc	0	0	0	0	0	0	13,840	25,326	N/A	0.000%
196Cornhusker Casualty Co	0	0	0	0	0	0	2,729	38,871	N/A	0.000%
197Country Casualty Ins Co	0	0	0	0	0	63,877	(208,393)	2,191,750	N/A	0.000%
198Country Mutual Ins Co	0	0	0	0	0	169,568	(1,079,332)	4,203,250	N/A	0.000%
199Danielson National Ins Co	0	0	0	0	0	7,678	72,510	89,133	N/A	0.000%
200Dentists Benefits Ins Co	0	0	0	0	0	1,790	57,831	111,601	N/A	0.000%
201Farmland Mutual Ins Co	0	0	0	0	0	0	(1,290)	2,496	N/A	0.000%
202Folksamerica Reinsurance Co	0	0	0	0	0	(149,520)	17,951	167,471	N/A	0.000%

203	Geico General Ins Co	0	0	0	0	0	101	0	3,436	N/A	0.000%
204	Houston General Ins Co	0	0	0	0	0	10,351	(16,654)	35,178	N/A	0.000%
205	Markel Ins Co	0	0	0	0	0	0	(24)	172	N/A	0.000%
206	National American Ins Co of California	0	0	0	0	0	106,364	17,483	183,680	N/A	0.000%
207	Nationwide Mutual Fire Ins Co	0	0	0	0	0	4,622	914	124,522	N/A	0.000%
208	Nationwide Mutual Ins Co	0	0	0	0	0	0	(2,356)	3,831	N/A	0.000%
209	Nationwide Property and Casualty Ins Co	0	0	0	0	0	0	3	101	N/A	0.000%
210	NIC Mutual Ins Co	0	0	0	0	0	16,554	0	6,266,313	N/A	0.000%
211	North Pacific Ins Co	0	0	0	0	0	207,635	(646,249)	2,284,579	N/A	0.000%
212	Northbrook Indemnity Co	0	0	0	0	0	0	278	278	N/A	0.000%
213	Northern Assurance Co of America (The)	0	0	0	0	0	0	6,629	7,518	N/A	0.000%
214	Occidental Fire & Casualty Co of NC	0	0	0	0	0	0	(10,203)	0	N/A	0.000%
215	Ohio Security Ins Co	0	0	0	0	0	0	(16)	31	N/A	0.000%
216	Onebeacon Ins Co	0	0	0	0	0	30,165	107,599	158,357	N/A	0.000%
217	Oregon Automobile Ins Co	0	0	0	0	0	20,122	35,162	268,817	N/A	0.000%
218	Pennsylvania General Ins Co	0	0	0	0	0	(234)	(234)	0	N/A	0.000%
219	Preferred Professional Ins Co	0	0	0	0	0	775,404	304,988	2,693,672	N/A	0.000%
220	Providence Washington Ins Co	0	0	0	0	0	56,920	39,613	315,579	N/A	0.000%
221	Public Service Mutual Ins Co	0	0	0	0	0	0	2	1,475	N/A	0.000%
222	Redland Ins Co	0	0	0	0	0	14,471	(11,511)	5,978	N/A	0.000%
223	Republic Western Ins Co	0	0	0	0	0	37,853	(195,041)	96,625	N/A	0.000%
224	Safeco Ins Co of America	0	0	0	6,868	0	372,710	158,791	9,303,431	2,312.04	0.000%
225	Safeco Ins Co of Illinois	0	0	0	0	0	37,775	(37,545)	1,655,858	N/A	0.000%
226	Security National Ins Co	0	0	0	0	0	0	(27)	10	N/A	0.000%
227	Select Ins Co	0	0	0	0	0	0	43	62	N/A	0.000%
228	St Paul Protective Ins Co	0	0	0	0	0	0	(3,767)	2,841	N/A	0.000%
229	TIG Ins Co	0	0	0	0	0	372,761	(278,214)	2,598,105	N/A	0.000%
230	Transport Ins Co	0	0	0	0	0	21,606	29,052	158,376	N/A	0.000%
231	Travelers Casualty and Surety Co of America	0	0	0	0	0	0	(10,381)	174,666	N/A	0.000%
232	Travelers Casualty Co of Connecticut	0	0	0	0	0	0	(3,038)	6,537	N/A	0.000%
233	Travelers Casualty Ins Co of America	0	0	0	0	0	13,209	406,043	934,897	N/A	0.000%
234	Travelers Indemnity Co of Connecticut (The)	0	0	0	0	0	5,516	11,034	5,518	N/A	0.000%
235	Trinity Universal Ins Co	0	0	0	0	0	0	(144)	38	N/A	0.000%
236	Trinity Universal Ins Co of Kansas Inc	0	0	0	0	0	0	(9)	3	N/A	0.000%
237	U.S. Specialty Ins Co	0	0	0	46,136	0	0	0	0	0.00	0.000%
238	Unigard Ins Co	0	0	0	0	0	0	(3,757)	0	N/A	0.000%
239	Valiant Ins Co	0	0	0	(1)	0	0	(13,981)	0	N/M	0.000%
240	Westchester Fire Ins Co	0	0	0	0	0	0	0	1	N/A	0.000%
241	Great American Ins Co	(1)	0	(1)	(1)	0	16,645	(85,481)	600,566	N/M	0.000%
242	Athena Assurance Co	(201)	0	(201)	(208)	0	0	(2,274)	525	1,093.27	0.000%
243	Bituminous Fire and Marine Ins Co	(290)	0	(290)	(278)	0	0	(100)	0	35.97	0.000%
244	St Paul Mercury Ins Co	(293)	0	(293)	21,697	1,939	47,548	(98,371)	374,106	(453.39)	0.000%
245	Fairfield Ins Co	(427)	0	(427)	(427)	0	0	(14,000)	69,000	3,278.69	0.000%
246	Laurier Indemnity Co	(651)	0	(651)	(651)	0	0	(1,787)	0	274.50	0.000%
247	National American Ins Co	(8,034)	0	(8,034)	2,796	0	(38,488)	(112,093)	33,068	(4,009.05)	-0.001%

<b>248</b> National Interstate Ins Co	(9,895)	0	(9,895)	(7,851)	0	488	488	0	(6.22)	-0.001%
<b>249</b> American Motorists Ins Co	(14,667)	(111)	(14,778)	(14,667)	(15,656)	606,877	234,192	6,840,531	(1,596.73)	-0.001%
<b>250</b> Clarendon National Ins Co	(35,094)	0	(35,094)	(23,278)	0	61,685	66,972	195,069	(287.71)	-0.003%
<b>251</b> Majestic Ins Co	(35,592)	0	(35,592)	(4,187)	0	366,987	(160,668)	2,088,084	3,837.31	-0.003%
<b>252</b> Utica Mutual Ins Co	(41,464)	0	(41,464)	16,041	0	1,755	(31,582)	34,042	(196.88)	-0.003%
<b>253</b> Pacific Employers Ins Co	(53,804)	0	(53,804)	34,434	0	244,718	(581,639)	5,162,496	(1,689.14)	-0.005%
<b>254</b> National Surety Corp	(54,701)	0	(54,701)	17,227	0	98,957	108,154	918,582	627.82	-0.005%
<b>255</b> American Fuji Fire and Marine Ins Co	(61,352)	0	(61,352)	(35,498)	0	0	(26,446)	4,167	74.50	-0.005%
<b>256</b> Atlantic Mutual Ins Co	(68,970)	0	(68,970)	(68,970)	0	10,663	(86,108)	195,739	124.85	-0.006%
<b>257</b> Argonaut-Southwest Ins Co	(92,109)	0	(92,109)	122,849	0	157,628	63,670	1,163,819	51.83	-0.008%
<b>258</b> Lumbermens Mutual Casualty Co	(237,430)	(18)	(237,448)	(237,430)	(1,742)	145,311	(49,247)	4,854,123	20.74	-0.020%

Note: Data from Annual Statements filed by insurance companies are shown for private insurers and SAIF Corp. Amounts include assigned risk business. Loss ratios were calculated from columns c and f. Net simulated premium shown for self-insured employers is based either on the individual insured's experience modification rate or, for insurers on the Retrospective Plan, 80% of the Standard Premium. Totals shown include Longshore and Harbor Worker's Compensation Act and Jones Act experience. Excess coverage for self-insured employers is reflected in the earned premium for private insurers and SAIF. Figures may also include adjustments for prior years and are subject to future retrospective adjustments. Total-system written premium market share is based on share of direct premium written plus LDPC, including self-insurers' simulated premium.

Sources: Annual Statements filed by insurance companies with the National Association of Ins Commissioners (NAIC). Data on self-insurers are from Quarterly Payroll and Assessment Reports from Oregon self-insurers to the Fiscal Services Section of the Department of Consumer and Business Services. Data on earned large deductible premium credits are from the Department's Premium Assessment Depository System. Data compiled by Research & Analysis Section, Information Management Division, Department of Consumer and Business Services, 5/2008.  
N/A = not available N/M = not meaningful

**Appendix Table 2**  
**Oregon workers' compensation premiums, loss ratios, & expense**  
**loading factors for major private insurer groups, 2007 & 2008**

NAME	2008				2007			
	Total-system written premium <sup>1</sup>	Direct premiums earned	Loss ratio	Expense loading factor	Total-system written premium <sup>1</sup>	Direct premiums earned	Loss ratio	Expense loading factor
<b>Liberty Mutual Group</b>								
American Economy Ins. Co.	1,377,171	1,312,938	39.10	1.540	-	-	-	-
American Fire & Cas. Co.	5,210	2,874	9.22	1.440	786	1,331	(0.68)	1.440
American States Ins. Co.	1,150,119	1,189,550	57.93	1.690	-	-	-	-
American States Ins. Co. of Texas	766,621	740,847	49.41	1.390	-	-	-	-
Employers Ins. Co. of Wausau	1,390,623	1,475,747	98.0	1.750	2,145,647	2,205,626	(5.0)	1.715
First Liberty Ins. Corp. (The)	82,187	86,807	(30.9)	1.645	160,749	214,954	137.4	1.639
First National Ins. Co. of America	427,954	394,673	(11.6)	1.715	-	-	-	-
General Ins. Co. of America	80,010	84,068	270.2	1.280	-	-	-	-
Liberty Ins. Corp.	13,523,655	24,926,159	79.9	1.196	29,299,147	30,453,438	48.7	1.350
Liberty Mutual Fire Ins. Co.	5,754,750	3,851,181	62.5	1.495	4,536,203	2,303,569	(29.6)	1.550
Liberty Mutual Ins. Co.	660,123	607,071	(10.5)	1.823	673,528	440,171	828.7	1.639
Liberty Northwest Ins. Corp.	110,602,619	110,639,982	91.6	1.327	117,403,940	117,467,257	89.1	1.340
Lm Ins. Corp.	422,231	421,252	170.4	1.000	351,951	240,340	35.5	1.200
Ohio Cas. Ins. Co.	10,840	5,520	(719.8)	1.570	2,757	1,525	540.5	1.570
Safeco Ins. Co. of America	0	574	N/M	1.340	-	-	-	-
Wausau Business Ins. Co.	2,635,224	2,544,085	63.0	1.300	1,969,332	1,665,660	86.8	1.200
Wausau General Ins. Co.	121,199	70,557	192.7	1.100	95,209	65,936	95.5	1.050
Wausau Underwriters Ins. Co.	3,055,480	3,250,634	97.9	1.500	2,680,177	2,442,878	56.1	1.500
	<b>142,066,016</b>	<b>151,604,519</b>	<b>86.1</b>	<b>1.318</b>	<b>159,319,426</b>	<b>157,502,685</b>	<b>79.7</b>	<b>1.350</b>
<b>American International Group</b>								
AIG Cas. Co., was Birmingham Fire Ins. Co of PA	3,507,267	866,083	(12.2)	1.523	3,793,259	1,131,041	11.8	1.523
American Home Assurance Co.	14,321,614	12,134,062	0.7	1.523	48,426,220	33,391,338	40.8	1.523
American Int'l South Ins. Co.	392,466	241,490	12.3	1.142	472,850	328,251	51.5	1.142
American Int'l Specialty Lines Ins. Co.	-	-	-	-	3,711	3,872	N/A	N/A
Commerce & Industry Ins. Co.	15,783,323	17,091,200	68.3	1.580	19,353,068	20,331,538	71.7	1.580
Granite State Ins. Co.	129,886	56,864	23.2	1.523	20,035	11,704	(71.7)	1.523
Illinois National Ins. Co.	838,699	263,271	17.5	1.523	704,922	251,623	28.1	1.523

Ins. Co. of the State of Pennsylvania	22,618,056	11,660,608	31.3	1.523	9,200,496	5,132,584	71.9	1.523
National Union Fire Ins. Co. of Pittsburg	16,886,534	11,767,997	25.2	1.523	25,857,330	21,770,758	24.4	1.523
New Hampshire Ins. Co.	7,249,232	2,749,089	46.9	1.218	1,121,074	497,152	66.5	1.218
	<b>81,727,077</b>	<b>56,830,664</b>	<b>34.6</b>	<b>1.519</b>	<b>108,952,965</b>	<b>82,849,861</b>	<b>45.7</b>	<b>1.532</b>
<b>American Zurich Group</b>								
American Guarantee & Liability Ins. Co.	292,542	217,812	5.2	1.391	83,791	49,480	432.7	1.463
American Zurich Ins. Co.	9,466,892	2,927,925	79.7	1.145	8,001,242	2,095,211	96.3	1.301
Assurance Co. of America	82,477	57,116	51.1	1.636	29,221	21,241	235.2	1.626
Colonial American Cas. & Surety Co.	(848)	(976)	46.5	1.472	4,263	4,466	21.9	1.463
Farmers Ins. Exchange	2,595,682	2,410,297	57.1	1.700	2,288,193	2,317,309	86.9	1.646
Fidelity & Deposit Co. of Maryland	2,060	235	N/M	1.636	25,533	70,885	90.4	1.626
Maryland Cas. Co.	78,681	102,040	(50.9)	1.718	162,270	127,803	(22.4)	1.707
Mid-Century Ins. Co.	1,487,485	1,495,168	148.4	1.280	1,563,997	1,535,282	79.9	1.400
Northern Ins. Co. of New York	95,353	33,979	174.0	1.472	60,259	57,231	97.3	1.463
Truck Ins. Exchange	6,552,335	6,650,936	47.6	1.596	7,243,486	7,047,101	108.6	1.546
Universal Underwriters Ins. Co.	3,328	18,777	5.256	1.718	9,470	11,540	(478.7)	1.707
Zurich American Ins. Co.	17,014,798	4,672,560	136.1	1.636	27,456,954	8,948,695	74.7	1.626
Zurich American Ins. Co. of Illinois	0	0	N/A	1.823	29	29	(6.9)	N/A
	<b>37,670,785</b>	<b>18,585,869</b>	<b>89.3</b>	<b>1.493</b>	<b>46,928,708</b>	<b>22,286,273</b>	<b>89.3</b>	<b>1.549</b>
<b>Ace Insurance Group</b>								
Ace American Ins.	12,639,865	5,015,519	37.4	1.350	23,108,759	5,677,194	18.6	1.350
Ace Fire Underwriters Ins. Co.	709,109	165,772	60.5	1.408	571,246	78,361	113.5	1.408
Ace Indemnity Ins. Co.	0	(315)	N/M	1.350	0	91	N/M	1.350
Ace Property & Cas. Ins. Co.	89,081	76,154	(2.566)	1.565	136,733	134,580	N/M	1.565
Indemnity Ins. Co. of North America	21,522,699	5,098,116	16.8	1.080	21,202,606	3,508,779	(14.1)	1.080
Ins. Co. of North America	(6,421)	(67,845)	(271.5)	1.350	20,838	21,285	(437.5)	1.350
Pacific Employers Ins. Co.	195,397	(229,450)	456.0	1.715	(53,804)	34,434	N/M	1.715
	<b>35,149,729</b>	<b>10,057,951</b>	<b>0.2</b>	<b>1.195</b>	<b>44,986,377</b>	<b>9,454,724</b>	<b>167.4</b>	<b>1.239</b>
<b>St. Paul Travelers Insurance Group</b>								
Athena Assurance Co.	0	7	N/M	1.553	(201)	(208)	N/M	1.553
Charter Oak Fire Ins. Co.	1,489,933	1,199,141	54.0	1.242	971,408	729,743	64.2	1.242
Discover Property & Cas. Ins. Co.	97,577	83,376	65.3	1.351	105,524	117,511	48.4	1.351
Farmington Cas. Co. (CT)	1,182,098	916,411	77.2	1.010	476,461	150,404	25.2	1.010
Fidelity & Guaranty Ins. Co.	(2,396,069)	(1,575,269)	24.1	1.000	3,369,514	2,585,317	290.2	1.000
Fidelity & Guaranty Ins. Underwriters, Inc	622	637	N/M	1.214	83,204	83,187	169.6	1.214
Phoenix Ins. Co.	690,010	509,415	122.1	1.678	326,447	192,882	54.5	1.678
St. Paul Fire & Marine Ins. Co.	9,241	8,620	1.466	1.553	193,318	338,379	(23.3)	1.553

St. Paul Guardian Ins. Co.	1,081	1,038	1.083	1.087	13,110	34,351	(41.8)	1.087
St. Paul Mercury Ins. Co.	1,540	1,567	5.911	1.398	(293)	21,697	(453.4)	1.398
Standard Fire Ins. Co. (The)	(55,602)	(55,602)	(2.737)	1.640	8,272	8,272	N/M	1.640
Travelers Cas. & Surety Co.	1,642,776	1,798,072	72.5	1.553	1,848,209	1,673,669	(29.5)	1.553
Travelers Indemnity Co. (The)	875,395	163,459	523.5	1.087	1,147,709	1,145,395	74.6	1.087
Travelers Indemnity Co. of America	832,118	598,039	59.5	1.398	384,424	339,986	60.4	1.398
Travelers Property Cas. Co. of America	11,849,046	13,962,733	83.0	1.553	14,773,151	15,173,703	74.5	1.553
United States Fidelity & Guaranty Co.	3,934,963	2,435,498	60.0	1.554	234,690	188,994	(3.0)	1.554
	<b>20,154,729</b>	<b>20,047,142</b>	<b>94.2</b>	<b>1.550</b>	<b>23,934,947</b>	<b>22,783,282</b>	<b>92.1</b>	<b>1.413</b>
<b>Hartford Fire &amp; Casualty Group</b>								
Hartford Accident & Indemnity Co.	967,159	1,071,299	22.0	1.073	1,026,168	1,092,152	123.0	1.533
Hartford Cas. Ins. Co.	1,838,095	1,807,789	54.6	1.303	1,750,153	1,562,774	52.4	1.303
Hartford Fire Ins. Co.	3,478,328	1,144,752	559.1	1.303	4,027,873	1,568,586	(429.5)	1.303
Hartford Ins. Co. of The Midwest	2,865,878	2,731,957	15.3	1.380	2,797,590	2,540,833	51.4	1.380
Hartford Underwriters Ins. Co.	2,620,980	3,692,786	101.3	1.579	4,294,830	4,507,983	66.9	1.580
Sentinel Ins. Co. LTD	1,836,252	1,751,876	59.8	1.226	1,440,795	887,874	40.3	1.226
Twin City Fire Ins. Co.	5,467,171	5,620,753	63.2	1.533	5,720,794	5,940,799	49.4	1.533
	<b>19,073,863</b>	<b>17,821,212</b>	<b>91.9</b>	<b>1.406</b>	<b>21,058,203</b>	<b>18,101,001</b>	<b>16.8</b>	<b>1.852</b>

1. Direct written premiums plus earned large deductible premium credits.

Notes: Data for 2008 are the same as those in Appendix Table 1 for the insurers appearing in both tables. Loss ratios are calculated by dividing direct losses incurred by direct premiums earned and multiplying the result by 100. Expense loading factors which changed mid-year are averaged by the number of months each factor was in effect. These private insurer groups were selected because their premiums written totals were in excess of \$10 million.

N/A=Not available, N/M=Not meaningful, Casualty = Cas., International = Int'l

Sources: Annual Statements filed by insurance companies with the National Association of Insurance Commissioners. Earned large deductible premium credit amounts as reported by insurers on quarterly premium assessment remittance forms. Compiled by Research & Analysis Section, Information Management Division, Oregon Department of Consumer & Business Services.  
Last updated 5/2009

<b>Appendix Table 3</b> <b>Assigned Risk Pool premiums written and as percent of total direct premiums written, number of ARP risks, and average size of risks, by state, 2008</b>					
State <sup>1</sup>	Direct premiums written	ARP premiums written	ARP as % of direct premiums	Number of ARP risks	Average premium per risk
Alabama	\$367,554,122	\$8,629,757	2.35%	2,284	\$3,778
Alaska	284,711,267	36,358,127	12.77%	8,178	4,446
Arizona <sup>3</sup>	776,201,298	5,525,527	0.71%	427	12,940
Arkansas	259,537,959	13,664,886	5.27%	5,256	2,600
Connecticut	692,897,122	17,526,030	2.53%	13,094	1,338
D.C.	142,215,547	8,410,820	5.91%	1,402	5,999
Delaware	195,555,788	14,273,418	7.30%	1,667	8,562



Georgia	1,250,784,109	42,858,078	3.43%	21,735	1,972
Idaho <sup>3</sup>	320,186,622	2,431,544	0.76%	781	3,113
Illinois	2,588,042,667	95,029,793	3.67%	26,343	3,607
Iowa	563,170,711	30,142,909	5.35%	3,951	7,629
Kansas	447,529,253	49,252,836	11.01%	10,837	4,545
Massachusetts	865,002,659	45,033,230	5.21%	N/A	N/A
Michigan	994,209,192	58,031,630	5.84%	N/A	N/A
Nevada <sup>6</sup>	431,218,695	28,262,311	6.55%	5,369	5,264
New Hampshire	250,478,405	15,032,572	6.00%	6,129	2,453
New Jersey <sup>4</sup>	1,945,287,376	116,990,945	6.01%	29,346	3,987
New Mexico <sup>5</sup>	261,458,107	10,700,351	4.09%	2,818	3,797
North Carolina <sup>4</sup>	1,404,343,598	67,829,797	4.83%	25,225	2,689
Oregon <sup>3</sup>	706,537,678	38,185,424	5.40%	10,611	3,599
South Carolina <sup>7</sup>	721,802,189	23,276,001	3.22%	13,815	1,685
South Dakota	137,959,952	7,658,169	5.55%	1,792	4,274
Vermont	173,588,538	10,003,281	5.76%	3,459	2,892
Virginia	847,558,103	39,662,279	4.68%	18,142	2,186
TOTAL <sup>2</sup>	\$16,627,830,957	\$784,769,715	4.72%	212,661	\$3,206

1) Information not available for Maine, Mississippi or Missouri

2) Totals reflect all available information in this table

3) Employs a "three-way" workers' compensation system

4) Number of ARP risks not available because NCCI administers only National Workers Compensation Reinsurance Pool, not under WCIP (Workers' Compensation Insurance Plan)

5) New Mexico Workers' Compensation Assigned Risk Pool administered by NCCI

6) Nevada underwriting results represent policies with effective dates as of July 1, 1999 and subsequent.

7) South Carolina represents policies under the WCIP in effect prior to May 1, 2000 and after May 1, 2003 and includes run-off premium during the interum period.

8) Effective January 1, 2005, reinsurance of new or renewal policies no longer provided through NWCRP.

Note: Other "three-way" states include: Arizona, California, Colorado, Hawaii, Idaho, Indiana, Kentucky, Louisiana, Maine, Maryland, Minnesota, Missouri, Montana, New Mexico, New York, Oklahoma, Pennsylvania, Rhode Island, South Carolina, Texas, and Utah.

Source: *Residual Market Management Summary 2008*, last updated 6/2009

**Appendix Table 4**  
**Industry requests for average manual rate changes**  
**and final rates approved, 1966 to date**

Effective date	Initial industry request	Approved by insurance commissioner	Justification for approved premium rate revision	Cumulative index <sup>1</sup>
1/1/1966		--	--	1.000
7/1/1966	-7.6%	-7.6%	Claims experience	0.924
10/1/1966	+4.1	+4.1	Medical fee change	0.962
7/1/1967	+8.7	+8.7	N.A.	1.046

7/1/1968	+1.9	+1.9	N.A.	1.065
7/1/1969	+3.5	+3.5	N.A.	1.103
7/1/1970	-1.2	-1.2	N.A.	1.089
7/1/1971	+27.3	+27.3	Fatals & PPD awards increased	1.387
7/1/1972	-0.7	-0.7	N.A.	1.377
10/1/1973	+14.1	+14.1	Maximums raised; fatalities tied to AWW	1.571
4/1/1974	+3.5	+3.5	Fatal offset removed; other	1.626
7/1/1974	+2.7	+2.7	Average wage revised	1.670
7/1/1975	+14.7	+9.9	Maximums raised	1.836
7/1/76 <sup>2</sup>	+41.5	+15.0	Claims experience	2.111
10/1/76 <sup>2</sup>	--	+12.5	Claims experience	2.375
7/1/1977	+15.1	+9.8	PTD offset; PPD increased	2.608
7/1/1978	+13.6	0.0	Relativity change	2.608
1/1/79	+0.6	+0.6	Change in WCD assessment	2.623
7/1/79 <sup>3</sup>	--	0.0	Class relativity change	2.623
1/1/1980	+14.0	+8.8	SB48; PPD increased	2.854
4/1/80 <sup>4</sup>	--	-5.9	New expense program introduced	2.854
7/1/80 <sup>5</sup>	-15.1	-15.1	Claims experience	2.423
4/1/81 <sup>4</sup>	--	-1.0	New expense program	2.423
7/1/1981	-8.5	-8.5	Claims experience & WCD assessment change	2.217
11/1/81 <sup>4</sup>	+3.2	+3.2	Legislated benefit increase	2.217
11/1/81 <sup>4</sup>	+5.4	+5.4	Change in payroll definition	2.217
7/1/1982	-41.7	-41.7	Claims experience (-5.1%), Remove expense allowance; convert to Pure Prem: (-38.7%)	1.934
1/1/1983	-7.7	-7.7	Claims experience	1.556
1/1/1984	+8.2	+8.2	Claims experience	1.601
1/1/1985	+18.0	+11.1	Claims experience	1.928
10/1/1985	+3.1	+2.7	Benefit increase	1.980
1/1/1986	+37.4	+26.7	Claims experience & Voc. Rehab. change	2.529
1/1/1987	+22.3	+14.5	Claims experience	2.798
1/1/1988	+8.4	--	Legislative enactments	2.836
1/1/1989	+11.3	+5.2	Claims experience & effects of 1987 legislative enactments	3.007
1/1/1990	+13.5	+6.2	Claims experience	3.144
1/1/1991	-12.2	-12.2	Claims experience; Major reform legislation	2.770
1/1/1992	-11.0	-11.0	Claims experience	2.457
1/1/1993	-11.4	-11.4	Claims experience; Assigned Risk Adjustment Program (ARAP)	2.171
1/1/1994	-4.3	-4.3	Claims experience	2.038
1/1/1995	-3.2	-3.2	Claims experience and benefit change.	1.987
1/1/1996	-1.8	-1.8	Claims experience and benefit change.	1.972
1/1/1997	-10.5	-10.5	Claims experience and benefit change.	1.693
1/1/1998	-15.6	-15.6	Claims experience and benefit change.	1.448
1/1/1999	-4.8	-4.8	Claims experience and benefit change.	1.348
1/1/2000	-2.2	-2.2	Claims experience and benefit change.	1.328
1/1/2001	-3.7	-3.7	Claims experience and benefit change.	1.294
1/1/2002	-0.1	-0.1	Claims experience and benefit change.	1.347
1/1/2003	0.0	0.0	Claims experience and benefit change.	1.374
1/1/2004	0.0	0.0	--	1.393
1/1/2005	0.0	0.0	--	1.402
1/1/2006	0.0	0.0	--	1.387
1/1/2007	-2.1	-2.1	Claims experience and benefit change.	1.354

1/1/2008	-2.3	-2.3	Claims experience and benefit change.	1.310
1/1/2009	-5.9	-5.9	Claims experience and benefit change.	1.227
1/1/2010	-1.3	-1.3	Claims experience and benefit change.	1.211 <sup>6</sup>

Notes:

N.A. = Not retained in the files of the Insurance Division. Applications of benefit changes to policies in force are not shown.

1 Cumulative Premium Rate Index with 1966 equal to 1.000 includes insurer expense loading and WCD Premium Assessment.

Since 7-1-82, the Cumulative Index has been calculated as the previous year's Cumulative Index times the approved rate change times the weighted average Expense Loading factor times the Assessment Rate Factor, all divided by the product of the previous year's Expense Loading factor and its Assessment Rate Factor. Actual rate paid by an employer is affected by several other variables.

2 Two-step net increase of 29.4 percent.

3 Class relativity change only.

4 Offset by change in other rating factors. No overall premium change expected.

(Source: Insurance Division Casualty Actuary.)

5 Includes a 1.1% increase for all policies in force.

6 Preliminary expense loading factor of 1.281 used.

Source: Oregon Insurance Division; Cumulative Index by Research and Analysis Section, Information Management Division, Oregon Department of Consumer and Business Services. Last updated 12/2009