

# COLORADO

# Department of Regulatory Agencies

Division of Insurance

Health Insurance Cost Report

to

The Colorado General Assembly

for

Calendar year 2014



in accordance with §10-16-111(4)(c) & (d), C.R.S.

Published January 5, 2016

Marguerite Salazar

Commissioner

January 5, 2016

To the Members of the House and Senate,

I am pleased to submit the Annual Health Insurance Report of the Commissioner of Insurance covering calendar year 2014, pursuant to §10-16-111(4)(c) and (d), C.R.S.

This report analyzes the cost of health insurance and the factors that drive the cost of health insurance premiums on an individual and group basis in this state. Additionally, it reports on financial information of health carriers, such as benefit ratios, rate increases, and the reasons for health insurance rate increases.

This year's report comes amid changes in health insurance regulation. Now that the initial new consumer protections and benefits under the federal Affordable Care Act have been implemented, the Division of Insurance continues to monitor the reforms that went live in January 2014.

Our mission is consumer protection, and we appreciate the opportunity to provide information related to the costs driving health insurance rate increases. If you have any questions, please contact me at the Division of Insurance.

Sincerely,

Commissioner of Insurance

# 2014 COLORADO HEALTH INSURANCE REPORT

# **Table of Contents**

EXECUTIVE SUMMARY	7
INTRODUCTION	8
2014 HIGHLIGHTS	8
SECTION 1: THE HEALTH INSURANCE MARKETPLACE IN COLORADO	9
Sources and Availability of Insurance	11
LINES OF BUSINESS FOR PRIVATE HEALTH COVERAGE AVAILABLE IN COLORADO INCLUDE:	11
THE TYPES OF HEALTH CARE PLANS AVAILABLE IN THE STATE INCLUDE:	13
Health Care Provider Arrangements	14
Types of health care provider arrangements include:	14
State Regulated Health Insurance	15
Individual Market	15
Employer-Provided Insurance	16
Small Group Market	16
Large Group Market	18
FEDERALLY REGULATED HEALTH PLANS	18
Self-insured Market	18
Government Health Plans	19
SECTION 2: HEALTH INSURANCE PREMIUMS	22
OVERVIEW OF COLORADO EMPLOYER-PROVIDED HEALTH PLAN PREMIUMS	22
COLORADO MEDICAL TREND IN DETAIL	25
Individual Market Trend Changes	26
Small Group Market Trend Changes	28
Large Group Market Trend Changes	29
Additional Information on Colorado Health Premiums	30

 1560 Broadway, Suite 850
 Denver, Colorado 80202
 Phone 303.894.7499

 Fax 303.894.7455
 Toll Free 800.930.3745
 www.dora.state.co.us
 V/TDD 711

Loss Ratios	31
Expenses	
Rate Changes	33
Cost Shifting	33
CAPITAL AND SURPLUS	35
Medical and Hospital Expenses	36
Administrative Expenses	37
CLAIMS ADJUSTMENT EXPENSES	37
Net Underwriting Gain (or Loss)	38
Net Investment Income Gain (or Loss)	38
Net Income (Or Loss)	39
SECTION 4: OVERVIEW OF HEALTH INSURANCE REGULATION	40
STATE-REGULATED COMMERCIAL HEALTH INSURANCE	40
Consumer Protection	40
Financial Solvency	40
Market Regulation	41
Rate Regulation	41
THE FOLLOWING ARE THE TWO TYPES OF HEALTH RATE PROCEDURES IN COLORADO:	42
Prior Approval	42
File and Use	42
SUBMISSIONS OF RATE FILINGS IN COLORADO	43
SECTION 5: FEDERAL HEALTH REFORM	45
Affordable Care Act	45
AFFORDABLE CARE ACT REFORMS, EFFECTIVE 2014	45
CONNECT FOR HEALTH COLORADO	45
APPENDIX: COLORADO HEALTH PREMIUMS, INCURRED LOSSES AND MEDICAL LOSS RATIOS	47
GLOSSARY OF TERMS	49
INSURANCE COMPANY FINANCIAL STATEMENTS	53

2014 Colorado Health Cost Report

FIGURES	54
TABLES	55

#### **A**CKNOWLEDGEMENTS

The Division of Insurance would like to acknowledge and thank all of the staff who contributed to producing this report.

The report was written and researched by: Kelly Schultz Tom Abel

Data compilation and analysis assistance was provided by: Sean Brady

Editorial assistance was provided by: Peg Brown Vincent Plymell

For further information, please contact the Division of Insurance, Rates and Forms Section, 303-894-7499 or visit our website at <u>DORA.Colorado.gov/doi</u>

In 2008, the Colorado General Assembly enacted House Bill 08-1389 requiring the Commissioner of Insurance to report annually on the cost of health care, the factors that drive the cost of health care and the financial status of health carriers (including health maintenance organizations (HMOs)) in Colorado. This report fulfills this requirement and examines increases in health insurance premiums in the state of Colorado. The report also provides an overview of the companies' expenses and financial statements, focusing primarily on the health insurance market for individual, small and large group health plans.

As health insurance premiums continue to increase, the need to make health care affordable becomes more pressing. Identifying the factors that are driving up health insurance premiums is vital to that effort. Rising health care costs translate directly into rising health insurance premiums, as premiums pass on the underlying cost of the services they cover. A main reason for increasing insurance premiums is the increase in the cost of providing health care services. The majority of insurance premiums are used to pay for these costs. Premiums also cover administrative expenses incurred by carriers. However, since insurance administrative expenses are only a small portion of the total premium, a reduction in these expenses would provide a far less dramatic reduction in premium than would be a reduction in the cost of providing health care services.

March 2014 marked the fourth anniversary of the federal Affordable Care Act (ACA), which ushered in new consumer protections and benefits in health insurance, starting in 2010. Major changes, including a requirement for most people to have health insurance and government subsidies to help many afford the costs, went into effect in 2014. Moreover reforms adopted in Colorado in 2012 became effective at the beginning of 2014 including the establishment of a health insurance exchange where small employers and individuals can more easily shop for insurance, and on ways to control costs while improving health care in public programs.

The information in this report is based on data from 2014 covering the top 95% of carriers in the Colorado market. This is the most recent, complete and reliable data available due to the timing of this report and the timing of its primary source. A significant portion of the data for this report was gathered from the carriers' 2014 Annual Financial Statements, which were filed in March 2015; and the information gathered from the 2015 Colorado Health Cost Survey, completed in June of 2015.

## Introduction

Many factors drive the increase in health premiums, including inflation, cost shifting, utilization, introduction of new technology, and many others. This report examines the increases in premiums in Colorado, compares them to the experience nationwide and provides a breakdown of how the actual premiums collected in Colorado during 2014 were used. This report provides an overview of health insurance in Colorado, the sources of coverage and the types of coverage available. It also contains an overview of health insurance regulation in Colorado and the role which the Division of Insurance plays, including the steps taken to ensure consumer protection. Finally, this report examines the ten largest health insurers in Colorado and provides financial information for each.

# 2014 Highlights

- The Colorado Division of Insurance ("Division") has responsibility for overseeing health insurance coverage for over 9 million different coverage plans for Coloradans. 36.8% of Coloradans have health insurance coverage through government programs, including but not limited to Medicare, Medicaid, the Federal Employees' Health Benefit Plan, and the Veteran's Administration. Pg10 & U.S. Census Current Population Survey
- During 2014, 65.6% of Coloradans were covered by employment-based insurance, compared to 66.0% of citizens in all states nationwide. Pg9 & U.S. Census Current Population Survey
- An estimated 11.2% of Coloradans had no health insurance in 2014, versus an estimated 10.4% nationwide. Pg10 & U.S. Census Current Population Survey
- During 2014, approximately 80.2% of premiums collected in Colorado went directly to the cost of providing healthcare services. Approximately 18.0% of premiums were used for administrative expenses and producer commissions. Pg31
- Colorado employees paid 21.3% of the total premium for single coverage and 28.3% for family coverage, compared to 21.2% for single coverage and 27.1% for family coverage, nationally. Pg24 & 25
- The percentage of private employers that offer health plans and self-insure at least one of their plans in Colorado has spikes at 40.6% in 2008 and 41.2% in 2012 falling to 34.7% in 2013 and back to 39.5% in 2014. These spikes are significant compared to the percentage nationwide, which has seen a steady increase from 34.2% in 2008 to 37.6% in 2013 before finally beginning to subside to 37.2% in 2014. Employer-funded or self-insured plans are often called "ERISA" plans as they are regulated by the federal government under the Employees' Retirement Income Security Act (ERISA). Pg19
- The top 10 largest health insurers make up 74% of the market share in Colorado. There are approximately 450 health insurers doing business in Colorado. Pg34

### SECTION 1: THE HEALTH INSURANCE MARKETPLACE IN COLORADO

In order to gain perspective on the private insurance market in Colorado and how it impacts the population, it is important to examine the sources of health coverage for the citizens of Colorado.

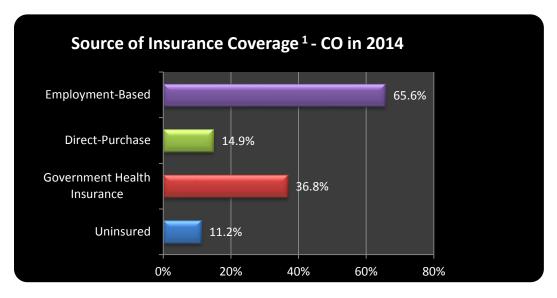


Figure 1 - Source of Insurance Coverage - CO 2014

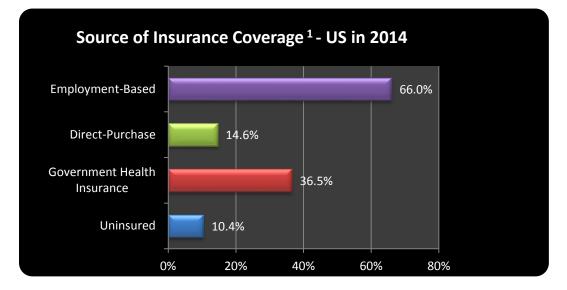


Figure 2 - Source of Insurance Coverage - US 2014

As shown in Figures 1 and 2, 65.6% of Coloradans secured health coverage through their employer, compared with 66.0% nationwide; a significant increase from 2013 for both Colorado and the US. The Colorado non-employment-based insurance market was identical to the national figure, with 14.9% of Coloradans having non-employment-based health insurance policies in 2013, compared with 14.6% nationwide. Only 11.2% of Coloradans were uninsured in 2014, compared to 10.4% of citizens nationwide. This represents a drop of 1.4% since 2013 continuing a steady decrease in the number of uninsured.

According to the US Census Bureau, 36.8% of Coloradans got their health care coverage through government programs such as Medicare, Medicaid, the Federal Employees' Health Benefit Plan and the Veteran's Administration in 2014. These programs are administered by the state and federal governments, and are paid for by a combination of participant premiums and tax dollars. The percentage of Coloradans who got their health care coverage through government programs went up 8.4% in 2014, while the percentage nationwide increased by 6.17% in the same time period.

Tables 1 above and 2 below provide further detail on the number of covered lives for health coverage

Colorado Health Insurance Covered Lives in 2014 <sup>1</sup>					
5,377,000					
4,775,000					
603,000					
884,695					
567,894					
7,634,136					
9,086,726					
772,000					
1,054,000					
399,000					
3,054,136					
5,279,136					

in Colorado.

Table 1 - Colorado Health Insurance Covered Lives

Г

Colorado Covered Lives by Health Insurance Types in 2014 <sup>1</sup>							
	Individual	Large Group	Small Group	Total			
Accidental Death & Dismemberment	137,572	1,945,557	20,903	2,104,032			
Association Business	0	19,687	2,420	22,107			
Comprehensive Major Medical	157,154	272,440	122,293	551,887			
Credit Accident and Health	321	325	0	646			
Dental	59,499	415,341	73,993	548,833			
Disability Income	76,648	1,087,362	42,038	1,206,048			
Managed Care (HMO)	144,183	378,746	98,048	620,977			
Limited Benefit Plan	166,815	72,817	11	239,643			
Long-term Care	86,417	29,036	1,815	117,268			
Medicare Supplement	45,618	63,376	0	108,994			
Vision	9,892	2,401,934	56,852	2,468,677			
Stop Loss	0	900,126	149,120	1,049,246			
All Other Health Insurance	576	47,390	402	48,368			
Grand Total	884,695	7,634,136	567,894	9,086,726			

Table 2 - Colorado Covered Lives by Health Insurance Types

<sup>1</sup> The enrollment number in Table 1 and 2 may appear inflated for a variety of reasons. Individuals typically have multiple policies such as a single individual having both an AD&D and major medical policy. In addition for some types of policy an individual may be covered by both a group and individual policy or multiple individual policies. Some carriers include all policies originally written in Colorado while others include only the current membership active in Colorado. Similarly it is possible that some companies may include group lives purchased by a Colorado company but living in another state in this report.

#### SOURCES AND AVAILABILITY OF INSURANCE

This section examines the types and sources of health coverage available to the people of Colorado. The majority of Coloradans get their health coverage through group plans offered by their employers, including self-insured plans. Additionally, approximately 14.6% of the population purchased their own private individual insurance (non-employment-based insurance) down from 16.8% in 2013. There are a variety of types of health insurance and a variety of ways health insurance policies can be issued.

#### LINES OF BUSINESS FOR PRIVATE HEALTH COVERAGE AVAILABLE IN COLORADO INCLUDE:

- Accident Only An insurance contract that provides coverage, singly or in combination, for death, dismemberment, disability, or hospital and medical care caused by or necessitated as a result of accident or specified kinds of accident.
- Accidental Death & Dismemberment An insurance contract that pays a stated benefit in the event of death and/or dismemberment caused by accident or specified kinds of accidents.
- Comprehensive Major Medical (group or individual) Provides benefits for most types of medical expenses that may be incurred. Offering more complete coverage with fewer gaps, major medical insurance covers a much broader range of medical expenses including those incurred both in and out of the hospital with generally higher individual benefits and policy maximum limits.
- **Conversion** Guarantees an insured whose coverage is ending for specified reasons a right to purchase a policy without presenting evidence of insurability.
- **Credit Accident and Health** Designed to cover a borrower's indebtedness, with the creditor receiving the policy benefits to pay off the debt if the borrower becomes disabled or dies accidentally or loses a job. Credit insurance can be written as an individual policy for a single borrower or group coverage for a number of debtors with the creditor as master policy.
- Managed Care (group or individual) A medical delivery system that attempts to manage the quality and cost of medical services that individuals receive. Most managed care systems offer Health Maintenance Organizations (HMOs) and Preferred Provider Organizations (PPOs) that individuals are encouraged to use for their health care services. Some managed care plans attempt to improve health quality, by emphasizing prevention of disease.
- Health Maintenance Organizations (HMOs) HMOs represent "prepaid" or "capitated" insurance plans in which individuals or their employers pay a fixed monthly fee for services, instead of a separate charge for each visit or service. The monthly fee

remains the same, regardless of types or levels of service provided. Services are provided by physicians who are employed by, or under contract with, the HMO. HMOs vary in design. Depending on the type of HMO, services may be provided in a central facility or in a physician's own office.

- Hospital/Surgical/Medical Expense An insurance contract that provides coverage to or reimburses the covered person for hospital, surgical, and/or medical expense incurred as a result of injury, sickness, and/or medical condition.
- Dental Insurance that provides benefits for routine dental examinations, preventive dental work and dental procedures needed to treat tooth decay and diseases of the teeth and jaw.
- Disability Income (includes Business Overhead Expense; Short Term; Long Term; and Combined Short Term and Long Term) A policy designed to compensate insureds for a portion of the income they lose because of a disabling injury or illness.
- Vision Limited benefit expense policies. Provides benefits for eye care and eye care accessories. Generally provides a stated dollar amount per annual eye examination. Benefits often include a stated dollar amount for glasses and contacts. May include surgical benefits for injury or sickness associated with the eye.
- Long-term Care (LTC) Long-term Care Insurance is a special type of health insurance that is designed to cover expenses of nursing home care, home health care or other types of defined care that persons may need at various stages of their lives, and not necessarily just at advanced ages.
  - LTC products must have a minimum 12-month benefit period, but can have longer benefit periods. LTC benefits are frequently described as a specific dollar amount per day (e. g. \$100 per day).
  - LTC products have elimination periods, expressed in days, before which LTC covered benefits become payable after disablement. Elimination periods basically work like deductibles and represent a form of cost sharing where the policyholder agrees that LTC benefits won't be paid for the first few days after a person qualifies for benefits under the LTC coverage. These elimination periods reduce the premium for LTC.
  - Generally, eligibility for benefits under LTC is conditioned on a covered person not being able to perform two or more activities of daily living (such as eating, bathing, dressing, transferring from bed, continence, etc.) and cognitive challenges such as Alzheimer's can also qualify a person for benefits. LTC can be sold on an individual or on a group basis.
- Limited Benefit Plans (includes Specified Disease; Critical Illness; Dread Disease; Dread Disease - Cancer Only; HIV Indemnity; Intensive Care; and Organ and Tissue Transplant)
  - Pays benefits for the diagnosis and treatment of a specifically named disease or diseases. Benefits can be paid as the expense is incurred, per diem, or as a principle sum.

- Provides a daily benefit for confinement in a qualified intensive care unit of a certified hospital. Benefits are specific to services delivered by the staff of a hospital intensive care unit. Benefits are not to exceed a stated dollar amount per day.
- Provides benefits for services incurred as a result of human and/or non-human organ transplant. Benefits are specific to the delivery of care associated with the covered organ or tissue transplant. Benefits are not to exceed a stated dollar amount per day.
- Medicare Supplement Insurance coverage sold on an individual or group basis to help fill the "gaps" in the protections granted by the federal Medicare program. This is strictly supplemental coverage and may not duplicate any benefits provided by Medicare. It is structured to pay part or all of Medicare's deductibles and copayments. It may also cover some services and expenses not covered by Medicare. Medicare Supplement Insurance is also known as "Medigap" insurance.
- Medicare Part D Prescription Drug Coverage Medicare prescription drug coverage is insurance that covers both brand-name and generic prescription drugs at participating pharmacies. Medicare prescription drug coverage provides protection for people who have very high drug costs or have unexpected prescription drug bills in the future.
- Champus/Tricare Supplement Civilian Health and Medical Program of the Uniformed Services (Champus). A private health plan that provides beneficiaries eligible for Champus with supplemental health care coverage.

#### The types of health care plans available in the state include:

- Indemnity plan A type of medical plan that reimburses the patient and/or provider as expenses are incurred.
- Preferred Provider Organization (PPO) plan An indemnity plan where coverage is provided to participants through a network of selected health care providers (such as hospitals and physicians). The enrollees may go outside the network, but would incur larger costs in the form of higher deductibles, higher coinsurance rates, or non-discounted charges from the providers.
- Exclusive Provider Organization (EPO) plan A more restrictive type of preferred provider organization plan under which employees must use providers from the specified network of physicians and hospitals to receive coverage; there is no coverage for care received from a non-network provider except in an emergency situation.
- Health Maintenance Organization (HMO) plan A health plan where comprehensive health coverage is provided through a specified network of physicians and hospitals for a fixed premium with no deductibles, only visits within the network are covered, and a primary care physician within the network handles referrals.
- Point-of-service (POS) plan A POS plan is an "HMO/PPO" hybrid; sometimes referred to as an "open-ended" HMO when offered by an HMO. POS plans resemble HMOs for in-2014 Colorado Health Cost Report

network services. Services received outside of the network are usually reimbursed in a manner similar to conventional indemnity plans (e.g., provider reimbursement based on a fee schedule or usual, customary and reasonable charges).

- Flexible spending accounts or arrangements (FSA) Accounts offered and administered by employers that provide a way for employees to set aside, out of their paycheck, pre-tax dollars to pay for the employee's share of insurance premiums or medical expenses not covered by the employer's health plan. The employer may also make contributions to an FSA. Typically, benefits or cash must be used within a given benefit year or the employee loses the money. Flexible spending accounts can also be provided to cover child care expenses, but those accounts must be established separately from medical FSAs.
- Health Savings Accounts (HSA) Accounts offered by carriers, in coordination with employer-provided high deductible health plans and administered by a financial institution, in a similar fashion to a bank account, that provide a way for employees to set aside pre-tax dollars to pay for the employee's share of insurance premiums or medical expenses not covered by the employer's health plan. The employer may also make contributions to an HSA. The money deposited into an HSA does not have to be used by any deadline, such as within a calendar year, and is portable if the person changes employment. HSAs are medical savings accounts that earn interest and can be used to pay for current medical expenses or saved for future medical expenses.
- Flexible benefits plan (Cafeteria plan or IRS 125 Plan) A benefit program under Section 125 of the Internal Revenue Code that offers employees a choice between permissible taxable benefits, including cash, and nontaxable benefits such as life and health insurance, vacations, retirement plans and child care. Although a common core of benefits may be required, the employee can determine how his or her remaining benefit dollars are to be allocated for each type of benefit from the total amount promised by the employer. Sometimes employee contributions may be made for additional coverage.

#### HEALTH CARE PROVIDER ARRANGEMENTS

A health care provider is any individual or medical facility which provides health services to health care consumers (patients). Plans may have different options of health care provider arrangements from which to choose.

#### Types of health care provider arrangements include:

- **Exclusive providers** Enrollees must go to providers associated with the plan for all non-emergency care in order for the costs to be covered.
- **Any providers** Enrollees may go to providers of their choice with no cost incentives to use a particular subset of providers.
- **Mixture of providers** Enrollees may go to any provider but there is a cost incentive to use a particular subset of providers.

#### State Regulated Health Insurance

The Division of Insurance has primary regulatory authority over commercial health carriers in Colorado. As shown in Table 1, this does not include self-insured employer health plans, Medicare or Medicaid, which are regulated by the federal government. The Division has responsibility to oversee coverage for over 9 million different coverage plans for Coloradans. Section 4 of this report focuses on the regulatory role that the Division plays in the marketplace and the tools used to protect consumers. There are three primary markets for health insurance that are subject to state regulation: the individual, the small group, and the large group markets. Each market operates under different regulations.

#### INDIVIDUAL MARKET

In Colorado, the Division of Insurance regulates the individual insurance market, however in 2013, that regulation was less restrictive. For example, in 2013, carriers in the individual market were still allowed to underwrite based on health status and there are fewer mandated benefits that must be covered in a policy. Colorado does not require health insurers in the individual market to sell standardized policies. However, Colorado does require all health plans to cover certain benefits such as mammograms, prostate cancer screening and diabetes treatment. On January 1, 2014, health carriers were no longer allowed to underwrite based on health status. Also, for individual and small group business all carriers must provide the Colorado required essential health benefits.

While the number of Coloradans with individual health insurance plans is small, there are a number of carriers in the state that offer such plans. There were 17 carriers who reported offering individual major medical comprehensive policies in Colorado during 2014. Table 3 below reflects the number of carriers that offer individual health coverage and the average premiums per covered life per month.

Individual	Number of Companies offering Individual Coverage	Average Premium per Covered Life per Month	Average Premium per Covered Life Annually
Accidental Death & Dismemberment	14	\$18.78	\$225.34
Comprehensive Major Medical	17	\$285.69	\$3,428.31
Credit Accident and Health	1	\$10.60	\$127.17
Dental	11	\$24.71	\$296.49
Disability Income	22	\$98.86	\$1,186.34
Managed Care (HMO)	8	\$464.89	\$5,578.63
Limited Benefit Plans	15	\$28.15	\$337.77
Long Term Care	20	\$171.92	\$2,063.06
Medicare Supplement	15	\$196.92	\$2,362.99
Vision	4	\$11.37	\$136.38
All Other	5	\$20.67	\$247.99

 Table 3 - Individual Average Earned Premiums in 2014

#### **Connect for Health Colorado**

Connect for Health Colorado is a marketplace that opened in October 2013 to help individuals, families and small employers across Colorado purchase health insurance and apply for new federal financial assistance to reduce costs. In addition to the shopping website, Connect for Health Colorado offers a statewide customer support network of Customer Service Center Representatives, Health Coverage Guides and licensed agents/brokers to help Coloradans find the best health plan for their needs. Connect for Health Colorado is the only place where Coloradans can apply for advance premium tax credits and cost-sharing reductions to help pay for commercial insurance coverage.

Connect for Health Colorado is a non-profit entity established by a state law, Senate Bill 11-200, that was passed in 2011. The organization, legally known as the Colorado Health Benefit Exchange, is governed by a Board of Directors with additional direction from a committee of state legislators, known as the Legislative Health Benefit Exchange Implementation Review Committee. Coverage for those enrolled began January 1, 2014.

#### **EMPLOYER-PROVIDED INSURANCE**

The group health plan market in Colorado is large, with all employer-provided and association-provided health plans making up this sector. Employee benefit plans can be either fully insured or self-funded. (Self-funded plans may also be called self-insured or non-insured.) Under a fully-insured employee benefit plan, the employer purchases health coverage from an insurance company and the insurance company assumes the risk for payment of claims. The insurance company is regulated under state law and is subject to rules about mandated benefits, network adequacy, prompt payment of claims, etc.

Many large and some small employers create "self-funded" health plans for their employees. In these self-funded plans, the employer keeps the risk to pay the claims from the company's budget and usually hires a plan administrator to process the claims. When an employer self-funds the plan, it is generally not subject to state laws and regulations so state mandated benefits, state prompt payment rules or standards of network adequacy do not apply. Self-insured plans are regulated by the federal government under the Employees' Retirement Income Security Act (ERISA).

Sometimes insurance companies act as an administrator to process claims for an employer self-funded plan. In these circumstances, the insurance company is referred to as a "third party administrator" (TPA), but the health plan is not subject to state insurance laws and regulations.

#### **Small Group Market**

A small group health plan is a health plan offered to employer groups. Prior to 2014 they were defined as having no more than 50 employees down to and including business groups of one (BG-1s). Beginning in 2014 this was redefined in Colorado to mean business groups of two to fifty. After January 1, 2016 it will mean groups of two to one hundred. Small group insurance is traditionally the most heavily regulated market in the state. Small group plans have mandated benefits: they must be guaranteed renewable and premium rating can only be based on smoking status, industrial classification, age, family size and geographic region. Table 4 below shows the number of companies, the average premiums earned per covered life by month and annually reported from the 2014 Colorado Health Cost Survey. Due to the significant changes brought to the small group and individual insurance markets beginning in 2014 due to the federal Affordable Care Act and HB13-1266 which brought Colorado's laws

into conformance, data for the small group market in this report is not directly comparable to that from prior years.

Small Group	Number of Companies offering Small Group Coverage	Average Premium per Covered Life per Month	Average Premium per Covered Life Annually
Accidental Death & Dismemberment	6	\$2.06	\$24.76
Association Business	2	\$341.44	\$4,097.29
Comprehensive Major Medical	9	\$419.18	\$5,030.13
Credit Accident and Health	0	\$0.00	\$0.00
Dental	14	\$38.66	\$463.97
Disability Income	11	\$34.61	\$415.33
Managed Care (HMO)	6	\$373.05	\$4,476.56
Limited Benefit Plans	1	\$3.97	\$47.70
Long Term Care	2	\$154.96	\$1,859.49
Medicare Supplement	0	\$0.00	\$0.00
Stop Loss	3	\$28.68	\$344.21
Vision	10	\$5.08	\$60.92
All Other	2	\$12.98	\$155.82

#### Table 4 - Small Group Market Average Premiums Earned in 2014

According to the Division's 2014 Small Group Market Activity Report, 11 carriers offered small group health benefit plans in Colorado during 2014. They covered 21,252 groups, or 217,431 lives.

The major small market changes from 2013 to 2014 include the following:

- The number of small group plans in Colorado decreased from 29,179 to 21,252.
- The number of covered lives decreased 11.2% from 245,024 to 217,432.
- There has been a significant shift of approximately 8% from Multi-Option plans to HMO plans.
- No new BG1 plans are being written.
- Basic and Standard plans are being replaced with the new "metal" tier plans from the ACA.
- Health Savings Account (HSA) qualified plans decreased in proportion to other plans for the first time in several years.

#### Large Group Market

A large group health plan is a fully insured health plan offered to employer groups of more than 100 employees. For regulation purposes, association health plans are treated as large group plans in Colorado. Large group employer plans and associations are less regulated than small group plans. It is generally assumed that purchasers of large group policies have more ability to negotiate insurance and may have the ability to hire consultants to assist with the process. Large groups can use their size to negotiate, so employer-sponsored plans typically are able to include a wide range of plan options. Table 5 below reflects the number of carriers that offer large group health coverage and the average premiums earned per covered life per month and annually reported from the 2014 Colorado Health Cost Survey data.

Large Group	Number of Companies offering Large Group Coverage	Average Monthly Premium per Covered Life	Annual Average Premium per Covered Life
Accidental Death & Dismemberment	20	\$2.22	\$26.60
Association Business	2	\$17.75	\$212.94
Comprehensive Major Medical	9	\$383.71	\$4,604.50
Credit Accident and Health	1	\$17.86	\$214.38
Dental	19	\$31.30	\$375.54
Disability Income	26	\$20.31	\$243.77
Managed Care (HMO)	8	\$419.90	\$5,038.80
Limited Benefit Plans	11	\$23.00	\$276.02
Long Term Care	11	\$70.58	\$846.93
Medicare Supplement	3	\$174.29	\$2,091.50
Stop Loss	16	\$29.00	\$347.96
Vision	15	\$5.20	\$62.41
All Other	9	\$78.54	\$942.52

#### Table 5 - Large Group Market Average Premiums Earned in 2014

#### FEDERALLY REGULATED HEALTH PLANS

#### Self-insured Market

Even though the Division does not regulate employer self-insured health plans, it is interesting to note the changes in the number of ERISA self-insured plans in Colorado over the last 16 years. Figure 3 shows that the number of private employers in Colorado offering health plans and that self-insure at least one of their plans has both increased and decreased over the last 10 years. The percentage in Colorado spikes at 40.6% in 2008 and 41.2% in 2012 falling down to 31.7% in 2015 and 34.7% in 2013. These spikes are significant compared to the percentage nationwide, which has seen a mostly steady increase from 34.2% in 2008 to 37.2% in 2014.

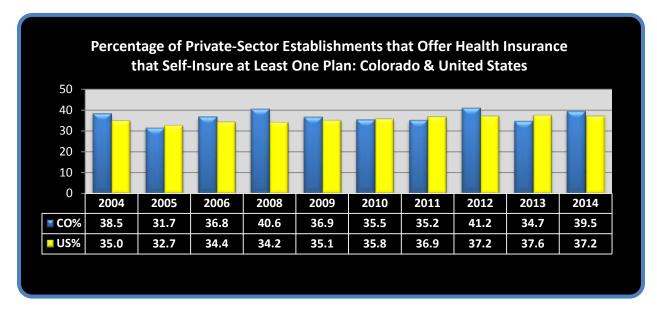


Figure 3 - Percentage of Private-Sector Establishments that Offer Health Insurance that Self-insure at Least One Plan: Colorado and United States

Employers who self-insure their health benefit plans retain all the risk of paying all the claims and thus have the ability to design their own plans. Some employers buy stop-loss insurance (also known as excess loss insurance) coverage to limit the risk that they incur by having a self-insured health plan. The coverage is usually available in one of two forms: specific stop-loss coverage, which covers claims above a specified limit on an individual employee basis; and aggregate stop-loss coverage, which initiates coverage when the employer's total aggregate health claims reach a specified threshold. The Division regulates stop-loss (excess loss) policies, but does not regulate the self-funded employer health plan that it insures.

#### **Government Health Plans**

More than 36.8% of Coloradans had some sort of government-funded or government-subsidized health plan in 2014 up from 28.4% in 2013. These include the following.

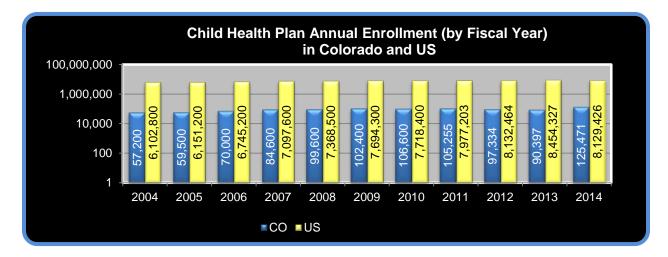
#### Medicaid

Medicaid is a federal/state program that is administered by the state and provides health care for lowincome families with children and certain individuals with disabilities. Each state has its own eligibility requirements that depend on income, age, disability and medical need. More than 1,054,000 Coloradans were receiving health coverage through Medicaid in 2013, representing 19.6% of the state's population.

#### Child Health Plan Plus (CHP+)

Child Health Plan Plus is low cost public health insurance for Colorado's uninsured children and pregnant women who earn too much to qualify for Medicaid, but cannot afford private health insurance.

Colorado adopted rules to comply with several of the Children's Health Insurance Program Reauthorization Act (CHIPRA) provisions in 2009, including a requirement that newborns whose birth was paid for by Medicaid no longer need to prove their citizenship after one year of eligibility ends. In addition, Colorado must accept certain tribal documents to establish citizenship.



#### Figure 4 - CHP+ Annual Enrollment (by Fiscal Year) for Colorado and US

The enrollment in CHP+ increased significantly 38.7% from fiscal year 2013 to fiscal year of 2014. The annual CHP+ enrollment was 125,471 in Colorado in fiscal year 2014.

#### Medicare

Medicare is a federally administered health insurance program for people over age 65, those under 65 with certain disabilities and people of all ages with End-Stage Renal Disease. Medicare is paid for through payroll taxes on working Americans as well as premiums from its members that are based on the type of coverage they have. It provides comprehensive coverage, including prescription drugs. Many private insurers offer Medicare supplement plans to cover the costs that are not covered under the program, and these plans are heavily regulated in Colorado. There were 772,000 Coloradans enrolled in Medicare in 2014, which was 14.4% of the state's population up approximately 2% from 2013.

#### Senior Health Insurance Assistance Program (SHIP)

The Senior Health Insurance Assistance Program (SHIP) within the Division helps people enrolled in Medicare with questions about health insurance. SHIP provides free counseling; it is not a health plan. Topics addressed by the program include Medicare, Medicare supplement insurance (Medigap), Medicare Part D prescription drug plan coverage, Medicare HMOs also known as Medicare Advantage Plus, Medicaid assistance for people on Medicare, and long-term care insurance. The program trains counselors through regional organizations around the state to provide individual counseling and assistance, public education presentations about Medicare-related health insurance and Medicare fraud and distribution of printed materials about these health insurance programs.

In addition to the health plans mentioned above, there are several other government-run plans that subsidize or provide health care to Coloradans. There are health care services are offered to Colorado veterans, current military personnel and Native American populations.

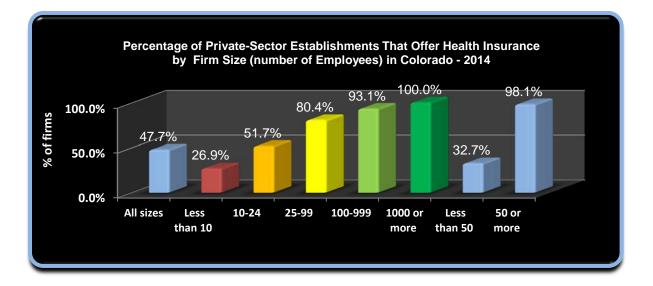
## SECTION 2: HEALTH INSURANCE PREMIUMS

Increases in health premiums are driven by a wide range of factors. Some of these include general inflation, medical inflation in excess of general inflation, increased utilization of health care services, higher priced technologies and new drugs, increases in wages and cost of materials, consumer demand, demographics, benefit mandates and regulations, aging, and cost shifting. This section examines health premiums and presents factual data on how premiums collected in Colorado are used.

#### **OVERVIEW OF COLORADO EMPLOYER-PROVIDED HEALTH PLAN PREMIUMS**

Health insurance provided by employers is a key source of coverage for both employees and their families under age 65. Job-related health insurance premiums can vary for many reasons, such as the type of health insurance plan offered, the generosity (benefits) of the plan, the size of the company offering the plan, the number of persons covered by the plan, where one lives, various workforce characteristics, state health insurance regulations, and the local cost of health care. All of these factors can contribute to differences in the average health insurance premiums.

Figure 5 demonstrates how the size of an employer affects the accessibility of health insurance. Approximately 33% of small companies with less than fifty employees offer insurance compared to the 98% of larger firms that offer insurance. The number for small companies offering health insurance had been dropping slowly since 2011 but rose in 2014. The percentage of large companies offering health insurance has risen and fallen within a range of 90%-98% for the last 4 years.



# Figure 5 - Percentage of Private-Sector Establishments That Offer Health Insurance by Firm Size (number of Employees) in Colorado - 2014

In 2014, 49.7% of private sector employees enrolled in employer-sponsored health insurance plans in Colorado chose single coverage, with the balance choosing family coverage (a plan covering the employee and at least one other family member) down from 52.0% in 2012 to 30.8% in 2014. This remains close to the U.S. average for family coverage of 29.3%. According to the Insurance Component of the Medical Expenditure Panel Survey (see "Source" for Figures 5 through 8), those employees with family coverage contributed both a larger dollar amount and a larger percentage of the total premium for their coverage than did employees with single coverage.

Single Coverage	Average Total Premium	Average Copayment	Average Deductible	Average Employee Contribution	Average Employer Contribution
Exclusive-Provider Plans	\$5,985			\$1,698	\$4,287
Mixed-Provider Plans	\$5,819	\$26	\$1,453	\$1,184	\$4,635
Any-Provider Plans	\$5,860			\$612	\$5,248
Family Coverage	Average Total Premium	Average Copayment	Average Deductible	Average Employee Contribution	Average Employer Contribution
Exclusive-Provider Plans	\$16,996			\$6,198	\$10,798
Mixed-Provider Plans	\$15,638	\$26	\$3,095	\$4,257	\$11,381
Any-Provider Plans	Unavailable			Unavailable	Unavailable

 Table 6 - Average Premiums, Copayments, Deductibles and Contributions of Premium by available provider options

Some values are unavailable due to small sample sizes

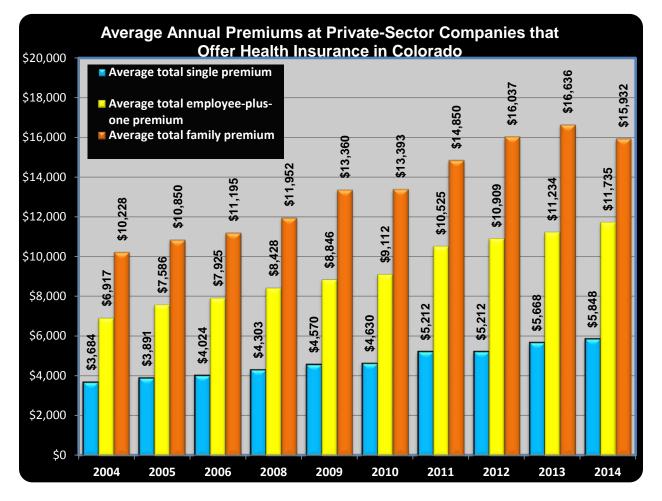


Figure 6 - Average Annual Premiums at Private-Sector Companies That Offer Health Insurance in Colorado

Premium costs for employer-based coverage may be paid completely by the employee, paid in part by the employer and in part by the employee, or paid completely by the employer. The following exhibits **2014 Colorado Health Cost Report** 

indicate the percentages of total premium that Colorado employees are contributing compared to the national average. The percentage of health premiums that employees in Colorado are being asked to pay by their employers has fluctuated up and down and around the national average.

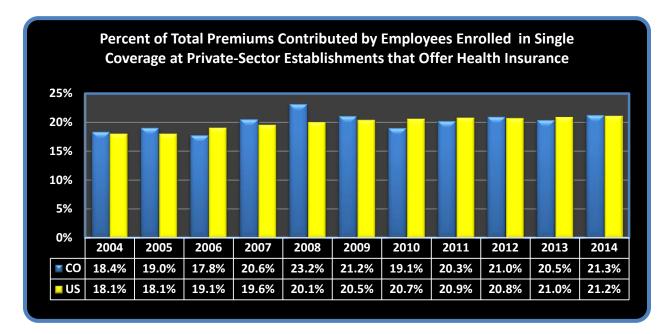


Figure 7 - Percent of Total Premium Contributed by Employees Enrolled in Single Coverage at Private-Sector Establishments that Offer Health Insurance

Colorado employees paid 21% of the total premium for single coverage and 28% for family coverage, which is the similar for single but more for family coverage than the national average. Figure 7 indicates that from 2004 through 2010 with the exception in 2006 Colorado individual employees carried a higher burden for health insurance than the national average. However since 2010 this trend has reversed with Coloradans paying similar or less than the national average for health insurance until they were roughly equal again in 2014. Colorado employees enrolled in family coverage carried more of the burden of premium increases than was occurring nationally until 2012. In 2012 the share was similar but as of 2014 Colorado employees were paying more than the national average.



Figure 8 - Percent of Total Premiums Contributed by Employees Enrolled in Family Coverage at Private-Sector Establishments that Offer Health Insurance

#### COLORADO MEDICAL TREND IN DETAIL<sup>1</sup>

Medical cost trend is the projected increase in the costs of medical services assumed in setting premiums for health insurance plans. Insurance companies use medical cost trends to estimate what the same plan would cost in the next year. Medical cost trend is influenced primarily by:

- Unit cost inflation, or changes in the intensity and the unit price of medical products and services.
- Utilization increases, or changes in the volume of services used, which may be affected by demographic changes, advertising, and the use of new technology.

Medical expenses are subject to inflation, in the same way as most products and services. Medical trend is higher than normal inflation primarily because of increases in utilization. Utilization is the measurement of the use of health insurance by the insured, stated in terms of the average number of claims per insured. In general the cost of each service tends to rise with the overall inflation level but each additional service a policyholder receives adds directly to the cost of health insurance. Additionally as the intensity of the service increases the cost increases.

<sup>&</sup>lt;sup>1</sup> The Division of Insurance relies solely upon the Health Cost Survey results to populate tables 7-14. Historically this information can be found in the Colorado Health Insurance Cost Information Summary-Aggregated Company Data reports. Insurance Trend information is not universally reported. Those companies reporting trend information must use the best assessment and allocation methods they can to assign portions of total medical trend to those categories of interest to the Division and the public. Therefore information in this section represents an estimation of what portion of total trend each cost category that follows is responsible for.

For example, as more diagnostic imaging shifts from using older technologies such as x-rays to more advanced imaging such as MRIs, the overall costs rise much faster than inflation. This is because of the cost differential between an x-ray and an MRI. Even though there may not have been a large increase in the cost of x-rays or MRIs because the overall number of services has shifted to the more expensive technology overall price rises faster than inflation.

This inflation is generally built into the premium rate increases that health carriers apply to their products, and it is referred to as medical trend. Medical trend is composed of four components, provider price increases, utilization changes, cost shifting and the introduction of new procedures and technology. In addition, these numbers will vary with benefit plan design.

Cost trends may vary from market to market, depending on the level of provider and health plan competition and the regional economy. The individual market tends to be the most volatile so the actual population projected varies the most from year to year. In addition, individuals will tend to have plans with more policyholder cost sharing. These plans initially cost less but have higher cost increases as medical inflation erodes the effectiveness of the policyholder cost sharing. Finally, applicants in the individual market tend to have a reason for applying to the individual market and therefore may be more likely to develop medical conditions after purchasing the policy.

The opposite effects are seen in the large group market. Populations tend to be fairly stable and have lower cost sharing. Employers also seek to enroll as many employees as possible, thereby spreading the risk of employees with medical conditions across a broader population.

Total Medical Trend						
2009 2010 2011 2012 2013 2					2014	
Individual	1.10%	7.06%	12.84%	5.02%	4.56%	4.47%
Small Group	1.90%	7.96%	3.53%	3.32%	1.00%	3.76%
Large Group	2.20%	7.66%	4.43%	2.56%	21.27%	2.45%

The Division has summarized the health cost survey responses over the last several years and has provided a more detailed summary of medical and pharmaceutical trend below.

Table 7 - Total Medical Trend by Year by Type of Health Insurance

Total Pharmaceutical Trend						
2009 2010 2011 2012 2013 2014						2014
Individual	3.78%	11.15%	7.67%	1.68%	9.50%	4.36%
Small Group	4.05%	12.12%	3.62%	2.46%	2.06%	4.47%
Large Group	4.77%	7.84%	6.69%	0.90%	21.69%	0.75%

Table 8 - Total Pharmaceutical Trend by Year by Type of Health Insurance

#### Individual Market Trend Changes

Table 9 shows the average Medical Trend for Individual business broken out by product line and some, but not all, of the components that go into total medical trend.

Line of Business	Average of Medical trend due solely to medical cost- shifting	Average of Medical trend due solely to new medical procedures and technology	Average of Medical trend due solely to provider price changes	Average of Medical trend due solely to utilization changes	Average of Total Medical Trend
Individual					
Accident Only & AD&D	0.10%	0.40%	1.40%	0.60%	18.00%
All Other Premiums	0.00%	0.00%	0.00%	0.00%	0.00%
Comprehensive Major Medical	1.05%	0.93%	3.35%	3.45%	8.25%
Credit Health	0.00%	0.00%	0.00%	0.00%	0.00%
Dental	0.00%	0.20%	2.72%	1.00%	4.25%
Disability Income	0.00%	0.00%	0.00%	0.00%	0.00%
НМО	-2.92%	0.48%	-2.91%	6.97%	1.10%
Limited Benefit Plans	1.30%	1.30%	1.30%	6.50%	16.40%
Long-Term Care	0.00%	0.00%	0.00%	0.00%	0.00%
Medicare Supplement	1.00%	0.94%	0.94%	1.00%	4.48%
Vision	0.00%	0.30%	-0.40%	1.20%	1.10%
Individual Total	0.04%	0.38%	0.53%	1.73%	4.47%

Table 9 - Individual Average Medical Trend Changes by Category and Line of Business

Table 10 shows the average Pharmaceutical Trend for Individual business broken out by product line and some but not all of the components that go into total medical trend.

Line of Business	Prescription drug trend due solely to introductions of new brand name and generic drugs	Rx trend due solely to cost- shifting	Rx trend due solely to pharmaceutical price changes	Rx trend due solely to utilization changes	Average of Total Rx Trend
Individual					
Accident Only & AD&D	0.00%	0.00%	20.00%	0.00%	0.00%
All Other Premiums	0.00%	0.00%	0.00%	0.00%	0.00%
Comprehensive Major Medical	0.69%	2.29%	7.65%	4.16%	12.77%
Credit Health	0.00%	0.00%	0.00% 0.00%		0.00%
Dental	-0.10%	0.00%	20.00%	3.70%	5.80%
Disability Income	0.00%	0.00%	0.00%	0.00%	0.00%
HMO	9.18%	-2.03%	33.94%	-4.48%	17.56%
Limited Benefit Plans	1.00%	1.00%	16.00%	9.20%	12.20%
Long-Term Care	0.00%	0.00%	0.00%	0.00%	0.00%
Medicare Supplement	1.00%	1.00%	1.00%	1.00%	4.00%
Vision	0.00%	0.00%	0.00%	0.00%	0.00%
Individual Total	0.98%	0.19%	8.22%	1.13%	4.36%

Table 10 - Individual Average Pharmaceutical Trend Changes by Category and Line of Business

### Small Group Market Trend Changes

Table 13 shows the average Medical Trend for Small Group business broken out by product line and some but not all of the components that go into total medical trend.

Line of Business	Average of Medical trend due solely to medical cost-shifting	Average of Medical trend due solely to new medical procedures and technology	Average of Medical trend due solely to provider price changes	Average of Medical trend due solely to utilization changes	Average of Total Medical Trend			
Small Group								
Accident Only & AD&D	0.10%	0.40%	1.40%	0.60%	2.50%			
All Other Premiums	0.00%	0.00%	0.00%	0.00%	0.00%			
Association Business	5.22%	7.19%	3.30%	3.60%	19.31%			
Comprehensive Major Medical	-0.54%	0.07%	3.84%	-1.27%	2.19%			
Credit Health	0.00%	0.00%	0.00%	0.00%	0.00%			
Dental	0.10%	0.20%	2.35%	0.06%	1.81%			
Disability Income	0.00%	0.00%	0.00%	0.00%	0.00%			
НМО	-1.21%	0.61%	4.05%	-3.34%	-0.17%			
Limited Benefit Plans	0.30%	1.10%	1.40%	5.70%	8.70%			
Long-Term Care	0.00%	0.00%	0.00%	0.00%	0.00%			
Medicare Supplement	0.00%	0.00%	0.00%	0.00%	0.00%			
Stop Loss	3.20%	3.20%	3.20%	6.20%	16.60%			
Vision	0.00%	0.30%	1.34%	0.11%	1.75%			
Small Group Total	0.51%	0.93%	1.49%	0.83%	3.76%			

Table 13 - Small Group Average Medical Trend Changes by Category and Line of Business

Table 14 shows the average **Pharmaceutical** Trend for Small Group business broken out by product line and some but not all of the components that go into total medical trend.

Line of Business	Prescription drug trend due solely to introductions of new brand name and generic drugs	Rx trend due solely to cost- shifting	Rx trend due solely to pharmaceutical price changes	Rx trend due solely to utilization changes	Average of Total Rx Trend				
Small Group	Small Group								
Accident Only & AD&D	0.00%	0.00%	0.00%	0.00%	0.00%				
All Other Premiums	0.00%	0.00%	0.00%	0.00%	0.00%				
Association Business	4.97%	9.58%	10.69%	2.72%	27.96%				
Comprehensive Major Medical	-1.65%	1.77%	8.11%	0.42%	8.74%				

Credit Health	0.00%	0.00%	0.00%	0.00%	0.00%
Dental	0.00%	0.00%	1.90%	3.70%	5.70%
Disability Income	0.00%	0.00%	0.00%	0.00%	0.00%
НМО	3.20%	0.86%	9.24%	-6.13%	5.55%
Limited Benefit Plans	0.00%	0.00%	0.00%	0.00%	0.00%
Long-Term Care	0.00%	0.00%	0.00%	0.00%	0.00%
Medicare Supplement	0.00%	0.00%	0.00%	0.00%	0.00%
Stop Loss	3.33%	3.33%	3.33%	5.00%	14.63%
Vision	0.00%	0.00%	0.00%	0.00%	0.00%
Small Group Total	0.70%	1.11%	2.38%	0.41%	4.47%

Table 14 - Small Group Average Pharmaceutical Trend Changes by Category and Line of Business

#### Large Group Market Trend Changes

Table 11 shows the average Medical Trend for Large Group business broken out by product line and some but not all of the components that go into total medical trend.

Line of Business	Average of Medical trend due solely to medical cost-shifting	Average of Medical trend due solely to new medical procedures and technology	Average of Medical trend due solely to provider price changes		Average of Total Medical Trend				
Large Group									
Accident Only & AD&D	0.10%	0.40%	1.30%	0.70%	2.50%				
All Other Premiums	0.00%	0.00%	0.00%	0.00%	5.00%				
Association Business	0.00%	0.00%	0.00%	0.00%	0.00%				
Comprehensive Major Medical	0.19%	0.65%	3.81%	-2.42%	4.21%				
Credit Health	0.00%	0.00%	0.00%	0.00%	0.00%				
Dental	0.00%	-1.00%	181.71%	0.31%	3.86%				
Disability Income	0.00%	0.00%	0.00%	0.00%	0.00%				
НМО	-0.52%	0.34%	3.34%	-5.35%	-3.01%				
Limited Benefit Plans	0.30%	1.20%	1.40%	9.04%	11.19%				
Long-Term Care	0.00%	0.00%	0.00%	0.00%	0.00%				
Medicare Supplement	1.00%	8.00%	1.10%	2.30%	3.40%				
Stop Loss	0.50%	0.01%	4.20%	0.50%	5.77%				
Vision	0.00%	0.30%	0.16%	1.20%	1.42%				
Large Group Total	0.11%	0.71%	14.07%	0.45%	2.45%				

Table 11 - Large Group Average Medical Trend Changes by Category and Line of Business

Table 12 shows the average **Pharmaceutical** Trend for Large Group business broken out by product line and some but not all of the components that go into total medical trend.

Line of Business	Prescription drug trend due solely to introductions of new brand name and generic drugs	Rx trend due solely to cost- shifting	Rx trend due solely to pharmaceutical price changes	Rx trend due solely to utilization changes	Average of Total Rx Trend
Large Group					
Accident Only & AD&D	0.00%	0.00%	0.00%	0.00%	0.00%
All Other Premiums	0.00%	0.00%	0.00%	0.00%	0.00%
Association Business	0.00%	0.00%	0.00%	0.00%	0.00%
Comprehensive Major Medical	0.00%	0.83%	7.44%	3.55%	11.76%
Credit Health	0.00%	0.00%	0.00%	0.00%	0.00%
Dental	0.00%	0.00%	2.00%	3.80%	5.90%
Disability Income	0.00%	0.00%	0.00%	0.00%	0.00%
НМО	5.68%	1.68%	6.77%	-5.09%	8.53%
Limited Benefit Plans	0.00%	0.00%	0.00%	-20.40%	-20.40%
Long-Term Care	0.00%	0.00%	0.00%	0.00%	0.00%
Medicare Supplement	0.00%	0.00%	0.00%	-6.20%	-6.20%
Stop Loss	-2.24%	1.74%	10.85%	1.42%	10.85%
Vision	0.00%	0.00%	0.00%	0.00%	0.00%
Large Group Total	0.25%	0.30%	1.93%	-1.64%	0.75%

Table 12 - Large Group Average Pharmaceutical Trend Changes by Category and Line of Business

#### Additional Information on Colorado Health Premiums

In general, health care premium rates are determined by the sum of:

- projected medical expenses from claims;
- administrative expenses;
- commissions;
- taxes; and,
- profit/contingencies factors.

When submitting a rate filing with the Division, carriers are required to provide a projection of each of the components above as a percent of premium. The sum of these components as a percent of premium should equal 100% of the projected premium. The Division evaluates whether each of these components is reasonable to determine whether the rate increase or decrease is appropriate.

In accordance with § 10-16-111(4)(a), C. R. S. , health insurance carriers doing business in the state of Colorado are required to report a variety of health insurance cost information to the Division of Insurance. Based on the data collected from the Colorado Health Insurance Cost Report, the Division has been able to breakdown the above components for the year and illustrate how the health care premiums paid by Coloradans were spent by insurers.

2014 Colorado Health Cost Report

For the 55 companies that reported, the total premium collected was over \$7.7 billion. This premium was for all types of health insurance coverage offered by these insurers in our state, including comprehensive major medical, dental, vision, disability income, long-term care, accident only and accidental death and dismemberment and credit health.

Components of Colorado Health Care Premiums in 2014							
Insurer Expense Percent of Premium							
Medical Expenses	\$6,180,531,000	80.21%					
Administrative Expenses	\$1,388,537,016	18.02%					
Profit and Contingencies	\$136,359,984	1.77%					
Total	\$7,705,428,000	100.00%					

Table 15 - Components of Colorado Health Care Premiums in 2014

It is important to note that the information above is from an aggregation of the data received from all 55 companies that reported representing the top 95% of insurers. The information in the Colorado Health Insurance Cost Report may not match specific company data based on allocating national data, rounding procedures and non-premium revenue. In addition, the data presented is for only one year of data, 2014.

#### Loss Ratios

Medical expenses are the cost of providing health care services to the insured, and include payments to hospitals, doctors and other providers. The medical loss ratio (MLR), which is the ratio of medical expenses incurred divided by premiums earned, is a reflection of the cost of health care delivery and a key measure of whether premium rates are reasonable.

Some examples of the minimum loss ratio guidelines provided in Colorado Insurance Regulations 4-2-11 and 4-3-1 include:

Minimum Loss Ratio Guidelines in Colorado in 2014						
Comprehensive Major Medical (Individual)	80%					
Comprehensive Major Medical (Small Group)	80%					
Comprehensive Major Medical (Large Group)	85%					
Accident Only	60%					
Dental/Vision	60%					
Disability Income Long & Short term	60%					
Hospital Indemnity	60%					
Limited Benefit Plans	60%					
LongTerm Care	60%					
Short Term Limited Duration Individual Health	60%					
Specified or Dread Disease	60%					
Stop/Excess Loss	60%					
Travel Accident/Sickness	60%					
Medicare Supplement (Individual)	65%					
Medicare Supplement (Group)	75%					

#### Table 16 - Minimum Loss Ratio Guidelines in Colorado in 2014

The average medical expense (AKA minimum loss ratio) reported of 80.21% is higher than most of the minimum loss ratio guidelines provided in regulation. This indicates that any focus on controlling premium increases would need to include trying to control the costs of providing health care services.

Under the Affordable Care Act, an insurance company is required to rebate premiums when it fails to spend at least 80 percent of premiums collected in a state's small group and individual markets on medical care and quality improvement. It must spend at least 85 percent of premiums on these activities in a state's large group market or pay a rebate. Under federal regulations issued in late November 2010, insurance companies that issue individual, small group, or large group coverage have to report the following for each market in each state in which they do business:

- Total earned premiums
- Total reimbursement for clinical services
- Total spending on quality improvement activities
- Total spending on all other non-claims costs, excluding federal and state taxes and fees

The report is due June 1 of every year, and the information received from the report is public and posted on the <u>Center for Medicare & Medicaid Services</u> website.

In 2014, insurers that fail to meet these standards must rebate to enrollees an amount proportional to the amount of premiums paid the previous calendar year. For example, if an insurer had a 75 percent medical loss ratio in the small group market, the insurer would have to rebate 5 percent of the amount of premiums paid by each enrollee in a small group plan. In other words, a \$1,000 premium payment would result in a \$50 rebate. Rebates in the group market will be paid to the employer. Under federal regulations issued in December 2011, employers must use the rebates they receive for the benefit of enrollees. For example, an employer might reduce employees' future premium contributions. Rebates must be paid by August 1 each year.

NOTE: The federal medical loss ratio is not the same as Colorado's benefit ratio, in that the federal MLR makes modifications to its calculation, i.e. subtracting out federal and state taxes and licensing and regulatory fees, as well expenses to improve the quality of care.

#### **Expenses**

The administrative expenses of an insurer represent the cost of operating the business, including staff salaries; producer commissions; dividends to policyholders; legal expenses; lobbying expenses, advertising or marketing expenses; charitable contributions; and taxes, licenses and fees.

The Colorado Health Insurance Cost Report asked insurers to provide the amount they paid for each of these types of expenses in Colorado each year. If an insurer was unable to isolate a particular expense so that it represented the portion attributable to their Colorado health insurance business, the insurers were asked to allocate it using earned premium. A summary of the expenses reported by the insurers submitting a Colorado Health Insurance Cost Report is in Table 17. Executive salaries are reported with the Health Insurance Cost Report, but are not part of Staff Salaries, and are not reported on the table below.

Administrative Expenses 2014							
Administrative Expenses	Insurer Expense	Percent of Premium					
Expenditures for disease or case management programs or patient education and other cost containment or quality improvement expenses	\$138,573,295	1.80%					
Commissions	\$210,517,603	2.73%					
Staff Salaries	\$300,700,835	3.90%					
Dividends to Policyholders	\$15,973,925	0.21%					
Legal Expenses	\$3,519,645	0.05%					
Advertising or Marketing	\$47,165,476	0.61%					
Lobbying Expenses	\$1,369,491	0.02%					
Charitable Contributions	\$65,770,700	0.85%					
Federal Income Taxes	\$185,342,138	2.41%					
State Taxes, Licenses and Fees	\$82,580,500	1.07%					
All Other	\$337,023,407	4.37%					
Total	\$1,388,537,016	18.02%					

 Table 17 - Administrative Expenses reported from carriers covering the top 95% written premium

 in the Colorado Health Cost Report

#### **Rate Changes**

Colorado law requires carriers to file any health premium rate changes with the Division of Insurance. These rate filings are reviewed by analysts and actuaries at the Division to determine whether they are in compliance with state insurance regulations. The minimum standard for the approval of a premium rate change is that the new rates must not be excessive, inadequate or unfairly discriminatory. The most common reasons for a carrier to submit rate filings include but are not limited to;

- Increase in benefits
- Reduction in benefits
- Change needed to meet projected losses
- Trend only
- Change in rating methodology
- New product (initial offering as opposed to rate revision)
- New options/methodology
- Mandated benefits

#### **Cost Shifting**

Private health insurance premiums are higher, to some degree, because different populations pay different amounts for the same care. Uninsured individuals and members of government programs such as Medicaid and Medicare, typically pay less than commercially insured populations. Doctors and hospitals charge commercial insurers more for the services provided to provide an adequate overall margin. In turn, the costs that are shifted to insurers are passed on in the form of higher premiums to consumers and businesses that purchase health coverage. A detailed examination of medical trend, cost shifting, and many of the other factors that are driving the increase in health costs, are beyond the scope of this report.

# SECTION 3: FINANCIAL STATUS OF THE TOP 10 LARGEST HEALTH INSURERS IN COLORADO

This section presents an overview of the operating results and financial status of the top ten companies with the highest earned premiums from health insurance in Colorado. All figures in this section are derived or directly from each company's annual financial statement. Figure 9 shows that the top 10 largest health insurers make up 74% of the market in Colorado. There are approximately 440 health insurers in Colorado.

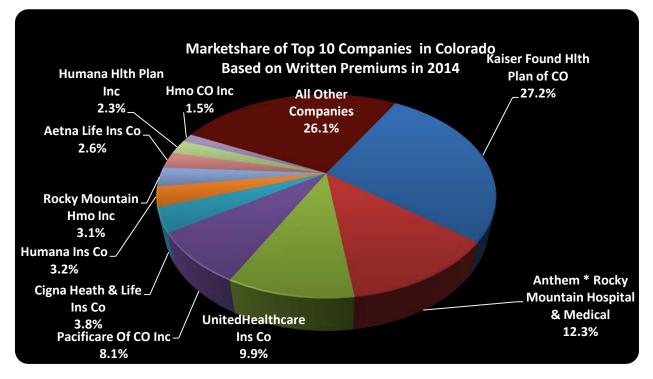


Figure 9 - Market share of Top 10 Companies in Colorado Based on Written Premium in 2014

Market Share of the Top	10 Health Carriers in Color	ado
Company	2014 Written Premiums (\$1,000s)	2014 % of Market Share
Kaiser Found HIth Plan of CO	3,115,260	27.2%
Anthem * Rocky Mountain Hospital & Medical	1,407,567	12.3%
UnitedHealthcare Ins Co	1,126,583	9.9%
Pacificare Of CO Inc	929,984	8.1%
Cigna Heath & Life Ins Co	436,837	3.8%
Humana Ins Co	366,375	3.2%
Rocky Mountain Hmo Inc	348,924	3.1%
Aetna Life Ins Co	300,188	2.6%
Humana HIth Plan Inc	258,038	2.3%
Hmo CO Inc	168,830	1.4%
All Other Companies	2,978,266	26.1%
Total	11,436,852	100.0%

#### Table 18 - Market share of the Top 10 Health Carriers in Colorado

All domestic insurance companies doing business in Colorado must submit quarterly and annual financial statements with the Colorado Division of Insurance. These statements are reviewed by financial analysts to monitor and ensure the insurers' financial solvency. Each domestic insurer is audited by the Division at least once every five years, and representatives from other states in which the insurer does business may join the audit.

Statutory accounting records are designed for financial reporting to state insurance regulators, whose primary interest is in evaluating insurance companies' solvency and long-term financial stability. The Division of Insurance closely monitors domestic insurers for signs of financial problems. The state has an interest in maintaining insurer solvency because consumers can encounter financial difficulties if an insurer becomes insolvent and unable to pay claims.

#### **Capital and Surplus**

By law, insurers must maintain minimum levels of capital and surplus to ensure they will be able to meet financial obligations to policyholders. Shareholders' interest is second to that of the policyholders. Capital and surplus requirements vary by insurer depending on the volume of business, investment portfolio and other risk factors unique to each insurer's situation. These values protect the interests of the company's policyholders in the event the company develops financial problems. The policyholder's benefits are thus protected by the insurance company's capital. All insurers must maintain capital and surplus. For-profit insurers report capital and surplus amounts; not-for-profit insurers report only surplus. The combination of capital and surplus is the amount an insurer's assets exceed its liabilities.

Capital is the amount of equity of the shareholders for a stock insurance company.

**Surplus** is the amount that represents the assets a company has over and above its reserves and other financial obligations.

**Risk-based capital (RBC)** is a method for evaluating an insurer's surplus in relation to its overall business operations according to its size and lines of business written. An insurer's RBC is calculated by applying factors to various assets, premium, and reserve items. The calculation produces the "authorized control level." The RBC ratio is the insurer's surplus divided by the authorized control level. The state is authorized to take regulatory action against an insurer that fails to maintain a RBC equal to or greater than 200 percent.

Risk-based Capital Percentage (RBC %)							
Company	2010	2011	2012	2013	2014	5-Year Average	
Kaiser Found HIth Plan of CO	1287%	592%	614%	528%	267%	658%	
Rocky Mountain Hospital & Medical	466%	433%	503%	589%	610%	520%	
UnitedHealthcare Ins Co	467%	528%	532%	555%	560%	528%	
Pacificare Of CO Inc	507%	405%	396%	625%	542%	495%	
Cigna Health & Life Ins Co	1525%	1257%	605%	508%	604%	900%	
Humana Ins Co	534%	565%	388%	445%	412%	469%	
Rocky Mountain Hmo Inc	1743%	1655%	1831%	1553%	478%	1452%	

Aetna Life Ins Co	765%	694%	701%	670%	606%	687%
Humana Health Plan Inc	530%	411%	365%	385%	433%	425%
Hmo CO Inc	787%	668%	979%	818%	565%	763%

Table 19 - Risk-based Capital Percentage (RBC %)

#### Medical and Hospital Expenses

**Medical Loss Ratio** is the percentage of health insurance premiums used to cover the cost of providing health care services. This is calculated by taking the ratio of the cost of providing health care divided by the earned premium, and is represented as a percentage. If the medical loss ratio is 85%, this means that 85% of premiums were spent on providing health care to policyholders. The carrier's goal is to keep this ratio well below 100% since the carrier's profit is generated from the premiums that remain after they have paid both the cost of providing health care and the administrative expenses incurred from operating the business.

**Medical expense** is the cost of diagnosis, cure, mitigation, treatment, or prevention of disease, and the costs for treatments affecting any part or function of the body. These expenses include payments for medical services rendered by physicians, surgeons, dentists, and other medical practitioners. They include the costs of equipment, supplies, and diagnostic devices needed for these purposes.

Colorado Medical Loss Ratios						
Company	2010	2011	2012	2013	2014	5 year Average
Kaiser Foundation Health PIn Co	93.34%	93.86%	94.39%	94.54%	91.91%	93.61%
Rocky Mountain Hospital & Medical	84.55%	83.05%	84.53%	85.22%	85.69%	84.61%
United Healthcare Insurance Co	78.67%	78.05%	79.48%	83.30%	77.66%	79.43%
Pacificare of Colorado Inc	75.98%	77.95%	78.00%	81.21%	79.02%	78.43%
Cigna Heath & Life Ins Co	106.36%	78.83%	80.85%	80.34%	79.30%	85.14%
Humana Ins Co	71.49%	98.61%	77.80%	77.37%	81.08%	81.27%
Rocky Mountain Hmo Inc	79.11%	79.54%	77.45%	78.78%	100.35%	83.04%
Aetna Life Insurance Co	84.25%	79.85%	81.98%	81.63%	81.64%	81.87%
Humana Health Plan Inc	98.22%	86.57%	81.11%	83.69%	86.95%	87.31%
Hmo CO Inc	86.47%	87.65%	80.46%	85.33%	88.09%	85.60%
Grand Total	85.84%	84.40%	81.61%	83.14%	85.17%	84.03%

Table 20 - Colorado Medical Loss Ratios

## Administrative Expenses

Administrative expenses are the expenses incurred by an insurer to operate its business. This includes expenses not directly related to paying claims, including, but not limited to, commissions, telephone charges, marketing and advertising expenses, office supplies, rent, taxes, depreciation, legal fees, postage, real estate expenses, salaries and benefits. Administrative expenses for HMOs are consistently lower than for non-HMOs. One reason for this is that expenses which other insurers record as administrative costs are bundled into claims costs in the HMO integrated system.

Administrative Expenses as a Percent of Colorado Earned Health Premiums						
Company	2010	2011	2012	2013	2014	5 year Average
Kaiser Foundation Health Pln Co	5.99%	5.49%	4.96%	5.16%	7.91%	5.90%
Rocky Mountain Hospital & Medical	7.91%	7.02%	7.25%	8.05%	9.95%	8.03%
United Healthcare Insurance Co	12.33%	13.83%	13.68%	13.40%	15.34%	13.72%
Pacificare of Colorado Inc	8.16%	7.93%	7.83%	6.88%	9.03%	7.96%
Cigna Heath & Life Ins Co	-15.20%	-7.00%	-0.47%	9.42%	4.24%	-1.80%
Humana Ins Co	14.51%	14.03%	13.52%	14.13%	9.89%	13.22%
Rocky Mountain Hmo Inc	7.46%	8.89%	9.96%	7.28%	6.68%	8.06%
Aetna Life Insurance Co	12.32%	16.07%	14.96%	17.12%	14.39%	14.97%
Humana Health Plan Inc	12.81%	11.87%	10.07%	11.44%	10.20%	11.28%
Hmo CO Inc	5.75%	6.25%	5.94%	5.29%	12.98%	7.24%
Yearly Average	7.20%	8.44%	8.77%	9.82%	10.06%	8.86%

Table 21 - Administrative Expenses as a Percent of Colorado Earned Health Premiums

#### **Claims Adjustment Expenses**

**Claims Adjustment Expenses** are expenses attributable to claims settlement, including costcontainment expenses. Included in claims adjustment expenses are all expenses directly attributed to settling and paying claims from the insured.

Claims Adjustment Expenses as a Percent of Colorado Earned Health Premium						
Company	2010	2011	2012	2013	2014	5 year Average
Kaiser Foundation Health Pln Co	1.58%	1.97%	2.88%	2.79%	3.61%	2.57%
Rocky Mountain Hospital & Medical	3.44%	2.84%	2.57%	2.59%	2.49%	2.79%
United Healthcare Insurance Co	0.09%	0.05%	0.05%	0.00%	0.00%	0.04%
Pacificare of Colorado Inc	1.95%	2.81%	2.73%	3.60%	4.20%	3.06%
Cigna Heath & Life Ins Co	0.00%	0.08%	0.25%	0.00%	0.00%	0.07%
Humana Ins Co	0.03%	0.03%	0.04%	0.00%	4.41%	0.90%
Rocky Mountain Hmo Inc	7.54%	7.86%	8.37%	9.58%	6.71%	8.01%
Aetna Life Insurance Co	0.03%	0.01%	0.01%	0.00%	0.00%	0.01%
Humana Health Plan Inc	3.19%	4.76%	5.61%	4.70%	4.88%	4.63%
Hmo CO Inc	3.35%	3.00%	2.62%	2.02%	2.80%	2.76%
Grand Total	2.12%	2.34%	2.51%	2.53%	2.91%	2.48%

Table 22 - Claims Adjustment Expenses as a Percent of Colorado Earned Health Premium

#### Net Underwriting Gain (or Loss)

Net underwriting gain/(loss) is the difference between earned premiums and the sum of incurred loss and loss adjustment expenses; other incurred underwriting expenses and policyholder dividends. Net underwriting gain/(loss) is also known as underwriting income.

Underwriting Gain or Loss as a Percent of Colorado Earned Health Premiums						
Company	2010	2011	2012	2013	2014	5 year Average
Kaiser Foundation Health Pln Co	0.49%	0.48%	0.23%	0.14%	-1.53%	-0.04%
Rocky Mountain Hospital & Medical	3.50%	16.24%	13.59%	3.73%	5.01%	8.42%
United Healthcare Insurance Co	6.58%	12.52%	9.18%	3.33%	7.01%	7.73%
Pacificare of Colorado Inc	13.86%	11.16%	11.29%	8.78%	7.79%	10.57%
Cigna Heath & Life Ins Co	-61.42%	-50.94%	-47.77%	12.05%	17.97%	-26.02%
Humana Ins Co	13.96%	-12.66%	8.65%	8.56%	4.09%	4.52%
Rocky Mountain Hmo Inc	6.91%	0.73%	4.33%	-0.22%	-30.76%	-3.80%
Aetna Life Insurance Co	5.02%	7.84%	7.25%	6.46%	7.75%	6.86%
Humana Health Plan Inc	-17.82%	-3.52%	2.54%	-1.72%	-11.12%	-6.33%
Hmo CO Inc	4.74%	1.86%	12.07%	7.13%	-12.07%	2.75%
Grand Total	-2.42%	-1.63%	2.14%	4.83%	-0.59%	0.47%

Table 23 - Underwriting Gain (or Loss) as a Percent of Colorado Earned Health Premiums

#### Net Investment Income Gain (or Loss)

Net Investment Income is the income received from pre-tax investment assets such as bonds, stocks, mutual funds, loans and other investments less related expenses. The individual tax rate on net investment income depends on whether it is interest income, dividend income or capital gains. Net investment income gain or loss includes all income earned from invested assets minus expenses associated with investments, plus the profit or loss realized from the sale of assets.

Net Investment Gain (or loss) as a Percent of Colorado Earned Health Premium						
Company	2010	2011	2012	2013	2014	5 year Average
Kaiser Foundation Health PIn Co	1.19%	0.91%	1.17%	1.86%	1.36%	1.29%
Rocky Mountain Hospital & Medical	2.47%	1.29%	1.72%	2.75%	4.62%	2.57%
United Healthcare Insurance Co	0.93%	0.84%	1.05%	0.84%	1.44%	1.02%
Pacificare of Colorado Inc	0.72%	0.74%	0.42%	0.44%	0.40%	0.54%
Cigna Heath & Life Ins Co	1.11%	1.13%	0.79%	2.93%	3.14%	1.82%
Humana Ins Co	1.38%	1.42%	1.41%	1.21%	1.01%	1.29%
Rocky Mountain Hmo Inc	1.72%	2.42%	3.42%	1.92%	0.57%	2.01%
Aetna Life Insurance Co	0.99%	1.44%	1.30%	1.24%	0.97%	1.19%
Humana Health Plan Inc	0.52%	0.55%	0.53%	0.50%	0.45%	0.51%
Hmo CO Inc	1.14%	1.27%	0.68%	1.13%	-0.14%	0.81%
Grand Total	1.22%	1.20%	1.25%	1.48%	1.38%	1.31%

Table 24 - Net Investment Gain (or Loss) as a Percent of Colorado Earned Premium

#### Net Income (Or Loss)

Net Income is any money that remains from the company's revenues after deductions have been made for sales costs, operating expenses (including claims) and taxes.

Below provides a five-year summary of Colorado's largest health insurers' profitability expressed as a percentage of earned premiums. These ten companies had profit margins ranging from -29.55% to 14.91% in 2014, with an average profit of -1.40%.

Net Income as a Percent of Colorado Earned Health Premiums						
Company	2010	2011	2012	2013	2014	5 year Average
Kaiser Foundation Health Pln Co	2.75%	2.21%	2.32%	2.91%	0.71%	2.18%
Rocky Mountain Hospital & Medical	4.25%	15.45%	13.40%	4.37%	6.05%	8.70%
United Healthcare Insurance Co	4.71%	10.35%	7.29%	1.61%	6.22%	6.04%
Pacificare of Colorado Inc	9.67%	7.73%	7.79%	6.15%	4.96%	7.26%
Cigna Heath & Life Ins Co	-66.15%	-54.33%	-49.70%	11.07%	14.94%	-28.84%
Humana Ins Co	13.03%	-13.47%	8.55%	8.17%	3.59%	3.97%
Rocky Mountain Hmo Inc	9.18%	3.67%	8.34%	2.44%	-29.55%	-1.18%
Aetna Life Insurance Co	2.75%	4.75%	4.43%	3.97%	4.94%	4.17%
Humana Health Plan Inc	-18.54%	-3.10%	3.24%	-0.67%	-11.36%	-6.08%
Hmo CO Inc	4.59%	1.07%	8.59%	5.60%	-14.50%	1.07%
Grand Total	-3.37%	-2.57%	1.43%	4.56%	-1.40%	-0.27%

Table 25 - Net Income (or Loss) as a Percent of Colorado Earned Health Premiums

# SECTION 4: OVERVIEW OF HEALTH INSURANCE REGULATION

The Division of Insurance, within the Colorado Department of Regulatory Agencies (DORA), is the state's primary regulator of all types of insurance companies, including health insurance carriers operating in the state. This section provides an overview of the Division's regulatory authority as well as information about the Division's progress towards DORA's primary mission, consumer protection.

#### STATE-REGULATED COMMERCIAL HEALTH INSURANCE

Insurance regulation is structured around several key functions, including company licensing, producer licensing, product regulation, market conduct, financial regulation and consumer services.

The Division of Insurance serves the public interest through the following areas of responsibilities:

- Provide a prompt, effective, complaint resolution process for Colorado consumers.
- Provide prompt and effective service and education to Colorado consumers, the public and regulated entities.
- Promote and preserve a sound, competitive insurance marketplace through effective state regulation.
- Promote access to affordable insurance that allows for adequate consumer choice.
- Promote and develop more streamlined, uniform and efficient regulatory processes.
- Ensure that management systems are in place to operate the Division efficiently and effectively.

The Division's role regulating the different insurance market segments varies widely, but there are four major responsibilities that are universal: consumer protection, financial solvency, market regulation and rate regulation.

#### **Consumer Protection**

The responsibility of consumer protection is accomplished through addressing consumer complaints, verifying the financial ability of the health insurer to pay claims through financial examinations, checking that an insurer's marketing practices are honest and approving only premium rate changes that are not excessive, inadequate or unfairly discriminatory.

Health insurers are subject to a wide range of consumer protections. Through statutes and regulations, the Division assures that health insurers are providing health insurance in a fair, non-discriminatory way, and according to the law of the State of Colorado.

In determining if the rate is excessive or inadequate, the Commissioner may consider profits, dividends, annual financial statements, subrogation funds credited, investment income or losses, unearned premium reserve, reserve for losses, surpluses, executive salaries, expected benefits ratios, and any other appropriate actuarial factors as determined by accepted actuarial standards of practice.

#### **Financial Solvency**

Financial Regulation insures carriers can pay claims. The state enforces financial solvency and consumer protection requirements for all health insurers. Financial regulation provides crucial

safeguards for consumers. Financial regulation is maintained by states at the National Association of Insurance Commissioners (NAIC), the world's largest insurance financial database, which provides a 15-year history of annual and quarterly filings for over 5,000 insurance companies.

Periodic financial examinations occur on a scheduled basis. State financial examiners investigate a company's accounting methods, procedures and financial statement presentation. These exams verify and validate what is presented in the company's annual statement to ascertain whether the carrier is in good financial standing.

When an examination of financial records shows a company to be financially impaired, the state insurance department takes control of the company. Aggressively working with financially troubled companies is a critical part of the regulator's role. In the event the company must be liquidated or becomes insolvent, the states maintain a system of financial guaranty funds that cover consumers' personal losses.

#### **Market Regulation**

Market regulation attempts to ensure fair and reasonable insurance prices, products and trade practices in order to protect consumers. With improved cooperation among states and uniform market conduct examinations, regulators hope to ensure continued consumer protections at the state level.

Market conduct examinations occur on a routine basis, but also can be triggered by complaints against an insurer. These exams review agent-licensing issues, complaints, types of products sold by the company and agents, agent sales practices, proper rating, claims handling and other market-related aspects of an insurer's operation.

When violations are found, the Division of Insurance makes recommendations to improve the company's operations and to bring the company into compliance with state law. In addition, a company may be subject to civil penalties and/or certificate suspension or revocation.

#### **Rate Regulation**

Rates are reviewed by the Division of Insurance to determine if rates are "excessive, inadequate or unfairly discriminatory. "Excessive Rates" occur when unreasonable high profits result or expenses are high in relation to the benefits provided. "Inadequate Rates" are where rates are not sufficient to pay losses and expenses, or where the use of the rates will result in a monopoly. "Unfairly Discriminatory" rates occur when the product prices do not equitably reflect differences in risks.

The Division reviews several thousand filings a year to determine if the rates are justified and comply with Colorado laws and regulations. The following table shows the resulting consumer savings due to the Division's review of health insurance filings and intervention for the past five years.

	Colorado Division of Insurance - Rates and Forms Consumer Savings From Review and Intervention 2010-2014
2010	\$32,268,420
2011	\$23,722,120
2012	\$38,647,924
2013	\$62,674,703
2014	\$50,936,176

Table 26 Rates and Forms Consumer Savings from Review & Interventions

Rate standards are included in state laws and are the foundation for the acceptance, denial or adjustment to rate filings. Typical rate standards included in state laws require that benefits are reasonable in relation to the premium charged. This is usually accomplished by reference to an expected loss ratio which is the ratio of the expected incurred claims to the expected earned premiums. The loss ratio standards are either specified in law or set by the regulatory authorities. For example, the minimum loss ratio for Medicare Supplement insurance is 65% for individual business and 75% for group business. The expected loss ratio is calculated by projecting earned premiums and incurred claims, and determining the lifetime loss ratio.

#### THE FOLLOWING ARE THE TWO TYPES OF HEALTH RATE PROCEDURES IN COLORADO:

#### **Prior Approval**

Prior Approval is a filing procedure that requires a rate change to be affirmatively approved by the Commissioner prior to distribution, release to agents, collections of premium, advertising or any other use of the rate. Under no circumstances shall the carrier provide insurance coverage under the rates until after the proposed effective date specified in the rate filing. Carriers may bill members but not require the member to remit premium, prior to the effective date of the rate change.

In 2008, Colorado passed HB 08-1389, which requires the carrier to submit to the Colorado Division of Insurance for prior approval its expected health rate increases at least 60 days prior to the proposed implementation of the rates.

The Division reviews the proposed rate change and supporting documentation to determine whether the company has provided all the information required by law and whether or not the requested rate is justified. If a requested rate increase is not justified, HB08-1389 gives the Division the authority to disapprove the rate or to request additional supporting documentation from the carrier. Also, if a filing requesting a rate increase is incomplete (i.e., carrier did not provide all the required justification), the filing may be disapproved. However, if the rate increase is justified and meets all applicable laws and regulations, the Division will approve the filing.

#### File and Use

File and Use is a filing procedure that requires rates and rating data to be filed with the Division of Insurance concurrent with or prior to distribution, release to producers, and collection of premium, advertising or any other use of the rates. Under no circumstance shall

2014 Colorado Health Cost Report

the carrier provide insurance coverage under the rates until after the proposed effective date. Carriers may bill members, but not require the member remit the premium prior to the effective date of the rate change.

#### SUBMISSIONS OF RATE FILINGS IN COLORADO

All companies must submit rate filings whenever the rates charged to new or renewing policyholders or certificate-holders differ from the rates on file with the Division of Insurance. Included in this requirement are changes due to periodic recalculation of experience, change in rate calculation methodology or change(s) in the trend or other rating assumptions.

All companies must submit a rate filing on at least an annual basis, when rating factors are used which automatically change rates on a predetermined basis, such as trend, durational factors, or the Index Rate for small group business, for continued appropriateness. These rate filings must contain detailed support as to why the assumptions continue to be appropriate. All companies must submit a rate filing when the rates are changed on an existing product, even if the rate change only pertains to new business.

This chart summarizes the differences in regulatory requirements in Colorado for the individual, small group and large group markets.

Summ	ary of Rating Factors for F	Private Health Plans in Co	lorado
Rating Factor	Individual Plans	Small Group Plans	Large Group Plans
Attained Age: Age Bands (5-year)	Applies	Applies	May Apply: Carriers use age in developing rates but supply an ageless rate to employers.
Age (no bands)	Single age band from 0 - 20, One year age band from 21 - 63, Single age band from 64+	Single age band from 0 - 20, One year age band from 21 - 63, Single age band from 64+	Does Not Apply
Family Composition:	Per member rating	Per member rating	As specified by the
4 Tiers	methodology for each family member, no more than 3 oldest children under age 21 can apply	methodology for each family member, no more than 3 oldest children under age 21 can apply	group.
Gender	Unisex Rating	Unisex Rating	Applies
Area Factors:	Based on county where policy holder lives and as required by Colorado Insurance Regulation 4- 2-39	Based on county where policy holder lives and as required by Colorado Insurance Regulation 4- 2-39	Limited to the area factors filed for use by the carrier.

Smoking Status or Tobacco Use:	Rate-up to 15% for tobacco use	Rate-up to 15% for tobacco use	No prohibition or requirement specified in CO law.
Health Status:	Not allowed after 1/1/14	Not allowed after 12/31/2008.	Aggregated for group and limited to the range or formula filed for use by the carrier.
Claims Experience:	Not allowed after 1/1/14	Not allowed after 12/31/2008.	Aggregated for group and limited to the range or formula filed for use by the carrier.
Standard Industrial Classification:	Does Not Apply	Not allowed after 1/1/14	Aggregated for group and limited to the range filed for use by the carrier.
Plan Design Factors: Deductibles, etc. Managed Care Networks	Applies	Applies	Applies

Table 27 - Summary of Rating Factors for Private Health Plans in Colorado

## AFFORDABLE CARE ACT

Under the Affordable Care Act (ACA), most Americans were required to buy health insurance starting in 2014. Also in 2014, Medicaid expanded to serve more of the lowest-income Americans, and tax credits will reduce the costs of private insurance for millions of lower- and middle-income families, primarily those lacking employer-sponsored insurance. As most people were required to buy insurance starting in 2014, insurance companies are not allowed to deny coverage to anyone based on health.

The expectation is that by increasing the number of insured people, hospitals and other providers will shift fewer uncompensated costs to the insured population.

Once reforms are fully implemented, federal officials estimate that 93 percent of the U.S. population will be insured by 2019, an increase of 10 percent. If accurate, an additional 32 million Americans will be covered.

## AFFORDABLE CARE ACT REFORMS, EFFECTIVE 2014

- Most taxpayers must have basic coverage or pay an annual tax penalty.
- Federal tax credits will help many more people afford private coverage.
- Some employers will pay per-employee penalties under certain circumstances if they do not offer certain basic health benefits.
- Medicaid programs will cover many more people.
- Every state has a state or federal exchange offering one-stop shopping to consumers who will be able to compare prices, benefits, and health plan performance on easy-to-use websites. People who want to take advantage of tax credits must purchase insurance through an exchange.

### CONNECT FOR HEALTH COLORADO

The Affordable Care Act requires that all states have exchanges. In 2011, Colorado passed Senate Bill 11-200, known as the "Colorado Health Benefit Exchange Act.

Connect for Health Colorado is a central marketplace where consumers and small employers can shop for health insurance plans and may access federal tax credits to help them pay for coverage. Through the exchange, Coloradoans will be able to easily compare their coverage options and enroll in a plan that best fits their needs.

Beginning in October 2013, exchange services were available to Coloradoans through a Web portal, tollfree phone number, and other formats. Key services include:

- Central place to shop for insurance plans, with easy-to-compare information on quality and price,
- Seamless eligibility and enrollment process for individual and small group plans and Medicaid,

- Access to federal tax credits and other assistance available to help make coverage more affordable,
- Community-based assistance through navigators (a.k.a. health coverage guides) and insurance agents, and
- Innovative plan options and central billing and payment for small employers.

# Appendix: Colorado Health Premiums, Incurred Losses and Medical Loss Ratios

2014 Colorado Heal	th Benefit Plan Cove	erage Summary by C	ompany Type
Colorado	Earned Premium	Incurred Losses	Pure Direct Loss Ratio
	Health Com		
Individual Coverage	\$843,484,814	\$772,963,441	91.64%
Small Group Coverage	\$776,346,388	\$617,013,528	79.48%
Large Group Coverage	\$2,805,134,856	\$2,378,462,271	84.79%
Government Coverage	\$1,633,866,618	\$1,476,390,840	90.36%
Other Health Coverage	\$315,606,166	\$314,688,188	99.71%
Expatriate Plan Coverage	\$0	\$0	N/A
Mini Medical Plan coverage	\$0	\$0	N/A
Health Company Totals	\$6,374,438,842	\$5,559,518,268	87.22%
	Property Con		
Individual Coverage	\$1,117,485	\$1,567,053	140.23%
Small Group Coverage	\$0	\$0	N/A
Large Group Coverage	\$0	\$0	N/A
Government Coverage	\$0	\$0	N/A
Other Health Coverage	\$37,530,253	\$33,210,456	88.49%
Expatriate Plan Coverage	\$0	\$0	N/A
Mini Medical Plan coverage	\$34,868	-\$7,441	-21.34%
Property Company Totals	\$38,682,606	\$34,770,068	89.89%
	Life Compa		
Individual Coverage	\$303,159,578	\$275,607,747	90.91%
Small Group Coverage	\$287,990,487	\$201,802,203	70.07%
Large Group Coverage	\$743,610,835	\$584,113,592	78.55%
Government Coverage	\$205,342,792	\$177,111,634	86.25%
Other Health Coverage	\$637,647,449	\$482,764,907	75.71%
Expatriate Plan Coverage	\$578,913	\$543,434	93.87%
Mini Medical Plan coverage	\$2,889,008	\$1,791,974	62.03%
Life Company Totals	\$2,181,219,062	\$1,723,735,491	79.03%
	Fraternal Con		
Individual Coverage	\$41,879	-\$189	-0.45%
Small Group Coverage	\$0	\$0	N/A
Large Group Coverage	\$0	\$0	N/A
Government Coverage	\$0	\$0	N/A
Other Health Coverage	\$1,014,201	\$1,254,022	123.65%
Expatriate Plan Coverage	\$0	\$0	N/A
Mini Medical Plan coverage	\$0	\$0	N/A
Fraternal Company Totals	\$1,056,080	\$1,253,833	118.73%
	Total All Health B		
Colorado Totals Table 28 - Colorado Health Ber	\$8,595,396,590	\$7,319,277,660	85.15%

Table 28 - Colorado Health Benefit Plan Coverage Summary by Company Type

2014 Total Colorado He				
	Written	Earned	Incurred	Pure Direct Loss
	Premium	Premium	Losses	Ratio
	Health Compa	anies		
Individual Comprehensive	\$932,493,775	\$941,057,190	\$884,235,180	93.96%
Group Comprehensive	\$2,859,648,6 72	\$2,875,363,7 87	\$2,413,338,876	83.93%
Medicare Supplement	\$61,975,713	\$64,393,828	\$43,309,027	67.26%
Vision Only	\$52,057,749	\$52,088,714	\$38,798,006	74.48%
Dental Only	\$340,688,889	\$181,755,780	\$272,097,120	149.70%
Federal Employees Health Benefit Plan	\$716,313,353	\$737,052,292	\$677,218,558	91.88%
Title XVIII Medicare	\$2,461,191,4 34	\$2,461,693,8 30	\$2,134,213,435	86.70%
Title XIX Medicaid	\$149,399,145	\$149,338,101	\$135,124,608	90.48%
Other	\$138,393,973	\$138,746,786	\$194,431,159	140.13%
Health Companies Total	\$7,712,162, 703	\$7,601,490, 308	\$6,792,765,9 69	89.36%
	roperty Comp			
Group accident and health	\$50,785,795	\$47,750,032	\$31,594,452	66.17%
Credit A&H (group and individual)	\$694,187	\$773,224	\$34,169	4.42%
Collectively renewable A&H Non-cancelable A&H	\$416 \$0	\$419	(\$27,571)	-6580.19% 0.23%
Guaranteed renewable A&H	\$23,150,763	\$16,009 \$12,872,313	\$16,937,883	131.58%
Non-renewable for stated reasons only	\$899,198	\$1,008,334	\$1,461,331	144.93%
Other accident only	\$425,267	\$376,667	\$132,989	35.31%
Medicare Title XVIII exempt from state taxes or	\$0	\$070,007	\$0	N/A
fees All other A&H	\$1,583,550	\$1,586,017	\$406,988	25.66%
Federal employees health benefits program				
premium	\$0	\$0	\$0	N/A
Property Companies Total	\$77,539,176	\$64,383,015	\$50,540,278	78.50%
	Life Compar			1
Group Accident and Health Policies	\$2,290,185,3 33	\$2,285,279,8 28	\$1,752,231,109	76.67%
Federal Employee Health Benefits program premium	\$19,787,994	\$20,143,896	\$16,527,790	82.05%
Credit (group and individual)	\$4,063,793	\$4,092,839	\$1,232,538	30.11%
Collectively renewable policies	\$264,845	\$252,303	\$217,223	86.10%
Medicare Title XVIII exempt from state taxes or fees	\$214,190,359	\$218,394,209	\$188,868,656	86.48%
Non-cancelable (other individual certificates)	\$83,501,633	\$82,509,491	\$87,606,953	106.18%
Guaranteed renewable (other individual certificates)	\$542,826,692	\$557,383,501	\$392,501,858	70.42%
Non-renewable for stated reasons only (other individual certificates)	\$92,242,475	\$101,757,193	\$98,116,095	96.42%
Other accident only (other individual certificates)	\$2,325,115	\$2,374,714	\$715,239	30.12%
All other (other individual policies)	\$61,539,001	\$61,966,011	\$43,563,719	70.30%
Life Companies total	\$3,310,927, 240	\$3,334,153, 985	\$2,581,581,1 80	77.43%
F	raternal Com			
Collectively renewable certificates	\$0	\$0	\$0	N/A
Non-cancelable (other individual certificates)	\$502,410	\$507,494	\$507,000	99.90%
Guaranteed renewable (other individual certificates)	\$12,594,784	\$12,679,018	\$10,437,378	82.32%
Non-renewable for stated reasons only (other individual certificates)	\$43,373	\$40,139	(\$411)	-1.02%
Other accident only (other individual certificates)	\$12,097	\$12,355	\$8,089	65.47%
Medicare Title XVIII exempt from state taxes or fees	\$0	\$0	\$0	N/A
All other (other individual certificates)	\$44,673	\$44,673	(\$189)	-0.42%
Fraternal Companies Total	\$13,197,337	\$13,283,679	\$10,951,867	82.45%
	II Health Cov		,	02.10/
Colorado Totals	\$11,113,826	\$11,013,310 ,987	\$9,435,839,2 94	85.68%
Table 20 Total Colorado Health Coverage				

Table 29 - Total Colorado Health Coverage Summary by Company Type

# **Glossary of Terms**

Accident and Health Insurance - A type of coverage that pays benefits, sometimes including: reimbursement for loss of income, in case of sickness, accidental injury or accidental death.

Administrative Expenses - Expenses an insurer incurs to run its business. This includes all expenses that are not directly attributed to settling and paying claims of members. Examples are commissions, marketing and advertising expenses, and salaries of non-claims personnel.

Adverse Selection - For example, those with severe health problems want to buy health insurance, and people going to a dangerous place such as a war zone want to buy more life insurance. Companies employing workers in dangerous occupations want to buy more workers' compensation coverage. In order to combat the problem of adverse selection, insurance companies try to reduce their exposure to large claims by either raising premiums or limiting the availability of coverage to such applicants.

**Benefits** - The amount of money paid under health insurance plans to cover the costs of healthcare. "Benefits" is a term also used to describe the services that could be covered in a health policy, such as doctor services, hospital services, laboratory tests, preventive care, prescription medicine and emergency care. Different policies may offer different benefit coverage, all of which will be specified in the policy.

**Benefits Ratio** - The ratio of the value of the actual benefits provided, not including dividends, to the value of the actual premiums, not reduced by dividends, over the entire period for which rates are computed to provide coverage. "Benefits ratio" is also known as "loss ratio.

**Claim** - A formal request for payment related to an event or situation that is covered under an in-force insurance policy.

Claim Adjustment Expenses - The cost of settling, recording and paying claims.

**Coinsurance** - A form of medical cost sharing in a health insurance plan that requires an insured person to pay a stated percentage of medical expenses after the deductible amount, if any, was paid.

**Collectively Renewable** - An insurer may not cancel an individual policy under any circumstances. However, the insurer may cancel all policies in similar rating classes.

**Copayment** - A form of medical cost sharing in a health insurance plan that requires an insured person to pay a fixed-dollar amount when a medical service is received. The insurer is responsible for paying the balance of the charge to the medical service provider.

**Credit Insurance** - Insurance on a debtor to provide indemnity for payments or Ioan balance, or any combination thereof, becoming due on a specific Ioan or other credit transaction upon contingency for which the insurance is obtained.

**Dividends** - The distribution of earnings to the carrier's owners during the year. If an insurer is publicly held, then the dividends would be returned to stockholders. If the insurer is a mutual company, the dividends are returned to the policyholders, who are considered the owners of the company.

Division - The Colorado Division of Insurance.

Domestic - Designates those companies incorporated or formed in this state.

**Earned Premiums** - The portion of the total premium amount corresponding to the coverage provided during a given period of time.

ERISA (Employees' Retirement Income Security Act) - Self-insured plans are regulated by the federal government under this act.

**Fully insured plan** - A plan where the employer contracts with another organization to assume financial responsibility for the enrollees' medical claims and for all incurred administrative costs.

Incurred Claims - The total amount of claims occurring during a given time period.

**Guaranteed Renewable** - An insurer may not cancel the policy under any circumstances other than non-payment of premium or fraud, but subject to certain conditions (regulatory approval, adverse experience), the premium rates may be increased. It is the most common contract form, especially for individual medical and Long-Term Care insurance.

HMO (Health Maintenance Organization) - Prepaid health insurance plan that entitles members to services of participating physicians, hospitals and clinics. Members of the HMO pay a flat periodic fee for medical services.

Loss Adjustment Expense - The cost involved in an insurance company's adjustment of losses under a policy.

Loss Ratio - The relationship of incurred losses plus loss adjustment expense to earned premiums.

LTC (Long Term Care) - Long-term Care Insurance is a special type of health insurance that is designed to cover expenses of nursing home care, home health care or other types of defined care that persons may need at various stages of their lives, and not necessarily just at advanced ages.

Managed Care - A medical delivery system designed to manage the quality and cost of medical services that individuals receive. Most managed care systems offer HMOs and PPOs that individuals are encouraged to use for their health care services.

**Medicare** - A federal health insurance program for people 65 years of age and older, and for people of all ages with certain disabilities. Eligibility is not income based.

**Medicaid** - A federal/state program that provides health coverage for certain categories of people with low incomes.

**Medical loss ratio** - The percent of health insurance premiums spent on medical claims. A 96% loss ratio means that 96 percent of the insurer's health insurance premiums purchased medical services. The more technical definition of medical loss is claims incurred divided by net premium earned.

NAIC - The National Association of Insurance Commissioners.

**Net Income** - The net result of all: revenue, claims incurred, expenses, investment results, taxes and write-offs. This report uses the term profit margin as synonymous with net income.

Net investment income (or gain) - Includes all income earned from invested assets minus expenses associated with investments plus the profit (or loss) realized from the sale of assets.

**Net Premium Earned** - The amount charged by the insurer to the policyholder for the effective period of the contract, reinsurance premiums, plus the change in the unearned premium liability. The unearned premium liability is the portion of the premium that has been received by the insurer for insurance that has not yet been provided. It is the amount that would have to be returned to the policyholder if the policy was canceled before the end of the policy period.

**Net Underwriting Gain or Loss -** The operating costs that are not allocated to: hospital and medical payments, claim adjustment expenses or investment expenses.

**Non-cancellable** - An insurer may not cancel the policy and may not increase premiums for any reason. Commonly used for Disability Income for most select risks.

**Non-renewable for Stated Reasons Only -** When the insured reaches a certain age or when all similar policies are not renewed, the policy is said to be nonrenewable for the reasons stated.

**PPO (Preferred Provider Organization)** - An indemnity health insurance plan where coverage is provided to participants through a network of selected health care providers (such as hospitals and physicians). The enrollees may go outside the network, but would incur larger costs in the form of higher deductibles, higher coinsurance rates, or non-discounted charges from the providers.

**Risk-Based Capital (RBC)** - A method for evaluating an insurer's surplus in relation to its overall business operations in consideration of its size and lines of business written. An insurer's RBC is calculated by applying factors to various assets, premium and reserve items. The calculation produces the "authorized control level." The RBC ratio is the insurer's surplus divided by the authorized control level. The state is authorized to take regulatory action against an insurer that fails to maintain surplus equal to 200 percent of its authorized control level.

**RBC Ratio** - The measurement of the amount of capital (assets minus liabilities) an insurance company has as a basis of support for the degree of risk associated with its company operations and investments. This ratio identifies the companies that are inadequately capitalized by dividing the company's surplus by the minimum amount of capital that the regulatory authorities feel is necessary to support the insurance operations.

**Reinsurance** - A form of insurance that insurance companies buy for their own protection, "a sharing of insurance." An insurer (the reinsured) reduces its possible maximum loss on either an individual risk or a large number of risks by giving (ceding) a portion of liability to another insurance company (reinsurer).

**Reinsurer** - An insurance company that assumes all or part of an Insurance or Reinsurance policy written by a primary insurance company.

Reserves - Funds created to pay anticipated claims.

**Self-insured plan -** A plan offered by employers who directly assume the major cost of health insurance for their employees. Some self-insured plans bear the entire risk. Other self-insured employers insure against large claims by purchasing stop-loss coverage. Some self-insured employers contract with insurance carriers or third party administrators for claims processing and other

administrative services; other self-insured plans are self-administered. All types of plans (Conventional Indemnity, PPO, EPO, HMO, POS and PHOs) can be financed on a self-insured basis. Employers may offer both self-insured and fully insured plans to their employees. Self-insured plans are also called ERISA Plans.

**Stop-loss coverage** - A form of reinsurance for self-insured employers that limits the amount employers will have to pay for each person's health care (individual limit) or for the total expenses of the employer (group limit).

**Surplus** - The amount an insurance company's assets exceed its liabilities. Additional funds are surplus over and above what the insurer expects to pay out for medical claims, expenses, taxes and other obligations. All insurers must, by law, maintain minimum levels of surplus to ensure they will be able to meet their financial obligations to policyholders. Surplus includes common and preferred stock issued to its shareholders, any funds that are contributed to the insurer and the accumulation of the insurer's net income or losses since its inception.

Third Party Administrator (TPA) - An individual or firm hired by an employer to handle claims processing, pay providers and manage other functions related to the operation of health insurance. The TPA is not the policyholder or the insurer.

**Trend or Trending -** Any procedure used to project claim costs from one period to another. Typically, "trend" is expressed as an annual percentage rate which represents the rate at which claim costs are expected to change over a period of one year.

**Underwriting** - The process of identifying and classifying the degree of risk represented by a proposed insured. An insurance company's process is to decide whether or not to issue coverage to an applicant and which benefits to offer at which premium rates. Its fundamental purpose is to make sure that the premiums collected reflect the company's estimate of future claim costs. An individual who has been subjected to this process is referred to as being "underwritten."

## **Insurance Company Financial Statements**

Detailed financial statements are filed by each insurer covering the insurer's financial status and income and expense activity for each calendar quarter and each calendar year. The annual statement (prepared as of December 31 of each year) is due to be filed with the Division of Insurance March 1 of each year. The quarterly statements are prepared as of March 31 due to be filed May 15; as of June 30 due to be filed August 15 and September 30 due to be filed November 15.

Detailed financial statements of Colorado domestic insurers are available at the Division's Denver office. For more information, please visit the Division's Web site at <u>www.dora.state.co.us/insurance</u>, or call (303) 894-7499 in Denver, or from outside of Denver, call toll free (800) 930-3745.

Insurers also file their financial statements electronically with the National Association of Insurance Commissioners. State insurance departments also file summarized information with the NAIC about consumer complaints against the insurer. The NAIC makes basic financial and complaint information available on its website, <u>www.naic.org</u>. The following information is available without registration or charge: summarized closed complaint reports, licensing by state and basic financial information (premium, assets, liabilities, financial profile). By setting up an account with the NAIC Consumer Information Source you can access complete financial statement filings. Each year the NAIC allows you to access information on five insurers free of charge. After the first five, there is a charge.

To access the NAIC's insurer information, go to the NAIC website, select "Consumer Information Source" and follow the directions for accessing information.

# Figures

FIGURE 1 - SOURCES OF INSURANCE COVERAGE - CO
FIGURE 2 - SOURCES OF INSURANCE COVERAGE - US
FIGURE 3 - PERCENTAGE OF PRIVATE-SECTOR ESTABLISHMENTS THAT OFFER HEALTH INSURANCE THAT SELF-INSURE AT LEAST ONE PLAN: COLORADO AND UNITED STATES
FIGURE 4 - CHILD HEALTH PLAN ANNUAL ENROLLMENT (BY FISCAL YEAR) IN COLORADO AND US20 Source: U.S. Centers for Medicare & Medicaid Services, The Children's Health Insurance Program (CHIP), CHIP Enrollment by State 2014
FIGURE 5 - PERCENTAGE OF PRIVATE-SECTOR ESTABLISHMENTS THAT OFFER HEALTH INSURANCE BY FIRM         SIZE (NUMBER OF EMPLOYEES) IN COLORADO IN COLORADO         U.S. Department for Health and Human Services: Agency for Healthcare Research and Quality: Medical         Expenditure Panel Survey Insurance Component Tables 2014
FIGURE 6 - AVERAGE ANNUAL PREMIUMS AT PRIVATE-SECTOR ESTABLISHMENTS THAT OFFER HEALTH INSURANCE IN COLORADO
FIGURE 7 - PERCENT OF TOTAL PREMIUMS CONTRIBUTED BY EMPLOYEES ENROLLED IN SINGLE COVERAGE AT PRIVATE-SECTOR ESTABLISHMENTS THAT OFFER HEALTH INSURANCE
Expenditure Panel Survey Insurance Component Tables 2014
FIGURE 8 - PERCENT OF TOTAL PREMIUMS CONTRIBUTED BY EMPLOYEES ENROLLED IN FAMILY COVERAGE         AT PRIVATE-SECTOR ESTABLISHMENTS THAT OFFER HEALTH         INSURANCE.         25         U.S. Department for Health and Human Services: Agency for Healthcare Research and Quality: Medical Expenditure Panel Survey Insurance Component Tables 2014
FIGURE 9 - MARKET SHARE OF TOP 10 COMPANIES IN COLORADO BASED ON WRITTEN         PREMIUM

## **Tables**

TABLE 1 - COLORADO HEALTH INSURANCE COVERED LIVES IN 2014
TABLE 2 - COLORADO COVERED LIVES BY HEALTH INSURANCE TYPES IN 2014       11         Source: 2014 Colorado Health Cost Survey
TABLE 3 - INDIVIDUAL AVERAGE EARNED PREMIUMS IN 201415Source: 2014 Colorado Health Cost Survey
TABLE 4 - SMALL GROUP MARKET AVERAGE PREMIUMS EARNED IN 201417Source: 2014 Colorado Health Cost Survey
TABLE 5 - LARGE GROUP MARKET AVERAGE PREMIUMS EARNED IN 2014       18         Source: 2014 Colorado Health Cost Survey
TABLE 6 - PREMIUMS, COPAYMENTS, DEDUCTIBLES AND CONTRIBUTIONS OF PREMIUMS
TABLE 7 - TOTAL MEDICAL TREND BY YEAR BY TYPE OF HEALTH INSURANCE       26         Source: 2014 Colorado Health Cost Survey
TABLE 8 - TOTAL PHARMACEUTICAL TREND BY YEAR BY TYPE OF HEALTH INSURANCE       26         Source: 2014 Colorado Health Cost Survey
TABLE 9 - INDIVIDUAL AVERAGE MEDICAL TREND CHANGES BY CATEGORY AND LINE OF BUSINESS27Source: 2014 Colorado Health Cost Survey
TABLE 10 - INDIVIDUAL AVERAGE PHARMACEUTICAL TREND CHANGES BY CATEGORY & LINE OF BUSINESS 27         Source: 2014 Colorado Health Cost Survey
TABLE 11 - LARGE GROUP AVERAGE MEDICAL TREND CHANGES BY CATEGORY AND LINE OF BUSINESS 29Source: 2014 Colorado Health Cost Survey
TABLE 12 - LARGE GROUP AVERAGE PHARMACEUTICAL TREND CHANGES BY CATEGORY AND LINE OFBUSINESS28Source: 2014 Colorado Health Cost Survey
TABLE 13 - SMALL GROUP AVERAGE MEDICAL TREND CHANGES BY CATEGORY AND LINE OF BUSINESS 29Source: 2014 Colorado Health Cost Survey
TABLE 14 - SMALL GROUP AVERAGE P TREND CHANGES BY CATEGORY AND LINE OF BUSINESS
U.S. Department for Health and Human Services: Agency for Healthcare Research and Quality: Medical Expenditure Panel Survey Insurance Component Tables 2014 TABLE 7 - TOTAL MEDICAL TREND BY YEAR BY TYPE OF HEALTH INSURANCE

TABLE 15 - COMPONENTS OF COLORADO HEALTH CARE PREMIUMS       30         Source: 2014 Colorado Health Cost Survey
TABLE 16 - MINIMUM LOSS RATIO GUIDELINES IN COLORADO31Sources: Amended Regulation 4-2-11, Rate Filings Submissions for Health Insurance, effective January1, 2011, Amended Regulation 4-2-39 Concerning Premium Rate Setting for Individual, Small and LargeGroup Health Benefit Plans
TABLE 17 - ADMINISTRATIVE EXPENSES REPORTED FROM 58 CARRIERS IN THE COLORADO HEALTH COSTREPORT32Source: 2014 Colorado Health Cost Survey
TABLE 18 - MARKETSHARE OF THE TOP 10 HEALTH CARRIERS IN COLORADO34Source: Colorado Insurance Industry Statistical Report (as of December 31, 2014), Colorado Division ofInsurance, August 2015
TABLE 19 - RISK-BASED CAPITAL PERCENTAGE (RBC %)35Source: 2014 Annual financial statements
TABLE 20 - COLORADO MEDICAL LOSS RATIOS36Source: 2014 Annual financial statements
TABLE 21 - ADMINISTRATIVE EXPENSES AS A PERCENT OF COLORADO EARNED HEALTH PREMIUMS37Source: 2014 Annual financial statements
TABLE 22 - CLAIMS ADJUSTMENT EXPENSES AS A PERCENT OF COLORADO EARNED HEALTH PREMIUM 37         Source: 2014 Annual financial statements
TABLE 23 - UNDERWRITING GAIN (OR LOSS) AS A PERCENT OF COLORADO EARNED HEALTH PREMIUMS 38         Source: 2014 Annual financial statements
TABLE 24 - NET INVESTMENT GAIN (OR LOSS) AS A PERCENT OF COLORADO EARNED PREMIUM       39         Source: 2014 Annual financial statements
TABLE 25 - NET INCOME (OR LOSS) AS A PERCENT OF COLORADO EARNED HEALTH PREMIUMS       39         Source: 2014 Annual financial statements
TABLE 26 - COLORADO DIVISION OF INSURANCE - RATES AND FORMS CONSUMER SAVINGS FROM REVIEW . 41         Source:       2014 Internal Records of the Division of Insurance analysis of Health Rate Filings submitted by         Insurers
TABLE 27 - SUMMARY OF RATING FACTORS FOR PRIVATE HEALTH PLANS IN COLORADO43Source: §§ 10-16-102 through §§ 10-16-103.5 C.R.S., Regulation 4-2-39 Concerning Premium RateSetting for Individual, Small and Large Group Health Benefit Plans.
TABLE 28 - 2014 COLORADO HEALTH BENEFIT PLAN COVERAGE SUMMARY BY COMPANY TYPE       47

Source: 2014 Annual financial statements