

STATE ACTIVITY REPORT

2022

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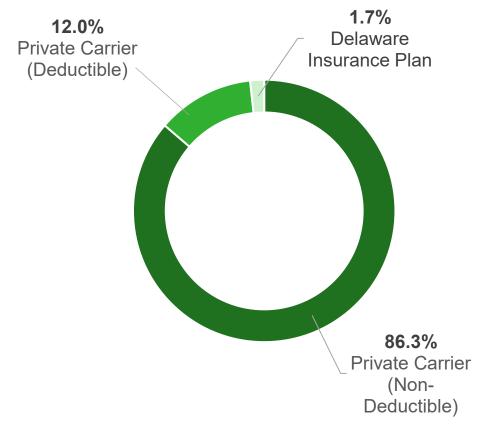
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#### Delaware Market Share

Delaware employers are required to secure their liability through private insurance, the Delaware Workers Compensation Insurance Plan (DIP), self-insurance, or self-insured groups.

The Delaware Insurance Plan ("assigned risk" or "residual market") ensures that all employers have a means of meeting their statutory obligation under the workers compensation law.

The DCRB collects data from all private insurance carriers that write workers compensation business in Delaware. Employers that choose to apply for self-insured status or join a certified group self-insurance fund are not required to report any data to the DCRB. Therefore, that data is not included in this exhibit



# Workers Compensation Premium



# Top 20 Carrier Groups

These twenty carrier groups wrote 82% of the insured market premium in DE in 2021.

Carrier Group	Direct Written Premium	Market Share	% Change from 2020
HARTFORD INS GROUP	19,849,000	10.0%	1.0%
ZURICH U S	17,164,000	8.6%	0.3%
DONEGAL INSURANCE GROUP	14,087,000	7.1%	0.1%
AMTRUST	13,222,000	6.6%	-0.4%
THE TRAVELERS COMPANIES INC	12,307,000	6.2%	0.3%
PMA + OLD REPUBLIC	10,177,000	5.1%	1.1%
LIBERY MUTUAL	9,674,000	4.9%	-0.9%
CHUBB	8,227,000	4.1%	0.8%
AIG	7,858,000	3.9%	0.1%
EASTERN ALLIANCE	7,765,000	3.9%	0.4%
HARFORD MUTUAL INSURANCE	6,539,000	3.3%	0.0%
BERKSHIRE HATHAWAY	5,800,000	2.9%	-1.9%
ARCH CAPITAL GROUP	5,539,000	2.8%	0.2%
SELECTIVE	4,638,000	2.3%	0.1%
UPMC HEALTH INSURANCE GROUP	4,250,000	2.1%	-0.5%
W R BERKLEY CORPORATION	4,174,000	2.1%	0.0%
CNA	3,789,000	1.9%	0.3%
EMPLOYERS	3,609,000	1.8%	0.3%
AMERISAFE	3,584,000	1.8%	-0.2%
NATIONWIDE	2,486,000	1.3%	0.0%

Source: DE Loss Cost Filing – Annual Statements

# Premium Demographics

68% of risks are in the lowest premium range while 43% of standard premium is in the highest premium range.

Number of Risks	Premium Range	\$ Standard Premium (000)
16,587	\$0 – 2,499	\$10,172
2,530	\$2,500-4,999	\$9,099
1,276	\$5,000-7,499	\$7,845
761	\$7,500-9,999	\$6,647
870	\$10,000-14,999	\$10,738
778	\$15,000-24,999	\$15,445
738	\$25,000-49,999	\$26,633
425	\$50,000-99,999	\$30,900
330	\$100,000-249,999	\$55,238
180	\$250,000 & above	\$129,935

Source: DE 2022 Loss Cost Filing – USR Policy Year 2019

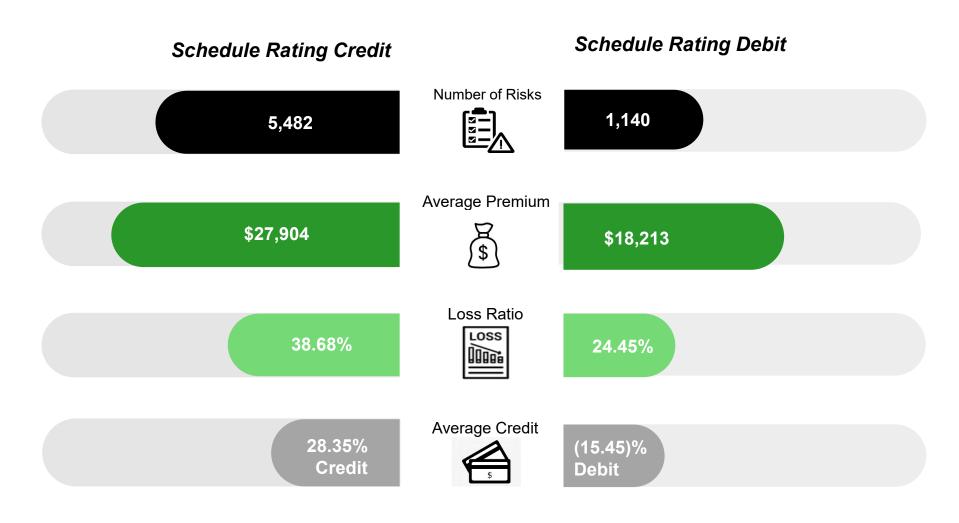
# Premium Adjustment Programs Results

	Credits	No Premium Adjustment	Debits/Surcharges	
Schedule Rating	21.9% receive average credit of 28.4%	73.5% do not receive a credit or debit	4.6% receive average debit of -15.5%	
DE Workplace Safety Program	19% of eligible risks receive average credit of 11.7%	81% of eligible risks do not participate	Not Applicable	
DCCPAP	12% of eligible risks receive average credit of 17.7%	88% of eligible risks do not participate	Not Applicable	
Merit Rating Program	97.7% of qualified risks receive a 5.0% credit	2.0% of qualified risks do not receive a credit or debit	0.2% of qualified risks receive a 5% surcharge	

Source: DE 2022 Loss Cost Filing – USR Data Policy Year 2019

# Risks with Schedule Rating Credits

The loss and/or expense components of an insured risk's premium may, at the option of the underwriting carrier, be adjusted in accordance with provisions of this plan to reflect defined characteristics of the risk which, in the sole judgment of the underwriting carrier, are not adequately reflected in prior experience of the insured risk.



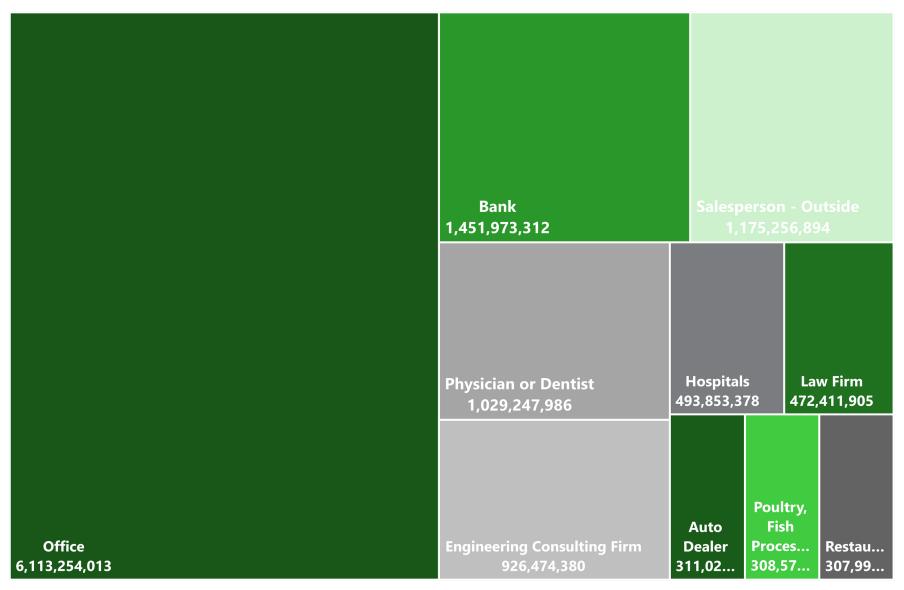
# Claim Counts and Losses by Classification

Class Code and Description	Indemnity Claim Count	\$ Total Incurred Loss	\$ Average Incurred Loss
924: Wholesale Store, N.O.C.	117	2,222,789	18,998
917: Grocery Store	85	2,498,432	29,393
928: Retail Store, N.O.C.	83	1,479,414	17,824
975: Restaurant, N.O.C.	72	1,827,757	25,386
808: Parcel Delivery Company	64	2,045,320	31,958
818: Automobile Dealer	61	1,633,820	26,784
960: Nursing and Convalescent Home	61	1,957,594	32,092
897: Fast Food Restaurant	52	797,322	15,333
941: Social Rehabilitation Facility	52	1,637,087	31,482
953: Office	50	1,480,154	29,603
All Other	1,378	65,428,690	47,481

These are the top 10 classes by number of lost time claims. These classes represent 34% of claims and 21% of losses.

# Top 10 Classes by Payroll

Office remains the class with the highest payroll.

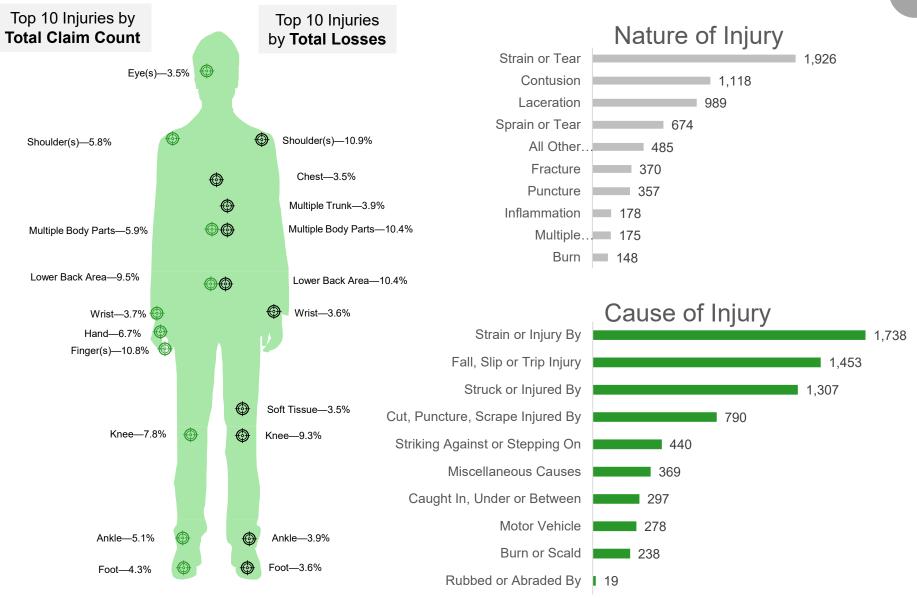


# Top 10 Classes by Premium

Office remains the class with the highest premium.

		Nursing and Convalescent Home, 7,856,827	Trucking, N.O.C., 6,821,093
Office, 9,679,714	Retail Stores, N.O.C., 8,335,616	Commercial Buildings, 6,629,696	Wholesale Store, N.O.C., 5,862,659
Poultry, Fish Dealers/ Processors, 8,608,557	Grocery Store, 7,913,809	Physician or Dentist, 5,997,275	Salesperson - Outside, 5,849,587

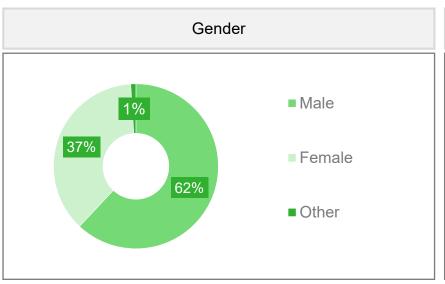
# Injury Description Distribution

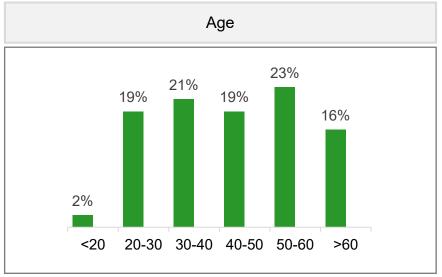


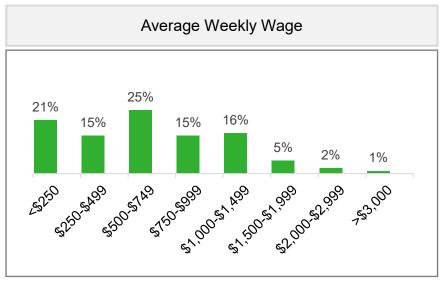
Source: DE 2022 Loss Cost Filing – Unit Data Policy Year 2019

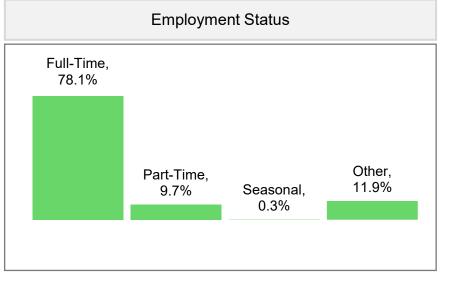
# Characteristics of Injured Workers

Accidents occurring in 2021 under DE jurisdiction.





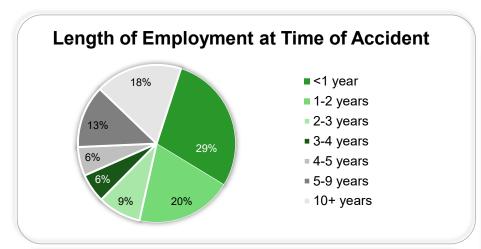


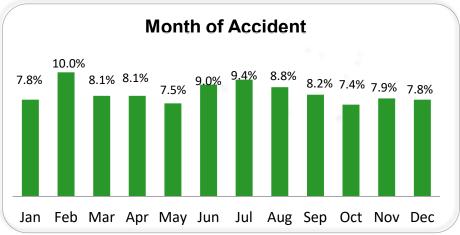


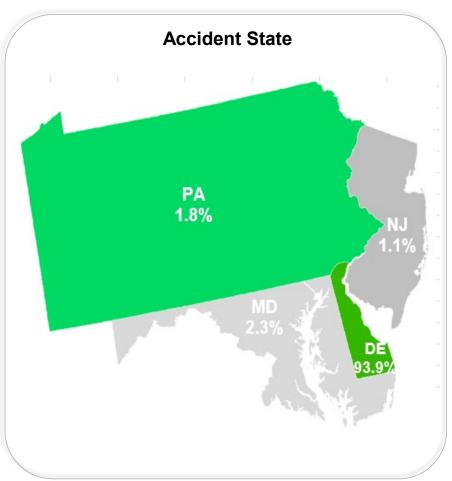
Source: DE Indemnity Data Call - Accident Year 2021

### Characteristics of Accidents

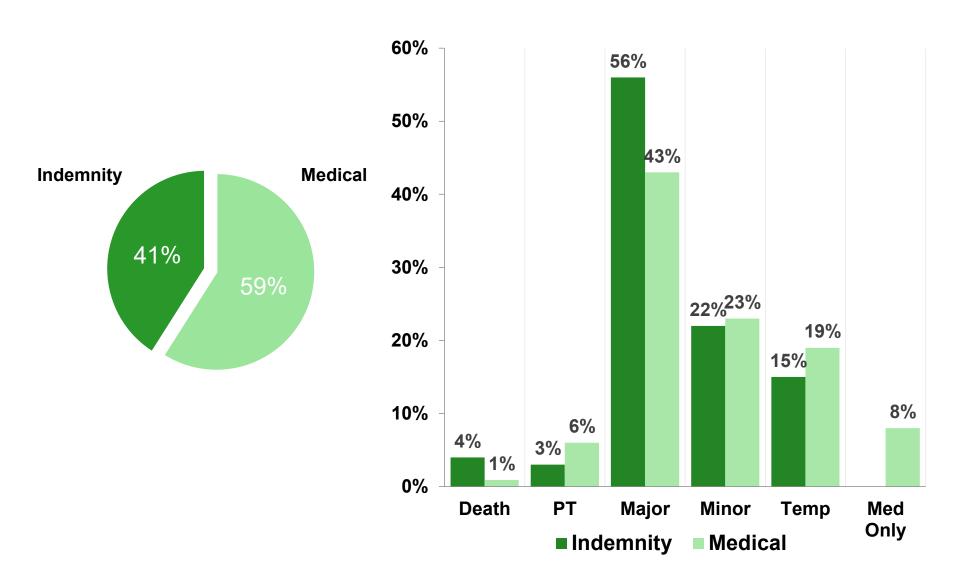
Accidents occurring in 2021 under DE jurisdiction.







# Indemnity and Medical Splits

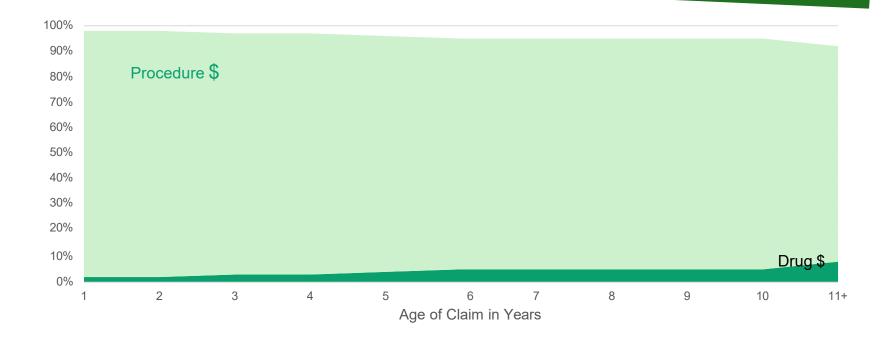


Source: DE Loss Cost Filing – Unit Data Policy Year 2019

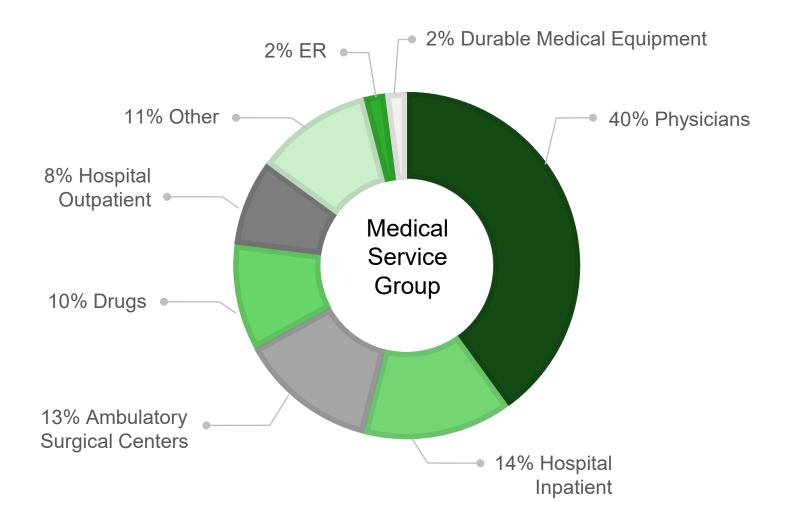
#### Medical Cost Breakdown

Medical treatment is a primary driver of rising medical costs. Using our Medical Data Call (MDC) data, we observe that, overall, the bulk of medical dollars are attributable to medical procedures. As the claim ages, prescription drug costs increase more rapidly as a share of medical costs. Medical expenses are not included in the MDC.

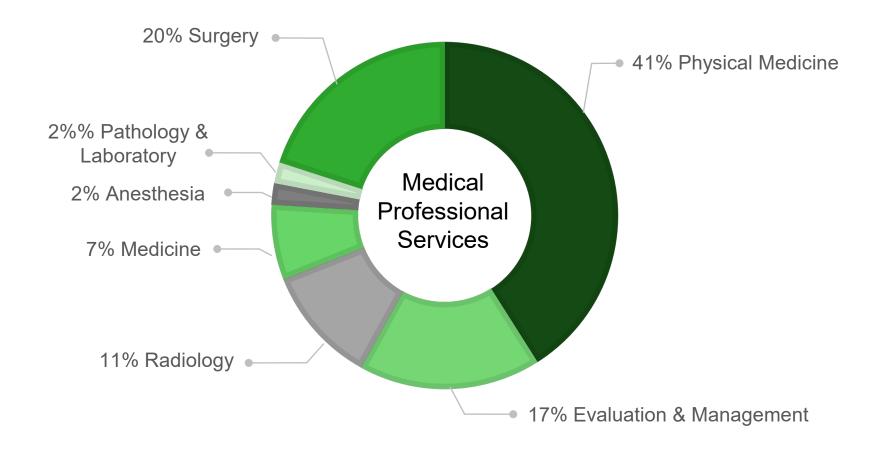
89% of medical dollars are attributed to medical procedures while 11% are due to drug costs



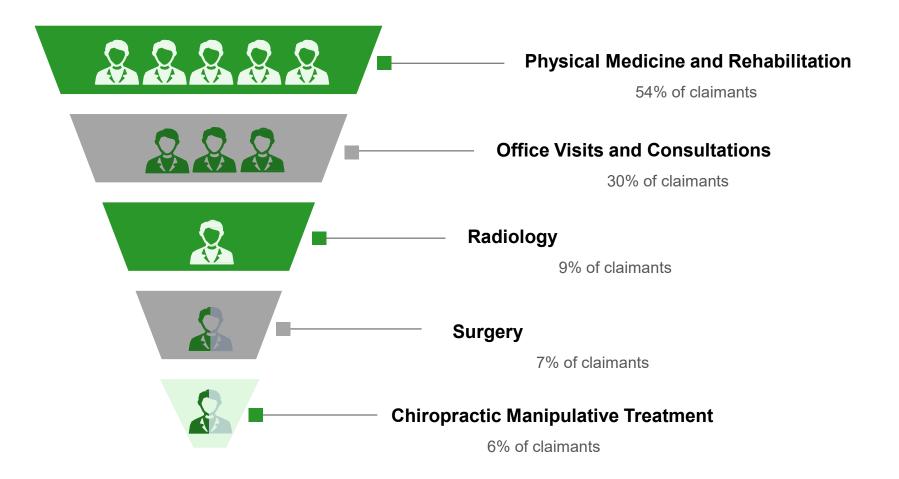
### Medical Services Breakdown



### Medical Services Breakdown (Continued)



#### Medical Visits Per Claim



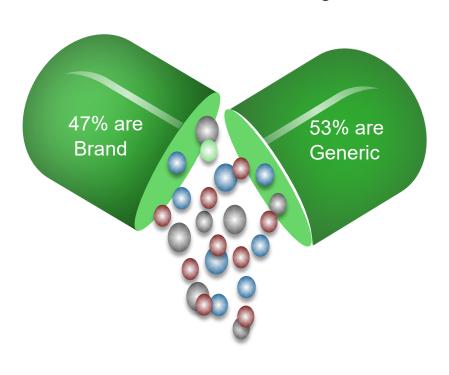
Based on 86,618 professional visits and 6,939 claims

\*When examining the number of actual visits to a health care provider, workers compensation claimants appear to visit physical medicine and rehabilitation providers more frequently than any other health care provider.

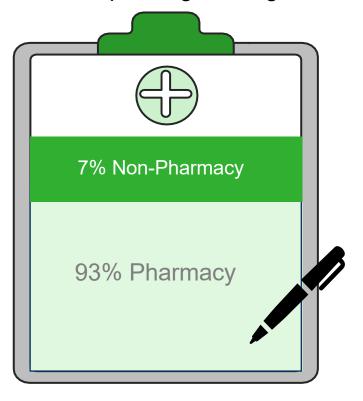
# Prescription Drug Dispensing

Based on total amount paid, along with their ranks for earlier service years.

#### Distribution of Drugs

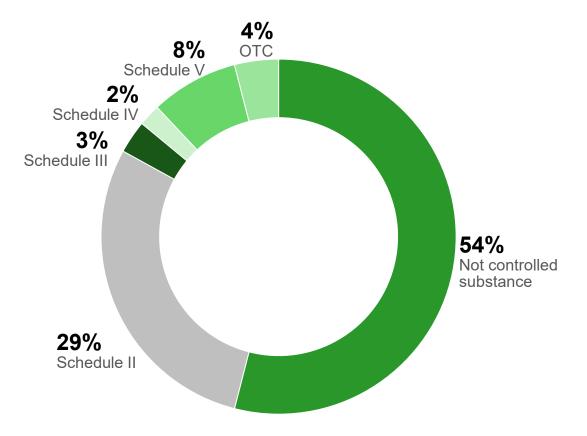


#### Dispensing of Drugs



# Prescription Drugs

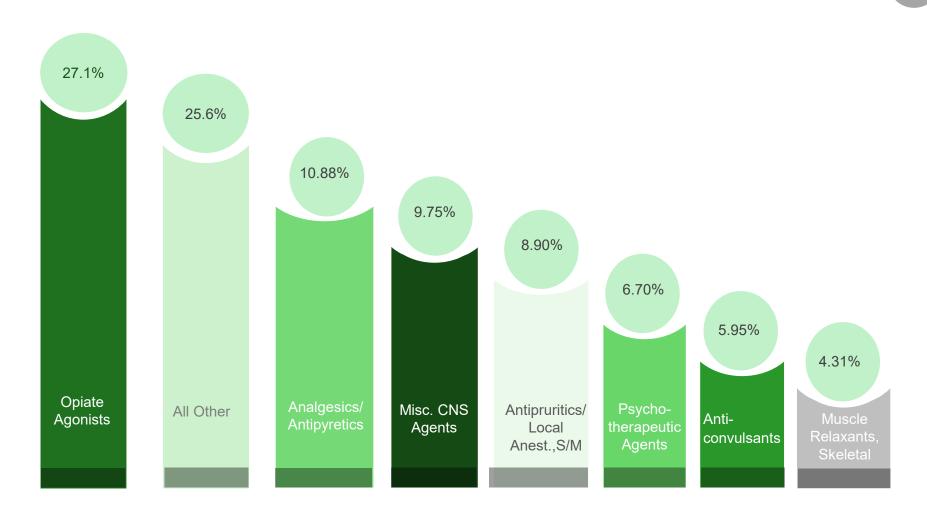
The volume of drugs prescribed to workers compensation claimants continues to grow. This is a distribution of these prescription drugs organized by the **Controlled Substance Act Schedule**, which is based on potential of abuse.



Schedule	Characteristics
l	High potential for use, with no currently accepted medical use in the U.S. Considered dangerous without medical supervision.
II	High potential for abuse, but with some accepted uses in the U.S. Abuse leads to physical and/or psychological dependence and is considered dangerous.
III	Potential for abuse, but lower than previous categories. There are accepted medical uses, and abuse can lead to mild physical dependence or great psychological dependence.
IV	Relatively low potential for abuse. Have accepted medical uses in the U.S. Abuse leads to limited dependence.
V	Low potential for abuse. Have accepted medical uses in the U.S. Abuse may lead to limited dependence.

# Prescription Drugs

Therapeutic Classifications

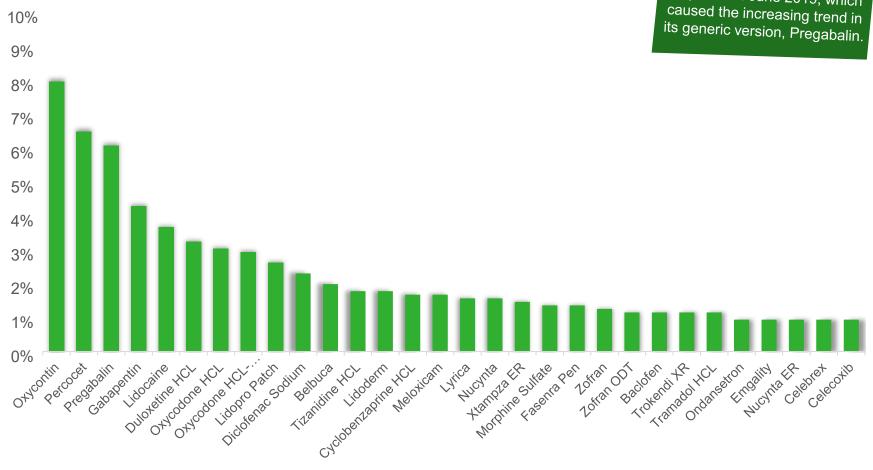


# Prescribing Patterns

#### Paid Share Service Year 2021

Based on total amount paid, along with their ranks for earlier service years.

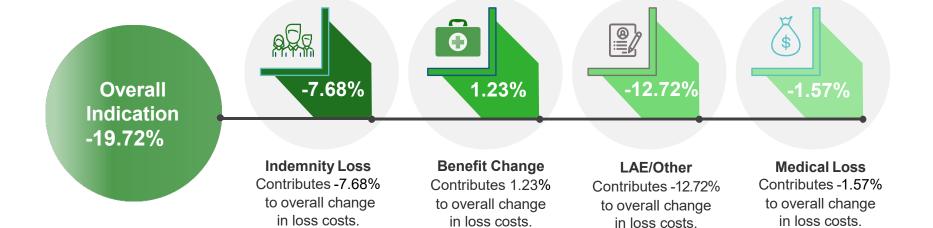
Opioids continue to be the top cost driver drugs. Lyrica went off patent in June 2019, which caused the increasing trend in its generic version. Pregabalin



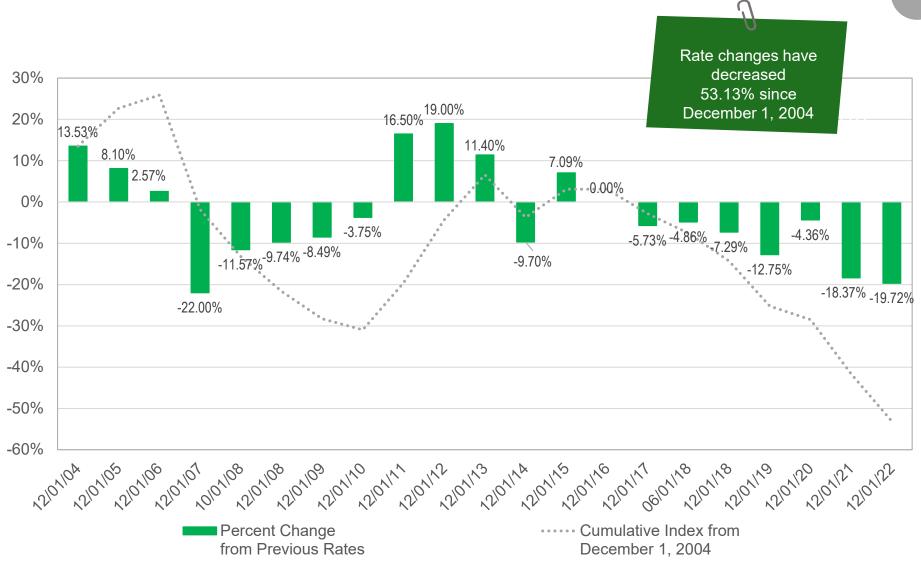
# Top 30 Drugs

Drug Name	Rank By Service Year				
	2021	2020	2019	2018	2017
Oxycontin	1	1	1	1	1
Percocet	2	3	8	7	7
Pregabalin	3	2	n/a	n/a	n/a
Gabapentin	4	4	4	4	2
Lidocaine	5	5	6	6	6
Duloxetine HCL	6	9	14	10	9
Oxycodone HCL	7	6	3	3	4
Oxycodone HCL-					
Acetaminophen	8	7	5	5	5
Lidopro Patch	9	11	27	23	20
Diclofenac Sodium	10	8	7	8	8
Belbuca	11	18	46	73	230
Tizanidine HCL	12	13	15	12	13
Lidoderm	13	15	22	26	38
Cyclobenzaprine HCL	14	10	11	9	10
Meloxicam	15	17	17	16	21
Lyrica	16	19	2	2	3
Nucynta	17	16	16	15	16
Xtampza ER	18	35	48	58	124
Morphine Sulfate	19	21	19	13	12
Fasenra Pen	20	43	n/a	n/a	n/a
Zofran	21	20	20	18	22
Zofran ODT	22	66	n/a	n/a	n/a
Baclofen	23	24	29	28	25
Trokendi XR	24	28	26	n/a	n/a
Tramadol HCL	25	25	n/a	n/a	n/a
Ondansetron	26	76	74	25	24
Emgality	27	73	110	n/a	n/a
Nucynta ER	28	40	34	29	19
Celebrex	29	29	n/a	n/a	n/a
Celecoxib	30	30	28	21	23

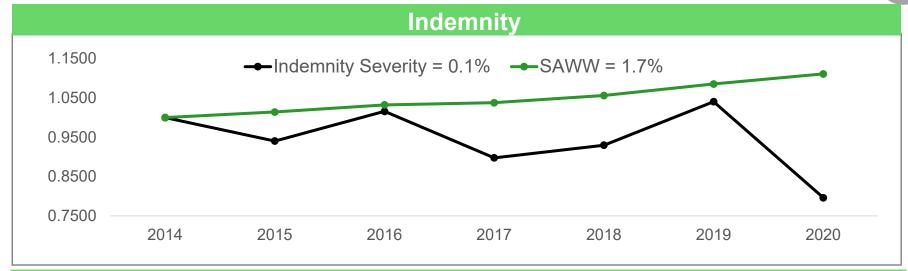
# Components of 2022 Indication

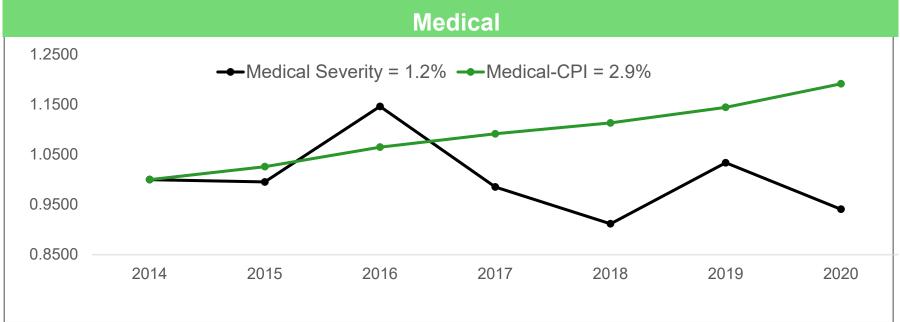


## History of Rate Changes



# Trends in Average Cost





# Frequency Trend



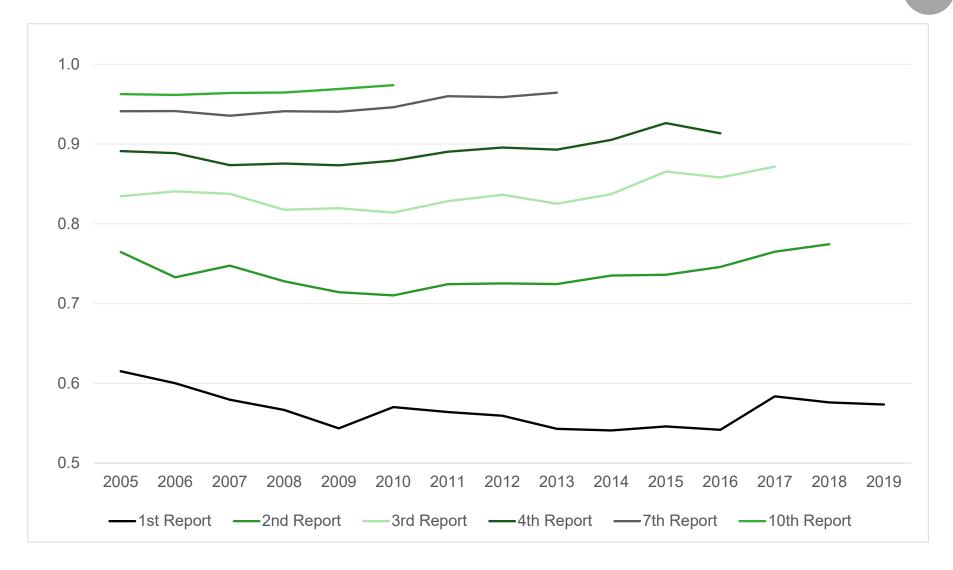
Frequency trend for all industries is -5.2%.

This continues the long-term frequency trend that has been observed for more than 20 years.



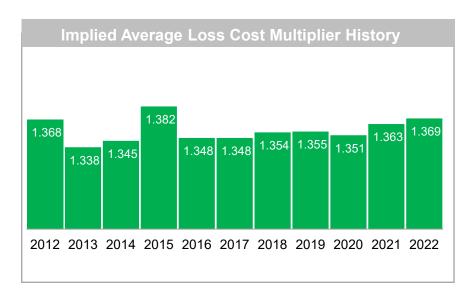
Source: DE 2023 Loss Cost Filing, Unit Data

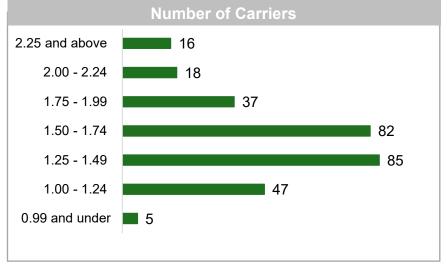
### Claim Closure Rates

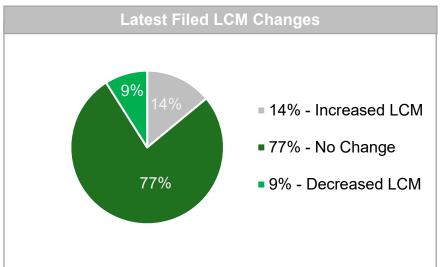


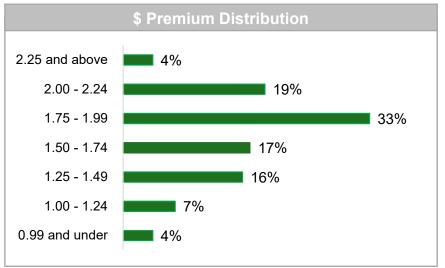
Source: DE 2022 Loss Cost Filing, Unit Data

## Insurance Carrier Pricing









Source: DE Market Profile Reports



#### Trusted • Essential • Objective

The DCRB is the licensed rating organization for workers compensation business in the state of Delaware and has served in that role since 1917. The DCRB is a non-profit, private corporation supported by members comprised of all insurers licensed to underwrite workers compensation insurance in Delaware. The DCRB makes annual rating value filings with the Delaware Department of Insurance and, subject to review and approval by the Department of Insurance, the DCRB maintains uniform classification and experience rating plans as well as rules and parameters associated with various other mandatory and optional pricing programs. For more information about the DCRB, contact us at:

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