

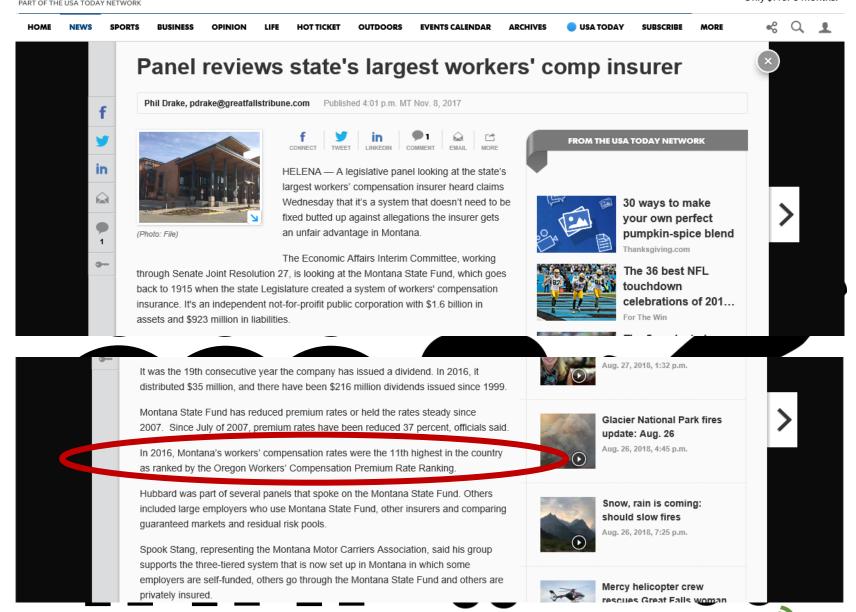
## IAIABC 104<sup>th</sup> Convention Inspired Solutions



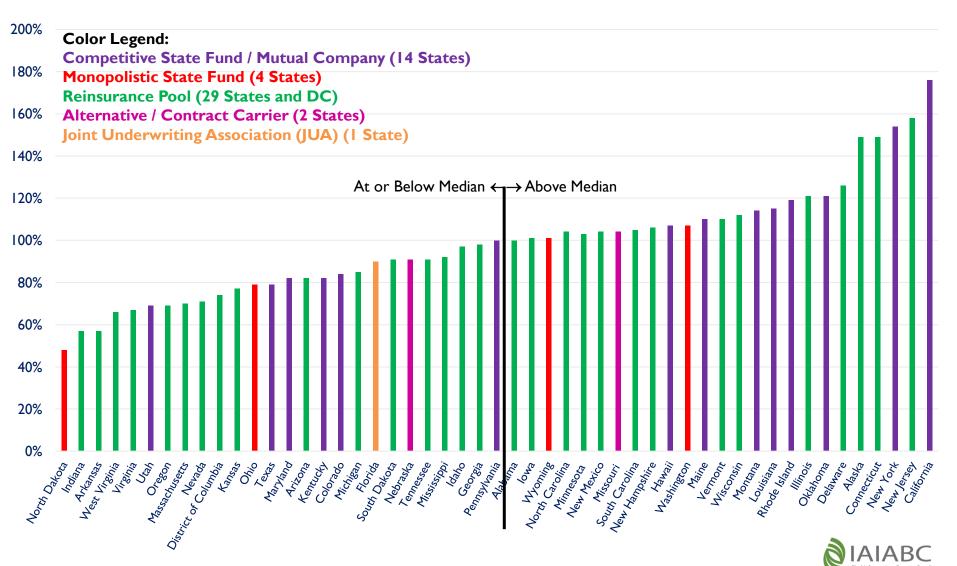
# The Oregon Premium Rate Ranking Study: Telling Your State's Story

Bri Lake, MT Department of Labor, Work Comp Research Analyst 10/04/18

#### **Great Falls Tribune**



# Percent of Study Median by State and by Structure of Workers' Compensation Insurance Market (OR Study 2016)



<sup>\*</sup>Market structures as defined by NCCI

### Goals

What are alternative ways to measure the work comp system? Why might premiums be relatively higher?

Provide Other
Ways to
Measure the
MT Work
Comp System

Understanding the Oregon Ranking Study

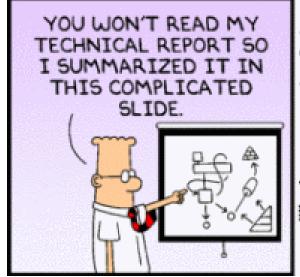
What background information about the study is needed before you make inferences?

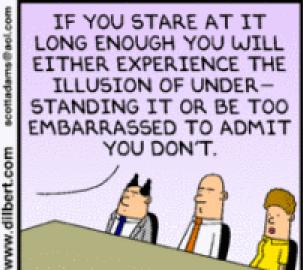
Ranking v.
Index Rate v.
Percent of
Study Median

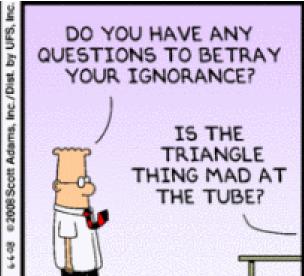
Understanding MT's place within the study



### Understanding the Oregon Ranking Study









### Understanding the Oregon Ranking Study

#### What we highlighted:

- Index rate calculations
- State-to-State Comparison is difficult → the Oregon Study Controls for industry mix
- What's not controlled for → Benefit structure, discounts, experience mods, dividends
- Data limitations → Rate Changes Over Time

#### Helpful Read: Ten Things WC Professionals Should Know About the OR Study

"Mike Manley On The Oregon Workers' Compensation Premium Rate Ranking Study", Workers' Comp Insider, October 2016

https://workerscompinsider.com/2016/10/mike-manley-on-the-oregon-workers-compensation-premium-rate-ranking-study/



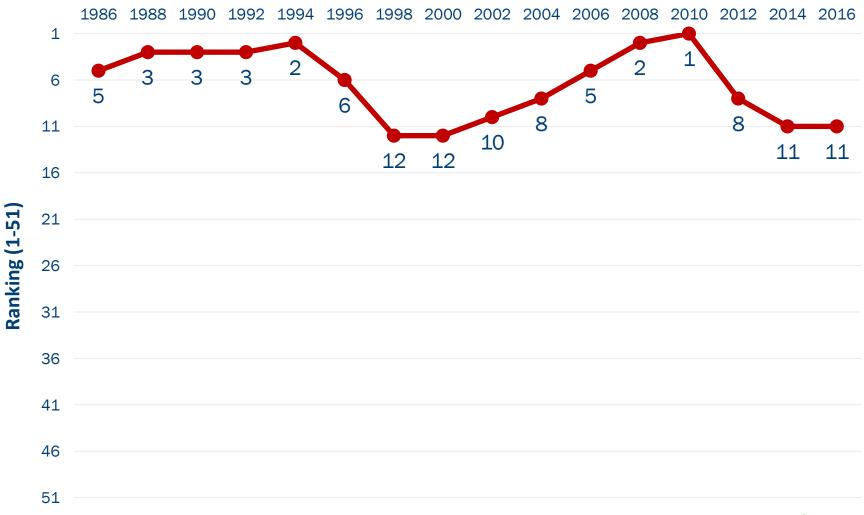
### Understanding Where Your State Stands

2016	2014		Index	Percent of		Percent of 2014
Ranking	Ranking	State	Rate	study median	Effective Date	study median
1	1	California	3.24	176%	January 1, 2016	188%
2	3	New Jersey	2.92	158%	January 1, 2016	152%
3	4	New York	2.83	154%	October 1, 2015	148%
5	2	Connecticut	2.74	149%	January 1, 2016	155%
5	5	Alaska	2.74	149%	January 1, 2016	145%
6	9	Delaware	2.32	126%	December 1, 2015	125%
8	6	Oklahoma	2.23	121%	January 1, 2016	137%
8	7	Illinois	2.23	121%	January 1, 2015	127%
9	20	Rhode Island	2.20	119%	August 1, 2014	107%
10	10	Louisiana	2.11	115%	January 1, 2016	120%
11	11	Montana	2.10	114%	July 1, 2015	119%
12	23	Wisconsin	2.06	112%	October 1, 2015	104%
14	8	Vermont	2.02	110%	April 1, 2015	125%
14	13	Maine	2.02	110%	April 1, 2015	116%
15	17	Washington	1.97	107%	January 1, 2016	108%
17	27	Hawaii	1.96	107%	January 1, 2016	100%
17	12	New Hampshire	1.96	106%	January 1, 2016	118%
18	17	South Carolina	1.94	105%	September 1, 2015	108%
20	21	Missouri	1.92	104%	January 1, 2016	107%
20	20	New Mexico	1.92	104%	January 1, 2016	108%
22	20	Minnesota	1.91	104%	January 1, 2016	107%
22	27	North Carolina	1.91	103%	April 1, 2015	100%
23	31	Wyoming	1.87	101%	January 1, 2016	95%
24	24	lowa	1.86	101%	January 1, 2016	101%
25	29	Alabama	1.85	100%	March 1, 2015	97%
26	17	Pennsylvania	1.84	100%	April 1, 2015	108%
27	32	Georgia	1.80	98%	March 1, 2015	95%
28	14	Idaho	1.79	97%	January 1, 2016	109%
29	38	Mississippi	1.70	92%	March 1, 2015	85%
30	22	Tennessee	1.68	91%	March 1, 2015	105%
32	30	Nebraska	1.67	91%	February 1, 2015	96%
32	25	South Dakota	1.67	91%	July 1, 2015	100%
33	28	Florida	1.66	90%	January 1, 2016	98%
34	34	Michigan	1.57	85%	January 1, 2015	91%
35	41	Colorado	1.56	84%	January 1, 2016	81%
36	40	Kentucky	1.52	82%	October 1, 2015	82%
38	37	Arizona	1.50	82%	January 1, 2016	86%
38	35	Maryland	1.50	82%	January 1, 2016	88%
40	36	Texas	1.45	79%	July 1, 2015	87%
40	33	Ohio	1.45	79%	July 1, 2015	94%
41	39	Kansas	1.41	77%	January 1, 2016	83%
42	45	District of Columbia	1.37	74%	November 1, 2015	70%
43	46	Nevada	1.31	71%	March 1, 2015	68%
44	48	Massachusetts	1.29	70%	April 1, 2014	63%
45	43	OREGON	1.28	69%	January 1, 2016	74%
46	45	Utah	1.27	69%	December 1, 2015	71%
47	48	Virginia	1.24	67%	April 1, 2015	63%
48	43	West Virginia	1.22	66%	November 1, 2015	74%
49	49	Arkansas	1.06	57%	July 1, 2015	58%
50	50	Indiana	1.05	57%	January 1, 2016	57%
51	51	North Dakota	0.89	48%	July 1, 2015	47%



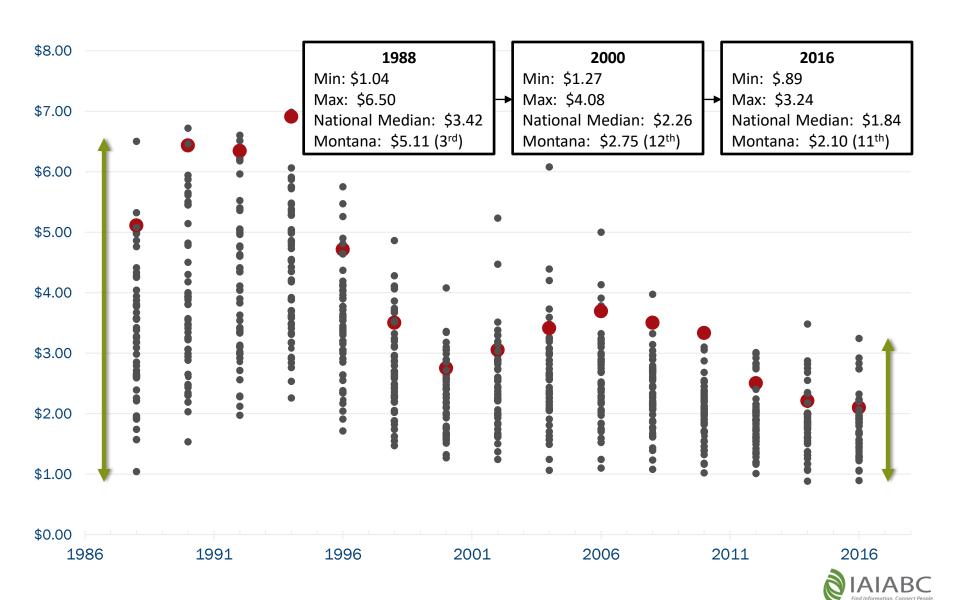
### Montana's Historical Ranking



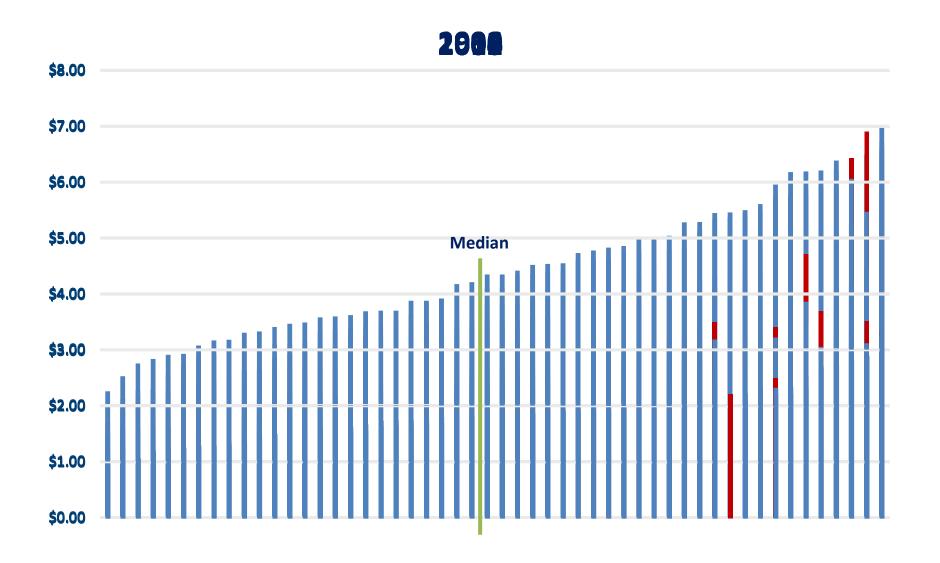




# Employer Premium Index Rates Per \$100 Payroll by State (1988-2016)

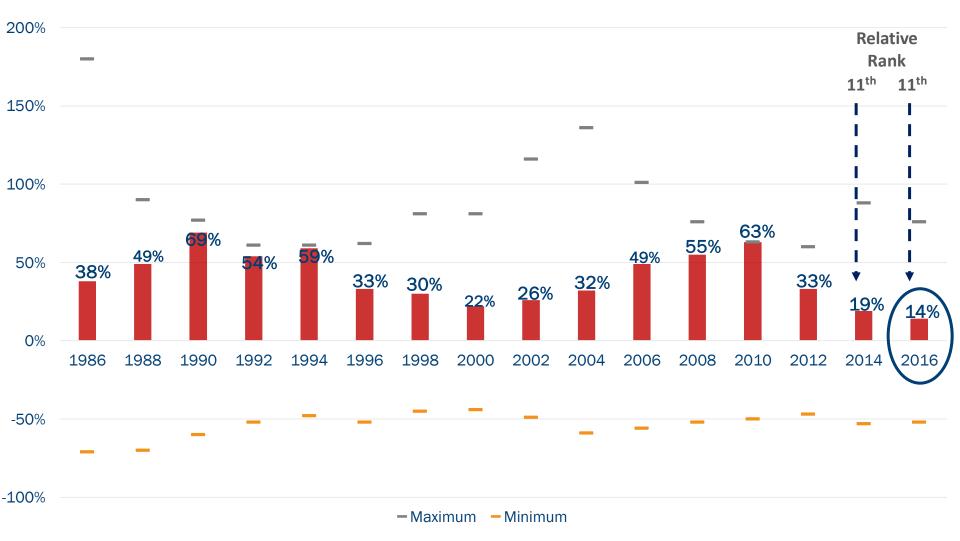


### Employer Premium Index Rates by Year - Time Lapse



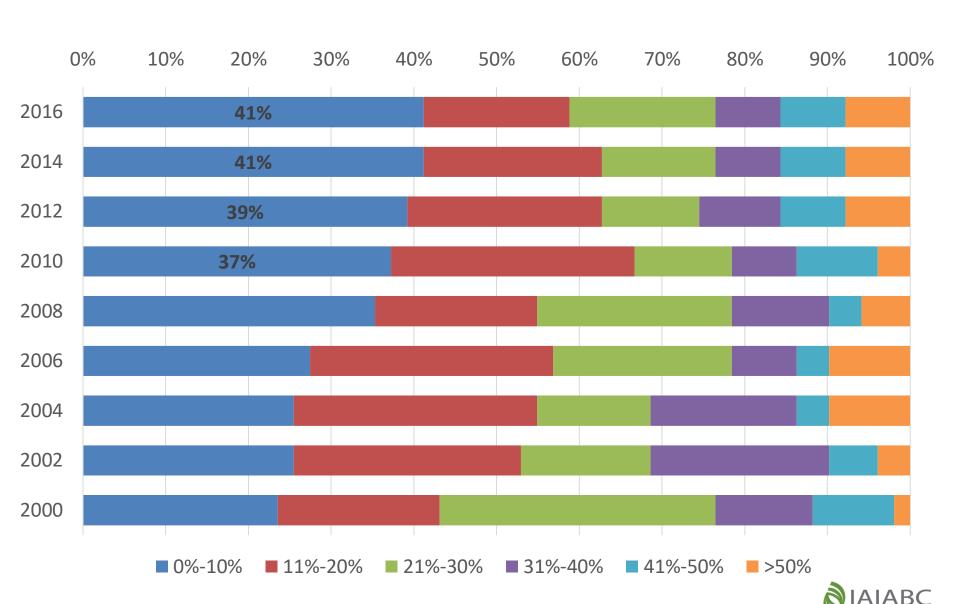


### Montana Percent Above National Median by Year (1986-2016)

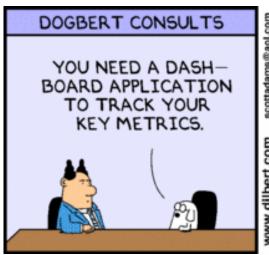




# Distribution of States by Percent Above/Below Study Median



# Providing Other Ways to Measure Your State's Work Comp System





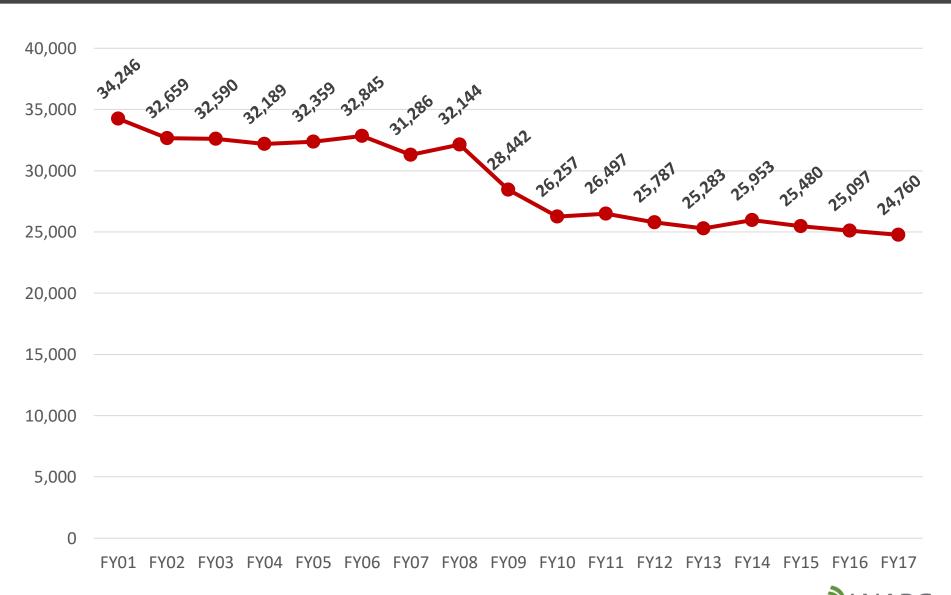


#### What we highlighted:

- Other measurements of the state's WC system and other available data sources
- Reasons premiums may be relatively higher
- Areas that are showing improvements
- Areas that still need work

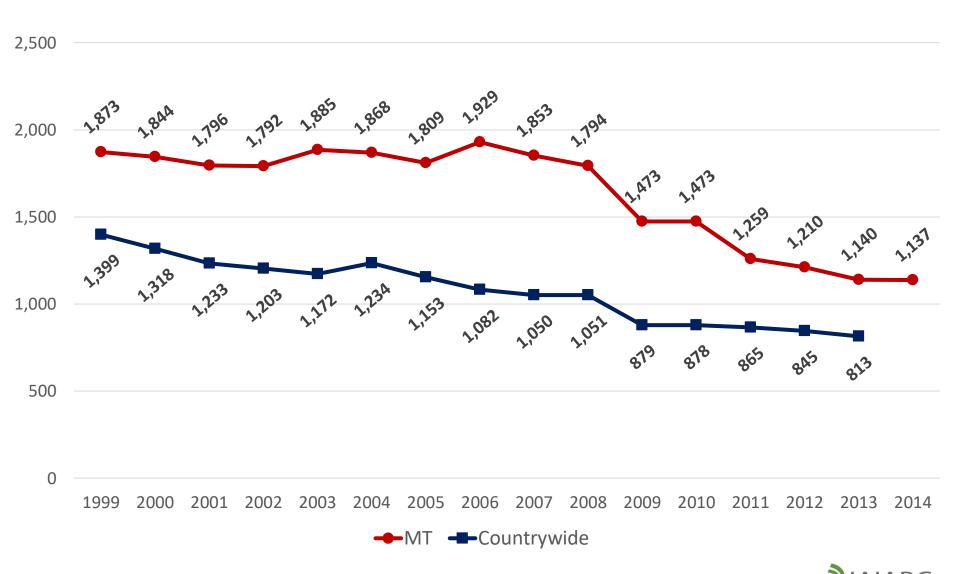


### Frequency of FROIs Filed by Fiscal Year

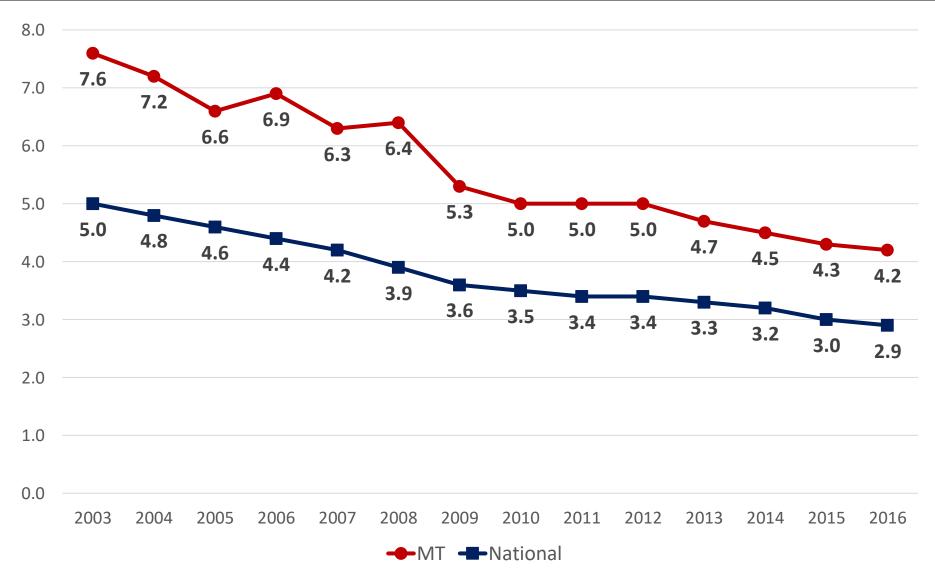


Source: MT DLI ERD

#### Average Lost-Time Claim Frequency per 100,000 Workers



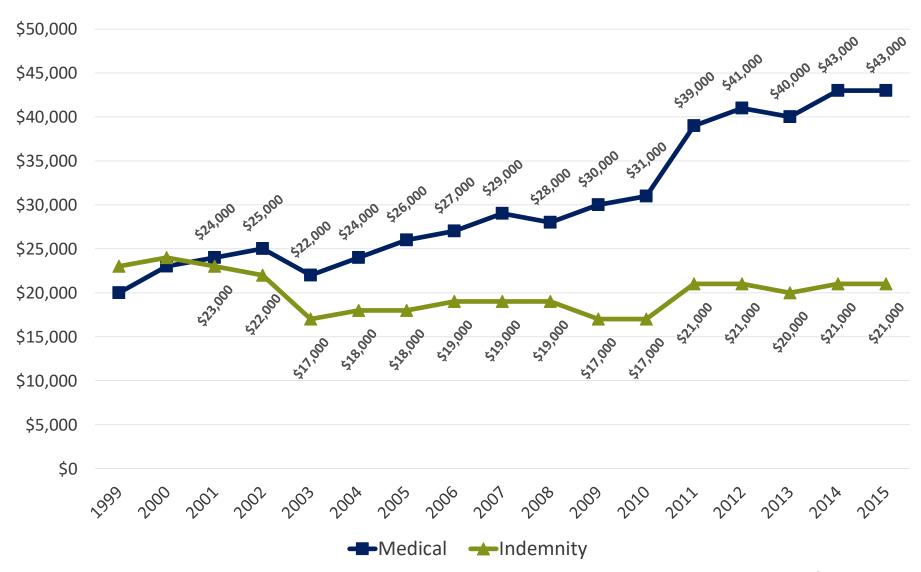
#### Nonfatal Occupational Injury and Illness Incidence Rates per 100 FTEs (Private Industry)





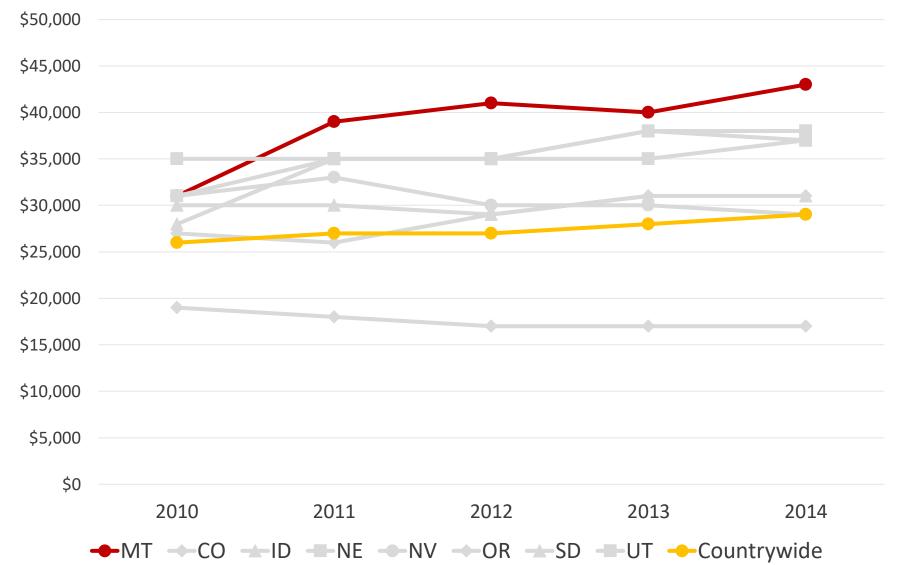


#### MT Average Cost per Lost-Time Claim by Policy Year



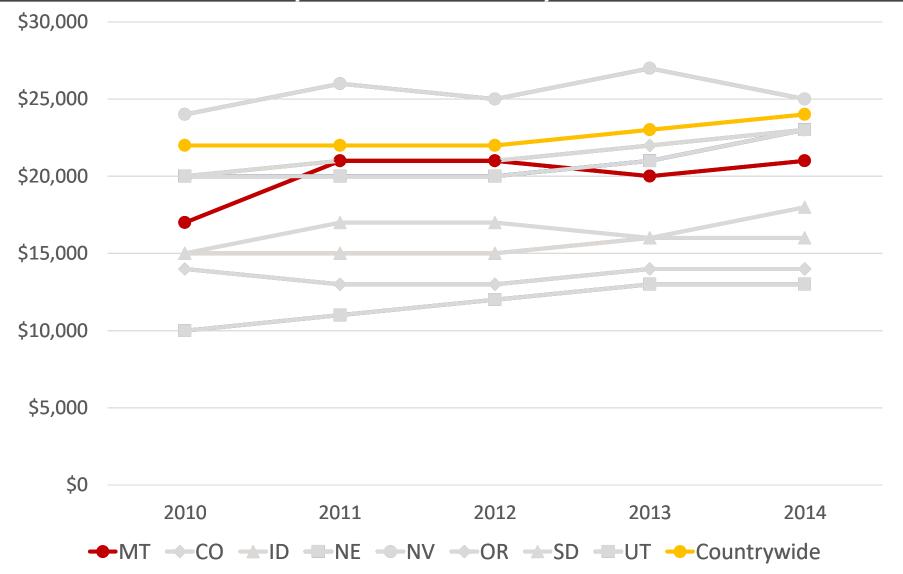


# Average Medical Cost Per Lost-Time Claim by State and Policy Year



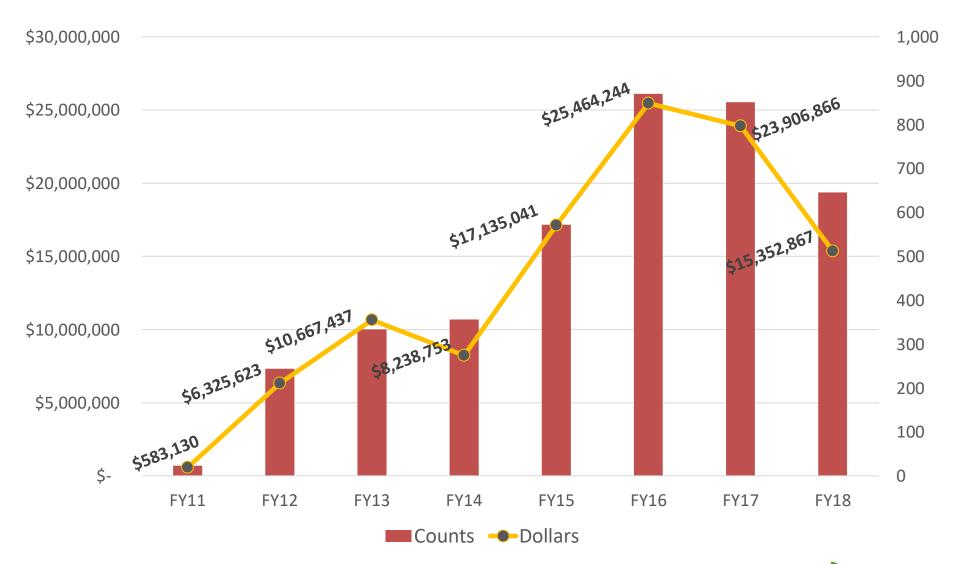


# Average Indemnity Cost Per Lost-Time Claim by State and Policy Year





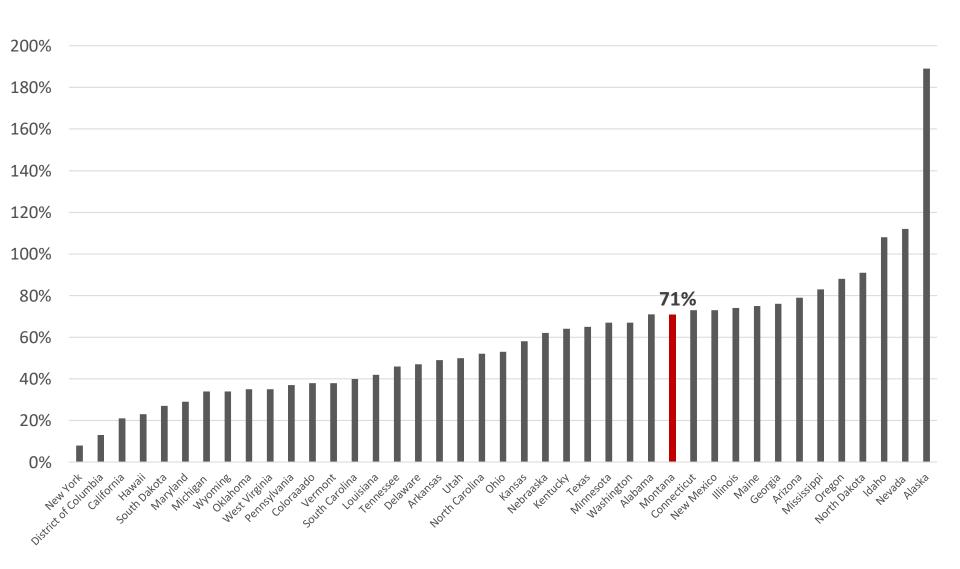
# Total Medical Settlement Dollars and Counts for Settlements for Best Interest by Fiscal Year of Decision



Source: MT DLI ERD



#### Workers' Compensation Percent of Premium Over Medicare



Source: Workers' Compensation Research Institute (March 2016)



#### Small Business in Montana

Compared to other states, MT has the 2<sup>nd</sup> highest percentage of small employers (less than 20 employees), only one tenth of a point less than Wyoming.

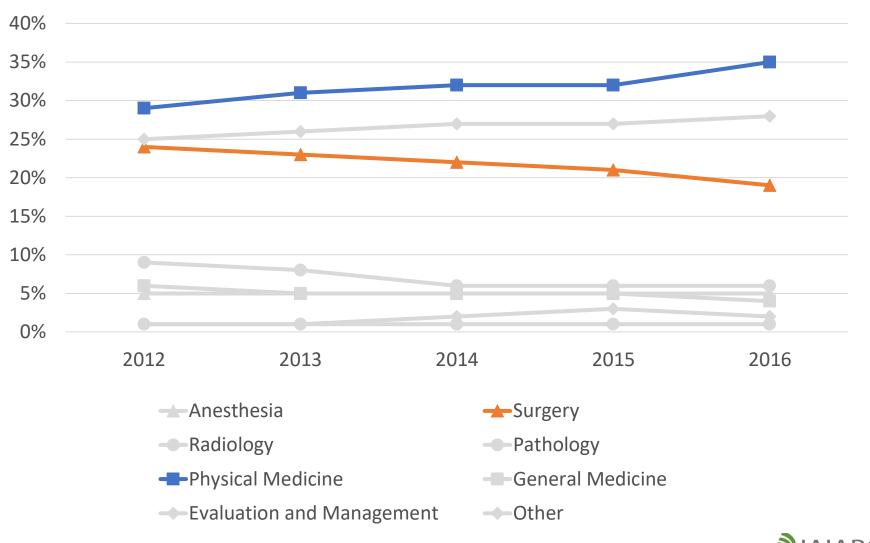
Small employer challenges when employees are injured:

- less opportunity for return to work in a modified job position
- lack of resources to accommodate or redesign work space
- little retention for a permanently injured worker who can't return to their pre-injury position
- less opportunity for safety education and safety programs



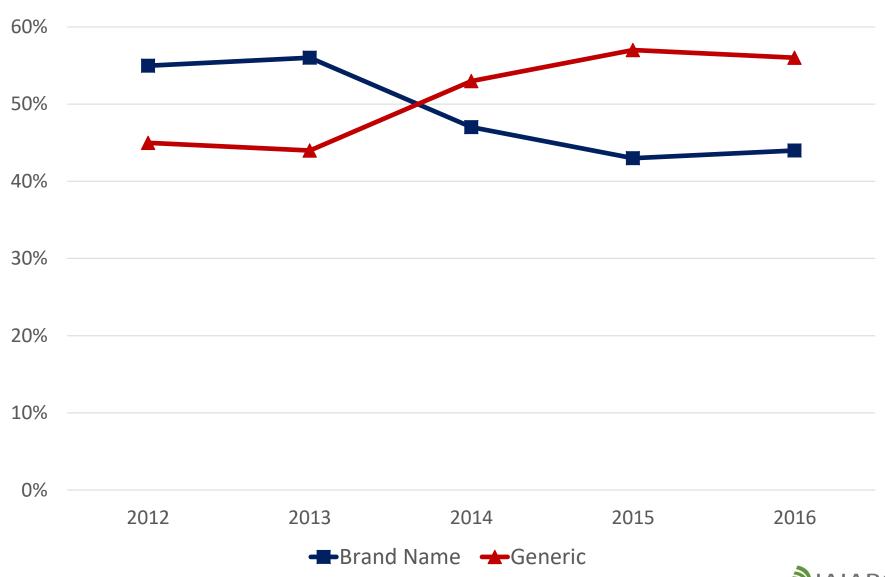
Source: MT DLI WSD

# MT Distribution of Physician Payments by AMA Service Category

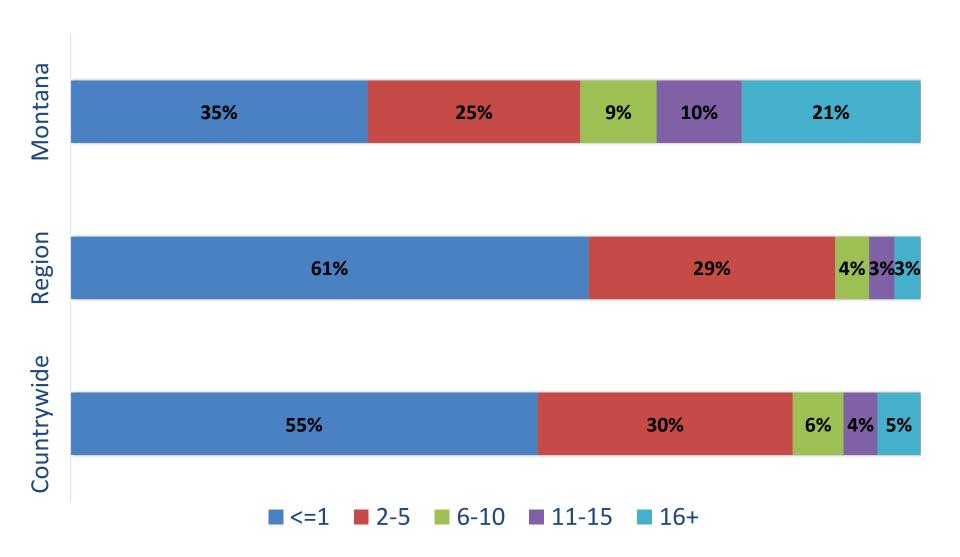




### Distribution of Drug Payments: Brand vs. Generic



# Opioid Claim Distribution by Claim Maturity (Service Year 2016)





#### Opportunities for further improvement....

- Safety and Education
  - SafetyFestMT
  - Free OSHA 10 Training to high schools, colleges, and youth groups
  - Push to revitalize the Montana Safety and Culture Act
  - Montana Occupational Health & Safety Surveillance (MOHSS)
     Program
- Conversations about moving from a Federal OSHA Plan to a State OHSA Plan
- Expand education and resources for small employers
- Stay-at-Work/Return-to-Work
- Drug Formulary effective 2019
- Injured Worker Survey results 2019



#### **Contact Info.**

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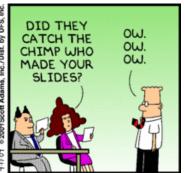
#### **Links**

About Oregon's Workers' Compensation Rate Ranking Study: <a href="http://www.cbs.state.or.us/external/dir/wc">http://www.cbs.state.or.us/external/dir/wc</a> cost/about the study.html

Oregon's 2016 Workers' Compensation Rate Ranking Study (PowerPoint): <a href="http://www.oregon.gov/DCBS/mlac/Documents/2016/11-14-16/ranking-2016-MLAC-overview.pdf">http://www.oregon.gov/DCBS/mlac/Documents/2016/11-14-16/ranking-2016-MLAC-overview.pdf</a>







### THANK YOU!

