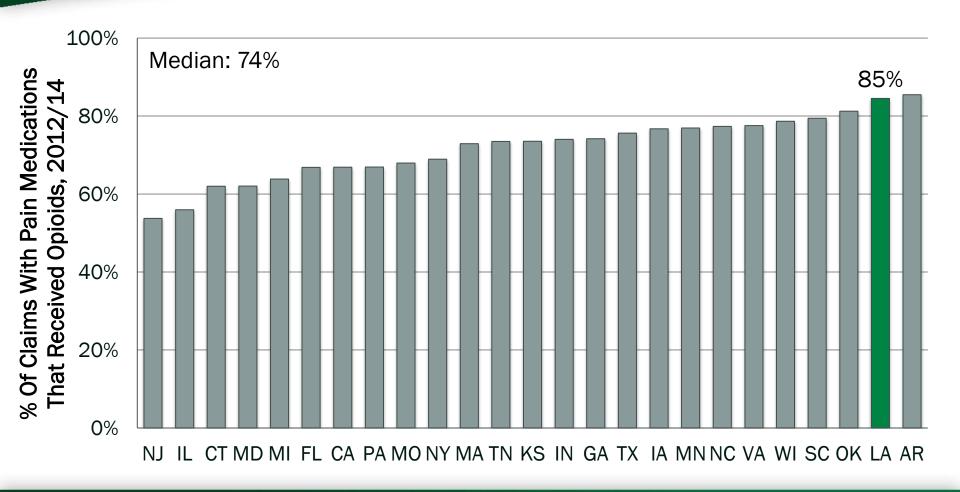


Opioid Utilization In Louisiana Workers Compensation

October 2016

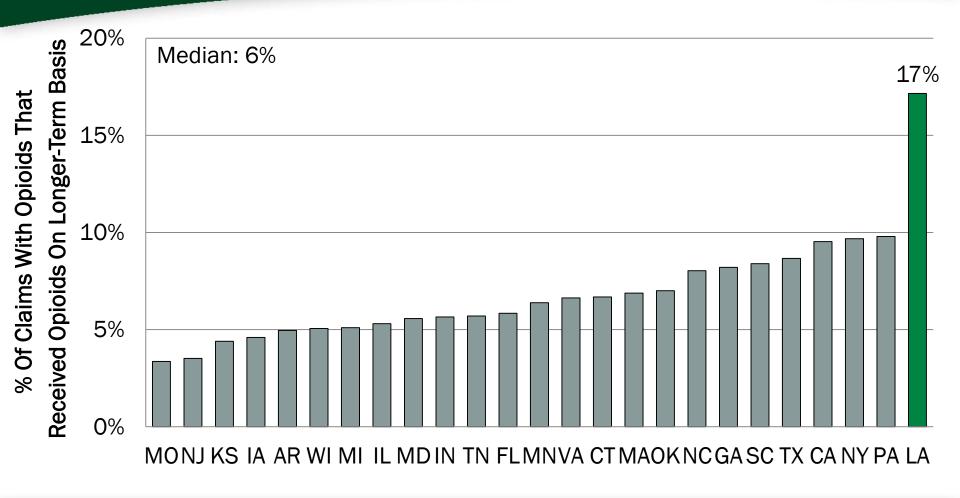


85% Of Injured Workers With Pain Meds. Received Opioids In LA





In LA, 1 In 6 Injured Workers Received Opioids On A Longer-Term Basis





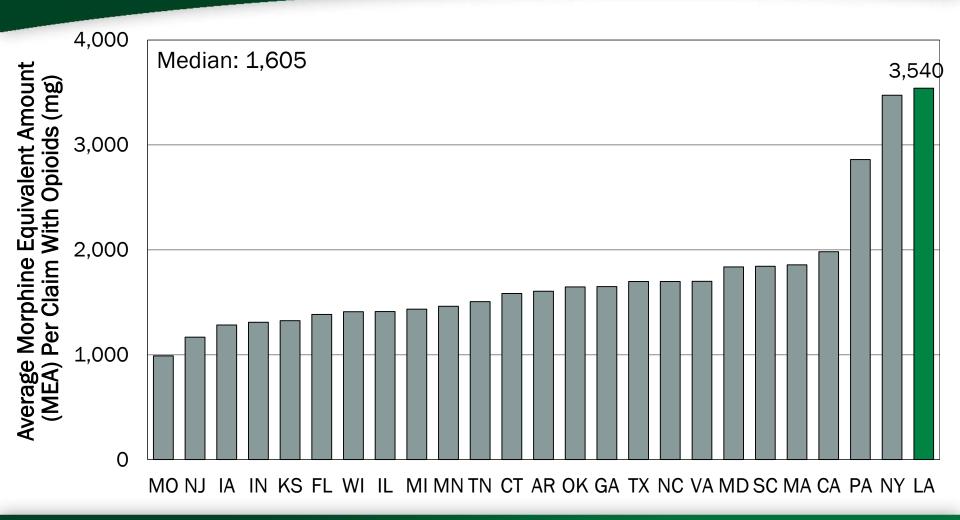
Opioid Drugs Commonly Prescribed To LA Injured Workers, Paid Under Workers' Comp.

% Of Pain Medication Rx That Were For	LA	25-State Median	25-State Range
Hydrocodone-APAP (Vicodin®)	46%	30%	10%-46%
Tramadol (Ultram®)	13%	14%	11%-24%
Oxycodone Products (Percocet®, OxyContin®)	6%	9%	1%-29%
All Other Opioids (Morphine, Fentanyl, Buprenorphine, etc.)	4%	4%	2%-8%
Non-Opioid Pain Medications	30%	41%	30%-54%

^{*} DEA issued a final rule to reschedule hydrocodone-combination products from Schedule III to Schedule II, effective October 2014.

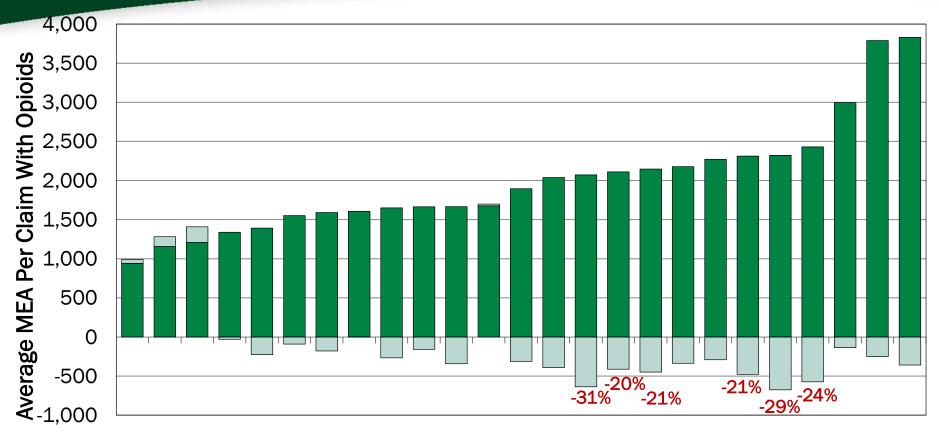


Patients In Louisiana Had Double The Amount Of Opioids Seen In The Median State





Significant Reductions Seen In Amount Of **Opioids Per Claim In Most States**



MO IA WI IN NJ MN IL AR FL TN KS VA CT GA MI TX NC SC CA MD OK MA PA LA NY

□ Difference between 2010/2012 and 2012/2014 Claims ■ Average MEA per Claim, 2010/2012



Several Reforms Coincided With Reductions In Opioids Received Over The Study Period

	MI	OK	MA	NC	MD	TX
% Decrease In Average Amount Of Opioids Per Claim	31%	29%	24%	21%	21%	20%
PDMP	✓	✓	✓	✓	✓	
Treatment Guidelines		✓	✓			
Drug Formulary						\checkmark
Others			Spillover effects of group health limits			Regulated pain clinics



Medical Treatment Guidelines For Chronic Opioid Management Recommend

- Urine drug testing
- Psychological evaluations and treatment
- Active physical therapy

Note: Guideline recommendations are based on widely-accepted medical treatment guidelines, including ACOEM, APS/AAPM, ODG, and state guidelines (CO, CT, LA, MA, UT, WA). See Appendix B of the WCRI *Longer-Term Use of Opioids* study.



Gap Observed Between Practice And Treatment Guidelines Recommendations

% Of Claims With Longer-Term Use Of Opioids That Received Recommended Services (in latest study period)	LA	Median State Studied	Range Among States Studied
Drug Testing	42%	40%	22%-50%
Psychological Evaluation	9%	6%	3%-29%
Psychological Treatment	4%	3%	1%-12%
Active Physical Therapy	84%	87%	78%-92%



Key Findings From WCRI Opioid Studies For LA

- 85% of injured workers with pain meds received opioids
- 1 in 6 injured workers with opioids, received opioids on a longer-term basis, highest among study states
- Amount of opioids received by injured workers was higher in LA. Also higher in NY and PA
- Few injured workers with longer-term opioid use received guideline recommended services



Thank You!

For comments/questions about the findings:

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