



COLORADO
Transportation Commission

4201 East Arkansas Avenue, Room270
Denver, CO 80222-3406

DATE: August 4, 2017
TO: Transportation Commission
FROM: Darrell Lingk, Director, Office of Transportation Safety and Risk Management
SUBJECT: Midyear Safety Update

Purpose

To provide an update to the Commission on how CDOT is performing in terms of on the job injuries and specifically; what the trend has been since the implementation of Excellence in Safety.

Action

Information only

Background

Not Applicable

Details

There are three charts contained within the packet. The first chart shows a year over year comparison of Worker's Compensation claims from January 1 through July 31 of each consecutive year. This time frame was chosen to allow us to compare the most current data available as opposed to comparing progress on a calendar year basis. The second charts shows a comparison of the number of of Lost Time claims incurred during the same time period. The "Excellence in Safety" program was implemented in early Spring 2013 and these charts indicate a downward trend resulting in a reduction of on the job injuries by over 30 percent since the programs inception.

The third chart compares the number of snow plow incidents that occurred each year during Winter Operations from calendar years 2011 through 2017. The number of Snow Plow incidents were increasing steadily between the years of 2012 through 2015. However, prior to the 2015/2016 winter operations season we introduced a "behind the wheel" training exercise for snow plow operators that we believe has helped us reverse that trend. During the 2016/2017 winter operations season, snow plow incidents were reduced by 33 percent.

Key Benefits (if applicable)

Employee Safety

Options and Recommendations (if applicable)

Not Applicable

Next Steps (if applicable)

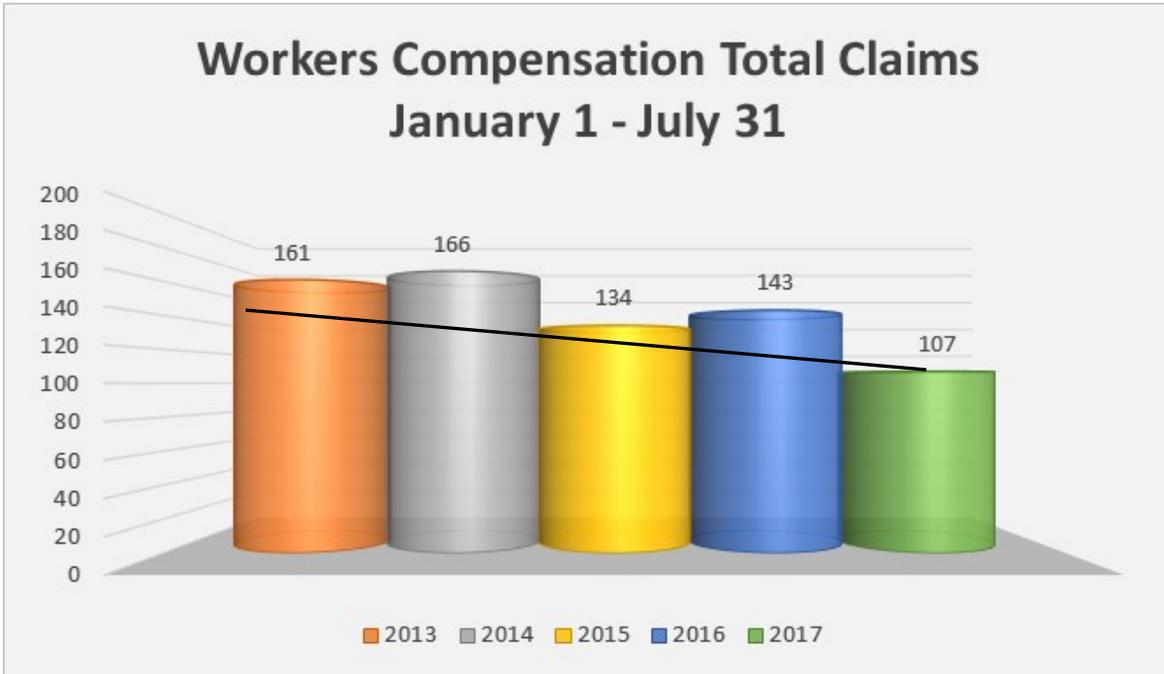
Not Applicable

Attachments

Monthly Workers Compensation Data
Winter Operations Vehicle Incident Rates

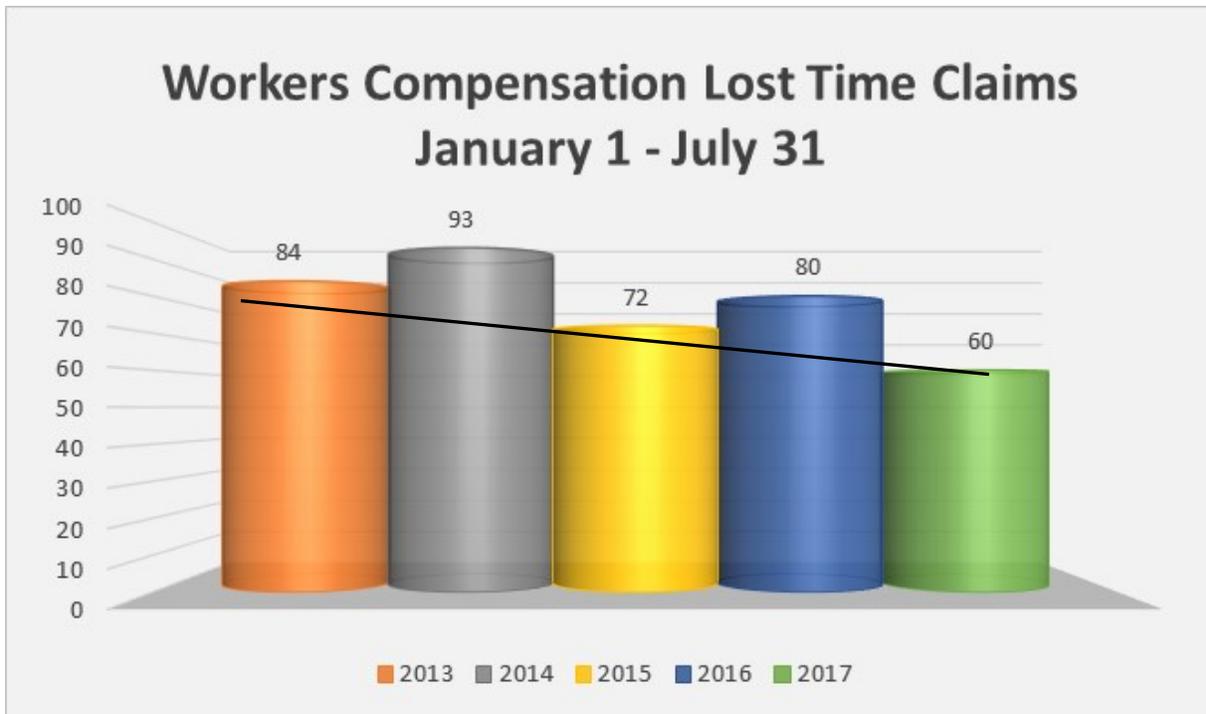


MONTHLY WORKERS COMPENSATION DATA



Average workers' compensation claims filed from Jan-July 2013-16 = 151

29% decrease for calendar year 2017 compared to the average from 2013-16.



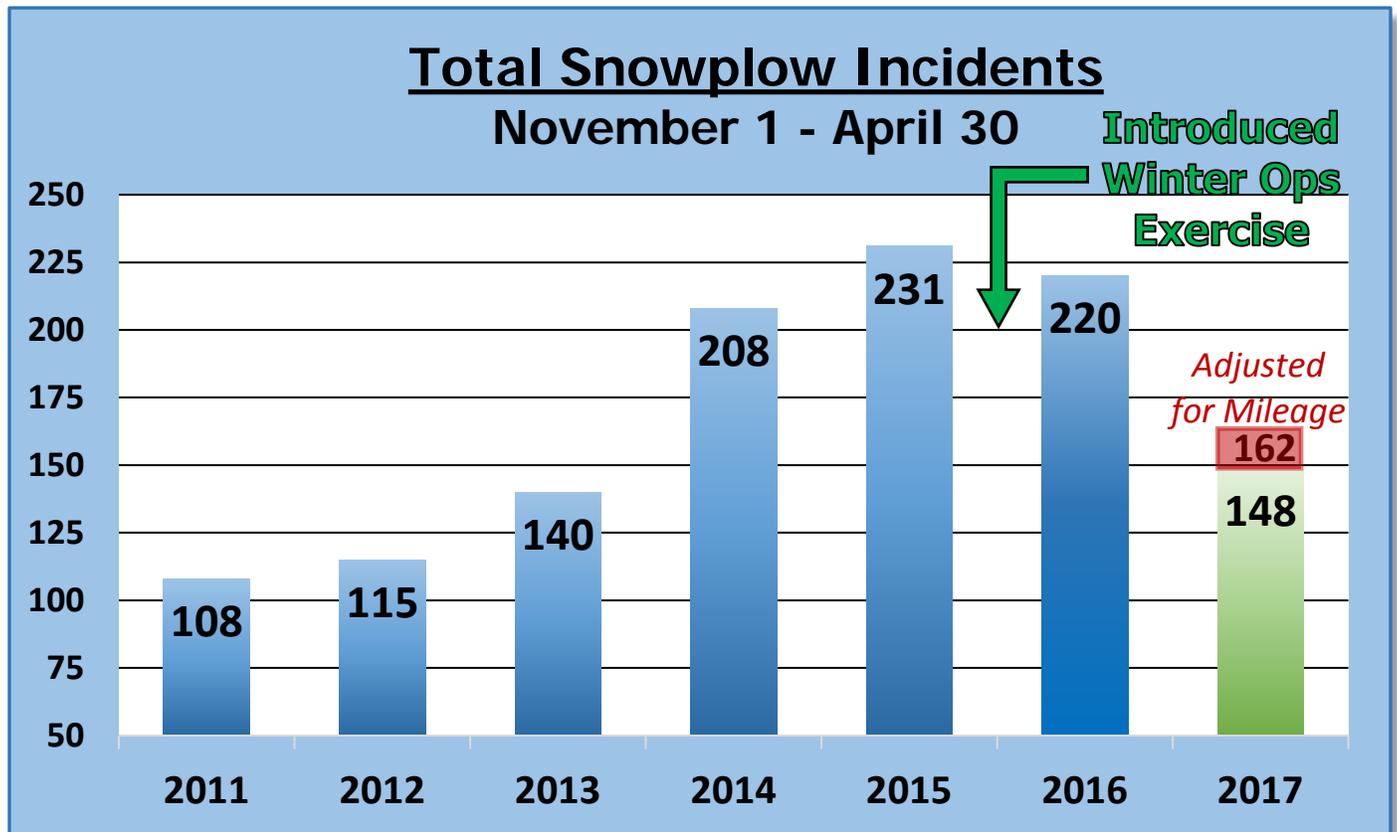
Average number of lost time claims from Jan-June 2013-16 = 82

37% decrease for calendar year 2017 compared to the average from 2013-16.



Winter Operations – Vehicle Incident Rates

Year to Year Comparison



- Significant reduction in snowplow incidents compared to 2015-16.
 - Employee-caused incidents decreased 37%.
 - Civilian-caused incidents increased by 10%.
- CDOT operators drove approximately 8% fewer miles in 2016/2017 compared to previous years (*red bar indicates adjustment*).
- Average, statewide incident for every mile driven increased
- Slip & trip injuries decreased 86% from previous year due to new winter treads being worn by employees.