



# NSC Incident Rate Calculator

Powered by NSC Navigator

“The tools that are available through the *Journey to Safety Excellence* absolutely enhance all that we are already doing around safety. It supports us in our effort to continuously improve the way that we do things and never sit back and accept things as they are. Excellence is looking at things and always trying to do them better.”

Michele M.,  
Senior Vice President  
of Safety,  
National Express  
Corporation

## Do you know what your safety numbers are telling you?

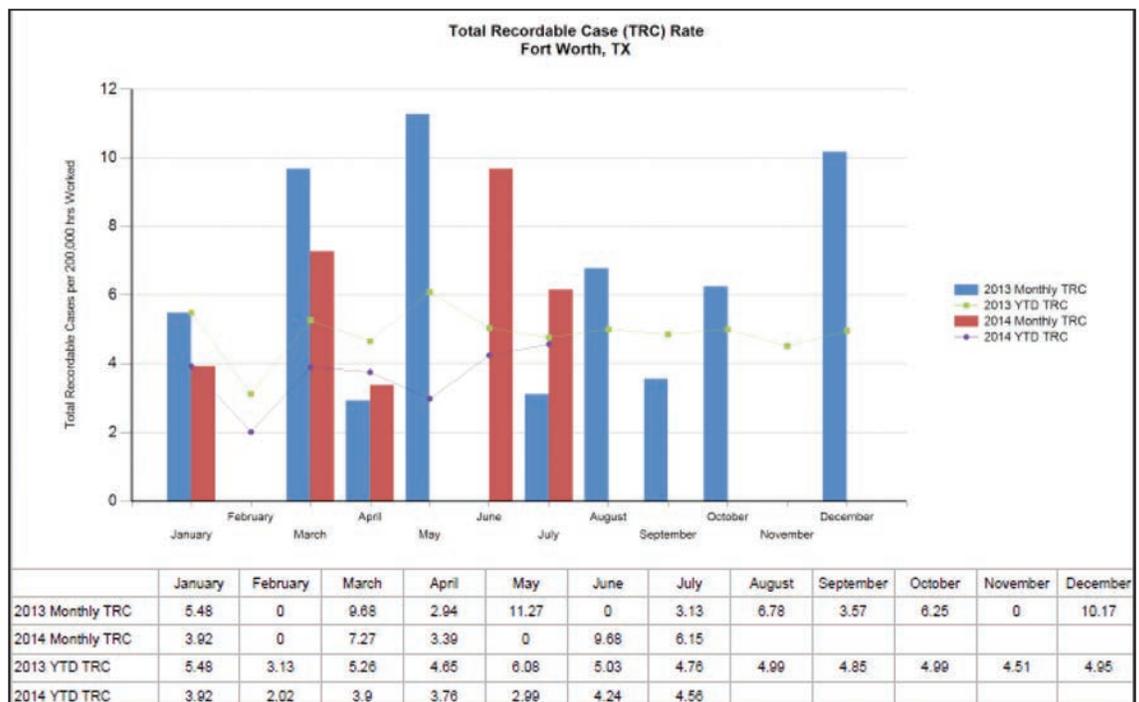
With more than 13,000 U.S. workers being injured each day, it's likely your organization deals with safety incidents throughout the year. While prevention is always the best approach, monitoring your incident data can point to existing problems in need of immediate correction.

Measurement helps you get to the root cause of incidents in your workplace. You probably track your safety incidents with an OSHA 300 log, but did you know that if you have more than 10 incidents a year and aren't graphing it, you could be missing hidden trends in that data? Do you know how your safety outcomes compare to others in your industry?

Get knowledgeable about your safety incidents by using the NSC Incident Rate Calculator – free when you sign up for the *Journey to Safety Excellence*®. This benchmarking tool calculates your incident rates based on entered OSHA 300 log information and allows locations to compare their safety performance against Bureau of Labor Statistics (BLS) industry averages for up to a 6-digit NAICS code.

Once you enter the information for each of your locations, four graphs/tables are available. These illustrations are helpful to use within your safety reports and presentations to staff and management.

*Below is a sample graph for Total Recordable Case (TRC) Rate for a Fort Worth, TX location.*



Visit [nsc.org/journey](http://nsc.org/journey)  
to get started today.



### Additional resources

Visit [nscnavigator.com](http://nscnavigator.com) to learn about safety management solution, NSC Navigator, a highly adaptable web-based program that allows you to measure your safety performance, tracking areas of improvement as well as successes.

This program engages employees at every level, giving them the ability to enter hazards, near misses and incidents into a centralized database. Immediately actionable, this database creates reports that expedite the correction of hazards and reduction of risk, ensuring a safer workplace.

Visit [join.nsc.org](http://join.nsc.org) to see why more than 51,000 members have joined NSC. As an NSC member, you can take advantage of resources designed to guide you and help keep your employees safe. Member-exclusive benefits include FREE publications, tools and resources as well as discounts on events, products, publications, training and more!



**National Safety Council**  
1121 SPRING LAKE DRIVE  
ITASCA, IL 60143-3201  
(800) 621-7619  
**NSC.ORG**

## What the data are telling you

Graphing and benchmarking your incident data can unveil several things:

- Whether you are behind, ahead of or on par with your competitors in safety outcome performance
- Seasonal fluctuations in your incidents
- Whether you are improving, getting worse or plateaued in your safety performance
- How organizational changes such as layoffs and restructuring impact reported injuries and illnesses
- Whether specific safety investments have worked or are working to reduce injury and illness frequency

By understanding these factors, you can take more effective action, targeting specific areas of improvement.

## How it works

Comparisons against benchmarks allow for monthly comparisons at the location level. These types of calculations require the collection of:

- Name of location
- NAICS code for location (via lookup tool provided)
- Year and Month of data being reported
- Total Recordable Cases (TRC) for each month
- Days Away From Work Cases (DAFW) for each month
- Number of Hours Worked for each month

All data is input and reported at the location level.

In total, four rates are calculated, shown with a benchmark comparison. Monthly and year to date (YTD) rates are calculated for both Total Recordable Cases (TRC) and Days Away From Work Cases (DAFW). A month over month comparison is possible for up to 2 years of data. Your location's data is benchmarked against the BLS rates for the NAICS code you provide.

## Begin inputting NSC Incident Rate Calculator data today to generate graphs for your location(s)!

**Visit [nsc.org/journey](http://nsc.org/journey) and click “Join” to access this FREE safety measurement tool now!**