

Report: Cost of Motor Vehicle Crashes to Employers—2019[™]

Employers pay for crashes that happen
both **on** and **off** the job.

THE COST OF CRASHES TO EMPLOYERS

\$72.24
BILLION
in 2018
dollars

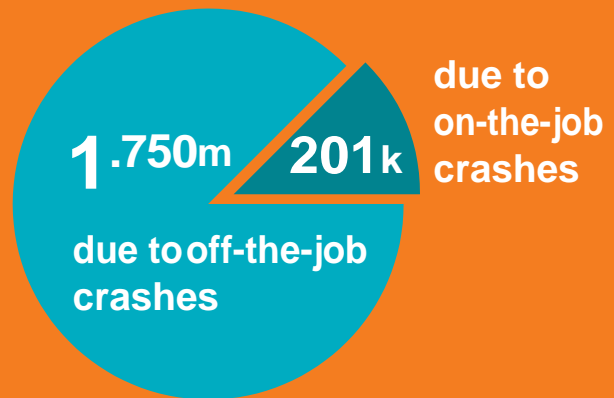


SEE TABLE 2 IN THE COST OF MOTOR VEHICLE CRASHES TO EMPLOYERS—2019[™]

CRASHES COST EMPLOYERS WHENEVER THEY OCCUR

Lost Work Days

1.951
MILLION
Total



SEE TABLE 1 IN THE COST OF MOTOR VEHICLE CRASHES TO EMPLOYERS—2019™

Road safety programs help employers control costs and can make roads safer for everyone.

DRIVER BEHAVIOR HAS A DIRECT EFFECT ON EMPLOYER CRASH COSTS



SPEEDING

\$9.8

BILLION



DISTRACTED
DRIVING

\$18.8

BILLION



ALCOHOL

\$8

BILLION



NOT WEARING
SEAT BELT

\$7.4

BILLION

SEE TABLES 9, 8, 7 and 5 IN THE COST OF MOTOR VEHICLE CRASHES TO EMPLOYERS—2019™

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According to NHTSA, for front-seat occupants, wearing a seat belt reduces risk of serious injury or death by about 50%.
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THE COST OF A CRASH BY SEVERITY

A **fatal crash** is **10X** more costly on average than a **non-fatal injury**, which is **14X** more costly on average than a **property damage only (PDO)** crash.



\$751,382

Fatality

\$75,176

Non-fatal injury

\$5,483

Property damage only (PDO)

Wearing a seat belt could be the difference between a fatal crash and one resulting in a non-fatal injury



Wearing a seat belt could turn a crash with a non-fatal injury into a PDO crash

SEE TABLE 4 IN THE COST OF MOTOR VEHICLE CRASHES TO EMPLOYERS—2019™

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Wearing a seat belt saves lives, reduces injuries and is good business, too.
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Report: COST OF MOTOR VEHICLE CRASHES TO EMPLOYERS—2019™

Use this report to develop a business case to justify investments in a road safety program for occupational fleet drivers and ALL employees.



This report was developed for NETS by the Pacific Institute for Research and Evaluation (PIRE) through a cooperative agreement with the National Highway Traffic Safety Administration (NHTSA) to help employers calculate the costs of crashes to their businesses.

DOWNLOAD THE REPORT
[Cost of Motor Vehicle Crashes to Employers—2019™ >](#)

USING THE REPORT TO CALCULATE YOUR COSTS OF CRASHES

A fleet of 1,000 vehicles averages costs of **\$1,096,600** per year for property damage alone.

*PER ELEMENT FINANCIAL (FORMERLY PHH), 20% OF A FLEET IS INVOLVED IN A CRASH ANNUALLY

A single non-fatal injury crash has an average cost of **\$75,176**.

Investing in road safety can reduce your crash rate by 50% or more.

PROPERTY DAMAGE ONLY COSTS FOR A FLEET OF 1,000 VEHICLES

	Pre-fleet safety investment cost ¹	Portion of fleet involved in a collision	Post-fleet safety investment cost	Potential annual savings
NETS Member A	\$1,096,600	10%	\$548,300 ²	\$548,300
NETS Member B	\$1,096,600	6%	\$328,900 ³	\$767,700

¹ 1000 vehicles x 0.2 x \$5483 (PDO costs per vehicle) = \$1,096,600

² 1000 vehicles x 0.1 x \$5483 = \$548,300

³ 1000 vehicles x .06 x \$5483 = \$328,980

Road safety programs can reduce the costs of crashes and can also lower the average number of crashes.

HOW TO DEVELOP A ROAD SAFETY PROGRAM

For All Employees

Start with a proven employee-wide seat belt use campaign



- Low cost, easy to implement
- Minimal administrative time
- Only 6 weeks to conduct
- FREE toolkit with all materials

Case Study:

<https://2seconds2click.org/>

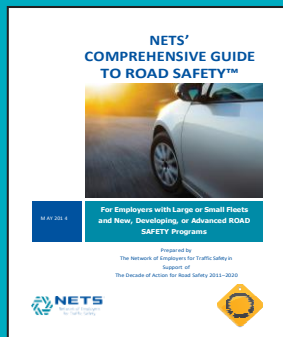
Coca-Cola Refreshments, Bismarck, ND



For Fleets:

<https://trafficsafety.org/road-safety-resources/public-resources/comprehensive-guide-to-road-safety/>

Download NETS' **FREE** Comprehensive Guide to Road Safety™



For companies with new, developing or advanced road safety programs

- For fleets of all sizes
- For all vehicle types
- Global applicability

FOR MORE INFORMATION

Contact Susan Gillies, NETS, at sgillies@trafficsafety.org

ADDITIONAL RESOURCES

The **NETS Guide to Defensive Driver Training™**
available FREE at www.trafficsafety.org

The **NETS STRENGTH IN NUMBERS®** Fleet Safety
Benchmark Program at www.trafficsafety.org

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