

Road Safety Risk Profile

Note: Use Adobe Reader when using this tool Need help using this tool? Contact Us

Use this tool to find out more about your organization's road safety risk exposures. Read each risk factor statement and click the box under the criteria that best reflects circumstances at your workplace. Check and compare scores for each section. The section with the greatest percentage of "High" scores is where you will want to first focus your attention, and implement measures to reduce risk.

Name of organization / driver group:

Date:

Completed by:

Driver Risk Factors		Risk Level	
Percentage of drivers that are less than 25, or more than 60 years of age	HIGH more than 50%	MED 20% to 50%	LOW less than 20%
Percentage of drivers that have held driver licences less than 2 years	more than 50%	20% to 50%	less than 20%
Percentage of drivers that have had 2 or more serious motor vehicle incidents in last 3 years.	more than 20%	10% to 20%	less than 10%
Percentage of drivers that have had 2 or more speeding or moving violations in last 3 years.	more than 40%	10% to 40%	less than 10%
Percentage of drivers that have been involved in at-fault near misses within the past year.	more than 70%	20% to 70%	less than 20%
Percentage of drivers whose driving assignments typically have implied or required time constraints or other factors that cause the driver stress.	more than 70%	20% to 70%	less than 20%
Percentage of drivers at risk of being impaired by fatigue; for example long work days (driving time plus non-driving time) or shifts that involve night-driving.	more than 70%	20% to 70%	less than 20%
The company has a policy prohibiting use of cell phones and other electronic devices while driving, and drivers consistently apply required procedures.	no	don't know	yes
Drivers know and follow the company's road safety policies and procedures.	no	some do, some don't	yes
Drivers submit current driver's abstracts annually; managers review those abstracts.	no	sometimes	yes
Drivers receive the orientation and training they need to safely complete driving assignments.	no	sometimes	yes
Drivers are regularly assessed to confirm they have the driving skills and behaviours necessary for the job.	no	irregular assessments	yes
Drivers have regular health and vision check-ups to ensure they can safely drive.	no	some do, some don't	yes
Drivers are required to report medical conditions or medications that may affect their ability to drive.	no	inconsistent	yes
Driver Risk Factor Scores			

	Risk Level		
Journey Risk Factors	HIGH	MED	LOW
Organization has a journey management process that seeks to avoid unnecessary work-related driving.	no	inconsistently applied	yes
Drivers complete and submit trip plans and apply the company's check-in procedure.	rarely	sometimes	often
Trips include challenging road types and/or routes with which the driver is not familiar.	often	sometimes	rarely
Driving occurs in adverse road and/or weather conditions.	often	sometimes	rarely
Driving occurs during peak traffic periods (e.g. rush hour, Friday afternoon before long weekend, etc.).	often	sometimes	rarely
Routes include high risk intersections, areas with high pedestrian or cyclist density or roadside work zones.	often	sometimes	rarely
Trips involve more than 2 hours of driving without regular rest breaks	often	sometimes	rarely
Employees have unpredictable or irregular working hours and must drive for work purposes.	often	sometimes	rarely
Drivers are required to drive between midnight and 6 a.m.	often	sometimes	rarely
Employees drive more than 6 hours per day / more than 50,000 km each year.	often	sometimes	rarely
Journey Risk Factor Scores			

	Level of Risk		
Vehicle Risk Factors	HIGH	MED	LOW
Percentage of vehicles that are selected and equipped to ensure they are fit for purpose, and suitable for the applications they are used.	less than 50%	50% to 80%	more than 80%
Percentage of vehicles that have current safety features (e.g. 5- star crash rating, ESC, collision avoidance system, rear-facing monitor, etc.).	less than 50%	50% to 80%	more than 80%
Vehicles are regularly inspected; inspections are documented.	no	sometimes	yes
Vehicles are serviced and maintained according to manufacturers (or more stringent) specifications.	no	inconsistent	yes
Vehicles have tires in good condition, and suitable for driving circumstances. Winter tires are used for winter driving conditions.	no	sometimes	yes
Any loads the vehicles carry are properly secured.	no	sometimes	yes
Vehicles are equipped with an emergency kit and equipment; the driver has appropriate personal protective equipment (PPE).	no	inconsistent	yes
Vehicle Risk Factor Scores			

Driver - Journey - Vehicle Risk Profile Summary

Risk Type Scores Summary:	HIGH	MED	LOW
Driver Risk Factor Scores			
Journey Risk Factor Scores			
Vehicle Risk Factor Scores			

Feedback and Analysis: