
**About the Standard**

- Management Leadership and Administration (leadership and commitment, written program and policies)
- Operational Environment (seat belts, impaired and distracted driving, fatigue and speed management, vehicle use policies)
- Driver (qualifications, motor vehicle record checks, driver training and management)
- Vehicle (selection, inspection and maintenance)
- Data Analysis (incident reporting, incident review and corrective action, road safety metrics)
Background and Purpose

Motor vehicle crashes are the leading cause of U.S. work-related deaths and a significant cause of nonfatal injuries (Source: Bureau of Labor Statistics). Crashes affect workers, their families and communities. In addition, organizations bear the economic and reputational costs of crashes involving their workers. These may include medical care, vehicle repair, liability, lost productivity, environmental impact and loss of company reputation.

To help organizations manage these risks, the Z15.1 standard defines core elements of a comprehensive management system for motor vehicle operations. Organizations can use this information to develop policies, procedures and management processes that reflect good practice as determined by consensus of the Z15.1 committee.

Using the Standard

The Z15.1 standard is designed to be used by anyone with responsibility for the administration and operation of motor vehicles for organizational business. It applies to:

- Vehicles owned, leased or operated by organizations
- All types of licensed motor vehicles designed to be operated primarily on public roads
- Organizational vehicles used for business only, or for business and personal travel
- All fleets, whether or not they are covered by U.S. Department of Transportation regulations
- Fleets with any number of vehicles and in any industry

What’s New in Z15.1-2017?

The standard features enhanced sections and expanded material on:

- Journey management
- Distracted driving
- Fatigue management
- Speed management
- Risk assessment
- Driver training
- Safety “ride-alongs”

How the Standard was Developed

ANSI requires the secretariat of a standard revise or reaffirm the standard within 5 - 10 years of publication.

The Z15.1 committee was organized in 2001. Its members represent a broad range of experts, industries and organizations from the public, private and not-for-profit sectors. The standard was published in 2006 and was revised in 2012 and 2017.