The condition of Arizona’s freight system is the result of a variety of factors such as transportation system demand, economic conditions, the quality and timing of operations and maintenance, funding availability, and private sector investment. Understanding these current conditions is a critical input to the statewide freight planning process.

**LANE MILES**

In Arizona, there are over 66,000 public road miles.

**BRIDGES**

In Arizona, there are over 8,400 bridges.

**ADOT MAINTAINS**

Over 21,000 lane miles of state highways.

Over 4,900 bridges.

**CONDITION**

**PAVEMENT**

- **PAVEMENT CONDITION OF THE ARIZONA HIGHWAY SYSTEM**
  - Poor: 10.1%
  - Fair: 34.8%
  - Good: 55.1%

**BRIDGE**

- **38 STRUCTURALLY DEFICIENT BRIDGES**
- **3 POSTED FOR LOAD RESTRICTIONS**
- **142 BRIDGES WITH VERTICAL CLEARANCE LESS THAN 15 FT.**

**SUPPORTING INFRASTRUCTURE**

- **129 PUBLIC/PRIVATE TRUCK PARKING FACILITIES**
- **23 WEIGH STATIONS**
- **15 RUNAWAY TRUCK RAMPS**
- **14 LAND PORTS OF ENTRY**
- **6 INTERNATIONAL BORDER CROSSINGS**
Travel time reliability is the ability of travelers to reach their destination in a consistent and dependable amount of time. A highway's travel time may be reliable and still experience slowdowns, but these slowdowns are predictable and recurring (rush hour for example). Freight carriers also require dependable travel times to remain competitive.

The 2019 Arizona Strategic Highway Safety Plan indicated that heavy vehicles can be attributed to approximately 13 percent of all fatalities and 10 percent of serious injury crashes in Arizona. In addition to the loss of life and injuries, crashes can impact goods movements and supply chains by damaging goods or causing delays. Crash data analysis helps identify trends and patterns, and provides insight on specific roadway locations that may be more hazardous than others for trucks and passenger vehicles.

While the total number of truck-involved crashes decreased in 2020, fatal truck-involved crashes increased by 30%.

The condition and performance of the freight transportation system is critical in providing efficient and reliable transport of people and goods across Arizona and for improving the state’s economy.