## Key facts about New Mexico's surface transportation system May 2024

## Investing in New Mexico's surface transportation system improves road and bridge conditions and reduces driver costs

- A total of 56% of New Mexico's major roads are in poor or mediocre condition. Driving on deteriorated roads costs New Mexico motorists \$1.6 billion a year – \$1,060 per driver – in the form of additional repairs, accelerated vehicle depreciation, and increased fuel consumption and tire wear.
- A total of 5% of New Mexico's bridges are rated in poor/structurally deficient condition, meaning there is significant deterioration to the major components of the bridge. A total of 48% of the state's bridges are at least 50 years old, an age when many bridges require significant rehabilitation or replacement.
- Vehicle travel in New Mexico dropped by 37% in April 2020 due to the Covid-19 pandemic (as compared to the same month the previous year), but rebounded to pre-pandemic levels by 2023. Since 2000, vehicle travel on New Mexico's roads increased 22% and the state's population increased 16%.
- The <u>Infrastructure Investment and Jobs Act</u> (IIJA), signed into law in November 2021, will provide \$2.8 billion in state funds for highway and bridge investments in New Mexico over five years, including a 38% funding increase over the first three years of the program from FY 2022 to FY 2024. Federal funds currently support at least 80 percent of the state's transportation department spending on highway and bridge improvements.
- Construction cost inflation, the erosion of motor fuel taxes due to inflation, improved fuel efficiency, and the adoption
  of hybrid and electric vehicles threaten the state's ability to keep pace with growing transportation needs. The Federal
  Highway Administration's national highway construction cost index, which measures the rate of inflation in labor and
  materials cost, increased 36% between 2022 and the first half of 2023 and has increased 59% since the start of 2021. *Roadway improvements can reduce traffic crashes and save lives*
- From 2019 through 2023, 2,174 people died on New Mexico's highways, an average of 435 annual fatalities. The state's traffic fatality rate of 1.46 fatalities per 100 million vehicle miles of travel is higher than the national average of 1.26.
- A total of 891 people were killed in traffic crashes in work zones in the U.S. in 2022, an 18% increase since 2018. There were 47 Work zone fatalities in New Mexico from 2018 to 2022. Work zone safety can be improved through the use of safety countermeasures including improved work zone design, improved driver messaging, high-visibility markings and speed enforcement.
- Traffic crashes in New Mexico imposed a total of \$2.8 billion in economic costs in 2023. TRIP estimates that a lack of
  adequate roadway safety features, while not the primary factor, was likely a contributing factor in approximately onethird of all fatal traffic crashes, resulting in \$919 million in economic costs in the state in 2022. These costs include work
  and household productivity losses, property damage, medical costs, rehabilitation costs, legal and court costs,
  congestion costs, and emergency services.

Investing in our transportation system generates jobs, fosters economic recovery and growth, and improves safety
 Investments in the surface transportation system will boost New Mexico's economy in the short-term by creating jobs and in the long-term will enhance economic competitiveness, stimulate sustained job growth, improve access and mobility, improve traffic safety, reduce travel delays, and improve road and bridge conditions.

- Roads and highways are the backbone of our economy, allowing New Mexico motorists to travel 27.8 billion miles annually and moving a significant portion of the \$143 billion worth of commodities shipped to and from the state each year. But, conditions on the system are deteriorating, as the need for transportation improvements far outpaces the amount of state and federal funding available.
- The design, construction and maintenance of transportation infrastructure in New Mexico supports approximately 26,000 full-time jobs across all sectors of the state economy. Approximately 349,000 full-time jobs in New Mexico in key industries like tourism, retail sales, agriculture and manufacturing are completely dependent on the state's transportation network.

Latest data from the U.S. Census Bureau, USDOT, FHWA, BTS, ARTBA, NHTSA, and AAA compiled and analyzed by TRIP.

