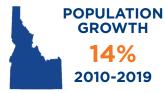
# IDAHO'S TRANSPORTATION INFRASTRUCTURE: MOVING IDAHO FORWARD

**IDAHO'S TRANSPORTATION SYSTEM AND INFRASTRUCTURE ARE VITAL TO THE STATE'S ECONOMY.** The state's vast network of critical infrastructure, from its roads and bridges to the systems that support transit, bikes, and pedestrians, enables personal freedom and spurs responsible growth in employment, job creation, business retention, and property development. However, Idaho must determine how to properly fund this essential system to ensure it is maintained and accommodates the state's unprecedented growth. In 2010, a task force appointed by Governor C.L. "Butch" Otter and led by then Lieutenant Governor Brad Little began addressing these issues. In 2011 the group released a report, *Modernizing Transportation Funding in Idaho*. Since then, the Idaho legislature has passed revenue enhancements, while the state's population has grown significantly. These changes have spurred a diverse group of stakeholders to re-examine Idaho's transportation infrastructure and identify alternatives available to meet the needs of the state now and in the future. These stakeholders engaged Idaho Policy Institute, a nonpartisan research organization, to conduct an independent analysis for this report.



on Idaho roads

31% INCREASE IN REGISTERED VEHICLES 2010-2018

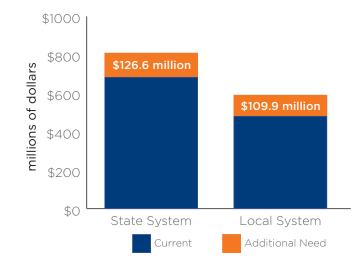
ANNUAL REVENUE ENHANCEMENT over \$130 MILLION SINCE 2015

Idaho's roads

#### **BY THE NUMBERS FREIGHT BY TRUCK** PASSENGER VEHICLES **BIKES/PEDESTRIANS** TRANSIT 24,227 REGISTRATIONS **1.8 MILLION REGISTRATIONS** 0.10.0. 10:0 3.7 million passenger 256 million tons Nearly 27,000 The average Idahoan of products are of Idaho's trips are taken drives 12,480 transported annually commuters walk each year on public miles per year on

#### **ESTIMATED REVENUE REQUIREMENTS**

or bike to work



#### **\$241.8 MILLION**

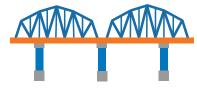
transportation

Idaho needs an *additional \$236.5 million per year* in revenue in order to meet preservation and restoration goals of the state and local systems. If funding is not available and maintenance is deferred, then this annual figure compounds making the funding requirement significantly larger in the future.

At least an *additional \$5.3 million per year* is needed to maintain existing transit equipment and infrastructure.

This additional revenue requirement does not include equipment replacement or unfunded expansion and related operations for all infrastructure (road, bridge, bike, pedestrian, and transit).

# **CONSEQUENCES OF DEFERRED MAINTENANCE**



#### 239 of 3,761

bridges greater than 20 feet in span are in poor condition



427 annual cost per motorist of driving on infrastructure in need of repair

## **ALTERNATIVES FOR CONSIDERATION**

Modernizing how Idaho funds the maintenance and operations of its transportation system and provides for safety and capacity enhancement requires examination of current funding mechanisms and close consideration of new alternatives. In some cases, efficiencies could be gained through reprioritizing maintenance and restoration and facilitating transit-oriented development, but additional funding is still necessary to meet the transportation needs of the state.

FUNDING AND FINANCING ALTERNATIVES	
Current User Fees	Modify Fuel Tax
	Modify Registration Fees
New User Fees	Implement Road Usage Charge/Vehicle Miles Traveled Fee
	Implement Tolling
Statewide Funding	General Fund Use
	Modify Sales Tax
Local Funding	Expand Local Option Tax
	Modify Impact Fee Structure
Financing	Expand Public-Private Partnerships
	Enable State Infrastructure Bank
Expand Modes	Dedicate Funding for Transit
	Dedicate Funding for Bike/Ped

### CONCLUSION

Idaho must identify the most effective, safe, and efficient ways to address transportation needs of its growing population. It must also provide the infrastructure essential to a healthy economy that attracts and retains businesses. This requires maintenance of the current transportation system and identifying and securing the technology, operations, regulations, funding, financing, and energy required to modernize it. However, revenue instability continues to hinder the ability to maintain the system in a state of good repair and prevent any expansion efforts or significant operational changes. This applies not only to roads and bridges, but also public transportation and bicycle and pedestrian infrastructure. By engaging Idaho residents and key transportation stakeholders, Idaho can move toward determining the alternative revenue and financing sources best equipped to both support the state's transportation infrastructure and modernize it. This effort is critical to Idaho's future economic competitiveness and vitality.



Updated 14 August 2020 Lantz McGinnis-Brown, Research Associate Gabe Osterhout, Research Associate Emily Pape, Research Assistant Vanessa Crossgrove Fry, PhD, Interim Director

FY2018 data was utilized for this report. All underlying data and citations are available at boisestate.edu/sps-ipi/