IDAHO'S TRANSPORTATION INFRASTRUCTURE: MOVING IDAHO FORWARD

INFOGRAPHIC NOTES AND CITATIONS

INTRODUCTION

Governor's Task Force on Modernizing Transportation Funding in Idaho. (2011). Final report. https://apps.itd.idaho.gov/Apps/info/Task_Force_Final_Report_Low_Res.pdf

RECENT CHANGES

Population growth: 14% increase from 1,567,657 residents in 2010 to 1,787,065 residents in 2019.

U.S. Census Bureau. (2019). Quick facts: Idaho. https://www.census.gov/quickfacts/ID

Increase in registered vehicles: 31% increase from 1,413,243 vehicles in 2010 to 1,863,537 in 2018.

Idaho Transportation Department. (2015). *Idaho Total Motor Vehicle Registrations*. https://apps.itd.idaho.gov/Apps/Fund/Reg/REGMVTOTAL15.pdf

Idaho Transportation Department. (2019). 2019 Quick Facts. https://itd.idaho.gov/wp-content/uploads/2016/12/Quick_Facts-ITD.pdf

Annual revenue enhancement: Over \$130 million figure includes \$109 million from HB 312 additional revenues and \$22.6 million from cigarette and sales tax revenues to TECM in FY 2018.

Idaho Transportation Department. (2019). *History of Idaho state raised highway users revenue by fiscal year*. https://apps.itd.idaho.gov/Apps/Fund/WEBPAGE_FY_STATE_RAISED_HUR.pdf

TECM funding information provided by Idaho Transportation Department.

BY THE NUMBERS

Freight by truck: 24,227 truck tractor registrations in 2018. 256 million tons of freight moved in 2018.

Federal Highway Administration. (2018). *Table MV-9 Truck and truck-tractor registrations*. https://www.fhwa.dot.gov/policyinformation/statistics/2018/mv9.cfm

Freight tonnage information provided by Idaho Transportation Department.

Bikes/pedestrians: 3.6% figure includes 2.6% of Idahoans who walk to work and 1% who commute by bicycle. Over 10 million trips is estimated by the following calculation: $3.6\% \times 757,408$ (Idahoans who commute to work) x 2 (trips per day) x 5 (work days per week) x 50 (weeks with 2 weeks off for vacation).

League of American Bicyclists. (2019). *Bicycle friendly state report card: Idaho.* https://bikeleague.org/content/state-report-cards

U.S. Census Bureau. (2019). *American Community Survey 2018 5-year estimates, Table S0801.*

Transit: 3.7 million trips taken annually.

Idaho Transportation Department. (2018). *Idaho public transportation plan.* https://apps.itd.idaho.gov/apps/pt/SWPTP/Statewide_Plan_Final.pdf

Passenger vehicles: 1.8 million registered motor vehicles in 2018. 12,480 average annual miles driven by an Idahoan is calculated by dividing amount of rural and urban non-freight vehicle miles traveled (15.6 billion) by number of registered drivers in Idaho (1.25 million).

Federal Highway Administration. (2018). *Table MV-1 State motor-vehicle registrations*. https://www.fhwa.dot.gov/policyinformation/statistics/2018/mv1.cfm

Federal Highway Administration. (2018). *Table PS-1 Selected measures for identifying peer states.* https://www.fhwa.dot.gov/policyinformation/statistics/2018/ps1.cfm

Federal Highway Administration. (2018). *Table DL-201 Licensed drivers by state.* https://www.fhwa.dot.gov/policyinformation/statistics/2018/dl201.cfm

ESTIMATED REVENUE REQUIREMENTS

Current expenditures provided by Idaho Transportation Department and the Local Highway Technical Assistance Council for FY18. Expenditures do not include transit. Estimated funding calculated using a dynamic financial model that takes into account lifespan of transportation infrastructure assets.

Estimated transit revenue needs calculated utilizing data from Idaho Transportation Department report *Idaho Public Transportation Plan.*

Idaho Transportation Department. (2018). *Idaho public transportation plan.* https://apps.itd.idaho.gov/apps/pt/SWPTP/Statewide_Plan_Final.pdf

CONSEQUENCES OF DEFERRED MAINTENANCE

Bridges: 239 of 3,761 bridges greater than 20 feet in span are in poor condition.

Bridge data provided by Idaho Transportation Department and the Local Highway Technical Assistance Council staff.

Cost per motorist of driving on infrastructure in need of repair: \$427.

American Society of Civil Engineers. (2018). *Report card for Idaho's infrastructure*. https://www.infrastructurereportcard.org/state-item/idaho/

This report was prepared by Idaho Policy Institute at Boise State University.

Project partners:

Ada County Highway District

American Council of Engineering Companies of Idaho

Association of Idaho Cities

Community Planning Association of Southwest Idaho (COMPASS)

Idaho Association of Counties

Idaho Associated General Contractors

Idaho Association of Highway Districts

Idaho Forest Group

Idaho Trucking

Idaho Transportation Department

Local Highway Technical Assistance Council

Simplot Transportation

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