DEPARTMENT

JOINT TRANSPORTATION, HIGHWAYS, AND MILITARY AFFAIRS COMMITTEE

I-80 STATISTICS

May 12, 202.

I-80 TRAFFIC DATA

o Total I-80 Weighted Annual Average Daily Traffic (AADT): 13,828

I-80 Truck Traffic vs. Other Traffic

	Weighted		Semi-Trucks	ł.	Other**		
Direction	AADT	Res.	Non-Res.	Total	Res.	Non-Res.	Total
Eastbound	6,842	1.1%	45.3%	46.4%	14.0%	39.6%	53.6%
Westbound	6,986	0.8%	45.7%	46.5%	7.9%	45.6%	53.5%

^{*}Semi-trucks: tractor and trailer with 5+ axles

I-80 Truck Traffic vs. Other Traffic

	Weighted	Non-Re	esident	Resident			
Direction	AADT	Semi-Trucks*	Other**	Total	Semi Trucks	Other	Total
Eastbound	6,842	45.3%	39.6%	84.9%	1.1%	14.0%	15.1%
Westbound	6,986	45.7%	45.6%	91.3%	0.8%	7.9%	8.7%

^{*}Semi-trucks: tractor and trailer with 5+ axles

I-80 CRASH DATA (2018-2022)

I-80 Crashes for All Vehicles

o Total: 8,105

o 5-year Average: 1,621 per year

Work Zone Crashes: 518

o Approximately 12 percent of all crashes in the state occur on I-80

I-80 Commercial Vehicle Crashes

o Total: 4,106

o 5-year Average: 821 per year

- 51 percent of all crashes involve a commercial vehicle
- 54 percent of commercial vehicle crashes are related to winter weather
- o 78 percent of commercial vehicle crashes occur when roads have ice/frost or snow on them
- o 35 percent of commercial vehicle crashes involve speeding
- o 173 commercial vehicle crashes involve wildlife
- Approximately 90 percent of commercial vehicle crashes involve an out-of-state driver's license

^{**}Other: includes all cars, pickups, motorcycles, small trucks, buses, etc.

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I-80 Blow Over Crashes

o **Total: 239**

Heavy Truck Crashes: 122 (51%)Pickup Truck Crashes: 64 (27%)

Medium Truck Crashes: 25 (11%)

o All Other Crashes: 28 (11%)

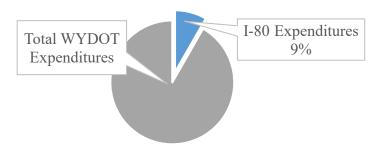
I-80 EXPENDITURES OVERVIEW

Expenditure data based on seven-year average (2016-2022)

o Total I-80 Expenditures: \$68.39 million

o Total WYDOT Expenditures:\$756.92 million

I-80 VS. TOTAL WYDOT EXPENDITURES



I-80 CLOSURES OVERVIEW (2020-2023)

