Wyoming Department of Transportation ANNUAL REPORT 2023

GENERAL INFORMATION

Agency Name: Director's Name and Title: Agency Contact Person: Agency Contact Phone: Mailing Address:

Web Address:

Wyoming Department of Transportation Darin Westby, Interim Director Rob Rodriguez, Program Performance (307) 777-4780 5300 Bishop Blvd. Cheyenne, WY 82009 <u>http://www.dot.state.wy.us/</u>

STATUTORY REFERENCE

W.S. 9-2-2004 and W.S. 24-2-101 grant authority to the Department of Transportation to conduct business as a state government agency.

CLIENTS SERVED

The Wyoming Department of Transportation (WYDOT) operates, maintains, and helps fund safe, effective, and sustainable air and ground transportation systems, serves all residents of Wyoming, and supports the economic viability of the state and nation. In addition, WYDOT facilitates statewide interoperable communications used by over 500 agencies from all levels of government for both routine and emergency communications, supports Driver Services such as issuing driver licenses, and enforces traffic laws on State Highways.

BUDGET INFORMATION

WYDOT is authorized to operate under the federal fiscal year, which runs from October 1 through September 30. The total allocations for federal fiscal year 2022 were \$950,306,404, including \$535,059,813 of federal obligations/expenditures.

COMMISSIONS

Transportation Commission

The Wyoming Transportation Commission consists of seven members appointed by the Governor, with the approval of the Senate. Each commissioner serves a six-year term. State law requires that the minority party be represented on the commission. The Transportation Commission of Wyoming governs the activities of the Department of Transportation (W.S. 24-2-101). The commission generally meets monthly.

Public Safety Communications Commission

The Public Safety Communications Commission consists of thirteen members, with industry representatives from public safety agencies, professional associations, and State departments. Members are appointed by the Governor. Each commissioner serves a three-year term. The commission works in an advisory capacity to promote the development, improvement, and efficiency of public safety communications systems in the state (W.S. 9-2-1101). As of 2022, the commission also has advisory authority for the development, implementation, and operation of Next Generation 911 emergency communications systems in Wyoming including strategies for improving Wyoming's current 911 system. The commission generally meets quarterly.

Aeronautics Commission

The Aeronautics Commission consists of seven members appointed by the Governor, with the approval of the Senate. Each commissioner serves a six-year term. The commission consists of five commission district representatives and two at large representatives. The Aeronautics Commission governs funding activities related to airport facilities and air service in Wyoming (W.S. 10-3-201). The commission generally meets monthly.

BASIC FACTS

WYDOT has 2,051 authorized positions and an estimated 2023-2024 Biennium Budget of \$1,711,431,158 consisting of \$932,689,260 in federal funds and \$778,741,898 in state funds. WYDOT manages and supports approximately 7,633 miles of roadway, 1,963 bridges, 40 airports, 60 transit projects, approximately 500 WYDOT owned facilities (totaling over 2.3 million square feet of diverse facility types ranging from maintenance and mechanics shops to offices, rest areas, and employee housing), and 89 public safety communications sites.

AREAS OF OPERATION

Maintaining Roads, Bridges, and Airports – overseen by the Chief Engineer, two Assistant Chief Engineers (ACE's), and the Aeronautics Administrator, with the ACE for Operations overseeing the field offices in five districts.

- WYDOT completed and awarded 89 (73 federally funded and 16 state funded) highway contracts worth a combined total of \$370 million in the Statewide Transportation Improvement Program; (WYDOT Annual Report, FY22)
- WYDOT prepared National Environmental Policy Act documents for 73 Categorical Exclusions covering 181 projects; (WYDOT Annual Report, FY22)
- Multiple cultural reviews were completed, including the approvals for four historic Bridge MOAs; (WYDOT Environmental Services Manager; FY22)
- Awarded 60 transit projects, and through public transit partners, provided more than 1,366,134 passenger trips to help people get to and from work, conduct their daily business, and take part in community events; (WYDOT Local Government Program Transit Coordinator, CY22)
- Construction Program had 161 Prime Contractors prequalified, 816 subcontractors processed and approved, 274 bid envelopes submittals reviewed, and 233 special provisions developed; (WYDOT Annual Report, FY22)
- The Traffic program manufactured 7,648 signs, completed 103 projects for contract bid, including permanent signing and work zone traffic control, and provided numerous operational sign layout requests; (WYDOT Annual Report, FY22)

	Number of Construction	Cost
	Projects	
District 1	25	\$66.7 Million
District 2	18	\$89 Million
District 3	20	\$81.4 Million
District 4	14	\$68.3 Million
District 5	20	\$66.6 Million

CONSTRUCTION PROJECT SNAPSHOT

PAVEMENT CONDITIONS

Pavement Conditions using WYDOT's Composite Index Good condition - 24% CY2021 (24%, CY2020; 33%, CY2019) Fair condition - 42% CY2021 (45%, CY2020; 42%, CY2019) Poor condition - 33% CY2021 (31%, CY2020; 26%, CY2019) CY2022 Data Not Available At This Time



- Administered \$10.4 million in state funds and \$49 million in federal pass-through funds for airport improvements. Airport improvement grants for 159 projects were provided to 34 different airports, including major projects in Cheyenne, Douglas, Evanston, Lander, and Rock Springs; (WYDOT Annual Report, FY22)
- Personnel oversaw 40 design, construction, and equipment acquisition projects, 20 navigational aid maintenance projects and 16 aviation encouragement projects, and 9 marketing projects; (WYDOT Annual Report, FY22)
- Administered \$3.22 million in group pavement maintenance projects; (WYDOT Annual Report, FY22)
- Conducted safety data inspections at 11 Wyoming airports; (WYDOT Annual Report, FY22)
- Aviation Planning and Programming administered \$10.4 million in state funds and \$49 million in federal pass through funds for airport improvements for 159 projects between 34 airports; (WYDOT Annual Report, FY22)

AIRPORT PAVEMENT CONDITIONS

Statewide Area Weighted Average Pavement Condition Index (PCI) Rating relative to National PCI Average Rating

	СҮ20	CY 21	CY 22
Wyoming Airport PCI Rating	81	82	81
National PCI Average	75	75	73

% OF YEAR STATE TRANSPORTATION SYSTEM OPEN

To All Vehicles and Light, High Profile Vehicles (commercial) – October 1, 2022 - May 30, 2023 (June of 2023 data not yet available)

	FFY21 (to All Vehicles)	FFY21 (to light, high profile vehicles)	FFY22 (to All Vehicles)	FFY22 (to light, high profile vehicles)	FFY23 (to All Vehicles)	FFY23 (to light, high profile vehicles)
Interstates	98.39%	96.24%	98.43%	95.80%	96.68%	94.39%
US Highways	99.14%	98.02%	99.05%	97.70%	97.58%	96.41%
WY Highways	99.50%	99.40%	99.03%	97.65%	97.68%	97.55%
OVERALL	99.01%	97.89%	98.83%	97.05%	97.31%	96.12%

% OF PERSON MILES TRAVELED THAT ARE RELIABLE

Interstate and Non-Interstate Reliability

	СҮ20	CY21	CY22
Interstate	100%	99.9%	99.9%
Non-Interstate	90.62%	89.6%	89.5%
OVERALL	95.31%	94.75%	94.75%

TRAVEL TRUCK TIME RELIABILITY (TTTR)

Rate of variability in truck travel times (freight carrying) – Interstate only (rate at which travel times vary/diverge from average travel times; lower is better)

	CY20	CY21	CY22
Interstate	1.19	1.22	1.21

The Highway Safety Program funded approximately \$4.5 million in federal grant funds to reduce traffic crashes, fatalities, and injuries through outreach, education, and enforcement; (WYDOT Annual Report, FY22)



Wyoming Fatality Rate and National Fatality Rate (per 100 million miles traveled (VMT))

Enforcing Traffic, Safety, and Criminal Laws – overseen by the Wyoming Highway Patrol (WHP) Administrator and Colonel, and the WHP Executive Staff, with the Field Services Commander overseeing the five WHP district offices and the Support Services Commander overseeing Commercial Vehicle Services, Communications Center, Recruiting and Training Section and Records, Evidence, Equipment and Technology Section.

- Contacted 770,590 commercial vehicles, of which 372,703 were weighed with 38,942 found overweight; • issued 98,145 oversized/overweight permits, generating \$9,908,296 million in collected fees; and inspected 14,486 commercial vehicles, finding 3,208 out-of-service violations; (WHP 2022 Memo to WHP Employees, FY22)
- WHP instructed over 100 defensive driving classes with over 1,023 students in attendance, and troopers taught • numerous safety presentations at schools, businesses, fairs, and safety events; (WHP 2022 Memo to WHP Employees, FY22)
- The WHP's Dispatch Center received 193,172 calls and responded to Amber Alerts and endangered or missing persons, 1,336 Safe2Tell tips, and 3,314 Report Every Drunk Driver Immediately (REDDI) reports; (WHP

2022 Memo to WHP Employees, FY22)

- Conducted 572 DWUI arrests, removed over 11,252 pounds of illegal substances from Wyoming's roadways; conducted 4,527 crash investigations; (WHP 2022 Memo to WHP Employees, FY22)
- Held 94 motorcycle safety classes statewide to train over 1,050 beginning and intermediate motorcyclists Motorcycle Safety; (WYDOT Annual Report, FY22)

Developing Statewide Air Service - overseen by the Aeronautics Administrator.

- Helped fund nine air service agreements, five through the Air Service Enhancement Program and four through the Capacity Purchase Agreement; (WYDOT Annual Report, FY22)
- Air Service Enhancement Program provided air service for more than 1,242,476 passengers (WYDOT Annual Report, FY22)
- Other Aeronautics achievements, Flight Operations provided on demand air service to 21 state agencies, commissions, public boards, and elected officials with two aircraft, six pilots, and three support staff; (WYDOT Annual Report, FY22)
- Other Aeronautics achievements conducted more than 500 Unmanned Aircraft System flights in 2022 for several agencies to assist with their work; (WYDOT Annual Report, FY22)

Providing Transportation Related Services – overseen by the Support Services Administrator, with Driver Services and Motor Vehicle Services under this area.

- Completed approximately 209,000 transactions, which included issuing driver's licenses, identification cards (ID's), and driving records, collecting reinstatement fees, and others; (WYDOT Annual Report, FY22)
- Driver Services processed and entered about 35,000 citations for in-state drivers and 20,000 for out-of-state drivers; (WYDOT Annual Report, FY22)
- Motor Vehicle Services facilitated the transaction transfers of 1.04 million vehicle registrations and 252,960 titles from the county systems to the state mainframe; (WYDOT Annual Report, FY22)
- Produced and distributed 261,602 Green River (current design) plates, 2.2 million validation stickers, and 66,750 decals. Produced and stored 331,886 (2025 future design) plates; (WYDOT Motor Vehicle Services Manager, FFY22)

Supporting Statewide Emergency Communications Network – overseen by the Chief Technology Officer, who is also the Governor appointed 911 Coordinator for the state of Wyoming and is responsible for statewide emergency communications.

- New WyoLink sites went live at Evanston, Blairtown, and north of Rock Springs along Highway 191, and construction began in Big Horn County, Newcastle, northern Goshen, Meadowlark, and the Bondurant region, with completions slated for 2023; (WYDOT Annual Report, FY22)
- The Next Generation 911 state plan was finalized after successful coordination between state and local entities, maintaining the objectives of 100 percent participation on survey responses, education, outreach, and planning; (WYDOT Annual Report, FY22)
- GIS/ITS completed the final phase of the original I-80 Connected Vehicle Pilot Study. The United States Department of Transportation extended the contract to deploy Connected Vehicle-to-Everything equipment, and the team is looking to use WiFi to supplement the loss of radio spectrum; (WYDOT Annual Report, FY22)
- As of December 2022, the Wyoming Travel Authorization Program (W-TAP) serves about 12,000 citizens; (WYDOT Annual Report, FY22)
- In the applications support environment, the team deployed video evidence systems into patrol vehicles with

body cameras for all troopers; (WYDOT Annual Report, FY22)

Agency Support – overseen by multiple division administrators. Includes payroll, support services, administration, management services, communications, facilities, employee safety, and public affairs.

- Employee Safety Program sponsored training to 1,523 attendees and over 95 safety classes; (WYDOT Annual Report, FY22)
- Civil Rights achieved a 6% Disadvantaged Business Enterprise commitment; (WYDOT Annual Report, FY22)
- Internal Review issued five management decisions for pass through entities and conducted 26 reasonableness of rate reviews on WYDOT projects; (WYDOT Annual Report, FY 22)
- Management Services, with help from District 5 and Public Affairs, arranged the Beartooth Ravine Bridge ribbon cutting ceremony. Additionally, Management Services collaborated with WYDOT programs to submit the I-25/I-80 interchange design (\$18.5 million request) and US 20 passing lanes from Thermopolis to Shoshoni and Shoshoni towards Waltman (\$11.4 million request); (WYDOT Annual Report, FY22)
- Public Affairs Office created 52 news release videos and facilitated job recruitment campaigns, crafted messaging regarding the snowplow shortage, and facilitated and participated in many meetings to enhance WYDOT communication; (WYDOT Annual Report, FY22)
- WYDOT employees completed 5,370 training opportunities through the Training Services Program; (WYDOT Annual Report, FY22)
- Fuel Tax performed approximately 230 monthly audits of fuel suppliers and distributors; (WYDOT Annual Report, FY22)
- Procurement Services solicited 357 competitive bids to purchase equipment, materials, supplies, service, and public work; (WYDOT Annual Report, FY22)



