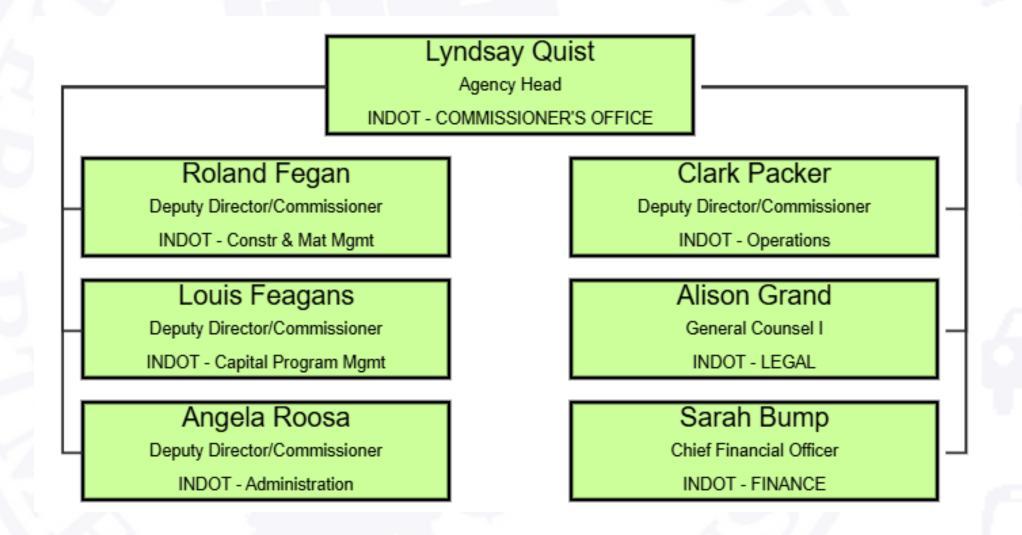
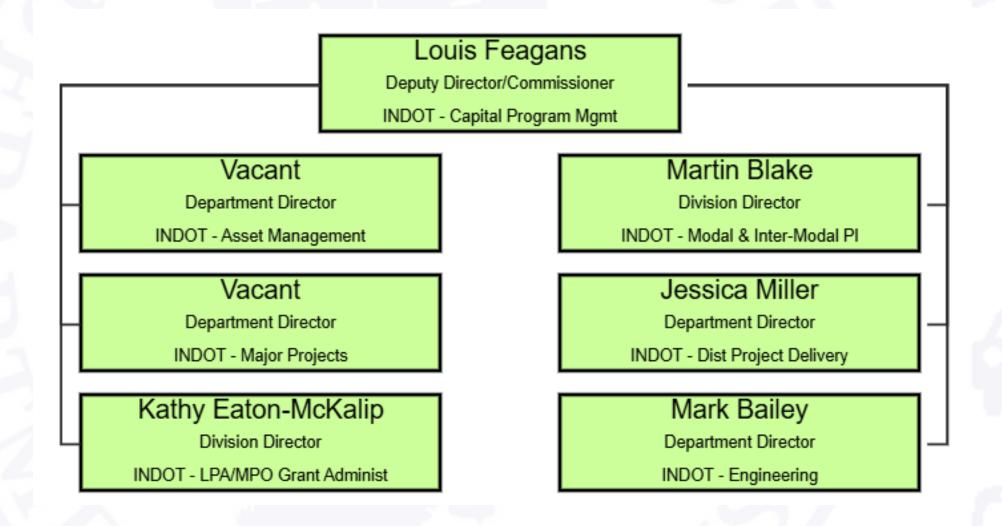
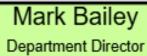
2025 Midwest Geotechnical Conference

Mark Bailey, PE Indiana Department of Transportation







INDOT - Engineering

Athar Khan

Highway Engineer Supv 2

INDOT - GEOTECHNICAL ENGINEERI

William Schmidt

Highway Engineer Supv 3

INDOT - Hydraulics Engineer

Jonathan Paauwe

Division Director

INDOT - Engineering Srvc

Stephanie Wagner

Highway Engineer Supv 2

INDOT - Bridge Design

Samantha Anderson

Division Director

INDOT - Utilities & Railroads

Elizabeth Mouser

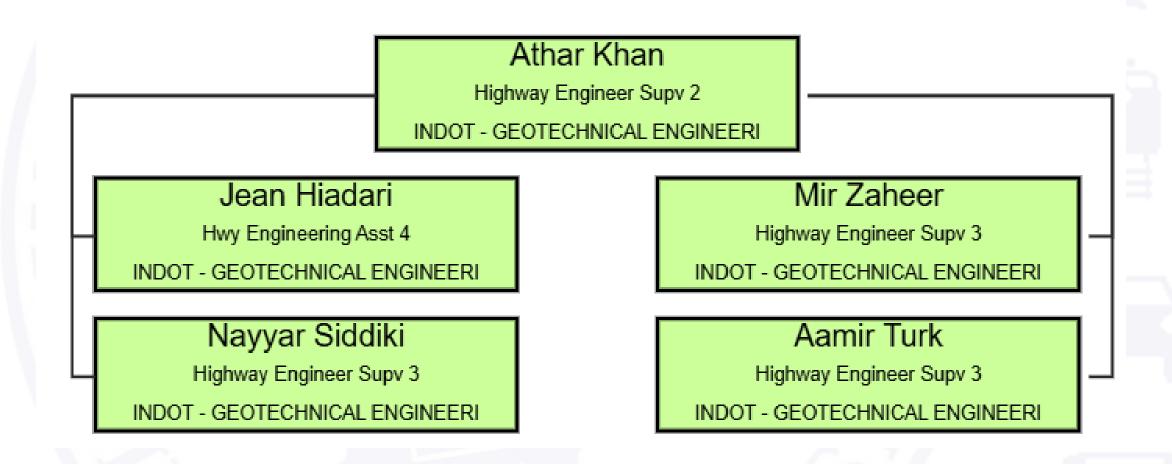
Highway Engineer Supv 2

INDOT - Engineering

Luis Laracuente

Highway Engineer Supv 2

INDOT - Highway Engineering



2025 Midwest Geotechnical Conference

Louis Feagans, PE Indiana Department of Transportation

About Indiana

- Nickname: "The Hoosier State"
- Motto: "Crossroads of America"
- 38th largest state by area
- 17th most populous state
- Capital: Indianapolis, IN
- Famous "Hoosiers":
 - Michael Jackson
 - Larry Bird
 - James Dean
 - Axl Rose
 - David Letterman
 - Colonel Harland Sanders
 - John Mellencamp
 - Babyface
 - Tony Stewart



INDOT At-A-Glance

- Six district offices and a central office
- More than 29,000 total roadway lane-miles
- Over 5,700 INDOT-owned and maintained bridges
- Impacts cities, towns, and communities in all 92 Indiana counties
- Connects people, drives economic growth, and improves quality of life
- Commissioner: Lyndsay Quist



Agency Goals

Focus on Safety

- Work in partnership with local governments to prevent injuries and loss of life
- Collaborate with employees and external partners to continue to foster a safety culture

Plan for the Future

- Enhance sustainability, resiliency, access and innovation in our transportation network
- Support economic development, quality of life, talent attraction, and retention

• Excellence in Core Service Delivery

- Deliver on 20-year plan commitments
- Commit to process adherence excellence

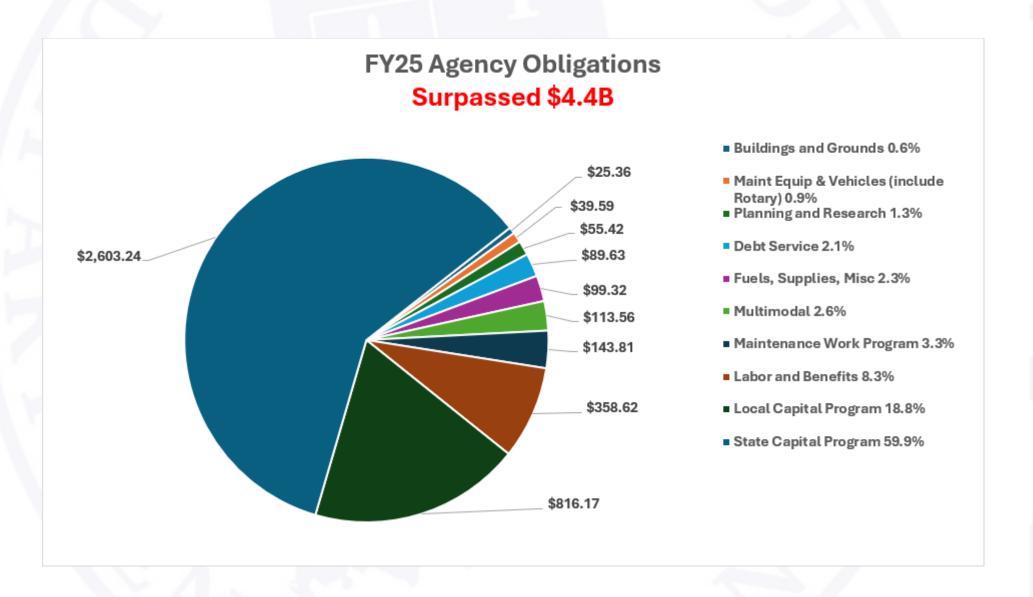
Enhance Internal Services

- Embrace collaboration and intra-agency partnership
- Optimize internal customer service
- Advance 21st century workforce

Intentional Partnership

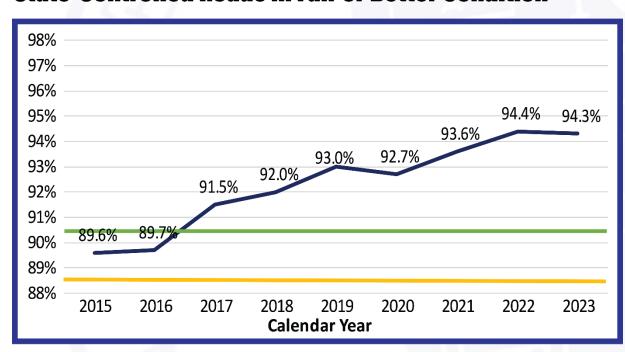
- Build and strengthen relationships
- Emphasize strategic communication, outreach, and collaboration

Fiscal Year 2025 Obligations



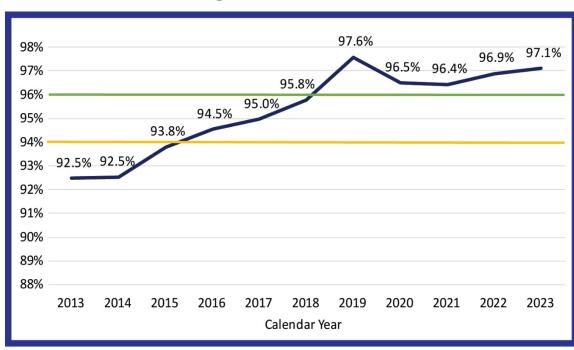
Road and Bridge Conditions

State-Controlled Roads in Fair or Better Condition



Percentage of state-controlled roads in fair condition or better, based on international Roughness Index, which measures pavement roughness in inches per mile, reported annually.

Well-Maintained Bridges



Percentage of bridges with all elements (deck, superstructure, substructure, wearing surface, and culvert) rated at 5 or above on the Federal Highway Administration NBIS bridge rating scale, reported cumulatively.

INDOT Major Projects

- Between 2017 and 2037 INDOT will have invested \$60 billion in preservation and construction projects
 - I-69 ORX Final I-69 connection between Indiana and Kentucky; Indiana approach construction began fall of 2024
 - Clear Path 465 Improved safety and reduced travel times at I-465 and I-69 interchange in Marion County; major construction complete by end of 2025
 - ProPEL U.S. 30, U.S. 31 and Indy Planning and Environmental Linkages (PEL) studies complete in northern Indiana; approaching completion in Indianapolis
 - Revive I-70 Project to improve I-70 in Wayne County from Cambridge City to the Ohio state line; construction underway
 - I-65 Safety and Efficiency Reduce congestion and improve safety on I-65 on the southeast side of Indianapolis; construction began spring 2025
 - FlexRoad Will improve traffic flow and safety on Borman Expressway through use of TSMO strategies; utility work coming soon
 - Safer Drive 65 Adds a third travel lane in each direction on I-65 in Scott and Clark counties; pre-construction activities underway
 - Mid-States Corridor A study examining an improved highway connection in southwest Indiana; follows U.S. 231 from I-64 to I-69























Indiana Safe Zones (Worksite Speed Control Pilot Program)

- HEA 1015 enacted July 1, 2023
- Program Goals:
 - Slowing vehicles down
 - Saving lives of motorists and workers
 - Reducing crashes
- Enforcement may occur at 11 mph over the posted work site speed limit
 - Workers must be present for penalties to be valid
 - Warning signs must be present as drivers enter or exit work zones
- The program allows four (4) automated systems to be in operation at any given time

- Currently active at three sites:
 - Clear Path I-465/I-69 in Indianapolis
 - I-70 in Hancock County
 - I-80/90 (Toll Road) in Steuben County



Indiana Safe Zones (Worksite Speed Control Pilot Program)

- Modeled closely after programs in Pennsylvania and Maryland
- INDOT has seen an approximate 70% reduction in excessive speeds (11 mph+ above posted speed limit)
- SafeZonesIN.com





Thank you!