# Alaska's transportation workforce detours

Maximizing training opportunities & outcomes in DOT&PF's key industries

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## Introductions: Dayna & Staci

## Institute of Social & Economic Research

### Our research is:

- Alaska-focused
- Nonpartisan
- Policy-focused
- Intended to help people understand social and economic systems

## **Center for Alaska Education Policy Research**

Education research clearinghouse within ISER

## Introductions: Aaron & Anna

## The issues you're dealing with

#### Workforce

- Lots of projects
- Labor shortages
- Few locally-trained workers
- High worker turnover
- Hiring from the lower 48

## 8 priority occupations

- Carpenters
- Cement masons
- Electricians
- Ironworkers
- Operating engineers
- Piledrivers
- Plumbers and pipefitters
- Truck drivers/teamsters

## What we're planning to do

- 1. Model Alaska's supply and demand of workers in DOT&PF's priority occupations
- 2. Describe Alaska's current capacity and activity in existing training programs
- 3. Identify challenges and recommendations for improving the workforce development pipeline

# Challenges & recommendations for improving the workforce development pipeline

## We want to hear all points of view!

- Employers
- Workers
- Supervisors
- Union representatives

- Education programs
- Professional organizations
- Trainers
- Community leaders

## Next steps

### Right now

We're compiling background information:

- Department of Labor data
- Education & training program overview

## Very soon

We'll be reaching out to industries:

- Informal conversations
- Surveys
- Interviews
- Job site visits

## Stay in touch!

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