Overview

- Freight Plan
  - Data
  - Critical Corridors
  - Budget Constrained Project List
- 129K Pound Trucking
Background

- Started: July 2015 – MAP 21
- FAST Act – Dec 15
- Format:
  - Multimodal
  - Infrastructure, Economic Impact, Policies, Safety
- Inputs:
  - Freight Advisory Committee
  - Freight Summit
  - MPOs
  - Districts
  - Advisory Team
Statewide Freight Strategic Plan

- Eight “Freight Reliant” Industries in Idaho
  - Agriculture, Forestry, Fishing and Hunting, Mining, Utilities, Construction, Manufacturing, Wholesale Trade, Retail Trade, and Transportation and Warehousing.
  - Account for:
    - 33.2% of the firms
    - 35.8% of employees
    - 70.1% of sales revenue
    - 44% of 2014 GDP
Idaho Mode Split by Tonnage and Value, 2012

Mode Split by Tonnage

- Truck: 66%
- Pipeline: 16%
- Rail: 13%
- Multiple Modes & Mail: 2%
- Water: 0%
- Air: 0%
- Other: 3%

Total Tonnage: 187,661 Ktons

Mode Split by Value

- Truck: 67%
- Pipeline: 12%
- Rail: 5%
- Multiple Modes & Mail: 12%
- Water: 0%
- Air: 2%
- Other: 2%

Total Value: $103,847 million

Source: FHWA Freight Analysis Framework v3
Statewide Freight Strategic Plan

Idaho Top Commodities by Tonnage 2012 and 2040

<table>
<thead>
<tr>
<th></th>
<th>2012</th>
<th>2040</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cereal grains</td>
<td>45,431</td>
<td>70,980</td>
</tr>
<tr>
<td>Other Coal prod.</td>
<td>33,916</td>
<td>75,524</td>
</tr>
<tr>
<td>Wood prod.</td>
<td>11,792</td>
<td>19,286</td>
</tr>
<tr>
<td>Other ag prod.</td>
<td>11,760</td>
<td>22,063</td>
</tr>
<tr>
<td>Gravel</td>
<td>10,826</td>
<td>13,658</td>
</tr>
<tr>
<td>Basic chemicals</td>
<td>8,870</td>
<td>11,295</td>
</tr>
<tr>
<td>Fertinders</td>
<td>8,749</td>
<td>13,192</td>
</tr>
<tr>
<td>Nonmetal min. prods.</td>
<td>8,038</td>
<td>12,879</td>
</tr>
<tr>
<td>Logs</td>
<td>6,884</td>
<td>12,842</td>
</tr>
<tr>
<td>Animal feed</td>
<td>5,084</td>
<td>12,225</td>
</tr>
<tr>
<td>Other</td>
<td>36,313</td>
<td>80,801</td>
</tr>
</tbody>
</table>

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The table above shows the weight (in K tons) of top commodities in Idaho for the years 2012 and 2040. The commodities include cereals, other coal and petroleum products, wood products, other agricultural products, gravel, basic chemicals, fertilizers, nonmetal mineral products, logs, animal feed, and other. The data indicates a significant increase in the weight of most commodities from 2012 to 2040, with the exception of some categories such as logs and animal feed.
Statewide Freight Strategic Plan

Facility
- Rail Yard
- Port
- Airport

Idaho Rail
- Shortline
- Class 1

Idaho Roads
- Interstate
- U.S. Highway
- State Highway

District
- District 1
- District 2
- District 3
- District 4
- District 5
- District 6

- At-Grade Crossings slow travel and create safety concerns
- Disconnected 129k network
- Limited container on barge service and injunction on U.S. 12
- Congestion
- No intermodal truck-rail facility in Idaho
- Difficult terrain slows traffic and creates safety concerns
Statewide Freight Strategic Plan

Critical Rural and Urban Corridors

http://iplan.maps.arcgis.com/apps/presentation/index.html?webmap=7304b7fad428455ab9cfdc221ea0ec2a
Budget Constrained Project List:

- **FY16:**
  - Lewiston POE License Plate Readers (POE, D2)
  - I 15, IC # 108 to Bonneville County – Resurface (D5)
- **FY17:**
  - Motor Vehicle Services Permitting Software (HQ)
  - East Boise POE License Plate Readers (POE, D3)
  - I-84, Five Mile Road to Orchard Road & Ramps – Resurface (D3)
  - Traffic Monitoring, Weigh-In-Motion MTC (HQ)
  - I-84, Declo POE (D4)
Statewide Freight Strategic Plan

- **Budget Constrained Project List:**
  - **FY18:**
    - Interstate 15 and SH 33 - Sage Junction POE (POE, D6)
    - I-84, Declo POE (D4)
    - US 95 from I-90 to SH 53 (D1)
  - **FY19:**
    - Idahome Road (D4, Raft River)
    - SH 128 and Wall St. Anticipated growth of Harry Wall Industrial Park (D2, Port of Lewiston)
Budget Constrained Project List:

- **FY20:**
  - I-84, Declo POE (D4)

- **FY21:**
  - I-84, Hammett Hill Passing Lane (D3)
30 Requests
- US-30 in Pocatello Approved
- SH-39 - Board
- 14 for Public Comment
- 14 Finalizing Evaluations
Questions