

ILLINOIS DEPARTMENT
OF TRANSPORTATION



LONG RANGE
TRANSPORTATION PLAN



Overview

- ❑ Why does Illinois need a Statewide Plan?
- ❑ *2012 State Plan: Transforming Transportation*
For Tomorrow 2017 Plan Update
- ❑ Performance Measures
- ❑ Modal Strategies
- ❑ Outreach
- ❑ Next Steps

Why does the state need a Long Range Transportation Plan (LRTP)?

“We want our Long Range Transportation Plan to drive how we operate as an agency and how we are making investment decisions. By working together with members of the public and our industry partners, we are confident we can develop a solid vision for how we are going to invest in transportation in Illinois over the next 10 to 20 years.”

-Illinois Transportation Secretary Randy Blankenhorn

Federal Requirements

- ❑ 23 USC 135(f) and 49 USC 5304(f)
- ❑ 23 CFR 450.210

State Requirements

- ❑ Public Act 097-0032

2012 *Transforming Transportation for Tomorrow*

- ❑ IDOT considered eight policy factors in development of the 2012 Plan
- ❑ 184 action items were established, examples include:
 - Establish a statewide advisory committee for freight
 - Develop a Climate Change Adaptation Plan
- ❑ 135 are complete or in process as of today
- ❑ The 2017 Plan Update will continue to build on these action items with updated objectives & strategies

2017 LRTP Goals

- **Economic Growth:** Improve Illinois' economy by providing transportation infrastructure that allow for the efficient movement of people and goods.
- **Livability:** Enhance quality of life across the state by ensuring that transportation investments advance local goals, provide multimodal options and preserve the environment.
- **Access:** Support all modes of transportation to improve accessibility and safety by improving connections between all modes of transportation.
- **Resilience:** Proactively plan and invest in the state's transportation system to ensure that our infrastructure is prepared for extreme weather events.
- **Stewardship:** Safeguard existing funding and increase revenues to support system maintenance, modernization, and strategic growth of Illinois' transportation system.
- **Safety:** Ensure the highest standards in safety across the state's transportation system.

Making Progress...

- Measuring LRTP Implementation
- Project Selection
- Federally Required Performance Management

Measuring LRTP Implementation

Sample objective:

Goal	Mode	Objective	Strategy	Implementer(s)	Proposed Measure	Data
Livability	Highways	Ensure highway projects achieve local goals	When developing the purpose and need of a project, consult the goals of the State, surrounding community, and fiscal realities	IDOT - project development	Increase in project accomplishment, decrease in environmental impacts, reduced congestion, decrease in incidents and incident severity	# of projects accomplished, environmental impacts, traffic flow, incident data

Project Prioritization

IDOT utilized a Performance Based Project Selection Process to evaluate and help prioritize major expansion projects within the FY2018-2023 Proposed Highway Improvement Program.

The measures developed based on the LRTP goals:

- ❑ Traffic Operations/Congestion
- ❑ Safety, Economic Development
- ❑ Accessibility/Multimodalism
- ❑ Livability/ Environmental Impacts
- ❑ Regional Ranking



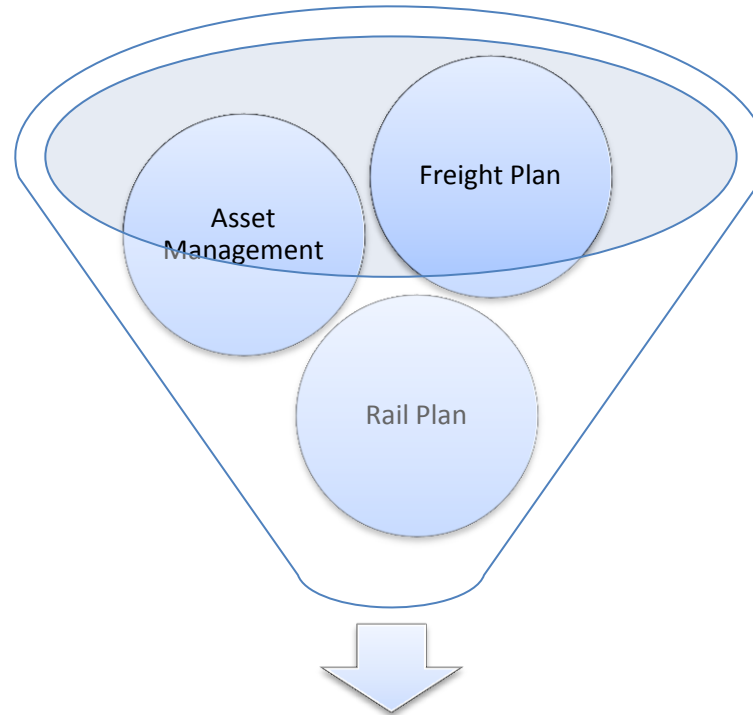
Federal Performance Measures

National Goals

- ❑ **Safety** - To achieve a significant reduction in traffic fatalities and serious injuries on all public roads.
- ❑ **Infrastructure Condition** - To maintain the highway infrastructure asset system in a state of good repair
- ❑ **Congestion Reduction** - To achieve a significant reduction in congestion on the National Highway System
- ❑ **System Reliability** - To improve the efficiency of the surface transportation system
- ❑ **Freight Movement and Economic Vitality** - To improve the national freight network, strengthen the ability of rural communities to access national and international trade markets, and support regional economic development.
- ❑ **Environmental Sustainability** - To enhance the performance of the transportation system while protecting and enhancing the natural environment.
- ❑ **Reduced Project Delivery Delays** - To reduce project costs, promote jobs and the economy, and expedite the movement of people and goods by accelerating project completion through eliminating delays in the project development and delivery process, including reducing regulatory burdens and improving agencies' work practices.

[[23USC §150\(b\)](#)]

Coordinated Plans



Long Range Transportation Plan

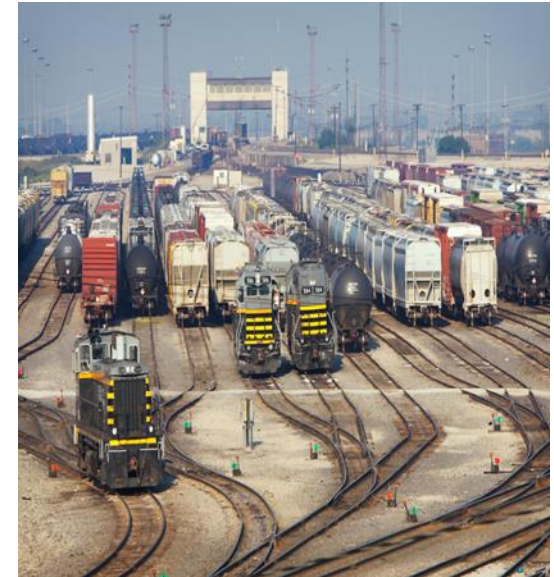
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Freight Plan

- ❑ The FAST Act provides freight formula funds to states with an FHWA approved freight plan
- ❑ The Freight Plan will:
 - Identify trends, needs, bottlenecks, goals, and performance measures, and develop strategies for improving freight movement in Illinois.
 - Projects slated to use these funds, and how we are identifying & measuring projects.
 - This plan will contribute to the national freight goals established under the FAST Act and align with the goals of the 2017 LRTP.
 - Designate Illinois critical urban & rural freight corridors with input from the MPOs
- ❑ Slated for release in November 2017



Rail Plan

- ❑ The Illinois State Rail Plan will present a vision for the role of passenger rail and freight services in Illinois and illustrate what these services will look like in the future
- ❑ The Rail Plan will:
 - Present existing and future passenger and freight rail services, conditions, and needs in Illinois
 - provide a framework to implement rail initiatives in Illinois and guide future rail investments
- ❑ The Rail Plan will be included in the December LRTP



Asset Management Plan

- ❑ Federal transportation requires all states to develop an Asset Management Plan .

- ❑ The Plan will include:
 - Description and condition of pavements and bridges on the National Highway System
 - Asset Management objectives and measures
 - Summary of gaps between targeted and actual performance
 - Life-cycle cost and risk management analysis
 - Financial plan that addresses performance gaps
 - Investment strategies and anticipated performance

- ❑ Interim Transportation Asset Management Plan is due on April 30th 2018, with the final plan slated for FHWA review on or before June 30th 2019.



Outreach

- ❑ Outreach for the LRTP started in the summer of 2015 with communication amongst key internal and external stakeholders.
- ❑ In the summer of 2016, IDOT produced a Draft Goals survey and promoted the survey through social media and at the 2016 Illinois State Fair. This survey was available online and received over 700 responses were received.
- ❑ In early 2017, IDOT enlisted the help of UIC to conduct 2 rounds of outreach pertaining to objectives for the goals.
 - February, saw the release of the interactive outreach site AllOurIdeas.org/IDOTideas. We received 541 visitors, provided 36,353 votes on individual objectives.
 - May, IDOT solicited feedback on budgeting prioritization six goals, continued refinement of the objectives
 - June/July MPO Presentations, Transport Chicago
 - July IDOT will hold 3 stakeholder workshops:
 - Chicago
 - Springfield
 - Metro East



Current Status

- Working with consultant to draft Chapters:
 - System Update
 - Integrate Modal Plans
 - Identify Priorities
 - Financial Plan
 - Appendixes & detailed research, requirements



Next Steps



Questions?

Updates on the IDOT LRTP can be found at:

<https://goo.gl/JQH6LG>

Specific questions about the plan can be
emailed directly to

Christopher.Schmidt@illinois.gov

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