



## What is Iowa in Motion – Planning Ahead?



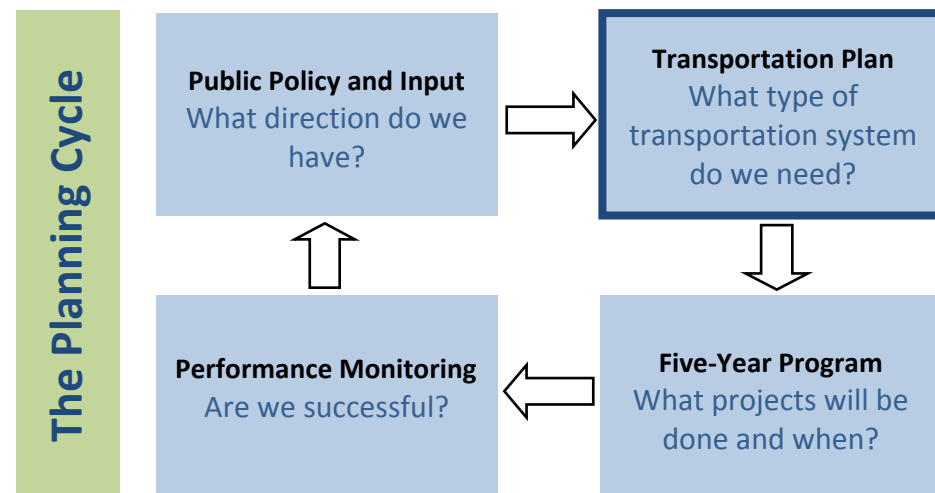
The State Transportation Plan is a long-range transportation planning document serving as an investment guide for the Iowa Department of Transportation between now and 2040. The Plan will build on the success of the previous long-range plan developed by the Iowa DOT and will provide direction for each mode (aviation, bicycle and pedestrian, highway, public transit, rail, and waterway). In addition, the Plan will be reviewed on an annual basis and updated at least every five years.

*Iowa in Motion – Planning Ahead* projects the demand for transportation infrastructure and services out to 2040, while taking into consideration the social and economic changes that will occur during this time period. Iowa's economy, its quality of life and its ability to meet the challenges of the future will continue to require a transportation system with these transitions in mind.

Iowa has undergone many changes in recent years, some of which include:

- Aging population
- Growing minority population
- Shifting employment and population
- Increasing freight volume
- Increasing travel
- Increasing construction and maintenance costs
- Rising fuel prices
- Expanding global economy
- Environmental and energy awareness

The ease of safe movement for Iowans and our products is essential for stable growth in Iowa's economy. Today, Iowa has an extensive transportation system at all jurisdictional (city, county, and state) levels that supports economic development and jobs throughout the state. Iowa's transportation system has evolved over time and will continue to develop in the future in response to changing demands.



**Guiding Principle:**  
*“Safely moving people and goods through investments that strengthen our economic vitality”*

## Goals of Iowa in Motion – Planning Ahead:

### Safety:

#### To make Iowa a safer place to travel

Transportation safety and security continue to be a primary concern and an integral element in the planning and programming processes. Increased transportation safety through the reduction of crashes is the foremost element in an effective and efficient transportation system.

### Efficiency:

#### To make the best use of resources

Transportation efficiency is a system-wide theme, which at its core implies best use of available funding including a reduction in financial costs. Effective use of resources enhances Iowa's ability to compete economically.

### Quality of Life:

#### To make Iowa a better place to live, work, and travel

One of Iowa's greatest resources is the quality of life that exists within its borders. Iowans value the ability to move and travel with ease, and the mobility provided by Iowa's transportation services support its residents while being sensitive to the environment.



## Investment actions

The investment actions to be included in *Iowa in Motion – Planning Ahead* will be categorized by the three goals—safety, efficiency, and quality of life. These actions will also be grouped by each mode and serve as a guide for the Iowa DOT's financial investments in the future. The Plan will require a combination of modernizing the infrastructure and services we currently have, plus adding capacity where demand levels warrant. A well-maintained system that fosters modal interactions is essential for Iowa's continued success. Iowans have a strong desire to have a transportation system that is also sensitive to elements of the environment, such as clean air and water, protected wildlife and vegetation, low noise levels, and well-conceived land use plans.

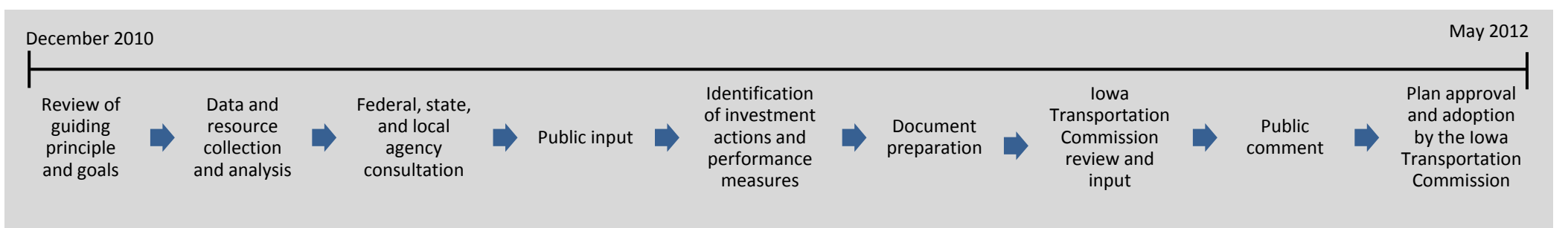
The investment actions will be derived from the input received as part of the Iowa DOT's public outreach efforts as well as other departmental plans, studies, and reports. Other considerations will be the analysis of Iowa's demographic trends, the movement of people and goods, and the condition of our system. The investment actions will build upon the previous State Transportation Plan and will complement and support the Iowa DOT's guiding principle and goals.

## How will this plan affect tomorrow's decisions?

*Iowa in Motion – Planning Ahead* will affect future transportation-related decisions in Iowa. It will:

- Identify critical trends that will impact transportation into the future
- Develop system investment priorities for all transportation modes
- Highlight future funding needs and possible revenue generating mechanisms
- Outline a process for programming projects
- Establish and use performance measures to evaluate progress
- Provide guidance to city, county, and other local decision-makers

## Timeline for the development of Iowa in Motion – Planning Ahead:



**Iowa Department of Transportation**

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