



# Economy



*Improve Illinois' economy by providing transportation infrastructure that supports the efficient movement of people and goods.*

## Performance Measures

- Percent of airports that have completed a master plan/ALP in the last 10 years (2010)
- Percent of airports with primary runway approaches negatively impacted by obstructions
- Percent of airports meeting FAA taxiway geometry standards, including direct access taxiway fixes
- Percent of airports meeting FAA RSA standards
- Percent of population within a 30-minute drive of an airport with weather reporting capabilities

## Performance Indicators

- Percent of airports with current airside farm plots
- Percent of airports with the potential for runway/extension projects – including land purchased – that need built (500+ aircraft operations that exceed design/ARC, crosswind runway, and length/width)
- Percent of airports providing flight training
- Percent of airports with aging facilities (terminal buildings, hangars, etc.) as defined by the FAA
- Percent of airports with ADA-compliant terminal buildings
- Percent of airports experiencing aerial agricultural application operations
- Percent of airports experiencing air ambulance operations
- Percent of airports experiencing government operations (wildlife, prisons, military, survey, fish hatchery, etc.) or law enforcement operations



# Livability



*Enhance the quality of life across the state by ensuring that transportation investments advance local goals, provide multimodal options, and preserve the environment.*

## Performance Measures

- Percent of airports that have adopted appropriate land use controls
- Percent of airports with fully-controlled RPZs (fee simple or avigation easement)
- Percent of airports with an adopted wildlife management plan
- Percent of airports with up-to-date drainage analysis and stormwater pollution plans

## Performance Indicators

- Percent of airports included in local/regional comprehensive plans
- Percent of airports properly developing solar initiatives (or other compatible environmental land-use)





*Support all modes of transportation to improve accessibility and safety by improving connections between all modes of transportation.*

## Performance Measures

- Percent of population within a 30-minute drive of a system airport meeting business user needs (5,000' runway, Jet A, IAP, ground transportation)
- Percent of system airports with courtesy cars available
- Percent of airports with 24-hour fuel facilities
- Percent of airports with 10K or greater gallon fuel storage
- Percent of airports with steel underground storage tanks

## Performance Indicators

- Percent of population within a 30-minute drive of a system airport
- Percent of population within a 30-minute drive of a NPIAS airport
- Percent of population within a 60-minute drive of a commercial service airport
- Percent of system airports with rental cars available
- Percent of system airports served by public transit
- Percent of airports at or exceeding 60K lbs. primary runway pavement strength
- Percent of airports with a grooved primary runway
- Percent of airports with a formal process to manage UAS operations



# Resiliency

*Proactively assess, plan, and invest in the state's transportation system to ensure our infrastructure is prepared to sustain and recover from extreme events and other disruptions.*

## Performance Measures

- Percent of airports that have adopted and maintain an emergency response plan
- Percent of airports with emergency response equipment or a mutual aid agreement, including in-kind sponsor
- Percent of airports with dedicated Snow Removal Equipment or mutual aid agreement, including in-kind sponsor
- Percent of airports with up-to-date spill prevention plans

## Performance Indicators

- Percent of airports with certified tornado shelters





# Stewardship



*Safeguard existing funding and increase revenues to support system maintenance, modernization, and strategic growth of Illinois' transportation system.*

## Performance Measures

- Percent of airports with a primary runway PCI of 70 or greater
- Percent of airports with a primary taxiway PCI of 70 or greater
- Percent of airports with strategic plans or business plans
- Percent of airports with current rules, regulations, and minimum standards

## Performance Indicators

- Percent of system airports with expansion/development potential (land availability and utility connections)
- Percent of airports with documentable hangar needs of defined styles (T-hangar vs. corporate/box vs. community)
- Percent of airports meeting minimum facility and service objectives



# Facility and Service Objectives

## Airfield Facilities

- ARC
- Primary Runway Length
- Primary Runway Width
- Primary Runway Surface
- Primary Runway Strength
- Taxiway
- Runway Markings
- Approach
- Runway Visual Aids
- Airport Visual Aids
- Runway Lighting
- Weather Reporting
- Primary Runway PCI
- Primary Airfield Pavement PCI (not including runway)
- Wind Cone/Velocity Indicator
- Taxiway Lighting
- Apron Tie-Downs
- Box Hangars
- Shade Hangars
- T-Hangars
- Crosswind Runway
- Secondary Runway

## Landside Facilities

- Terminal (GA)
- Classroom/Conference Room
- Administrative Facilities
- Dedicated Maintenance/Snow Removal Equipment (SRE) Storage Building
- Electric Vehicle Charging Stations
- ATCT
- Paved Entry Road
- Segmented Circle Marker Where Non-standard Traffic is Used
- Terminal Parking

## Airport Services

- 24-Hour Fuel
- Jet A Fuel
- AvGas Fuel
- Fuel Sales
- Aircraft De-Icing
- Courtesy Car
- FBO
- Air Taxi/Charter
- Aircraft Rental
- Aircraft Maintenance
- Avionics Sales and Services
- Oxygen
- Snow Removal
- Public Transportation
- On-Site Rental Car
- Internet Access
- Phone Access
- After-Hours Food and Beverage
- 24-Hour (Sanitary) Restrooms
- Pilot Area/Flight Planning Area
- First-Aid Kit
- Potable Water
- Fire Protection
- Access Control

# Scope of Impact

