STATE DOTS & TRANSPORTATION DEPARTMENTS

<u>ALABAMA</u>

- tax for aviation fuel was .095¢/ gallon and the jet fuel rate was .035¢/gallon
- Disadvantage Business Enterprise 63 applications for certification; 59 applications presented for review; 51 certified; 8 denied
- assisted counties with completion of 163.3 miles of widening and/or resurfacing roads and construction of 14 county bridges
- 2,746 public at-grade crossings; approximately 47.34% have active warning devices (signals, bells, and/or gates)

ALASKA - Department of Transportation and Public Facilities

- more than 5,600 miles of paved and gravel highways
- more than 300 aviation facilities, including 249 airports
- 43 small harbors and a 3,500 nautical miles ferry system serving 35 coastal communities
- marine operation and maintenance of fleet of 11 vessels

<u>ARIZONA</u>

- 2014 Highway User Revenue Fund revenue collections were \$1,241.3 million, 2.6 % above FY 2013 and 1.4 % above forecast
- primary funding source in FY 2014 was federal funds (44%); State Highway Fund (29%); bonding (10%); Regional Area Road Fund (10%); aviation and other (7%)
- 6.7% growth in vehicle license tax
- 1.4% increase in gasoline gallonage sold 2.608 billion gallons in FY 2013 to 2.645 billion gallons in FY 2014
- decrease in state gas tax revenue per capita from \$81 in FY 2004 to \$69 in FY 2014
- use fuel gallonage consumed decreased from 752.7 million gallons in FY 2013 to 745.4 million gallons in FY
- decrease of 1.0% in 2014
- Motor Vehicle Division title, registration and driver-license services to the general public
- funded by the people who purchase fuel, drive, or own private and commercial vehicles, or use transportation services

ARKANSAS Highway and Transportation Department

- responsible for 16,418 miles of State and U.S. highways
- 10 district headquarters 85 county area maintenance headquarters and 31 resident engineer offices
- full-time workforce streamlined from approximately 4,000 in 1993 to 3,663 as of 12/31/2014

CALIFORNIA

- manages more than 50,000 miles of highway and freeway lanes
- inter-city rail services
- more than 400 public-use airports and special-use hospital heliports; works with local agencies
- 6 primary programs: Aeronautics, Highway Transportation, Mass Transportation, Transportation Planning, Administration and the Equipment Service Center
- sophisticated system serves the transportation needs of more than 30 million residents

<u>COLORADO</u>

- maintains, repairs, and plows over 23,000 total lane miles of highway
- maintains 3,447 bridges
- 28 billion miles of vehicle travel annually
- plows about 6 million lane miles each year
- spends \$69 million annually on snow removal
- keeps over 35 mountain passes open year-round
- monitors 278 of 522 avalanche paths
- administers about \$11 million in federal grants for transit operators and \$41 million in federal aviation grants for airports
- manages over \$5 million in federal grants for safe driving programs

CONNECTICUT

- more than 60% of special transportation funds come from motor fuel and oil company taxes
- reduced motor fuel taxes collected due to decreased gas sales due to fuel efficiency
- average travel time to work is 24.8 minutes
- percentage of pavements with poor ride quality is higher than pavements with poor overall pavement condition
- roadway bridges and structures 7,406; majority of existing bridges were built with an expected 50-year structural design life; 75-year structural design life for those built today
- oversees and financially supports public bus, paratransit, and ridesharing services and assets
- will open and support a third commuter line in late 2016
- operates the Connecticut State Ferry Service comprised of 2 separate, seasonal ferry services across the Connecticut River
- non-motorized facilities are an integral part of the Connecticut transportation system
- almost 2,000 miles of recreational trails
- 10 privately owned freight railroad companies
- recent legislation enabled establishment of a statewide port authority as early as 10/1/15
- Connecticut Airport Authority was established in July 2011 to own, develop, improve, and operate Bradley International Airport, as well as five other state general aviation (GA) airports

DELAWARE

- maintains a pavement system rating of a least 85% fair or better
- 177 of the 864 bridges (20.5%) are considered structurally deficient or functionally obsolete
- driving on roads in need of repair costs motorists \$168 million a year in extra vehicle repairs and operating costs - \$257 per motorist
- 36% of roads are in poor or mediocre condition

DISTRICT OF COLUMBIA

- Director appointed by the Mayor with the advice and consent of the Council
- Director may issue grants not to exceed \$1 million per grant

<u>FLORIDA</u>

- executive agency; reports directly to the Governor
- 12,099 centerline miles
- 6,783 bridges
- 30 urban transit systems; 23 rural transit systems; 6 fixed guideway systems
- 2,753 railway miles; 143 miles state owned
- 15 seaports
- 2,365 miles of shipping, intra-coastal, and inland routes
- 780 airports; 129 public use; 20 commercial; 109 general aviation; 651 private use
- 2 spaceports; 10 launch facilities

GEORGIA

- 10th largest state transportation department in the nation, with more than \$2 billion annual investment in transportation network
- governed by a State Transportation Board elected by the General Assembly
- Commissioner is chosen by the Board and based in downtown Atlanta; 7 district offices
- maintains only 16% of the roads in the state; the other 84% are the responsibility of the counties and cities; 75% of those roads are county roads
- 117,238 miles of public roads, including 84,559 miles of county roads, 18,095 miles of state highway, 14,584 miles of city streets, and 1,244 miles of interstate highways
- receives proceeds from the state's motor vehicle fuel tax and state appropriations, as well as funds from the U.S. DOT
- 473 private and public airports; 105 commercial facilities
- more than 5,000 miles of railroad; predominantly operated by 2 large companies; system primarily consists of 2 Class 1 railroads and 25 shortlines
- 2,463 miles of the rail system classified as "mainline track"; some mainlines transport more than 80 million gross tons per year, ranking them among the most heavily used in the country

<u>HAWAII</u>

- 3 modal divisions (Airports, Harbors, and Highways) and a Support Services or Administration Division
- Divisions are headed by a Deputy Director

- provides, operates, and maintains 11 commercial service airports; 4 general aviation airports; 10 commercial harbors; and 2,450 lane miles of highway
- 4 major airports serve domestic overseas carriers
- transportation facilities and infrastructure on all of the 6 major islands

<u>IDAHO</u>

- 6 district offices
- more than 60,000 miles of road, about 4,000 bridges, 1,900 miles of rail lines, 125 public airports, and the Port of Lewiston
- almost 5,000 miles of highway (12,000 lane miles), more than 1,700 bridges, and 30 recreational and emergency airstrips
- 30 rest areas and 10 fixed ports of entry
- nearly 5,000 miles of roadway miles 8% of all Idaho roadway miles
- state highway system accounts for 54% of the state's vehicle miles of travel (VMT)
- interstate system accounts for just 12% of the total state highway system mileage
- 41% of vehicle miles travelled (VMT) is on the interstates; VMT on the state highway system increased more than 63% from 1984 to 1998
- aid to all 69 city and county airports; maintain 30 state-operated recreational and emergency airstrips
- public transportation service is available to 75% of the state's population
- rail 1,887 miles of railroad lines include main lines, secondary lines, branch lines and short lines
- Transportation Department neither owns nor operates rail lines assists in the preservation of essential rail lines through planning and administering the federal Local Rail Freight Assistance Program and other federal funds

ILLINOIS

- supports the 5th largest state in the nation and more than 100 million visitors annually
- one of the largest and most effective multi-modal transportation systems in the nation
- includes roads, railways, airways, waterways, canals, and terminals such as airports, railway stations, bus stations, warehouses, and intermodal facilities
- in an essential role in the nation's ability to move goods and people

<u>INDIANA</u>

- currently has 14 interstate highways
- maintains more than 11,000 centerline miles
- maintains nearly 6,000 bridges
- approximately 4,500 rail miles
- more than 110 public access airports and more than 560 private access airports
- Indiana Toll Road is 157 miles in length
- 6 district offices

<u>IOWA</u>

- 56,271.55 square miles in total area, includes 402.2 square miles of water
- ranks 23rd in the nation in total area (2006)
- governmental jurisdictions 99 counties and 947 incorporated towns and cities; city populations range from 11 in Beaconsfield to 198,652 in Des Moines

- approximately 1 million aircraft operations at publicly owned airports each year; nearly 90% from general aviation (non-airline, non-military) activity
- 3,893 miles of rail freight track operated and served by 18 railroad companies; 5 are major national companies operating more than 80% of Iowa's total route miles
- 35 public transit systems, including 19 in urbanized areas and 16 serving regional areas
- one of few states with public transit service in every county

<u>KANSAS</u>

- ranks #15 in land area
- 138 public-use airports 8 commercial and 130 general aviation
- public road miles: 126,884 rural and 13,592 urban
- rail 4,599 miles operated

KENTUCKY TRANSPORTATION CABINET

- Transportation Cabinet divides the state into 12 highway districts
- maintains and improves transportation infrastructure of the Commonwealth
- includes more than 27,000 miles of roadways, 160 licensed airports, and 23 public transportation systems
- registers approximately 2.7 million licensed drivers and 3.4 million vehicles annually
- jurisdiction of highway safety, public transportation, waterways, railways, aviation, bikeways, and motor vehicle regulation

LOUISIANA Department of Transportation and Development

- serves the transportation and water resource needs of Louisiana residents, businesses, and government partners
- committed to teamwork, quality, integrity, professionalism, innovation and excellence in serving our customers

MAINE

- highways categorized into 6 levels of priority with Priority 1 being major routes, such as the Interstate, and Priority 6 being local roads and streets
- expends or disburses over \$600 million per year, including federal, state, and local funds
- 2013-2014 winter saw 38 snow events, up from 32 events in 2012-2013; cost: \$35,496,127
- bridge inspections 2,414
- rail stats maintained 489 miles of state-owned rail; inspected 419 miles of private lines
- transit stats 4 million passengers; 22 regional transit providers; 420+ accessible buses and vans

MARYLAND

- comprised of 5 business units and one authority Secretary's Office, State Highway Administration, Maryland Transit Administration, Motor Vehicle Administration, Maryland Port Administration, Maryland Aviation Administration and the Maryland Transportation Authority
- 18 publicly-owned airports and 18 privately-owned airports with public use
- unique among state departments of transportation in that it has direct coordination and oversight of multiple modes of transportation

MASSACHUSETTS

- over 5 million residents travel within the Commonwealth each weekday
- roughly 500,000 people using the transit systems take nearly 1.4 million trips each weekday
- 39 public use airports serving national and international flights and approximately 2,400 aircraft
- 14 freight railroads with over 1,000 miles of track
- ports process nearly 17.3 million tons of waterborne freight annually

MICHIGAN

- responsible for a 9,669-mile state highway system
- administers other state and federal transportation programs for aviation, intercity passenger services, rail freight, local public transit services, the Transportation Economic Development Fund, and others

MINNESOTA

- 4,379 miles of railroad track; 4,057 railroad crossings
- 20,501 bridges (>10 ft long)
- 222 miles of navigable rivers
- 68.0 million tons of freight via ports
- 5,343 registered active aircraft
- 135 publicly owned airports
- \$3.14 billion State Transportation funding
- 56.0% state highways & bridges
- 32.2% local roads & bridges
- 11.8% transit/aero/rail/other

MISSISSIPPI

- over the past three decades, great progress made in creating a safe and efficient transportation system with available resources
- FY 2015 continued focus on financial resources to preserve the infrastructure instead of adding new capacity, due to constrained funding
- top priority is to repair or replace deteriorating bridges, repave crumbling roadways and address safety concerns to provide a safe transportation network

<u>MISSOURI</u>

- 33,884 miles of roadway considered either major or minor depending on the amount of traffic
- major routes make up about 20% of roadways but handle nearly 80% of the traffic while minor routes make up about 80% of Missouri roadways but only handle about 20% of the traffic

MONTANA

- 74,935 miles, while 12,945 miles are on the state highway system
- 71.8% of on-system highway vehicle miles traveled were outside of the state's 19 urban areas in 2013
- 76.5% of annual vehicle miles traveled is on the 12,945 miles of state highway system

- larger than the combined area of 10 North-Atlantic states, yet has only 2% of the combined population of those states
- fuel tax rates: gasoline 27¢; diesel 27.75¢; gasohol 27¢

NEBRASKA Department of Roads

- 9,902 miles of highways
- 3,519 bridges
- 599 buildings in 119 locations
- equipment fleet of over 2,100 cars, pickups, trucks, and graders

<u>NEVADA</u>

- 5,400 miles of highway
- over 1,000 bridges
- 3 districts with a district engineer and assistant engineers in each
- overseen by a 7-member Board of Directors and directed by Senior Staff

NEW HAMPSHIRE

- financial value of transportation system exceeds \$12 billion \$4 billion in roadways and \$8 billion in bridges
- 37% of New Hampshire's state-maintained roads and highways
- 4,559 miles of roadways in the state, including the Interstate system -- have pavements in poor condition
- need to increase annual investment by \$74 million annually to allow the state to maintain current road and bridge conditions, complete the widening of Interstate 93 from Salem to Manchester
- driving on rough roads costs the average New Hampshire motorists \$323 annually
- vehicle miles of travel anticipated to increase by 25% by 2030
- 31% of bridges in New Hampshire show significant deterioration or do not meet current design standards
- 63% of the goods shipped annually from New Hampshire are carried by trucks and another 26% are carried by courier services or multiple mode deliveries

NEW JERSEY

- 2,334 of the 6,566 bridges (35.5%) are considered structurally deficient or functionally obsolete
- driving on roads in need of repair costs motorists \$3.476 million a year in extra vehicle repairs and operating costs \$601 per motorist
- 66% of roads are in poor or mediocre condition
- 47th smallest area of U.S. states but its population density of 1,196 persons per square mile causes congestion to be a major issue for motorists
- most major highways are under NJDOT jurisdiction (except toll roads)
- Interstate Highway System includes 431 miles of New Jersey's expressways and carries 20% of all vehicle travel
- Interstate 95, which traverses the full length of the East Coast, is the most heavily traveled roadway in the state
- turnpikes are not included in New Jersey's Interstate Highway network, except for the northern section of the New Jersey Turnpike

- all toll roads have service areas at which food, gas, and other commercial services are provided
- New Jersey's U.S. Highways have been gradually replaced by Interstate Highways and toll roads for long-distance travel
- 356-mile system of toll roads maintained by state agencies

NEW MEXICO

- 6 transportation districts
- 12,525 centerline miles
- 34 construction crews and 29 construction offices
- 82 maintenance patrol units
- Rural Public Transit -1,835,269 annual passenger trips (10/1/13 9/30/14)
- Enhanced Mobility of Seniors and Individuals with Disabilities ridership 160,703 annual trips (10/1/13 - 9/30/14)

NEW YORK

- state and local highway system -110,000 miles of highway and 17,000 bridges
- 5,000 mile rail network
- 130 public transit operations over 5.2 million passengers daily
- 12 major public and private ports
- 456 public and private aviation facilities
- Rideshare Program log in to desired region's ridematching system
- 5 sea and inland ports vital to the economy of the Eastern United States
- ranks first in the nation for its public transportation service

NORTH CAROLINA

- governed by a 19-member board of transportation
- approximately 60% of state transportation funding is based on revenues from the Motor Fuel Tax; 25% from driver and vehicles fees and 15% from the Highway Use Tax on vehicle title transfers
- calendar year 1/1/17 the motor fuel tax rate is a flat rate of 34¢/gallon, multiplied by a percentage; starting 1/1/18 the rate will change yearly based on a statutory formula that takes into consideration population and energy cost inflation

NORTH DAKOTA

- more miles of road per capita than any state in the nation
- more lane-miles of roads per maintenance employee than any other state
- 166 miles of road for every 1,000 people
- very large road network with a small population base to support it
- second smallest department of transportation, in terms of employees, in the nation; only Hawaii is smaller
- 98 public-use airports
- more vehicles registered than there are residents of the state

<u>OHIO</u>

- built and maintained 1,792,356 feet of guardrail in 2013
- uses about 700,000 tons of salt each year -- enough to fill 5,000 rail cars
- maintains 500,000 signs, enough to cover 140 football fields
- maintains 105,125,000 square feet of bridge deck, which equals 2,413 acres
- maintains 50,000 lights with 2 billion lumens, enough to light 300,000 living rooms
- used 56,194,741 pounds of steel in construction projects in FY 2014
- continues to invest in safety which has led to significant crash reductions

OKLAHOMA

- approximately 12,264 centerline miles of highways
- over 6,800 bridges
- 212 miles of state owned railroad
- non-toll interstate system, the US highway system and the state highway system along with management of the state owned railroads
- administers a variety of other multi-modal programs including passenger rail, public transit, and waterways
- oversees other state and federal funds and programs directed to the county and city transportation systems

<u>OREGON</u>

- Highway-railroad in or near the top 20 states for least number of motor vehicle incidents at public crossings
- public opinion survey shows over 80% of travelers feel safe on our roads
- passenger rail ridership has increased by more than 92,000 since 2004
- bridge conditions will decline exponentially after 2017; triple funding amount needed to maintain current bridge conditions through 2030

PENNSYLVANIA

- oversees programs and policies affecting highways, urban and rural public transportation, airports, railroads, ports, and waterways
- more than 3/4 of the annual budget is invested in approximately 120,000 miles of state and local highways and 32,000 state and local bridges
- directly responsible for nearly 40,000 miles of highway and roughly 25,000 bridges
- approximately 10,000 of nearly 12,000 employees work in central headquarters and 11 engineering districts, with facilities in all 67 counties
- administers more than 11 million vehicle registrations and 8.8 million driver's licenses and oversees safety and emission inspection programs

RHODE ISLAND

- serves as the steward of a statewide multimodal transportation network of 3,300 lane miles of roadway; 1,162 bridges; 5 rail stations; and more than 60 miles of bike and pedestrian paths
- 2nd most densely populated state in the nation
- a critical link in the movement of people and goods throughout the Northeast corridor; Interstate 95, as it passes through the capital city, is one of the most heavily trafficked stretches of interstate in the East

one of the only states in the northeast that does **not** charge user fees to large commercial trucks

SOUTH CAROLINA

- 80% of the pavements on the Primary System are classified as Fair or Poor
- 85% of the pavements on the Secondary System are classified as Fair or Poor
- day-to-day maintenance is graded a D
- congestion is expected to double and will impact economic competitiveness
- 8,436 state owned bridges:
 - 804 (9.5%) are structurally deficient
 - 789 (9.4%) are functionally obsolete
 - 363 (4.3%) are load restricted
 - 6 (0.1%) are closed
- field maintenance forces are struggling to maintain a poor highway system; delivering a Level of Service D on day-to-day maintenance of the state's transportation system
- record transit ridership in 2015 and a 5-year upward trend
- growth of only 6% in state funds for DOT use since 2008

SOUTH DAKOTA

- overall condition of pavements is 4.19 on a scale of 5
- 2014 average sufficiency index for bridges was 90.6 on a scale of 1 (unusable) to 100 (excellent)
- rail service lower cost of transporting grain to market by rail continues to drive public and private efforts to improve rail lines
- public transit 218,630 rides were provided through specialized services to elderly people and persons with disabilities; 1,525,303 rural public transit rides were provided in 2014

TENNESSEE

- bridges 19,781, including 8,358 state owned bridges; 11,423 locally owned bridges
- airport system 73 general aviation; 6 commercial; 148 heliports
- rail system 22 short line railroads on 847 miles; 6 major rail lines on 3,889 miles
- transit 25 transit systems serving all 95 counties: 4 large urban systems, 8 small urban systems, 10 rural systems, 1 regional commuter transit system in middle Tennessee, and local transit in 5 towns
- waterways 1,175 miles of commercially navigable waterways
- bicycle/pedestrian system 4,529 highway miles, with 4-foot shoulders to accommodate bicycles; 892 miles of state routes with sidewalks; 413 miles of greenways and trails; 134 miles of designated bike lanes

<u>TEXAS</u>

- 4 regional support centers provide operational and project delivery support for the agency's 25 geographical districts
- Aviation Division out of over 1,600 landing facilities in the state, 292 airports and 2 heliports meet Texas Airport System Plan requirements
- Bridge Division supports the structural planning, design, review, construction and inspection of the state's 50,000 bridges
- Public Division 8 large urban, 30 small urban, and 39 rural transportation systems

- more than 135 operators providing transportation services to the elderly and to individuals with disabilities
- Maritime Division promotes development and intermodal connectivity of Texas ports, waterways and marine infrastructure and operations
- serves as a resource to increase the use of the Gulf Intracoastal Waterway and promote waterborne transportation to maintain Texas' economic competitiveness
- Rail Division oversees rail planning and inspection, management of the South Orient Railroad and rail public transit safety; division has authority to implement rail improvements by entering into public-private partnership agreements

<u>UTAH</u>

- in 2014, all but 15.7 miles on the state highway system were paved
- aeronautics licenses all public-use airports and works closely with airport sponsors and managers to ensure that each functions as an integral part of the statewide system of airports
- active transportation human powered travel, usually walking and biking
- focused on optimizing mobility as one of 4 strategic goals, which includes developing facilities for the use of pedestrians and bicyclists and providing public educational, promotional, and safety programs

VERMONT

- approximately 14,200 miles of roadway, 320 miles of Interstate, over 2,700 miles of toll-free state highways, and over 11,000 miles of municipal roads
- 748 miles of railroads of which 453 are owned by the State
- 16 public use airports and 10 state-owned airports
- Burlington International Airport was the 6th busiest airport in New England, with 6 carriers handling approximately 1.2 million passengers last year

<u>VIRGINIA</u>

- responsible for building, maintaining and operating the state's roads, bridges, and tunnels
- provides funding for airports, seaports, rail, and public transportation through the Commonwealth Transportation Board
- 3rd largest state-maintained highway system in the country, behind Texas and North Carolina
- achieved annual cost reductions of more than \$250 million since 2002, through efficiency efforts, outsourcing and by shrinking in size

WASHINGTON

- steward of a multimodal transportation system
- responsible for the state ferry system
- works in partnership with others to maintain and improve local roads, railroads, and airports, as well as support alternatives to driving, such as public transportation, bicycles, and pedestrian programs
- operates and maintains 18,000 lane miles of state highways
- owns, operates, and maintains more than 3,600 bridge structures
- runs the largest ferry system in the nation that moves 22.4 million passengers and 10 million vehicles a year

- partners with 32 public transportation systems to provide more than 220 million passenger trips a year
- owns 3 Talgo train sets in the Amtrak Cascades fleet and manages the Palouse River and Coulee City Rail System
- manages the world's widest tunneling project and the world's longest floating bridge project

WEST VIRGINIA

 comprised of more than 6,000 men and women who work in the Division of Highways; Division of Motor Vehicles; Division of Public Transit; the Public Port Authority; the Parkways, Economic Development and Tourism Authority (W.V. Turnpike); the State Rail Authority; and the Aeronautics Commission

WISCONSIN

- responsible for planning, building, and maintaining Wisconsin's network of state highways and Interstate highway system
- shares the costs of building and operating county and local transportation systems from highways to public transit and other modes
- plans, promotes, and financially supports statewide air, rail, and water transportation, as well as bicycle and pedestrian facilities
- works closely with other state, federal, and local agencies to meet changing and growing travel needs
- 3 executive offices and 5 divisions organized according to transportation function
- main office is located in Madison with regional offices throughout the state

WYOMING

- vehicle miles traveled -15,826 miles per capita March 2014
- fuel tax rates increased 10¢ July 1, 2013
- anticipated gas tax total: \$80,880,513 FY 2015
- anticipated Special Fuels Diesel Tax total: \$94,187,138 FY 2015
- 24¢ gasoline tax distribution:
 - 57.5% to Highway Fund
 - 15% to cities
 - 14% to County Road Construction Account
 - 13.5% to counties
- 24¢ diesel tax distribution:
 - 20% to counties
 - 5% to cities
 - 75% to Highway Fund
- bridges 1,955 9.8% excellent
- rail system 1,868