**Scope of Responsibility**

**ROADWAY**
- 16,655 miles of roadway
- 931 miles of interstate
- 12,863 bridges
- 4,927 locally-owned
- 7,936 state-owned

**PORT**
- 7 deep draft ports (incl. LOOP)
- 34 shallow-draft port authorities

**AVIATION**
- 7 commercial airports
- 62 general aviation airports

**PUBLIC WORKS**
- Northern levee districts
- 555 regulated dams

**PUBLIC TRANSIT**
- 11 urban systems
- 32 rural systems

**FREIGHT**
- 19 freight railroads
- 2,789 miles of railroad track

**OPERATIONS**
- 3.6 million acres mowed annually
- 25,295 cu. yd. of litter removed
- 1 million+ traffic signs
- Over 745 buildings and 16 rest areas
- 3,000+ highway-rail crossings

**WATERWAYS**
- 318 deep draft river miles
- Over 2,800 miles of navigable waterways
- Over 2,526 shallow draft river miles

**CLEAN UP**
- 3,000+ traffic signals
- 5 ferry service locations

**MAINTENANCE**
- 300+ highway-rail crossings
- 318 deep draft river miles
- Over 2,800 miles of navigable waterways
- Over 2,526 shallow draft river miles
FY 14-15 Budget

Revenue
Operating and Capital Budget (millions) FY2014-2015

- State TTF Funds: $588
- Federal Funds: $865
- TIMED TTF: $118
- G.O. Bonds/ Others: $91
- Self Generated: $51
- State HIF Funds: $19
- Interagency Transfers: $24

Total Revenue: $1,756
FY 14-15 Budget

EXPENDITURES
Operating and Capital Budget (millions) FY2014-2015

- Operating Budget: $569
- Capital Outlay, Engineering (highways): $778
- Capital Outlay (Non-highways): $139
- TIMED Debt Service: $145
- Non-DOTD Dedicated: $106
- Non-Fed Eligible Roads: $19

Total: $1,756
Accomplishments

- More than $6.3 billion for transportation since 2008
- Obligated all federal funding
  - Received extra $31.4M in FY 10-11
  - Received extra $22M in FY 11-12
  - Received extra $34.2M in FY 12-13
Federal Funding

- Planning for an uncertain future
Federal Funding

- Federal funding likely to remain stagnant
- MAP-21 bill expires Sept. 30, 2014
- Will likely have to proceed with series of extensions
- LADOTD does not plan to delay bid lettings
- Working on contingency plan in case bill not passed
The Gas Tax
The Buying Power of Louisiana’s Gas Tax

DOTD
LOUISIANA DEPARTMENT OF TRANSPORTATION & DEVELOPMENT

1984: 16¢
2014: 6.9¢
Additional Funding Streams
To Supplement Gas Tax

• Dedicated vehicle registration fees

• State sales tax on new and used vehicles to Transportation Trust Fund
  – Subject to general fund threshold
  – Generates over $400M annually
Statewide Transportation Plan
Planning our Future

• Statewide Transportation Plan
  • Completed in 2003
  • Focused on economic growth for State
  • Covers all modes of transportation
  • Includes extensive freight analysis

• Statewide Transportation Plan began Spring 2012
  • Plan should be finalized in fall 2014
Traffic Signals

- Maintaining system efficiency
Why Limit Traffic Signals?

Impact of Signal Spacing on Capacity

Source: HCM, Exhibit 10-7, LOS C
Access Management

- Protecting the state’s investment
Access Management Policy

- LADOTD responsible for regulating the location, design, construction, and maintenance of street and driveway connections

- Helps protect state’s investment in highway system

- Access connections contribute to:
  - Traffic congestion
  - Decreased roadway capacity
  - Increase safety hazards
Why Limit Driveways?

Crash and Access Density

Index: Ratio to 10 access points per mile

Access Points per Mile

- 70% more crashes

Access Points per Mile

10 20 30 40 50 60 70

1 1.3 1.7 2.1 2.8 4.1

DOTD

Louisiana Department of Transportation & Development
<table>
<thead>
<tr>
<th>Improvement</th>
<th>Image</th>
<th>Crash Reduction</th>
</tr>
</thead>
<tbody>
<tr>
<td>Conventional median opening.</td>
<td><img src="image1.png" alt="Image" /></td>
<td>Base line</td>
</tr>
<tr>
<td>Add left-turn lane.</td>
<td><img src="image2.png" alt="Image" /></td>
<td>-44%</td>
</tr>
<tr>
<td>Add a right-turn lane.</td>
<td><img src="image3.png" alt="Image" /></td>
<td>-14%</td>
</tr>
<tr>
<td>Add both left and right turn lanes.</td>
<td><img src="image4.png" alt="Image" /></td>
<td>-51%</td>
</tr>
<tr>
<td>Add turn lanes. Remove lefts. Right-turn, then u-turn.</td>
<td><img src="image5.png" alt="Image" /></td>
<td>-62%</td>
</tr>
</tbody>
</table>
SAASHTO 2014

http://www.ltrc.lsu.edu/sashto2014