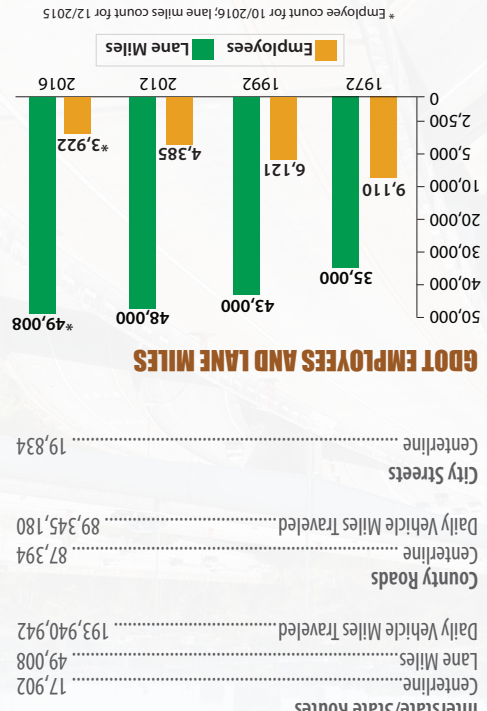


### HOW GEORGIA RANKS

Ranking	American Society of Civil Engineers
D	National Roadway rating
C-	Georgia Roadway rating
12	TTI Urban Mobility: (2015)
9	INRIX (2015)
13	Tom Tom
21	The Reason Foundation (2016)
	Aggregate measure of overall highway performance, cost effectiveness and pavement condition.
	<b>BRIDGES</b>
	ASCE – deficient bridges
16% / 9th	

Rankings based on #1 being best and #50 being worst.

### CENTERLINE ROADWAY MILEAGE (2015)



### GDOT EMPLOYEES AND LANE MILES

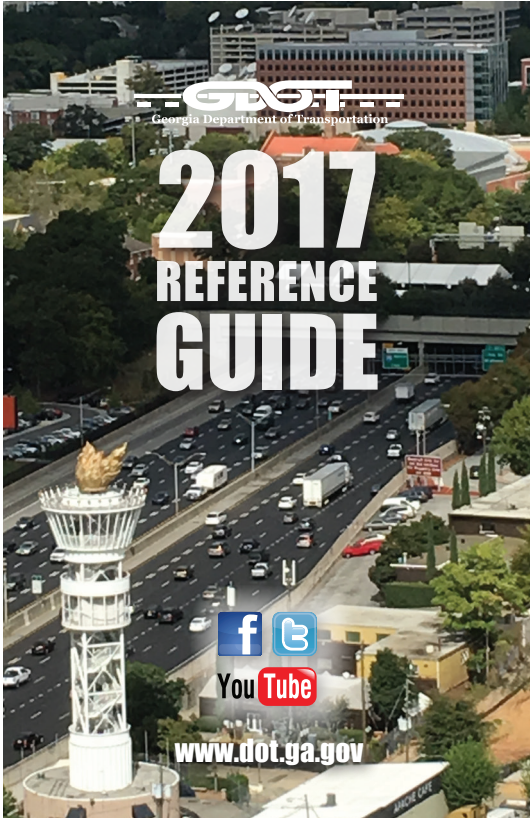
### COST OF BUILDING & OPERATING A TRANSPORTATION SYSTEM

Construct 1 lane mile (no R/W)	\$2 M
Rural	\$3 M
Urban	\$2 M
Construct Diamond Interchange (no R/W)	\$20 M
Rural	\$30 M
Urban	\$20 M
Resurface 1 mile	\$230,000
Interstate	\$109,000
State Route	\$109,000
Resurfacing	\$413.4 M
Interstates & State Routes	\$148 M
FY 16 – 940 miles	\$45 M
FY 17 (11/2016)	\$148 M
Mowing	\$45 M
FY 16	\$45 M
Litter pick-up	\$14.6 M
FY 16	\$14.6 M

Georgia Department of Transportation  
Office of Communications  
One Georgia Center  
600 West Peachtree Street  
Atlanta, GA 30308  
Phone: 404.631.1990  
www.dot.ga.gov



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### ABOUT GEORGIA DOT

**LEADERSHIP**  
 Commissioner, Russell R. McMurry, P.E. .... 404-631-1005  
 Deputy Commissioner, Mike Dover, P.E. .... 404-631-1021  
 Chief Engineer, Meg Pirkle, P.E. .... 404-631-1004  
 Treasurer, Angela Whitworth ..... 404-631-1290  
 Director of Planning, Jay Roberts ..... 404-631-1802  
 Government Liaison, Josh Waller ..... 404-631-1007

**DISTRICT ENGINEERS**  
 District 1/NE Georgia, Brent Cook ..... 770-531-5721  
 District 2/East Central GA, Jimmy Smith ..... 478-553-4600  
 District 3/West Central GA, Michael Presley 706-646-6900  
 District 4/Southwest GA, Chad Hartley ..... 229-386-3280  
 District 5/Southeast GA, Brad Saxon ..... 912-427-5700  
 District 6/Northwest GA, DeWayne Comer . 770-387-3602  
 District 7/Metro Atlanta, Kathy Zahul ..... 770-216-3810

**CUSTOMER SERVICE**  
 Customer Service Desk ..... 404-631-1990  
 Questions/comments/feedback ..... www.dot.ga.gov  
 click Contact Us  
 Access & Permits ..... www.dot.ga.gov/accesspermits  
 Outdoor Advertising Permits ..... 404-631-1392  
 Oversize Truck Permits ..... 404-635-8176 / 888-262-8306  
 Crash Data & Reports ..... 404-635-2823  
 Roadside Memorials ..... 404-631-1933  
 HERO Assistance, roadwork, report an incident, traffic light failures, maintenance issues ..... 511

### GEORGIA DOT BUDGET

**FUND SOURCE:**

	AFY16	FY17
FHWA Obligation		
Authority	\$1.3 B	\$1.3 B
Motor Fuel	\$1.605 B	\$1.66 B
General Funds	\$180 M	\$193 M

General funds include fees of \$154 M in AFY 16 and \$167.4 M in FY 17

**BUDGET:**

Capital Projects	\$788 M	\$812 M
General Operations	\$166 M	\$193 M
Routine Maintenance	\$416 M	\$423 M
LMIG	\$160 M	\$165 M

**DEBT SERVICE:**

Payments to SRTA	\$91.8 M	\$94 M
GO Bond Debt Service	\$136.7 M	\$138.4 M

**INTERMODAL\***

FAA Funds	\$35,537,002	\$35,537,002
FTA Funds	\$31,324,367	\$31,324,367
FRA Funds	\$16,315	\$16,315
State General Funds	\$25,199,266	\$25,560,403

\*Intermodal funds are included in overall general funds



## BRIDGES

- **Total Number:** 14,592
- **State Owned:** 6,688
- **Local Owned:** 7,904

98% of state owned bridges are in fair to excellent condition  
2% of state owned bridges are structurally deficient

10% of state owned bridges are functionally obsolete

- **Average age of bridges:** GA – 43 years; National – 42 years;
- **Design Life:** 50 years
- **Bridge investment before TFA:** \$150 M/year;  
**after TFA:** \$330 M/year
- In FY 16 and FY 17, the TFA will:
  - Rehabilitate more than 300 bridges
  - Replace 118 bridges

## INTERMODAL

- 16 urban transit systems made 148+ million passenger trips in 2014.
- 111 rural transit systems made 1.8+ million passenger trips in 2014.

## OPERATIONS

- **HERO:** 92 active operators; covering 382 centerline miles in Metro Atlanta; 24 hours daily with an average injury incident clearance time of 33 minutes
- New roadside assistance & maintenance program to assist motorists on interstates statewide; operate 16 routes of approx 60 miles each daily on all interstates outside metro Atlanta
- **Wildflower Program:** 2,560 acres of wildflowers planted since 1999. Over 1.5 million daffodil bulbs planted since 2007

## ADDRESSING CONGESTION: Freight Mobility

Construction will occur on **23 Freight Network corridors** in the next 10 years (2017–2027)

- Construction of approximately **461 miles** to include:
  - **13 miles** of bridges
  - **5 miles** of movable barriers
  - **43 miles** consisting of 22 interchange and intersection projects
  - **64 miles** of managed lanes
  - **31 miles** of new construction (includes bypass)
  - **39 miles** of truck lanes
  - **253 miles** of widening
  - **13 miles** of miscellaneous improvements (includes intersection improvements)



## TRANSPORTATION INVESTMENT ACT (TIA)

A 10-year one cent tax on purchases began January 1, 2013

- **TIA regions:** 46 counties in Central Savannah River Area, Heart of Georgia Altamaha and River Valley
- **Total Projects:** 871
- **Revenue collections split:** 75% to regional projects; 25% to local jurisdictions for discretionary transportation related items
- **Projects let to construction in 2016** ..... 120 (10/25/2016)
- **Total projects completed** ..... 252 (10/25/2016)
- **TIA collections** ..... \$505,957,925 (08/31/2016)
- **Paid to vendors in 2016** ..... \$106,688,260
- **Total paid out** ..... \$202,532,250 (10/25/2016)

## FY 2016 LOCAL MAINTENANCE IMPROVEMENT GRANT (LMIG) & QUICK RESPONSE (QR) PROJECTS

The QR program helps to quickly identify, approve and construct small traffic operations safety projects up to \$200,000 on the state system, and is funded by state motor fuel funds.

- **LMIG funding** ..... \$160.6 M for 688 grants to cities and counties
- **QR funding** ..... \$12 million for more than 100 projects

## ADDRESSING CONGESTION: People Mobility

**Major Mobility Investment Program:**

**11 new major investment roadway projects** will provide **new lanes, new capacity and new choices** for all motorists. Additional safety and operational improvements will **grow Georgia's economy bigger and faster.**

Benefits:

**331 new lanes miles** added

- 79 general purpose lane miles
- 176 Express lane miles
- 76 truck lane miles

**\$2 billion** – estimated growth in Georgia's Gross State Product

**13,000\*** additional long-term permanent jobs

**\$1 billion\*** of additional personal income for residents throughout the state

**5%\*** reduction in delay for auto and truck traffic statewide

*\*Results based on all projects built and operational; figures are estimated from modeling analyses.*

## ADDRESSING SAFETY

FY 2016 Investment Levels:

- **High Risk Rural Road Safety:** \$8,636,575.72

*Current fatality rate in rural areas is 2.4 times higher than in urban areas. Work includes intersection improvement, signing, striping and guardrail installation.*

- **Guardrail End Treatments Upgrades:** \$975,000
- **Off System Safety Improvements:** \$15,591,442
- **Roundabout Intersection Traffic Control:** \$24,290,253\*

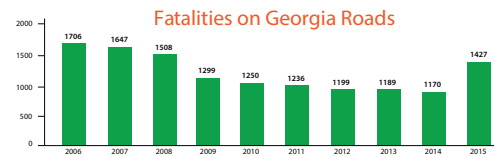
*\*Most roundabouts REDUCE crashes where people are seriously hurt or killed by 78–82% when compared to conventional stop-controlled.*

- **Pedestrian and Bicycle Safety:** \$8,608,149

*Work includes pedestrian signal upgrades, curb ramps and safe routes to school investments.*

- **Total Highway Safety Improvement Program:** \$107,075,698

□ PE: \$23,646,660 □ RW: \$4,900,000 □ CST: \$78,529,038



- **Fatalities resulting from driver behavior:** 74%
- **Drivers failing to maintain lane:** 65%
- **Single vehicle crashes:** 47%
- **Fatality victims wearing seatbelts:** 43%

## ADDRESSING MAINTENANCE & SYSTEM NEEDS

- Allows a sustainable 15 year capital maintenance resurfacing cycle AND provides preventative maintenance in between
- Provides flexibility between state and federal funding
- In FY 16 and FY 17, the TFA will:
  - Quadruple investment in capital maintenance over FY 15 (\$461 M vs. \$118 M) and will result in resurfacing more than 2,500 miles of roadway
  - Double the investment in routine maintenance in FY 2016 compared to FY 2015
- Widen 36 projects from 2 to 4 lanes
- Upgrade and improve 109 signaled intersections



Georgia Express Lanes will improve traffic flow, increase options for motorists and individuals using transit and registered vanpools, provide reliable trip times, create jobs and bring economic benefits to the residents of this region.

### Projects Underway

The Northwest Corridor Express Lanes\*

- 29.7 miles of reversible toll/Express lanes
- Along I-75 from Akers Mill Road to Hickory Grove Road and along I-575 from I-75 to Sixes Road
- Operate SB in the morning and NB in the evening
- Open to traffic: Spring/Summer 2018
- Project cost estimate: \$834 million

I-85 Extension Express Lanes\*

- 10 miles of newly constructed express lanes from Old Peachtree Road to Hamilton Mill Road on I-85
- Variable-priced tolling similar to I-85 Express Lanes
- Open to traffic: Summer 2018
- Project cost estimate: \$178 million

The I-75 South Metro Express Lanes\*

- 12 miles of two new reversible lanes from SR 155 / McDonough Road to SR 138 / Stockbridge Hwy
- Operate NB during morning peak and SB during midday, afternoon and evening peak
- Traffic flow will be adjusted for special events
- Access points at SR 138, ramps to I-675, Jonesboro Road, north of SR 20 and SR 155
- Open to traffic: January 2017
- Total project cost: \$226 million

*\*Must have registered Peach Pass in vehicle to access lanes.*

