

THE 2014 JONESBORO AREA TRAFFIC REPORT



JONESBORO METROPOLITAN
PLANNING ORGANIZATION

Overview

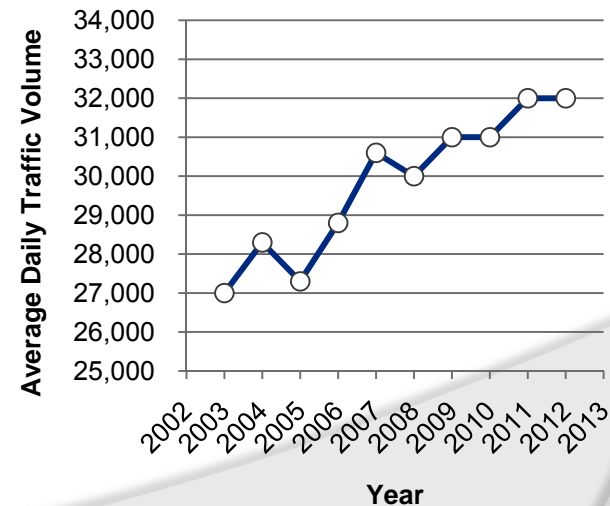
- ◎ Report discusses traffic volume trends on major roadways in the MPO area between 2003 and 2012
 - Jonesboro, Brookland, Bono, Bay and adjacent portions of Craighead County
 - All arterials and some collectors
 - Data collected by AHTD
- ◎ Examines national trend in vehicle miles traveled and compares local trend

Report Format

- Map of each route
- Historical AADT data for each counter
- Graphs to illustrate trends



Year	North of Jonesboro City Limits (0057)	Between Washington Ave and Woodsprings Rd (0058)	Between Washington Dr (0259) and Southwest Ave and	Between Woodsprings Rd and Harrisburg Rd (0262)	Between Southwest Dr and Caraway Rd (0264)	Between Harrisburg Rd and	
2000–2002	16,000	16,000	17,000	17,000	24,000	27,000	
2003	15,000	18,000	17,000	16,000	27,000	28,000	
2004	16,100	18,200	17,200	17,100	28,300	30,500	
2005	14,200	18,800	16,500	18,200	27,300	28,200	
2006	15,200	19,500	15,800	21,600	28,800	29,950	
2007	16,600	18,250	15,100	21,000	30,600	31,700	
2008	16,000	17,000	16,000	19,000	30,000	30,000	
2009	16,000	18,000	18,000	20,000	31,000	32,000	
2010	17,000	20,000	20,000	22,000	31,000	32,000	
2011	15,000	18,000	20,000	21,000	32,000	32,000	
2012	16,000	19,000	20,000	21,000	32,000	32,000	



Limitations

⦿ Data

- Short collection period
- Adjustment process
- Rounded values

⦿ Use of Historical trends

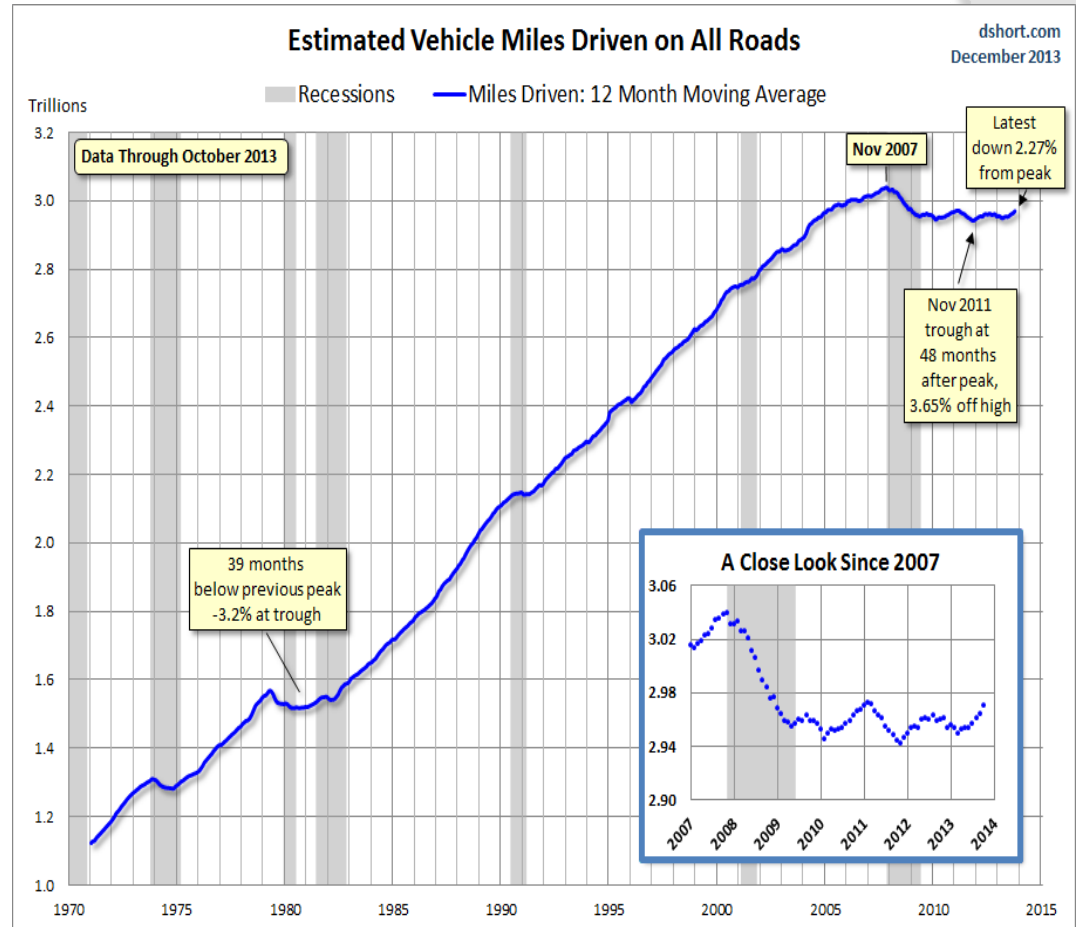
- Traffic is a complex process
 - Land use, demographics, economy, trip diversion, new infrastructure...
 - ...but, no traffic model for this area

Overview of Findings

- ◎ Significant increases in traffic volumes on several major roadways
 - Growth
 - Population
 - Development
 - Lack of alternatives
 - Routes
 - Modes
- ◎ Red Wolf Blvd
- ◎ US 63 (within urban area)
- ◎ Southwest Dr
- ◎ Johnson Ave (east of Red Wolf Blvd)
- ◎ Caraway Rd (south of US 63)
- ◎ Harrisburg Rd
- ◎ Old Greensboro Rd

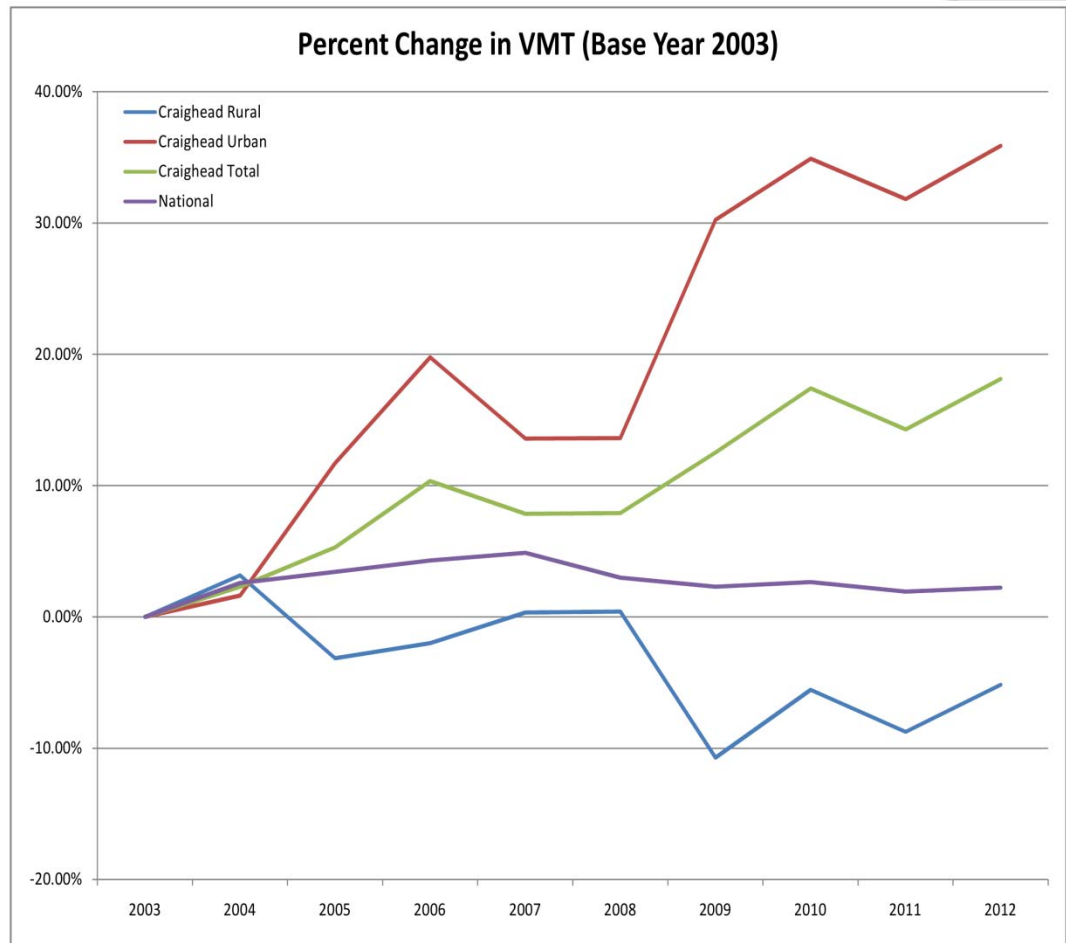
Overview of Findings

- Significant decline in VMT nationally
 - Total VMT flat
 - Per capita VMT down



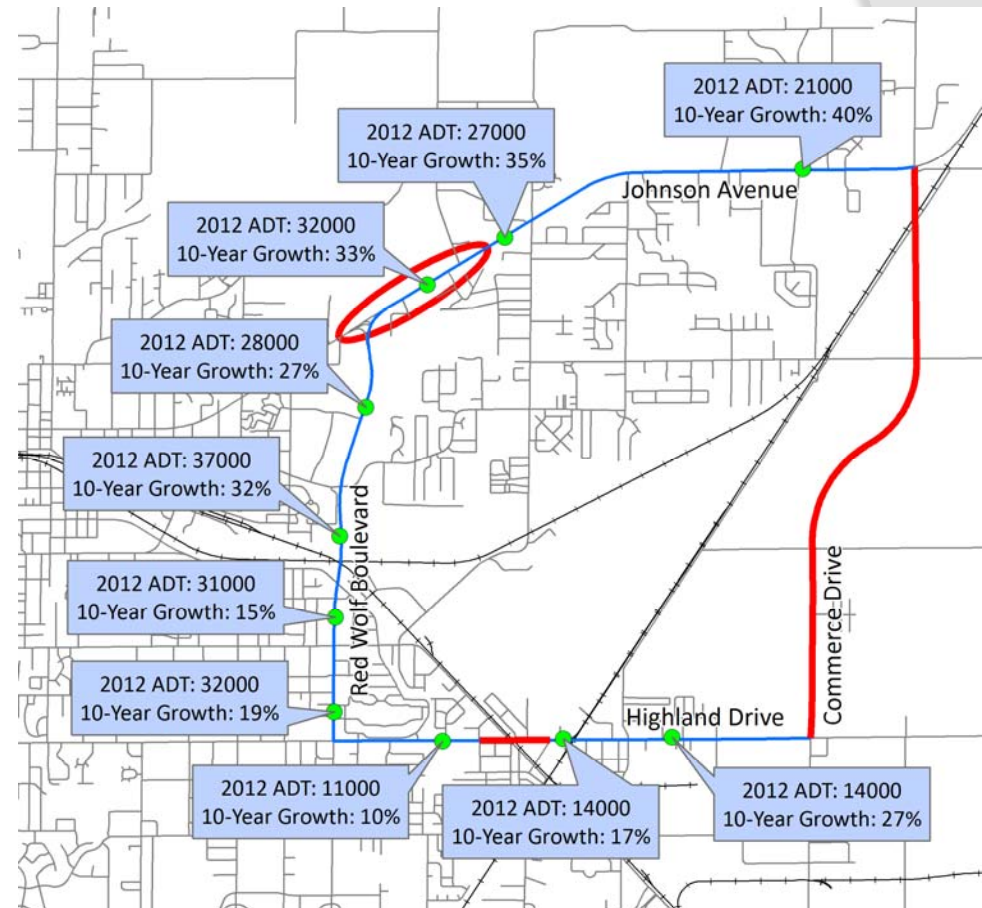
Overview of Findings

- Significant increase in VMT in Craighead County
 - Urban VMT up
 - Rural VMT down



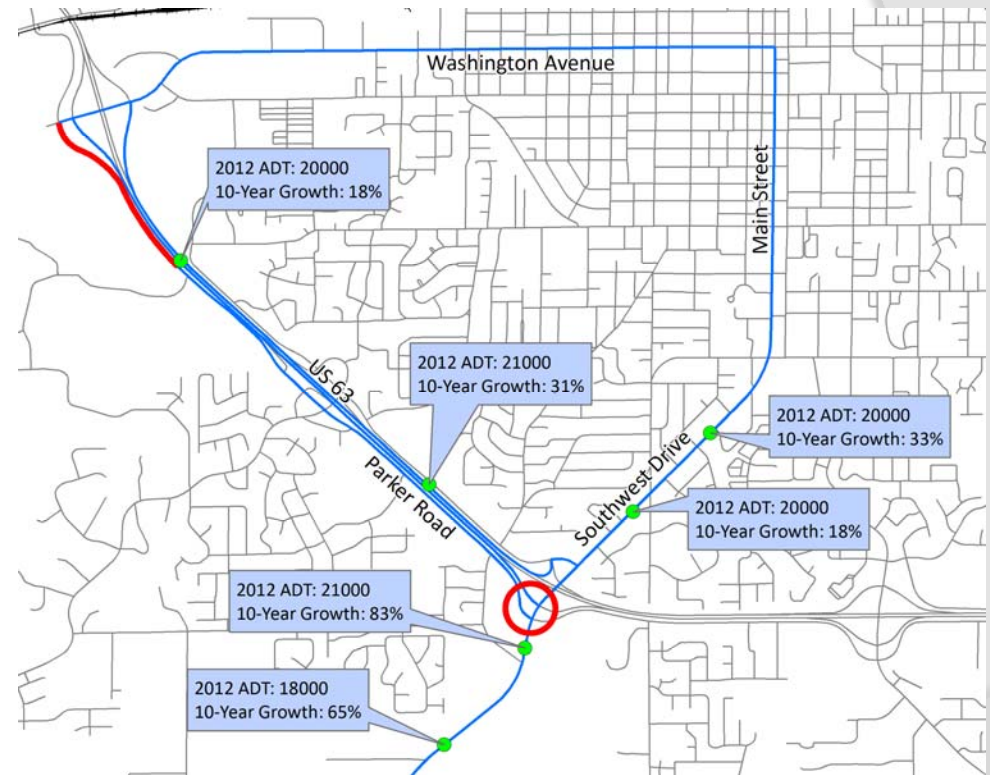
Findings in Relation to Proposed Transportation Improvements

- Significant 10-year increases and high traffic volumes on Red Wolf Blvd and Johnson Ave
- High traffic volumes crossing RR track on Highland Dr



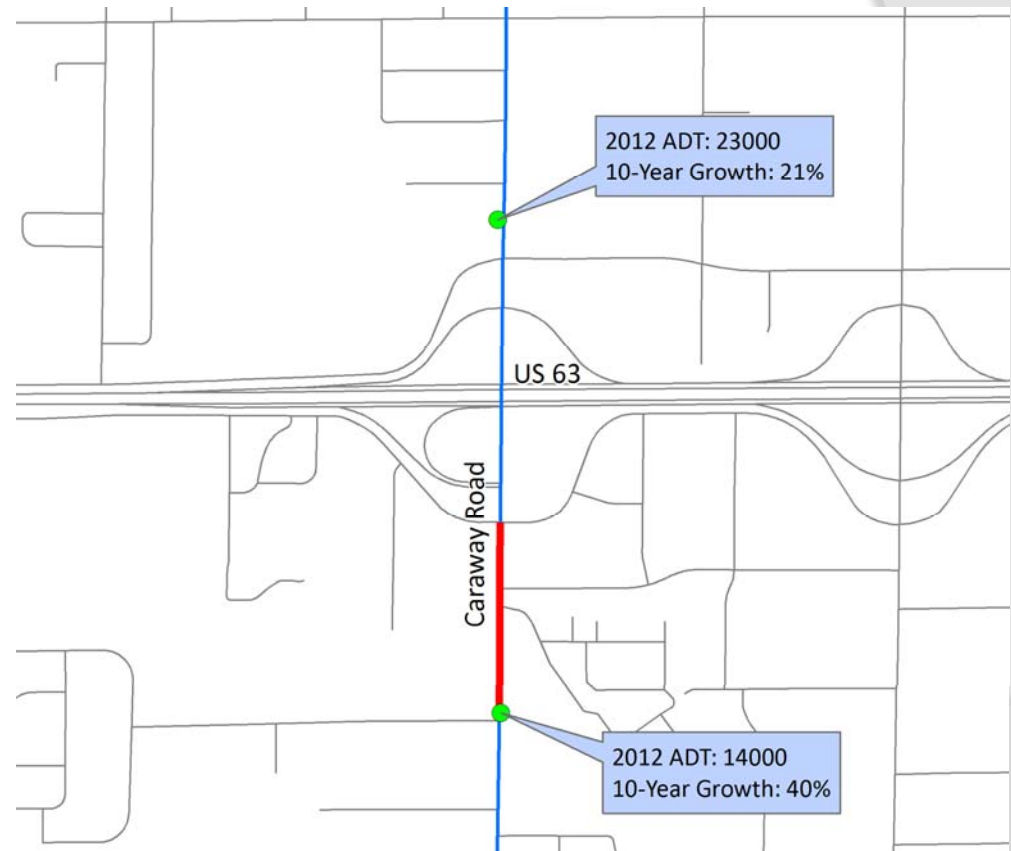
Findings in Relation to Proposed Transportation Improvements

- Significant 10-year increases in traffic volumes on US 63 Southwest Dr
- High traffic volumes at congested interchange area



Findings in Relation to Proposed Transportation Improvements

- Significant 10-year increases in traffic volumes on Caraway Road near US 63
- Roadway abruptly transitions from 5 lanes to 2 lanes



Questions or Comments?

For the complete report, visit:
www.jonesboro.org/MPO/mpo.htm