FY2016 Annual Crash Report for Lowndes County, Georgia

Prepared by the Valdosta-Lowndes Metropolitan Planning Organization



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This document is prepared in cooperation with the Georgia Department of Transportation, the Federal Highway Administration and Federal Transit Administration.

VLMPO fully complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. VLMPO's website (www.sgrc.us/transportation) may be translated into multiple languages. Publications and other public documents can be made available in alternative languages or formats, if requested. Since 2007, the Valdosta-Lowndes Metropolitan Planning Organization VLMPO) has produced an annual Vehicle Crash Report examining infrastructure and behavioral safety concerns the urban and rural portions of Lowndes County. The report is used to supplement the development of the VLMPO transportation plans and to identify transportation infrastructure projects to improve the safety of the travelling public.

The VLMPO Annual Vehicle Crash Report includes data from three years that includes data from 2010-2015. This report will continue to be used to inform local public agencies of crash related data in the community, and to identify causes of crashes and possible safety improvements, law enforcement, or education improvements.

It will help to identify future safety related infrastructure projects, and make data available to the MPO and local jurisdictions which will allow analysis of the most beneficial projects and actions based on past crashes at specific locations. Local jurisdictions, agencies and other groups can also use this report to target education and enforcement efforts so as to help reduce crashes of all types on the roadways of Lowndes County.

For the FY2016 Crash Report for Lowndes County, the Valdosta-Lowndes Metropolitan Planning Organization chose to use the goals of the Georgia Governor's Office of Highway Safety's Strategic Highway Safety Plan and review the local data related to those goals. Below is this analysis of crash data and how well Lowndes County communities are achieving these goals locally.

Average Annual Fatalities

To reduce total traffic fatalities by 9% from 1,222 (2010-2012 average) to 1,111 (2013-2015 average) in 2015. 2010-2012 – 15.33 2013-2015 – 13 Reduction – 15.2%

Serious Traffic Injuries

To decrease the number of serious traffic injuries below the 2012 calendar base year average of 115,116 to 112,256 by 2015. 2012 – 1,493 2015 – 1,962 Increase – 469

Fatality Rate per 100M VMT

To reduce fatality rate per 100M *VMT* by 4.8% from 1.12 (2010-2012 average) to 1.07 (2013-2015 average) in 2015. 2010-2012 – 1.139 2013-2015 – 1.117 Reduction – 1.93%

Unrestrained Passenger Fatalities

To reduce unrestrained passenger vehicle occupant fatalities by 22.7% from 406 (2010-2012 average) to 314 (2013-2015 average) in 2015. 2010-2012 – 3 2013-2015 – 2.33 Reduction – 22.3%

Alcohol Impaired Fatalities

To reduce alcohol impaired driving fatalities by 5% from 290 (2010-2012 average) to 276 (2013-2015 average) in 2015.

2010-2012 - 0 2013-2015 - 0 No Change - 0

Speed Related Fatalities

To reduce speed related fatalities by 29% from 206 (2010-2012 average) to 145 (2013-2015 average) in 2015. 2010-2012 – 1.33 2013-2015 – 0 Reduction – 100%

Motorcyclist fatalities

To reduce motorcyclists fatalities by 1.8% from 137 (2010-20 12 average) to 135 (2013-2015 average) in 2015. 2010-2012 – 1.33 2013-2015 – 0.33 Reduction – 75.2%

Un-helmeted motorcycle fatalities

To reduce the count of un-helmeted motorcyclists fatalities from 8 in calendar year 2012 to 7 in calendar year 2015. 2012 – 1 2015 – 0 Reduction – 1

Drivers Age 20 and Under Fatal Crashes

To reduce drivers age 20 or younger involved in fatal crashes by 2.4% from 166 (2010-2012 average) to 162 (2013-2015 average) in 2015.

2010-2012 - 34 2013-2015 - 30 Reduction - 11.8%

Pedestrian Fatalities

To decrease the count of pedestrian fatalities from 167 in calendar year 2012 to 166 in calendar year 2015. 2012 – 1 2015 – 5 Increase - 4

Fatalities when Safety Equipment Not Used

Increase the three-year average rate of observed safety belt use from baseline average 93% (2011-2013) to 96% (2013-2015) for drivers and front seat outboard passengers. Data is unavailable for analysis at local level, used crash data below instead.

2010-2012 - 7 2013-2015 - 6 Reduction - 14.3%

Bicycle Fatalities To reduce bicyclist fatalities by 15.5% from 16 (2010-2012 average) to 14 (2013-2015 average) in 2015. 2010-2012 – 0 2013-2015 – 1 Increase – 100%