A Little Bit about Macon-Bibb

- Approximately 85 miles south of downtown Atlanta
- Macon-Bibb County is a consolidated city-county government.
- Encompasses 255 square miles
- 2019 estimated population of 153,159 (0.13% growth rate)
- 13th largest county in the State

<table>
<thead>
<tr>
<th>Population Category</th>
<th>Number</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Black or African American</td>
<td>83,068</td>
<td>54.12%</td>
</tr>
<tr>
<td>White</td>
<td>62,851</td>
<td>40.95%</td>
</tr>
<tr>
<td>Two or More Races</td>
<td>3,194</td>
<td>2.08%</td>
</tr>
<tr>
<td>Asian</td>
<td>3,019</td>
<td>1.97%</td>
</tr>
<tr>
<td>Some Other Race</td>
<td>1,020</td>
<td>0.66%</td>
</tr>
<tr>
<td>American Indian and Alaska Native</td>
<td>275</td>
<td>0.18%</td>
</tr>
<tr>
<td>Native Hawaiian and Other Pacific Islander</td>
<td>63</td>
<td>0.04%</td>
</tr>
</tbody>
</table>
Our Roads = Our Largest Public Space

- Interstate: 42.3 miles (3%)
- Arterials: 174 miles (14%)
- Collectors: 141 miles (11%)
- Local: 914 miles (72%)
- Sidewalks: along 165 miles of roads (13%)
- 2,883 lane miles → 4,200 acres
# Killed or Severely Injured (KSI)

<table>
<thead>
<tr>
<th></th>
<th>2014</th>
<th>2015</th>
<th>2016</th>
<th>2017</th>
<th>2018</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td># of Fatalities</td>
<td>30</td>
<td>26</td>
<td>27</td>
<td>28</td>
<td>36</td>
<td>147</td>
</tr>
<tr>
<td># of Serious Injuries</td>
<td>134</td>
<td>134</td>
<td>170</td>
<td>175</td>
<td>181</td>
<td>794</td>
</tr>
<tr>
<td>Total KSI Crashes</td>
<td>164</td>
<td>160</td>
<td>197</td>
<td>203</td>
<td>217</td>
<td>941</td>
</tr>
</tbody>
</table>

**Macon-Bibb KSI Crashes by Year**

![Graph showing the number of fatal and serious injuries and total KSI crashes by year](image-url)
<table>
<thead>
<tr>
<th>Corridor</th>
<th>Length</th>
<th>Total KSI</th>
<th>Fatalities</th>
<th>Severe Injuries</th>
<th>Rate (KSI/mile)</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Log Cabin Drive</td>
<td>4 miles</td>
<td>17</td>
<td>1</td>
<td>16</td>
<td>4.25</td>
</tr>
<tr>
<td>2 Shurling Drive</td>
<td>3 miles</td>
<td>11</td>
<td>3</td>
<td>8</td>
<td>3.67</td>
</tr>
<tr>
<td>3 Mercer University Drive</td>
<td>5 miles</td>
<td>16</td>
<td>5</td>
<td>11</td>
<td>3.20</td>
</tr>
<tr>
<td>4 Plo Nono Ave-Pierce Avenue</td>
<td>8 miles</td>
<td>24</td>
<td>7</td>
<td>17</td>
<td>3.00</td>
</tr>
<tr>
<td>5 Second Street</td>
<td>3 miles</td>
<td>8</td>
<td>0</td>
<td>8</td>
<td>2.67</td>
</tr>
<tr>
<td>6 Eisenhower Parkway</td>
<td>15 miles</td>
<td>38</td>
<td>5</td>
<td>33</td>
<td>2.53</td>
</tr>
<tr>
<td>7 Gray Hwy - North Avenue</td>
<td>4 miles</td>
<td>10</td>
<td>3</td>
<td>7</td>
<td>2.50</td>
</tr>
<tr>
<td>8 Riverside Drive</td>
<td>11 miles</td>
<td>26</td>
<td>5</td>
<td>21</td>
<td>2.36</td>
</tr>
<tr>
<td>9 Emery Hwy-Jeffersonville Road</td>
<td>9 miles</td>
<td>18</td>
<td>3</td>
<td>15</td>
<td>2.00</td>
</tr>
<tr>
<td>10 I-75</td>
<td>22 miles</td>
<td>45</td>
<td>18</td>
<td>27</td>
<td>2.05</td>
</tr>
<tr>
<td>11 Vineville Avenue</td>
<td>3 miles</td>
<td>6</td>
<td>1</td>
<td>5</td>
<td>2.00</td>
</tr>
<tr>
<td>12 I-16</td>
<td>9 miles</td>
<td>16</td>
<td>5</td>
<td>11</td>
<td>1.78</td>
</tr>
<tr>
<td>13 Forsyth Road</td>
<td>7 miles</td>
<td>10</td>
<td>2</td>
<td>8</td>
<td>1.43</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>103</td>
<td>245</td>
<td>58</td>
<td>187</td>
<td>2.38</td>
</tr>
</tbody>
</table>
Pedestrian Crashes

Pedestrian Crashes

- 2014: 79 Pedestrian Crashes, 66 Pedestrian Injuries, 7 Pedestrian Fatalities
- 2015: 84 Pedestrian Crashes, 82 Pedestrian Injuries, 6 Pedestrian Fatalities
- 2016: 108 Pedestrian Crashes, 89 Pedestrian Injuries, 8 Pedestrian Fatalities
- 2017: 114 Pedestrian Crashes, 103 Pedestrian Injuries, 7 Pedestrian Fatalities
- 2018: 53 Pedestrian Crashes, 36 Pedestrian Injuries, 13 Pedestrian Fatalities
Creating a Walkable Macon-Bibb

PSRB Inception and Mission

By ordinance, the Macon-Bibb County Pedestrian Safety Review Board was established in April 2015.
PSRB Board Membership

At the inception of the board, membership consisted of the following:

1. Mayor, or his/her designee
2. Two members from the Macon-Bibb County Sheriff office, appointed by the Sheriff
3. One member of the Macon-Bibb County Commission, appointed by the Mayor
4. Director of Macon-Bibb County Facility Management Department
5. Macon-Bibb County Traffic Engineer
6. One citizen from the community, appointed by the Mayor and confirmed by Macon-Bibb County Commission
The PSRB Board membership has since expanded to include:

- Member of Bike Walk Macon
- Member of Bibb County Board of Education
- Member of the Macon-Bibb County Health Department
- Member of American Association of Retired Persons (AARP)
- Member of Macon-Bibb County Planning and Zoning
Why was the board created?

This ordinance was created because there was a significant increase in the number of accidents and fatalities involving pedestrians on Macon-Bibb County’s roadways.
Macon-Bibb County, through the Pedestrian Safety Review Board has reduced speed limits on several major thoroughfares, implemented traffic calming devices such as raised crosswalks with rapid flashing beacons, installed speed awareness signs, and speed humps in some residential neighborhoods, and implemented crosswalk art. Also, we have partnered with the Georgia Department of Transportation (District III) and conducted several Road Safety Audits (RSA) on major, heavily traveled pedestrian arterials. Several projects from these audit are in GDOT’s que to be processed.
PSRB Board Initiatives

Governor’s Office of Highway Safety Grant
Macon-Bibb Pedestrian Safety On the Move
Public Service announcements using local media/GOHS, billboards messages, Flyers, reflective armbands/reflectors for scooters, posting window announcements in local liquor and convenient stores and held educational events for the public as well as elementary schools.
PSRB Board Initiatives

Public Service announcements through the Governor’s Office of Highway Safety.
Road Safety Audits (RSA)
Eisenhower SR22/US80 @ C-Street
Before
Eisenhower SR22/US80 @ C-Street
After
Eisenhower SR22/US80 @ Oglesby
Before
Eisenhower
SR22/US80 @
Oglesby
After
ATTACHMENT 9.S

SPONSOR: COMMISSIONER FLAVIA R. LUCAS

COMMITTEE AMENDMENT

A RESOLUTION OF THE MACON-BIBB COUNTY COMMISSION ENDORSING AND SUPPORTING THE VISION ZERO APPROACH TO ROAD SAFETY FOR MACON-BIBB COUNTY AS APPROPRIATE AND AS APPROVED BY THE MACON-BIBB COUNTY BOARD OF HEALTH, AND FOR OTHER PURPOSES.

WHEREAS, Macon-Bibb County has the second (2nd) highest pedestrian fatality incidence rate in the State of Georgia (1st being Augusta-Richmond); and

WHEREAS, road safety is one (1) of the greatest safety risks for people everywhere; and

WHEREAS, Vision Zero is a Swedish approach to road safety thinking and is a multi-national road traffic safety project that aims to achieve a highway system with no fatalities or serious injuries in road traffic;

NOW, THEREFORE, BE IT RESOLVED by the Macon-Bibb County Commissioners, and it is hereby so resolved by the authority of the same, that the Macon-Bibb County Commissioners hereby endorse and support the ideology and values of the Vision Zero program and endorse the potential future implementation as appropriate of such program in Macon-Bibb County, and

NOW, THEREFORE, BE IT RESOLVED by the Macon-Bibb County Commissioners, and it is hereby so resolved by the authority of the same, this resolution shall become effective immediately upon its approval by the Mayor or upon its adoption into law without such approval; and

NOW, THEREFORE, BE IT FURTHER RESOLVED by the Macon-Bibb County Commissioners, and it is hereby so resolved by the authority of the same the Macon-Bibb County Commissioners grants the Mayor the authority to execute any documents necessary to execute this agreement, and to take all further actions necessary to carry out the intent and purposes of this resolution.

APPROVED AND ADOPTED the ___ day of ___________ 2016

By:
ROBERT A.B. REICHERT, Mayor

Accom:
JANICE E. ROSS, Clerk of Commission
Macon-Bibb Vision Zero Action Plan
Equity

Image from Boston Region MPO
Vision Zero Safe System Approach
Vision Zero Implementation

MACON-BIBB GOAL: Eliminate traffic fatalities and serious injuries by 2040.
Vision Zero Program Strategies
Safe Roads
Safe Speeds
Safe Road Users
Safe Vehicles
Post Crash Care

SAFER STREETS FOR MACON - BIBB COUNTY
Macon-Bibb Vision Zero Action Plan

Macon-Bibb County
Vision Zero Action Plan
Adoption
November/December 2020
Macon-Bibb Pedestrian Safety Review Board

Macon-Bibb Becomes Vision Zero Community
Thank You