

Georgia Bike Summit 2020

Pedestrian Safety Review Board
Macon-Bibb County, Georgia

Gregory L. Brown, Chairman
September 17, 2020



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



Black or African American	83,068	54.12%
White	62,851	40.95%
Two or More Races	3,194	2.08%
Asian	3,019	1.97%
Some Other Race	1,020	0.66%
American Indian and Alaska Native	275	0.18%
Native Hawaiian and Other Pacific Islander	63	0.04%

Our Roads = Our Largest Public Space

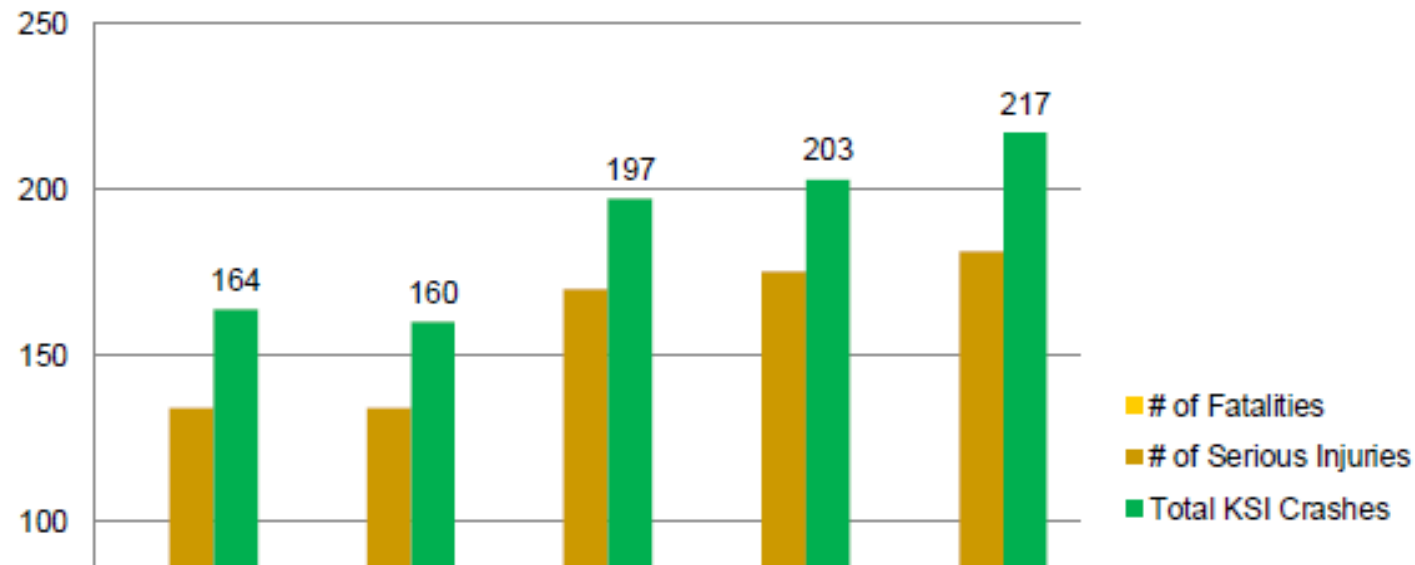


- Interstate: 42.3 miles (3%)
- Arterials: 174 miles (14%)
- Collectors: 141 miles (11%)
- Local: 914 miles (72%)
- Sidewalks: along 165 miles of roads (13%)
- 2,883 lane miles → 4,200 acres

Killed or Severely Injured (KSI)

	2014	2015	2016	2017	2018	Total
# of Fatalities	30	26	27	28	36	147
# of Serious Injuries	134	134	170	175	181	794
Total KSI Crashes	164	160	197	203	217	941

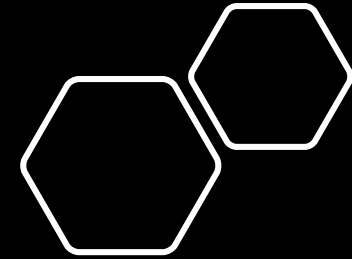
Macon-Bibb KSI Crashes by Year



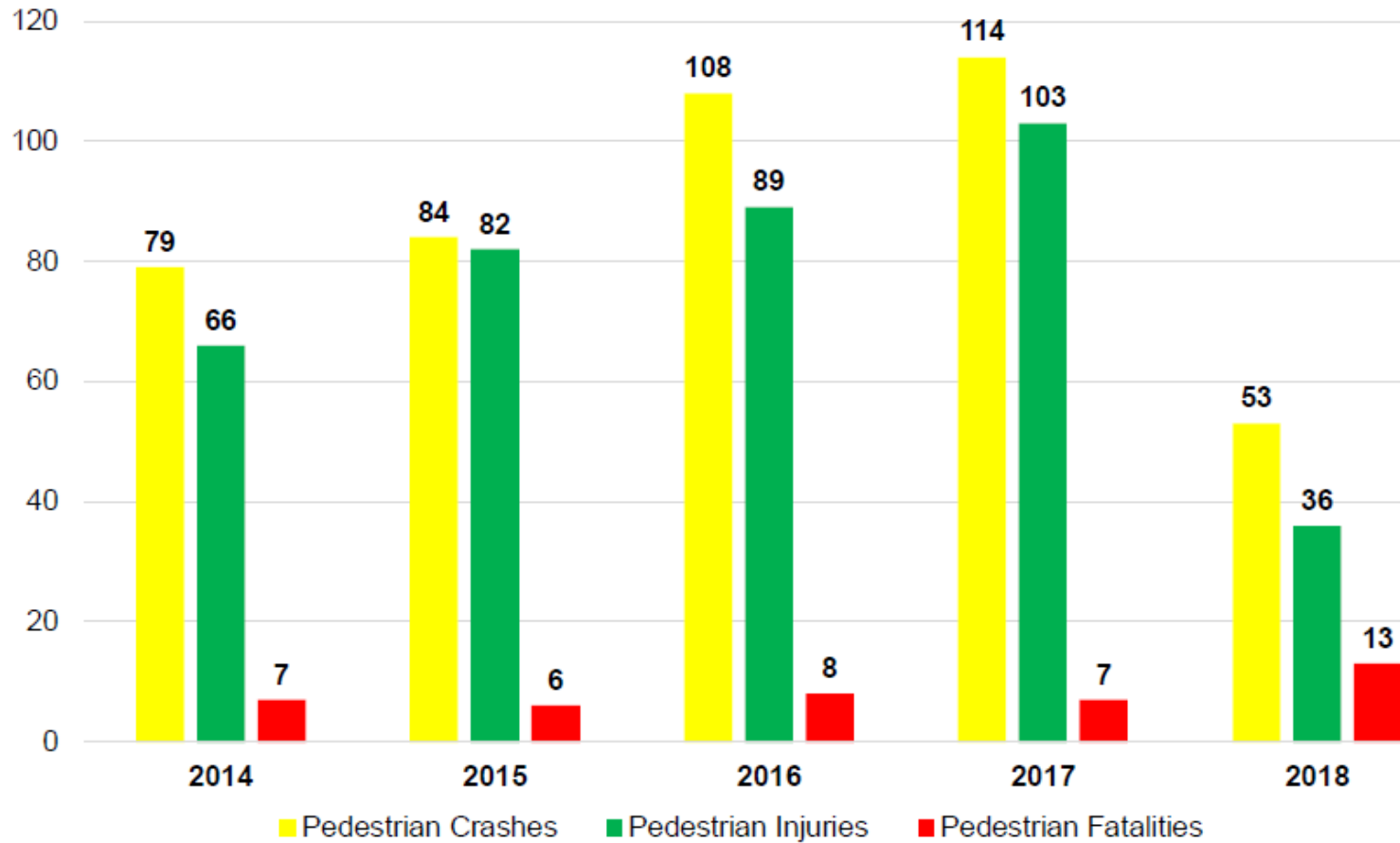
High Injury Network (HIN)

	Corridor	Length	Total KSI	Fatalities	Severe Injuries	Rate (KSI/mile)
1	Log Cabin Drive	4 miles	17	1	16	4.25
2	Shurling Drive	3 miles	11	3	8	3.67
3	Mercer University Drive	5 miles	16	5	11	3.20
4	Pio Nono Ave-Pierce Avenue	8 miles	24	7	17	3.00
5	Second Street	3 miles	8	0	8	2.67
6	Eisenhower Parkway	15 miles	38	5	33	2.53
7	Gray Hwy - North Avenue	4 miles	10	3	7	2.50
8	Riverside Drive	11 miles	26	5	21	2.36
9	Emery Hwy-Jeffersonville Road	9 miles	18	3	15	2.00
10	I-75	22 miles	45	18	27	2.05
11	Vineville Avenue	3 miles	6	1	5	2.00
12	I-16	9 miles	16	5	11	1.78
13	Forsyth Road	7 miles	10	2	8	1.43
	Total	103	245	58	187	2.38

Pedestrian Crashes



Pedestrian Crashes



Pedestrian Safety Review Board

Creating a Walkable Macon-Bibb

PSRB Inception and Mission

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

Keeping the community

**STATE
LAW**



FOR



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





Georgia Department of Public Health
North Central Health District

MACON-BIBB COUNTY Health Department

Serving the Community Since 1882



PSRB Board Membership Expansion

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

AARP
Community
Connections

MACON - BIBB COUNTY
P&Z Planning & 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.

SPONSOR: COMMISSIONER ELAINE H. LUCAS

AN ORDINANCE OF THE MACON-BIBB COUNTY COMMISSION AMENDING ARTICLE VI OF CHAPTER 2 OF THE CODE OF ORDINANCES OF MACON-BIBB COUNTY, GEORGIA TO CREATE AND ESTABLISH A PEDESTRIAN FATALITY REVIEW BOARD; AND FOR OTHER PURPOSES.

WHEREAS, an increase in the number of accidents involving pedestrians on roads located in Macon-Bibb County has been recognized by the Commission; and

WHEREAS, as such, the Commission wishes to establish a Pedestrian Fatality Review Board; and

WHEREAS, the Pedestrian Fatality Review Board shall review all fatal accidents involving pedestrians in Macon-Bibb County in order to ensure that proper safety protocols are in place; and

WHEREAS, furthermore, the Pedestrian Fatality Review Board shall work to ensure that all roads, streets, alleys, and other roadways in Macon-Bibb County are safe for pedestrian use; and

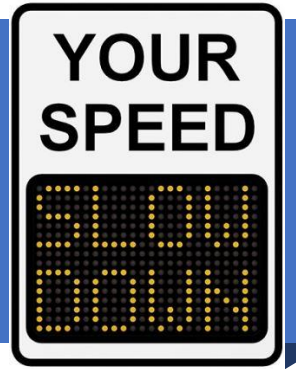
WHEREAS, this ordinance change will create and establish a Pedestrian Fatality Review Board and define the duties, membership, and other characteristics of such Board; and

WHEREAS, this ordinance change will benefit the safety and welfare of the citizens of Macon-Bibb County; and

NOW, THEREFORE, BE IT RESOLVED by the Macon-Bibb County Commission, and it is hereby so ordained by authority of the same that:

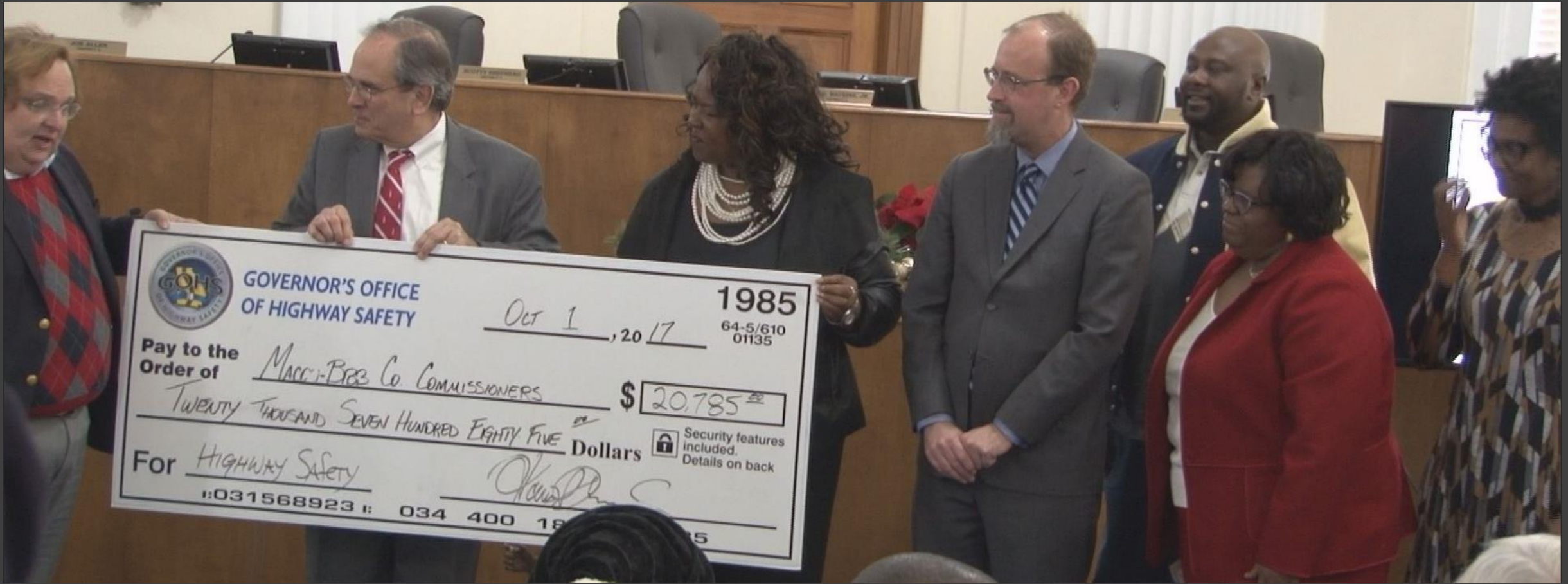


PSRB Board Initiatives



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



PSRB Board Initiatives

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.

PEDESTRIAN "On The Move"

A pedestrian safety program awarded in March 2005 by the Georgia Governor's Office of Highway Safety.

Pedestrian Safety Education

Did you know?
Macon-Bibb County currently has one of the highest rates of pedestrian fatalities per capita in Georgia.

Pedestrian Safety Tips
From the Georgia Governor's Office of Highway Safety.

- Walk On The Sidewalk.**
If there are no sidewalks, walk as close to the left side of the street as possible, facing traffic.
- Cross At The Cross Walk.**
Cross only at intersections or street corners. When available, cross between the white painted crosswalk lines.
- Stop Before Crossing The Street.**
Never dart or dash out into the street.
- Obey All Traffic Signals.**
Before stepping out into the street, be sure to look at all traffic signals.
- Look Left, Then, Right, Then Left Before Crossing The Street.**
Make sure traffic has come to a complete stop. If a parked vehicle obstructs your view, step out far enough into the street to be able to see forward and see the street in both directions. Continue to look in both directions as you cross the street. If you are with a group of friends, each person needs to look for themselves.
- Wear Bright Clothing.**
At night, wear light-colored clothes and reflective strips.
- Watch For Turning Traffic.**
Try to make eye contact with the driver. Watch for right turns on red.
- Watch For Vehicles Turning Out Of Driveways.**
Check for signs that a car might move backwards.
- Do Not Play In The Street.**

The Pedestrian Safety Message

ARRIVE ALIVE
Cross in the Crosswalk Every Time.

Macon-Bibb County Pedestrian Safety Review Board
700 Poplar Street • Macon, GA 31201 • (478) 803-2820
www.psrb.maconbibb.us



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ARRIVE ALIVE
Cross in the Crosswalk Every Time.

"CROSS THE WALK" PEDESTRIAN SAFETY EDUCATION CAMPAIGN

Macon-Bibb County Pedestrian Safety Review Board
700 Poplar Street • Macon, GA 31201 • (478) 803-2820



PEDESTRIAN Signals and Signs

CROSSWALKS
What GA Codes Say About Pedestrians

GA Code 40-1-1.(10) Definition of a Crosswalk:
"Crosswalk" means (A) That part of a roadway at an intersection included within the connections of the lateral lines of the sidewalks on opposite sides of the highway measured from the curbs or in the absence of curbs, from the edges of the travelable roadway; or (B) Any portion of a roadway at an intersection or elsewhere distinctly indicated for pedestrian crossing by lines or other markings on the surface. Crosswalks exist at most intersections whether or not they are marked by painted lines.

DRIVERS - PASSENGERS
-Always Scan Ahead -

GA Code 40-6-91. Right of Way in Crosswalks:
(a) The driver of a vehicle shall stop and remain stopped to allow a pedestrian to cross the roadway within a crosswalk when the pedestrian is upon the half of the roadway upon which the vehicle is traveling; or when the pedestrian is approaching and is within one lane of the half of the roadway on which the vehicle is traveling or onto which it is turning. For the purposes of this subsection, "half of the roadway" means all traffic lanes carrying traffic in one direction of travel. Read more... www.gaighwaysafety.org

In case of an Emergency Dial 911	To share your pedestrian safety concerns, please call the following number: (478) 803-2820	Bibb County Sheriff's Office (478) 751-7500
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Macon-Bibb County Health Department

PSRB Board Initiatives

Public Service announcements through the Governor's Office of Highway Safety.

Capt. Brad Wolfe
Bibb Co. Sheriff's Office

SR 22/ US 80/ Eisenhower Parkway

Macon-Bibb County, Georgia

Corridor

Road Safety Audit

****DRAFT****



Road Safety Audits (RSA)

January 2016

Prepared for the Georgia Department of Transportation

By GDOT's Office of Traffic Operations



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 ELAINE H. 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, no loss of life is acceptable; 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 Commission, and it is hereby so resolved by the authority of the same, that the Macon-Bibb County Commission does hereby endorse and support the ideology and values of the Vision Zero program and endorses the potential future implementation as appropriate of such program in Macon-Bibb County; and

NOW, THEREFORE, BE IT RESOLVED by the Macon-Bibb County Commission, 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 Commission, and it is hereby so resolved by the authority of the same the Macon-Bibb County Commission 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 intents and purposes of this Resolution.

APPROVED AND ADOPTED this ____ day of _____, 2016.

By: _____
ROBERT A.B. REICHERT, Mayor

(SEAL) Attest: _____
JANICE S. ROSS, Clerk of Commission



Macon-Bibb Vision Zero Action Plan

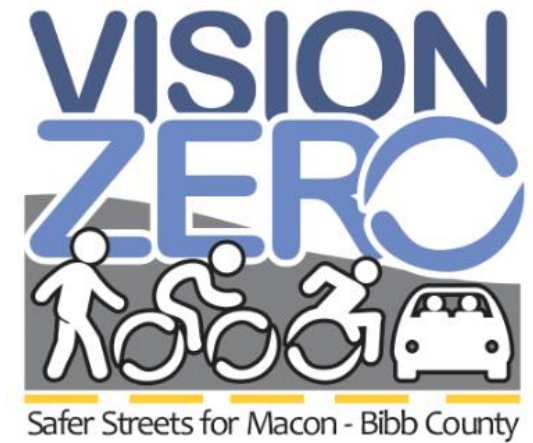
Macon-Bibb County Vision Zero Action Plan



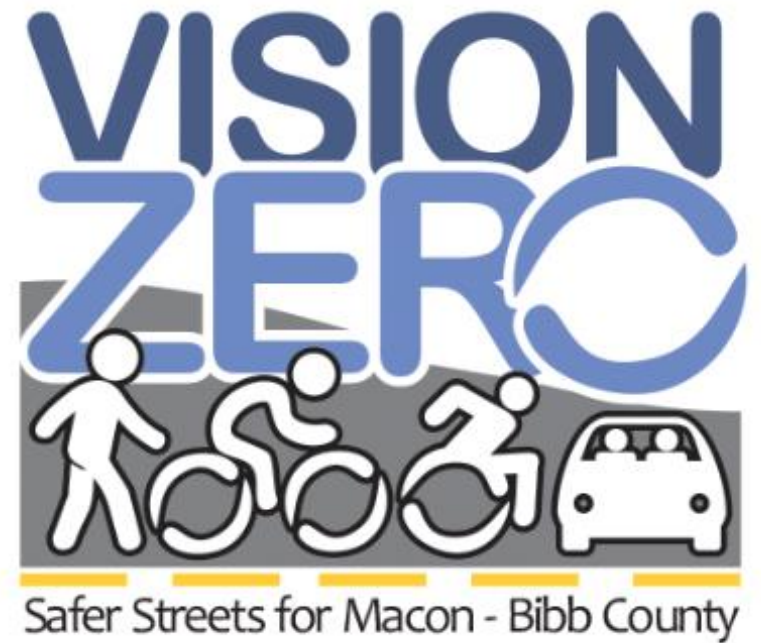
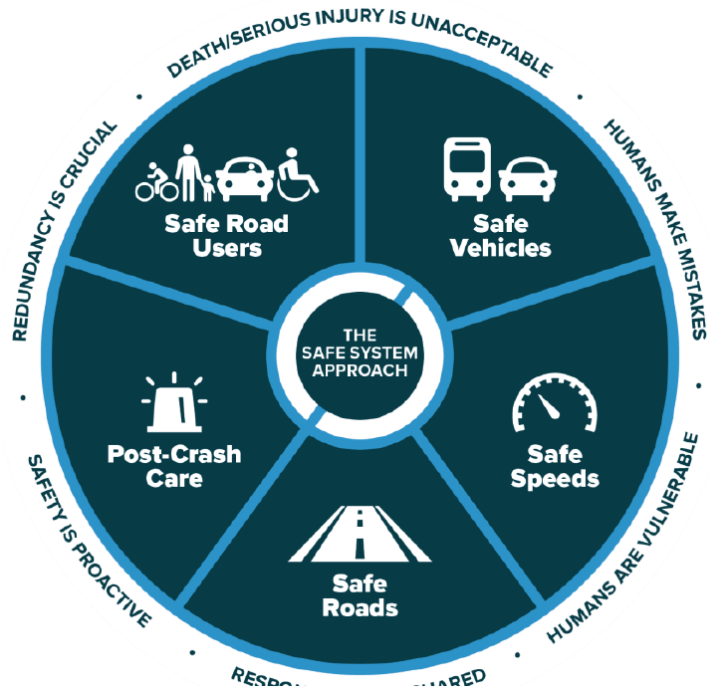
Equity



Image from Boston Region MPO



Vision Zero Safe System Approach



Vision Zero Implementation

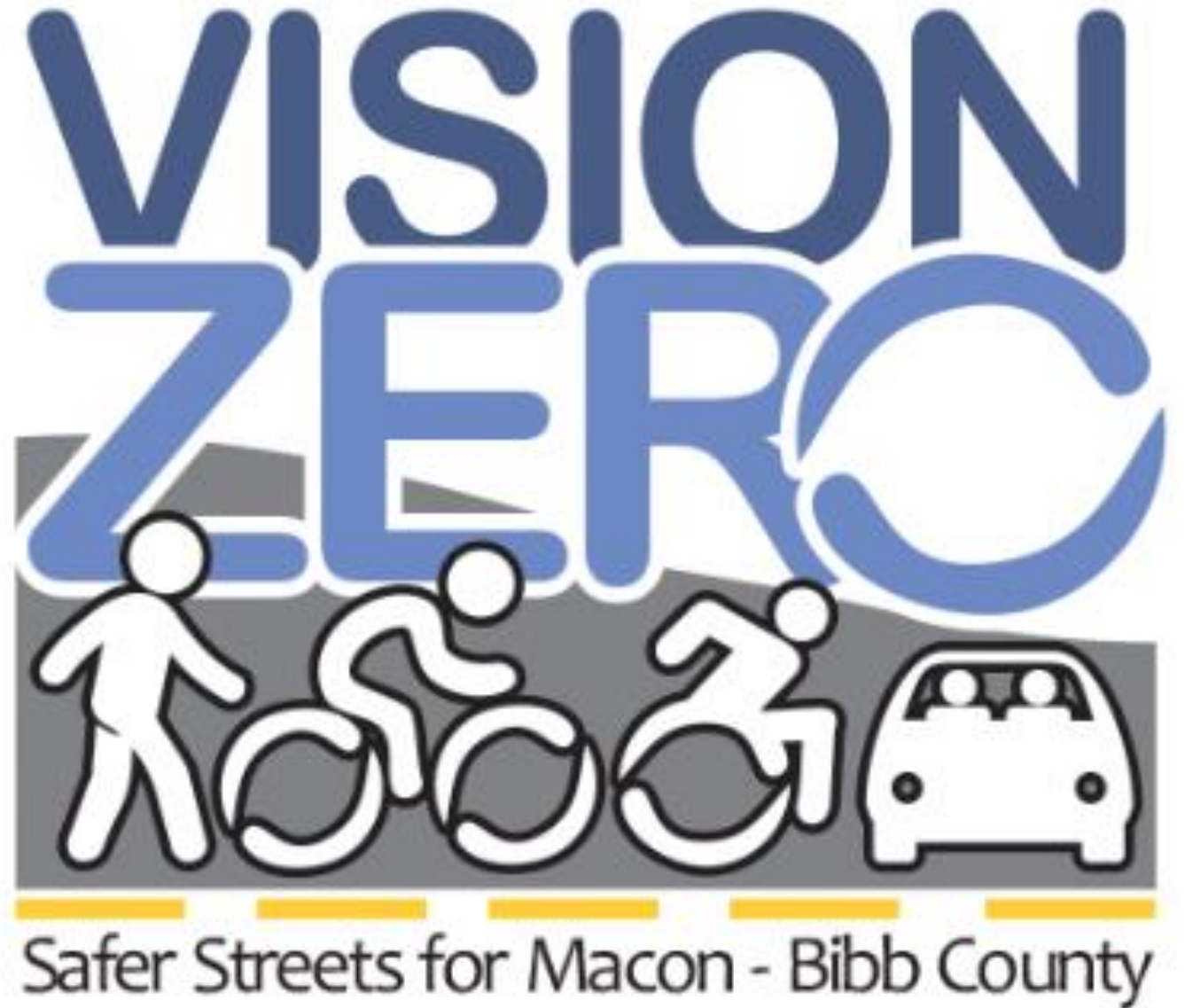


MACON-BIBB GOAL:

**Eliminate traffic fatalities
and serious injuries by
2040.**

Vision Zero Program Strategies

Safe Roads
Safe Speeds
Safe Road Users
Safe Vehicles
Post Crash Care



Macon-Bibb County Vision Zero Action Plan



Macon-Bibb Vision
Zero Action Plan
Adoption
**November/
December
2020**



fer Streets for Macon - Bibb Cou

Macon-Bibb Pedestrian Safety Review Board

Macon-Bibb Becomes Vision Zero Community



Gregory L. Brown

senior planner

Macon-Bibb Planning & Zoning Commission

Terminal Station | 200 Cherry Street, Suite 300

Macon, GA 31201 | 478-338-9463

MBPZ.org | **@mcnbibbpz**

gbrown@mbpz.org

Macon-Bibb Pedestrian Safety Review Board

<https://psrb.maconbibb.us/>

Bike Walk Macon

<https://www.bikewalkmacon.com/>

Thank You