

State of Vermont
Operations and Safety Bureau
State Highway Safety Office
2178 Airport RD Unit A
Barre, VT 05641

[phone] 802-498-8079

[ttd] 802-253-0191

Agency of Transportation

<http://vtrans.vermont.gov/>

<http://ghsp.vermont.gov/>

2/3/2022

To: Senate Committee on Transportation

Please see the enclosed information as a follow up to the request for background data in the Vermont Strategic Highway Safety Plan from Senator Chittenden during the Senate Transportation Committee testimony on January 28th 2022.

State Highway Safety Office Budget Testimony

Todd Sears, Deputy Director, Operations and Safety Bureau, Agency of Transportation

Allison Laflamme, Administrator, State Highway Safety Office, Agency of Transportation

Captain Paul White, Law Enforcement Liaison, State Highway Safety Office, Agency of Transportation

William Jenkins, Law Enforcement Liaison, State Highway Safety Office, Agency of Transportation

Thank you,

Allison Laflamme

Allison Laflamme,
Administrator
VT State Highway Safety Office
Operations and Safety Bureau



Strategic Highway Safety Plan 2017-2021

Selected Critical Emphasis Area Data through 2020

1. Improve Infrastructure
 - a. Lane Departure
2. Speeding and Aggressive Driving
3. Occupant Protection
4. Vulnerable Users
 - a. Pedestrian Crashes
 - b. Bicyclist Crashes
5. Age-Appropriate Solutions
 - a. Younger Drivers (Under 25)
 - b. Older Drivers (65 and Over)
6. Impaired Driving
7. Distracted Driving

Targeting the reduction of major crashes is the primary goal of the 2017-2021 Strategic Highway Safety Plan.

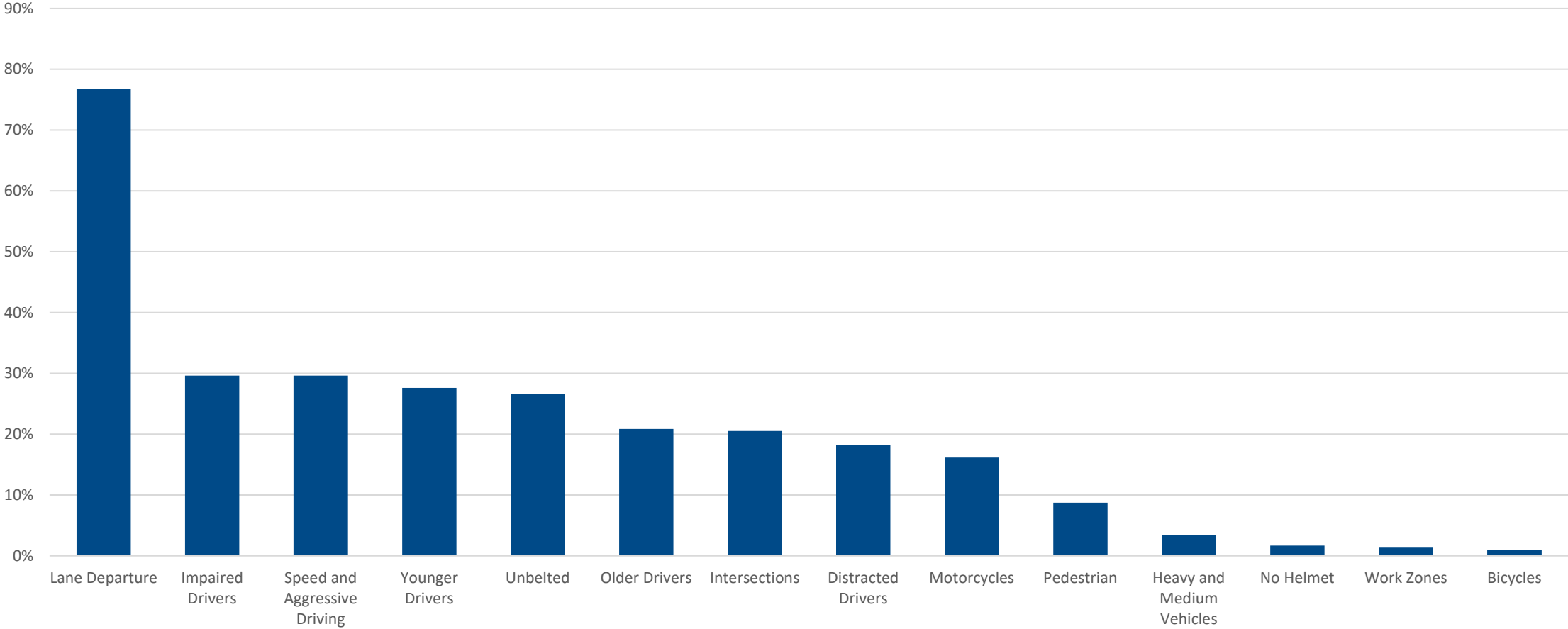
During this time frame the objective is to reduce major crashes in Vermont by 10%.



Comparison Between Emphasis Areas as a Percentage of Fatalities and Serious Injuries from 2016-2020



The chart provides a graphical comparison of the five-year major crash trends for Emphasis Areas based on the number of major crashes associated with each item.



> Lane Departure Crashes



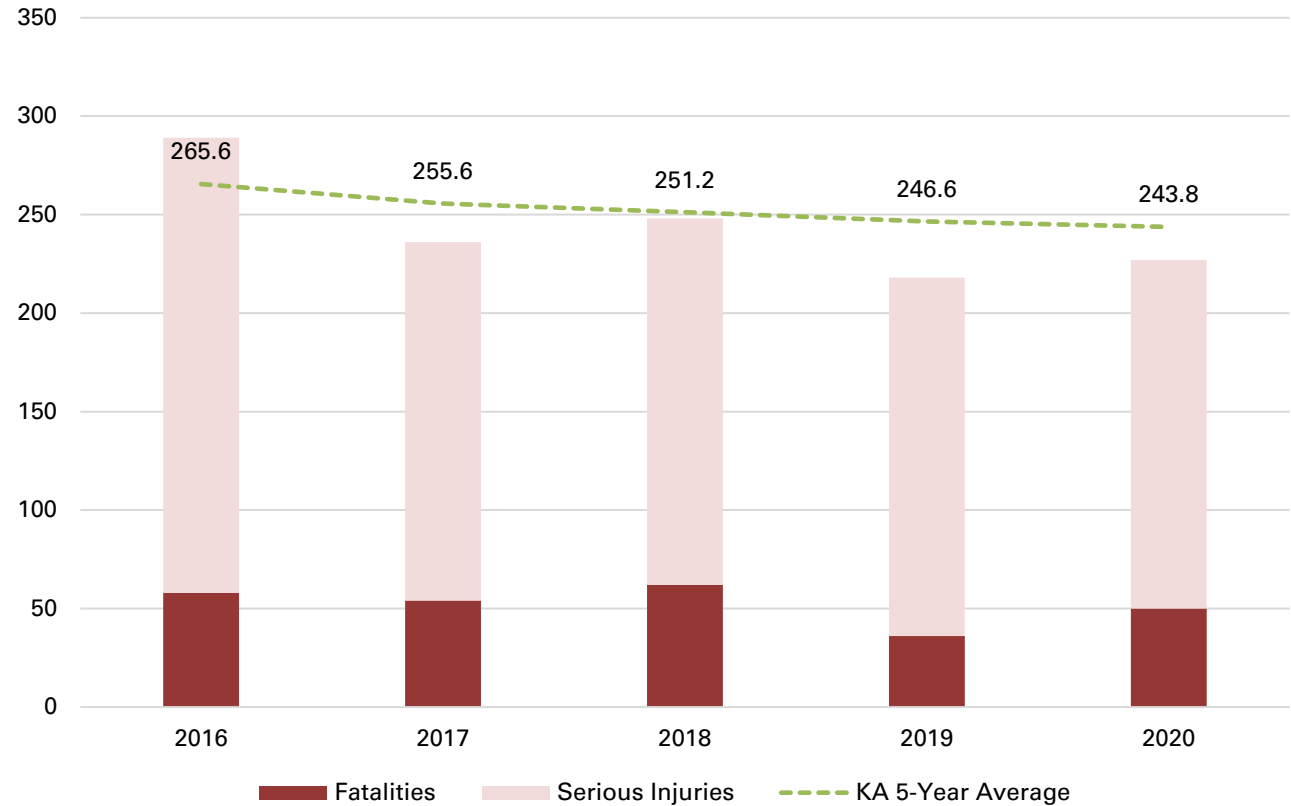
Fatalities & Serious Injuries

SHSP GOAL:

-10%

ACTUAL 2016-2020:

-8%

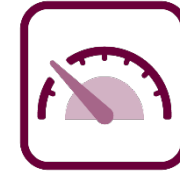




Speeding and Aggressive Driving

CEA

2



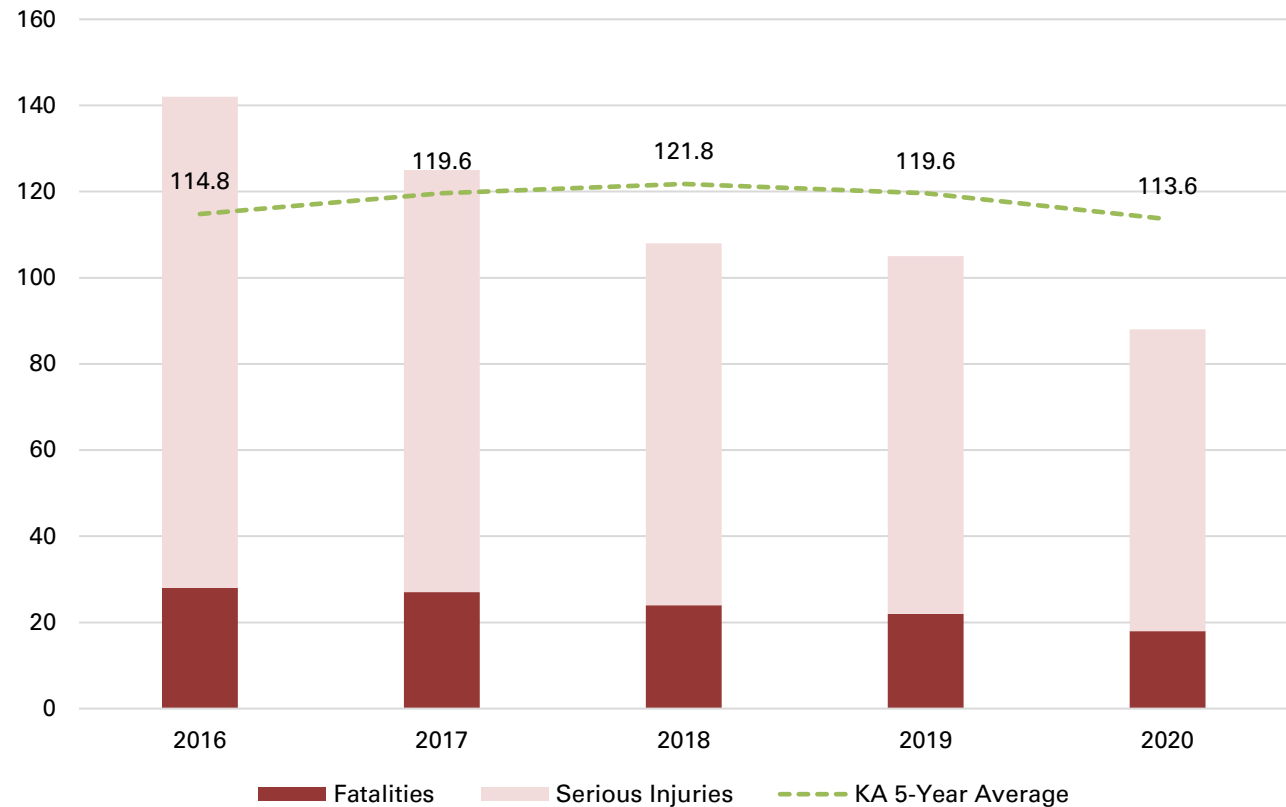
Fatalities & Serious Injuries

SHSP GOAL:

-20%

ACTUAL 2016-2020:

-6%





Occupant Protection

CEA
3



Fatalities & Serious Injuries

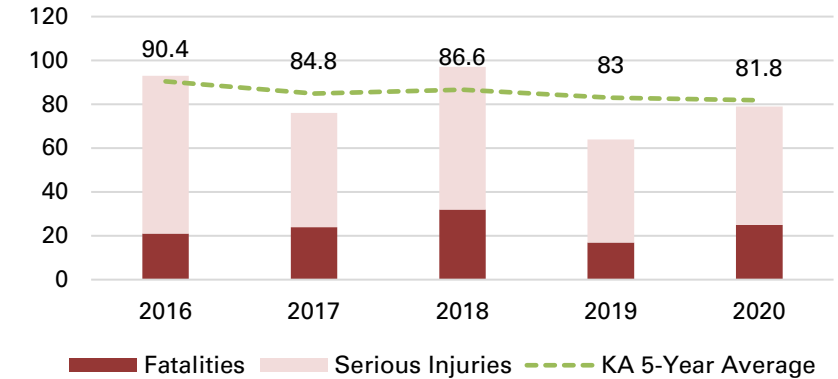
SHSP GOAL:
-20%

-10%
Unbelted

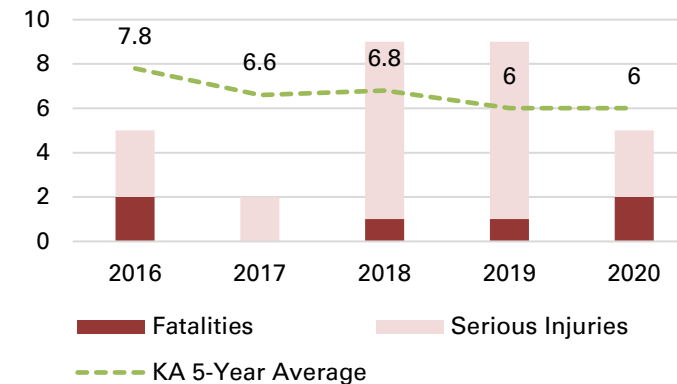
-23%
No Helmet

ACTUAL 2016-2020:

Unbelted



No Helmet





Pedestrian Crashes



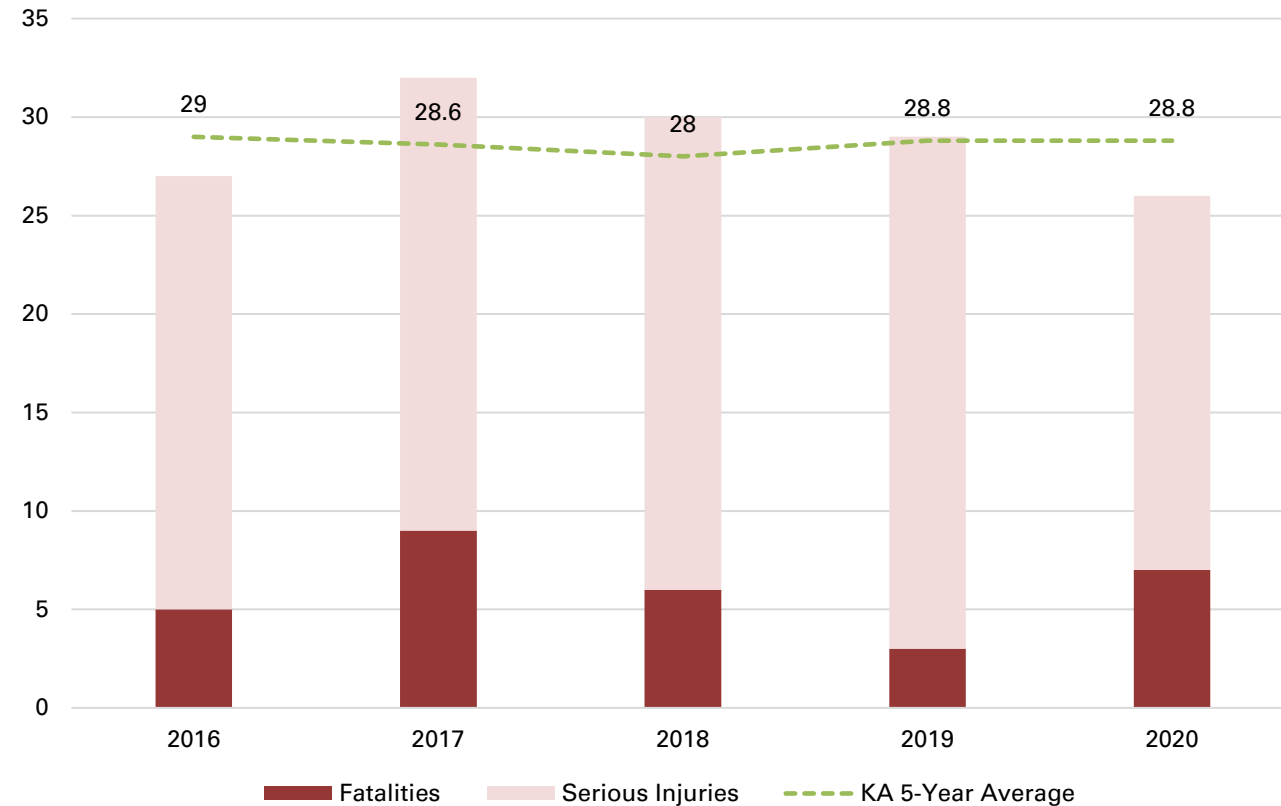
Fatalities & Serious Injuries

SHSP GOAL:

-10%

ACTUAL 2016-2020:

-1%





Bicycle Crashes

CEA
4B



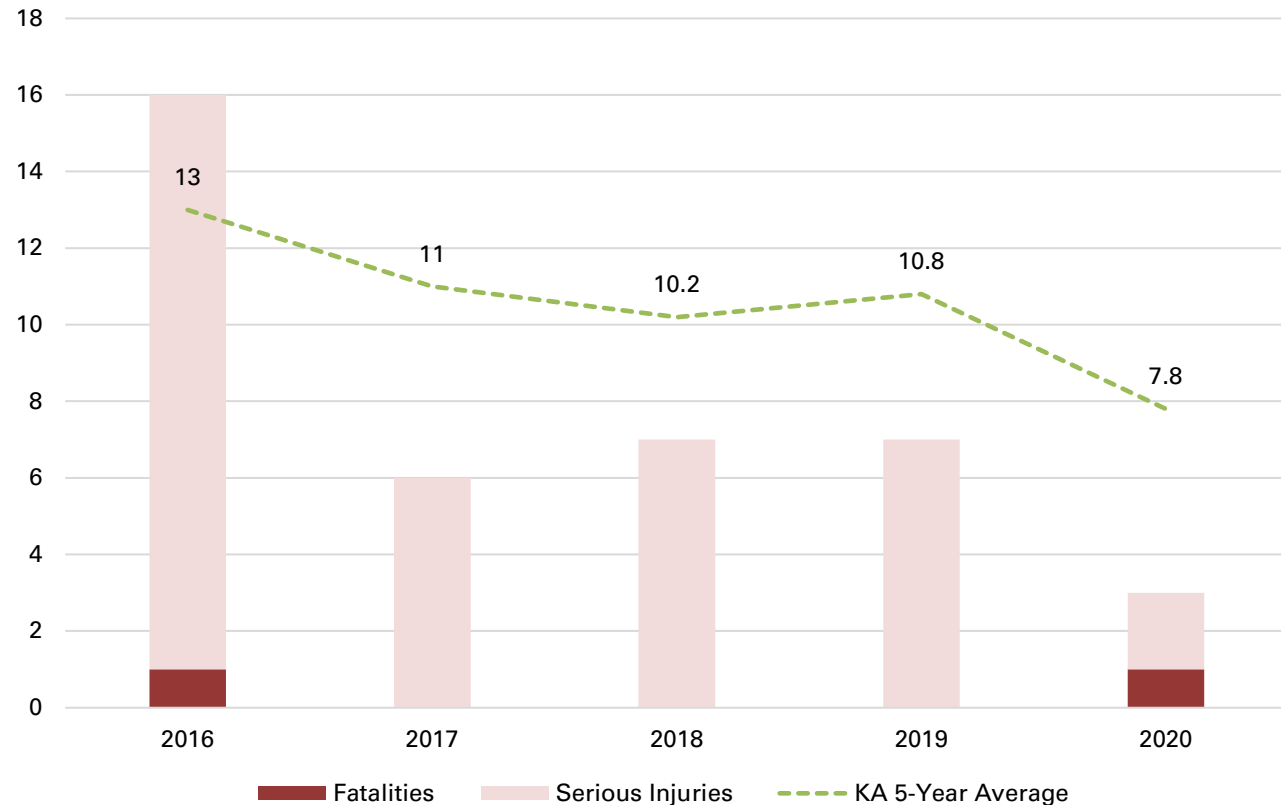
Fatalities & Serious Injuries

SHSP GOAL:

-10%

ACTUAL 2016-2020:

-40%





Younger Drivers (Under 25)



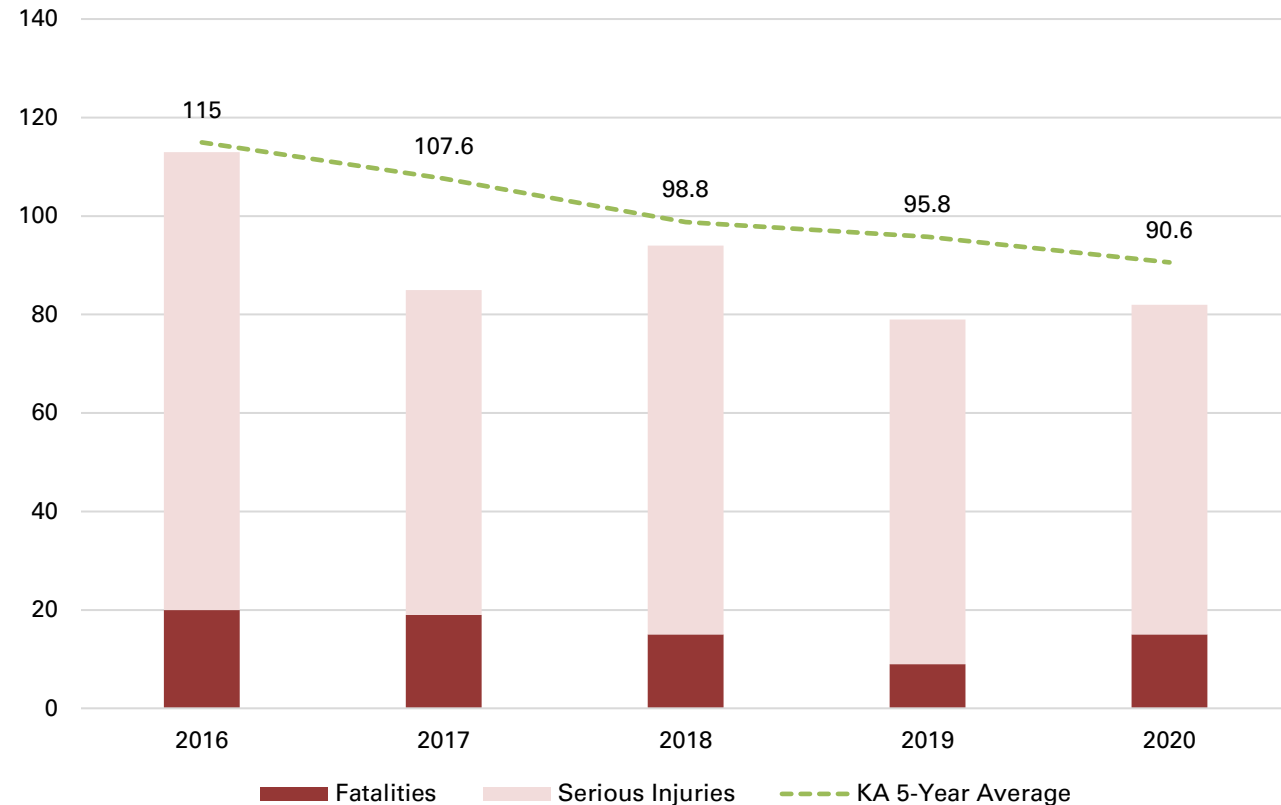
Fatalities & Serious Injuries

SHSP GOAL:

-15%

ACTUAL 2016-2020:

-21%





Older Drivers (65 and Over)

CEA
5B



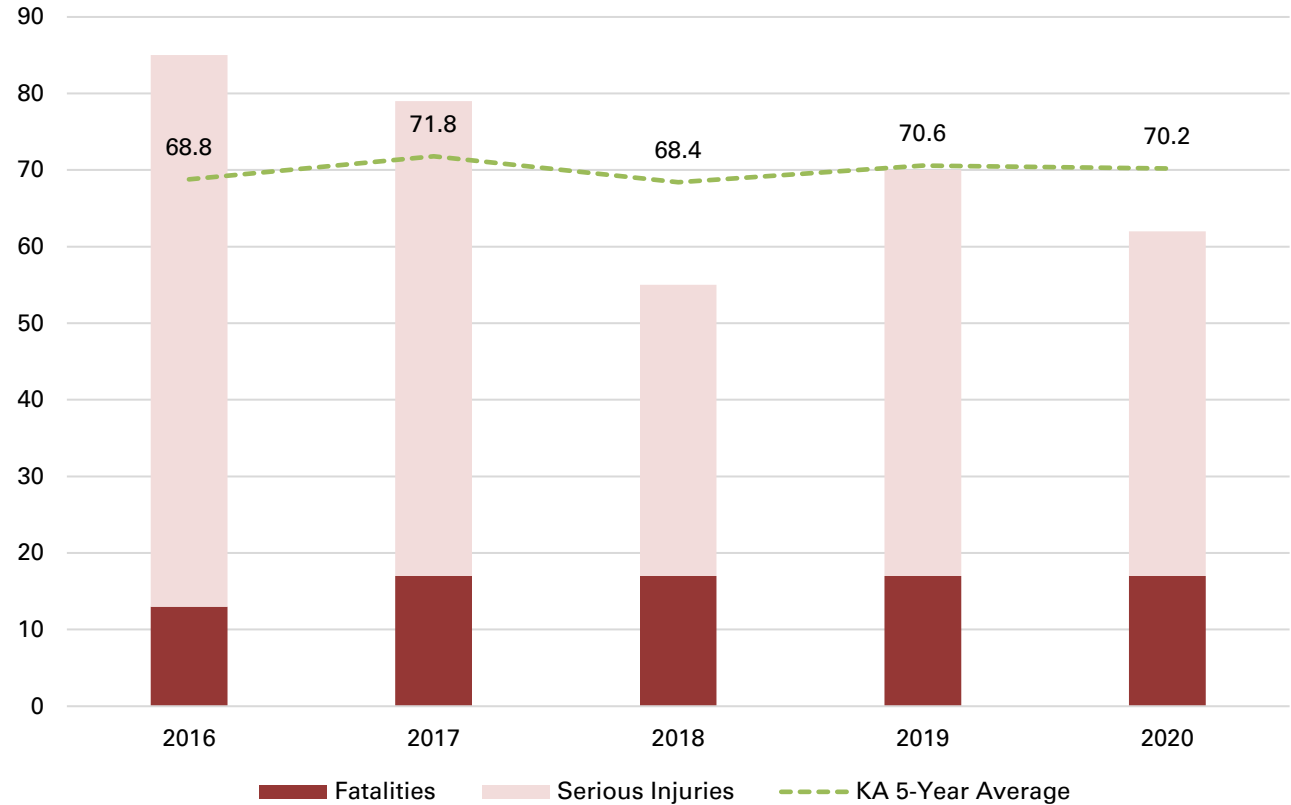
Fatalities & Serious Injuries

SHSP GOAL:

-5%

ACTUAL 2016-2020:

+2%





Impaired Driving

CEA
6



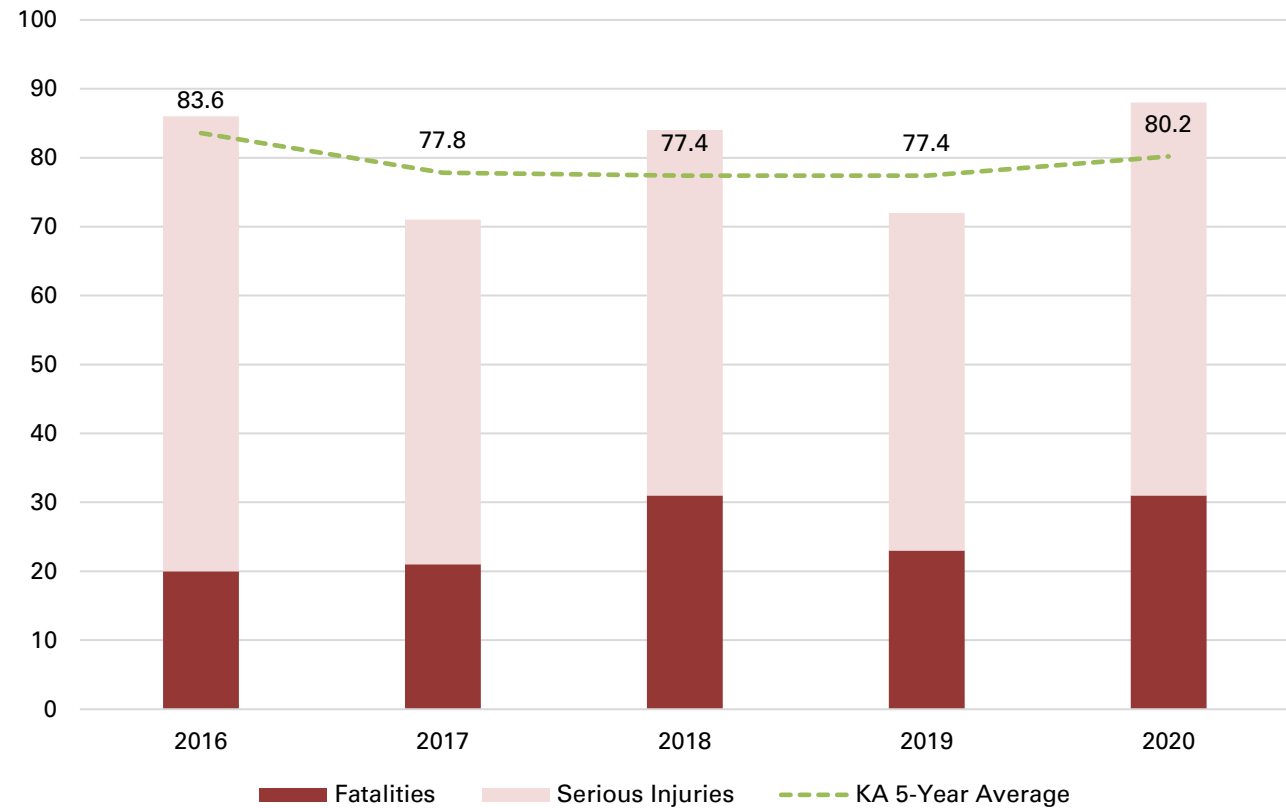
Fatalities & Serious Injuries

SHSP GOAL:

-10%

ACTUAL 2016-2020:

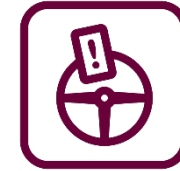
-4%





Distracted Driving

CEA
7



Fatalities & Serious Injuries

SHSP GOAL:

-10%

ACTUAL 2016-2020:

-8%

