
BILLINGS • YELLOWSTONE COUNTY



Safety Summit

- **Purpose:**

- Identify safety strategies and partners to implement the CTSP

- **Format: Overview presentation**

- Breakout discussions – emphasis areas
- Report back to full group

- **Date/Time:**

- January 25

- **Location:**

- Montana Pavilion at Metra Park

- **Attendees:**

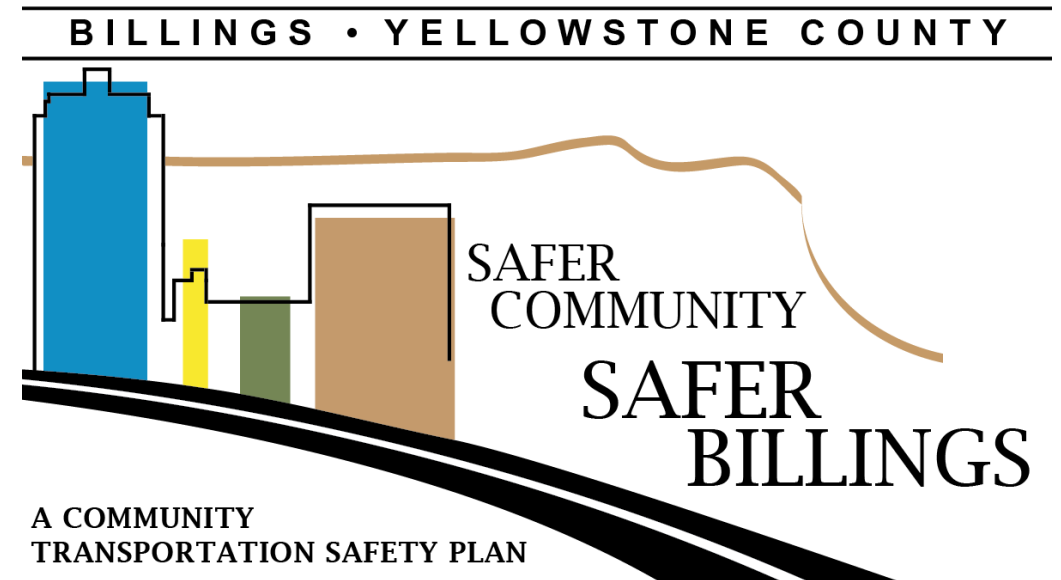
- Stakeholder List Additions

Opening Remarks

Mayor Bill Cole

Agenda

- Welcome and Introductions
- Overview Presentation
 - Summit Purpose
 - Community Transportation Safety Plan (CTSP) Development Process
 - Overview of Crash Data and Emphasis Areas
 - Vision and Goal
 - Team Assignments
- Break
- Team Strategy Discussions
- Team Reports
- Schedule and Next Steps





WELCOME AND INTRODUCTIONS

Introductions



CTSP Advisory Committee Members

- Billings Chamber of Commerce
- Billings City Council
- Billings Clinic
- Billings Fire Department
- Billings Police Department
- Billings Public Schools
- City of Billings Public Works Department
- City of Billings/Yellowstone County Planning Division
- Montana Department of Transportation
- Montana Highway Patrol
- Riverstone Health
- St. Vincent Healthcare
- Yellowstone County Sheriff's Office

Introductions



CTSP Lead

Billings-Yellowstone County MPO

Lora Mattox

Scott Walker

Wyeth Friday

Consultant

DOWL

Lisa Olmsted

Doug Enderson



SAFETY SUMMIT PURPOSE



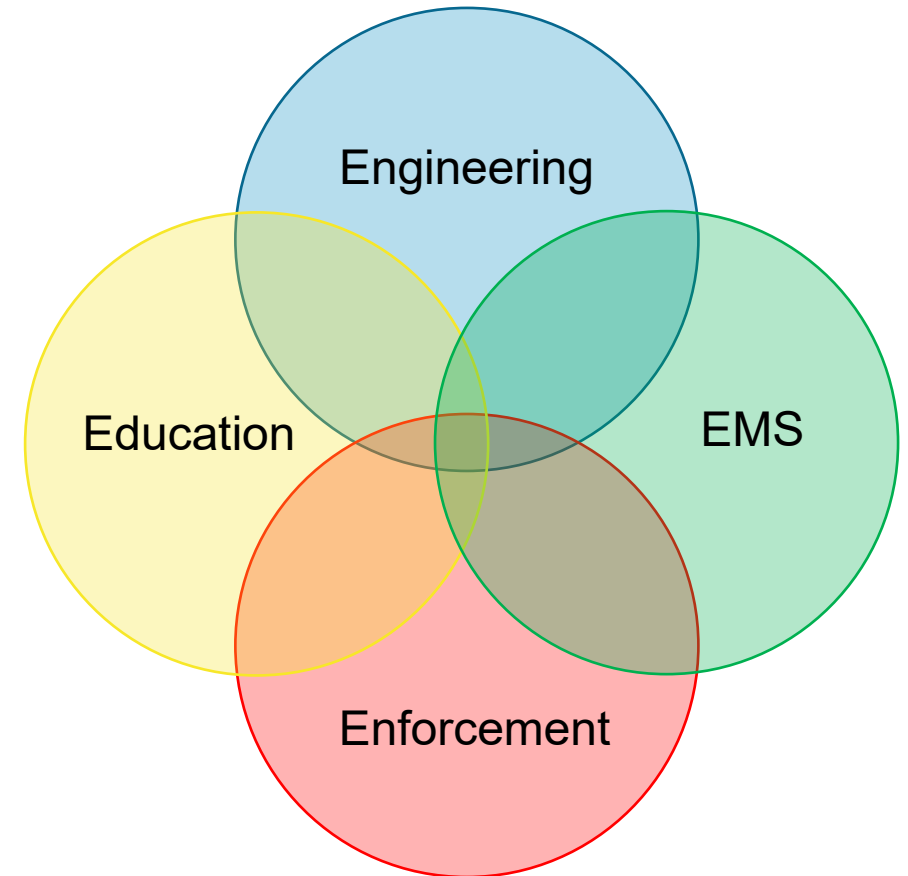
The 4 Es of Transportation Safety

Education

Enforcement

Emergency Medical Services

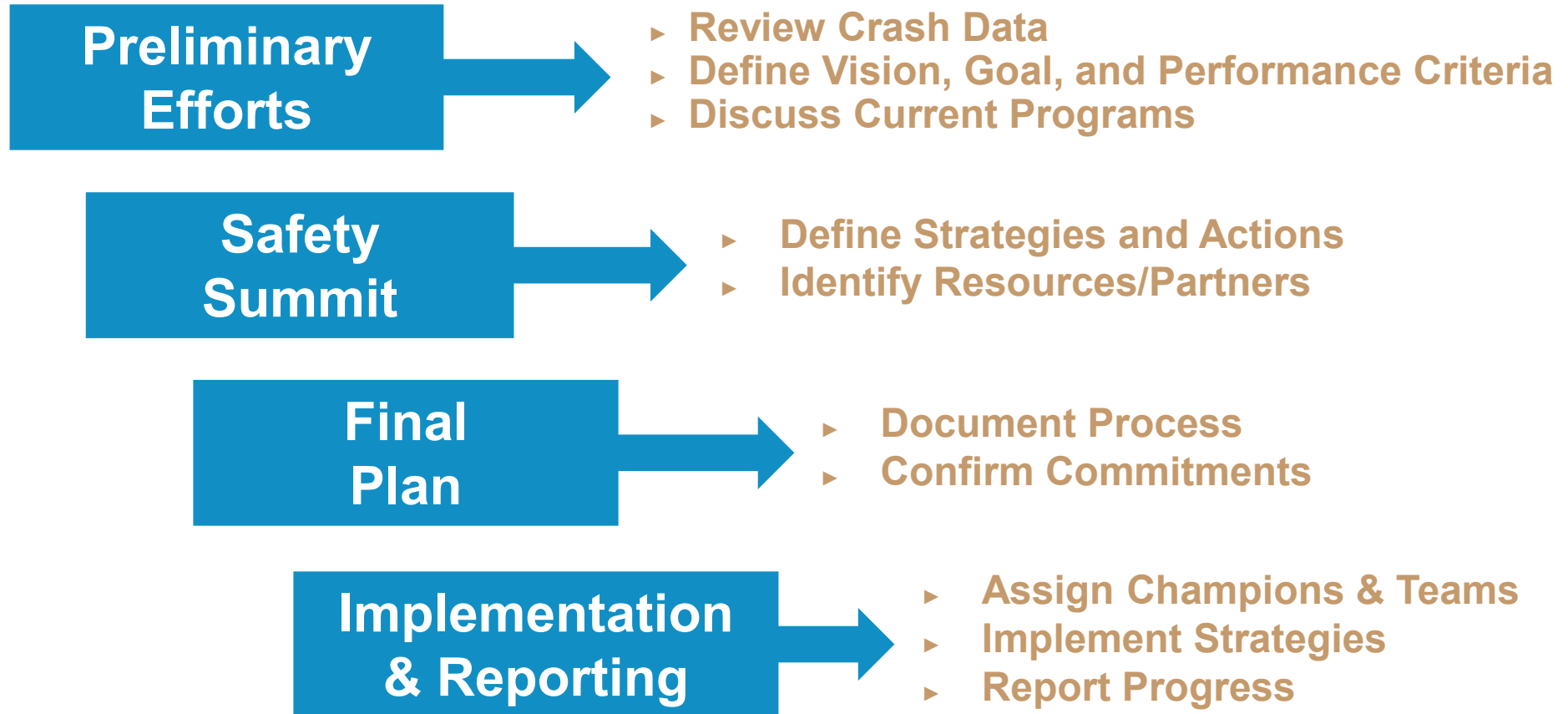
Engineering

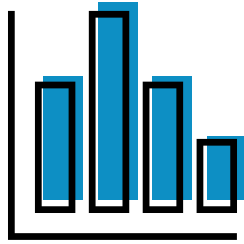




**COMMUNITY TRANSPORTATION
SAFETY PLAN
DEVELOPMENT PROCESS**

Milestones

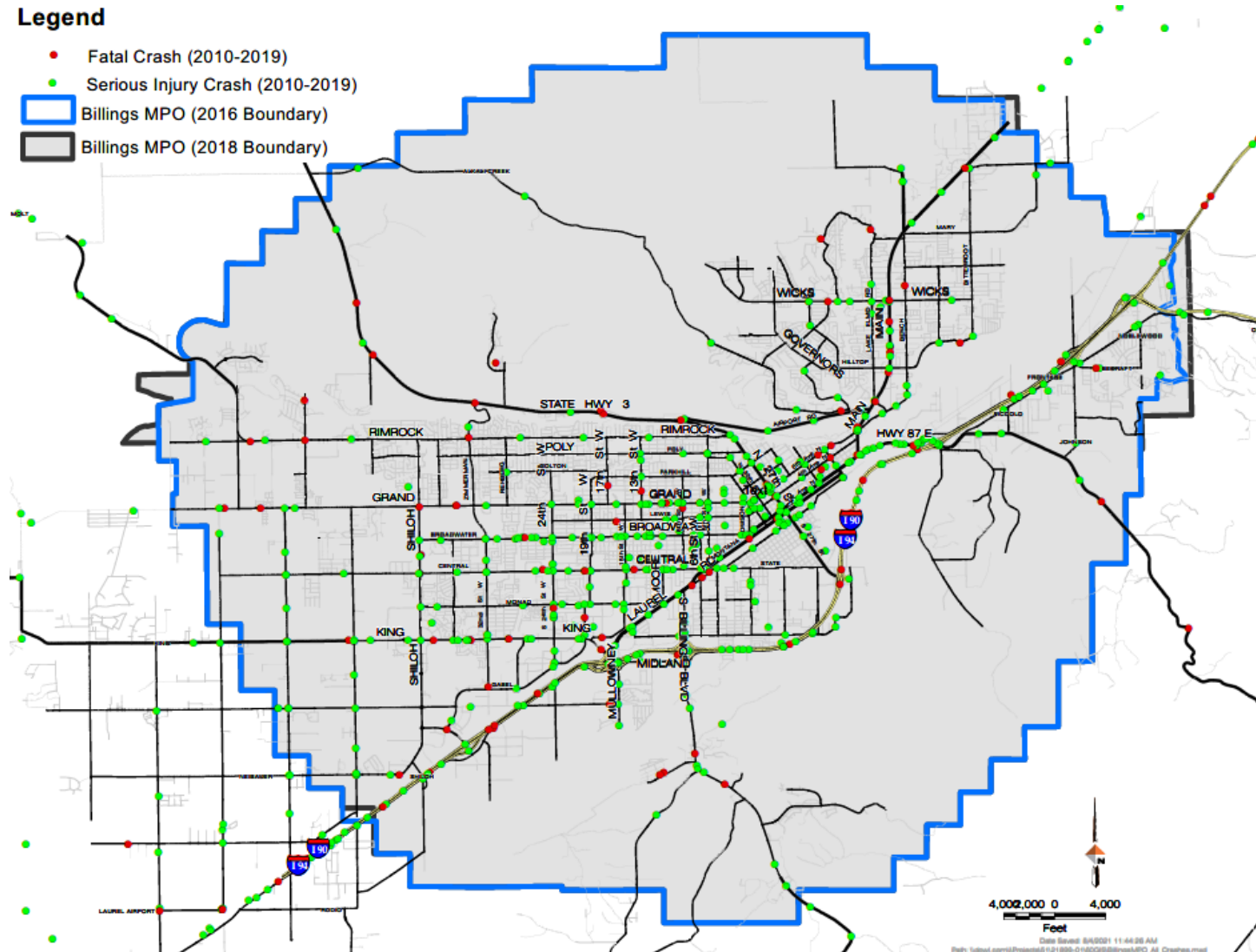




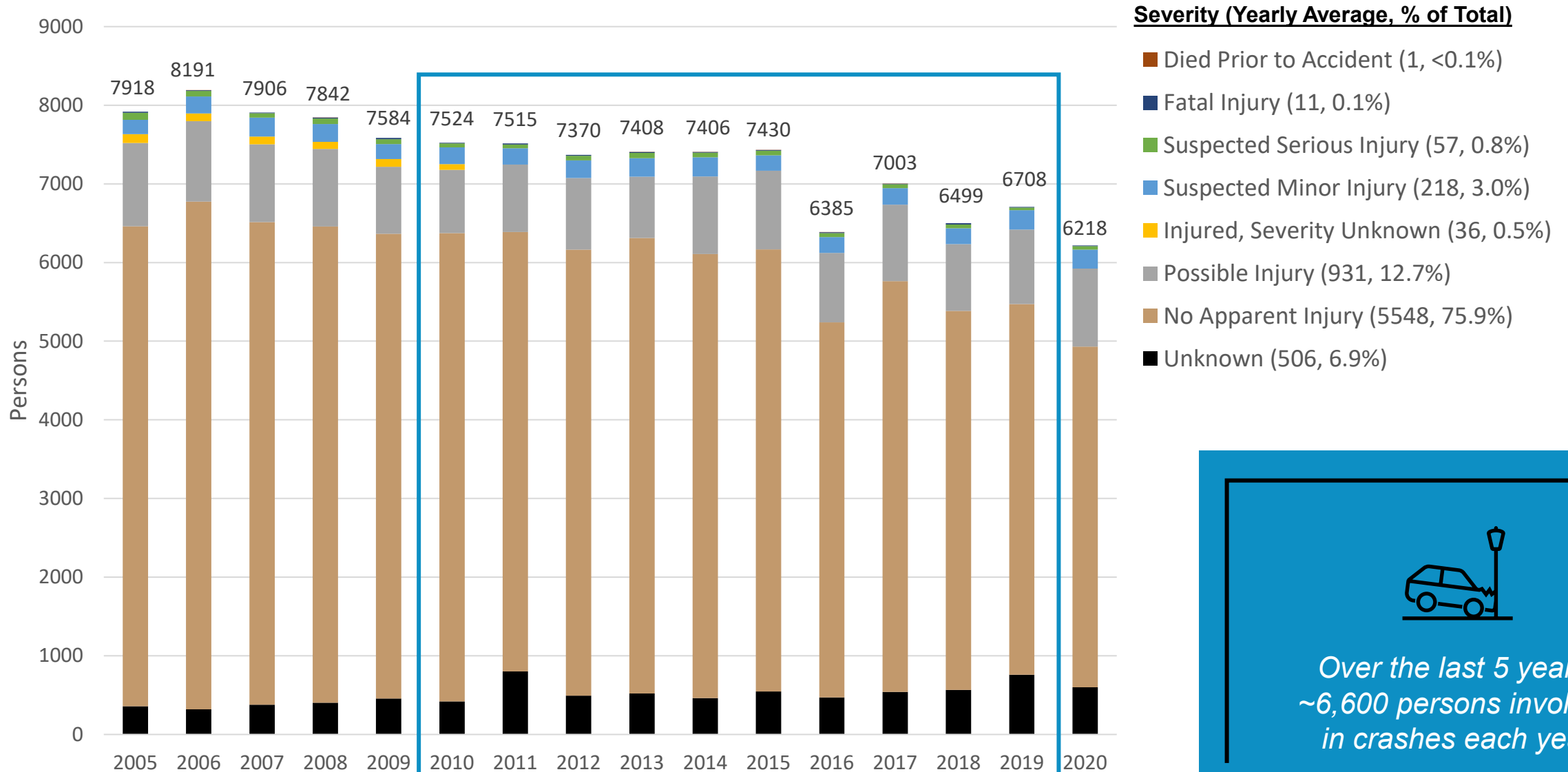
CRASH DATA


Notes on Crash Data Analysis

- Crash reporting procedures change over the years.
- MPO Boundary changed in 2016 and 2018.
- Data reported here summarizes 2010-2019 crashes, analyzed using latest MPO boundary.
- Reporting slightly different number of crashes, compared to prior CTSP.



Number of Persons Involved in Crashes Each Year in Billings MPO

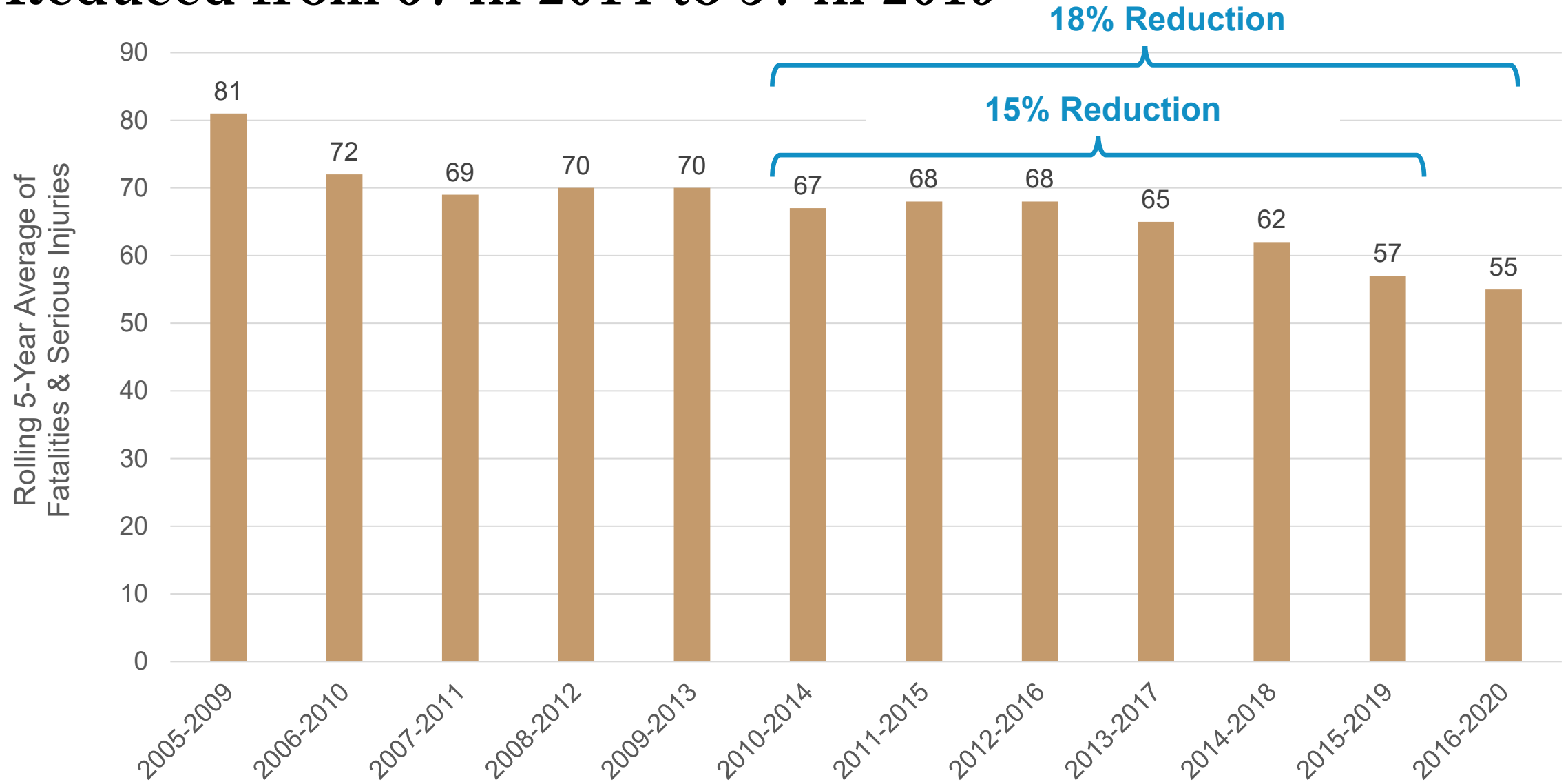




*Over the last 5 years,
 ~6,600 persons involved
 in crashes each year*

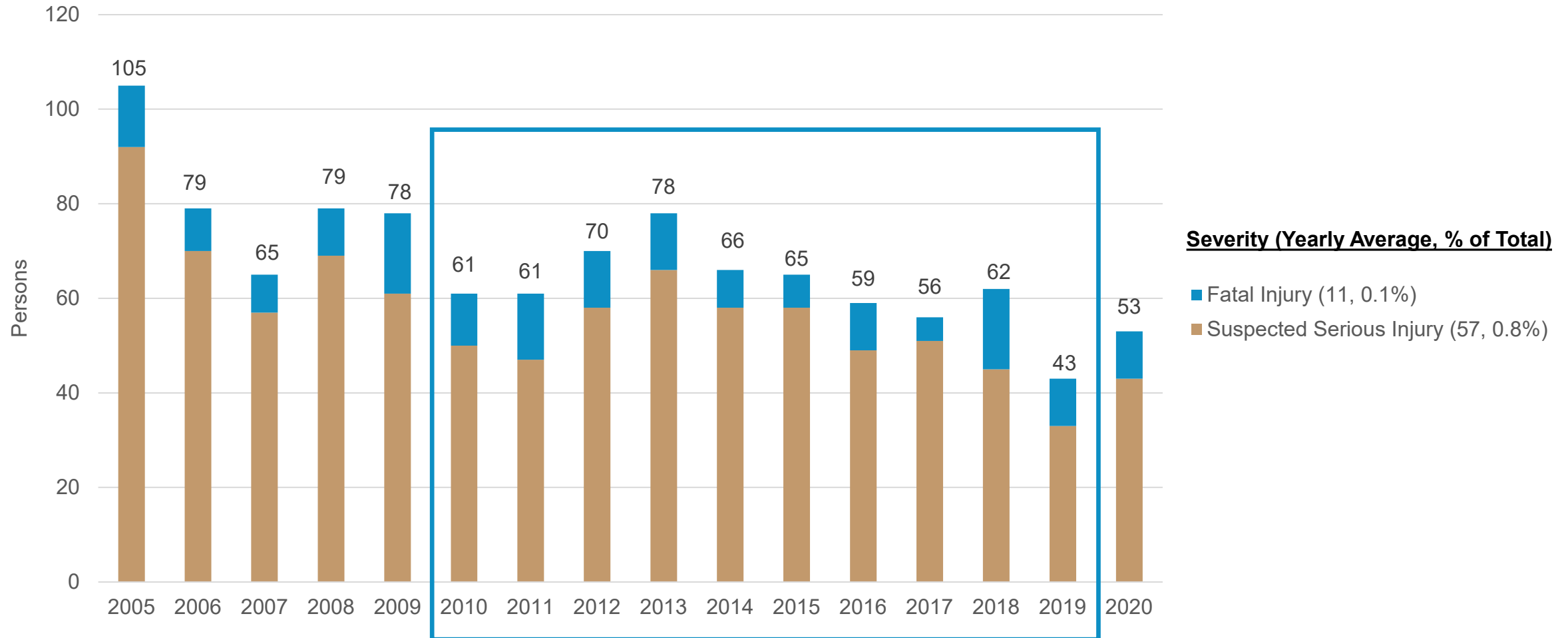
Achieved 15% Reduction

Reduced from 67 in 2014 to 57 in 2019



Number of Persons Involved in Serious Crashes Each Year in Billings MPO

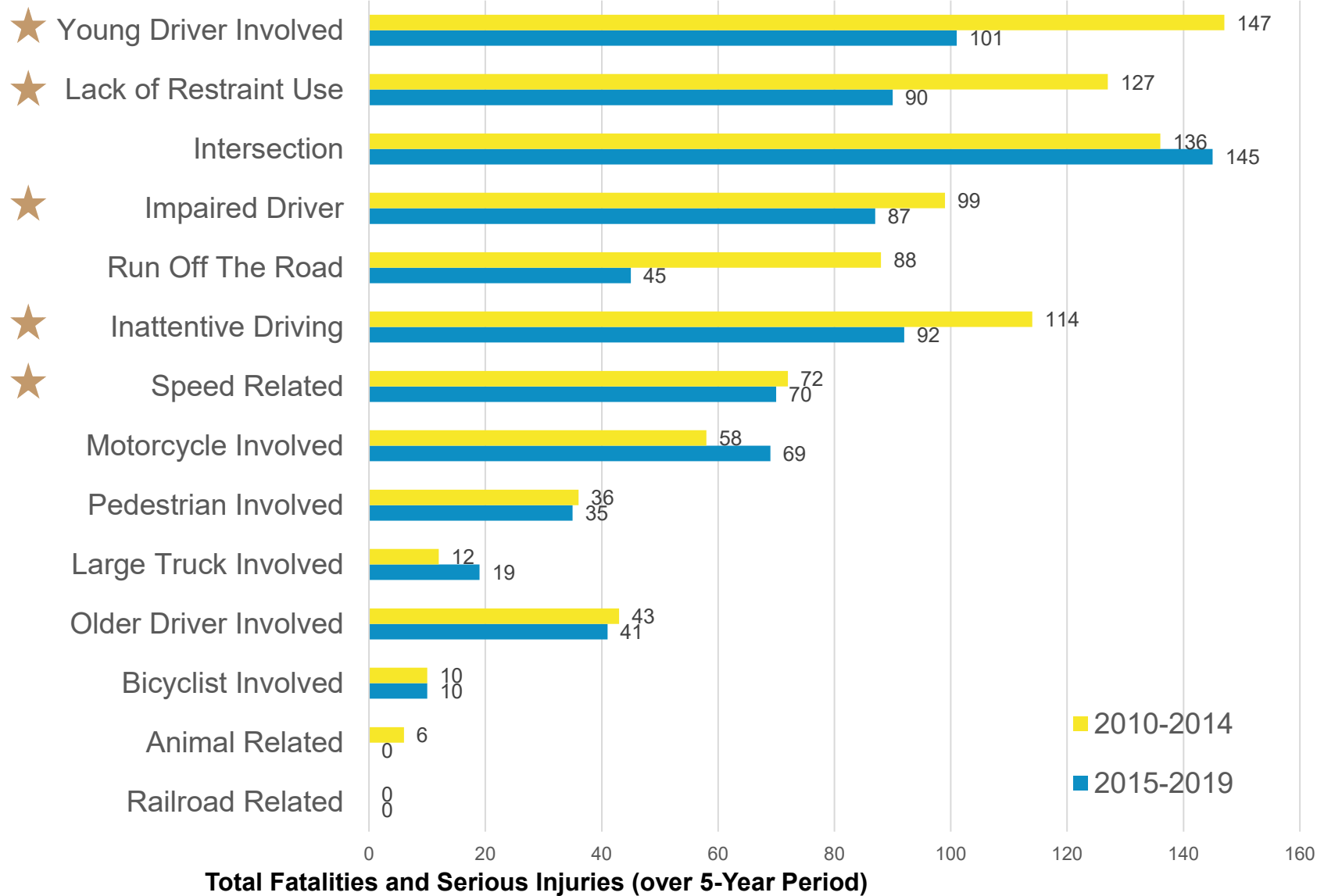
Serious and Fatal Injuries (Billings MPO)





EMPHASIS AREAS

5-Year Comparisons: Emphasis Areas



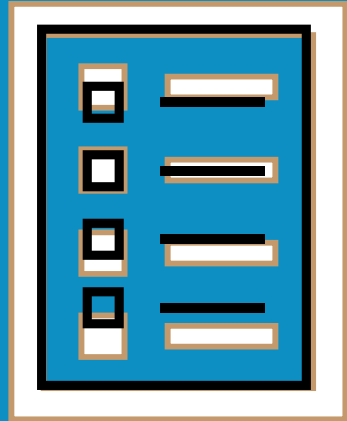
Declining:

- Young Driver
- Unbelted
- Impaired
- Run off Road
- Inattentive

Plateau/Increase:

- Intersection
- Speed Related
- Motorcycle
- Pedestrian
- Large Truck
- Older Driver
- Bicyclist

Emphasis Areas



- Impaired Driving
- Inattentive Driving
- Lack of Restraint Use
- Speed Related

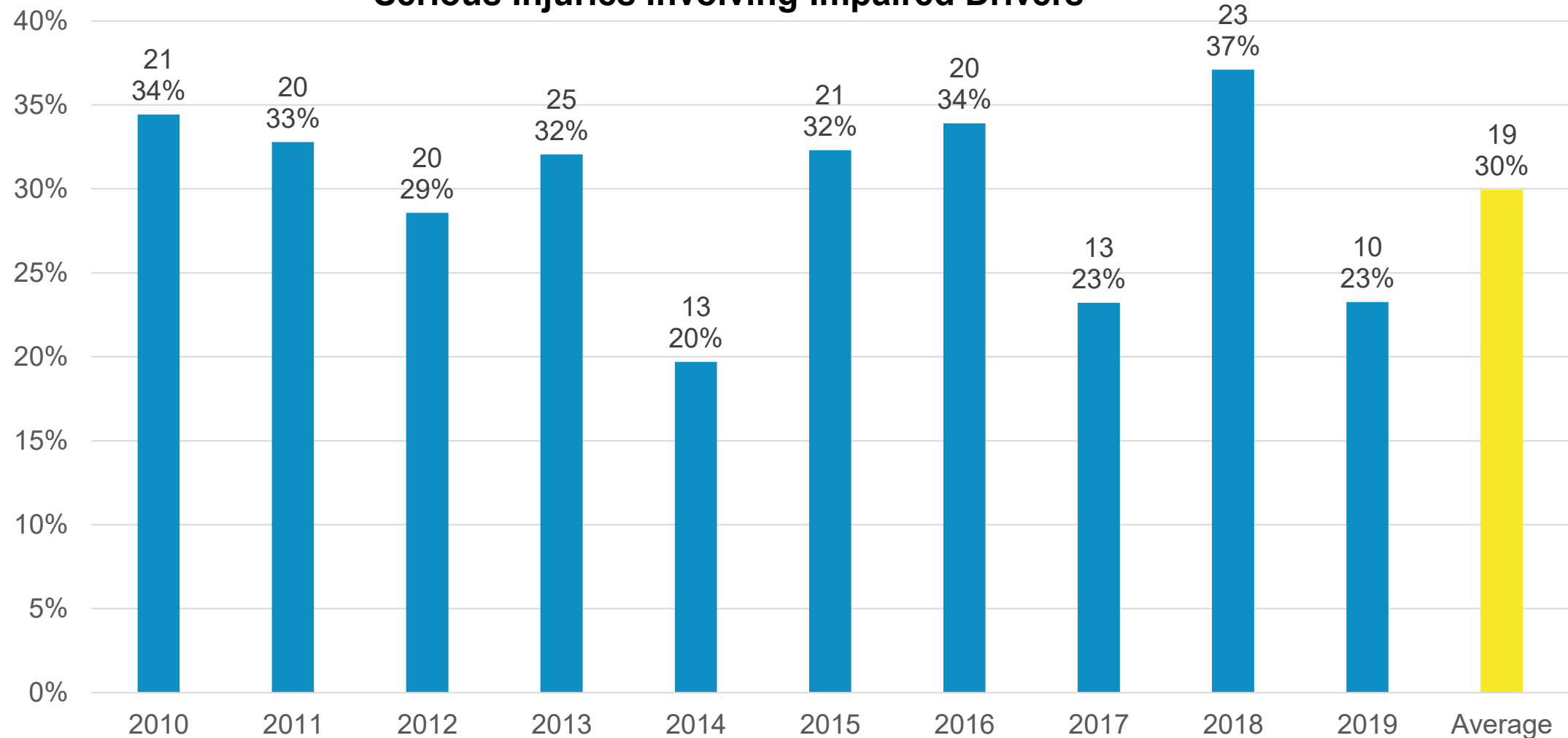
Attention to:

- Young Drivers

Impaired Drivers

Most recent 5-Year
Average = 31%

Number and Percent of Traffic Related Fatalities and Serious Injuries Involving Impaired Drivers



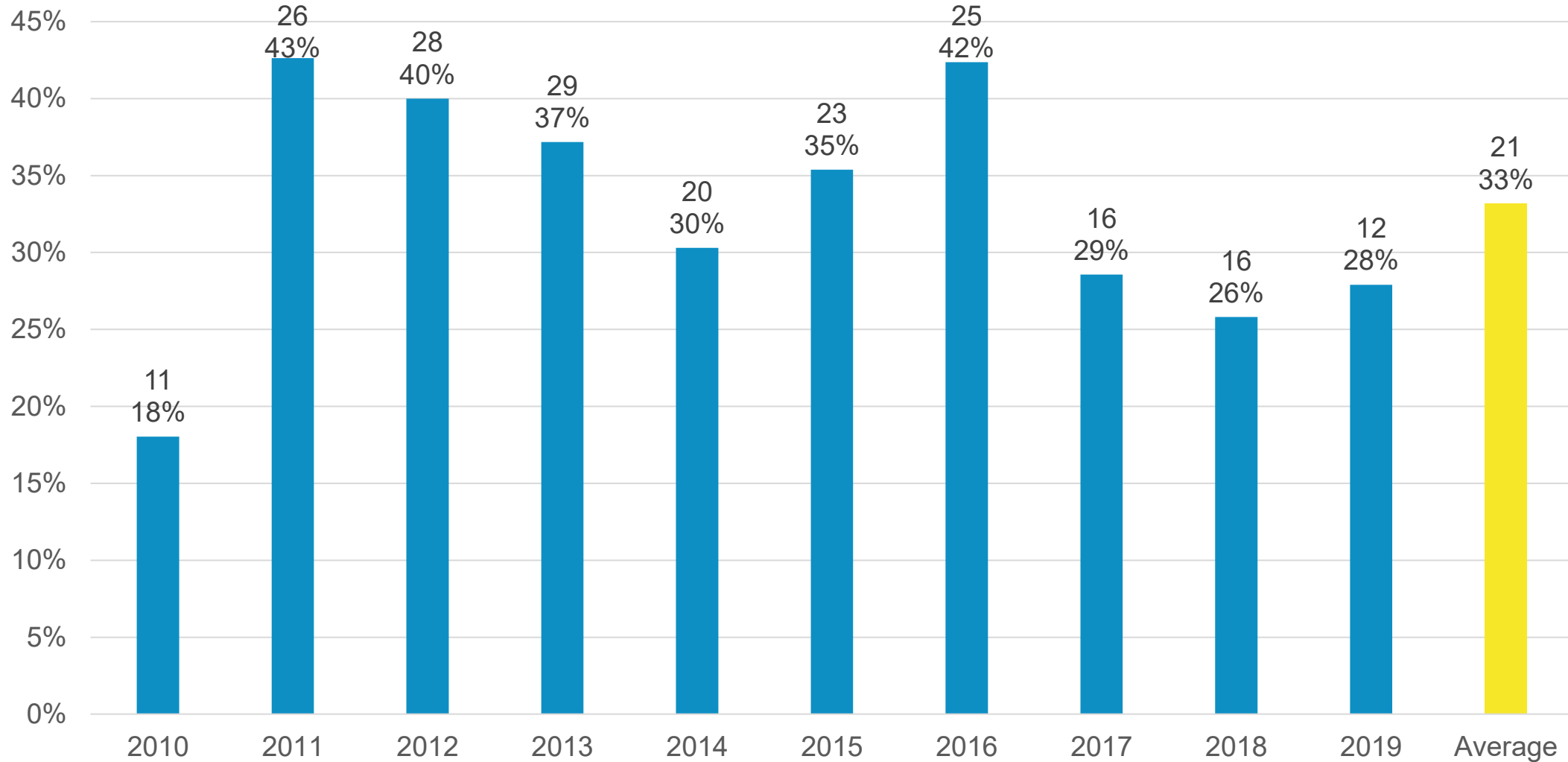
Impaired Drivers

Emphasis Area	Correlating Factors													
	Young	Unbelted	Intersection	Impaired	Run off Road	Inattentive	Speed	Motorcycle	Pedestrian	Large Truck	Older Driver	Bicycle	Animal	Railroad
Impaired	41.9%	55.9%	34.9%	X	39.2%	34.9%	38.7%	20.4%	11.4%	2.2%	5.9%	3.2%	0.0%	0.0%

Inattentive Driving

Most recent 5-Year
Average = 32%

Number and Percent of Traffic Related Fatalities and Serious Injuries Involving Inattentive Driving



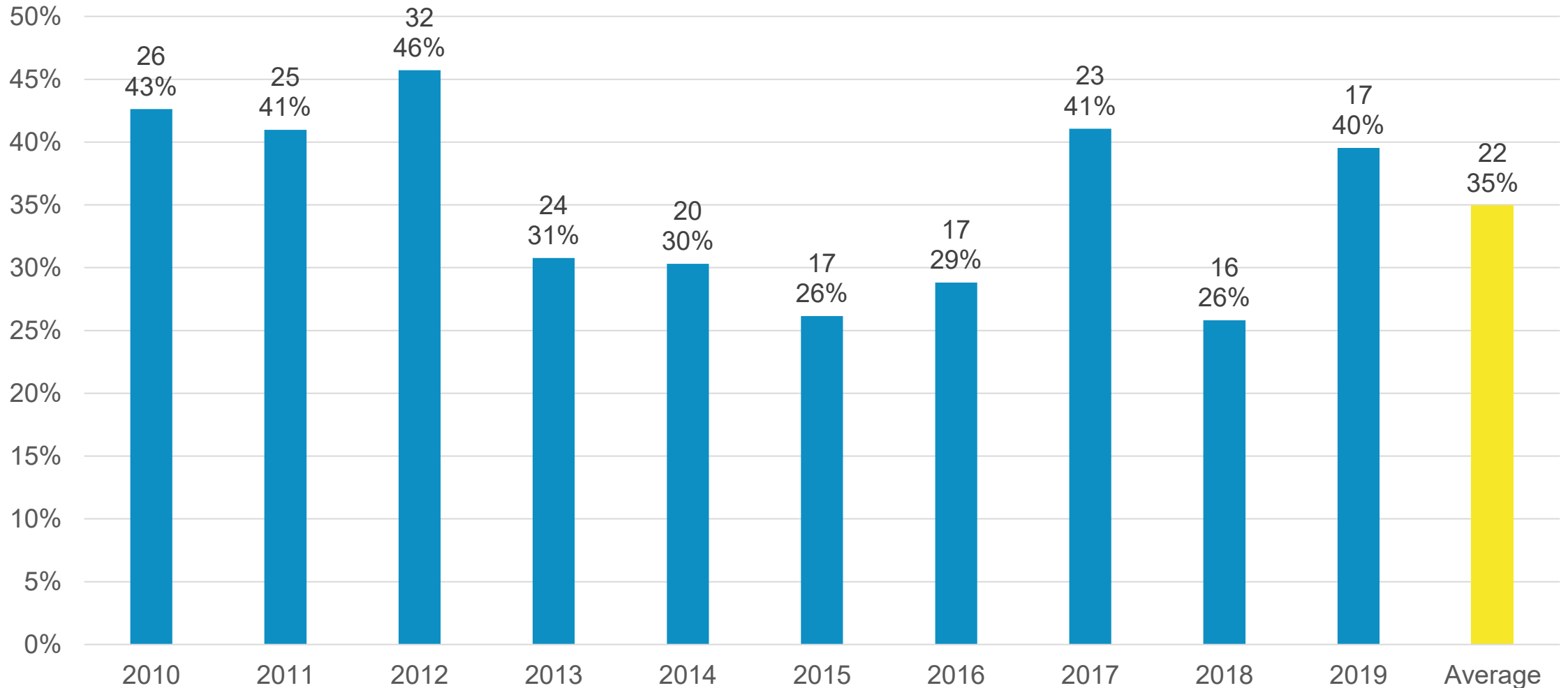
Inattentive Driving

Emphasis Area	Correlating Factors													
	Young	Unbelted	Intersection	Impaired	Run off Road	Inattentive	Speed	Motorcycle	Pedestrian	Large Truck	Older Driver	Bicycle	Animal	Railroad
Inattentive	41.3%	37.9%	41.7%	31.6%	26.7%	X	29.6%	20.9%	4.9%	6.3%	10.7%	1.9%	0.5%	0.0%

Lack of Restraint Use

Most recent 5-Year
Average = 32%

Number and Percent of Traffic Related Fatalities and Serious Injuries Involving Lack of Restraint Use



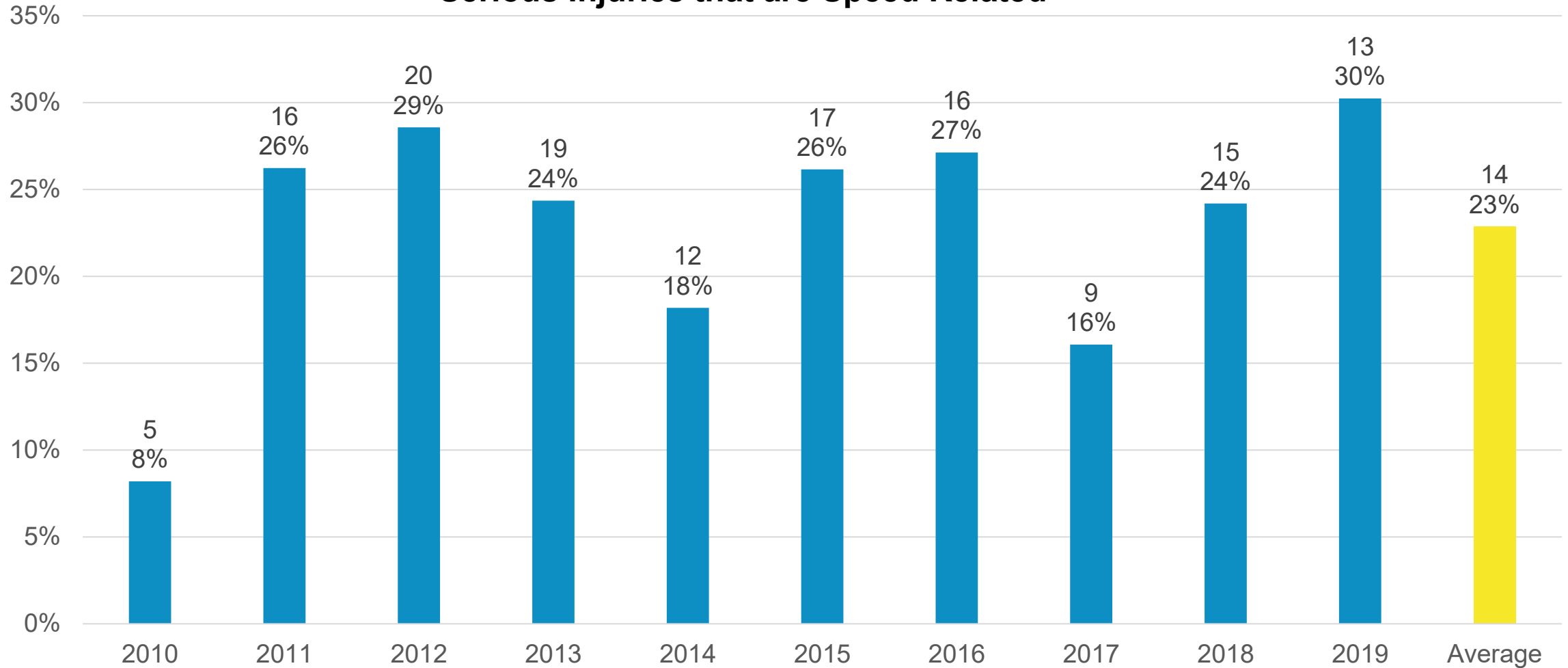
Lack of Restraint Use

Emphasis Area	Correlating Factors													
	Young	Unbelted	Intersection	Impaired	Run off Road	Inattentive	Speed	Motorcycle	Pedestrian	Large Truck	Older Driver	Bicycle	Animal	Railroad
Unbelted	37.3%	X	43.3%	47.9%	31.8%	35.9%	29.5%	28.1%	0.0%	2.8%	10.1%	1.8%	0.5%	0.0%

Speed Related

Most recent 5-Year
Average = 25%

Number and Percent of Traffic Related Fatalities and Serious Injuries that are Speed Related



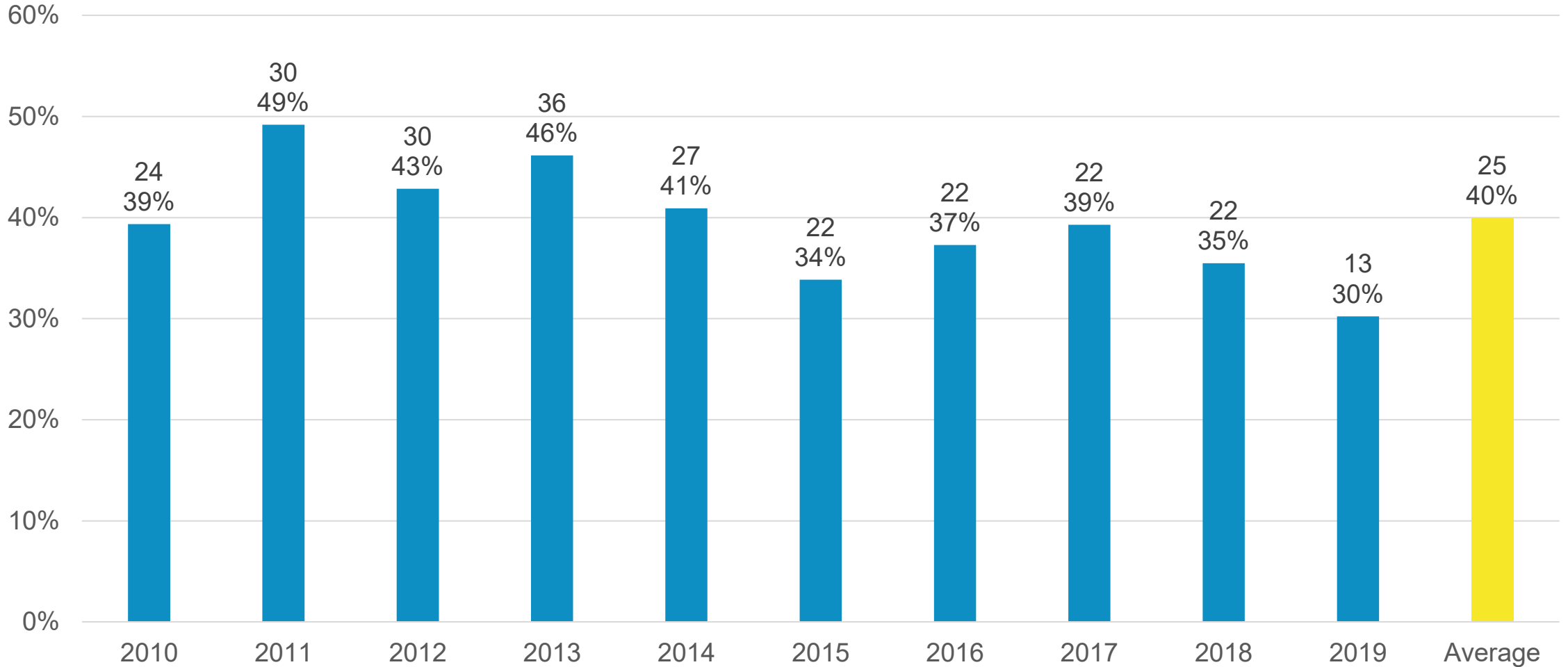
Speed Related

Emphasis Area	Correlating Factors													
	Young	Unbelted	Intersection	Impaired	Run off Road	Inattentive	Speed	Motorcycle	Pedestrian	Large Truck	Older Driver	Bicycle	Animal	Railroad
Speed	52.1%	45.1%	43.7%	50.7%	31.7%	43.0%	X	23.9%	0.7%	4.9%	6.3%	0.0%	0.0%	0.0%

Young Driver Involved

**Most recent 5-Year
Average = 35%**

Number and Percent of Traffic Related Fatalities and Serious Injuries Involving Young Drivers (Ages 14 to 25 Years)



Young Driver Involved

Emphasis Area	Correlating Factors													
	Young	Unbelted	Intersection	Impaired	Run off Road	Inattentive	Speed	Motorcycle	Pedestrian	Large Truck	Older Driver	Bicycle	Animal	Railroad
Young Driver Involved	X	32.7%	50.0%	31.5%	23.4%	34.3%	29.8%	16.1%	9.3%	1.6%	5.2%	1.6%	0.4%	0.0%



VISION AND GOAL

Vision



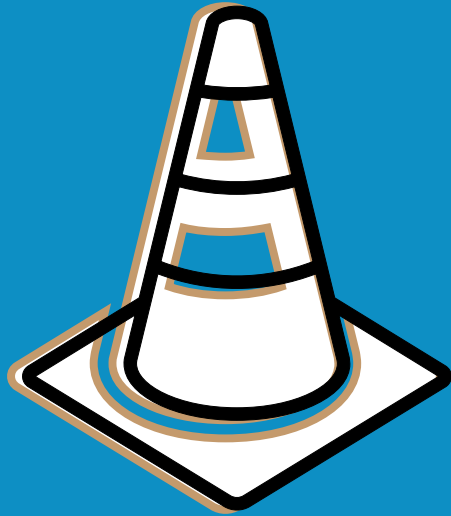
- The Billings community will achieve zero fatalities and serious injuries through a culture of safety for all travelers.

Goal



- Based on a 5-year rolling average, reduce fatalities and serious injuries by 20% from 57 to 46 by the end of 2024.

Existing Safety Programs



We will use the following list of programs to:

- Identify available resources
- Identify engagement gaps
- Avoid redundancies

Impaired Driving

- **24/7 Sobriety Program**
 - **Alive at 25**, Montana Highway Patrol
 - **Billings Crime Prevention Center**
 - **It's Your Choice**, St. Vincent Healthcare Trauma Education and Injury Prevention
 - **Mobile Impaired Driving Assessment Center**, Montana Highway Patrol
 - **Montana Department of Health and Human Services Injury Prevention Program**
 - **Montana Tavern Association**
 - **Montana Traffic Education** (Driver's Education), Montana Office of Public Instruction
 - **Traffic Safety Marketing Event Materials**, National Highway Traffic Safety Administration
 - **Alcohol Server Trainings**, Alcohol Beverage Control Division
 - **Social Host Ordinance**, Billings Police Department
 - **Selective Traffic Enforcement Program (STEP)**, MDT
 - **Safety Enforcement Traffic Team (SETT)**, MDT
 - **Traffic Safety Resource Officer**, Montana Highway Patrol
 - **Don't Drive Impaired**, MDT Vision Zero
 - **Yellowstone County DUI Task Force**
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Inattentive Driving

- **Alive at 25**, Montana Highway Patrol
 - **Distracted Driving Course**, St. Vincent Healthcare Trauma Education and Injury Prevention
 - **Electronic Device Ordinance**, City of Billings, Billings Police Department
 - **It's Your Choice**, St. Vincent Healthcare Trauma Education and Injury Prevention
 - **Montana Department of Health and Human Services Injury Prevention Program**
 - **Traffic Safety Marketing Event Materials**, National Highway Traffic Safety Administration
 - **Selective Traffic Enforcement Program (STEP)**, MDT
 - **Safety Enforcement Traffic Team (SETT)**, MDT
 - **Avoid Distractions**, MDT Vision Zero
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Lack of Restraint Use

- **Alive at 25**, Montana Highway Patrol
 - **Click It or Ticket**, National Highway Traffic Safety Association
 - **It's Your Choice**, St. Vincent Healthcare Trauma Education and Injury Prevention
 - **Montana Department of Health and Human Services Injury Prevention Program**
 - **Montana DRIVE Program**, Office of Public Instruction
 - **Traffic Safety Marketing Event Materials**, National Highway Traffic Safety Administration
 - **Safe Kids Yellowstone County**
 - **Selective Traffic Enforcement Program (STEP)**, MDT
 - **Safety Enforcement Traffic Team (SETT)**, MDT
 - **Buckle Up Montana**, MDT Vision Zero
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Speed Related

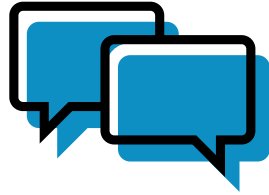
- **It's Your Choice**, St. Vincent Healthcare Trauma Education and Injury Prevention
- **Montana Department of Health and Human Services Injury Prevention Program**
- **Montana DRIVE Program**, Office of Public Instruction
- **Speed Campaign Toolkit**, National Highway Traffic Safety Administration
- **Selective Traffic Enforcement Program (STEP)**, MDT
- **Safety Enforcement Traffic Team (SETT)**, MDT
- **Watch Your Speed**, MDT Vision Zero

Young Drivers

- **Peer-to-Peer Traffic Safety (teen program)**, MDT Vision Zero
 - **Safe Routes to School**, City of Billings
 - **Teen Drivers**, MDT Vision Zero
 - **It's Your Choice**, St. Vincent Healthcare Trauma Education and Injury Prevention
 - **Montana Department of Health and Human Services Injury Prevention Program**
 - **Montana DRIVE Program**, Office of Public Instruction
 - **Montana Traffic Education** (Driver's Education), Montana Office of Public Instruction
 - **Traffic Safety Marketing Event Materials**, National Highway Traffic Safety Administration
 - **Safe Kids Yellowstone County**
 - **Social Host Ordinance**, Billings Police Department
 - **Selective Traffic Enforcement Program (STEP)**, MDT
 - **Safety Enforcement Traffic Team (SETT)**, MDT
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Others

- **AARP Driver's Safety**, American Association of Retired Persons
 - **Billings Police Unfiltered**, Billings Police Department
 - **Chats with the Chief**, Billings Police Department
 - **Motorcycle Safety**, MDT Vision Zero
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TEAM ASSIGNMENTS

Safety Summit



Break-Out Groups:

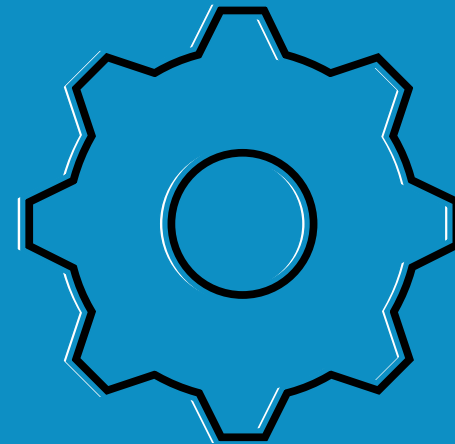
1. Impaired Driving
2. Distracted Driving
3. Lack of Restraint Use
4. Speed Related



DISCUSSION

Next Steps

- **Safety Summit**
 - January 25
 - Montana Pavilion at Metra Park
 - 1:00-4:30 p.m.
- **Public Meeting**
- **Website:** www.BillingsCTSP.com



Next Steps

