

As an expansion to my role I have been training Indiana coroners on the Indiana Coroner Case Management System (INCCMS) while continuing to train hospitals on the Indiana Trauma Registry.-Ramzi

On February 4th, Ramzi Nimry (Statewide Trauma System Development and Training Manager) trained Jennings Co. on the Indiana Coroner Case Management System (INCCMS).

On February 7th, Ramzi Nimry (Statewide Trauma System Development and Training Manager) attended a meeting for newly elected coroners at the Sheraton Hotel at Keystone at the Crossing.

On February 14th, Ramzi Nimry (Statewide Trauma System Development and Training Manager) and Katie Hokanson (Director) attended the District 2 TRAC at Public Safety Academy in Fort Wayne, IN.

On February 15th, Ramzi Nimry (Statewide Trauma System Development and Training Manager) trained Owen Co. on the Indiana Coroner Case Management System (INCCMS).

On February 20th, Ramzi Nimry (Statewide Trauma System Development and Training Manager) at the Traffic Records Coordinating Committee (TRCC) at Government Center South.

On February 21st, Ramzi Nimry (Statewide Trauma System Development and Training Manager) trained Pulaski Co. on the Indiana Coroner Case Management System (INCCMS).

On February 22nd, Ramzi Nimry (Statewide Trauma System Development and Training Manager) trained Henry Co. on the Indiana Coroner Case Management System (INCCMS).

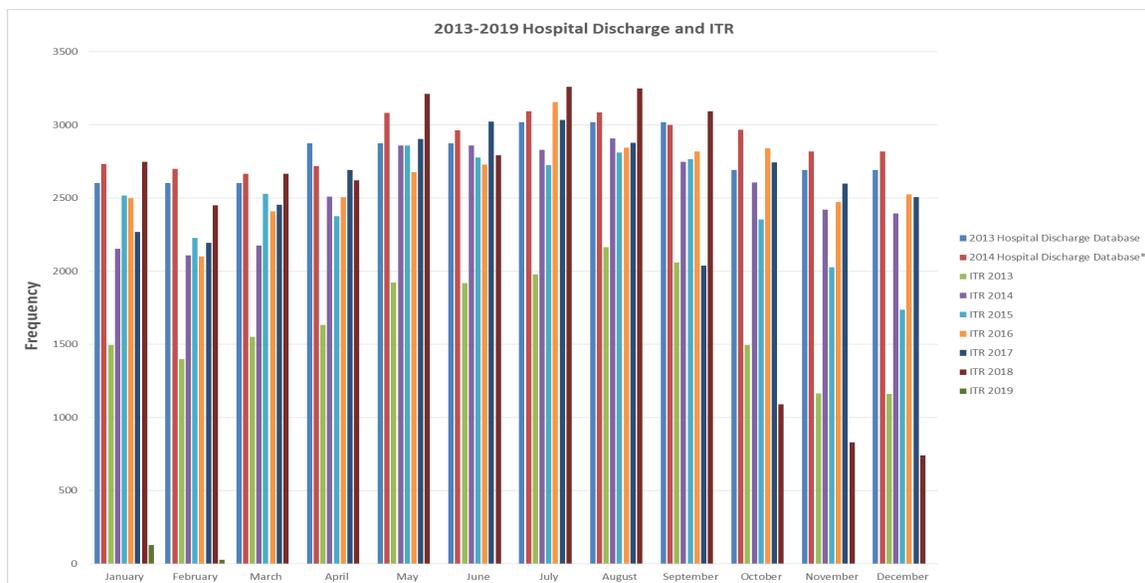
On February 27th, Ramzi Nimry (Statewide Trauma System Development and Training Manager) trained Hendricks Co. on the Indiana Coroner Case Management System (INCCMS).

On February 28th, Ramzi Nimry (Statewide Trauma System Development and Training Manager) attended the District 6 TRAC at IU Health Ball Memorial in Muncie, IN.

The Indiana Trauma Registry (ITR) monthly report is a dashboard style report for the Indiana Criminal Justice Institute (ICJI) and any other party concerned about trauma in Indiana. This report highlights the four data quality measures for the ICJI grant: completeness, timeliness, uniformity, integration and accessibility. This report uses data within the ITR, with an emphasis on motor vehicle collisions (MVC).

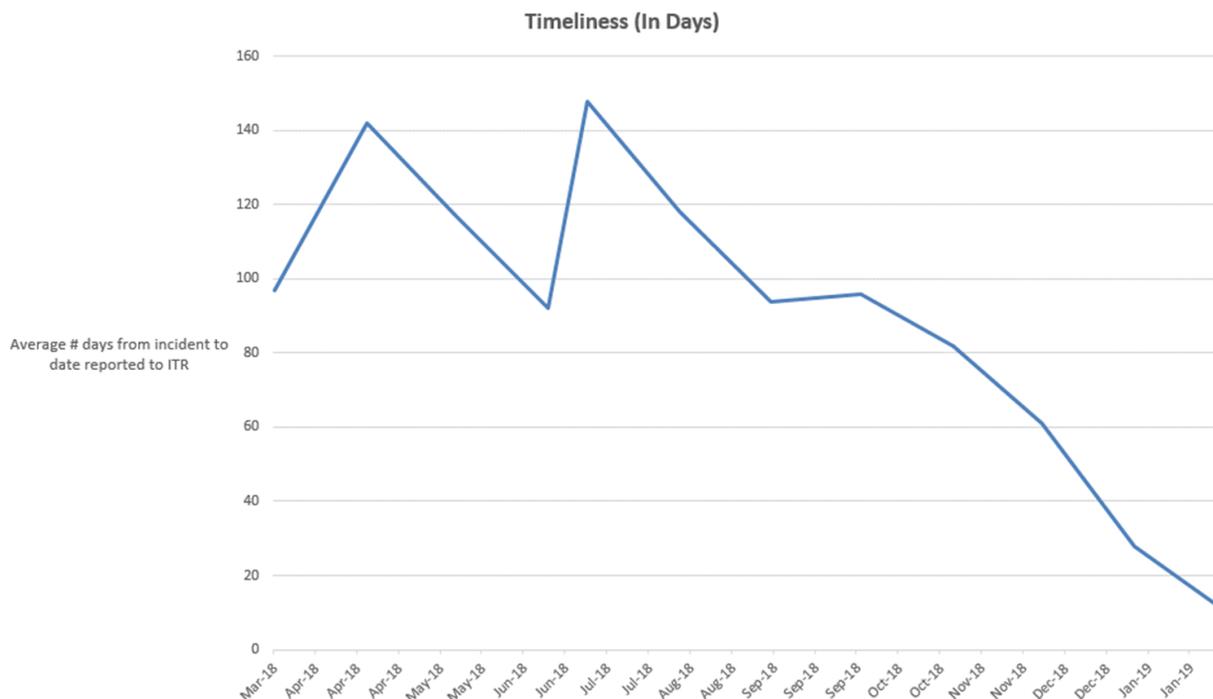
Completeness

The Hospital Discharge database, also maintained by the ISDH, contains all records of patients cared for in Indiana hospitals. We compared patient records from the ITR with the Hospital Discharge database to know how complete is the ITR's data. The hospital discharge database is 68% complete.



Timeliness

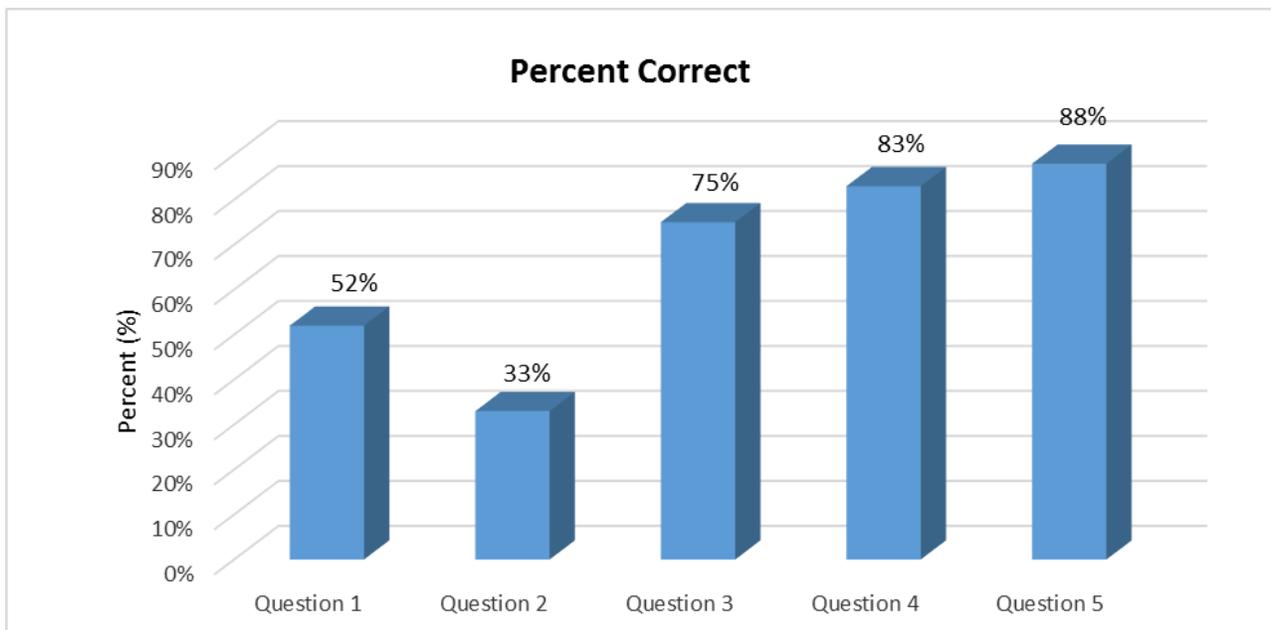
Timeliness increases as facilities wait until the data submission deadline to submit data to the ITR. Hospitals are asked to report data on the national trauma (TQIP) reporting schedule. The average timeliness in the past year was 90 days.



Uniformity

In February we sent out the fifty-fifth monthly quiz for the inter-rater reliability study. There were 36 participants from 29 (24% of hospitals with EDs in Indiana) hospitals who completed the quiz. The percent correct was 66% and the free-marginal kappa was 0.26.

Activities to improve the uniformity of data include trauma registrar training throughout the state and at the Indiana State Department of Health.



Integration

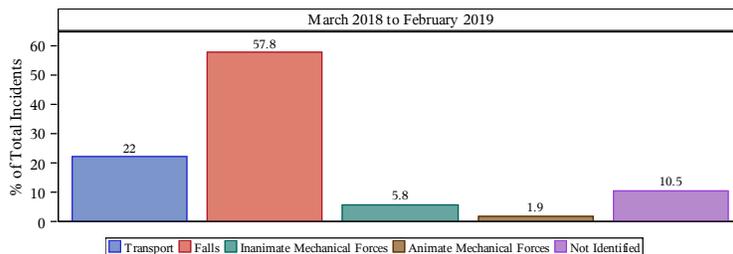
The number of linked EMS to trauma cases was 2,124 for Q4 2017 data. Trauma data are due on a quarterly basis.

Accessibility

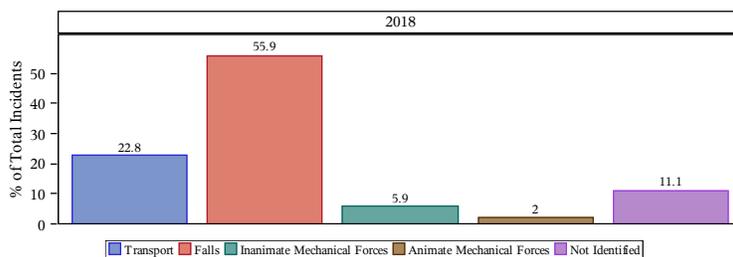
There was 1 self-report data request (1 day), 2 aggregate requests (6 days), and 1 identifiable request (3 days) in February.

Cause of Injury (COI)

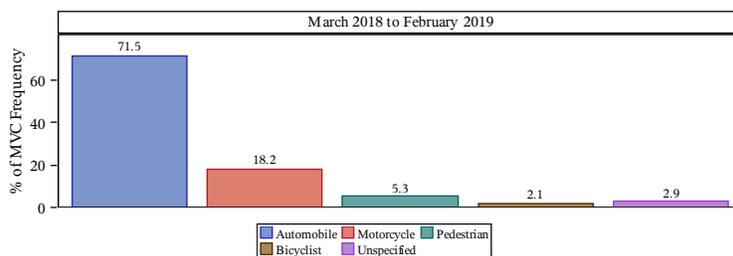
Cause of Injury (COI)



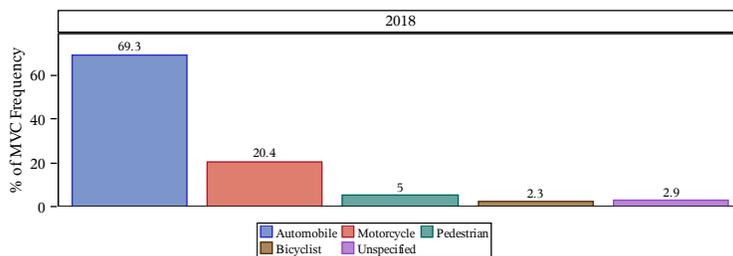
Cause of Injury (COI)



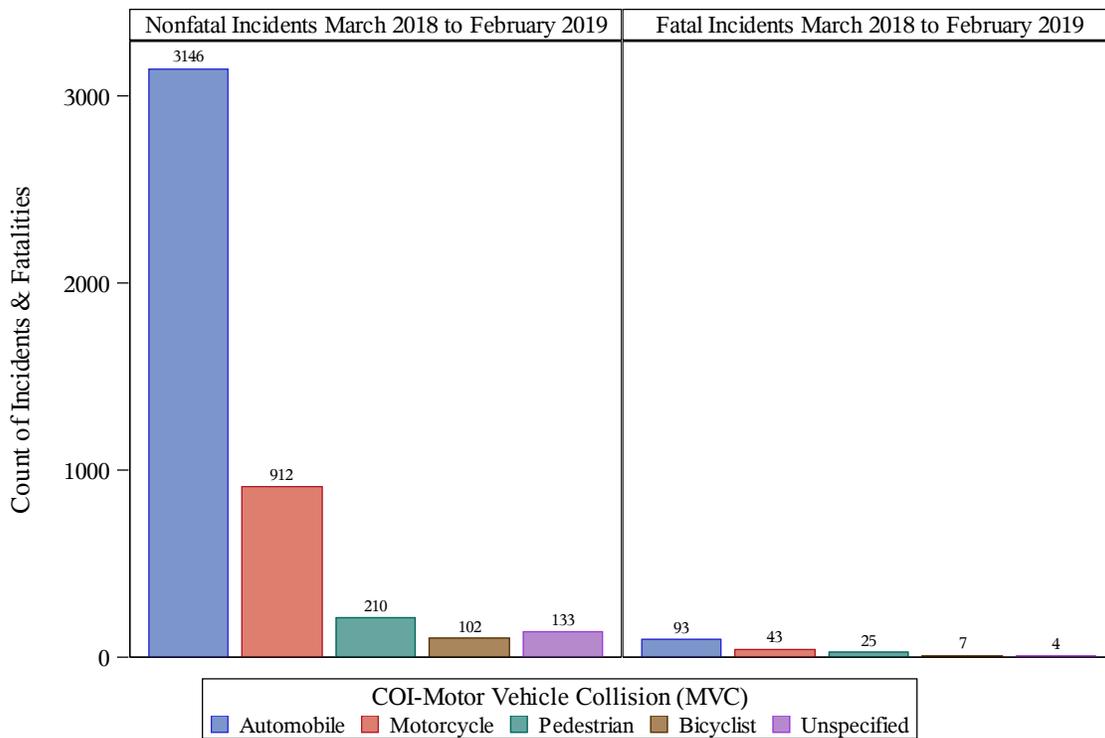
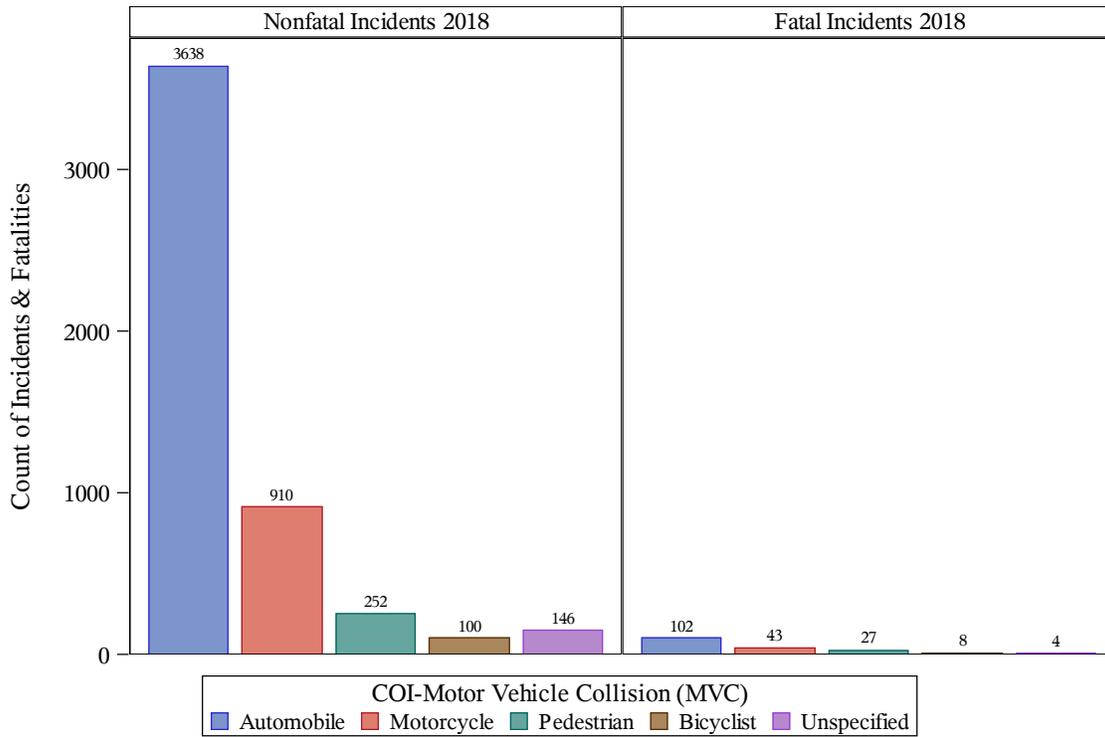
COI-Motor Vehicle Collision (MVC)



COI-Motor Vehicle Collision (MVC)

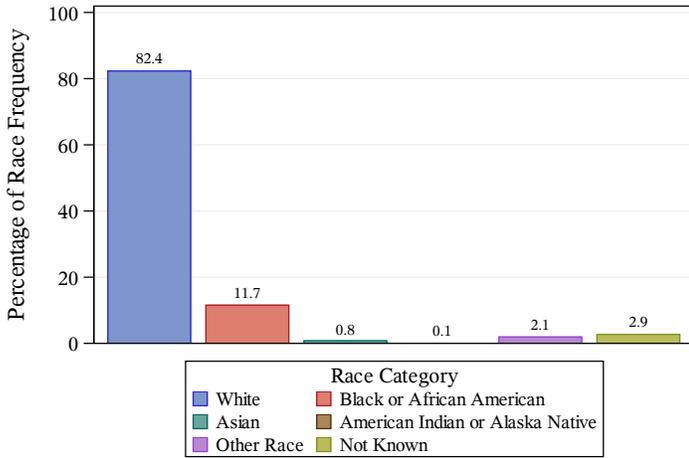


COI-MVC Nonfatal Incidents and Fatal Incidents

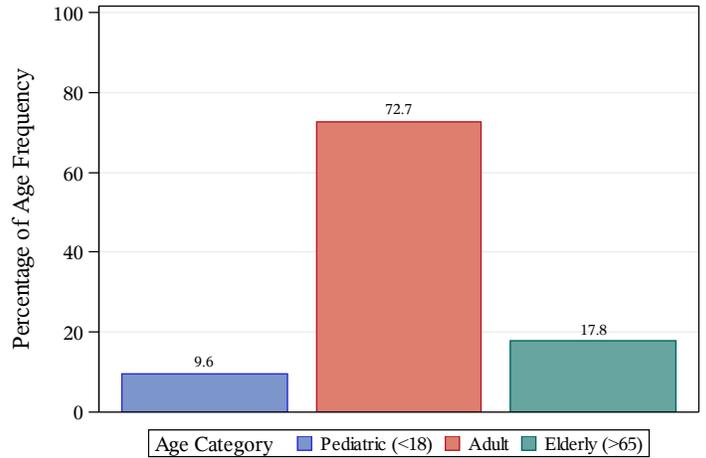


Motor Vehicle Collision

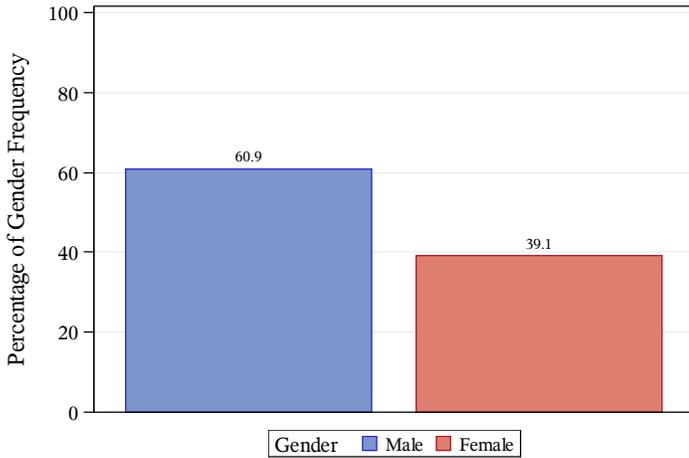
Race



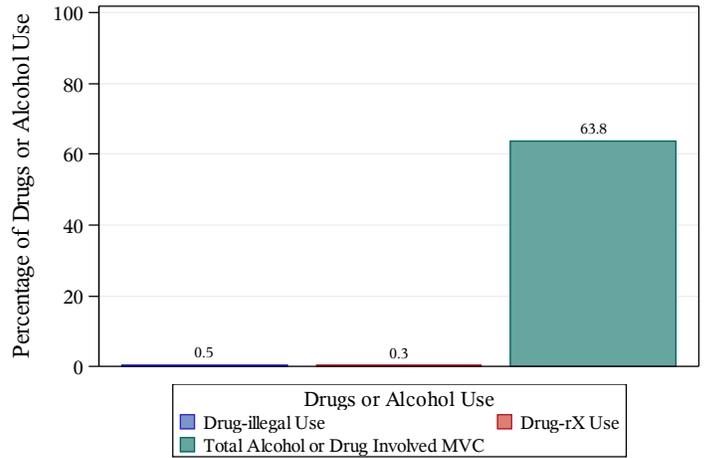
Age



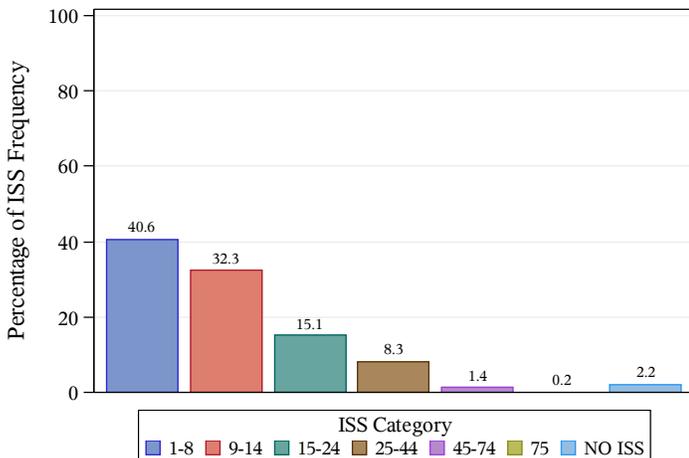
Gender



Drug & Alcohol Use



Injury Severity Score

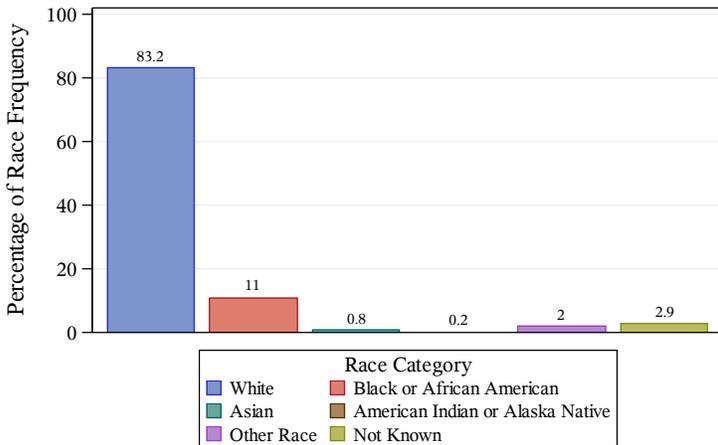


Protective Devices

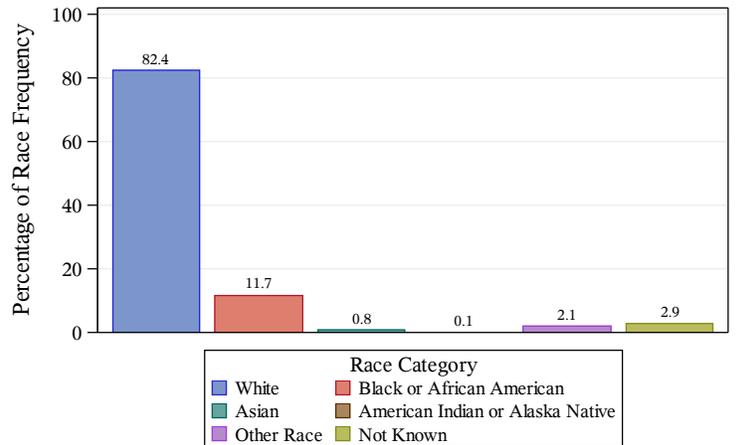
Injury Severity Score (ISS) is a measure of how bad the injury is. Scores over 15 are considered major trauma. A score of 75 is considered not survivable.

Race- Motor Vehicle Collision

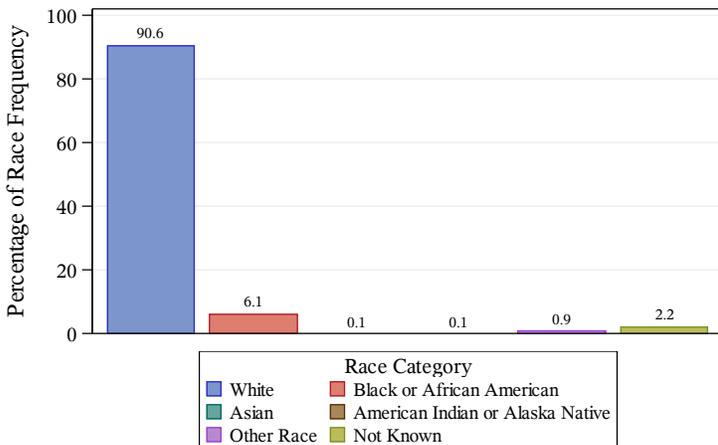
2018



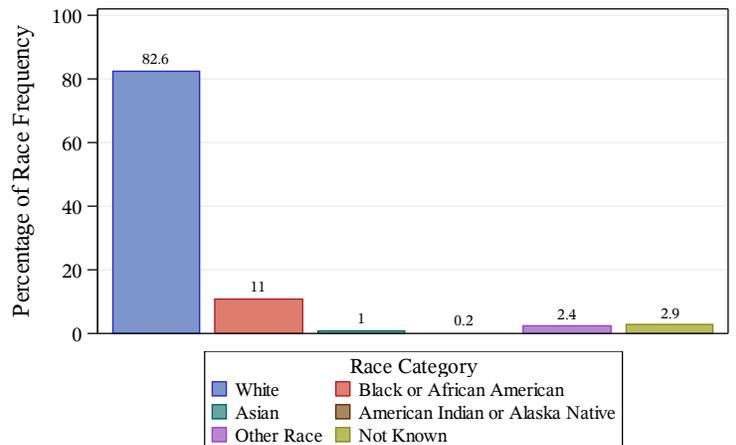
March 2018 to February 2019



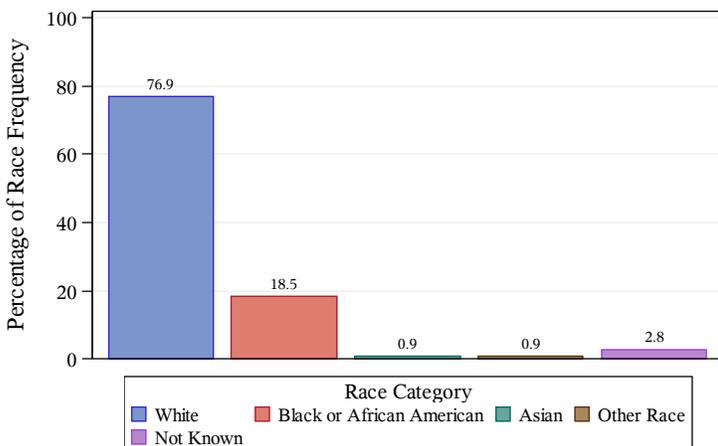
Motorcycle
March 2018 to February 2019



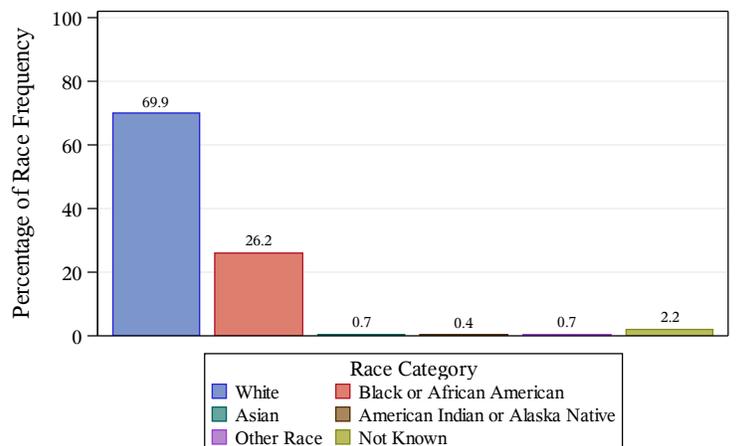
Automobile
March 2018 to February 2019



Bicyclist
March 2018 to February 2019

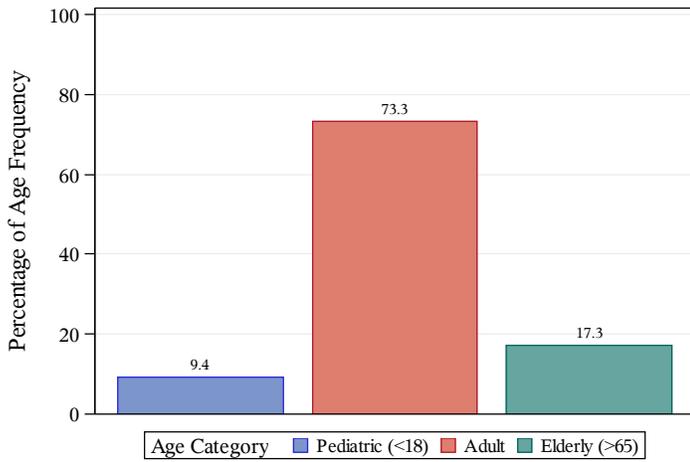


Pedestrian
March 2018 to February 2019

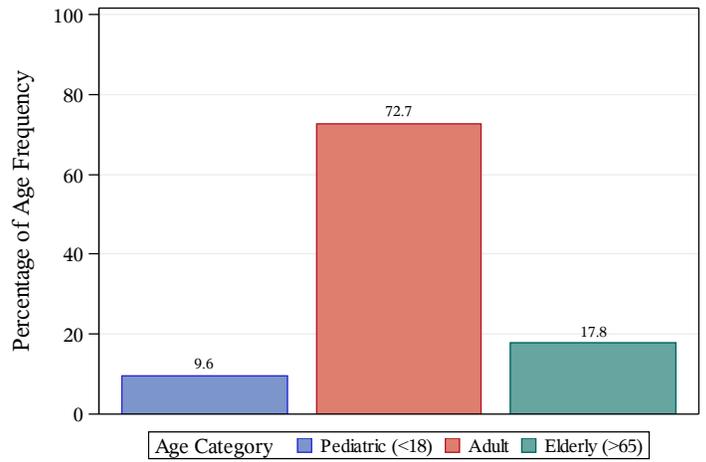


Age- Motor Vehicle Collision

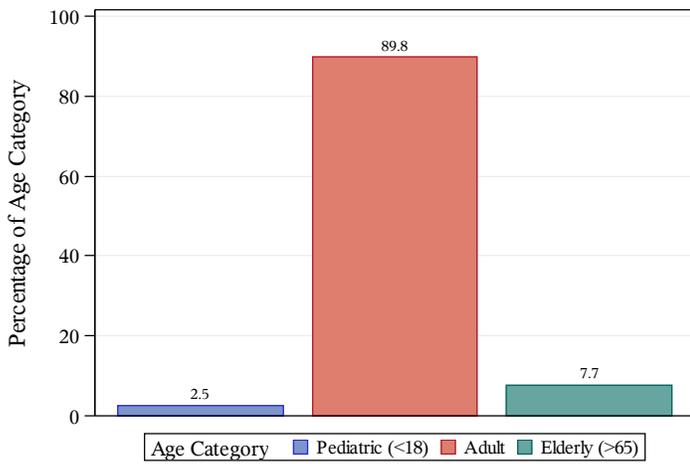
2018



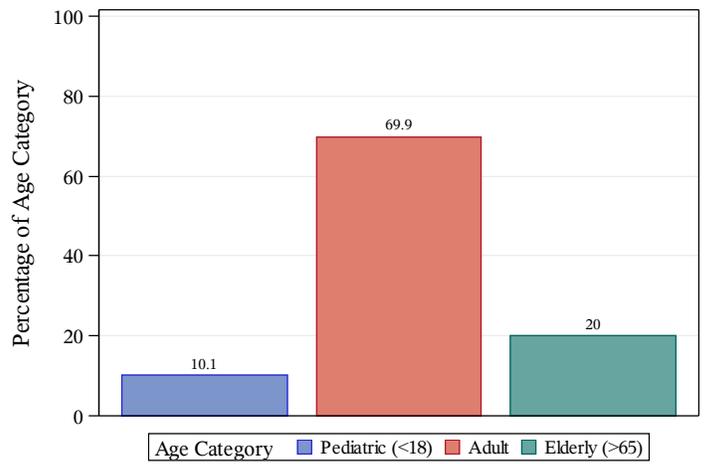
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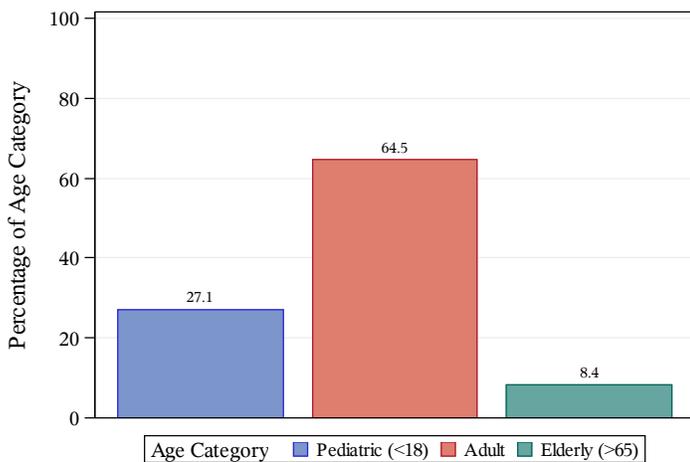
Motorcycle
March 2018 to February 2019



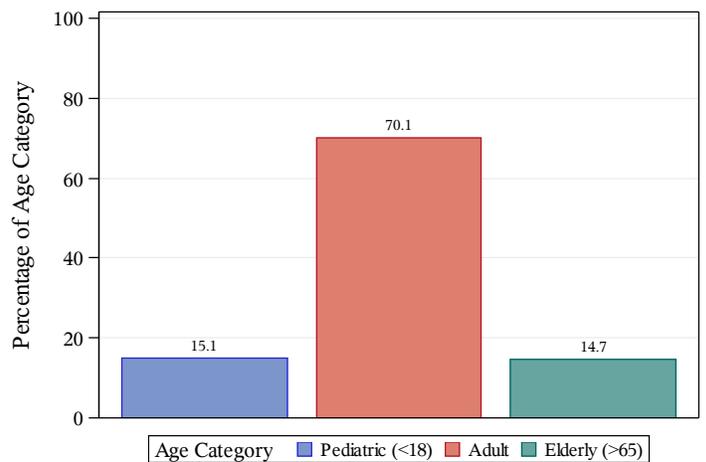
Automobile
March 2018 to February 2019



Bicyclist
March 2018 to February 2019

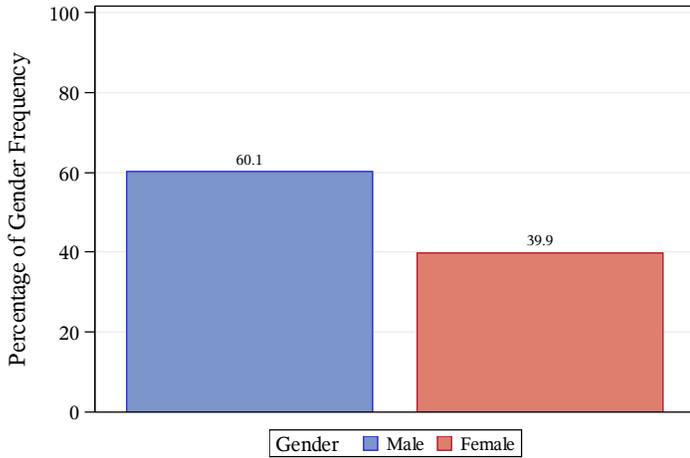


Pedestrian
March 2018 to February 2019

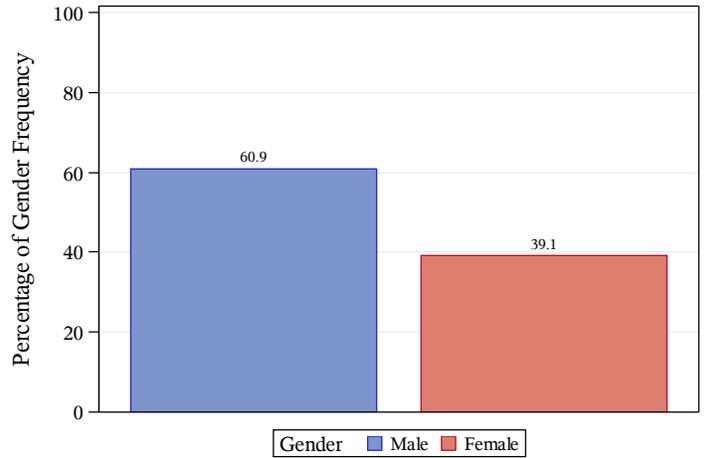


Gender- Motor Vehicle Collision

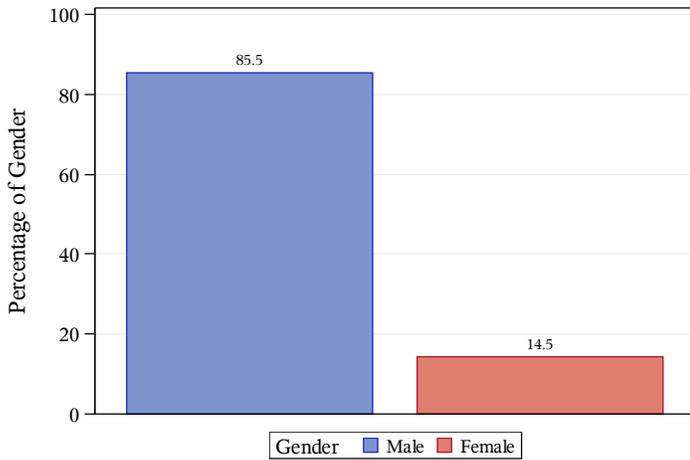
2018



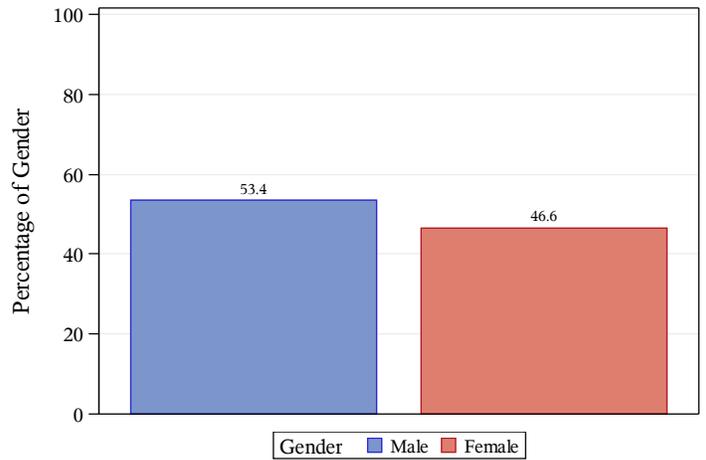
March 2018 to February 2019



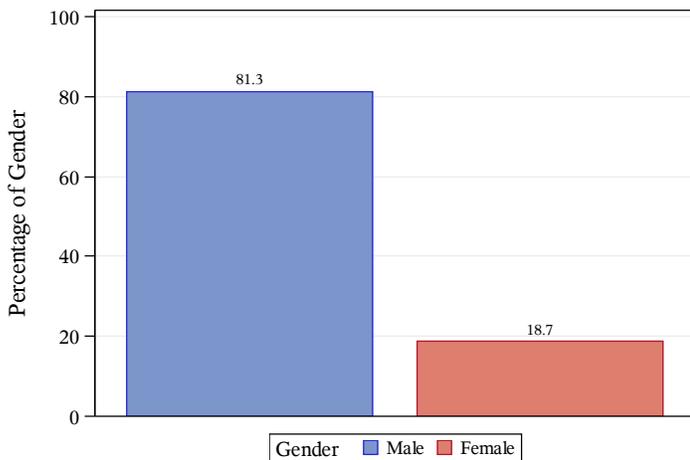
Motorcycle
March 2018 to February 2019



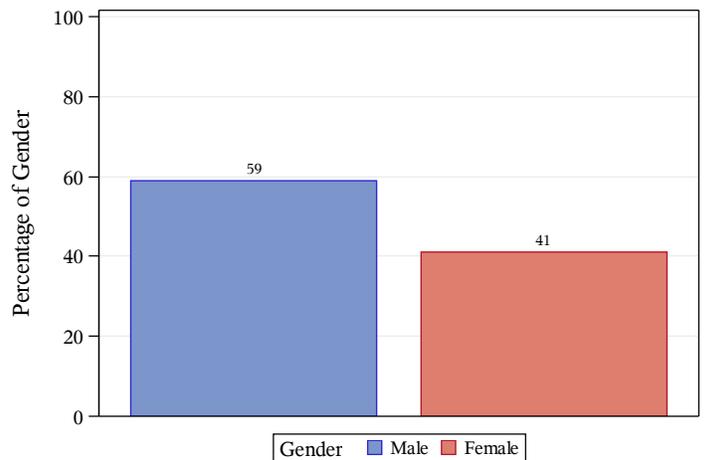
Automobile
March 2018 to February 2019



Bicyclist
March 2018 to February 2019



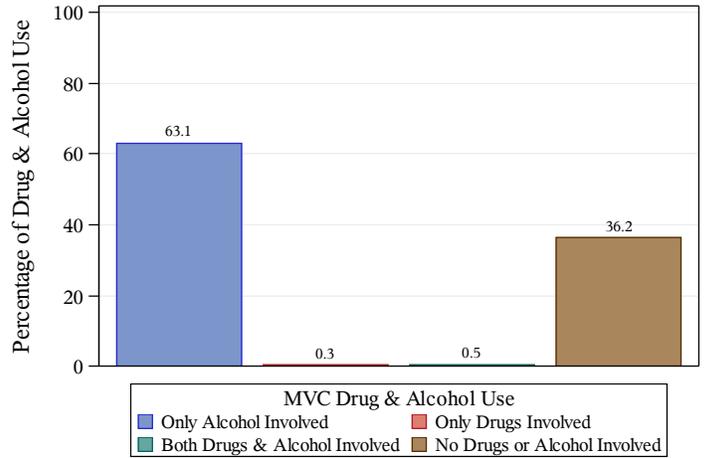
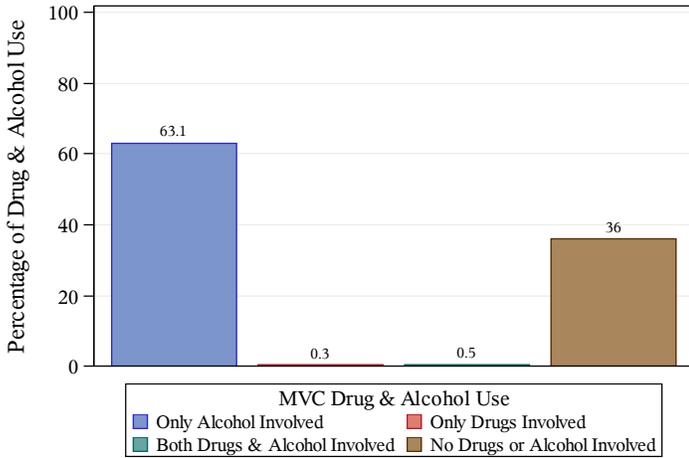
Pedestrian
March 2018 to February 2019



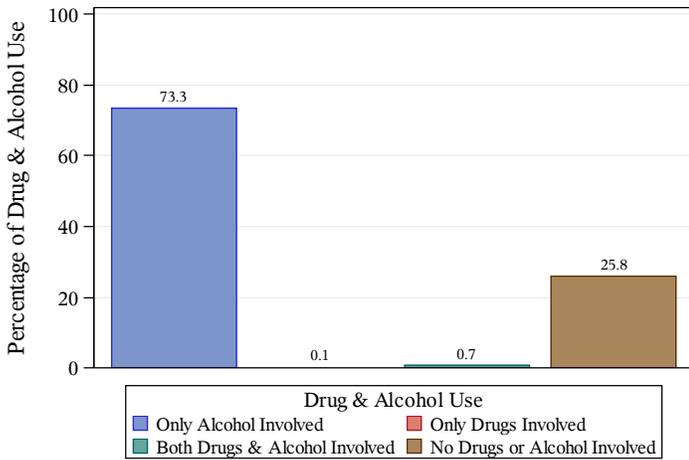
Drug & Alcohol Use- Motor Vehicle Collision

2018

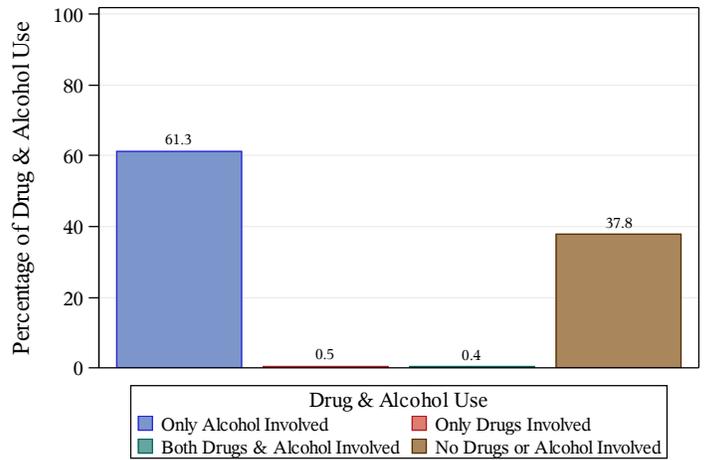
March 2018 to February 2019



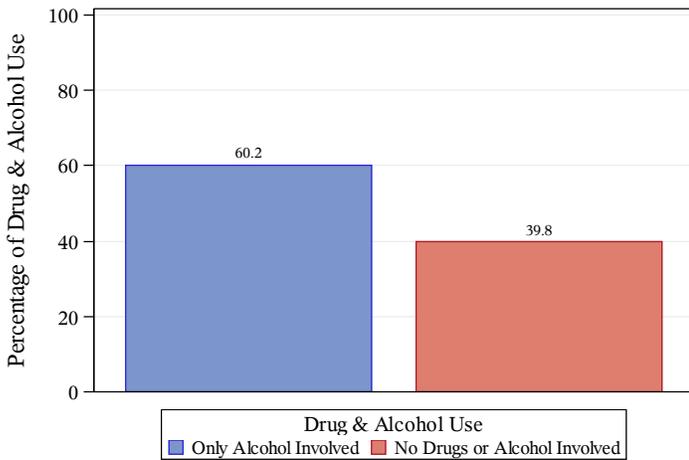
Motorcycle
March 2018 to February 2019



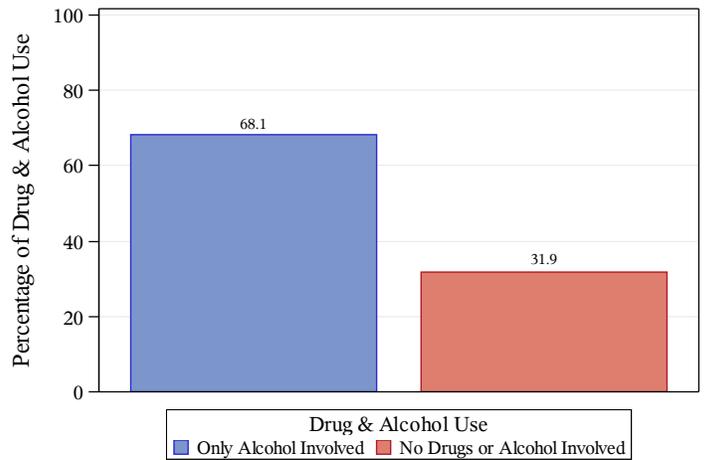
Automobile
March 2018 to February 2019



Bicyclist
March 2018 to February 2019

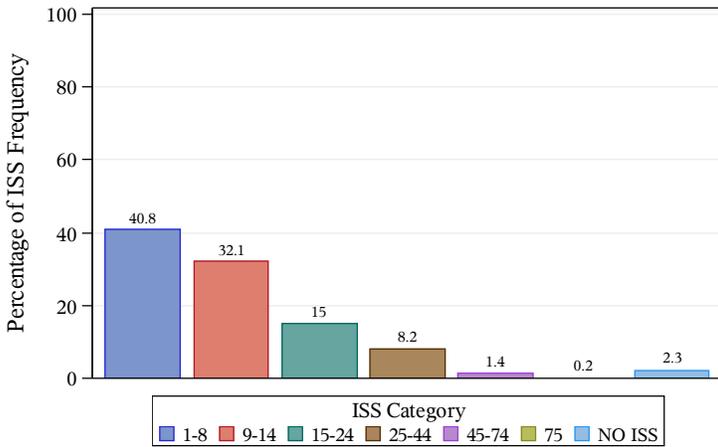


Pedestrian
March 2018 to February 2019

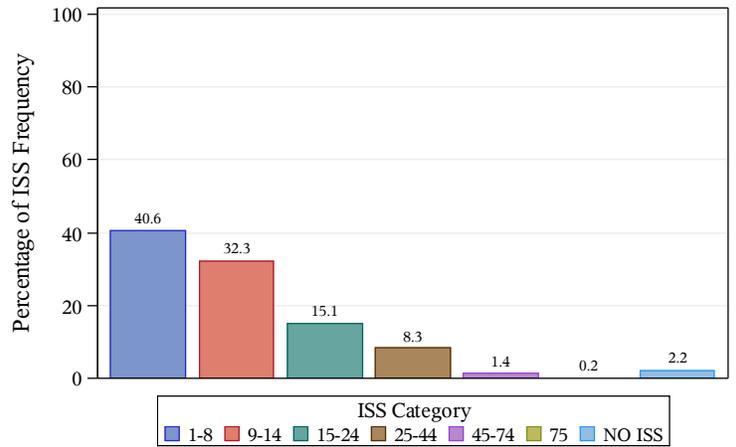


Injury Severity Score- Motor Vehicle Collision

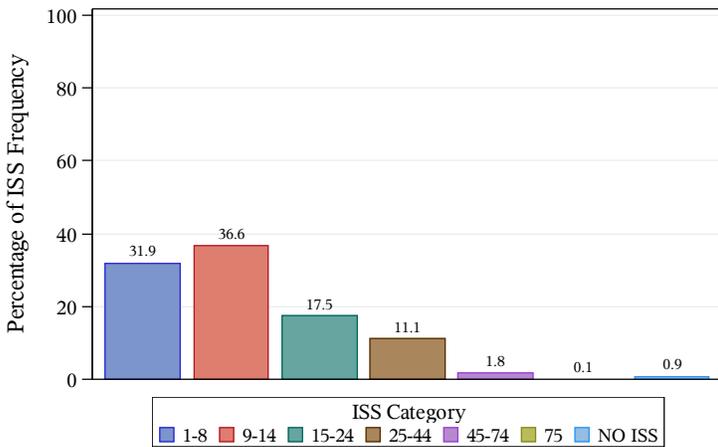
2018



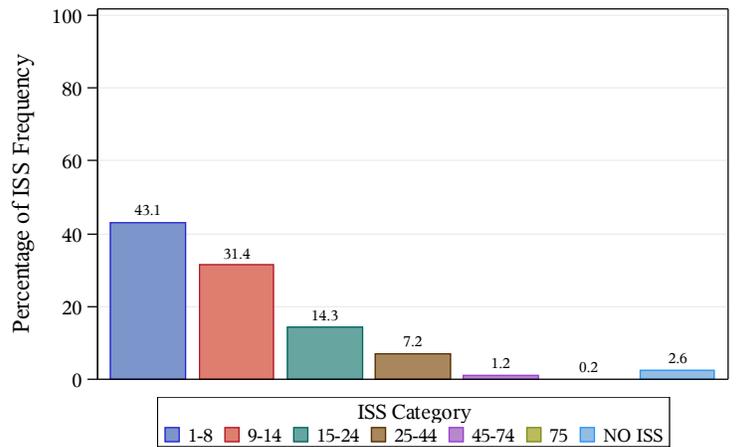
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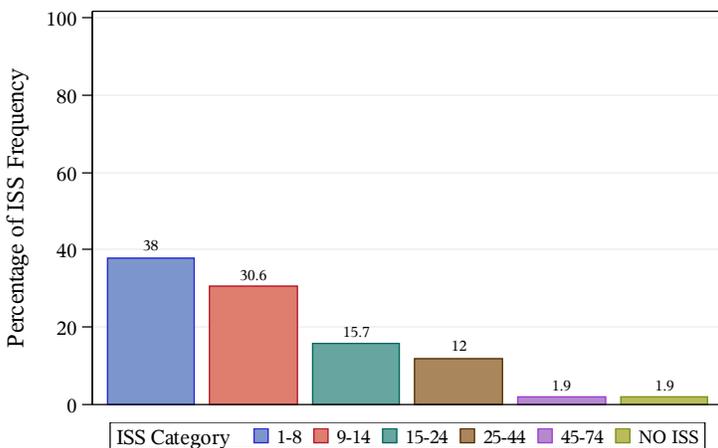
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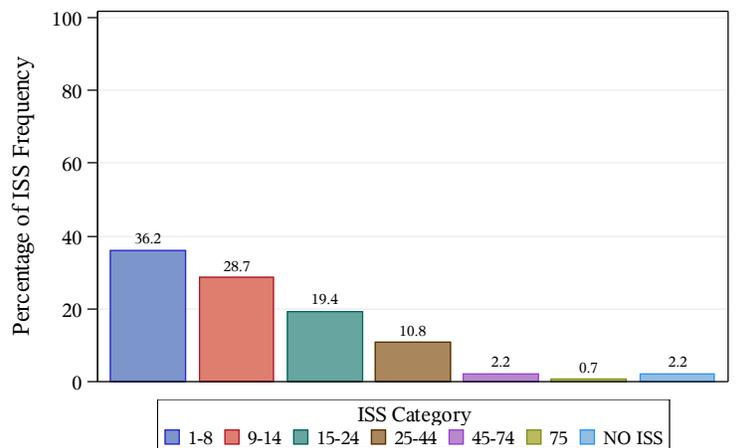
Automobile
March 2018 to February 2019



Bicyclist
March 2018 to February 2019

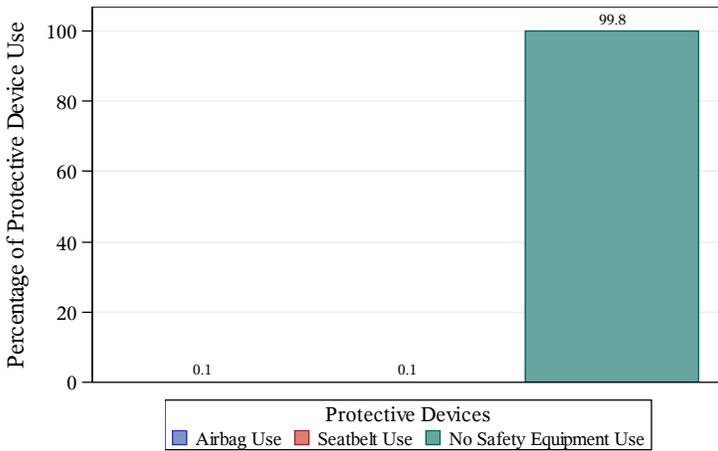


Pedestrian
March 2018 to February 2019

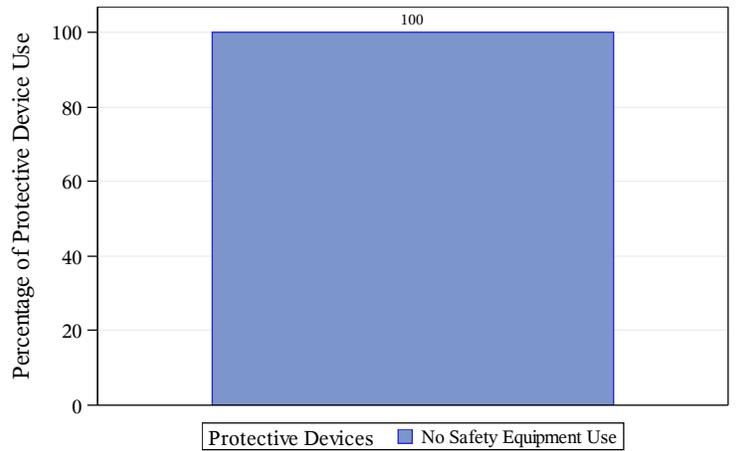


Protective Devices- Motor Vehicle Collision

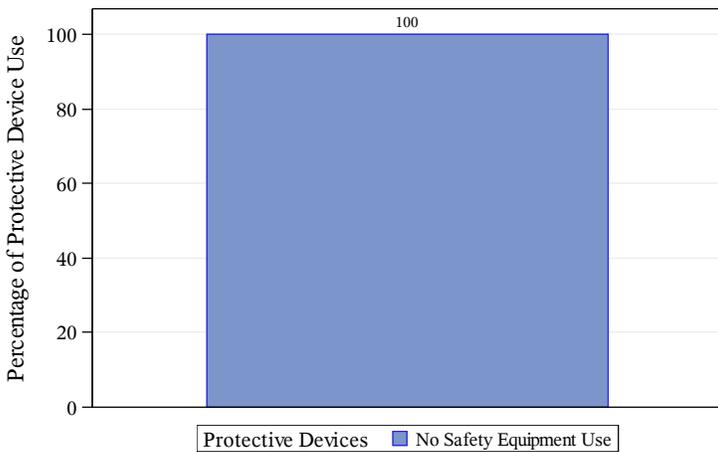
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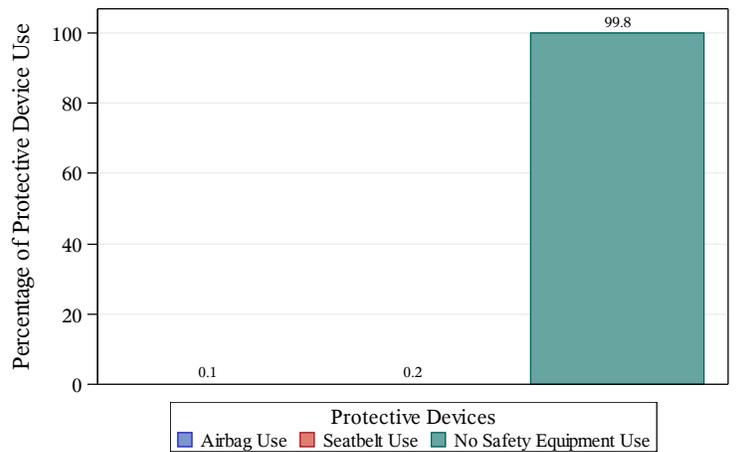
February 2018 to January 2019



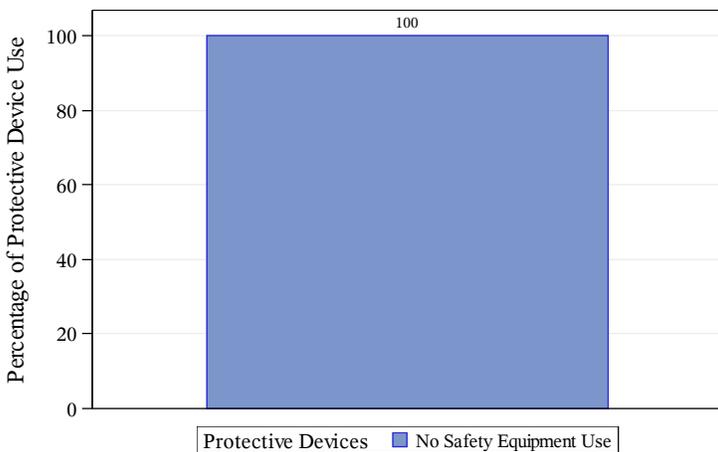
Motorcycle
March 2018 to February 2019



Automobile
March 2018 to February 2019



Bicyclist
March 2018 to February 2019



Pedestrian
March 2018 to February 2019

