



City of Austin e-Scooter Injuries

Scoping e-Scooter EMS Incidents

Austin-Travis County EMS

(7/1/2023 – 9/30/2023)

- 29,423 Patients
- **48 cases** involving e-Scooters

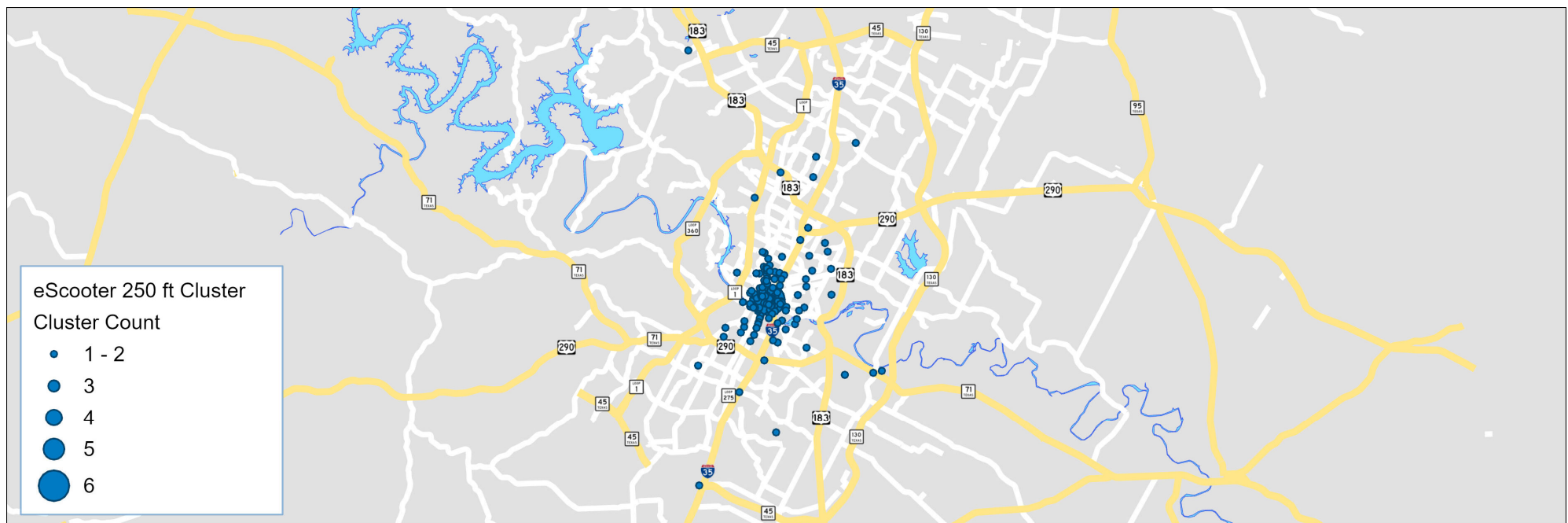
e-Scooter Use in COA

(7/1/2023 – 9/30/2023)

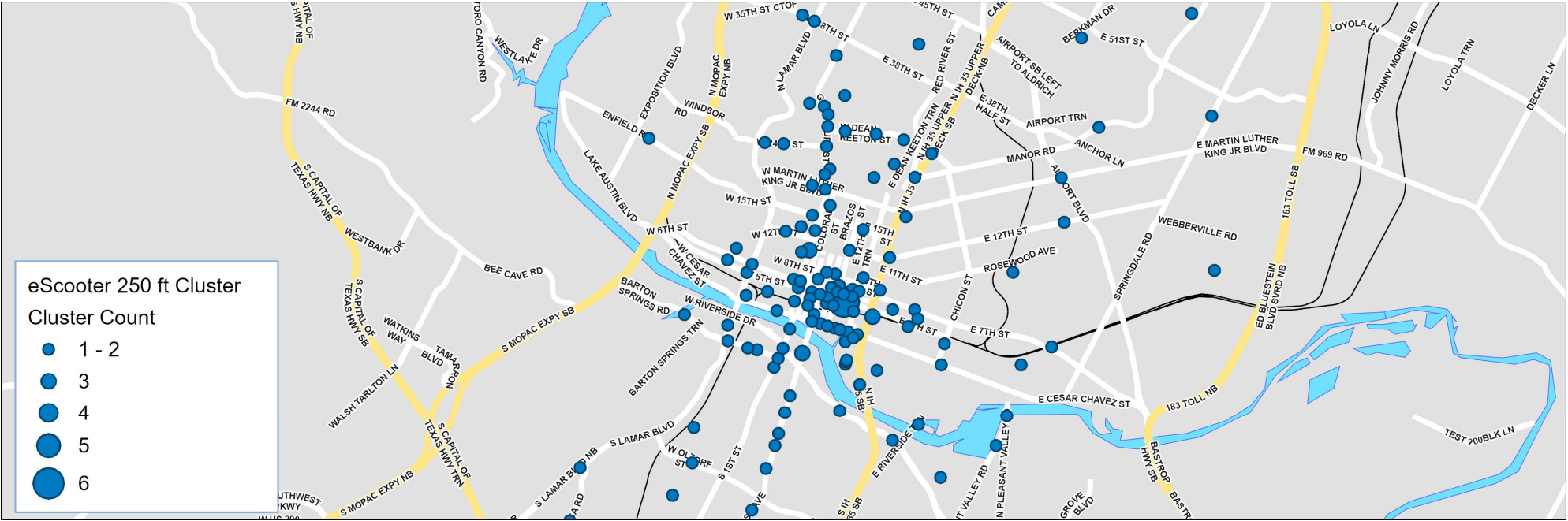
- 725,700 micro-mobility trips
- 754,658 miles driven
- ~6 mph avg. speed

FY2023

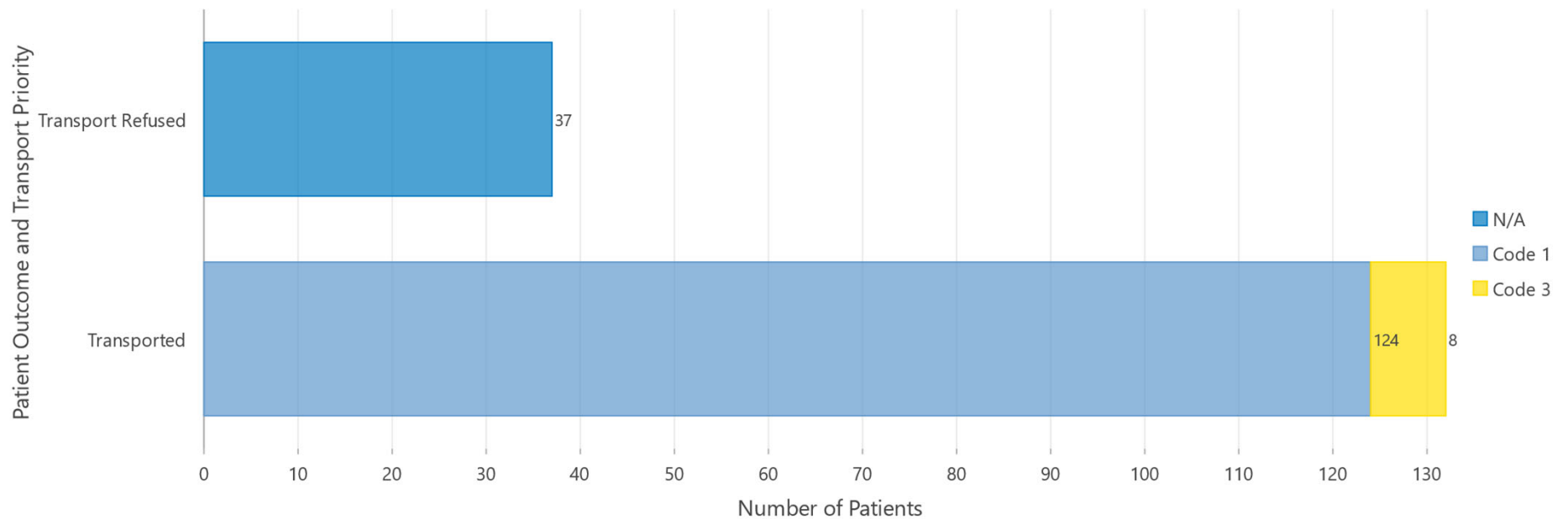
e-Scooter Injury Locations – Extent of City



e-Scooter Injury Locations Downtown

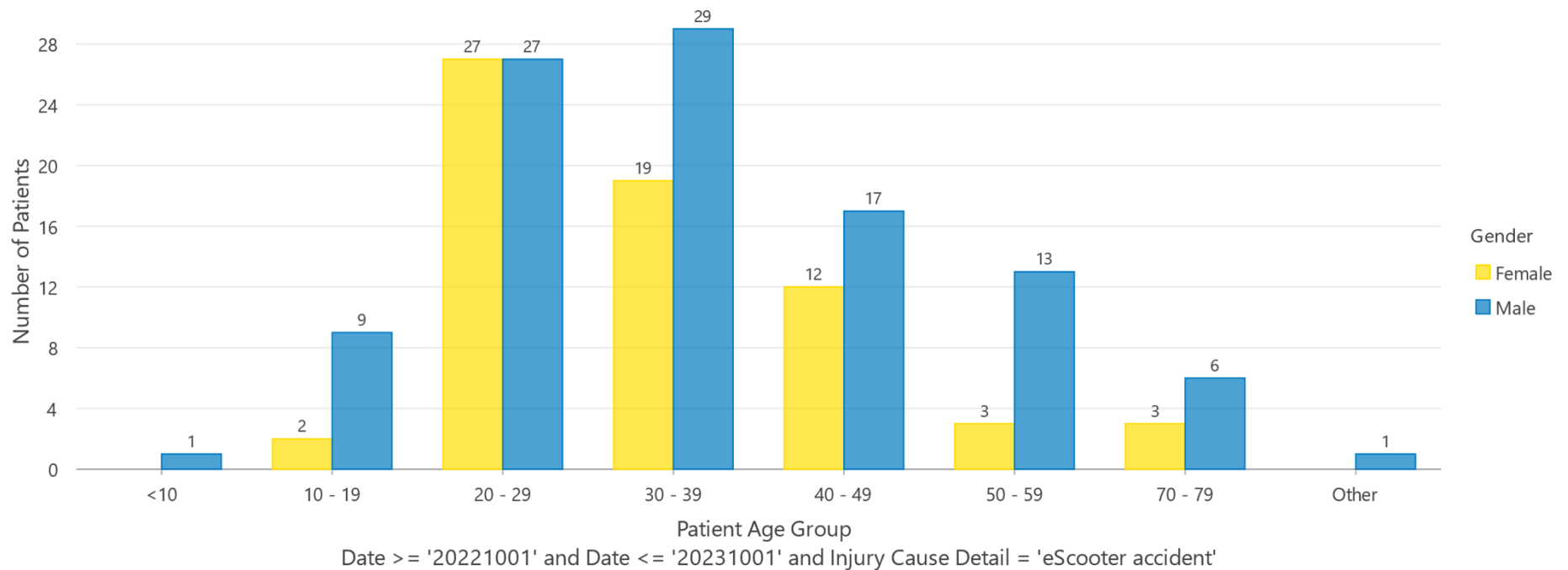


Number of Patients by Patient Outcome and Transport Priority

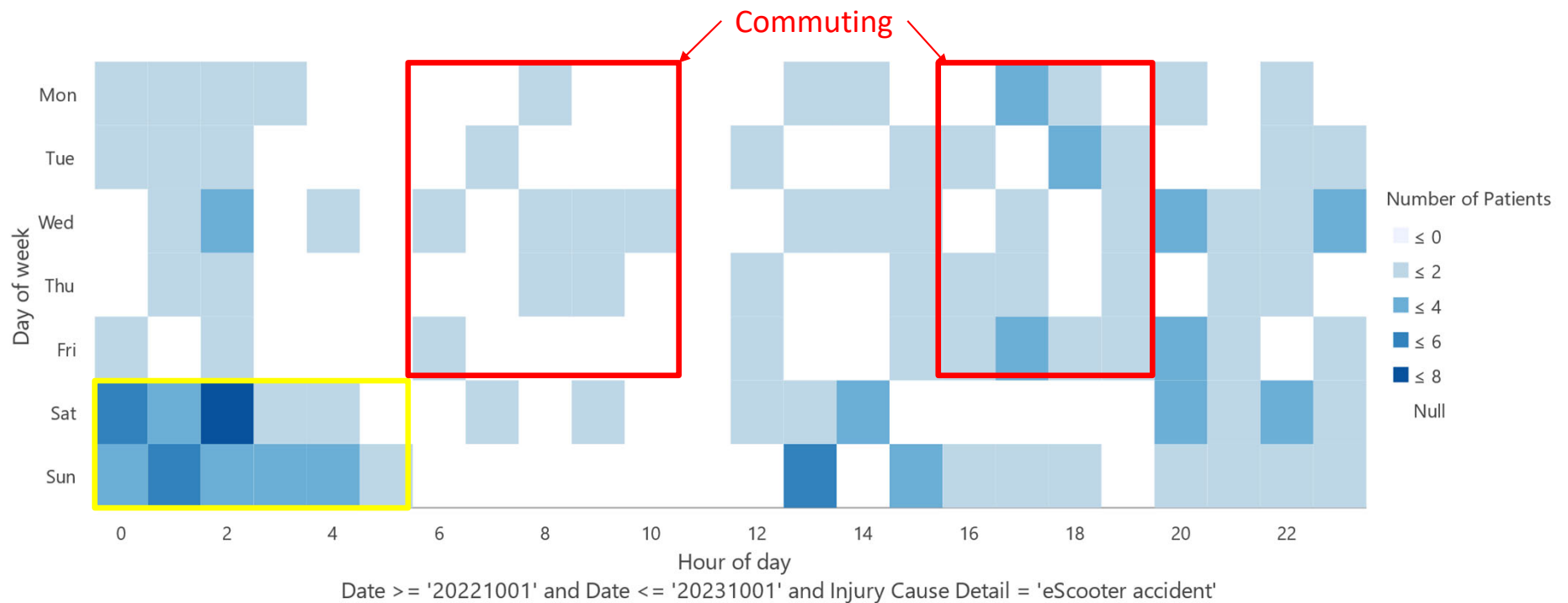


Date >= '20221001' and Date <= '20231001' and Injury Cause Detail = 'eScooter accident'

Number of Patients by Age Group and Gender



Number of Patients by Day of Week and Hour of Day



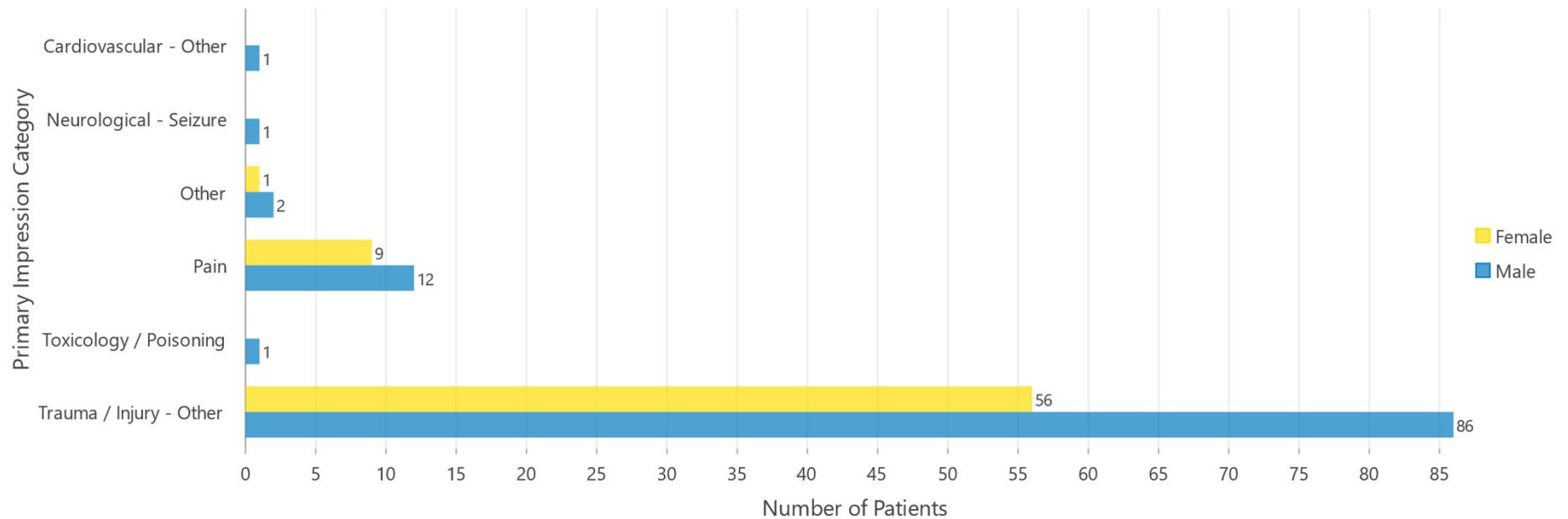
Top 10 Primary Impressions

Primary Impression	Number of Patients
Injury - Head	45
Injury - Face	33
Injury - Multiple Sites	13
Pain - Extremity	11
Injury - Leg - Lower	8
Injury - Elbow	7
Injury - Shoulder	7
Injury - Ankle	6
Injury	4
Injury - Wrist	4

Injury Patterns consistent with lack of protective equipment

Injuries mostly isolated to rider only – few bystanders/innocents involved

Number of Patients by Primary Impression Category and Gender



Date >= '20221001' and Date <= '20231001' and Injury Cause Detail = 'eScooter accident'

e-Scooter in summary

- Very minimal impact on EMS system
- Use reduces traffic impediments in congested areas and enhances movement capability of EMS apparatus
- Minimal effects on residents/visitors other than rider of involved e-Scooter