

Traffic Collisions: Information & Data Sharing



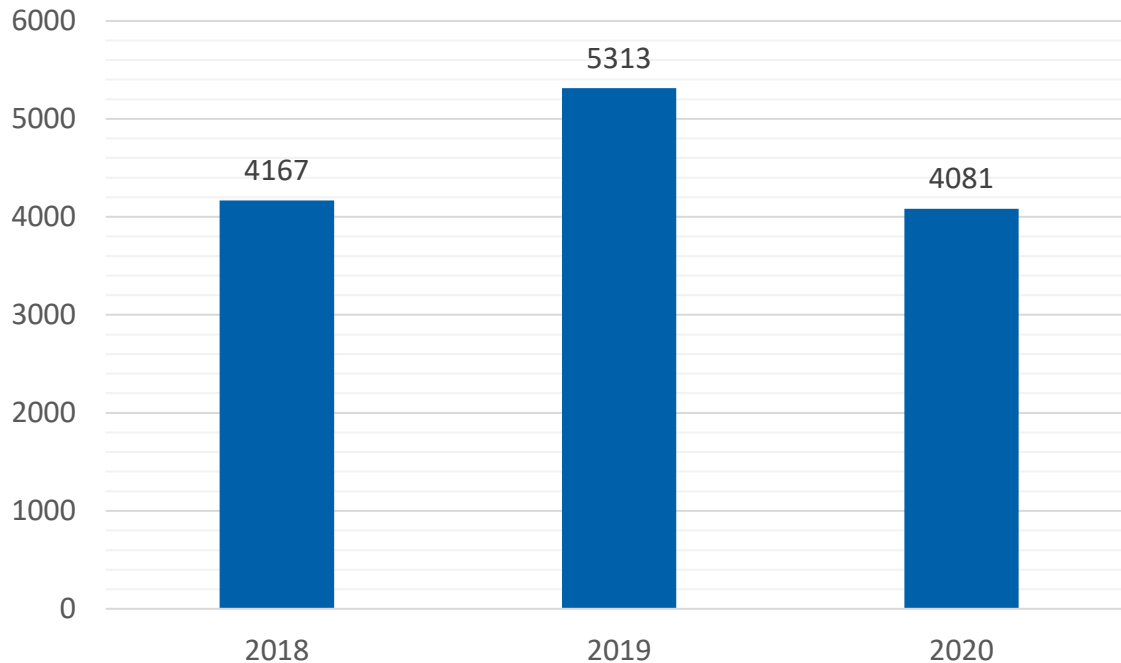
CITY & COUNTY OF SAN FRANCISCO

Police Department



07/23/21

Traffic Collisions Three Year Comparison

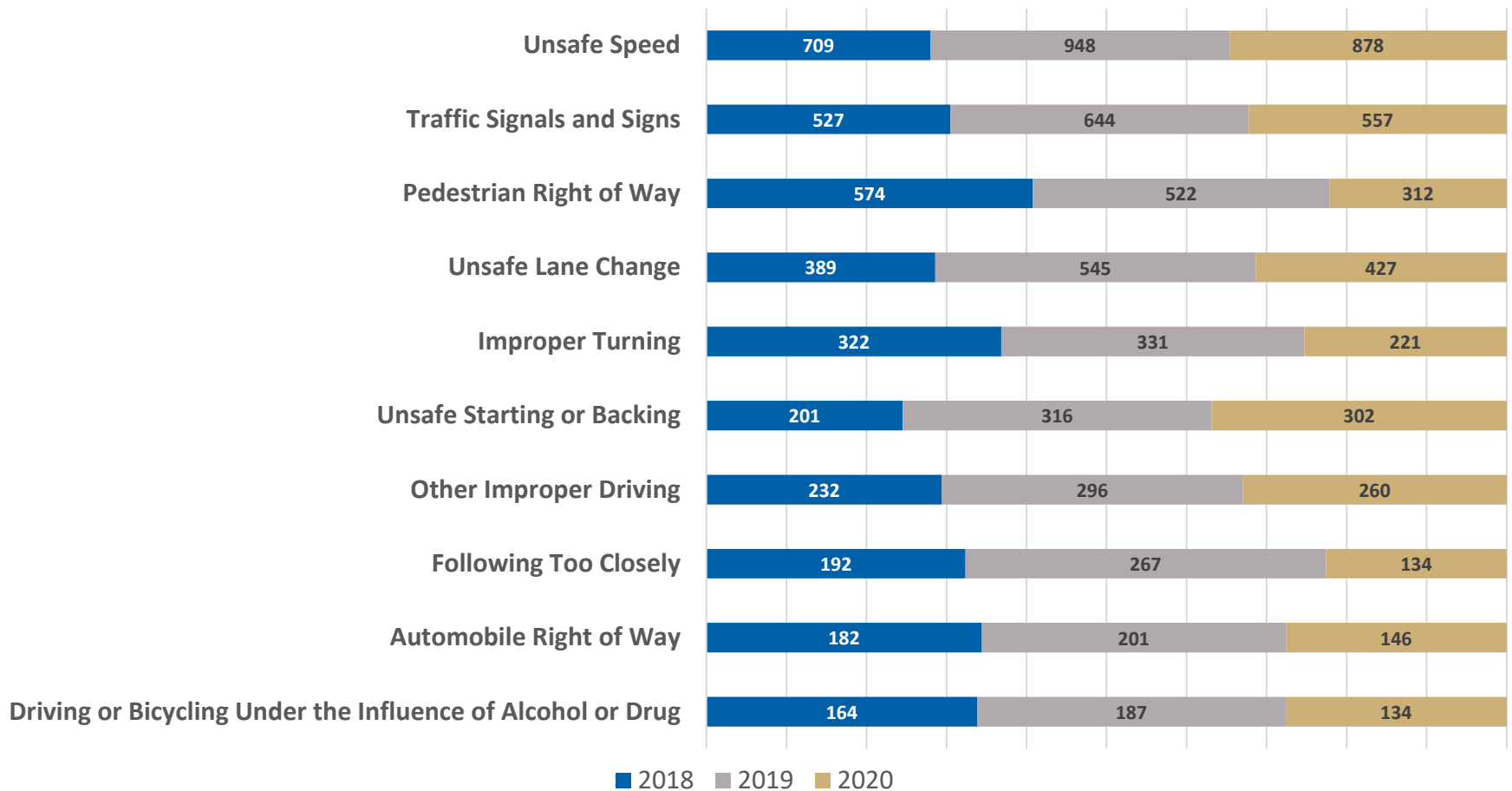


Over the course of three years, there was a total of **15,274** traffic collisions. However, there was a **23%** reduction from 2019 to 2020.

*Traffic collisions that have been reported and include non-injury, injury & fatal.

Traffic Collisions

Top 10 Contributing Factors



Traffic Collision Response

Uniformed police officers from district stations respond to the scene of many collisions.

Collisions are categorized in the following categories:

- Property Damage Only
- Complaint of Pain
- Other Visible Injuries
- Severe Injuries
- Fatalities

Vision Zero SF focuses on eliminating the last two categories. These incidents also activate Traffic Company-- the Traffic Collision Investigation Unit (TCIU), and they work collaboratively with district officers on the incident investigation.

Vision Zero SF

Under Vision Zero Initiative, SFPD focuses on the five most common traffic violations:

1. Speeding
2. Failing to yield
3. Red light
4. Stop sign
5. Pedestrian Right of Way



All 10 District Stations and the Traffic Company of the SFPD are committed to “Focus on the Five” traffic enforcement including achieving the goal that 50% of citations are issued for one of the above five violations.

Incident Notifications

Traffic collisions with serious injuries or fatalities require notification by SFPD Department Operations Center (DOC) to:

- SFPD leadership
- City leaders
- Elected
- SFMTA leadership
- An AlertSF notification may also be issued

Notifications include the following information:

- Date and time of collision
- Collision location
- Brief summary of collision incident
- Police Investigative Unit responding to the scene

Updates are provided when available. Information is forwarded to partner agencies that may be impacted by the incident

Traffic Collision Data



Traffic collision occurs, officers fill out CHP 555 Traffic Collision Report Form

Form is uploaded to the Interim Traffic Collision Database, shared with DPH

DPH reviews the data and includes geocode information, before transporting it to their platform, TransBase system.

Data is uploaded to the Vision Zero SF website and made available to the public.

Findings are also reported out to the San Francisco County Transportation Authority Vision Zero Committee and the corresponding oversight bodies, such as the Police Commission for SFPD.

Traffic Collision Data Constraints

Data obtained through the CHP 555 face the following challenges:

- CHP 555 form coding
- Import errors
- Lack of geocode data

In order to address these challenges and improve data quality, the following is needed:

- Business & Data Analysts
- IT Infrastructure Investments

End goal is to streamline process and make it a more efficient.

Thank you.

Any questions?