# PORTLAND POLICE BUREAU STRATEGIC SERVICES DIVISION

# STOPS DATA COLLECTION

# $2^{ND}$ QUARTER REPORT 2018

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#### **EXECUTIVE SUMMARY**

- From April 1, 2018 through June 27, 2018, PPB personnel reported stopping 6,994 drivers and pedestrians a slight drop over the 7,907 stops made last quarter.
  - O White subjects accounted for 65% of all stops citywide, followed by Black / African Americans (17%), Hispanics (9%), Asians (5%), Unknown / Other (4%), and American Indian / Alaskan Natives (1%).
  - O Subjects perceived to be Black / African American were stopped slightly less often than they were in the previous quarter (19% in Q1 2018), while White individuals were stopped slightly more (62% in Q1 2018). All other groups were similar to the prior quarter.
- Traffic Division officers stopped 3,146 drivers and 8 pedestrians during the time period.
  - O White subjects accounted for 65% of all stops citywide, followed by Black / African Americans (17%), Hispanics (9%), Asians (5%), Unknown / Other (4%), and American Indian / Alaskan Natives (1%).
  - O Subjects perceived to be Black / African American were stopped slightly less often than they were in the previous quarter (19% in Q1 2018), while White individuals were stopped slightly more (62% in Q1 2018). All other groups were similar to the prior quarter.
- Officers from patrol, investigation, and other support divisions completed 3,812 driver stops and 28 pedestrian stops.
  - O White subjects accounted for 65% of all stops citywide, followed by Black / African Americans (17%), Hispanics (9%), Asians (5%), Unknown / Other (4%), and American Indian / Alaskan Natives (1%).
  - O Non-Traffic officers stopped slightly less Black / African American subjects (24% in Q1 2018) and White subjects (58% in Q1 2018) than the prior quarter, while stopping slightly more Unknown / Other subjects (4.1% in Q1 2018). All other groups were similar to the prior quarter.
- Less than 1 percent of individuals contacted had a perceived mental health issue, similar to prior quarters
- This is the last quarter using the Stops Data Collection mask that first launched in 2012. On June 27, 2018, the Bureau transitioned to a new data collection system that meets new State reporting requirements outlined in ORS 131.935. The State requirements mandated new questions and several changes to existing PPB applications, making it difficult to compare to other stops during the quarter. An additional 720 stops occurred between June 27, 2018 and June 30, 2018 and will be analyzed at a later date.

#### **DATA SOURCE**

The Portland Police Bureau's (PPB) goal is to be a leader in the collection and analysis of traffic and pedestrian stops data and to continually improve the quality of the processes involved in both collecting and analyzing the data. PPB recognizes that examining police stops is an important part of understanding policing practices, assessing services to the community, and identifying areas that may benefit from change.

We used the Stops Data Collection (SDC) System to retrieve data on stops conducted by the Traffic Division, the Patrol Division, and the Specialty Units. This same SDC system was used to retrieve data for both drivers and pedestrians.

As part of this study, we extracted a total of 8,127 reported stops between April 1, 2018 and June 27, 2018 made by PPB officers. We excluded 1,133 unusable records (e.g., duplicate and canceled stops), which left 6,994 records to analyze.

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The PPB quarterly reports are intended to provide timely analysis on key metrics related to stops by PPB officers. Annual reports and special updates are intended to provide a more comprehensive review of the available data.

Historical data on police stops collected since 2001 can be found at the following web address, <a href="http://www.portlandoregon.gov/police/65520">http://www.portlandoregon.gov/police/65520</a>.

# **QUALITY CONTROL**

In 2011, the PPB implemented enhancements to its data collection process to help improve the quality and completeness of its data. These enhancements included the collection of more data variables, such as explanations on canceled stops; the implementation of a notification system for outstanding entries; and modifications to a query for extracting data to eliminate duplicate entries. As a result of these enhancements, PPB has been able to reduce the entry of duplicate incidents or non-incidents and ensure the timely and comprehensive entry of incidents. The enhancements are described in detail below.

# Reason for canceling a stop

PPB requires officers to provide a reason for canceling an SDC report. Circumstances in which an officer may cancel a stop include: an officer was erroneously included on a call by dispatch, an officer was not the primary officer on the call, or an officer finds that a call was not a stop. By tracking reasons for stop cancelations, PPB ensures that officers canceled a stop for a legitimate reason. Also, this process helps to improve the quality of the data by reducing the entry of duplicate incidents or non-incidents.

# Ensuring completion of SDC form

PPB also implemented a notification system that alerts police personnel of incomplete records. On occasion, officers end a stop abruptly to respond to an emergency call. If an officer logs off his or her computer without completing a stops entry, the officer is notified of the outstanding SDC form the next time he or she logs onto PPB's record management system. As an additional layer of accountability, the officer's lieutenant is also notified by email about the outstanding entry each week until the form is completed. This system helps ensure that officers complete their entry, thus improving the completeness of the data set.

# Limiting duplicate SDC records

In Quarters 3 and 4 of 2015, PPB made more modifications to its query for extracting data for SDC reports to eliminate duplicate entries for a single incident. As described in a February 2014 report on PPB stops (available at: <a href="https://www.portlandoregon.gov/police/article/481668">https://www.portlandoregon.gov/police/article/481668</a>, see page 10 of the above mentioned report), PPB identified a flaw where the SDC System was capturing multiple entries for a single incident. In areas with poor radio and computer reception, an officer would hit the send button multiple times, due to uncertainties about whether the report processed successfully. This created duplicate entries for the same stop. To correct for this, we modified our query to filter out duplicate entries and allow for only one entry per stop.

# **BUREAU-WIDE STOP DEMOGRAPHICS**

The first section of the analysis examines drivers and pedestrians stopped by all sworn Portland Police Bureau personnel, regardless of assignment or subdivision. Most stops performed by PPB officers occur inside Portland city limits; however, a limited number of stops occur in other jurisidictions, such as Multnomah County, Beaverton, and Gresham.

In the 2nd Quarter of 2018, Portland Police personnel stopped 6,994 drivers and pedestrians. Driver stops accounted for 99 percent (6,958) of all analyzed stops.

Table 1. Race of Drivers Stopped by PPB Officers, Citywide

Race/Ethnicity	e/Ethnicity Count	
American Indian/Alaskan	42	0.6%
Asian	323	4.6%
Black/African American	1,182	17.0%
Hispanic	610	8.8%
White	4,494	64.6%
Unknown/Other	307	4.4%
Total	6,958	100.0%

Table 2. Race of Pedestrians Stopped by PPB Officers, Citywide

Race/Ethnicity	Count	Percent
American Indian/Alaskan	0	0.0%
Asian	1	2.8%
Black/African American	6	16.7%
Hispanic	0	0.0%
White	29	80.6%
Unknown/Other	0	0.0%
Total	36	100.0%

# TRAFFIC DIVISION

This section examines drivers and pedestrians stopped by officers assigned to the Traffic Division. These units are not spread evenly throughout the city but instead provide focused traffic enforcement on Portland roadways and highways with traffic safety issues. This often includes enforcement missions on main arterials such as Highway 30, the Interstate Highways and major roadways such as Division Street, Powell Boulevard or 82<sup>nd</sup> Avenue.

In the second quarter of 2018, Traffic officers stopped 3,154 drivers and pedestrians. Of those stopped by Traffic, more than 99 percent (3,146) were driver stops and less 1 percent (8) were pedestrian stops.

Table 3. Race of Drivers Stopped by Traffic, Citywide

Race/Ethnicity	Count	Percent
American Indian/Alaskan	5	0.2%
Asian	156	5.0%
Black/African American	312	9.9%
Hispanic	255	8.1%
White	2,227	70.8%
Unknown/Other	191	6.1%
Total	3,146	100.0%

Table 4. Race of Pedestrians Stopped by Traffic, Citywide

Race/Ethnicity	Count	Percent
American Indian/Alaskan	0	0.0%
Asian	0	0.0%
Black/African American	1	12.5%
Hispanic	0	0.0%
White	7	87.5%
Unknown/Other	0	0.0%
Total	8	100.0%

# PATROL, INVESTIGATIVE, AND SUPPORT UNITS

Officers assigned to other divisions in the Portand Police Bureau, specifically Patrol, Investigative, and Support Units including the Gang Enforcement Team, initiate traffic and pedestrian stops to help prevent and reduce crime, particularly violent crime, and respond to citizen concerns and complaints. Most officers are assigned to precincts and conduct patrols or respond to calls for service on foot, bicycle, or in patrol cars.

From April through June 2018, the non-Traffic officers made a total of 3,840 driver and pedestrian stops. Of those individuals stopped, 99 percent (3,812) were driver stops and 1 percent (28) were pedestrian stops.

Table 5. Race of Drivers Stopped by Non-Traffic Officers, Citywide

Race/Ethnicity	Count	Percent
American Indian/Alaskan	37	1.0%
Asian	167	4.4%
Black/African American	870	22.8%
Hispanic	355	9.3%
White	2,267	59.5%
Unknown/Other	116	2.0%
Total	3,812	100.0%

Table 6. Race of Pedestrians Stopped by Non-Traffic Officers, Citywide

Race/Ethnicity	Count	Percent
American Indian/Alaskan	0	0.0%
Asian	1	3.6%
Black/African American	5	17.9%
Hispanic	0	0.0%
White	22	78.6%
Unknown/Other	0	0.0%
Total	28	100.0%

# **STOP LOCATIONS**

The City of Portland is divided into three precincts with each precinct divided into 20 smaller patrol districts. The districts generally take into account neighborhood association boundaries, but are primarily designed to maximize response time to crimes and incidents in the City of Portland. Patrol officers are assigned to districts, but respond to incidents anywhere within their assigned precinct while Traffic, Investigative, and other Support units respond across the City.





Of the 6,958 driver stops inititated in the 2nd Quarter of 2018, 6,469 (93.0%) were successfully coded to a location. Of those stops with an identified location, 6,418 (99.2%) occurred within Portland.

Table 7. Counts of Drivers Stopped by PPB Officers in Each Precinct

Precinct	Count	Percent
Central Precinct	1,898	29.3%
East Precinct	2,359	36.5%
North Precinct	2,161	33.4%
Outside Portland	51	0.8%
Total	6,469	100.0%

Table 8. Race of Drivers Stopped by PPB Officers in Central Precinct

Race/Ethnicity	Count	Percent
American Indian/Alaskan	7	0.4%
Asian	93	4.9%
Black/African American	189	10.0%
Hispanic	144	7.6%
White	1,362	71.8%
Unknown/Other	103	5.4%
Total	1,898	100.0%

Table 9. Race of Drivers Stopped by PPB Officers Assigned in East Precinct

Race/Ethnicity	Count	Percent
American Indian/Alaskan	25	1.1%
Asian	144	6.1%
Black/African American	421	17.9%
Hispanic	224	9.5%
White	1,458	61.8%
Unknown/Other	87	3.7%
Total	2,359	100.0%

Table 10. Race of Drivers Stopped by PPB Officers Assigned in North Precinct

Race/Ethnicity	Count	Percent
American Indian/Alaskan	9	0.4%
Asian	66	3.1%
Black/African American	518	24.0%
Hispanic	180	8.3%
White	1,304	60.3%
Unknown/Other	84	3.9%
Total	2,161	100.0%

# PERCEIVED MENTAL HEALTH STATUS

This section of the analysis examines the perceived mental health status of drivers, pedestrians and passengers of individuals contacted during traffic stops. These data represent the entire data set for the PPB and include officers assigned to all units and divisions.

In Quarter 2, 2018, Portland Police officers stopped 7,060 drivers, passengers and pedestrians<sup>1</sup>. Of this total, there were no perceived mental health issues in 94 percent (6,611) of individuals contacted, perceived mental health issues in less than 1 percent of individuals contacted (27), and 6 percent (422) of individuals contacted where the mental health status was unknown.

Table 11. Perceived Mental Health Status of Drivers, Passengers, and Pedestrians Stopped by Portland Police Bureau Personnel

•	No Perceived Mental Health Issues	Perceived Mental Health Issues	Unknown Mental Health Issues
Traffic	2,995	10	187
Non-Traffic	3,616	17	235
Total	6,611	27	422

<sup>&</sup>lt;sup>1</sup> The total population of analysis differs from overall stops report as passengers are included in the analysis of perceived mental health status.

# APPENDIX A

