FRESNO POLICE DEPARTMENT DEMOGRAPHIC DATA COLLECTION



Second Quarter 2016

(April/May/June)

Jerry P. Dyer Chief of Police

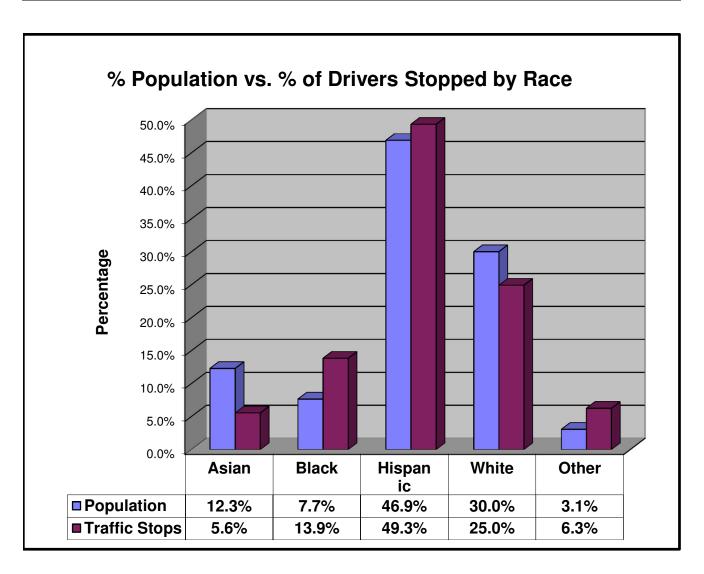
TABLE OF CONTENTS

| | Page Nbr. |
|--|-----------|
| DATA ANALYSIS: | |
| Census 2010 Population of Fresno | 1 |
| Demographic Data | 1 |
| Traffic Stops by Race | 2 |
| Traffic Stops by Reason for Stop | 2-3 |
| Traffic Stops by Type of Action Taken | 3 |
| Traffic Stops Action Taken by Race | 4-5 |
| Traffic Stops With Reason for Vehicle Search by Race | 6 |
| Traffic Stops City-Wide by District/Race | 7-9 |
| Traffic Stops by Patrol Support Division | 9 |
| Traffic Stops by Day of the Week | 10 |
| Traffic Stops by Hour of the Day | 11 |
| Traffic Stops by Age and Race | 11 |
| Daily Crime Bulletin by Race | 12 |

DATA ANALYSIS:

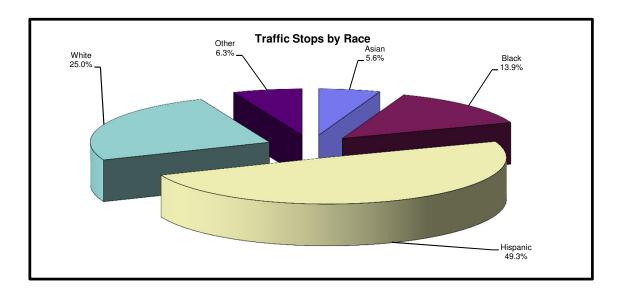
Census 2010 Population of Fresno (Incorporated City) Total Population – 494,665

| | RACE | | | | | |
|--------------------------|--------|--------|----------|---------|--------|--|
| Census 2010 Data | Asian | Black | Hispanic | White | Other | |
| Population | 60,939 | 37,885 | 232,055 | 148,598 | 15,188 | |
| Percent of Population | 12.3% | 7.7% | 46.9% | 30.0% | 3.1% | |



TOTAL TRAFFIC STOPS SECOND QUARTER 2016 – 10,458

TRAFFIC STOPS BY RACE



Order by Race: Hispanic - 49.3%

 White
 25.0%

 Black
 13.9%

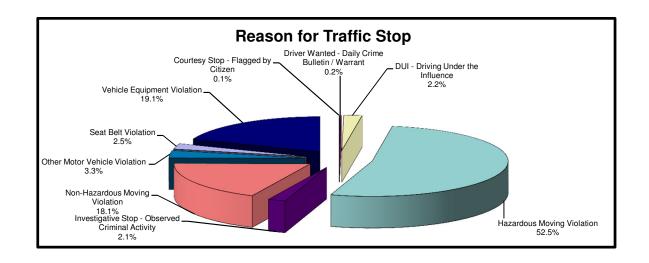
 Asian
 5.6%

 Other
 6.3%

TRAFFIC STOPS BY REASON FOR STOP

| Reason for Stop | Asian | Black | Hispanic | White | Other | TOTAL |
|-------------------------------|-------|-------|----------|-------|-------|-------|
| Courtesy Stop - Flagged by | | | | | | |
| Citizen | 2 | 1 | 4 | 1 | | 8 |
| Driver Wanted - Daily Crime | | | | | | |
| Bulletin / Warrant | 1 | 2 | 9 | 4 | | 16 |
| DUI - Driving Under the | | | | | | |
| Influence | 9 | 24 | 114 | 66 | 12 | 225 |
| | | | | | | |
| Hazardous Moving Violation | 323 | 596 | 2,578 | 1,567 | 427 | 5,491 |
| Investigative Stop - Observed | | | | | | |
| Criminal Activity | 10 | 30 | 112 | 54 | 11 | 217 |
| Non-Hazardous Moving | | | | | | |
| Violation | 88 | 300 | 1,034 | 376 | 96 | 1,894 |
| | | | | | | |
| Other Motor Vehicle Violation | 27 | 49 | 170 | 80 | 22 | 348 |
| | | | | | | |
| Seat Belt Violation | 11 | 37 | 126 | 68 | 18 | 260 |
| Vehicle Equipment Violation | 111 | 411 | 1,009 | 393 | 69 | 1,993 |

Of the 10,458 recorded traffic stops, 10,452 electronic reports were received where both the reason for the stop and race indicator keys were properly entered.



TRAFFIC STOP BY TYPE OF ACTION TAKEN

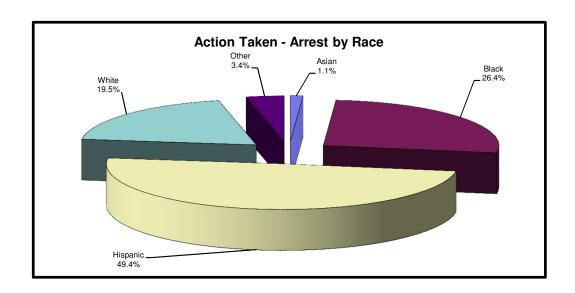
| Reason for Stop | Arrest | Citation Issued | Citizen Assistance/ Courtesy | Field Interrogation Card | Warning Given | TOTAL |
|--|--------|-----------------|------------------------------------|--------------------------------|---------------|-------|
| Courtesy Stop - Flagged by | | | | | | |
| Citizen | | 2 | 5 | | 1 | 8 |
| Driver Wanted - Daily Crime | | | | | | |
| Bulletin / Warrant | 1 | 11 | | | 4 | 16 |
| DUI - Driving Under the | | | | | | |
| Influence | 6 | 216 | | | 3 | 225 |
| Hazardous Moving Violation | 31 | 4389 | 5 | 1 | 1065 | 5,491 |
| Investigative Stop - Observed Criminal Activity | 4 | 141 | 9 | 3 | 60 | 217 |
| Non-Hazardous Moving Violation | 18 | 1094 | 6 | | 776 | 1,894 |
| Other Motor Vehicle Violation | 4 | 276 | 4 | | 64 | 348 |
| Seat Belt Violation | | 236 | | | 24 | 260 |
| Vehicle Equipment Violation | 23 | 857 | 2 | | 1111 | 1,993 |

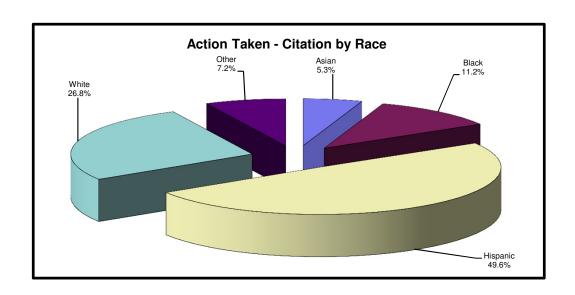
^{*}Statistics reflect traffic stops initiated by District and Patrol Support Division personnel

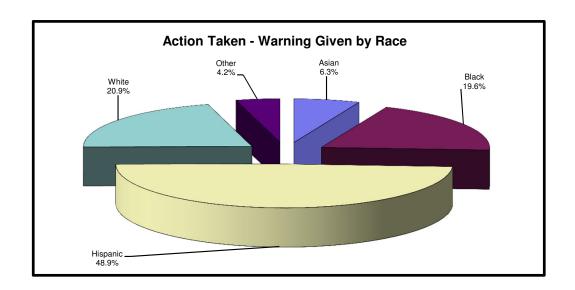
ACTION TAKEN BY RACE

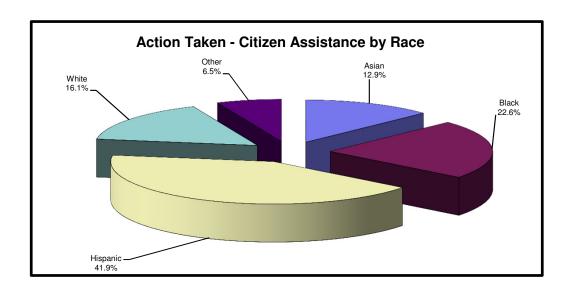
| Description | Asian | Black | Hispanic | White | Other | TOTAL |
|-------------------------------|-------|-------|----------|-------|-------|-------|
| Arrest | 1 | 23 | 43 | 17 | 3 | 87 |
| Citation Issued | 380 | 808 | 3,582 | 1,939 | 519 | 7,228 |
| Citizen Assistance / Courtesy | 4 | 7 | 13 | 5 | 2 | 31 |
| Field Interrogation Card | | 2 | 2 | | | 4 |
| Warning Given | 197 | 610 | 1,521 | 649 | 131 | 3,108 |

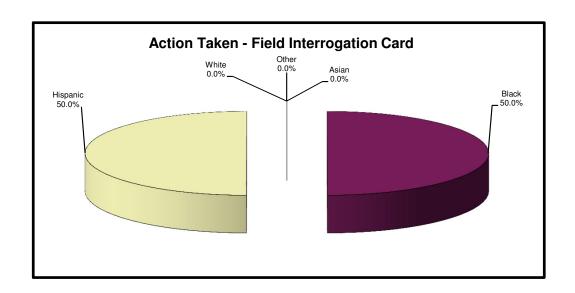
Of the 10,458 traffic stops, 10,458 electronic reports were received where both the action taken and race indicator keys were properly entered.







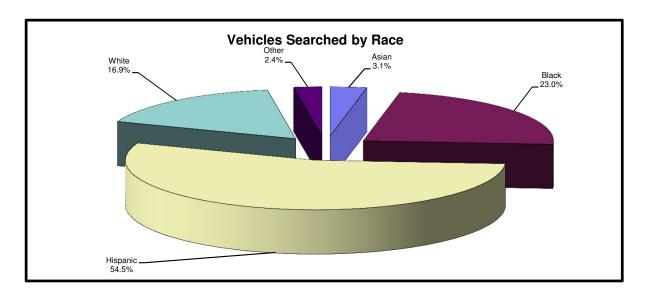




TRAFFIC STOPS WITH REASON FOR VEHICLE SEARCH BY RACE

| Reason for Stop – Vehicle Searched | Asian | Black | Hispanic | White | Other | TOTAL |
|---------------------------------------|-------|-------|----------|-------|-------|-------|
| Courtesy Stop - Flagged by | | | | | | |
| Citizen | | | | | | 0 |
| Driver Wanted - Daily Crime | | | | | | |
| Bulletin / Warrant | | 1 | | 1 | | 2 |
| DUI - Driving Under the | | | | | | |
| Influence | 2 | 13 | 58 | 27 | 3 | 103 |
| | | | | | | |
| Hazardous Moving Violation | 10 | 57 | 182 | 49 | 10 | 308 |
| Investigative Stop - Observed | | | | | | |
| Criminal Activity | | 9 | 23 | 6 | 3 | 41 |
| Non-Hazardous Moving | | | | | | |
| Violation | 8 | 62 | 143 | 37 | 4 | 254 |
| | | 4 | 15 | | | 0.5 |
| Other Motor Vehicle Violation | | 4 | 15 | 6 | | 25 |
| Seat Belt Violation | | 2 | 10 | 2 | 1 | 15 |
| Vehicle Equipment Violation | 15 | 113 | 187 | 64 | 6 | 385 |

Of the 10,458 traffic stops, 1,133 electronic reports were received indicating a vehicle was searched.



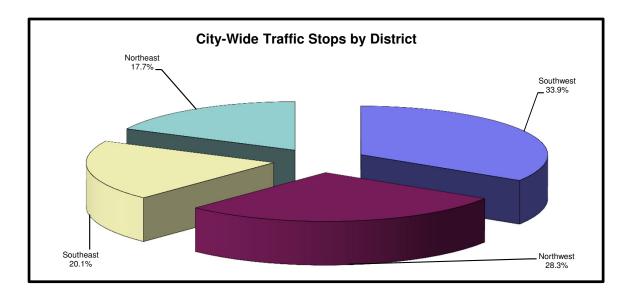
*10.8% of the 10,458 traffic stops resulted in a vehicle search

| Order by Race: | Hispanic | - | 54.5% |
|----------------|----------|---|-------|
| | White | - | 16.9% |
| | Black | - | 23.0% |
| | Asian | - | 3.1% |
| | Other | _ | 2 4% |

CITY-WIDE TRAFFIC STOPS BY DISTRICT/RACE

| District | Asian | Black | Hispanic | White | Other | TOTAL |
|-----------|-------|-------|----------|-------|-------|-------|
| Southwest | 42 | 276 | 450 | 129 | 26 | 923 |
| Northwest | 28 | 146 | 378 | 171 | 47 | 770 |
| Southeast | 55 | 84 | 357 | 41 | 10 | 547 |
| Northeast | 42 | 62 | 225 | 133 | 21 | 483 |

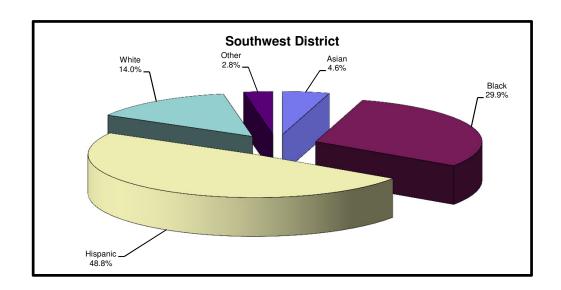
Of the 10,458 recorded traffic stops, there were 2,723 where both the race indicator and district indictor keys were properly entered.

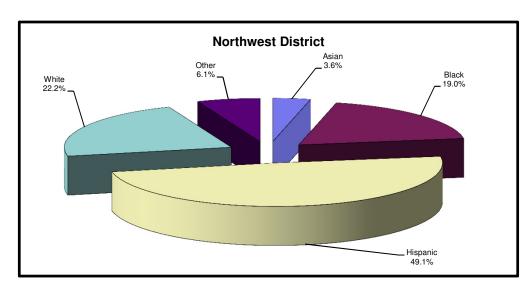


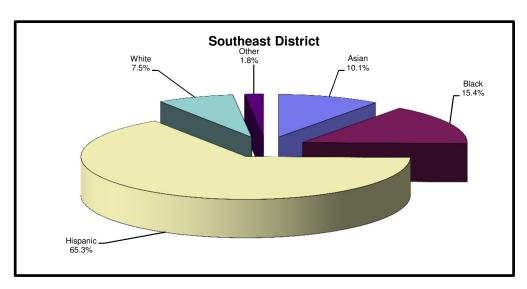
*Statistics reflect traffic stops initiated by both District and Patrol Support Division personnel

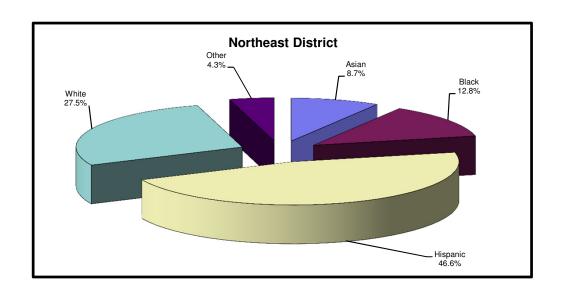
Order by District: Northwest - 28.3%

Northeast - 17.7% Southeast - 20.1% Southwest - 33.9%







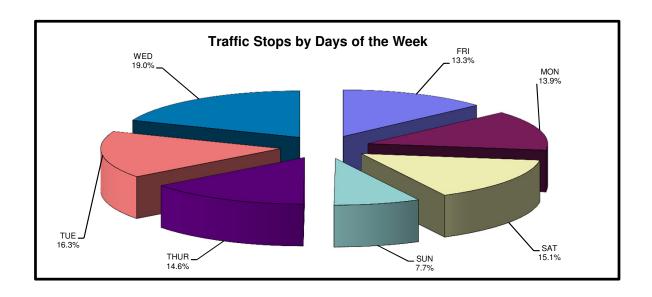


TRAFFIC STOPS BY PATROL SUPPORT DIVISION Total 455 Traffic Stops

| District | Asian | Black | Hispanic | White | Other | TOTAL |
|-----------|-------|-------|----------|-------|-------|-------|
| Southwest | 9 | 70 | 98 | 32 | 5 | 214 |
| Northwest | 1 | 25 | 36 | 18 | 4 | 84 |
| Southeast | 8 | 14 | 69 | 8 | 1 | 100 |
| Northeast | 5 | 12 | 23 | 17 | | 57 |

^{*}Patrol Support Division consists of MAGEC, POP, Patrol TAC, Multi-Agency, K9, Juvenile TAC, HEAT and etc.

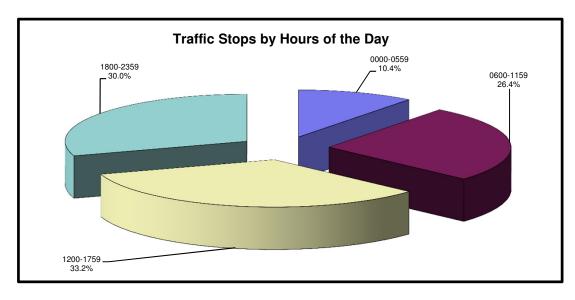
TRAFFIC STOPS BY DAYS OF THE WEEK CITY-WIDE



Order by Day of the Week:

| Tuesday | - | 16.3% |
|-----------|---|-------|
| Wednesday | - | 19.0% |
| Thursday | - | 14.6% |
| Monday | - | 13.9% |
| Friday | - | 13.3% |
| Saturday | - | 15.1% |
| Sunday | - | 7.7% |

TRAFFIC STOPS BY HOUR OF THE DAY CITY-WIDE



Order by Hours of the Day:

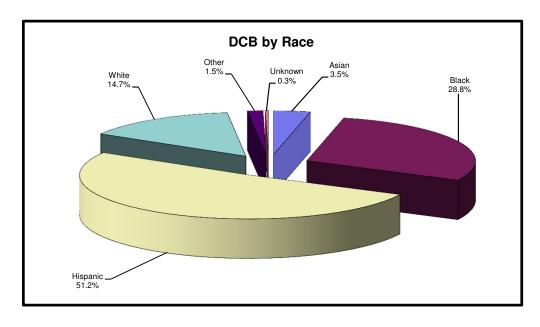
| 1200 to 1759 hrs | - | 33.2% |
|------------------|---|-------|
| 0600 to 1159 hrs | - | 26.4% |
| 1800 to 2359 hrs | - | 30.0% |
| 0000 to 0559 hrs | - | 10.4% |

TRAFFIC STOPS BY AGE AND RACE

| Age Group | Asian | Black | Hispanic | White | Other | TOTAL |
|-----------|-------|-------|----------|-------|-------|-------|
| 12-17 | 13 | 22 | 106 | 46 | 22 | 209 |
| 18-23 | 130 | 314 | 1392 | 441 | 160 | 2437 |
| 24-29 | 138 | 340 | 1128 | 420 | 136 | 2162 |
| 30-35 | 92 | 231 | 792 | 372 | 97 | 1584 |
| 36-41 | 52 | 142 | 547 | 282 | 66 | 1089 |
| 42-47 | 37 | 110 | 411 | 240 | 57 | 855 |
| 48-53 | 41 | 106 | 292 | 238 | 36 | 713 |
| 54-59 | 33 | 75 | 214 | 216 | 33 | 571 |
| 60-65 | 25 | 64 | 128 | 161 | 23 | 401 |
| 66-71 | 13 | 28 | 66 | 86 | 13 | 206 |
| 72-77 | 1 | 9 | 27 | 48 | 5 | 90 |
| 78-83 | 4 | 3 | 7 | 26 | 3 | 43 |
| 84-89 | | | 2 | 9 | 1 | 12 |
| 90-95 | | | | 5 | | 5 |

Of the 10,458 traffic stops, 10,377 electronic reports were received where both the age and race indicator keys were properly entered.

DAILY CRIME BULLETIN (WANTED PERSONS) BY RACE LISTINGS – 340



Order by Race: Hispanic - 51.2%

 Black
 28.8%

 White
 14.7%

 Asian
 3.5%

 Unknown
 0.3%

 Other
 1.5%



DATE: August 9, 2016

TO: JERRY P. DYER

Chief of Police

THROUGH: DEPUTY CHIEF ROBERT NEVAREZ

Administrative Services Division Commander

CAPTAIN LYDIA CARRASCO

Professional Standards Bureau Commander

FROM: SERGEANT JAIME RIOS

Accountability and Compliance Section

SUBJECT: 2016 SECOND QUARTER DEMOGRAPHIC DATA ANALYSIS

The 2016 Second quarter Demographic Data Collection (DDC) report has been produced and reviewed. The DDC information contained in the report is generated by an automated program maintained by ISB personnel. It contains a combination of traffic stop data from the Crossroads program (utilized by the Traffic Bureau) and Data 911(DDC forms completed on MDS).

Of the 10,458 traffic stops recorded by the DDC program during the second quarter of 2016, 10,452 electronic DDC collection forms were submitted correctly. A review of CAD records for events with the opening class of "3C" revealed there were 12,742 traffic stops during the first quarter of 2016. The difference between CAD and DDC traffic stop numbers is due to the method by which the DDC program collects DDC data. One example would be when one officer uses one disposition of a "3C" for each traffic stop they make and a motor officer might use one disposition of "3C" for multiple traffic stops, such as a DUI check point. A second example would be when an officer completes a traffic stop for an infraction and during the course of the stop finds narcotics, clearing the stop with a "4S."

The demographic breakdown of the City of Fresno is as follows;

- Hispanic 49%;
- White 30.0%;
- Black 7.7%;
- Asian 12.3%; and
- Other 3.1%.

The percentage of subjects stopped by race is as follows;

- Hispanic 49.3%;
- White 25.0%;
- Black 13.9%;
- Asian 5.6%; and
- Other 6.3%

The majority of traffic stops were made in the Southwest District (33.9%), followed by Northwest District (28.3%) followed by Southeast (20.1%) then Northeast District (17.7%). The high number of traffic stops in the Southwest and Northwest Districts can be attributed to mission specific operations targeting gangs and violent crime. The most frequent reason cited for traffic stops was hazardous moving violations (52.5%), followed by vehicle equipment violations (19.1%) and non-hazardous violations at (18.1%). Less than 1% of the traffic stops are for DCB entries.

The demographics for Daily Crime Bulletin (DCB) wanted subjects were as follows;

- Hispanic 51.2%;
- Black 28.8%;
- White 14.7%;
- Asian 3.5%:
- Other 1.5%; and
- Unknown .03%

Approximately 10.8% of traffic stops resulted in the vehicle being searched by officers.

After comparing Fresno's demographic breakdown of traffic stops per district and reason for the traffic stop, it appears there are no trends that are out of the normal range at this time.

The data reflected in the current DDC report should be reviewed to determine what modifications, if any, should be made to the program to enhance its effectiveness. Currently, Traffic Section and Patrol Division traffic stop data is combined and cannot be differentiated when reviewing the report.