

FRESNO POLICE DEPARTMENT DEMOGRAPHIC DATA COLLECTION



Third Quarter 2016
(July/August/September)

Jerry P. Dyer
Chief of Police

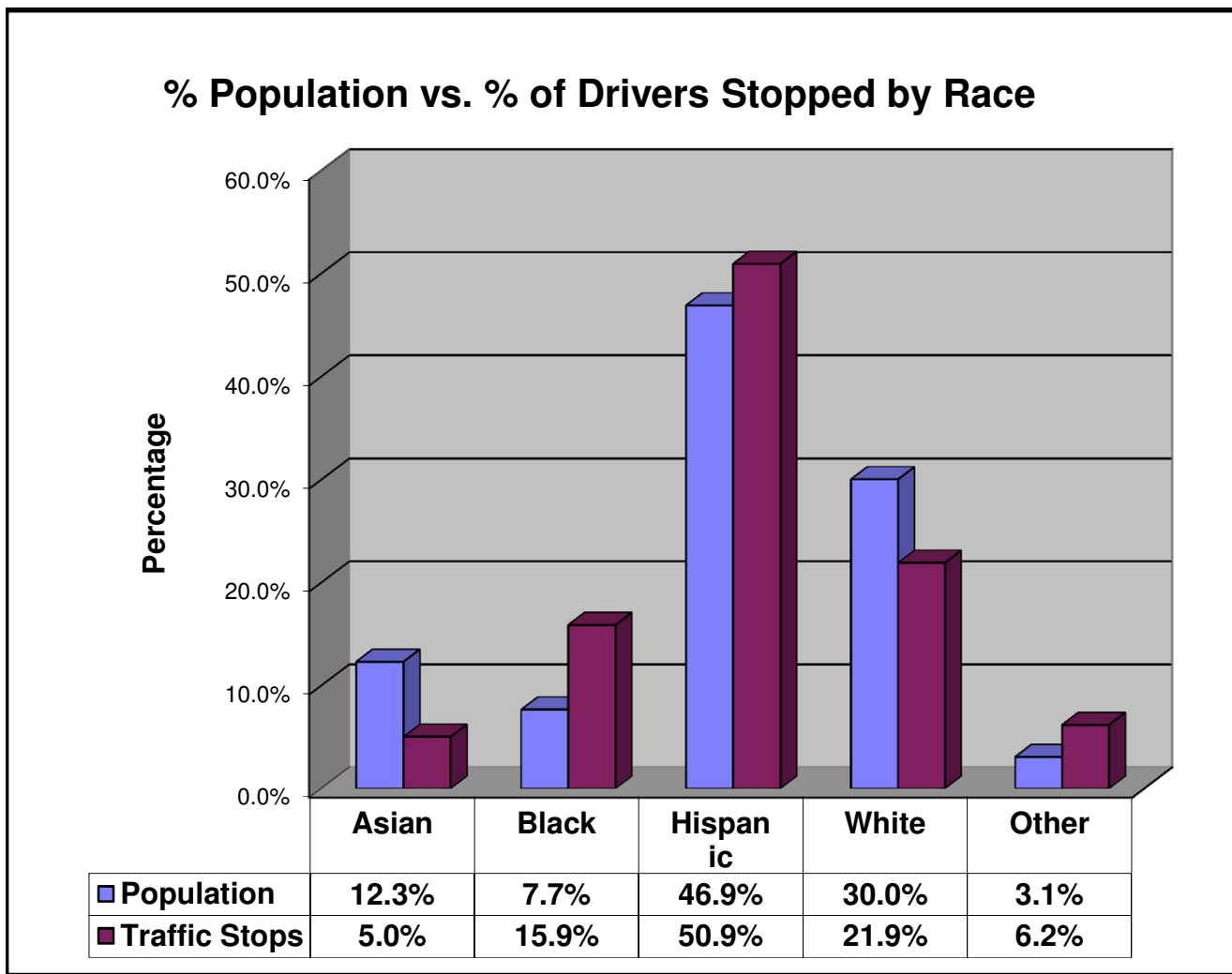
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DATA ANALYSIS:

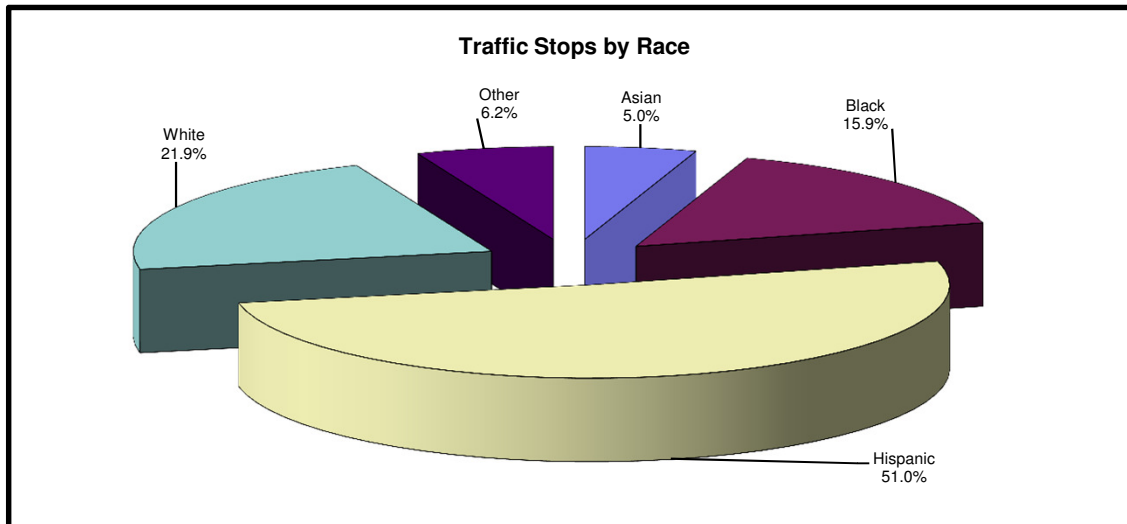
Census 2010 Population of Fresno
 (Incorporated City)
 Total Population – 494,665

Census 2010 Data	RACE				
	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 THIRD QUARTER 2016 – 8,948

TRAFFIC STOPS BY RACE

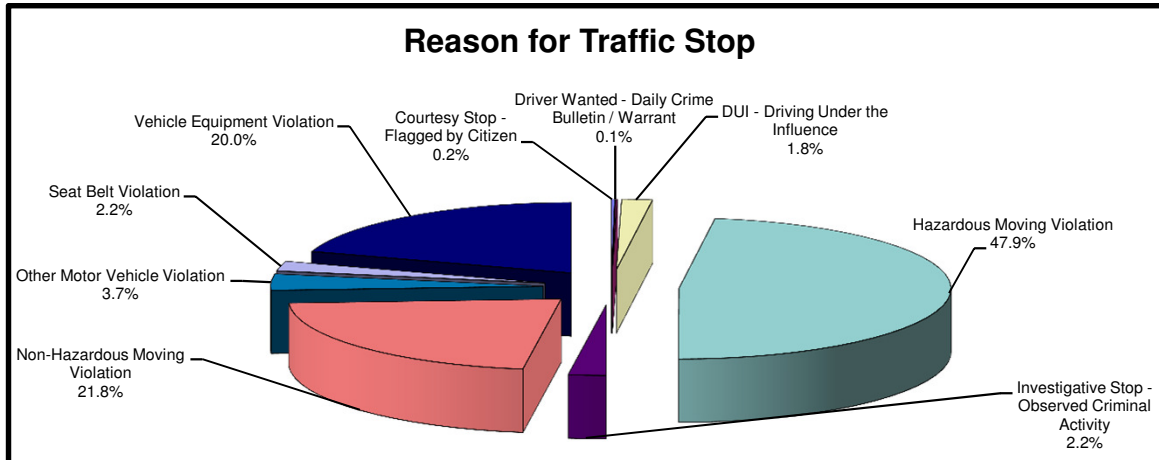


Order by Race:	Hispanic	-	51.0%
	White	-	21.9%
	Black	-	15.9%
	Other	-	6.2%
	Asian	-	5.0%

TRAFFIC STOPS BY REASON FOR STOP

Reason for Stop	Asian	Black	Hispanic	White	Other	TOTAL
Courtesy Stop - Flagged by Citizen	1	1	12	2	1	17
Driver Wanted - Daily Crime Bulletin / Warrant	1	2	4	2	2	11
DUI - Driving Under the Influence	9	12	99	34	8	162
Hazardous Moving Violation	242	467	2,135	1,098	341	4,283
Investigative Stop - Observed Criminal Activity	6	34	106	45	6	197
Non-Hazardous Moving Violation	87	396	1,001	362	107	1,953
Other Motor Vehicle Violation	18	47	163	81	20	329
Seat Belt Violation	7	26	98	55	11	197
Vehicle Equipment Violation	78	437	938	282	57	1,792

Of the 8,948 recorded traffic stops, 8,941 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

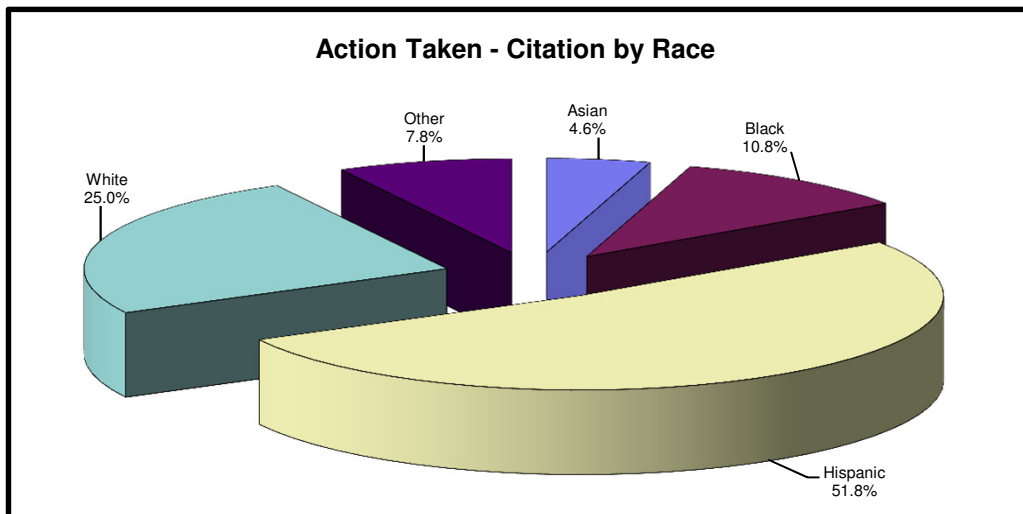
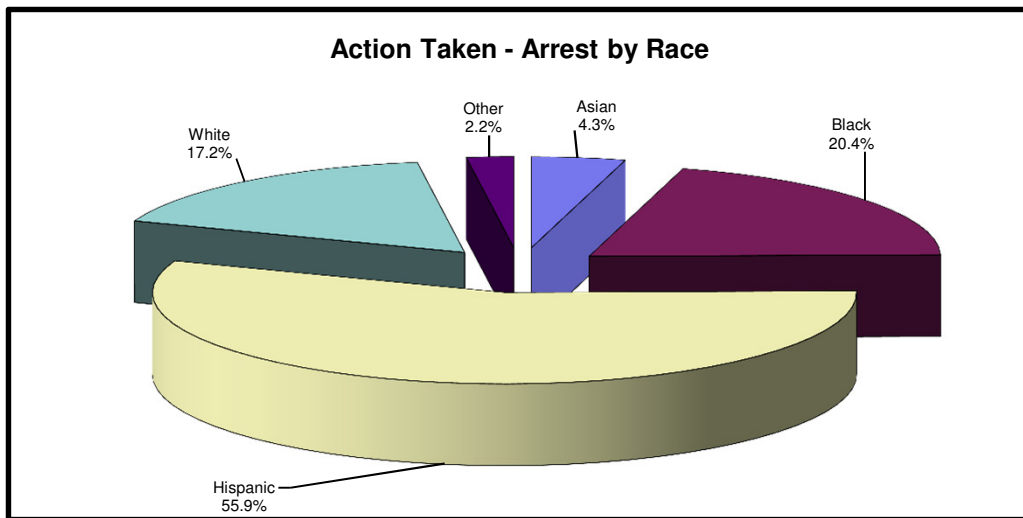
Reason for Stop	Arrest	Citation Issued	Citizen Assistance/ Courtesy	Field Interrogation Card	Warning Given	TOTAL
Courtesy Stop - Flagged by Citizen	1	5	8		3	17
Driver Wanted - Daily Crime Bulletin / Warrant		3			8	11
DUI - Driving Under the Influence	7	153	1		1	162
Hazardous Moving Violation	30	3356	4	1	892	4,283
Investigative Stop - Observed Criminal Activity	9	117	9	5	57	197
Non-Hazardous Moving Violation	19	1007	3	2	922	1,953
Other Motor Vehicle Violation	2	261	3		63	329
Seat Belt Violation		182	2		13	197
Vehicle Equipment Violation	25	731	2	1	1033	1,792

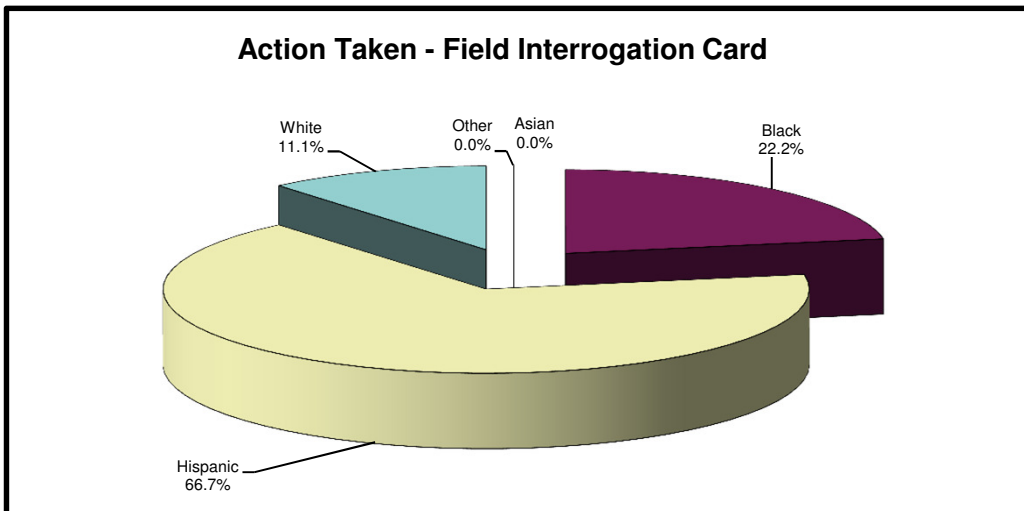
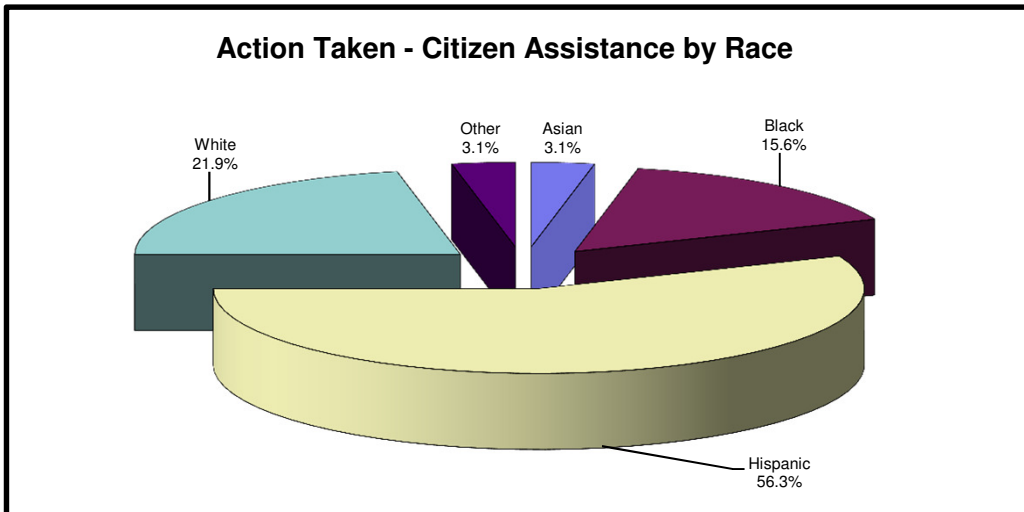
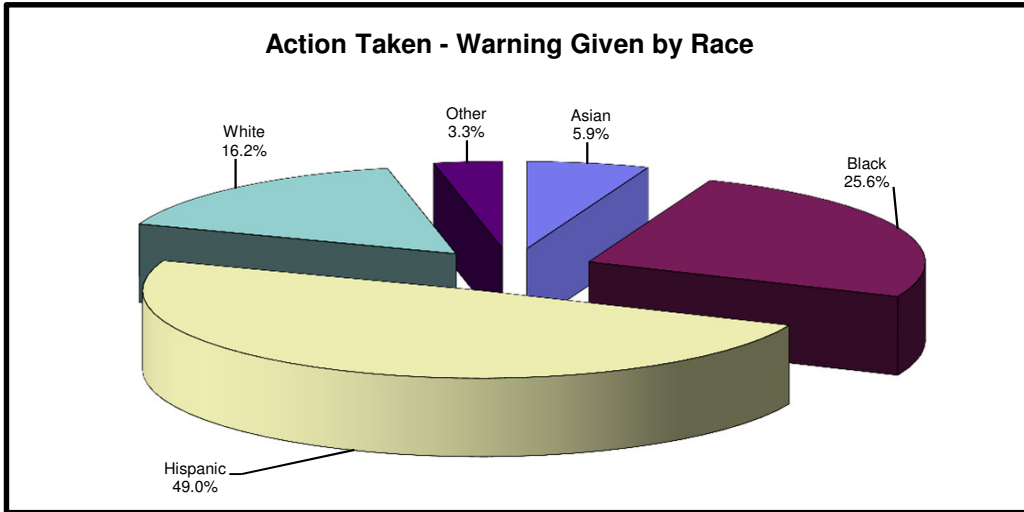
*Statistics reflect traffic stops initiated by District and Patrol Support Division personnel

ACTION TAKEN BY RACE

Description	Asian	Black	Hispanic	White	Other	TOTAL
Arrest	4	19	52	16	2	93
Citation Issued	269	629	3,016	1,454	452	5,820
Citizen Assistance / Courtesy	1	5	18	7	1	32
Field Interrogation Card		2	6	1		9
Warning Given	176	767	1,467	484	98	2,992

Of the 8,948 traffic stops, 8,946 electronic reports were received where both the action taken and race indicator keys were properly entered.

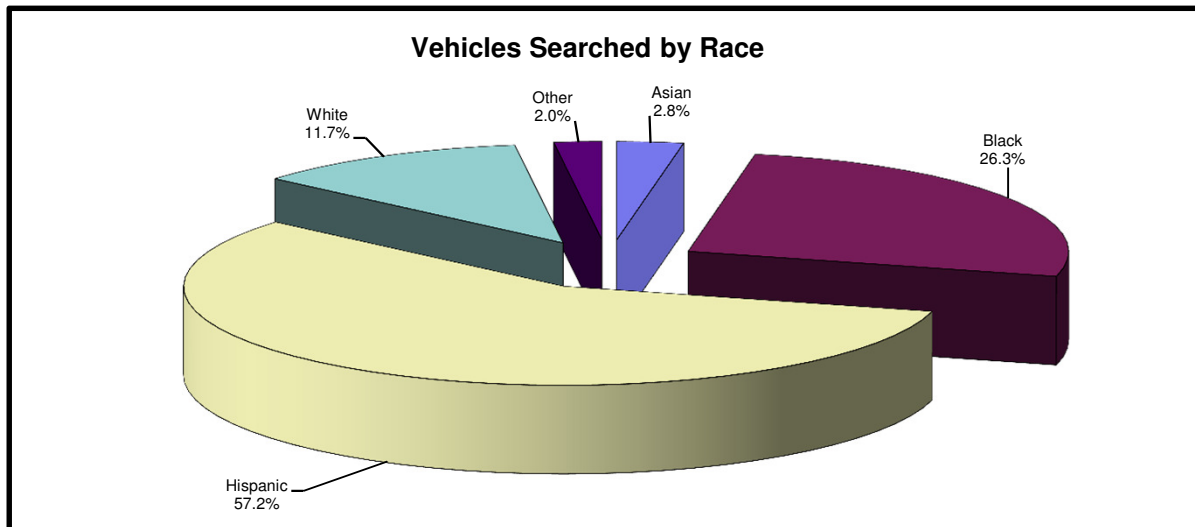




TRAFFIC STOPS WITH REASON FOR VEHICLE SEARCH BY RACE

Reason for Stop – Vehicle Searched	Asian	Black	Hispanic	White	Other	TOTAL
Courtesy Stop - Flagged by Citizen		1		1		2
Driver Wanted - Daily Crime Bulletin / Warrant						0
DUI - Driving Under the Influence	3	8	50	16	1	78
Hazardous Moving Violation	9	66	199	36	7	317
Investigative Stop - Observed Criminal Activity	1	11	28	3	3	46
Non-Hazardous Moving Violation	9	107	162	29	5	312
Other Motor Vehicle Violation		9	21	8	3	41
Seat Belt Violation		1	6	1	1	9
Vehicle Equipment Violation	10	94	181	38	3	326

Of the 8,948 traffic stops, 1,131 electronic reports were received indicating a vehicle was searched.



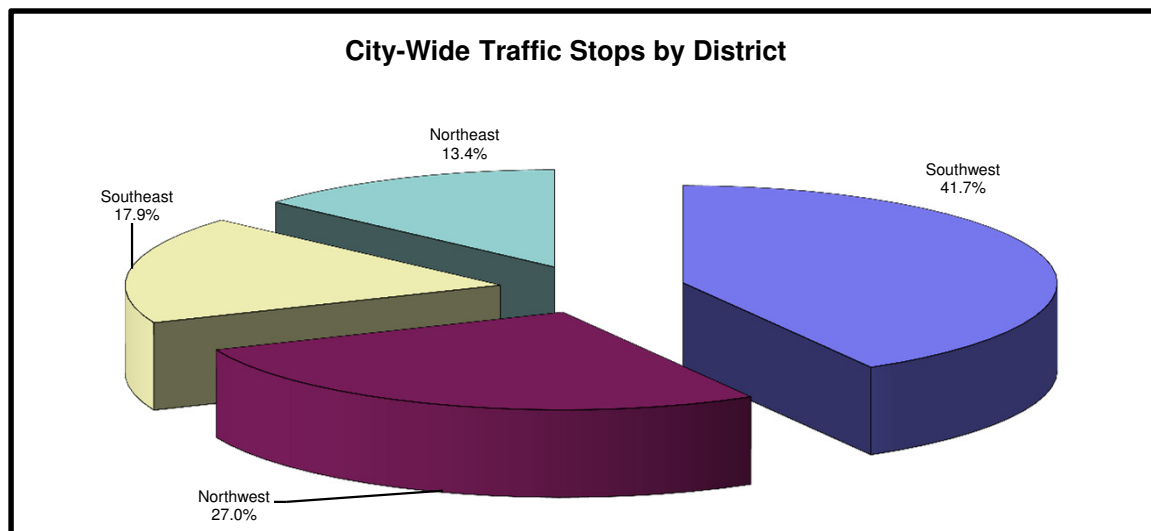
***12.6% of the 8,948 traffic stops resulted in a vehicle search**

Order by Race:	Hispanic	-	57.2%
	Black	-	26.3%
	White	-	11.7%
	Asian	-	2.8%
	Other	-	2.0%

CITY-WIDE TRAFFIC STOPS BY DISTRICT/RACE

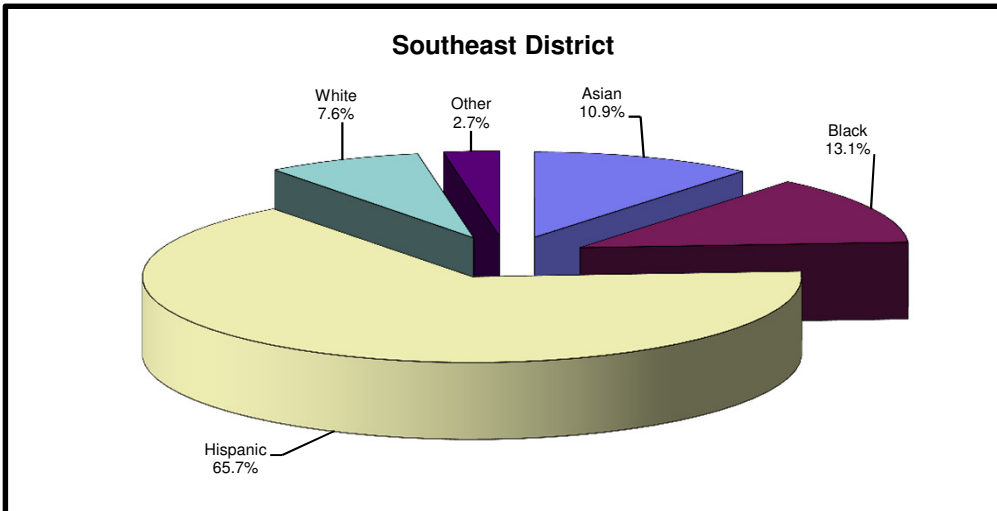
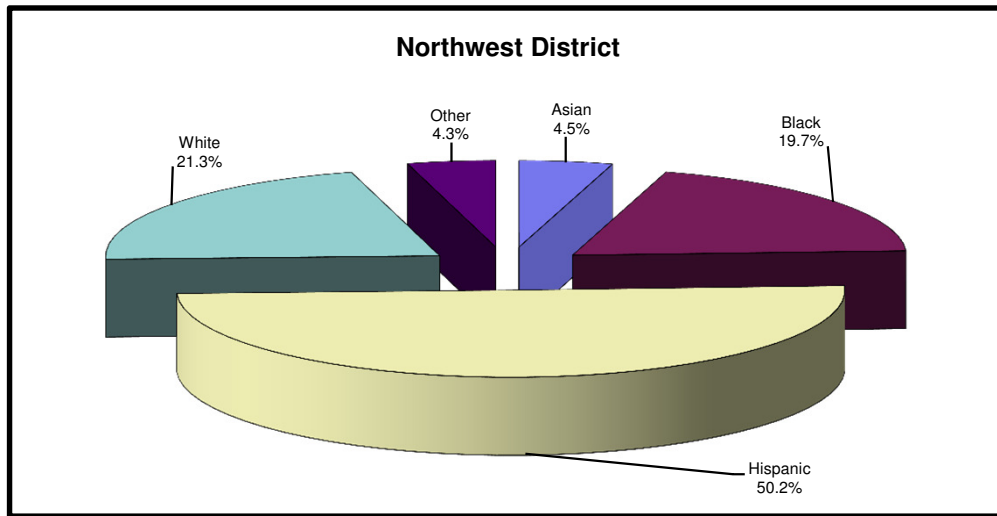
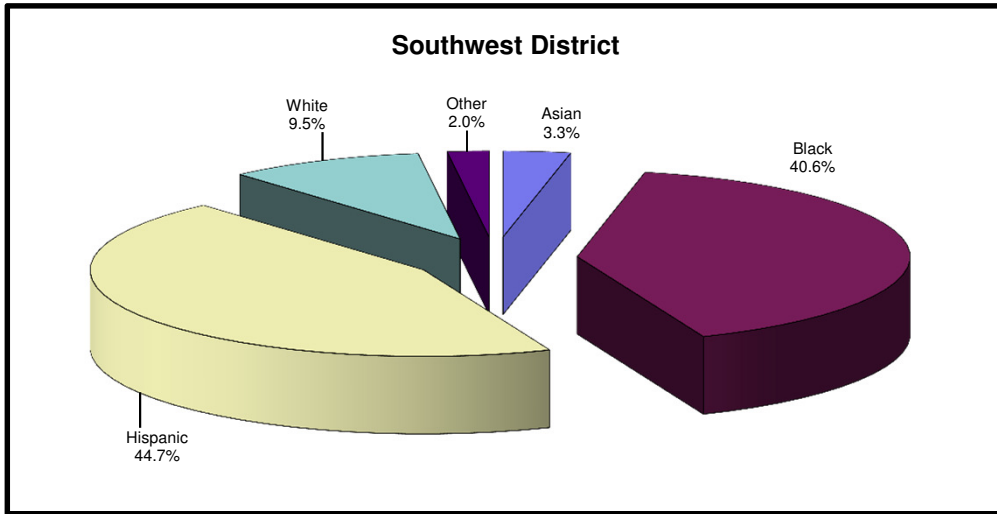
District	Asian	Black	Hispanic	White	Other	TOTAL
Southwest	39	483	532	113	24	1,191
Northwest	35	152	388	165	33	773
Southeast	56	67	337	39	14	513
Northeast	30	59	159	107	27	382

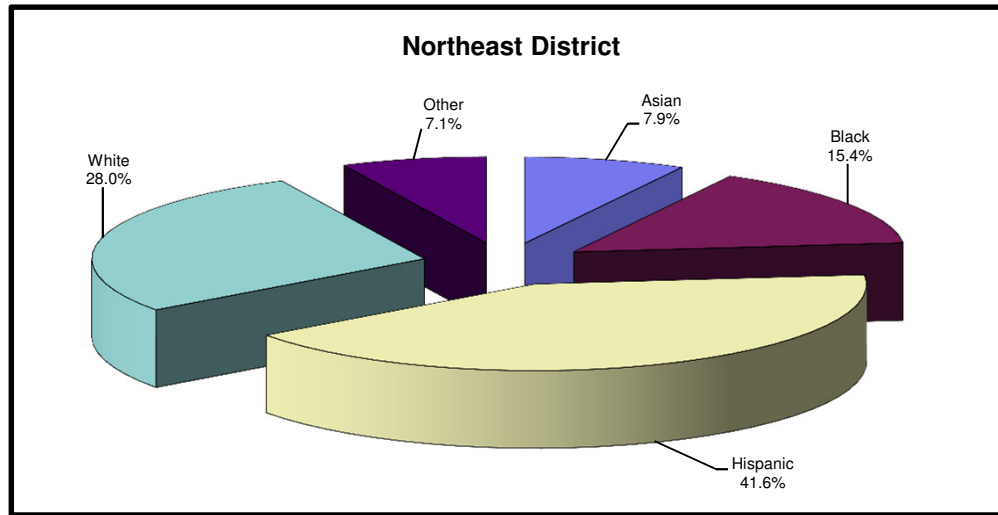
Of the 8,948 recorded traffic stops, there were 2,859 where both the race indicator and district indicator keys were properly entered.



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

Order by District:	Southwest	-	41.7%
	Northwest	-	27.0%
	Southeast	-	17.9%
	Northeast	-	13.4%



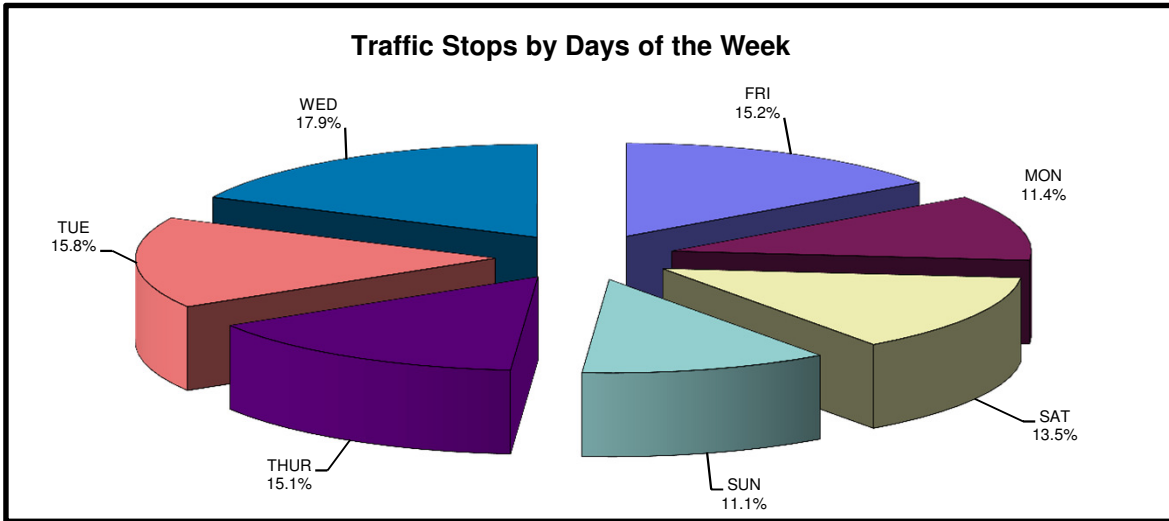


TRAFFIC STOPS BY PATROL SUPPORT DIVISION
Total 437 Traffic Stops

District	Asian	Black	Hispanic	White	Other	TOTAL
Southwest	11	101	99	14	5	230
Northwest	2	21	44	10	2	79
Southeast	8	8	55	3	3	77
Northeast	7	12	23	7	2	51

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

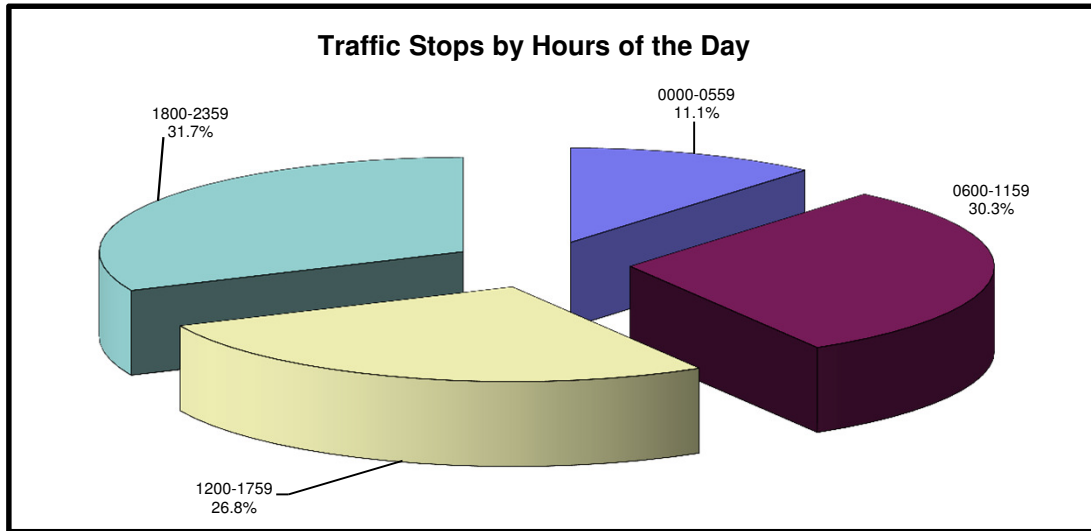
TRAFFIC STOPS BY DAYS OF THE WEEK CITY-WIDE



Order by Day of the Week:

Wednesday	-	17.9%
Tuesday	-	15.8%
Friday	-	15.2%
Thursday	-	15.1%
Saturday	-	13.5%
Monday	-	11.4%
Sunday	-	11.1%

TRAFFIC STOPS BY HOUR OF THE DAY CITY-WIDE



Order by Hours of the Day:

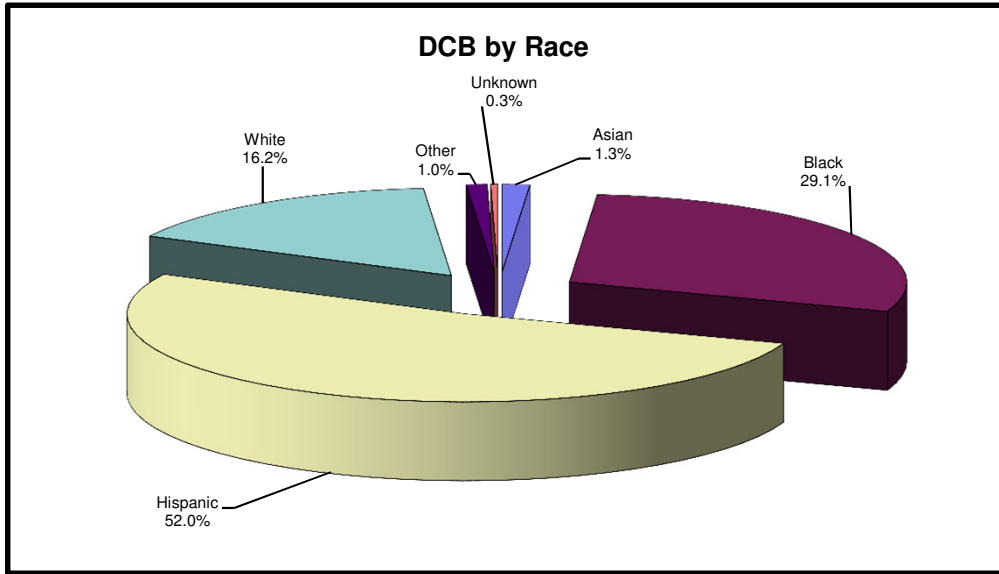
1800 to 2359 hrs	-	31.7%
0600 to 1159 hrs	-	30.3%
1200 to 1759 hrs	-	26.8%
0000 to 0559 hrs	-	11.1%

TRAFFIC STOPS BY AGE AND RACE

Age Group	Asian	Black	Hispanic	White	Other	TOTAL
12-17	6	29	141	28	7	211
18-23	126	313	1099	361	132	2031
24-29	97	356	990	327	107	1877
30-35	71	220	726	275	85	1377
36-41	40	152	513	219	61	985
42-47	34	99	366	165	42	706
48-53	17	85	292	172	35	601
54-59	14	68	178	147	30	437
60-65	20	55	110	129	26	340
66-71	12	25	48	65	18	168
72-77	3	6	32	33	6	80
78-83	1		13	22		36
84-89	3		2	6	1	12
90-95			1	2		3

Of the 8,948 traffic stops, 8,864 electronic reports were received where both the age and race indicator keys were properly entered.

DAILY CRIME BULLETIN (WANTED PERSONS) BY RACE LISTINGS – 302



Order by Race:	Race	Percentage
	Hispanic	52.0%
	Black	29.1%
	White	16.2%
	Asian	1.3%
	Other	1.0%
	Unknown	0.3%



DATE: October 24, 2016

TO: JERRY P. DYER
Chief of Police

THROUGH: DEPUTY CHIEF ROBERT NEVAREZ
Administrative Division Commander

LIEUTENANT DAVID RAMOS
Personnel Bureau Commander

FROM: SERGEANT JENNIFER HORSFORD
Audits & Inspections Unit

SUBJECT: 2016 THIRD QUARTER DEMOGRAPHIC DATA ANALYSIS

The 2016 Third 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 8,948 traffic stops recorded by the DDC program during the third quarter of 2016, 8,941 electronic DDC collection forms were submitted correctly. A review of CAD records for events with the opening class of "3C" revealed there were 8,346 traffic stops during the third 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.

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

- Hispanic 46.9%;
- White 30.0%;
- Black 7.7%;
- Asian 12.3%; and
- Other 3.1%.

2016 Third Quarter Demographic Analysis
October 24, 2016

The percentage of subjects stopped by race is as follows;

- Hispanic 50.9%;
- White 21.9%;
- Black 15.9%;
- Asian 5.0%; and
- Other 6.2%

The majority of traffic stops were made in the Southwest District (41.7%), followed by Northwest District (27.0%) followed by Southeast (17.9%) then Northeast District (13.4%). 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 (47.9%), followed by non-hazardous violations at (21.8%) and vehicle equipment violations (20.0%). Less than 1% of the traffic stops are for DCB entries.

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

- Hispanic 36.4%;
- Black 18.2%;
- White 18.2%;
- Asian 9.0%; and
- Other 18.2%.

Approximately 12.6% 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.