

UNITED STATES VIRGIN ISLANDS
HIGHWAY SAFETY PLAN FISCAL YEAR 2014

Table of Contents

Introduction.....	1
Territory of the US Virgin Islands Highway Safety Office.....	2
Mission Statement.....	3
Delegation of Authority and Organization Staffing	4
Executive Summary	6
Highway Safety Plan.....	7
Crashes, Injuries, Fatalities, Car Seat Seatbelt Citation, Driving Under the Influence Data by Calendar Year.....	9
Crashes, Injuries.	10
Contributing Factors and Location.....	14
Motorcycle Fatalities, DUI Fatalities, Injuries, Crashes, Arrest, Pedestrian Fatalities.....	19
Car Seat, Seatbelt Citations, Seatbelt Usage Rate, Speeding Citations	21
Contributing Factor Crashes	23
Crashes by Time, Location, Person, Type, Work-zone, Classification.....	26
Age of Gender in Crash.....	31
Traffic Citations, Moving Violation,Parking Violation.....	33
Out-Come Measurements.....	63
Activities Measurements	64
Highway Safety Planning Process.....	65
Highway Safety Plan/Planning & Administration.....	67
Alcohol Program.....	68
Traffic Enforcement	70
Occupant Protection.....	71
Traffic Records.....	76
Motor Cycle Safety.....	77
VI FF 2014 Strategic Core Outcome& Behavior Measurement.....	79
Data Summary.....	80
Maintenance of Effort Calculation – Attachment 1.....	81

Introduction

History and purpose of the Highway Safety Performance Plan (HSPP)

The HSPP is required by the U.S. Department of Transportation (U.S. DOT), NHTSA regulations. The HSPP consists of four major sections: Performance Plan, Highway Safety Plan (HSP), Certifications, Assurances, and HS Form 217.

The Performance Plan describes the processes used to identify the Virgin Islands traffic safety problems and to propose the projects and activities The Virgin Islands will implement projects to meet performance goals. It also includes performance measures for each goal to track progress from a baseline toward meeting the goal by the specified target date. Additionally, the HSP describes the grant funded projects and activities that the Virgin Islands will undertake to reach the goals identified in the Performance Plan.

United States Virgin Islands Highway Safety Office

Governor	John P. deJongh, Jr.
Governor's Highway Representative	Rodney F. Querrard, Sr. Police Commissioner
Highway Safety Interim-Administrator	Daphne O'Neal
Highway Safety Program Coordinators	
Traffic Record Program	Kieran Isidore
Occupancy Safety	Leslie Dickenson
Alcohol Program	Barbara Flemming
Fiscal Officer/Financial Manager	Vacant
Data Analyst	Vacant
Program Coordinator	Vacant
Administrative Assistant	Vacant
Location of Highway	Virgin Islands Police Department Office of Highway Safety 33B & 33BA Estate Smithfield Two Brothers Frederiksted, St Croix 00840
Contact Information:	
Phone number	340-772-3025/340-772-3117

Mission Statement

The Office of Highway Safety is a conduit for the territory of the United States Virgin Islands to move toward zero fatalities for all roadway users. To achieve our mission, the Virgin Islands Office of Highway Safety, promotes the territory's traffic safety programs through education, and enforcement activities and behavior modification. The Virgin Islands administers and coordinate funding for the three district of St, Croix, St Thomas, and St. John.

Delegation of Authority and Organizational Staffing

Virgin Islands Office of Highway Safety

In accordance with the Highway Safety ACT OF 1966, THE Virgin Islands established what is known as the Virgin Islands Office of Highway Safety (VIOHS) to assist in the reduction of crashes throughout the territory. VIOHS is a division within the Virgin Islands Police Department, and serves as the territory's designated State Highway Safety Office (SHSO). The Police Commissioner serves as the Governor's Highway Safety Representative (GR) and the Administrator of the VIOHS conducts the day-to-day coordination of the staff and the programs. The Virgin Islands Highway Safety Program is facilitated by the VIOHS staff and supported by the National Highway Traffic Safety Administration formula and incentive funds as well as local funds.

The primary functions of the VIOHS include:

- **Administration:** Includes the management of federal highway safety funds (402,405,406, 408 and MAP21), local funds (non-matching); distribution of these funds to sub-grantee agencies and preparation of the annual Highway Safety Plan, and annual Highway Safety Plan Evaluation.
- **Problem Identification:** In conjunction with law enforcement agencies and community organizations, includes identification of actual and potential traffic hazards and the development of effective countermeasures.
- **Monitoring and Evaluation:** Includes monitoring initiatives that impact highway safety and evaluating the effectiveness of approved highway safety projects.
- **Public Information and Education:** Includes development and coordination of media events and public awareness activities with emphasis on identified priority areas. The VIOHS staff coordinates, monitor and report on program activities. The staff is divided among four main priority areas- Traffic Records, Occupant Protection, and the Alcohol Program. The Motor Carrier Assistant Safety Program is supported by FMCSA. Other program areas are assigned to the staff by the Administrator.

Brief descriptions of each position of Virgin Islands Highway Safety Office are as follows:

Governor's Highway Safety Representative: The Commissioner of the Virgin Islands Police Department who serves as the Governor's Highway Safety Representative.

Highway Safety Administrator: Responsible for providing agency oversight of the Virgin Islands Highway Safety Program.

Traffic Records Program Coordinator: Responsibilities include managing, implementing and directing the statewide traffic records data system, crash data management and analysis, strategic highway safety planning, FARS coding and analysis, and serving as the coordinator for the state traffic records committee.

Alcohol Program Coordinator: Responsibilities include managing Impaired Driving Enforcement, Youth Alcohol and Enforcement.

Traffic Enforcement Services: Aggressive & Distraction Driver Program, and Pedestrian Safety.

Occupant Protection Program: Management include the coordination of activities, certification training and projects that promote the usage of restrain system and the enforcement of the same. Also develop and facilitation of public information and education projects.

Fiscal Officer/Financial Manager: Duties include advance accounting duties; maintenance of expenditures, budgetary planning, fiscal reporting and voucher reimbursement preparation.

Motor Cycle Safety Program: To provide motorcycle rider awareness training programs.

Data Analyst: Responsibilities reviewing and submitting the territory-wide traffic records in the data system, crash data management and analysis, FARS coding and analysis.

Administrative Assistant: Duties include receptionist, preparation of inter-office/departmental memos and letters, monitoring of time and attendance of staff, filing of Administrator's documents, scheduling of inter-island travel, inter-island and out of territory training, janitorial and maintenance scheduling, and other duties as assigned.

Executive Summary

The Federal Fiscal year (FFY 2014 Highway Safety Plan (HSPP) address the national priority program areas of the National Highway Traffic Safety administration (NHTSA) and the Federal Highway Administration (FHWA). The Territorial Safety Programs known as 402, 405, 408, and MAP21 will meet the areas that are of particular interest to the territory

Organizations will be encourage to apply for funding and the applications will be considered that meets federally and local tax–exemptions. All nonprofit organizations that provide behavior modification and counters measure projects that support traffic and safety provisions throughout the territory will be encourage to apply The Office of Highway Safety will address all applicants regardless of race, religious believe, gender, or orientation.

In accordance with other federal highway traffic safety grant funding statues and NHTSA policies, the Plan include documentation that demonstrates the intended use of grant funds.

In FFY 2014 the Virgin Islands Highway Safety Plan programs/projects includes a budget as listed below.

SECTION 402 – Carry forward funds – 402-ALM-2014	Alcohol Safety Program	\$125,000.00
SECTION 405 – Carry forward funds – 405-OP-SE-2014	Seatbelt Enforcement	\$100,000.00
SECTION 408 – Carry forward funds – 408-TR-2014	Traffic Records Management and Data Enhancement and Support	\$1,730,000.00
SECTION 402 – Carry forward funds – 402-MCS-2014	Motorcycle Safety	\$70,000.00
SECTION 402 – Carry forward funds – 402-AL-EF-2014	Alcohol Enforcement	\$350,000.00
SECTION 402 – Carry forward funds – 402-TE-2014	Traffic Enforcement	\$200,000.00
SECTION 402 – Carry forward funds – 402-PS-2014	Pedestrian Safety	\$75,000.00
SECTION 402 – Carry forward funds – 402-OP-SS-2014	Seatbelt Survey	\$60,000.00
SECTION 402 – Carry forward funds – 402-CPS-2014	Child Passenger Safety	\$75,000.00
SECTION 402 – Carry forward funds 402-OPM-2014	Occupant Protection Management	\$125,000.00
SECTION 402 – Carry forward funds – 402-YA-2014	Youth Alcohol	\$65,000.00
SECTION 402 – Carry forward funds – 402-DUI-2014	DUI Offender	\$45,000.00
SECTION 402 – Carry forward funds – 402-PA-2014	Planning & Administration	\$250,000.00
MAP 21 – 405 – Low Rate Usage – 405b-OP-2014	Occupant Protection	\$80,000.00
MAP 21 – 405 – Low Rate Usage – 405-TR-2014	State Traffic Safety Information System Improvements	\$500,000.00
TOTAL		\$3,600.000

The FF2014 HSPP begins with the Performance Plan, which articulate the highway safety goals determined through careful problem identification, analysis, performance measures, and project and programs that address these goals.

The second part of the Plan describes the projects and activities that will be implemented to achieve the goals identified in the Performance Plan.

The last section of the Plan includes a detailed cost summary reflecting the states proposed allocation of funds.

HIGHWAY SAFETY PLAN

The Virgin Islands primary sources of crash data to identify and analyze traffic safety problems areas is the Virgin Islands Police Department Traffic Crash Database (Report Beam), data from the Superior Court of the Virgin Islands, the Department of Health, Emergency Medical Services(EMS), charts, and data from the Department of Justice Office of the Attorney General. All of these entities compiled data submitted to their respective agencies from Report beam and is available for analysis at any given point in time. The data contained in the Virgin Islands Crash Record System provides for the analysis of crashes within specific categories defined by person (i.e., age and gender), location (i.e., roadway type and the interaction of various component (i.e., time of day, day of week, weather, driver actions etc.)

The TreWyn & Associates a private contractor located in Germantown, MD has been commissioned to do a scientific sample survey of vehicle seat belt. The primary purpose of the survey is to describe the target population regarding some attribute(s). The private contractor proposes to conduct data analysis and develop an annual seat belt survey based among a sampling strategy that meets the requirements of the National Highway Transportation Safety Administration. For uniform criteria of seats belt use survey, the sampling strategy will be a combination of the sample design and the estimator.

An analysis of the territory crash data over a period of several years is conducted to identify the most significant problems and what projects should be funded to address them. Priority is given to project that will have the greatest impact in reducing traffic crashes, injuries and fatalities.

Statistical and program information is reviewed and goals are established. Current activities are also assessed to determine their impact on achieving these goals. A baseline is then established from which progress in achieving these goals is measured comparing data from previous years.

The following signify vehicle related incidents and revelation of what transpired on the roadways in the territory between 2009 - 2012 and thru continue in 2013. It reveals that conditions have gotten more controllable; but there is room for improvement particularly in driving habits, speed and other distractions. The drivers in the territory are cognizance of the importance of driving safer and being attentive based on the data presented from VI Record Beam.

As is illustrated on the following pages the territory experienced an increase from the previous year in motor vehicle-related fatalities between 2009 and 2013. In mid 2012 the level increase suggests there is enough evidence based on previous historic data that there is a fluctuation in vehicle fatalities. The total fatalities for the territory are illustrated in Figures 1. The fatal crashes for the St Croix vs. the St Thomas St John fatal crashes are illustrated in Figures 2. This set the bench-mark in terms of future expectations.

Table 1

**VIRGIN ISLANDS – CRASHES, INJURIES, FATALITIES, CAR SEAT &
SEATBELT CITATIONS, AND DRIVING UNDER THE INFLUENCE DATA BY
CALENDAR YEAR**

YEAR	2008	2009	2010	2011	2012	2013
TOTAL CRASHES	5140	4570	5571	5420	5142	1232
TOTAL INJURIES	1150	1130	1138	1290	1288	319
TOTAL FATALITIES	18	16	11	8	14	3
TOTAL FATAL CRASHES	17	16	10	8	12	3
PEDESTRIAN FATALITIES	3	5	6	2	6	1
BICYCLE FATALITIES	0	0	1	0	0	0
MOTORCYCLE FATALITIES	3	2	1	1	7	0
SEATBELT CITATIONS	1791	3063	2196	2089	1201	306
UNRESTRAINED CHILD CITATIONS	86	61	82	113	49	18
SPEEDING CITATIONS	629	1,428	1,827	461	273	9
DUI RELATED CRASHES	56	62	67	107	83	40
DUI RELATED INJURIES	31	48	37	51	47	19
DUI RELATED FATALITIES	2	2	0	0	4	1
IMPAIRED DRIVING ARRESTS	125	151	169	223	197	52
SEATBELT USAGE RATE	83.8	85.8	87.5	84.4	77.9	-

Not all crash reports were entered into the crash report databases; therefore the totals reported above are subject to change. Figures for 2013 consist of data for the first quarter (January 1 – March 31, 2013).

Sources: 2008 – 2013 crashes and injuries amount were obtained from the Traffic Crash Report database (Report Beam). Additionally, the 2008/2009 total crashes for St. Thomas/St. John were obtained from data received from the Traffic Bureau and Records Division. The impaired driving arrests and traffic violation data was obtained from the Virgin Islands Superior Court.

Note: The first seatbelt survey was conducted in 2005.

The red linear lines in the figures show the linear relationship between the data points. Based on the trend, the forecast for 2014 and 2015 will be determined by the trend line equation.

Figure 1



Figure 1 shows the total crashes for the Virgin Islands from 2008 to 2013. There were 5,140 crashes in 2008 and 4570 in 2009, 5571 in 2010, 5420 in 2011, 5142 in 2012, and 1232 during January to March 2013.

Figure 2A



Figure 2A shows the total injuries for the Virgin Islands from 2008 to 2013. There were 1,150 injuries in 2008, 1130 in 2009, 1138 in 2010, 1290 in 2011, 1288 in 2012, and 319 during January to March 2013.

Figure 2B

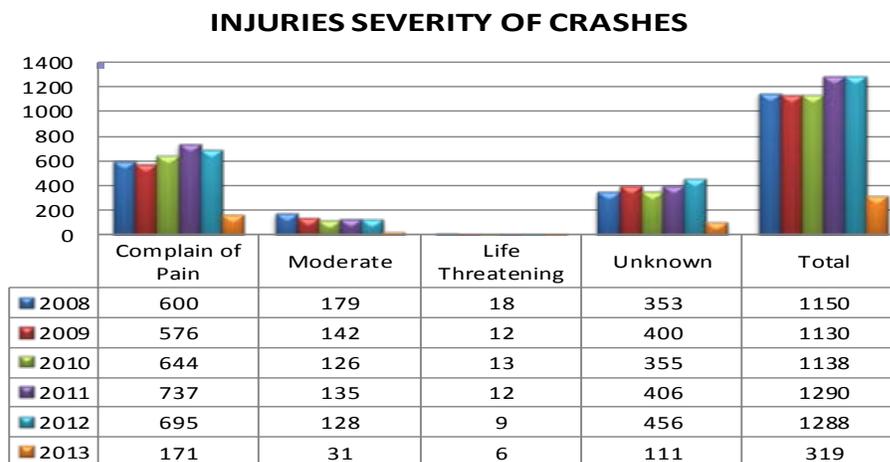


Figure 2B shows the severity of injuries for drivers involved in crashes from 2008 – 2013. The injury severity of the passengers is unknown.

Figure 3A



Figure 3B

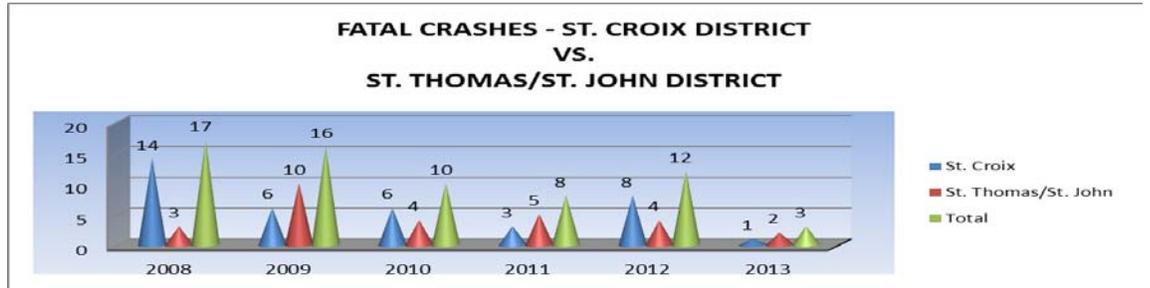


Figure 3C

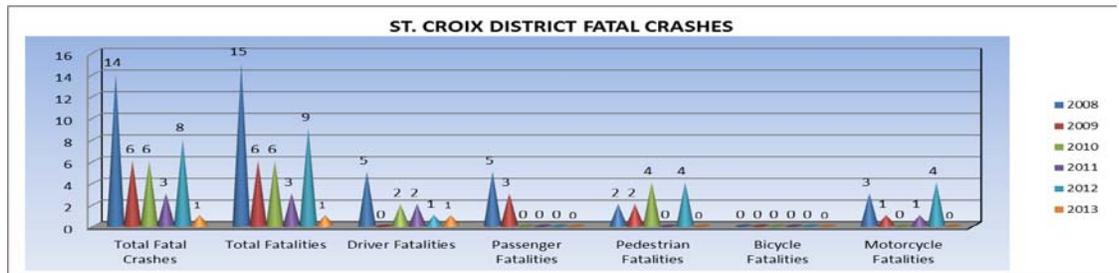


Figure 3D

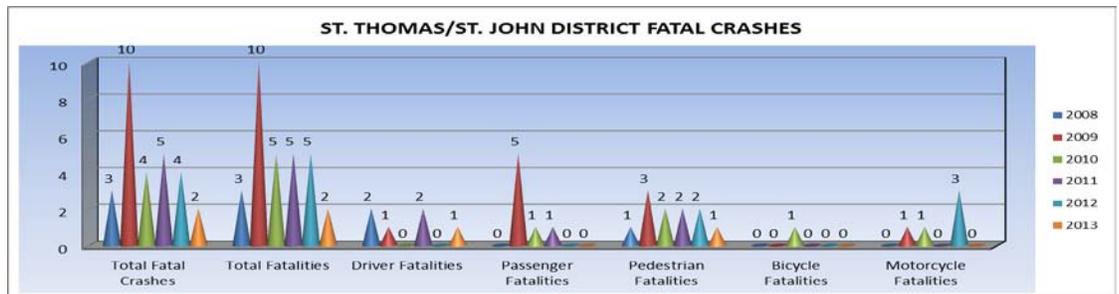


Figure 3E

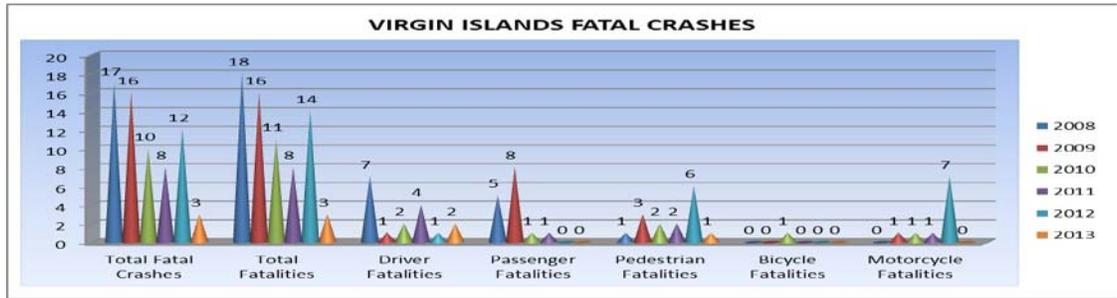


Figure 4A

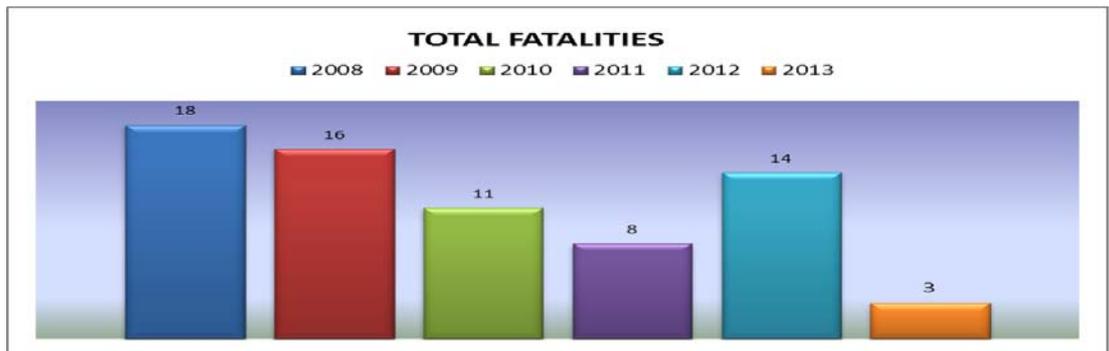


Figure 4A shows the total fatalities for the Virgin Islands from 2008 to 2013. There were 18 fatalities in 2008, 16 in 2009, 11 in 2010, 8 in 2011, 14 in 2012, and 3 in 2013

Figure 4B

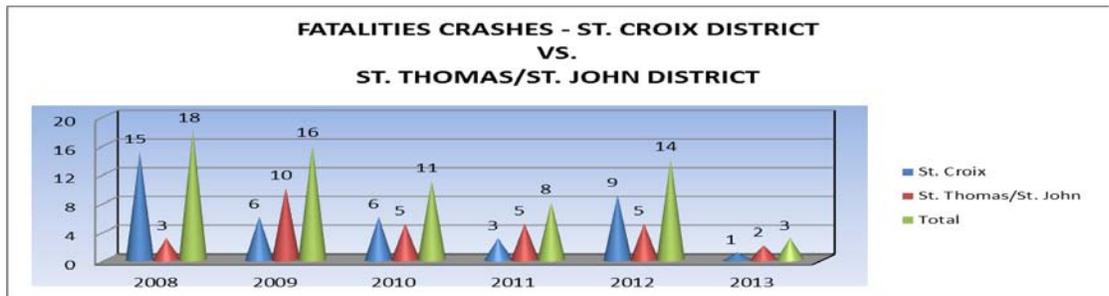


Figure 4C

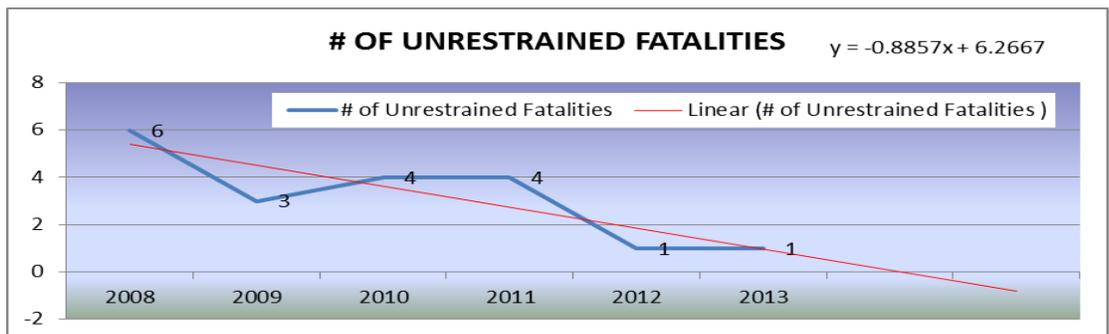


Figure 4D

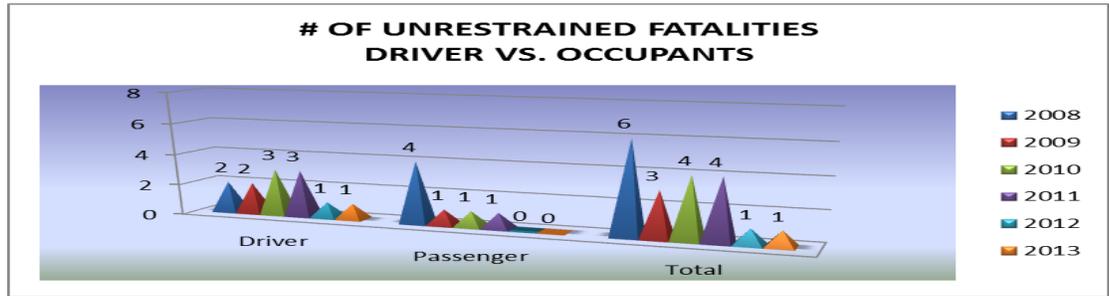


Figure 4E

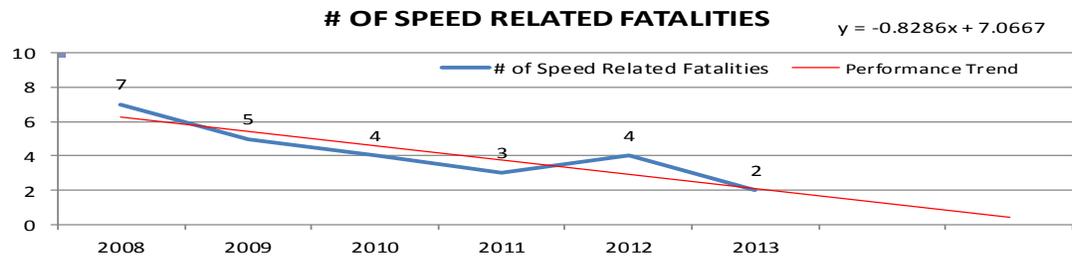


Figure 5A

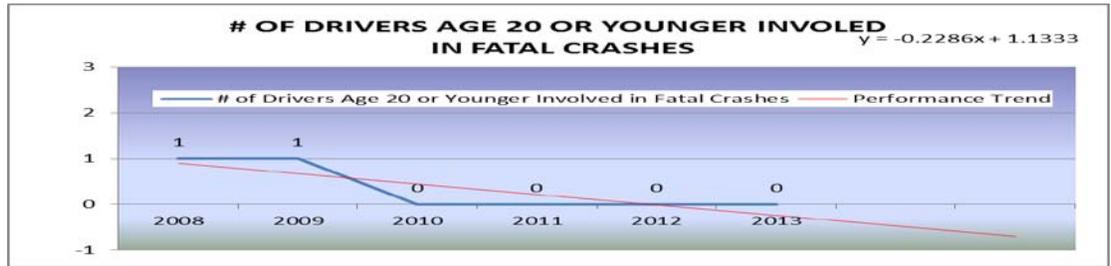


Figure 5B

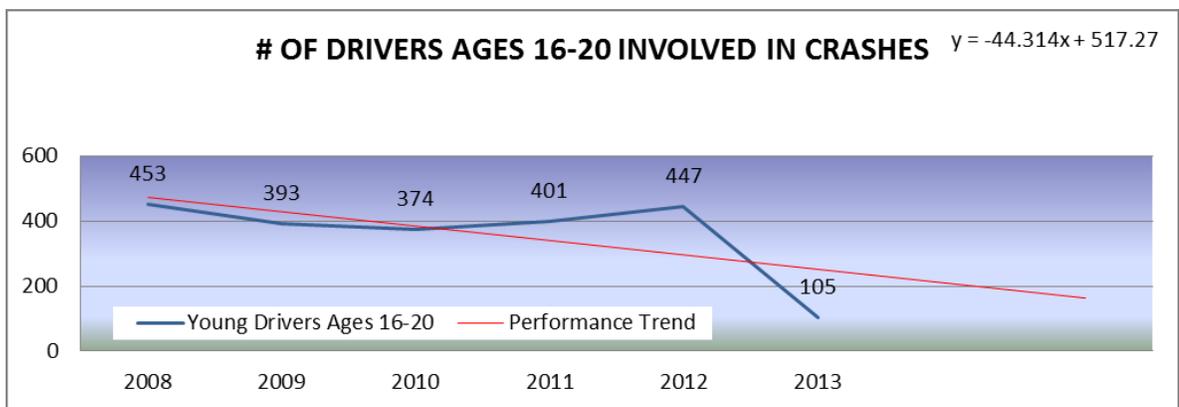


Figure 5C

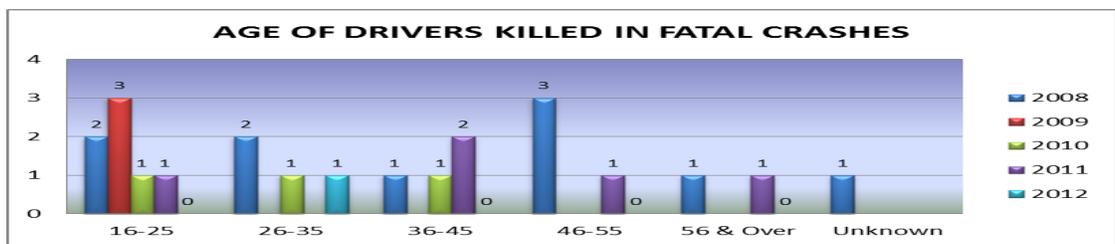


Figure 5D

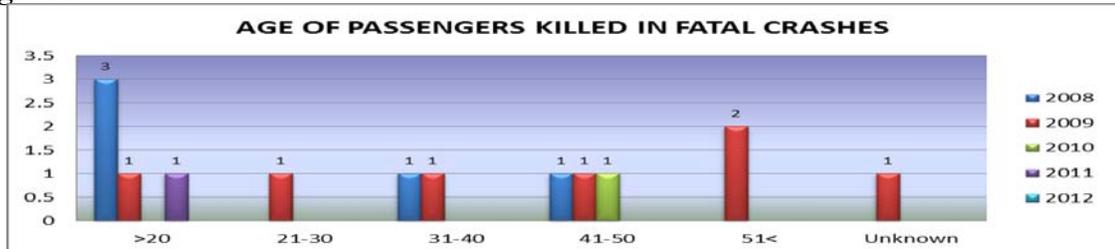


Figure 5E

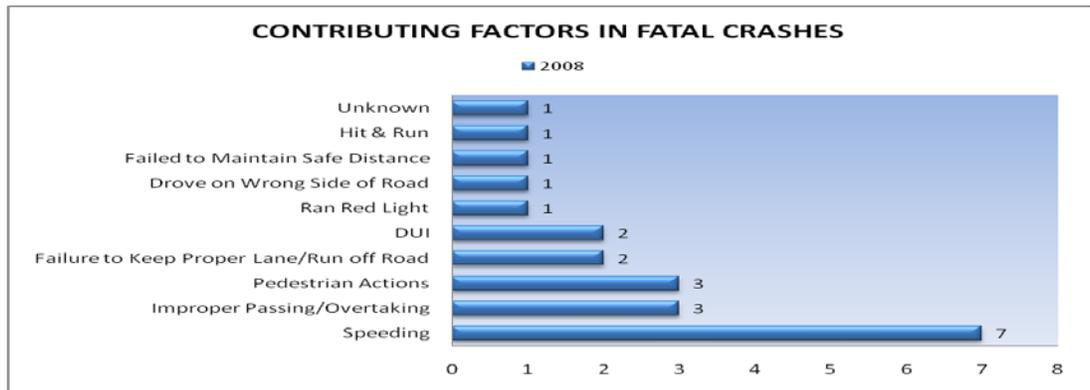


Figure 5F

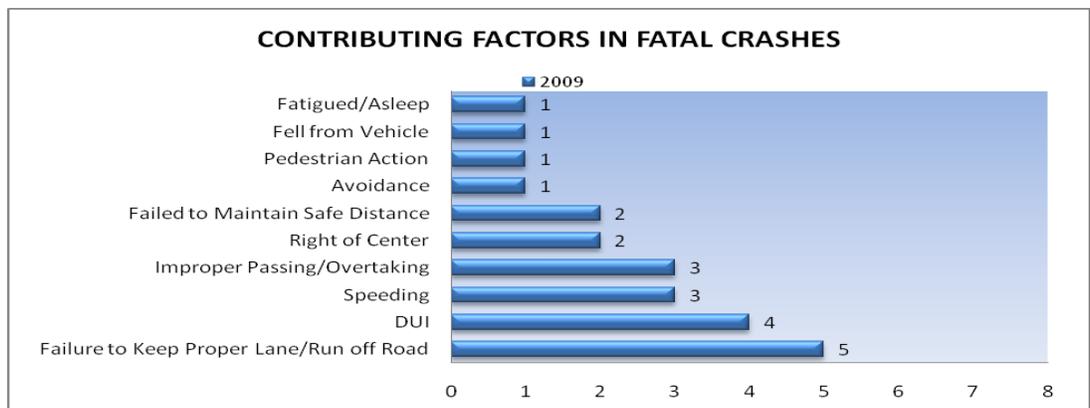


Figure 5G

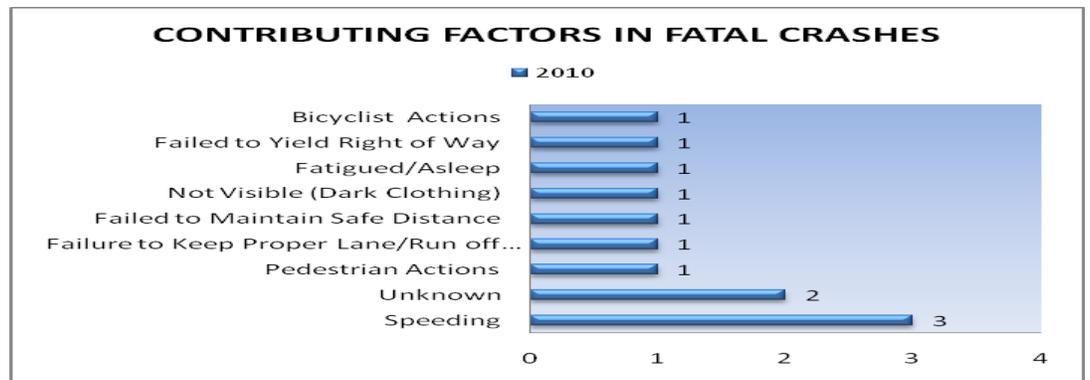


Figure 5H

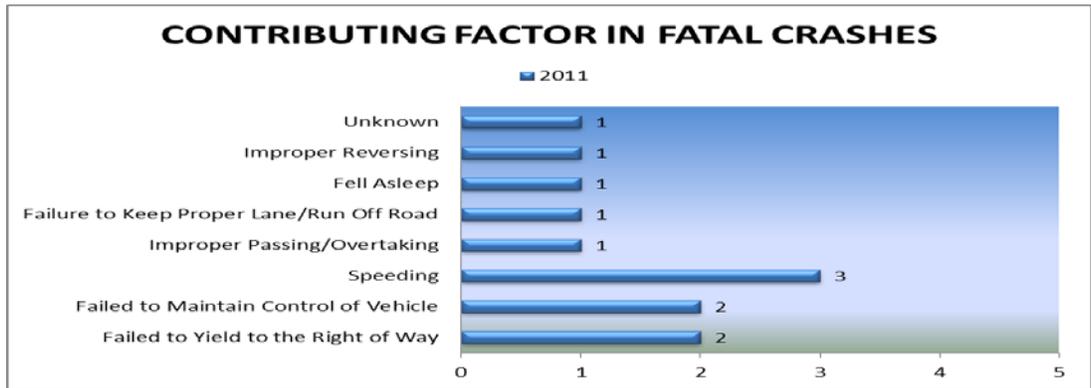


Figure 5I

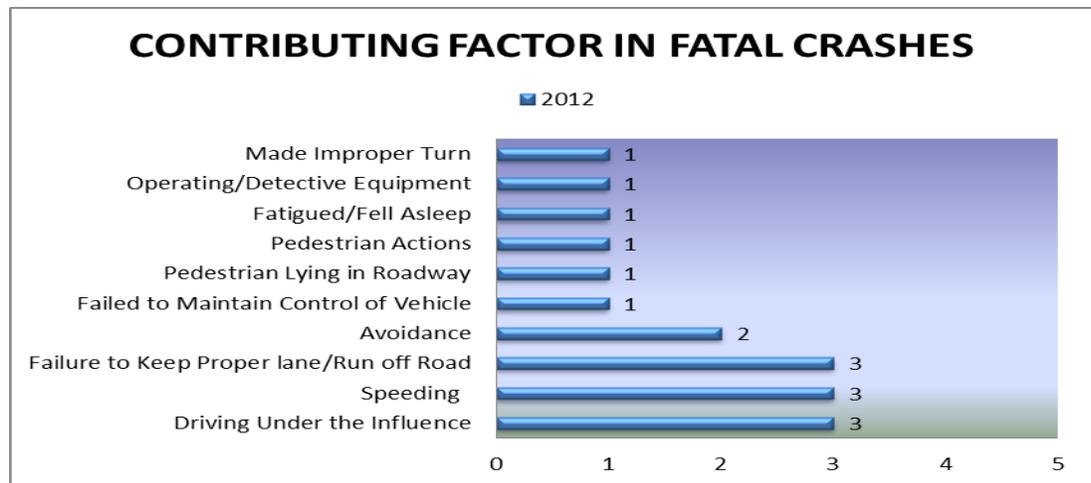


Figure 5I shows the contributing factors in fatal crashes for the territory. In 2012, majority of the fatalities was due to driving under the influence and speeding, and failure to keep proper lane/run off road.

Figure 5J

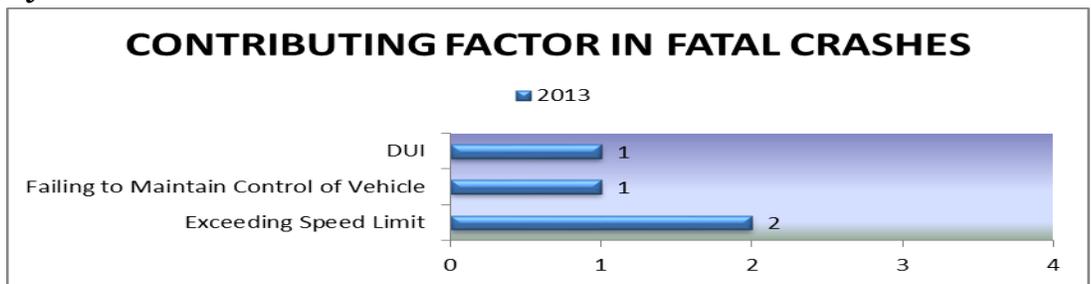


Figure 5J shows the contributing factors in fatal crashes for the territory. In 2013, majority of the fatalities was due to speeding.

Figure 5K

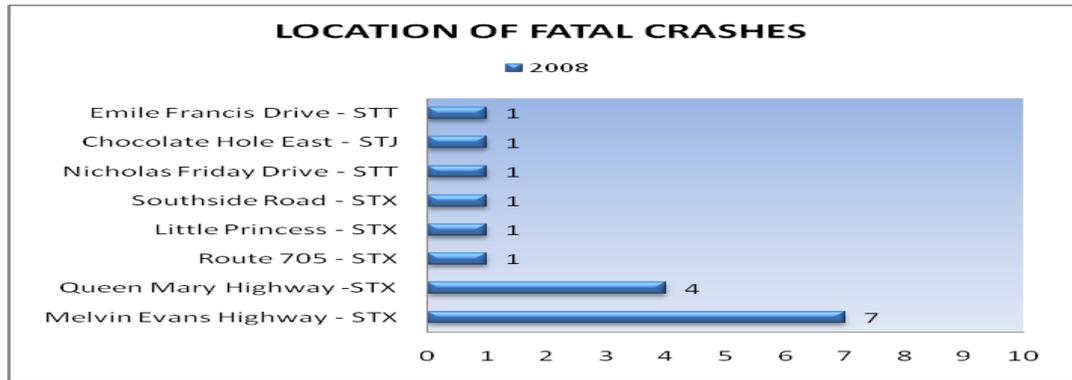


Figure 5L

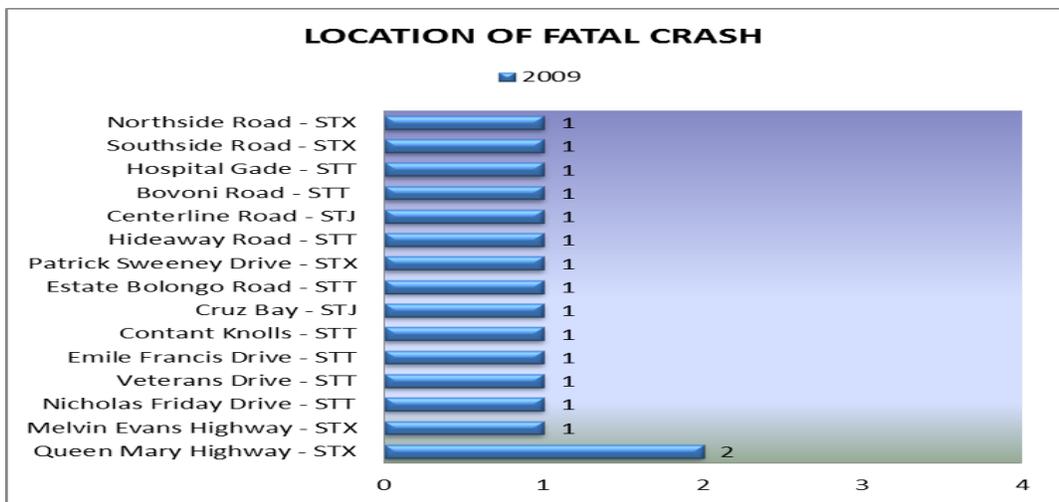


Figure 5M

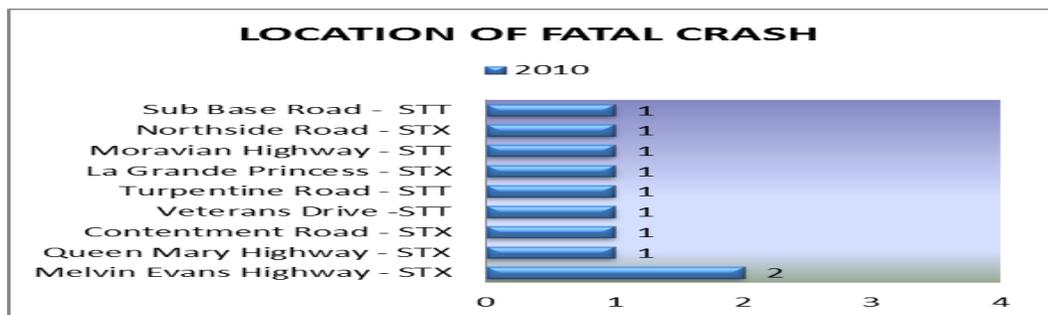


Figure 5N

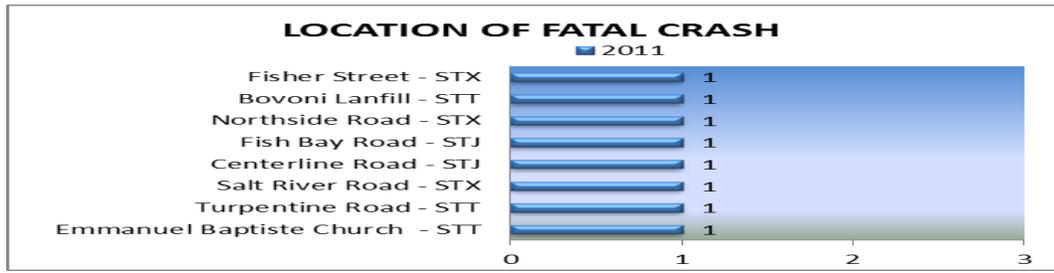


Figure 5O



Figure 5P

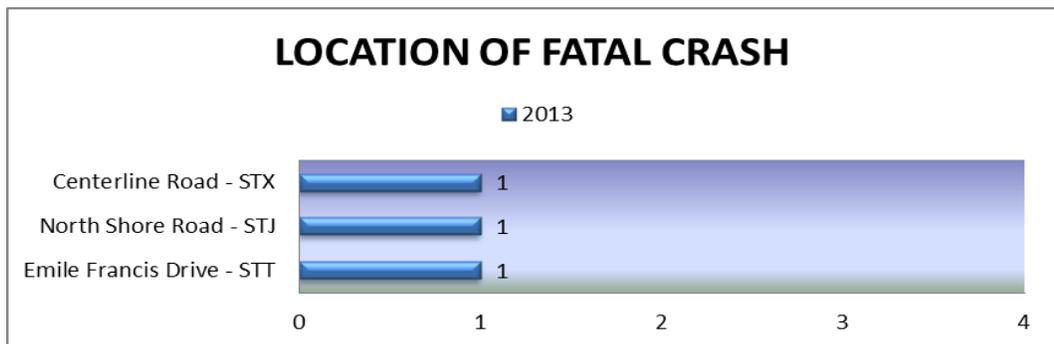


Figure 6A

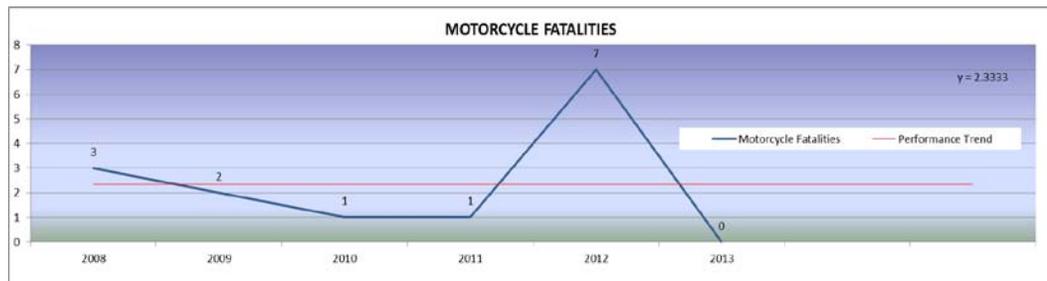


Figure 6A

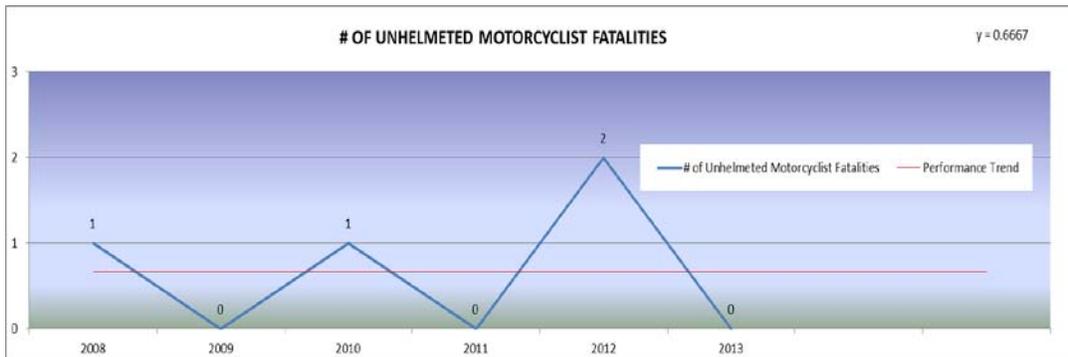


Figure 7A

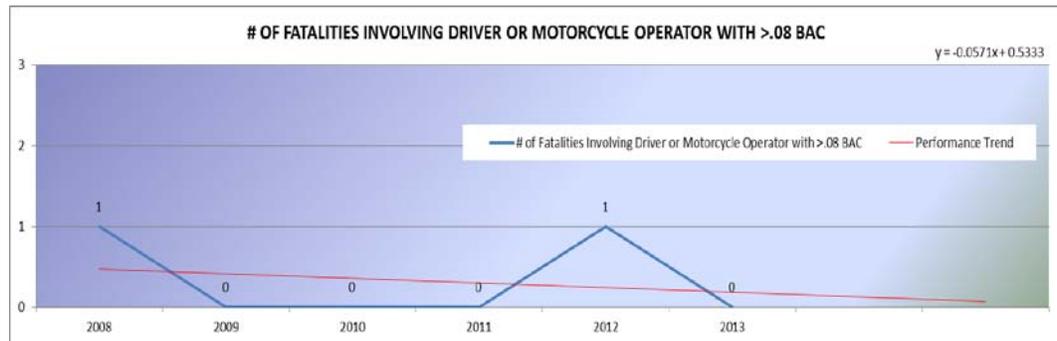


Figure 7A shows the number of fatalities involving driver or motorcycle operators with a blood alcohol content (BAC) of .08 or greater from 2008 to 2013. There was 1 operator in 2008 and 2012; and 0 in 2009, 2010, 2011, and 2013.

Figure 7B

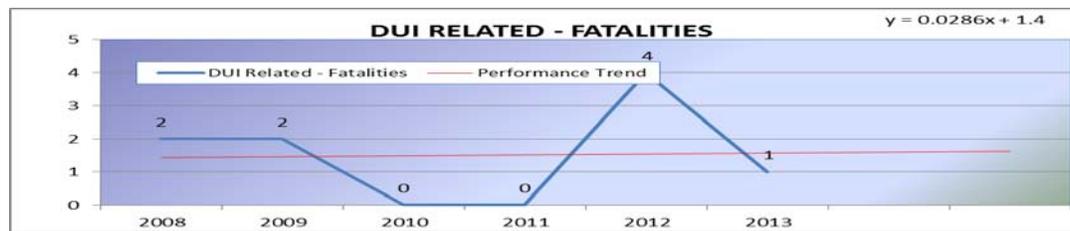


Figure 7C

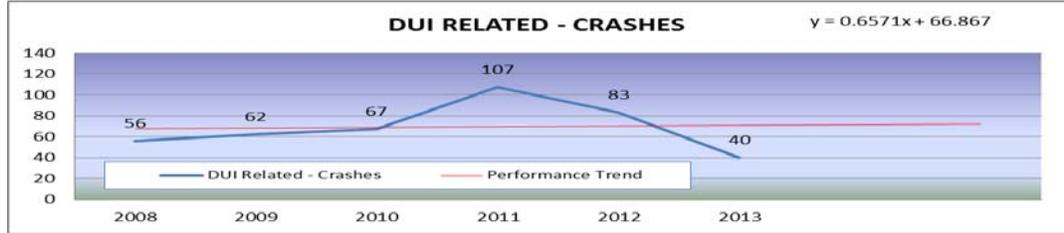


Figure 7D

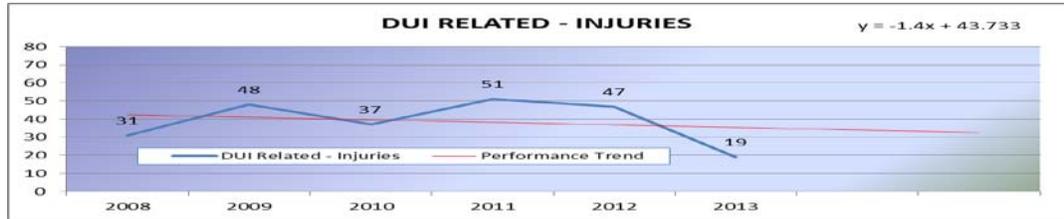


Figure 7E



Figure 8



Figure 9A

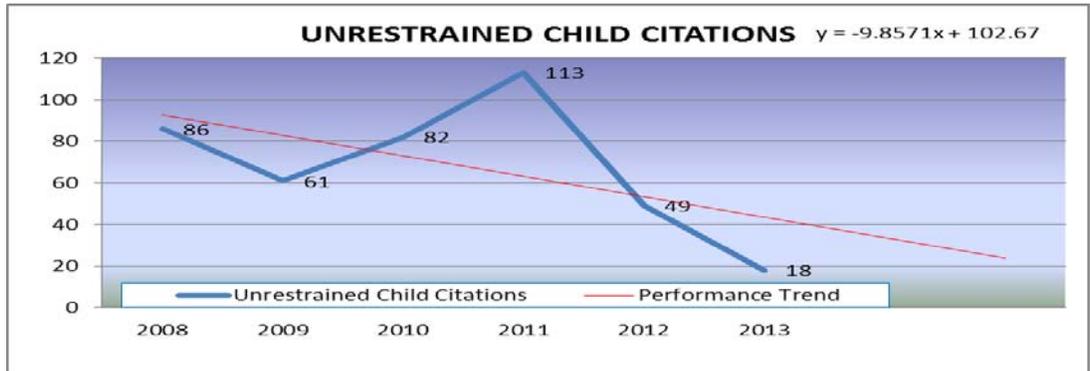


Figure 9B

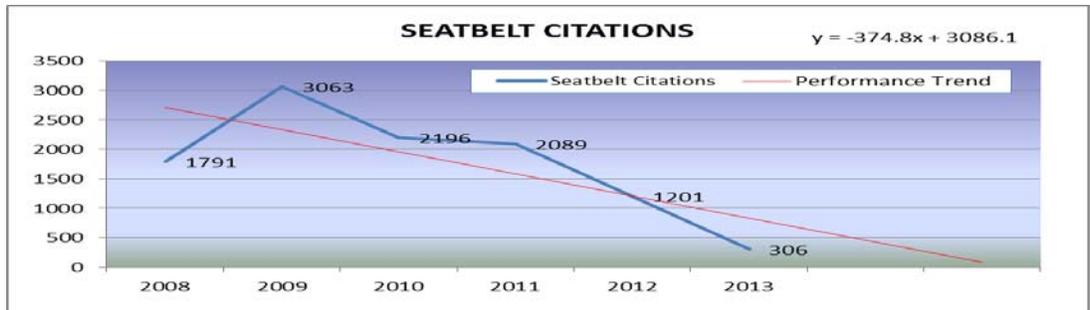


Figure 9C

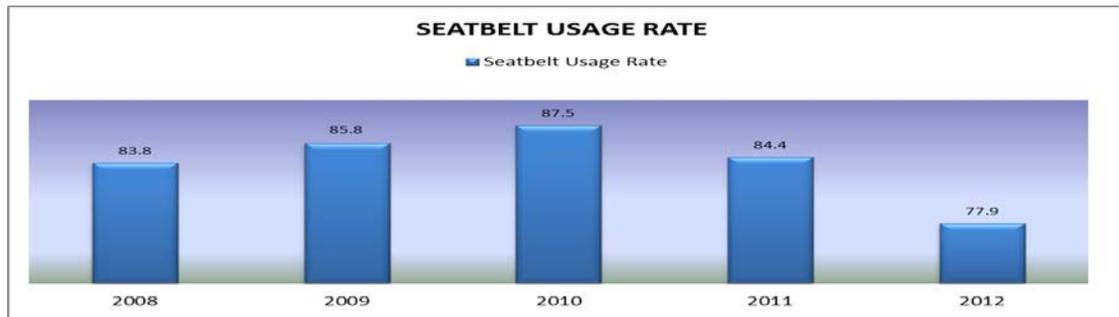


Figure 9D

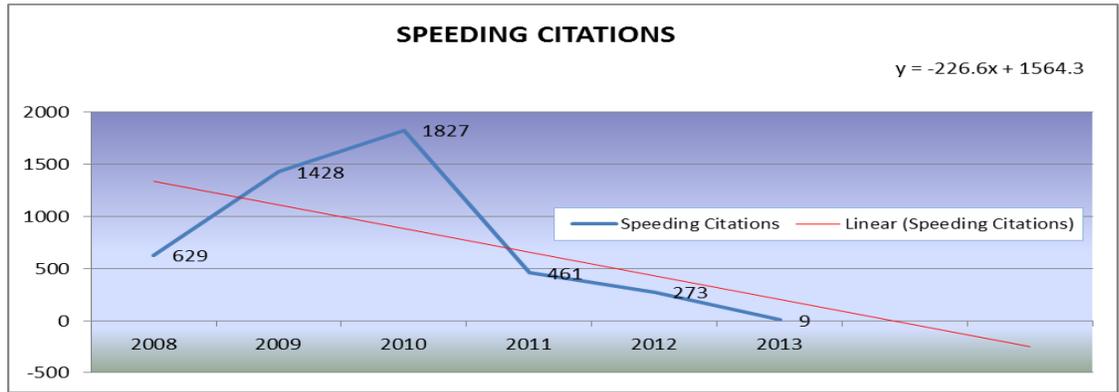


Figure 9D shows the total number of speeding citations for the Virgin Islands from 2008 to 2013.

Table 2A

CONTRIBUTING FACTORS IN CRASHES - VIRGIN ISLANDS

	2008	2009	2010	2011	2012	2013
Failed to Yield Right of Way	806	754	666	741	625	132
Failed to Maintain Safe Distance	1161	825	948	1188	976	265
Improper Reversing	704	604	729	766	829	186
Improper Passing/Overtaking	123	106	100	126	95	22
Made Improper Turn	82	79	108	132	117	25
Speeding too fast for Conditions	162	118	96	108	65	33
Exceed Lawful Speed	63	43	27	38	20	13
Driving Under the Influence	56	62	68	107	83	40

Sources: Data was obtained from the accident crash report database.

Note: Not all crash reports were entered for 2013 in the crash report databases; therefore amounts reported above are subject to change.

Figure 10A

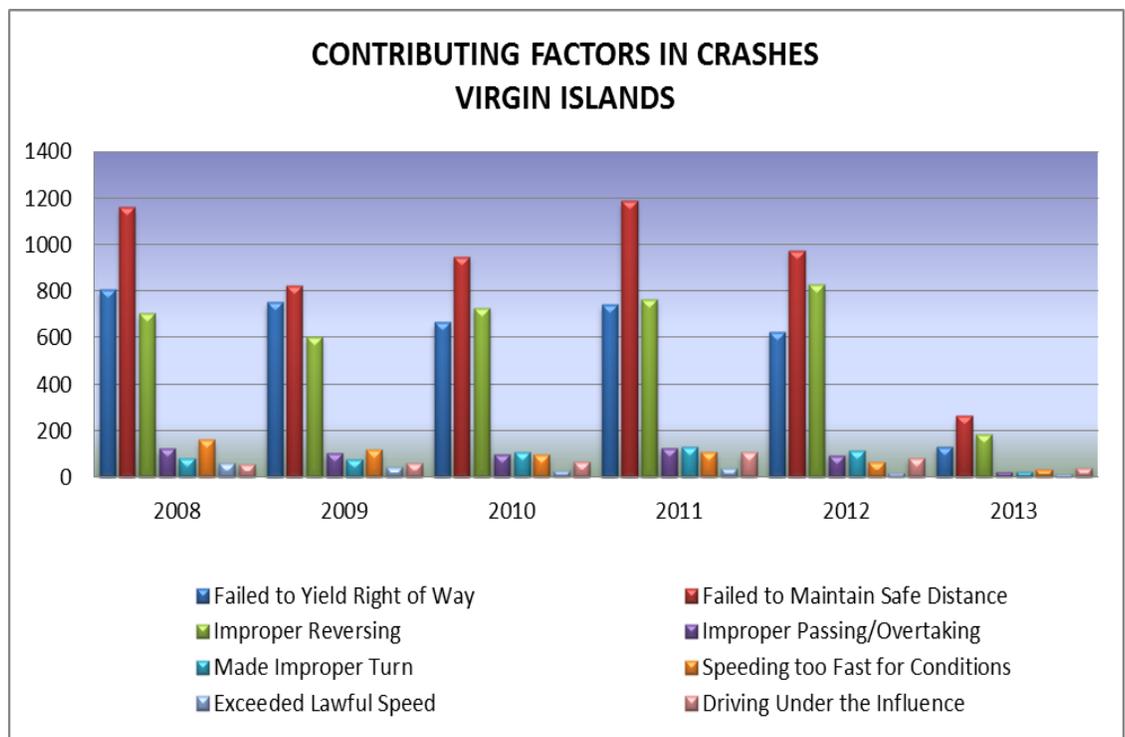


Table 2A and Figure 10A illustrates the eight (8) contributing factors in crashes for the Virgin Islands. The number one contributing factor in crashes for 2008 - 2013 was failure to maintain safe distance.

Table 2B

CONTRIBUTING FACTORS IN CRASHES – ST. CROIX

	2008	2009	2010	2011	2012	2013
Failed to Yield Right of Way	393	418	355	343	268	67
Improper Reversing	314	260	284	264	264	57
Failed to Maintain Safe Distance	347	490	466	550	473	137
Improper Passing/Overtaking	57	37	44	37	32	10
Speeding too fast for Conditions	74	45	31	49	45	18
Made Improper Turn	22	18	20	21	24	12
Exceed Lawful Speed	37	23	16	19	10	12
Driving Under the Influence	41	51	45	47	42	20

Figure 10B

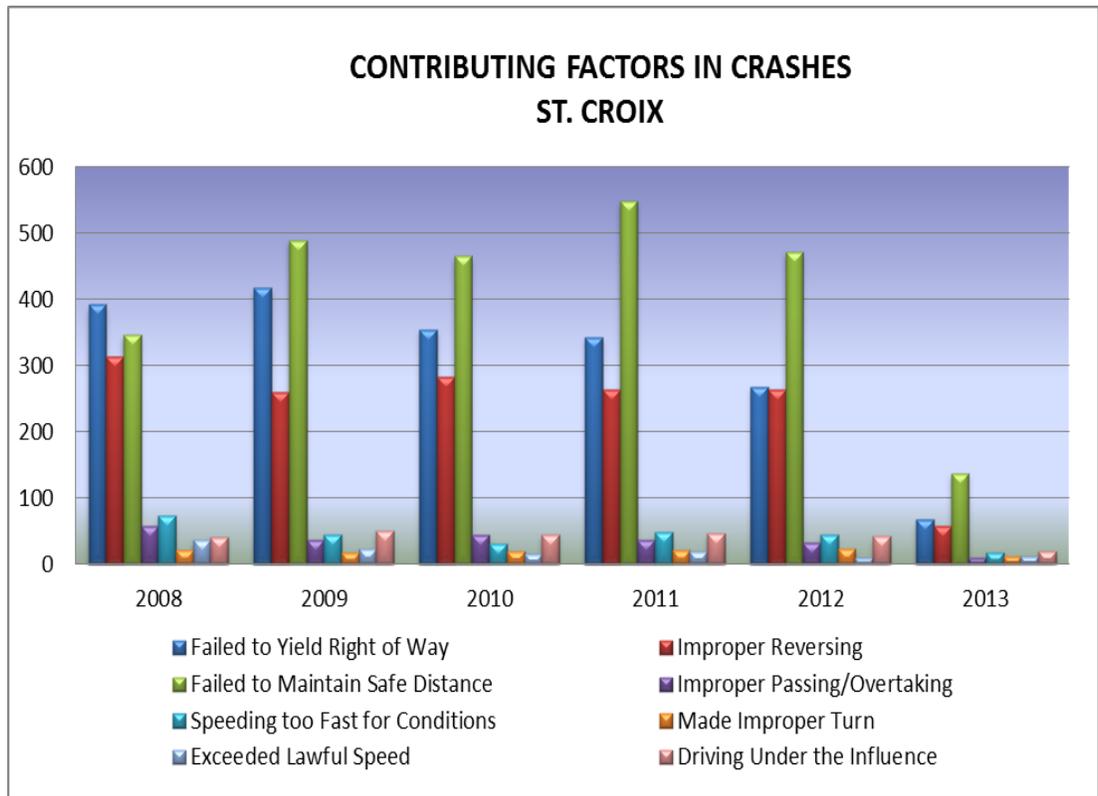


Table 2B and Figure 10B illustrates the top eight (8) contributing factors in crashes for St. Croix. The top three contributing factors in crashes from 2008 - 2013 was failure to yield right of way, improper reversing, and failure to maintain safe distance.

Table 2C

CONTRIBUTING FACTORS IN CRASHES - ST. THOMAS/ST. JOHN

	2008	2009	2010	2011	2012	2013
Failed to Maintain Safe Distance	814	335	482	638	503	128
Improper Reversing	390	344	445	502	565	129
Failed to Yield Right of Way	413	336	311	398	357	65
Improper Passing/Overtaking	66	69	56	89	63	12
Made improper turn	60	61	88	111	93	13
Speeding too Fast for Conditions	88	73	65	59	20	15
Exceed Lawful Speed	26	22	11	19	10	1
Driving Under the Influence	15	11	23	60	41	20

Figure 10C

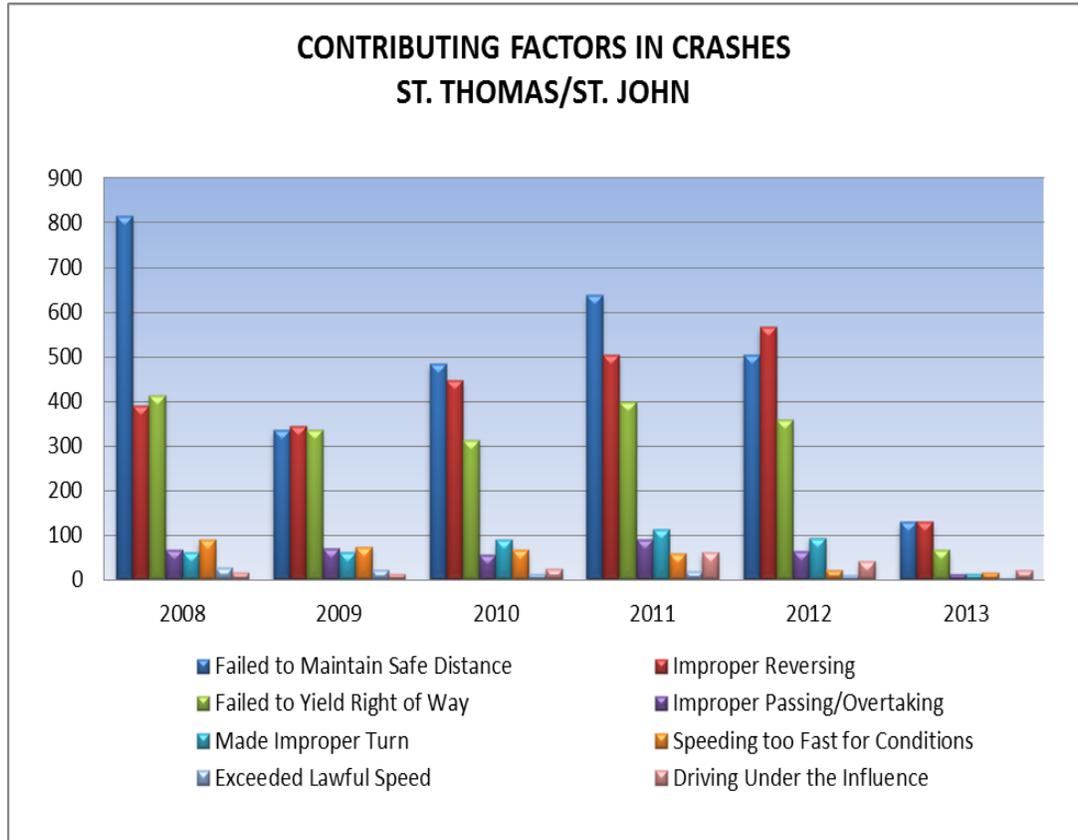


Table 2C and Figure 10C illustrates the top eight (8) contributing factors in crashes for St. Thomas/St. John. The number one contributing factor in crashes from 2008 - 2012 was failure to maintain safe distance, followed by improper reversing, and failure to yield right of way.

Figure 11

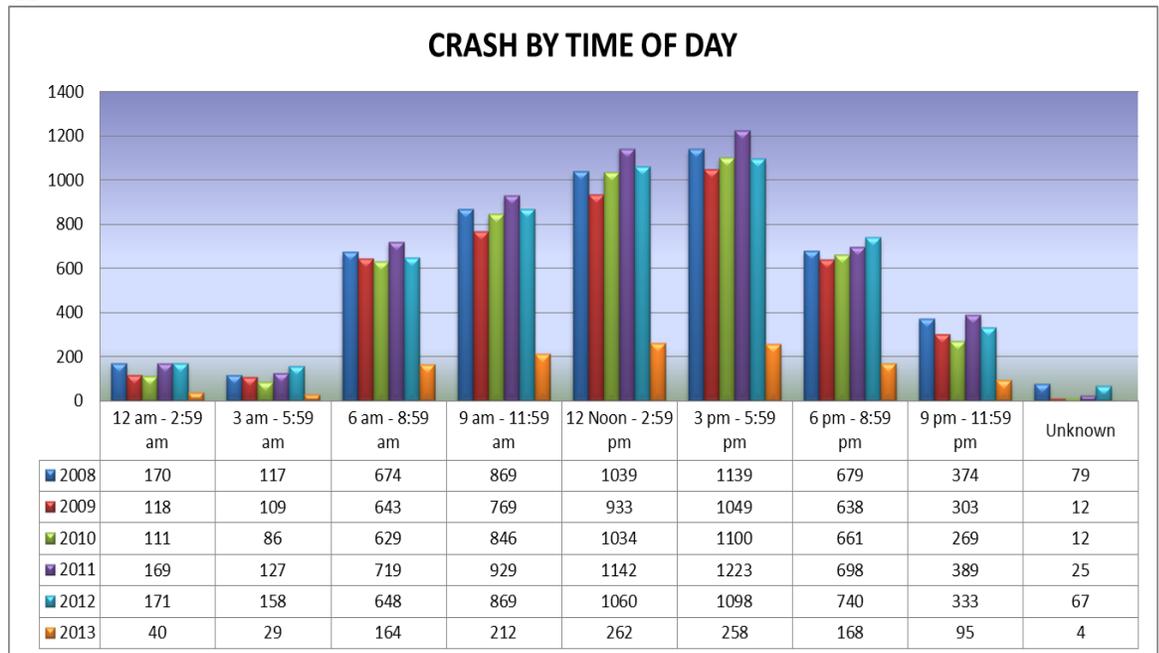


Figure 11 depicts the time of day of crashes for the Virgin Islands from 2008 to 2013. Majority of the crashes occurred between 12 Noon to 6 PM. The least amount of crashes occurred between midnight and 6 AM.

Figure 12

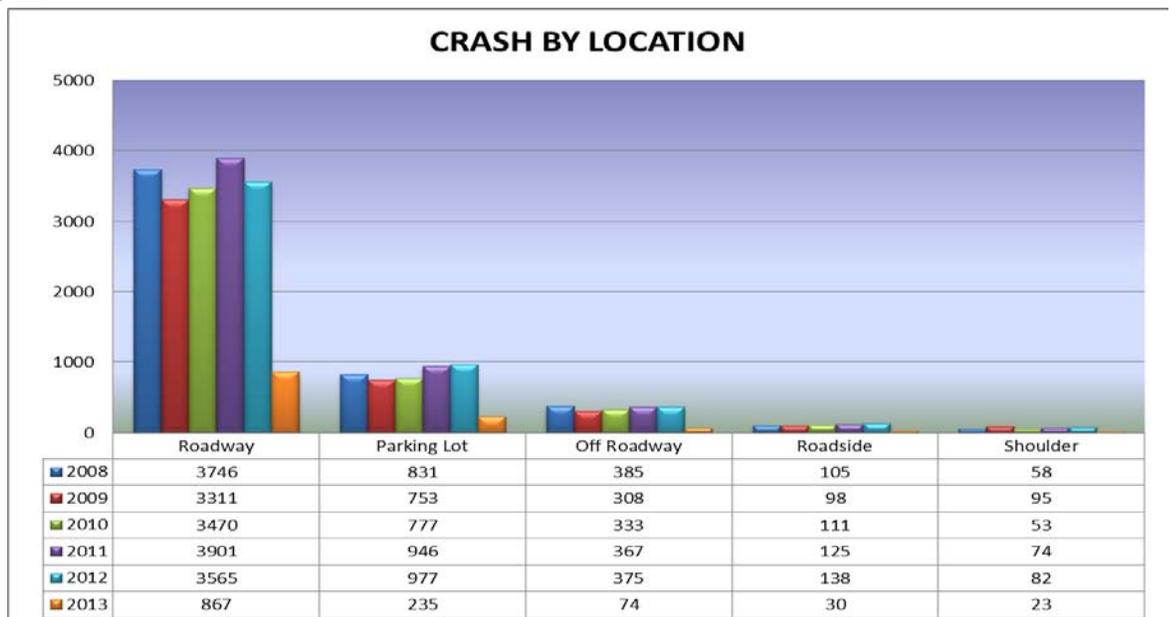


Figure 12 depicts the crash locations for the Virgin Islands from 2008 to 2013. Majority of the crashes occurred on the roadway, followed by parking lot and off roadway.

Figure 13

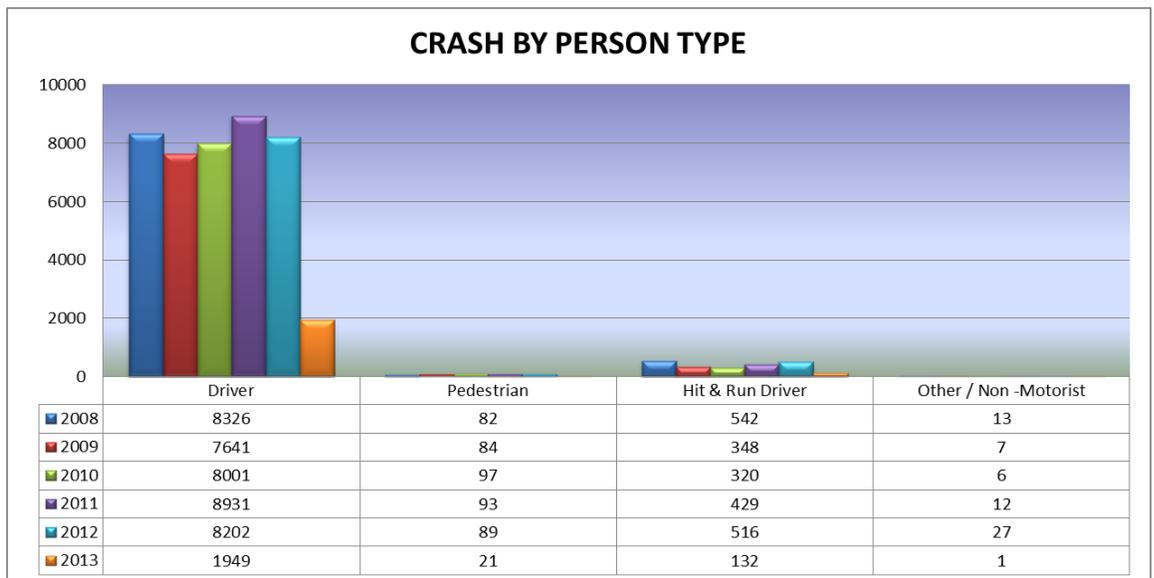


Figure 13 depicts the type of people involved in crashes for the Virgin Islands from 2008 to 2013. Other/non-motorist consist of skater, bicyclist, or law enforcement officer.

Figure 14

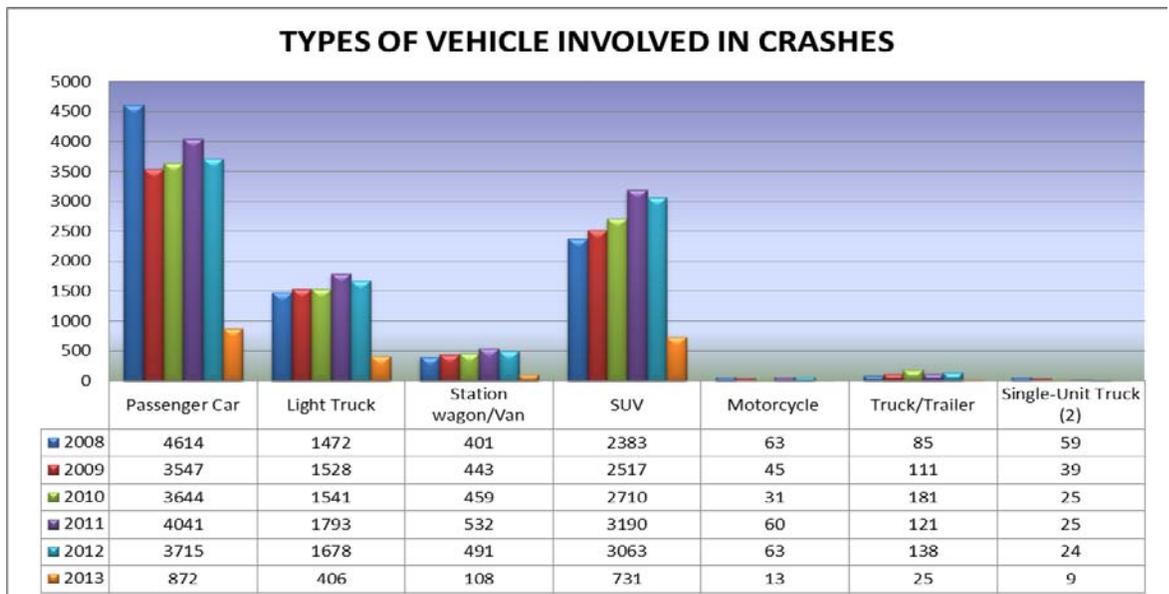


Figure 14 depicts the types of vehicle involved in crashes for the Virgin Islands from 2008 to 2013. The top 3 vehicles involved in crashes are passenger cars, SUVs, and light trucks.

Figure 15

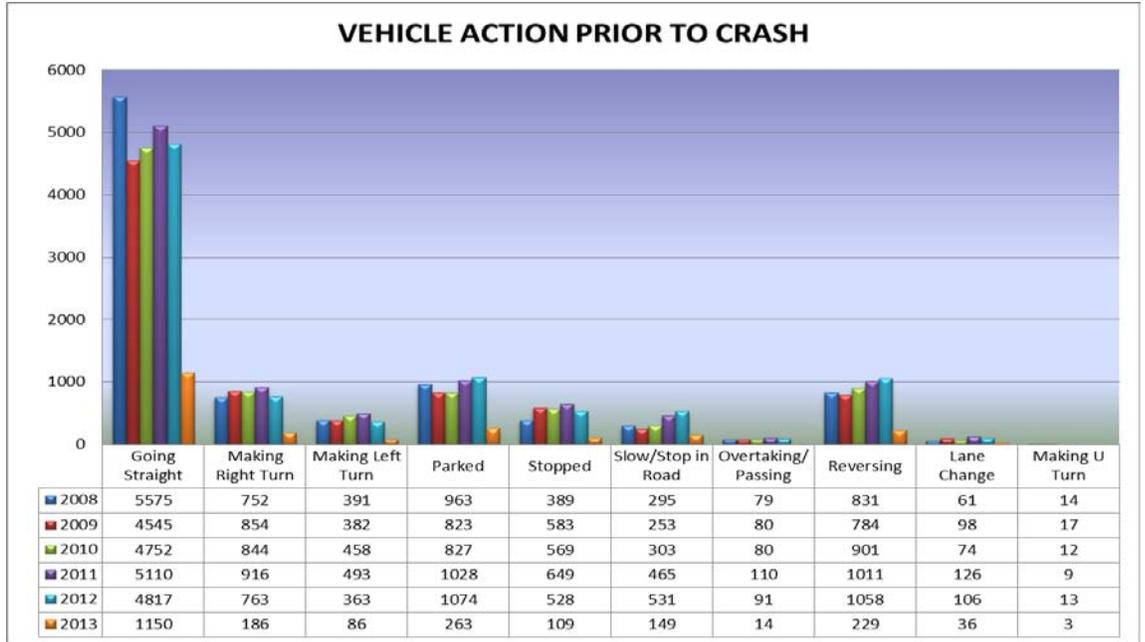


Figure 16

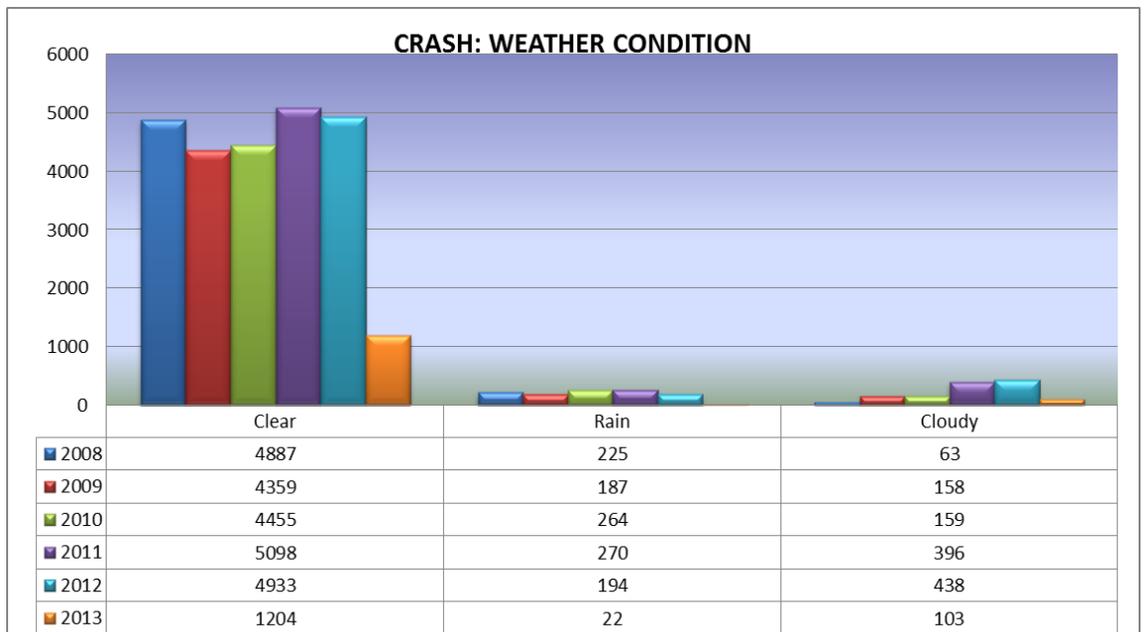


Figure 17

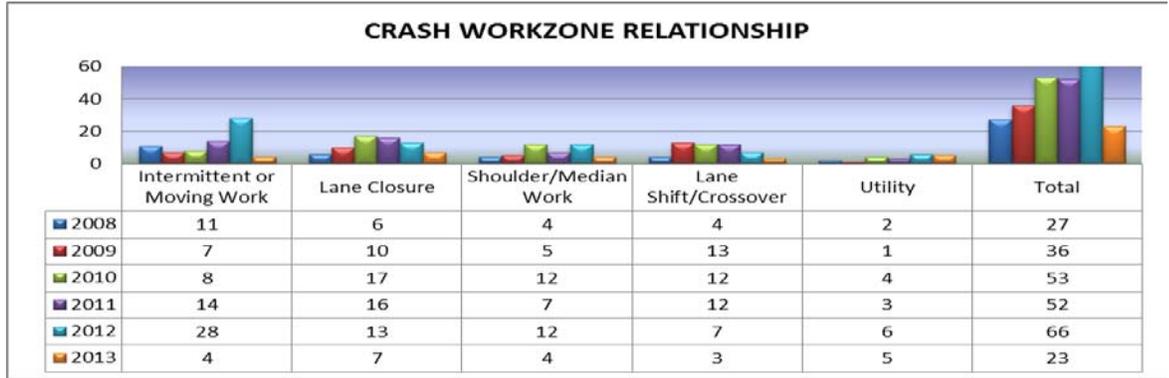


Figure 18A

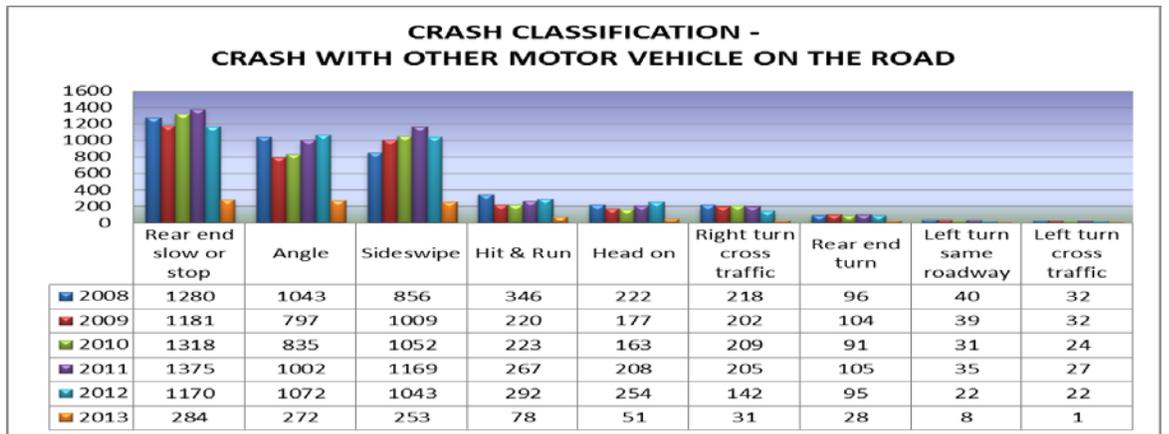


Figure 18A shows the types of crash involving other motor vehicles in the Virgin Islands from 2008 to 2013. The top three were rear end slow or stop, sideswipe and angle.

Figure 18B

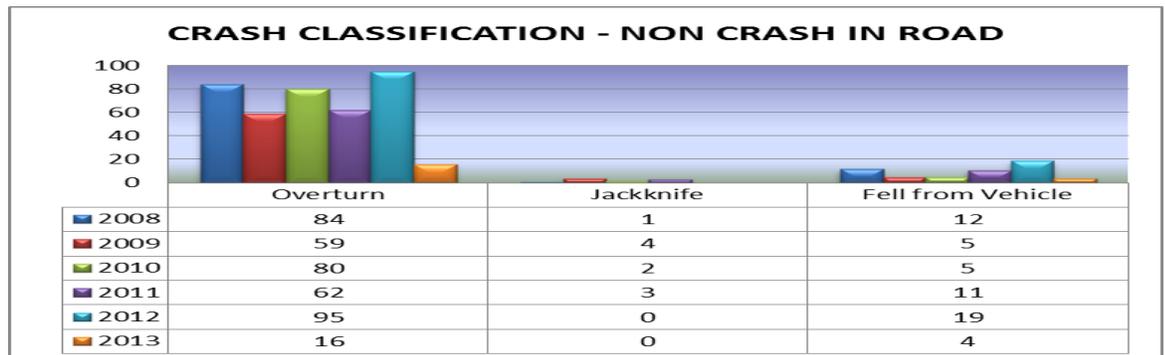


Figure 18C

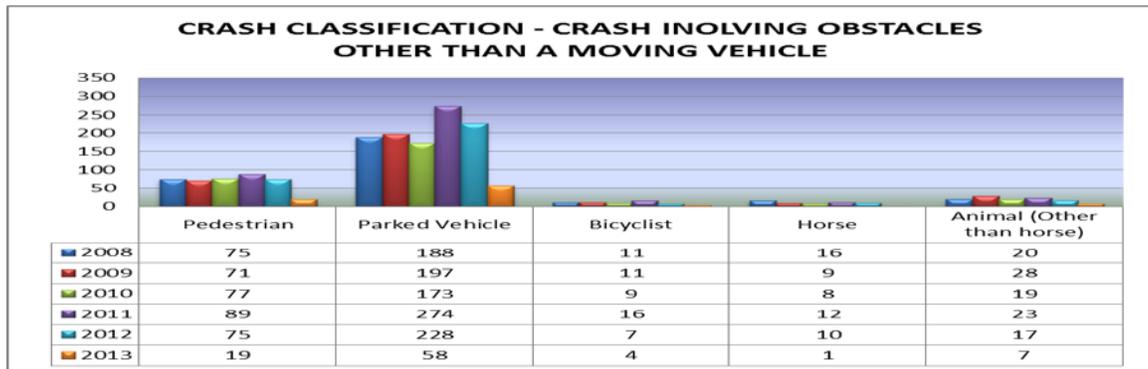


Figure 18C shows the types of crashes involving obstacles other than a moving motor vehicle. Majority of these crashes involved parked vehicles.

Figure 18D

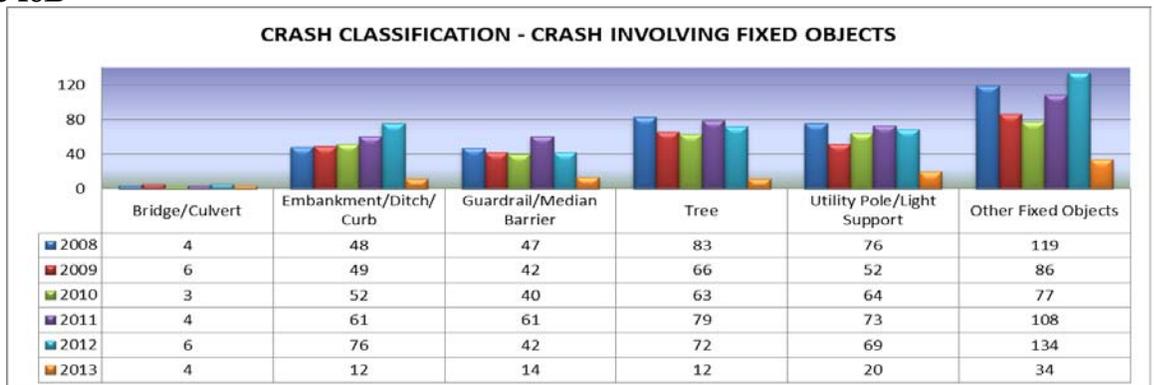


Figure 18D shows crashes involving fixed objects from 2008 to 2013.

Figure 18E

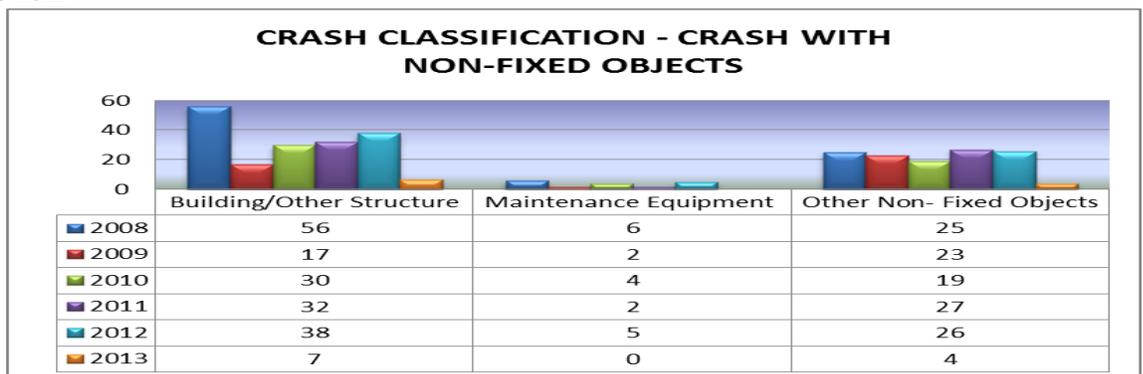


Figure 18E shows crashes involving non-fixed objects. Majority of these crashes involved buildings and other structures.

Figure 19A

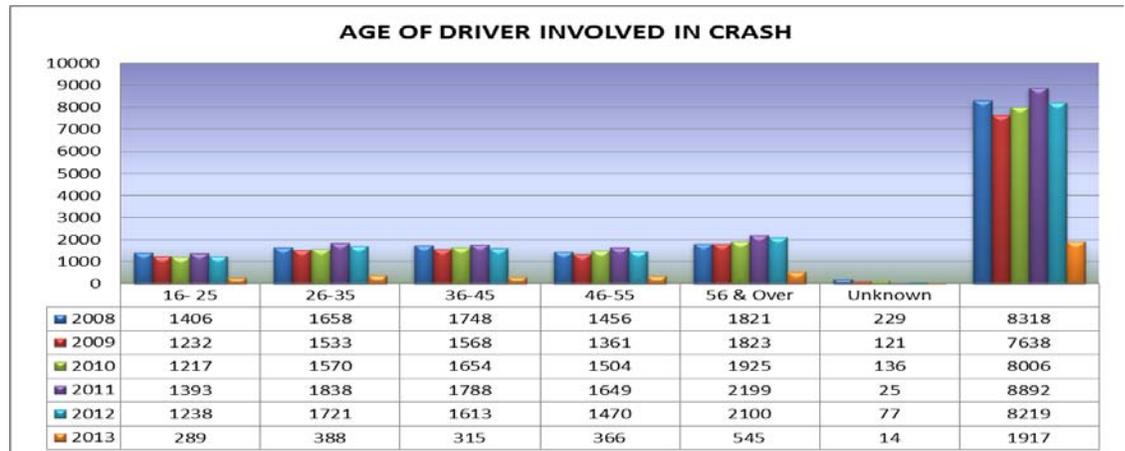


Figure 19A shows the age of drivers involved in crashes.

Figure 19B



Figure 19B shows the gender of drivers that were involved in crashes.

Figure 20A

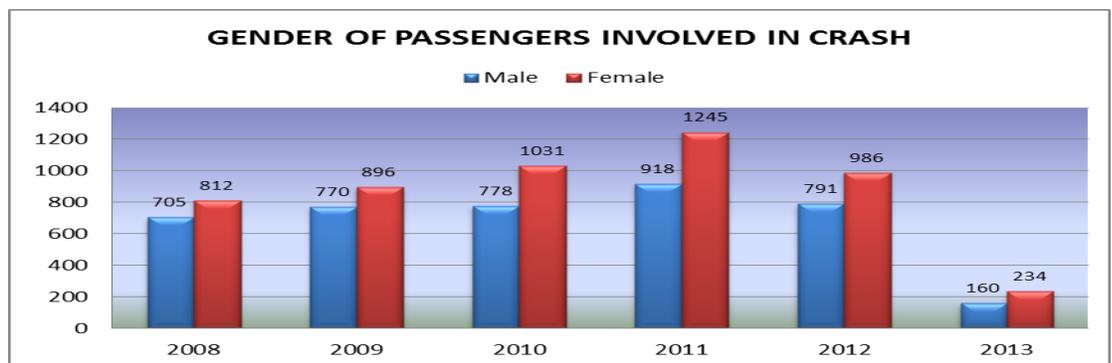


Figure 20A shows the gender of passengers that were involved in crashes.

Figure 20B

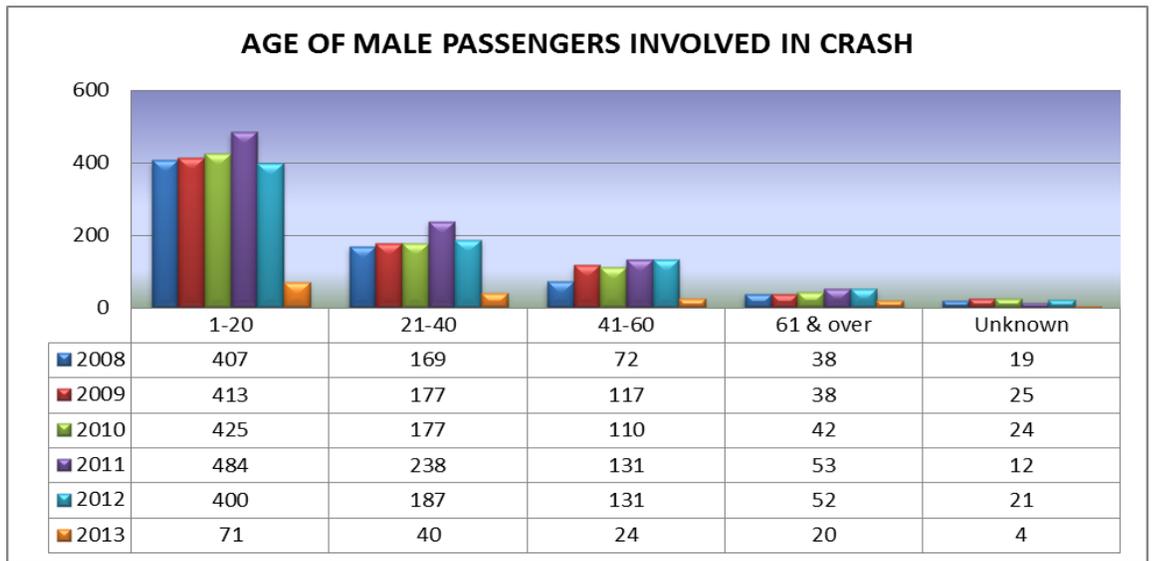


Figure 20B shows the ages of male passengers involved in crashes from 2008 to 2013.

Figure 20C

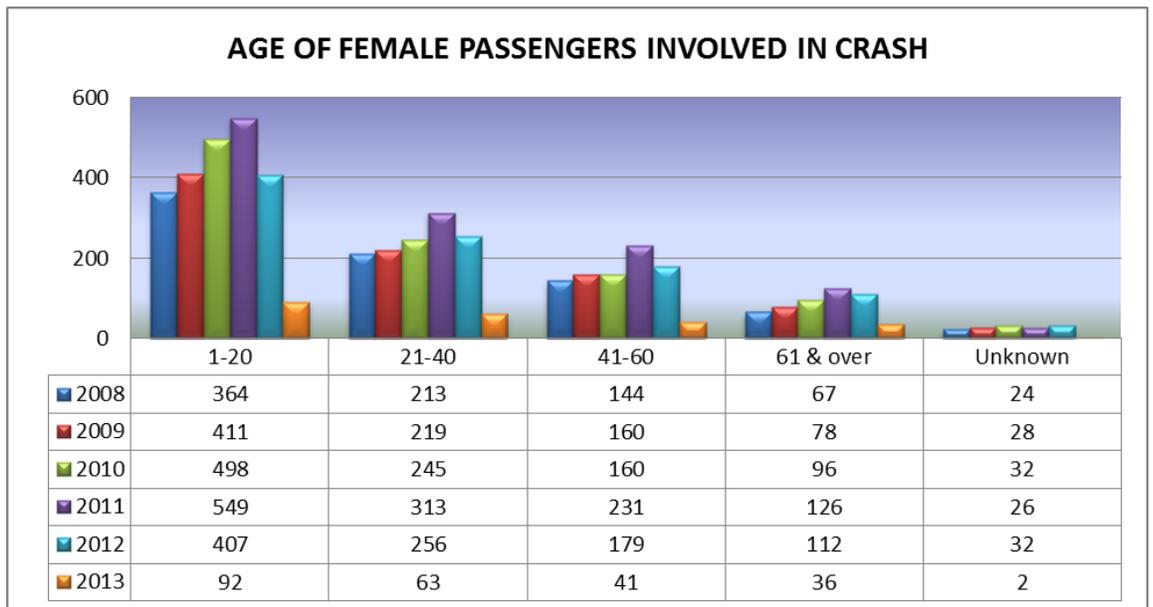


Figure 20C shows the ages of female passengers involved in crashes from 2008 to 2013.

Table 3A

2008 TRAFFIC CITATIONS

VIRGIN ISLANDS	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 08- Mar 08	Apr 08 - Jun 08	Jul 08- Sept 08	Oct 08 - Dec 08	
Traffic Tickets - Moving	3831	2836	3427	2481	12575
Traffic Tickets - Parked	2476	1606	461	2067	6610
Total Traffic Tickets	6307	4442	3888	4548	19185
ST. CROIX	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 08- Mar 08	Apr 08 - Jun 08	Jul 08- Sept 08	Oct 08 - Dec 08	
Traffic Tickets - Moving	1742	1617	1429	1032	5820
Traffic Tickets - Parked	210	305	281	517	1313
Total Traffic Tickets	1952	1922	1710	1549	7133
ST. THOMAS / ST. JOHN	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 08- Mar 08	Apr 08 - Jun 08	Jul 08- Sept 08	Oct 08 - Dec 08	
Traffic Tickets - Moving	2089	1219	1998	1449	6755
Traffic Tickets - Parked	2266	1301	180	1550	5297
Total Traffic Tickets	4355	2520	2178	2999	12052

Source: Data provided by the Virgin Islands Superior Court.

Figure 21A

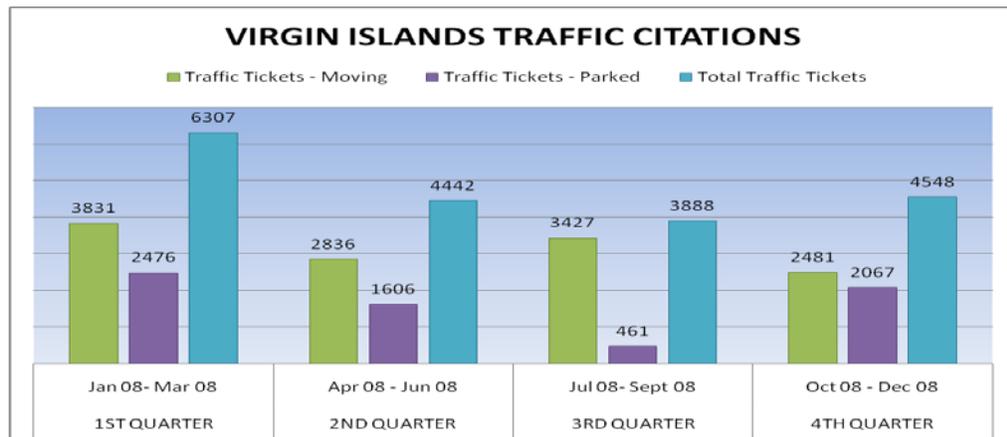


Figure 21B

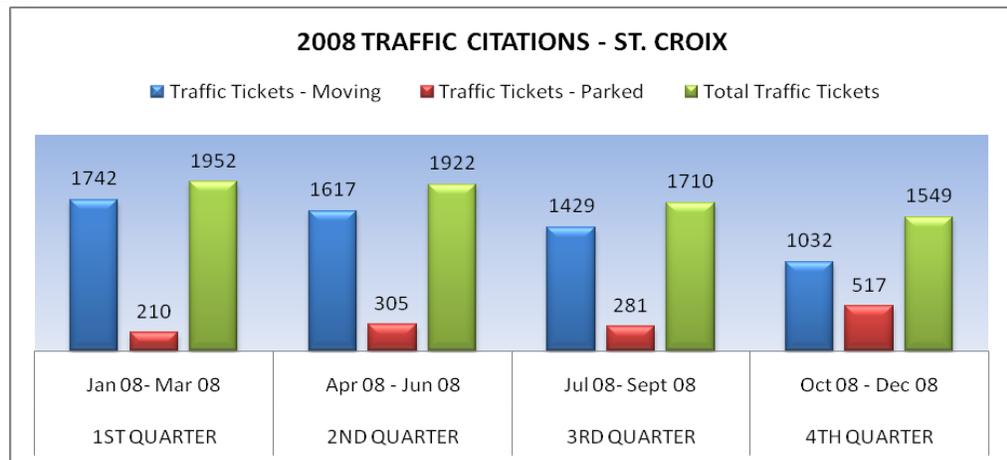


Figure 21C

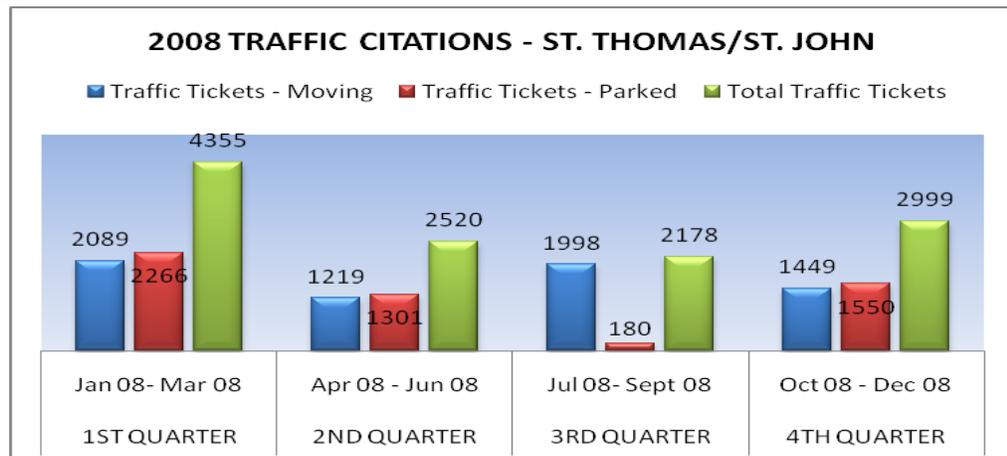


Table 3B

TOP 10 MOVING VIOLATIONS – ST. CROIX

	Jan 08 - Mar 08	Apr 08 - Jun 08	Jul 08 - Sept 08	Oct 08- Dec 08	Total
Negligent Driving	301	305	223	268	1097
No seatbelt	211	157	235	170	773
Operating an unregistered vehicle	189	187	197	151	724
Operating an uninsured vehicle	161	148	153	156	618
Speeding	301	186	43	35	565
Driving without a license	84	151	114	73	422
Use of cellular phone while driving	77	88	89	40	294
Passing a red light	81	82	65	40	268
Tint glass on vehicle	48	40	55	15	158
Passing stop sign	17	12	15	41	85

Figure 21D

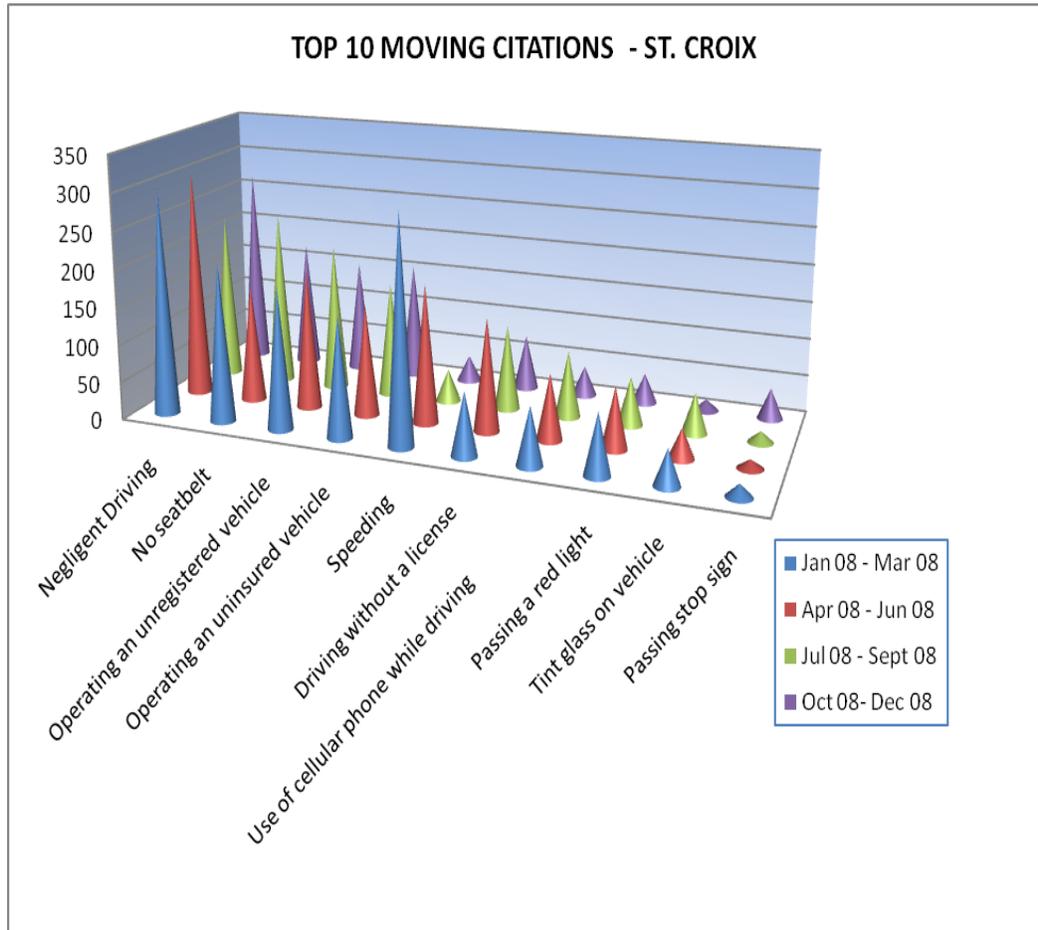


Table 3C

TOP 10 MOVING VIOLATIONS – ST. THOMAS/ST. JOHN

	Jan 08 - Mar 08	Apr 08 - Jun 08	Jul 08 - Sept 08	Oct 08- Dec 08	Total
Use of a cellular phone while driving	313	141	191	277	922
No seatbelt	287	138	281	178	884
Negligent	132	142	185	130	589
Passing a "Do not enter sign"	155	15	182	124	476
Operating an unregistered vehicle	138	78	110	128	454
Operating an uninsured vehicle	107	112	112	106	437
Passing stop sign	207	54	114	34	409
Operating without a license	93	92	92	90	367
Improper plates	82	43	107	101	333
Passing red light	80	82	82	47	291

Figure 21E

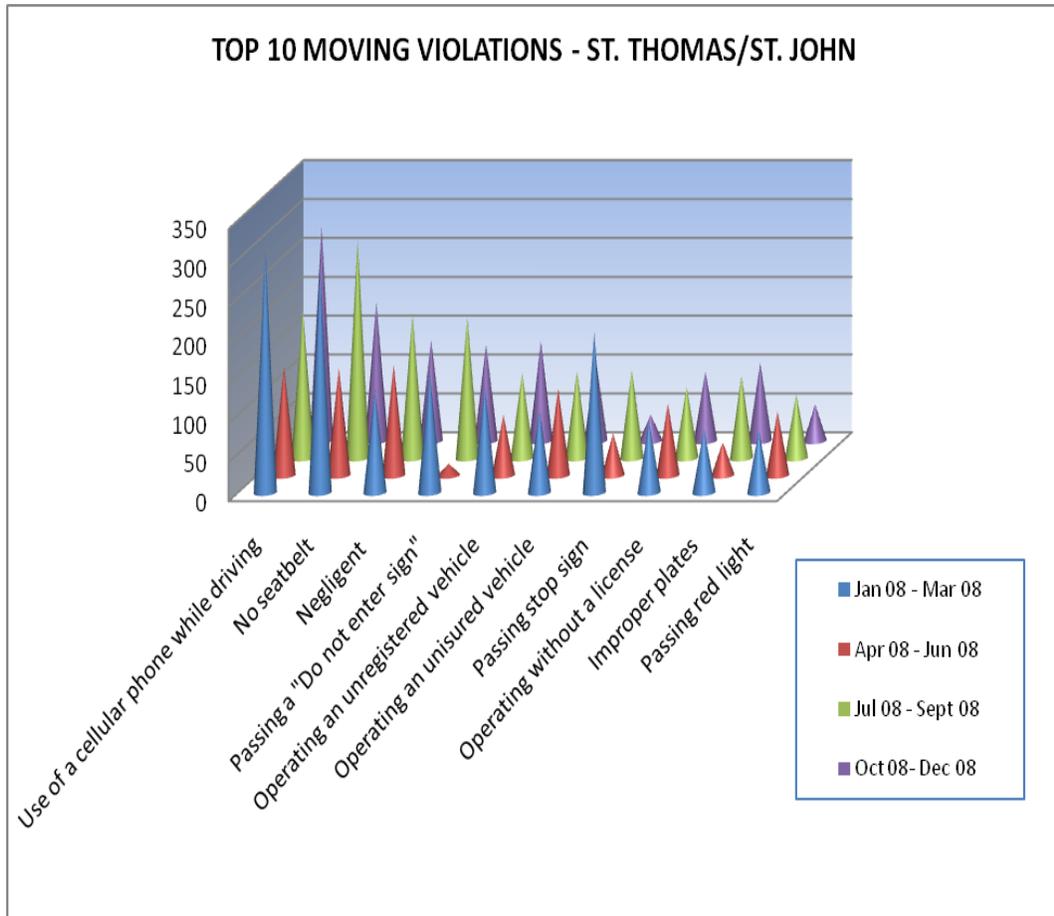


Table 3D

TOP 5 PARKING VIOLATIONS – ST. CROIX

	Jan 08 - Mar 08	Apr 08 - Jun 08	Jul 08 - Sept 08	Oct 08 - Dec 08	Total
Parking in Prohibited Area	188	268	253	402	1111
Impeding Traffic	11	23	18	39	91
Parking in a handicapped parked zone	7	9	6	17	39
Parking on a curve	1	4	4	0	9
Parking on a curb	2	1	0	5	8

Figure 21F

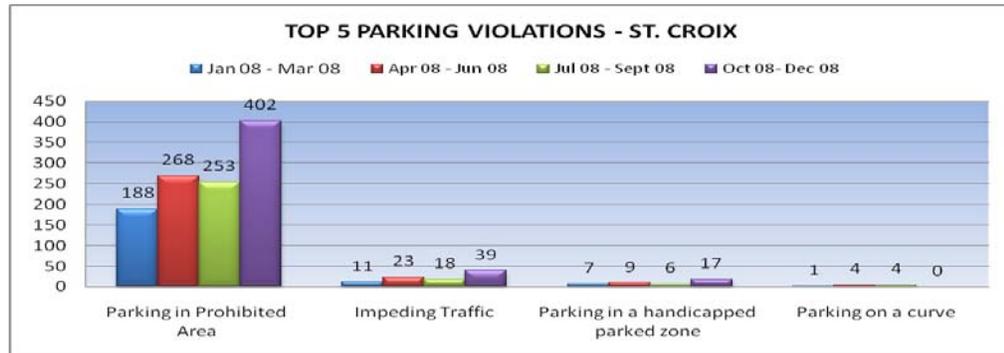


Table 3E

TOP 5 PARKING VIOLATIONS – ST. THOMAS/ST. JOHN

	Jan 08 - Mar 08	Apr 08 - Jun 08	Jul 08 - Sept 08	Oct 08 - Dec 08	Total
Parking in Prohibited Area	1073	780	7	1114	2974
Overtime Parking	1034	394	73	228	1729
Parking on Curb	61	50	41	48	200
Impeding Traffic	54	32	19	89	194
Obstructing Normal Flow of Traffic	41	33	30	48	152

Figure 21G

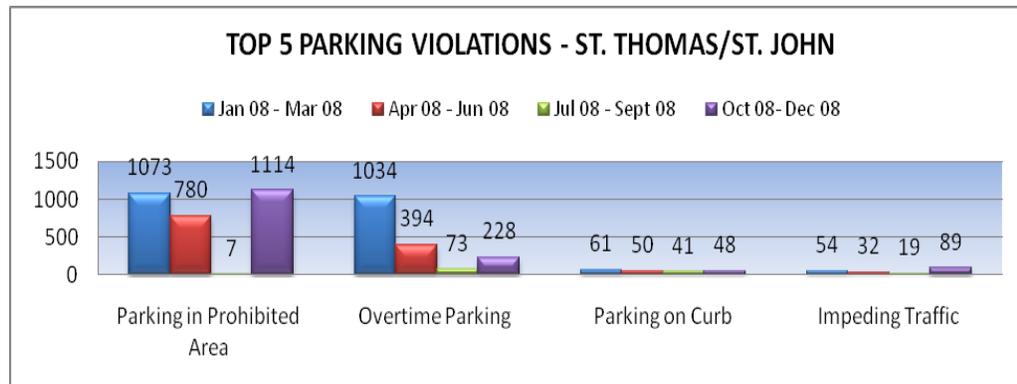


Table 4A

2009 TRAFFIC CITATIONS

VIRGIN ISLANDS	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 09- Mar 09	Apr 09 - Jun 09	Jul 09- Sept 09	Oct 09- Dec 09	
Traffic Tickets - Moving	2677	3113	2991	4859	13640
Traffic Tickets - Parked	1784	955	744	1378	4861
Total Traffic Tickets	4461	4068	3735	6237	18501
ST. CROIX					
	Jan 09- Mar 09	Apr 09 - Jun 09	Jul 09- Sept 09	Oct 09- Dec 09	TOTALS
Traffic Tickets - Moving	1162	1737	754	3615	7268
Traffic Tickets - Parked	512	165	106	235	1018
Total Traffic Tickets	1674	1902	860	3850	8286
ST. THOMAS/ST. JOHN					
	Jan 09- Mar 09	Apr 09 - Jun 09	Jul 09- Sept 09	Oct 09- Dec 09	TOTALS
Traffic Tickets - Moving	1515	1376	2237	1244	6372
Traffic Tickets - Parked	1272	790	638	1143	3843
Total Traffic Tickets	2787	2166	2875	2387	10215

Source: Data provided by the Virgin Islands Superior Court.

Figure 22A

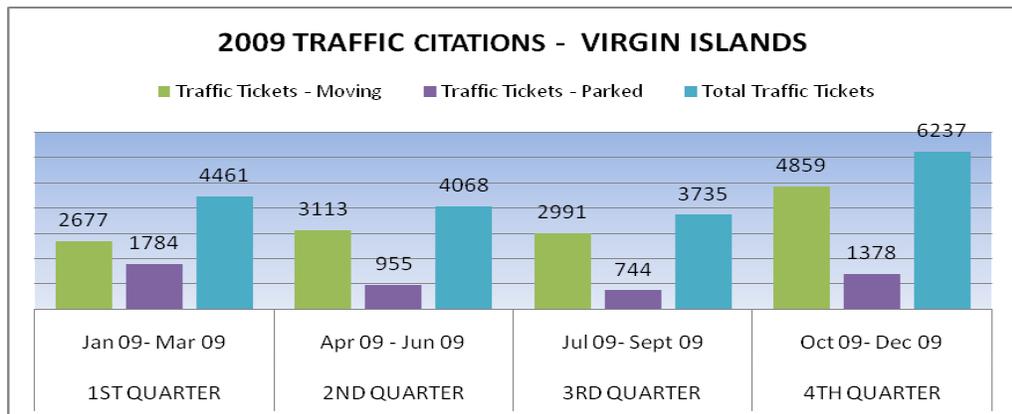


Figure 22B

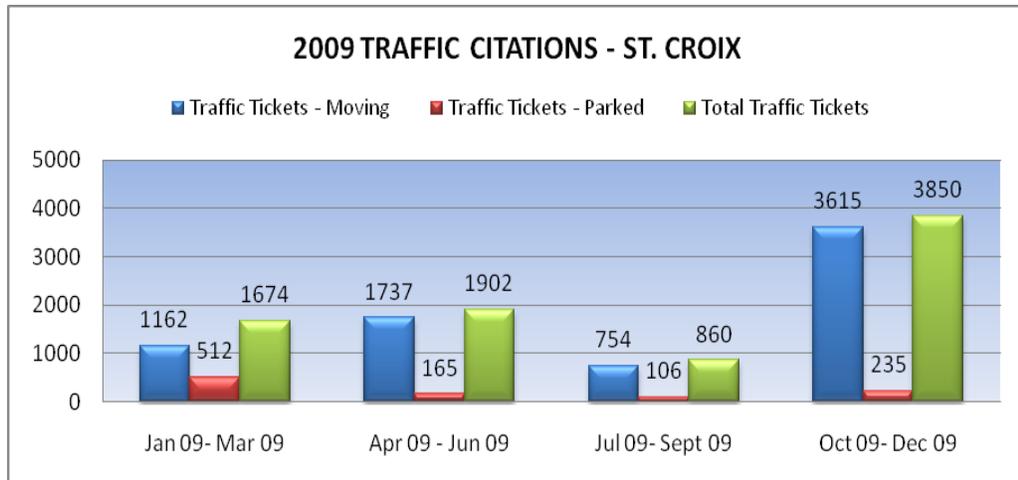


Figure 22C

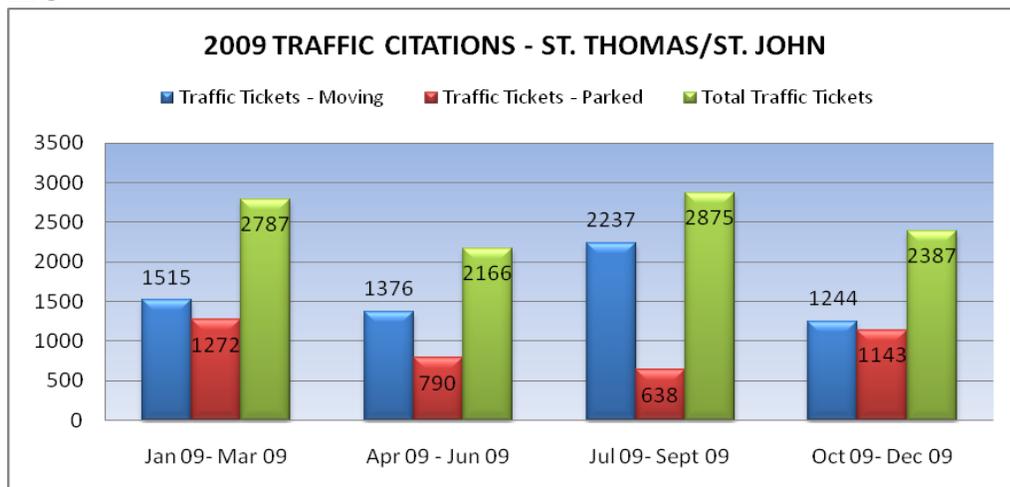


Table 4B

TOP 10 MOVING VIOLATIONS – ST. CROIX

	Jan 09- Mar 09	Apr 09 - Jun 09	Jul 09- Sept 09	Oct 09- Dec 09	Total
Operating an unregistered vehicle	233	313	103	82	731
Use of cellular phone while driving	60	144	80	250	534
Operating an uninsured vehicle	121	219	80	75	495
Negligent driving (property damage)	166	141	37	30	374
Driving without a license	62	147	58	50	317
Negligent driving	40	52	37	125	254
Tinted glass on vehicle	42	146	28	23	239
No license on person	41	79	26	49	195
Passing stop sign	25	33	88	47	193
Speeding (between 15 mph and 30 mph)	57	50	37	1	145

Figure 22D

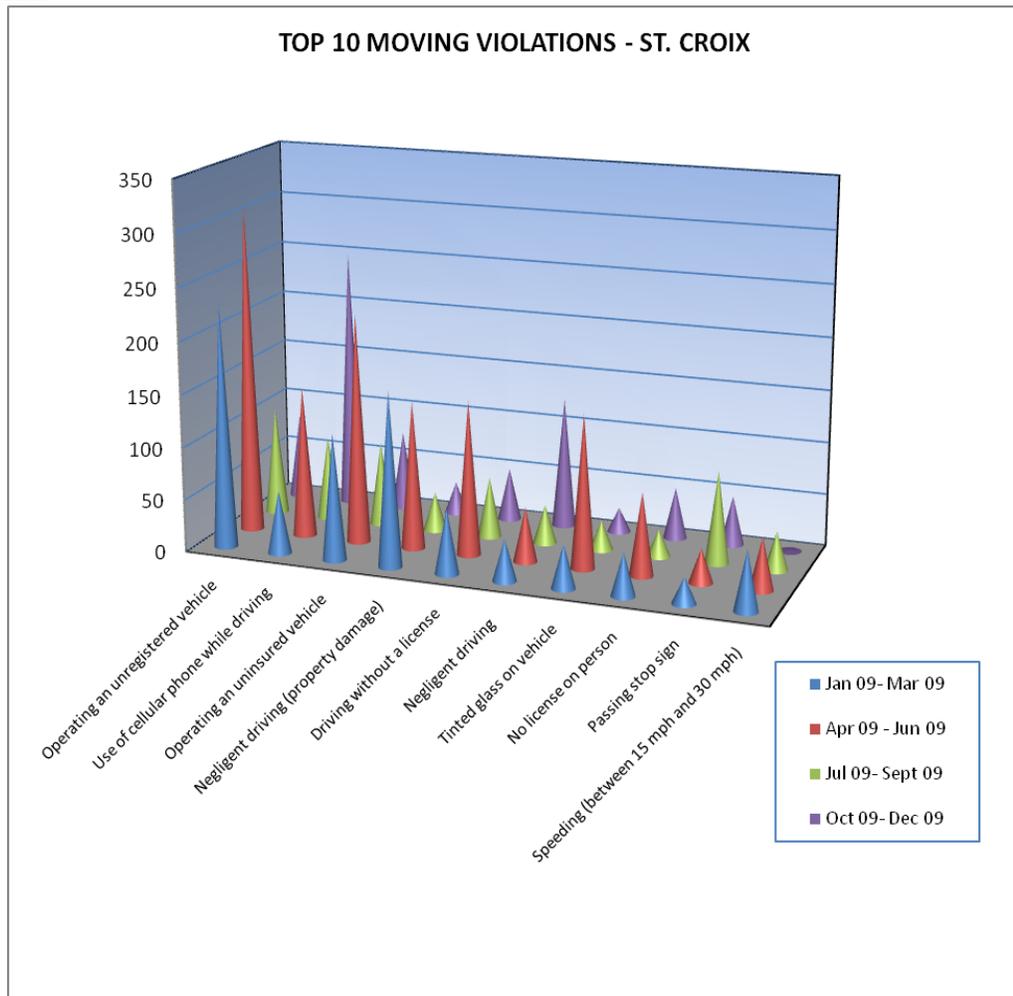


Table 4C

TOP 10 MOVING VIOLATIONS – ST. THOMAS/ST. JOHN

	Jan 09- Mar 09	Apr 09 - Jun 09	Jul 09- Sept 09	Oct 09- Dec 09	Total
Use of cellular phone while driving	308	233	408	154	1103
Passing stop sign	52	57	624	47	780
Operating an unregistered vehicle	134	102	124	344	704
Operating and uninsured vehicle	128	103	129	255	615
Negligent driving	89	111	88	125	413
Improper Plates	78	96	175	51	400
Tinted glass on vehicle	22	116	171	61	370
Driving without a license	84	73	84	71	312
Passing a red light	95	74	82	50	301
Improper turn	80	58	51	38	227

Figure 22E

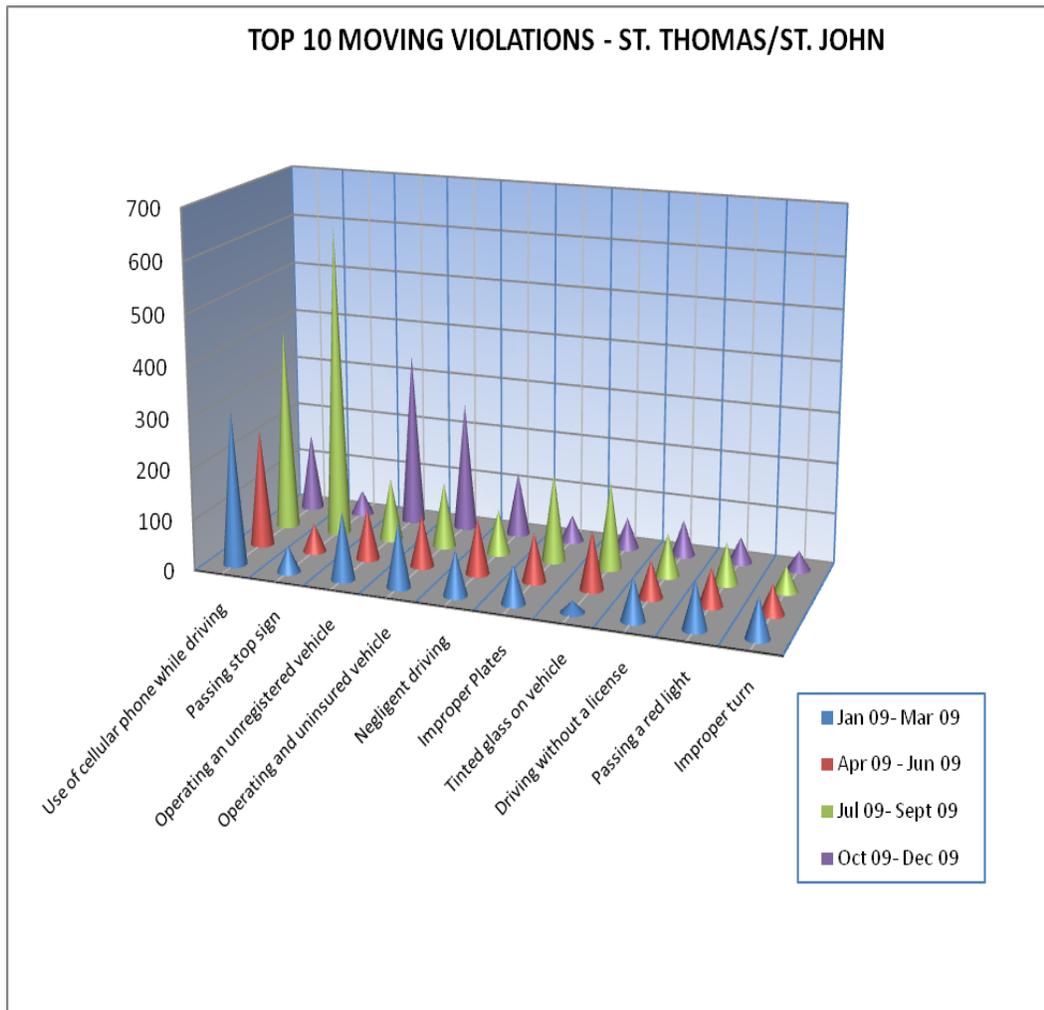


Table 4D

TOP 5 PARKING VIOLATIONS – ST. CROIX

	Jan 09- Mar 09	Apr 09 - Jun 09	Jul 09- Sept 09	Oct 09- Dec 09	Total
Parking in a prohibited area	407	147	88	654	1296
Overtime parking	36	9	8	453	506
Impeding traffic	35	6	3	8	52
Parking in handicapped zone	14	3	4	0	21
Passing curve	16	0	0	5	21

Figure 22F

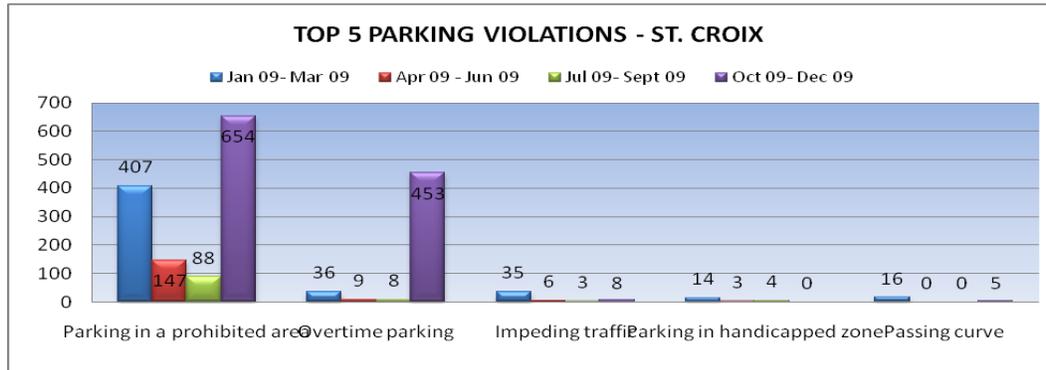


Table 4E

TOP 5 PARKING VIOLATIONS – ST. THOMAS/ST. JOHN

	Jan 09- Mar 09	Apr 09 - Jun 09	Jul 09- Sept 09	Oct 09- Dec 09	Total
Parking in a prohibited area	713	514	269	186	1682
Overtime parking	384	208	322	31	945
Obstructing normal flow of traffic	78	35	20	3	136
Impeding traffic	46	4	13	9	72
Parking on a curb	47	3	10	1	61

Figure 22G

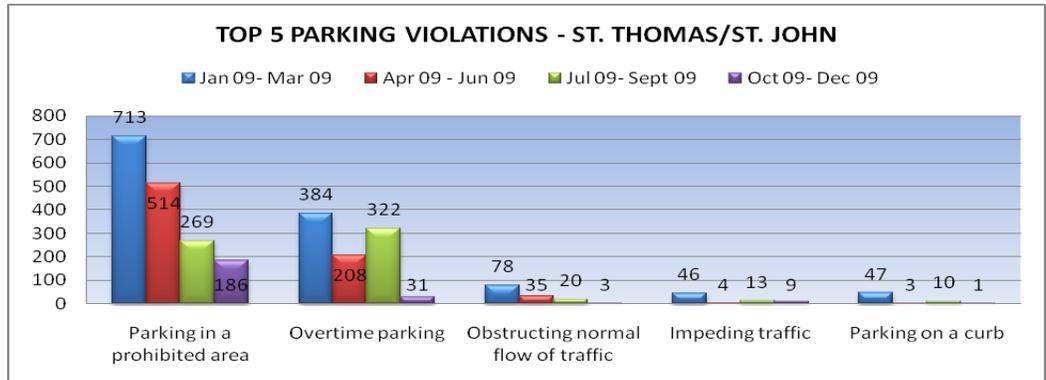


Table 5A

2010 TRAFFIC CITATIONS

VIRGIN ISLANDS	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 10 - Mar 10	Apr 10 - Jun 10	Jul 10 - Sept 10	Oct 10 - Dec 10	
Traffic Tickets - Moving	3571	3337	4475	1706	13089
Traffic Tickets - Parked	999	1095	757	625	3476
Total Traffic Tickets	4570	4432	5232	2331	16565
ST. CROIX	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 10 - Mar 10	Apr 10 - Jun 10	Jul 10 - Sept 10	Oct 10 - Dec 10	
Traffic Tickets - Moving	2038	1159	2340	386	5923
Traffic Tickets - Parked	152	149	29	15	347
Total Traffic Tickets	2190	1308	2371	401	6270
ST. THOMAS / ST. JOHN	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 10 - Mar 10	Apr 10 - Jun 10	Jul 10 - Sept 10	Oct 10 - Dec 10	
Traffic Tickets - Moving	1533	2178	2135	1320	7166
Traffic Tickets - Parked	847	946	726	610	3129
Total Traffic Tickets	2380	3124	2861	1930	10295

Source: Data provided by the Virgin Islands Superior Court.

Figure 23A

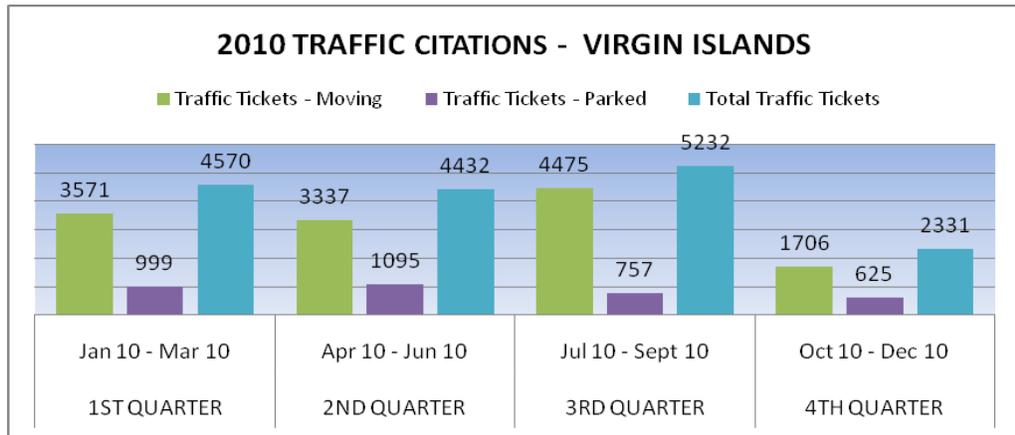


Figure 23B

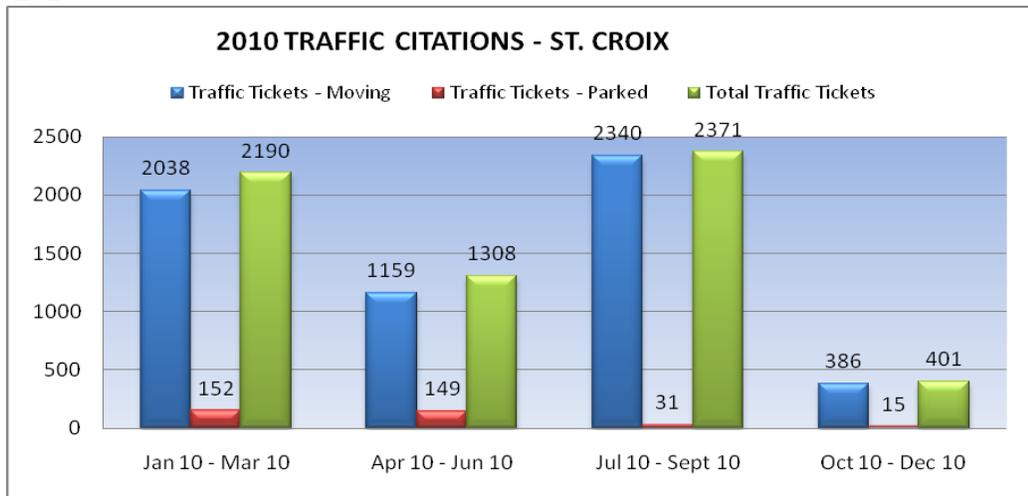


Figure 23C

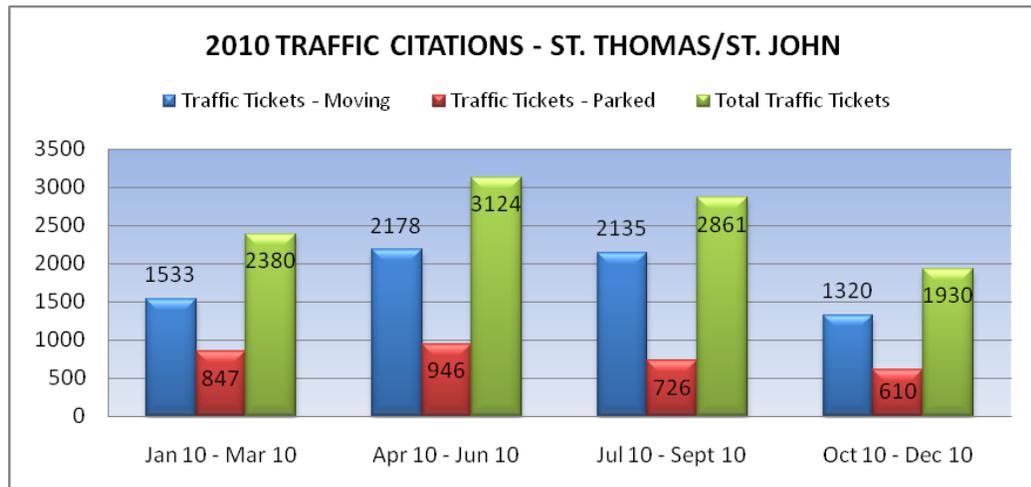


Table5B

TOP 10 MOVING VIOLATIONS – ST. CROIX

	Jan 10 - Mar 10	Apr 10 - Jun 10	Jul 10 - Sept 10	Oct 10 - Dec 10	Total
Exceeding speed limit by 30 mph or more	466	48	351	57	922
No Seatbelt	161	240	256	37	694
Operating unregistered vehicle	135	140	361	58	694
Speeding (between 15 mph and 30 mph)	206	42	167	5	420
Operating an uninsured vehicle	123	90	191	30	434
Negligent driving (property damage)	163	107	104	43	417
No License on person	93	76	150	20	339
Use of cellular phone while driving	73	66	67	18	224
Speeding (by not more than 14 mph)	168	6	25	6	205
Speeding	14	16	139	2	181

Figure 23D

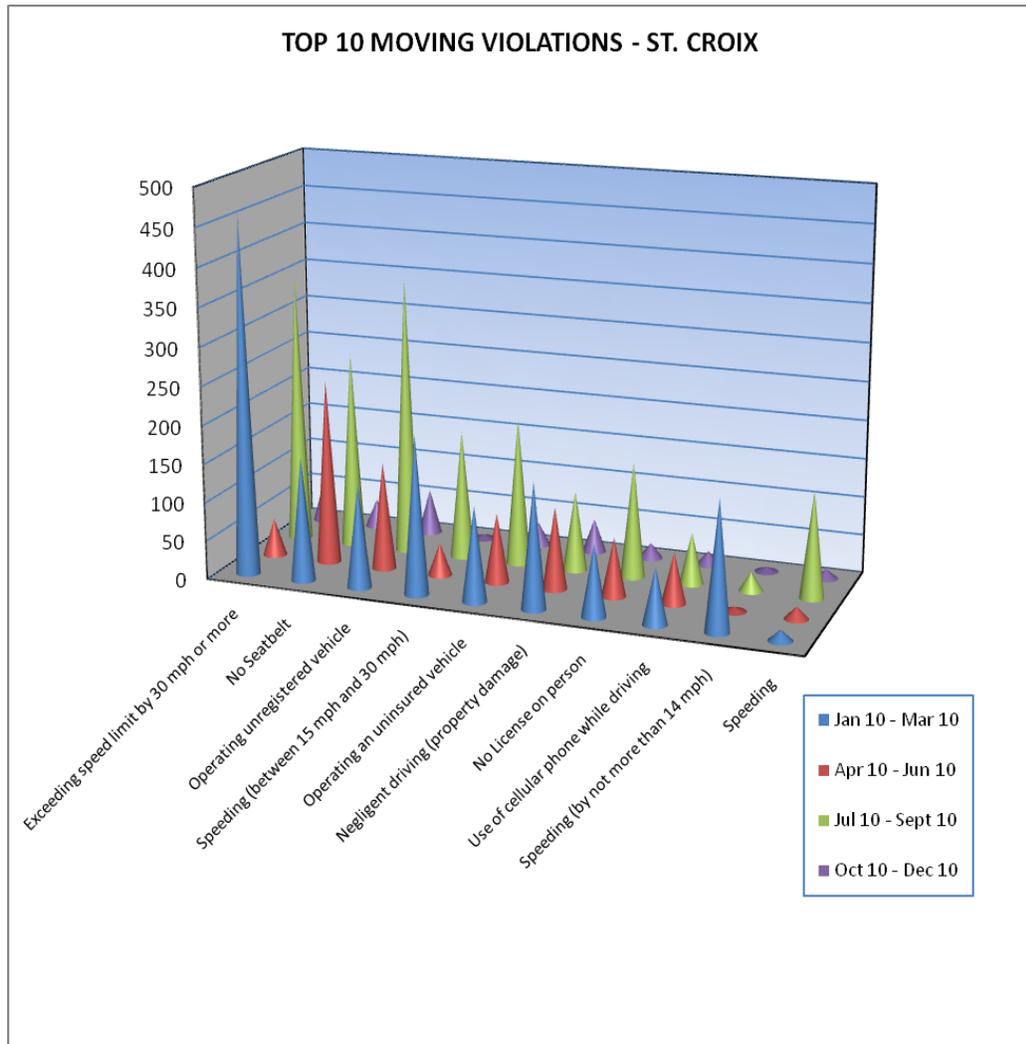


Table 5C

TOP 10 MOVING VIOLATIONS – ST. THOMAS/ST. JOHN

	Jan 10 - Mar 10	Apr 10 - Jun 10	Jul 10 - Sept 10	Oct 10 - Dec 10	Total
Use of cellular phone while driving	287	244	240	149	920
Negligent driving	118	83	121	58	380
No Seatbelt	217	383	339	182	1121
Operating unregistered vehicle	100	102	89	109	400
Operating an uninsured vehicle	69	87	107	61	324
Improper Plates	56	62	158	29	305
Driving without a license	77	103	109	62	351
Tinted glass on vehicle	29	141	67	24	261
No license on person	51	74	83	44	252
Passing stop sign	67	338	314	153	872

Figure 23E

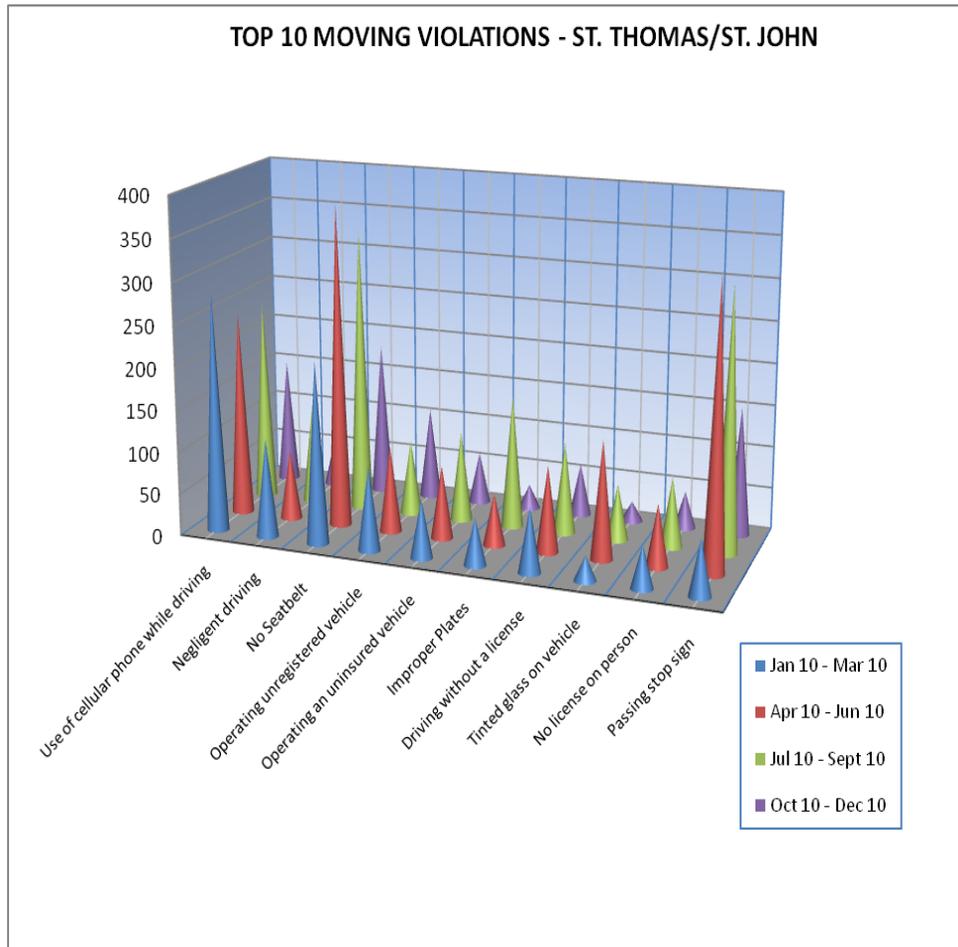


Table 5D

TOP 5 PARKING VIOLATIONS – ST. CROIX

	Jan 10 - Mar 10	Apr 10 - Jun 10	Jul 10 - Sept 10	Oct 10 - Dec 10	Total
Parking in a prohibited area	144	144	29	15	332
Obstructing normal flow of traffic	2	2	0	0	4
Overtime parking	1	2	0	0	3
Impeding traffic	2	0	1	0	3
Parking on curb	1	0	1	0	2

Figure 23F



Table 5E

TOP 5 PARKING VIOLATIONS – ST. THOMAS/ST. JOHN

	Jan 10 - Mar 10	Apr 10 - Jun 10	Jul 10 - Sept 10	Oct 10 - Dec 10	Total
Parking in a prohibited area	447	476	403	220	1546
Overtime parking	343	439	273	363	1418
Obstructing normal flow of traffic	26	16	33	21	96
Impeding traffic	10	7	12	0	29
Passing on a curb	10	5	1	0	16

Figure 23G

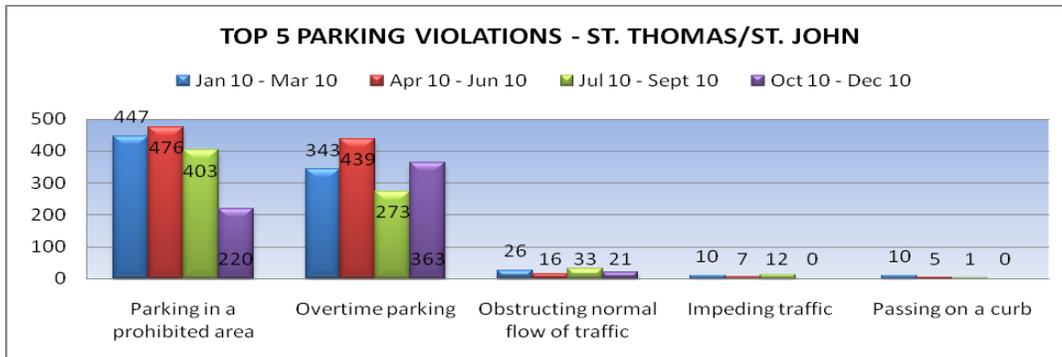


Table 6A

2011 TRAFFIC CITATIONS

VIRGIN ISLANDS	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 11 - Mar 11	Apr 11 - Jun 11	Jul 11 - Sept 11	Oct 11 - Dec 11	
Traffic Tickets - Moving	3117	2485	3711	1801	11114
Traffic Tickets - Parked	1235	1200	864	731	4030
Total Traffic Tickets	4352	3685	4575	2541	15144
ST. CROIX	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 11 - Mar 11	Apr 11 - Jun 11	Jul 11 - Sept 11	Oct 11 - Dec 11	
Traffic Tickets - Moving	1470	962	595	559	3586
Traffic Tickets - Parked	122	442	102	48	714
Total Traffic Tickets	1592	1404	697	607	4300
ST. THOMAS / ST. JOHN	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 11 - Mar 11	Apr 11 - Jun 11	Jul 11 - Sept 11	Oct 11 - Dec 11	
Traffic Tickets - Moving	1647	1523	3116	1242	7528
Traffic Tickets - Parked	666	758	762	683	2869
Total Traffic Tickets	2313	2281	3878	1925	10397

Source: Data provided by the Virgin Islands Superior Court.

Figure 24A

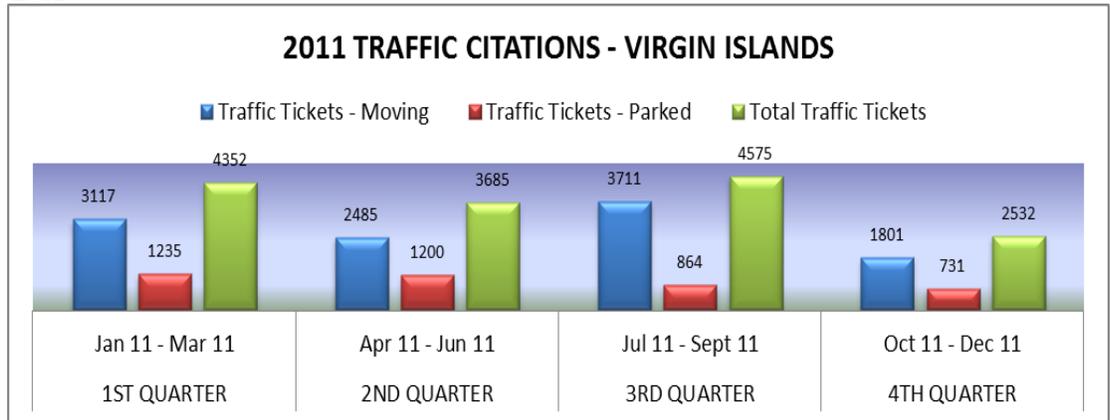


Figure 24B

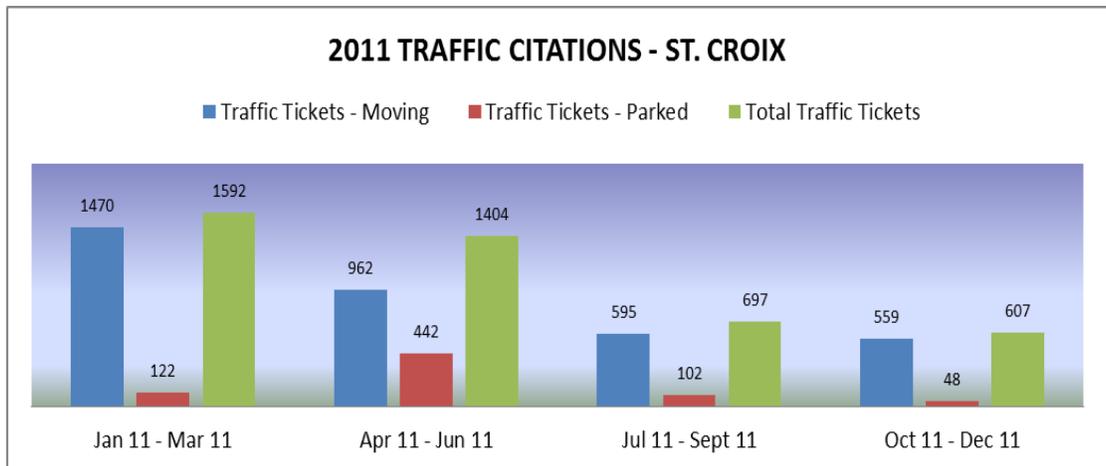


Figure 24C

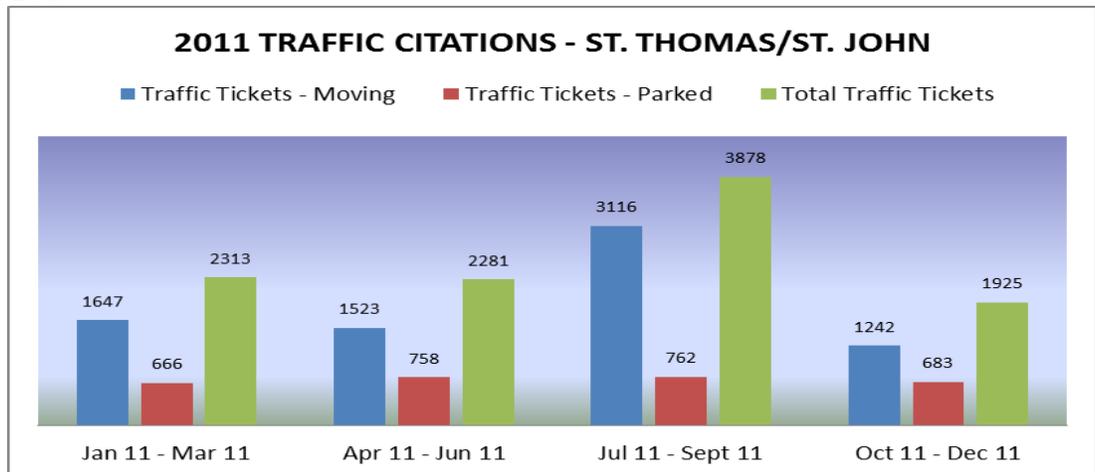


Table 6B

TOP 10 MOVING VIOLATIONS – ST. CROIX

	Jan 11 - Mar 11	Apr 11 - Jun 11	Jul 11 - Sept 11	Oct 11 - Dec 11	Total
No Seatbelt	146	124	38	24	332
Exceeding speed limit by 30 mph or more	249	5	9	6	269
Negligent driving (property damage)	127	104	124	94	449
Operating unregistered vehicle	162	65	50	60	337
Operating an uninsured vehicle	111	71	65	58	305
Negligent driving	23	76	54	37	190
Speeding	108	2	0	1	111
Use of cellular phone while driving	34	72	23	16	145
Tinted glass on vehicle	41	58	13	21	133
No License on person	54	43	39	29	165

Figure 24D

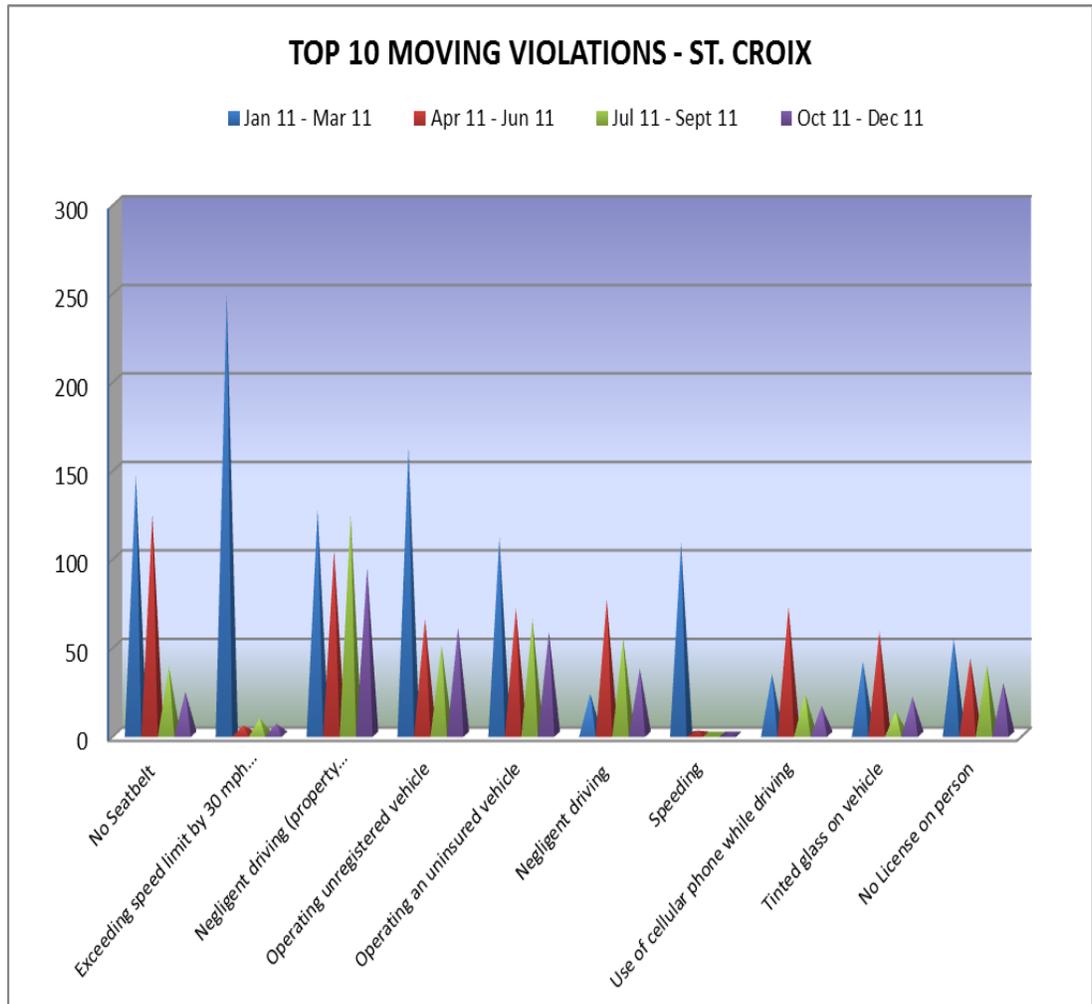


Table 6C

TOP 10 MOVING VIOLATIONS – ST. THOMAS/ST. JOHN

	Jan 11 - Mar 11	Apr 11 - Jun 11	Jul 11 - Sept 11	Oct 11 - Dec 11	Total
No Seatbelt	307	258	683	127	1375
Use of cellular phone while driving	203	193	342	127	865
Negligent driving	133	114	131	163	541
Passing stop sign	134	59	381	23	597
Driving without a license	94	82	182	80	438
Operating unregistered vehicle	97	69	103	96	365
Passing a red light	53	82	94	82	311
No license on person	74	55	179	39	309
Operating an uninsured vehicle	71	58	207	83	419
Failure to restrain passenger	67	45	160	24	296

Figure 24E

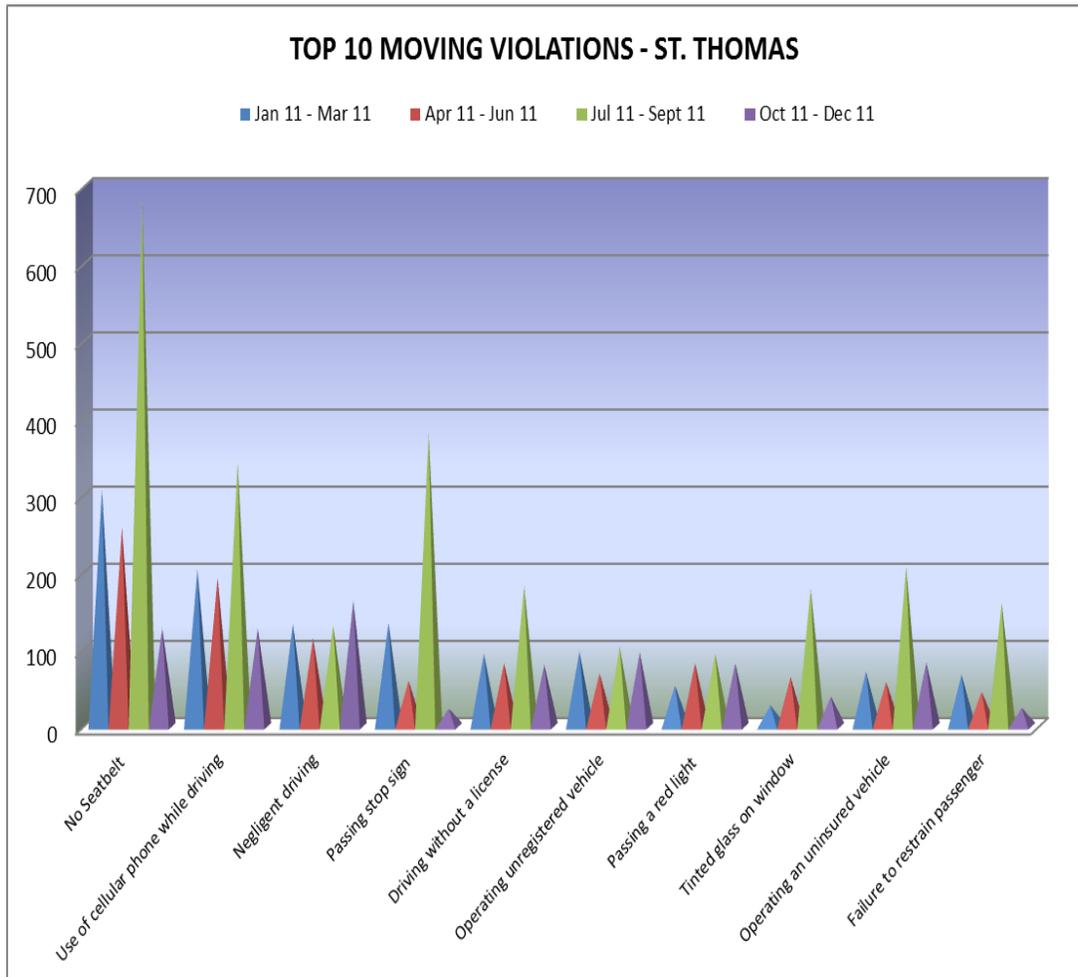


Table 6D

TOP 5 PARKING VIOLATIONS – ST. CROIX

	Jan 11 - Mar 11	Apr 11 - Jun 11	Jul 11 - Sept 11	Oct 11 - Dec 11	Total
Parking in a prohibited area	114	314	81	46	555
Overtime parking	0	81	17	0	98
Impeding traffic	5	17	2	2	26
Obstructing normal flow of traffic	2	16	0	0	18
Parking in a handicapped parked zone	0	6	0	0	6

Figure 24F

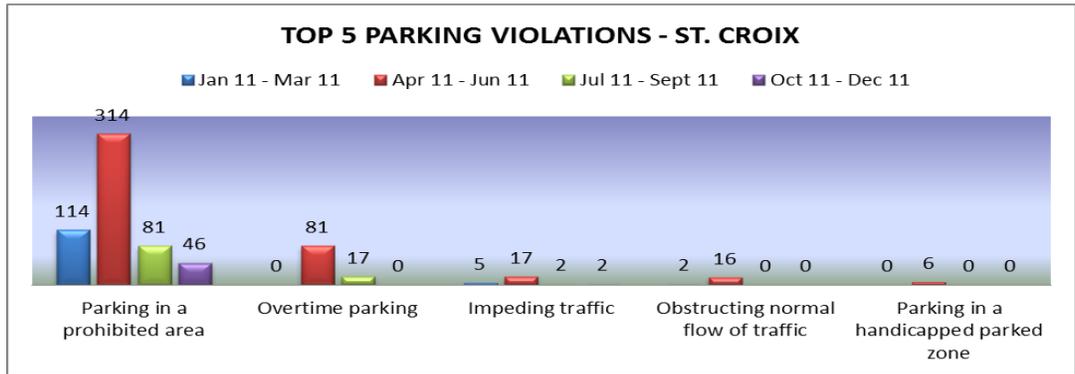


Table 6E

TOP 5 PARKING VIOLATIONS – ST. THOMAS/ST. JOHN

	Jan 11 - Mar 11	Apr 11 - Jun 11	Jul 11 - Sept 11	Oct 11 - Dec 11	Total
Overtime parking	381	289	351	364	1385
Parking in a prohibited area	234	398	389	268	1289
Obstructing normal flow of traffic	37	38	8	17	100
Impeding traffic	10	16	2	13	41
Parking on a curb	2	11	6	6	25

Figure 24G

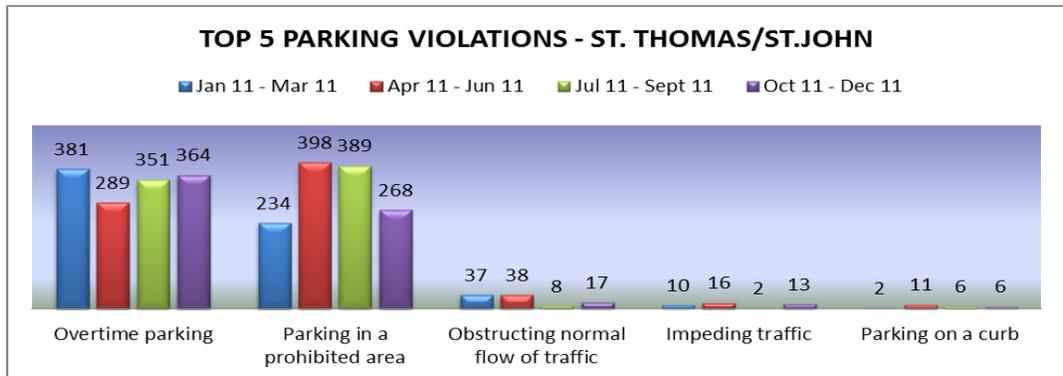


Table 7A

2012 TRAFFIC CITATIONS

VIRGIN ISLANDS	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 12 - Mar 12	Apr 12 - Jun 12	Jul 12 - Sept 12	Oct 12 - Dec 12	
Traffic Tickets - Moving	2039	3063	1960	1868	8930
Traffic Tickets - Parked	740	767	371	547	2425
Total Traffic Tickets	2779	3830	2331	2415	11,355
ST. CROIX	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 12 - Mar 12	Apr 12 - Jun 12	Jul 12 - Sept 12	Oct 12 - Dec 12	
Traffic Tickets - Moving	682	1562	652	512	3408
Traffic Tickets - Parked	39	206	15	61	321
Total Traffic Tickets	721	1768	667	573	3729
ST. THOMAS / ST. JOHN	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 12 - Mar 12	Apr 12 - Jun 12	Jul 12 - Sept 12	Oct 12 - Dec 12	
Traffic Tickets - Moving	1357	1501	1308	1356	5522
Traffic Tickets - Parked	701	561	356	486	2104
Total Traffic Tickets	2058	2062	1664	1842	7626

Source: Data provided by the Virgin Islands Superior Court.

Figure 25A

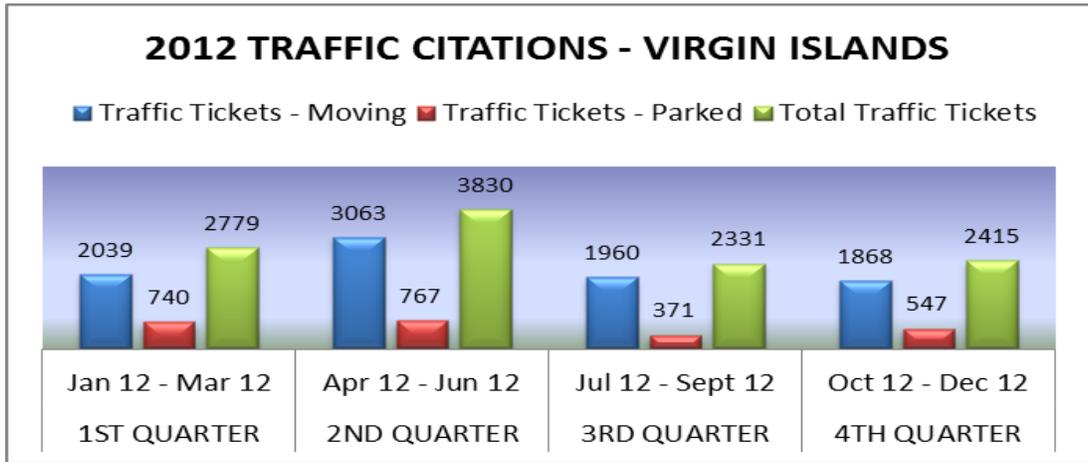


Figure 25B

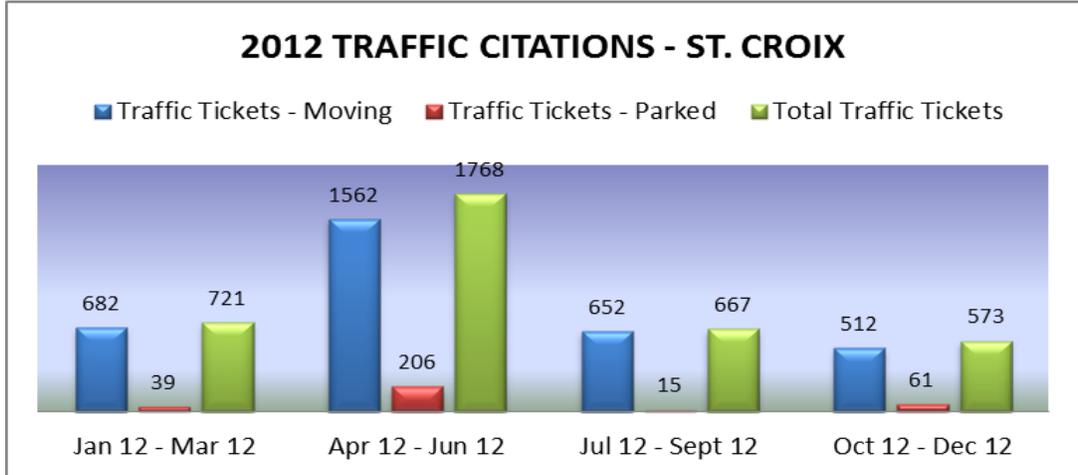


Figure 25C

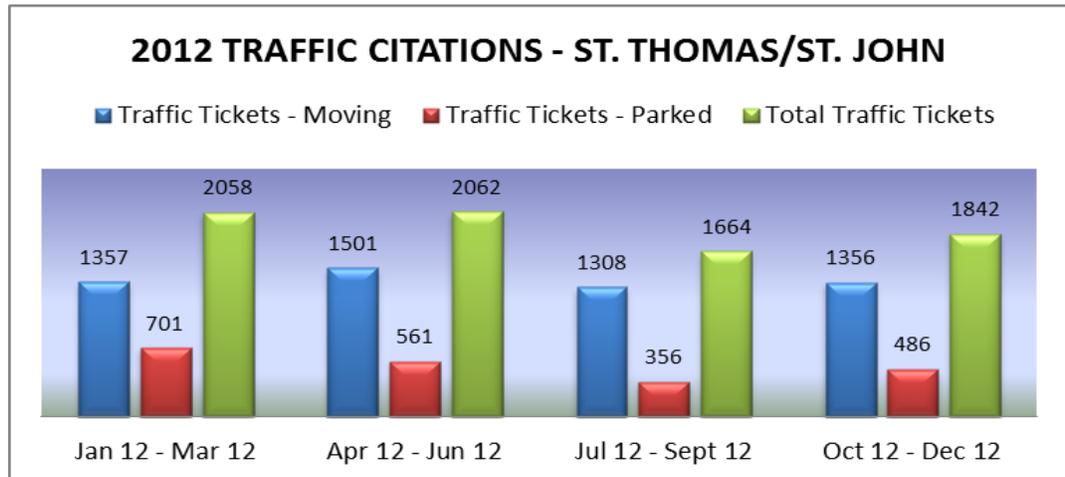


Table 7B

TOP 10 MOVING VIOLATIONS – ST. CROIX

	Jan 12 - Mar 12	Apr 12 - Jun 12	Jul 12 - Sept 12	Oct 12 - Dec 12	Total
Operating unregistered vehicle	148	158	92	58	456
Operating an uninsured vehicle	86	124	58	71	339
No seatbelt/Safety Seat	56	188	54	18	316
Negligent driving (property damage)	57	53	90	94	294
Negligent driving	23	113	15	65	216
Use of cellular phone while driving	32	122	11	22	187
Failure to maintain control of vehicle	38	26	45	35	144
Passing stop sign	7	110	15	3	135
Exceeding speed limit by 30 mph or more	48	61	19	1	129
No license on person	30	42	34	19	125

Figure 25D

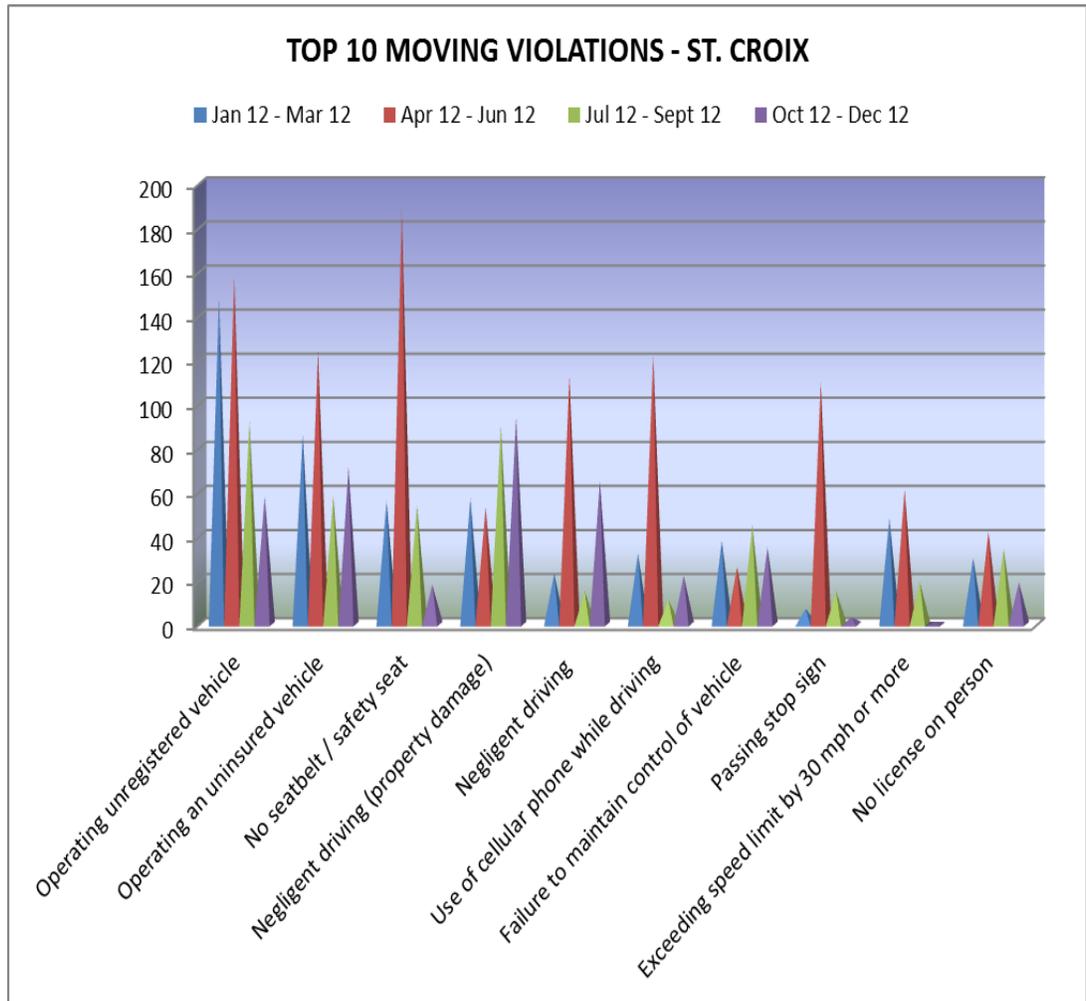


Table 7C

TOP 10 MOVING VIOLATIONS – ST. THOMAS/ST. JOHN

	Jan 12 - Mar 12	Apr 12 - Jun 12	Jul 12 - Sept 12	Oct 12 - Dec 12	Total
No seatbelts / Safety Seat	137	179	203	171	690
Negligent driving	179	176	150	153	658
Use of cellular phone while driving	122	150	143	105	520
Operating unregistered vehicle	116	128	108	120	472
Improper turns	45	106	56	147	354
Operating uninsured vehicle	81	87	86	76	330
Passing a red light	85	83	67	45	280
Driving without a license	73	55	57	92	277
Tinted glass on vehicle	72	71	53	37	233
Passing stop sign	30	59	49	75	213

Figure 25E

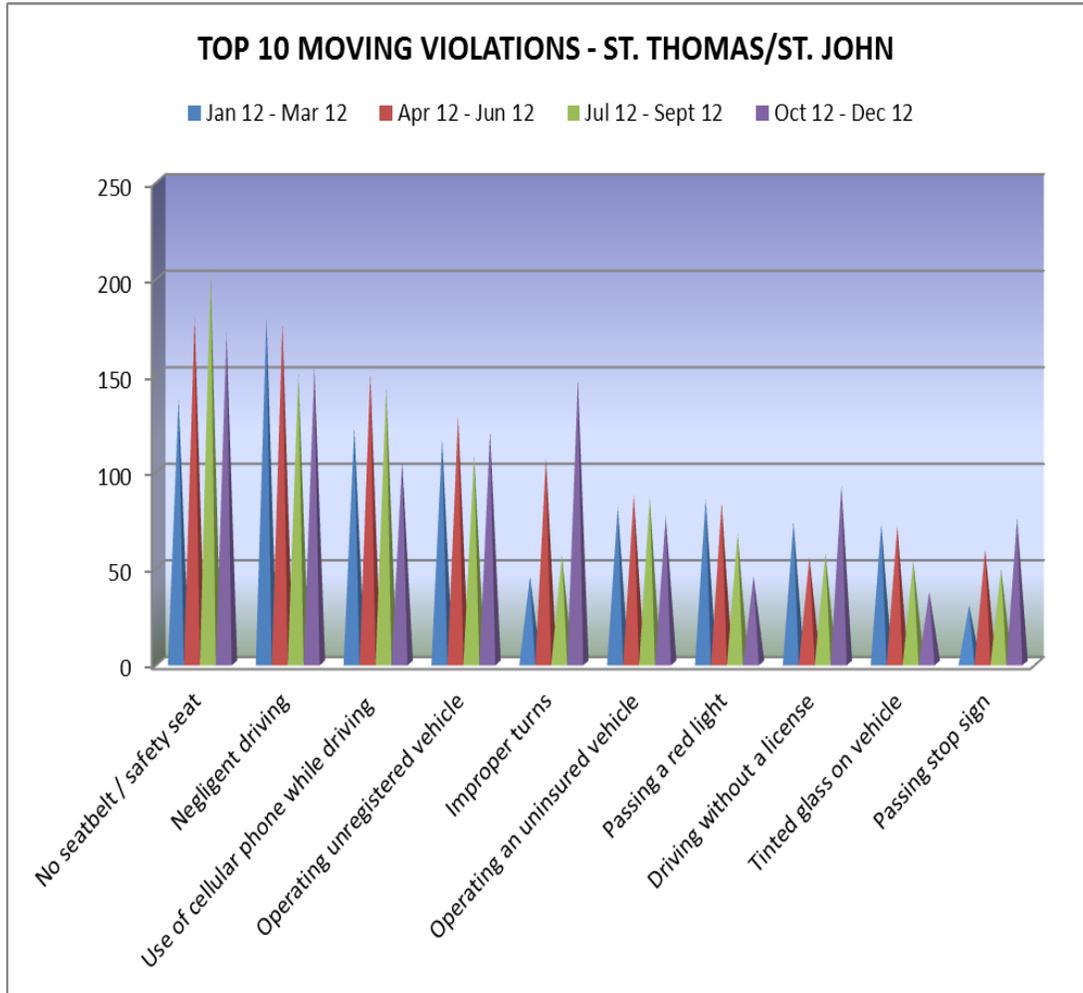


Table 7D

TOP 5 PARKING VIOLATIONS – ST. CROIX

	Jan 12 - Mar 12	Apr 12 - Jun 12	Jul 12 - Sept 12	Oct 12 - Dec 12	Total
Parking in a prohibited area	38	79	13	60	190
Overtime parking	0	113	1		114
Obstructing normal flow of traffic	0	10	0	1	11
Parking on curb	0	3	0	0	3
Parking in a handicapped parked zone	0	1	1	0	2

Figure 25F

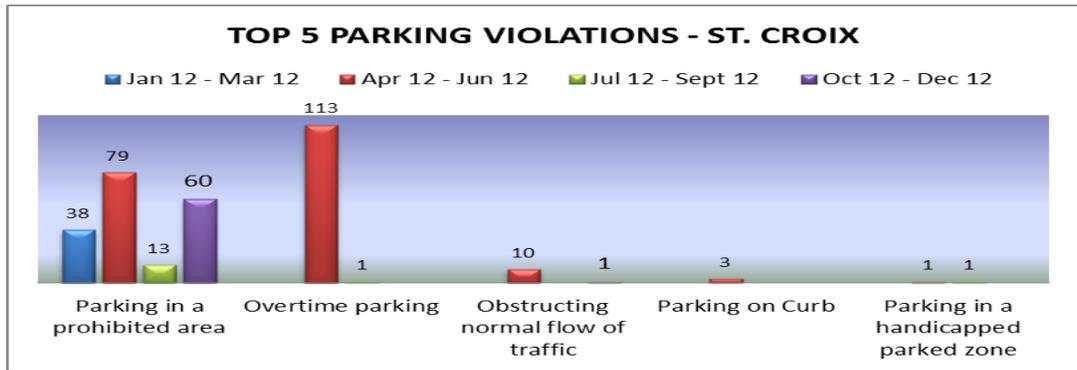


Table 7E

TOP 5 PARKING VIOLATIONS – ST. THOMAS/ST. JOHN

	Jan 12 - Mar 12	Apr 12 - Jun 12	Jul 12 - Sept 12	Oct 12 - Dec 12	Total
Parking in a prohibited area	466	312	56	157	991
Overtime parking	2	209	200	288	699
Parking on a curb	188	3	1	6	198
Obstructing traffic	0	31	18	32	81
Parking in a handicapped parked zone	1	3	59	1	64

Figure 25G

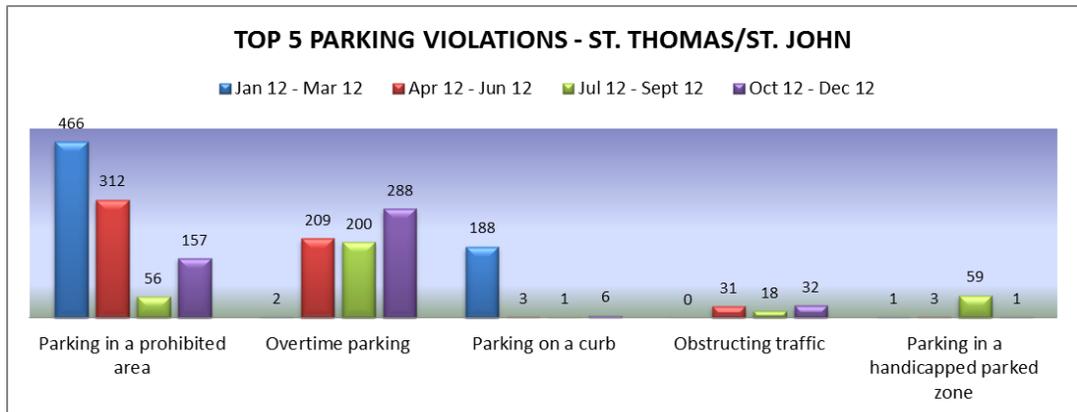


Table 8A

2013 TRAFFIC CITATIONS

VIRGIN ISLANDS	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 13 - Mar 13	Apr 13 - Jun 13	Jul 13 - Sept 13	Oct 13 - Dec 13	
Traffic Tickets - Moving	2037				2037
Traffic Tickets - Parked	511				511
Total Traffic Tickets	2548				2548
ST. CROIX	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 13 - Mar 13	Apr 13 - Jun 13	Jul 13 - Sept 13	Oct 13 - Dec 13	
Traffic Tickets - Moving	549				549
Traffic Tickets - Parked	60				60
Total Traffic Tickets	609				609
ST. THOMAS / ST. JOHN	1ST QUARTER	2ND QUARTER	3RD QUARTER	4TH QUARTER	TOTALS
	Jan 13 - Mar 13	Apr 13 - Jun 13	Jul 13 - Sept 13	Oct 13 - Dec 1	
Traffic Tickets - Moving	1488				1488
Traffic Tickets - Parked	451				451
Total Traffic Tickets	1939				1939

Source: Data provided by the Virgin Islands Superior Court.

Figure 26A

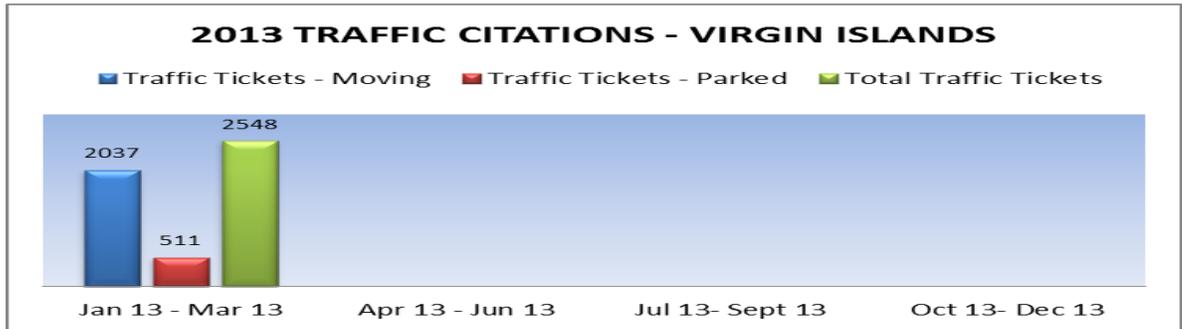


Figure 26B

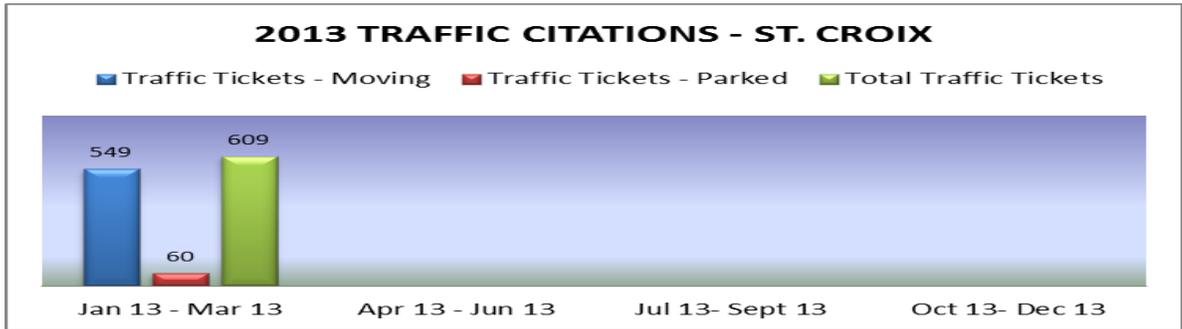


Figure 26C

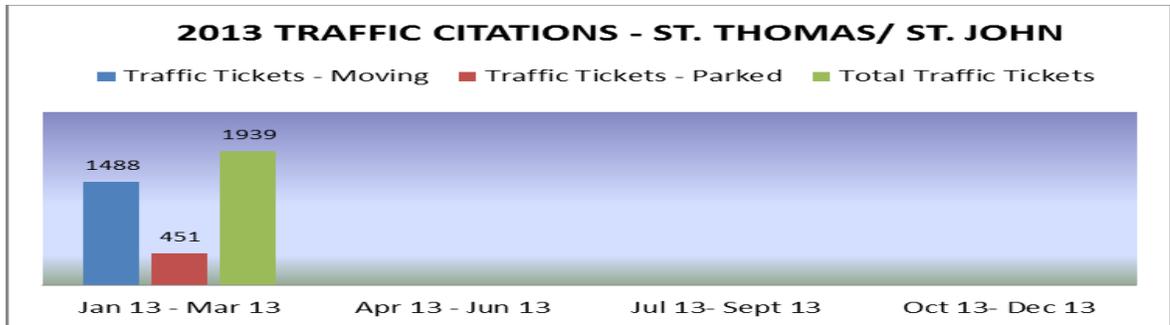


Table 8B

TOP 10 MOVING VIOLATIONS – ST. CROIX

	Jan 13 - Mar 13	Apr 13 - Jun 13	Jul 13 - Sept 13	Oct 13 - Dec 13	Total
Negligent driving (property damage)	122				122
Operating an uninsured vehicle	75				75
Operating unregistered vehicle	69				69
Failure to maintain control of vehicle	60				60
Negligent driving	29				29
No seatbelt/Safety Seat	28				28
Passing a red light	28				28
No license on person	24				24
Passing stop sign	11				11
Improper reversing	9				9

Figure 26D

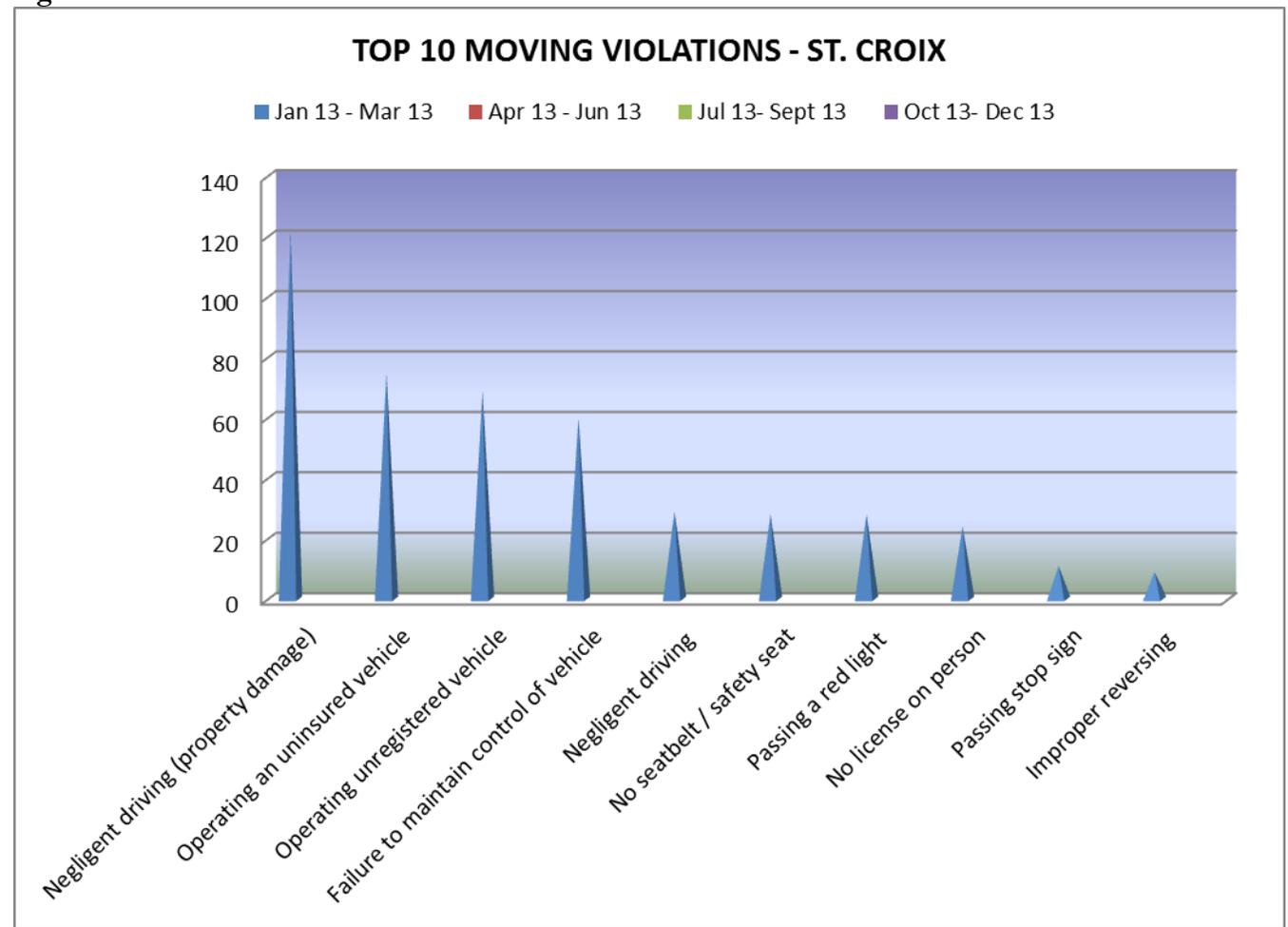


Table 8C

TOP 10 MOVING VIOLATIONS – ST. THOMAS/ST. JOHN

	Jan 13 - Mar 13	Apr 13 - Jun 13	Jul 13 - Sept 13	Oct 13- Dec 13	Total
No seatbelts / Safety Seat	198				198
Negligent driving	175				175
Use of cellular phone while driving	145				145
Operating unregistered vehicle	95				95
Improper turns	95				95
Operating uninsured vehicle	94				94
Passing a red light	82				82
Driving without a license	78				78
Tinted glass on vehicle	74				74
Passing stop sign	56				56

Figure 26E

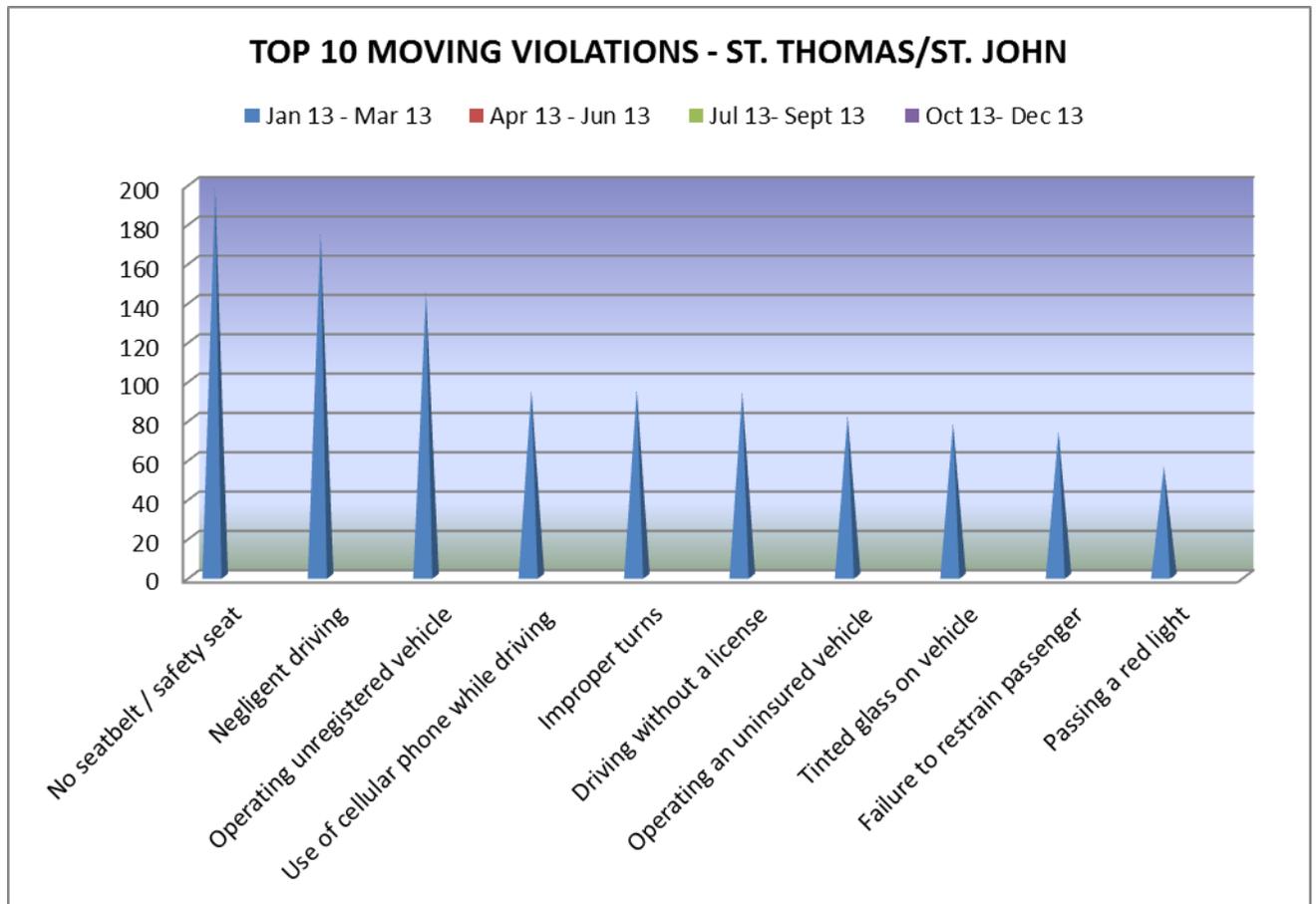


Table 8D

TOP 3 PARKING VIOLATIONS – ST. CROIX

	Jan 13 - Mar 13	Apr 13 - Jun 13	Jul 13 - Sept 13	Oct 13 - Dec 13	Total
Parking in a prohibited area	57				57
Impeding traffic	2				2
Obstructing normal flow of traffic	1				1

Figure 26F

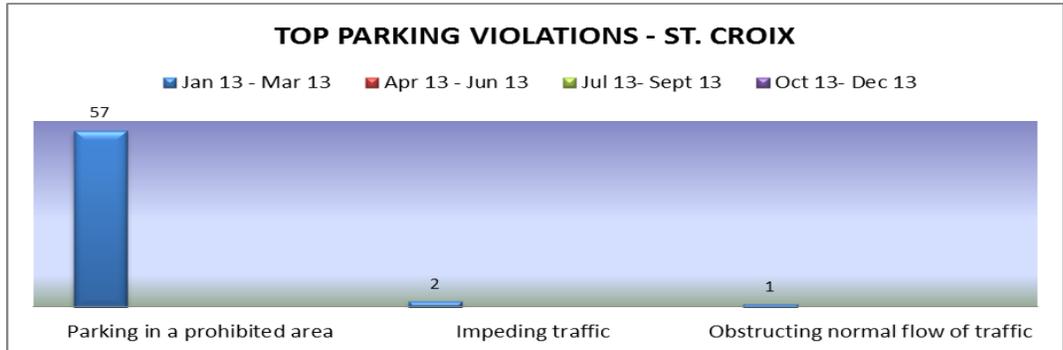


Table 8E

TOP 5 PARKING VIOLATIONS – ST. THOMAS/ST. JOHN

	Jan 13 - Mar 13	Apr 13 - Jun 13	Jul 13 - Sept 13	Oct 13 - Dec 1	Total
Parking in a prohibited area	236				236
Overtime parking	183				183
Parking on a curb	21				21
Obstructing traffic	4				4
Parking in a handicapped parked zone	4				4



OUTCOME MEASURES

1. To decrease traffic fatalities (vehicles) by 50% percent from the 2009 – 2012 calendar base year average of 12, to 6 in 2014 using a performance measure of total number of traffic fatalities.
 2. To decrease serious traffic injuries by 30% percent from the 2009 – 2012 calendar base year average of 1,211 to 848 for 2014.
 3. To maintain the level of unrestrained fatalities at 1 following the 2012 figure.
 4. To decrease motorcycle fatalities by 80% percent from the 2009 – 2012 calendar base year average of 3 to 2 in FY 2014.
 5. To maintain the number of un-helmeted Motorcycles Fatalities of 0 that was obtained in the 2011 calendar year.
 6. To decrease the number of moving violations by 25% (2,233) throughout the territory from the calendar year figure of 8,930 for 2012.
-

ACTIVITY MEASURES

1. By December 31, 2014, the number of fatalities in St. John and St. Thomas will decrease because of the increase in saturated patrol activities on both islands.
 2. By December 31, 2014, the number of impaired driving arrests made during grant-funded enforcement activities is expected to increase to 25% using a performance measure of DUI arrests, and because of increase saturated patrol to be conducted by all law enforcement in the VI.
 3. By December 31, 2014, the number of fatalities in St. John and St. Thomas will decrease because of the increase in saturated patrol activities on both islands.
 4. By December 31, 2014, the number of speeding citations issued utilizing federal grant funds and increase enforcement activities is expected to increase to using a performance measure of total speeding summonses.
 5. By December 31, 2014, the number of un-helmeted fatalities will be maintained due to improved outreach through education and by enforcement.
-

The Highway Safety Planning Process

PROCESS DESCRIPTION

The 2014 Highway Safety Plan (HSP) is a coordinated program of strategies addressing the serious societal problems of property damage, injuries and fatalities resulting from traffic crashes. It identifies programs and projects that have been designed to mitigate the traffic crash problem. Each year the Virgin Islands Office of Highway Safety (VIOHS) prepares a Highway Safety Plan (HSP) that describes the projects recommended for funding for the federal fiscal year. This plan will be implemented beginning October 1, 2013 to September 30 2014. The projects presented in the FY-2014 HSP, are continuation projects from the prior year.

The process of developing the HSP begins early in the calendar year proceeding the federal fiscal year. The HSP development process consists of a number of stages:

- Problem identification
- Planning to select and prioritize goals, objectives and performance measures
- Participation from traffic safety related partners
- Development of funding priorities
- Issuance of Grant Application Announcement for grant funding of programs
- Review, negotiation and approval of grant agreements
- Implementation

• **Problem identification: Participants Involved:** OHS use two primary sources to identify and analyze traffic safety problem area and fatality and injuries (1) Traffic Crash Report Data (Report Beam), and (2) EMS data collection. The participants in the preparation of the plan involved the VI Traffic Task Force members that include representatives from the VI Attorney General's Office, Bureau of Motor Vehicle, Superior Courts MIS representatives, VI Public Works, VIPD MIS representatives, VIPD Traffic Commanders, and Emergency Medical Service personnel. Several meeting were convened and issues were discussed. The workshop that was convened for the Traffic Assessment Work hosted by Sarah Weisman was of particularly importance where the groups from the various governmental agencies were gathered to discuss Traffic Records but also included traffic safety initiatives for the territory citizens' safety. The input from the group illuminated the challenges that the Virgin Islands face with our traffic crashes, fatalities and other traffic related matters. The generally conversations was based on issues that would improve safety on the highway and roadways in the territory. The topics ranged from improvement in paved road, better lights on the highways, more police present, training for office, time logged before ambulance arrival and more posted signs regarding uneven roads and curves to reduce speed, caution notifications, markers and guardrails. The consensus was helpful in providing valuable information for the VIHSP. The Task Force Reports, coupled with progress reports submitted by the OHS Coordinators, reports were valuable in order that an assessment can be made to determine the issues that confront the territory e.g. fatalities, injuries and crashes. Quarterly reports submitted by subgrantees provided a source of information that was valuable in the deliberation regarding where the territory should be going regarding safety on the highways in 2013 and beyond. Valuable information and issues were raised by the local AARP executive committee members regard road safety and the safety of senior citizens driving and stripping of Queen May Highway and the roads in the various communities. This would help seniors to see the separation on the incoming lanes and the opposite lane.

• **Planning process used to select and identify cost effective ways to improve safety on the territory's roadway:** The staff in the OHS and the traffic commanders, based on their long standing experience in the field of traffic safety, crashes, fatalities causes of crashes seatbelt usage, TreWyn & Associates survey reports, combined, provided input and information regarding priorities that would lead itself to success. A review of the overtime cost per fiscal year, sources; Virgin Islands payroll division and the VI ERP system. The number

of citations issued for speeding, seatbelt usage, child seat infractions based on data from the Superior court data base and the disposition ; the present of police officer conducting several initiatives, couple with unannounced initiatives showed some success. These initiatives time and location is a source from the VI Police Chief's office.

The criteria used in selecting projects and activities are determined by using the following methodology: (1) select various communities and specific areas in the VI and observed how they are ranked in term of their crash severity, (2) review crashes then ranked them according to their contributing factors and (3) review fatalities by numbers, type and location.

Projects that are selected are likely to be sustainable with additional financial support by local funds.

- Projects that support territory –wide goals
- Projects that creatively incorporate “alcohol awareness and occupant protection safety”
- Project that are geared to protect teen drivers from distraction and texting
- Projects from governmental agencies and non-profit organizations that have territory-wide significance and address the federal areas under the Safe, Accountable, Flexible, and Efficient transportation Equity Act: A Legacy for users (SAFETU-LU)
- Projects from governmental agencies and non-profit organizations that have territory-wide significance and address the federal areas under the Moving Ahead for Progress in the 21st Century Act (MAP-21)

• **Development of funding priorities:** Based on data collected by OHS data collectors and Data Beam, and funding needs based on successful accomplishment, funding priorities are set. Priorities may fluctuate mid FY if there is an agreement between the participants in the field and the coordinators that some modification is necessary for an acceptable out come. The OHS staff review the data over a period of at least 4 years for the purpose of identifying the most significant problem and what should funded and at what level compared to the previous years to address the traffic problems. Priority will then be given to projects that will have the greatest impact in reducing traffic crashes, injuries and fatalities.

Funding in the areas of DUI and Pedestrian Safety will be a priority in the territory in FFY2014. The OHS 2013 data to date illustrate alarming numbers that required attention in both of the above mentioned areas. In spite of enforcement effort, public relations and media involvement and other support from local community groups, there have been an increase in the number of infractions in the DUI category and pedestrian death compared to previous years.

• **Review, negotiation and approval of grant agreements:** The respective coordinators in collaboration with the OHS Administrator and the Regional Office discuss the components of the application that are questionable and may require additional explanation. The budget is discussed with the project managers and with his/here superior if necessary, to discuss budgetary concerns and question the project manager about items that are not unallowable plus charges and equipment that does not meet and fulfill the objectives and goals of the program/project.

All projects continuing into the next fiscal year are identified and initial funding estimates are developed. Appropriate highway safety staff members review the proposals submitted by stakeholders. The problem identification process includes goals, objectives, performance measures and activities. VIOHS staff analyzes traffic safety data and information available from the Police Department, and the Superior Court of the Virgin Islands. The data is used to identify emerging problem areas, as well as to verify the problem identification by the agencies that have submitted proposals for funding consideration.

HIGHWAY SAFETY PLAN

PROJECT TITLE: PLANNING AND ADMINISTRATION

Project Description

The funds will be used to administer the highway safety program for the US Virgin Islands, to include the revision of the policy and procedure manual, evaluation of the highway safety program and redesign of the website. Funds will be used to staff the office to a level where operations can be done efficiently, accurately and timely; travel to conferences such as GHSA annual conference, Lifesavers, NAWHSL, Regional Meetings and any other NHTSA sanctioned meetings, workshops or conferences.

BUDGET: \$250,000

Planning and Administration

Project Title	Budget	Budget Source
Planning and Administration	\$250,000	402 Funds

Alcohol Programs

PROJECT TITLE: DUI ENFORCEMENT

PROJECT DESCRIPTION

The National Drunk Driving campaigns “Drive Sober or Get Pulled Over” and “Over the Limit Under Arrest” are comprehensive impaired driving prevention programs that combine high-visibility enforcement and public awareness through paid and earned media. The national campaign slogan will be adopted as the over-arching theme for all DUI initiatives in the Virgin Islands beginning in FY 2014. Approximately 50 law enforcement personnel on St. Croix, St. Thomas, and St. John will partner with the Department of Licensing and Consumer Affairs, Superior Court marshals, and the Department of Planning and Resources enforcement officers will participate in the initiatives during the holiday’s enforcement campaign. In addition, the task force will participate in other alcohol –related enforcement activities including DUI checkpoints and saturated patrol through the year.

BUDGET: \$350,000.00

PROJECT TITLE: YOUTH ALCOHOL

PROJECT DESCRIPTION

Funds will also be used to coordinate community organizations, businesses, faith-based organization in terms of education/prevention methods and efforts about the dangers of underage drinking and driving. These organizations are expected to provide round table discussions group discussions, parental conference related to the use of alcohol products by minors. This project is preventative in nature with the intent of changing behavior.

BUDGET \$65,000

PROJECT TITLE: ALCOHOL SAFETY PROGRAM

PROJECT DESCRIPTION:

As a result of the concerns raised by the Virgin Islands communities in regards to alcohol-related crashes and arrests, the Alcohol Safety Program was implemented for the main purpose of disseminating information and educating the public about the dangers of drinking and driving. Funds will be used to begin activities targeting prevention of impaired driving. Activities will be planned throughout the year for this grant.

National Drunk and Drugged Driving (3D) month, December 2012

Alcohol Awareness Month – April 2013

Independence Day Holiday Weekend Crackdown – July 2013

National Mobilization for Impaired Driving Enforcement – August to September 2013

Local Activities include the following:

Community events – December 2014

Fetal Alcohol Syndrome presentation, Early Headstart – throughout Fiscal Year 2014

Public and private High School presentations – throughout Fiscal Year 2014

Participation at the Agriculture Fair – February 2014

Participation at the Annual Youth and Teen Summits for underage drinking prevention, during Fiscal Year 2014

Participation at other community events – during Fiscal Year 2014

BUDGET: \$125,000.00

Alcohol Program: Budget Summary

Project Number	Project Title	Budget	Budget Source
	Alcohol Enforcement (Impaired Driving)	\$350,000.00	402 Funds
	Youth Alcohol Project	\$ 65,000.00	402 Funds
	Alcohol Safety Project	\$125,000.00	402 Funds
	DUI Offender Project	\$ 45,000.00	402 Funds
Total All funds		\$585,000.00	

Traffic Enforcement (Police Services)**PROJECT TITLE: TEEN AGGRESSIVE/DISTRACTION****PROJECT DESCRIPTION:**

VIOHS will use NHTSA funds to inform and educate Virgin Islands youths particularly ages 16-20 years old who are especially vulnerable to death and injury due to traffic crashes to be cognizant and practice safe driving. With the increase in alcohol consumption among high school students dating back to 2009 based on data provided by the various high schools, there is an incremental increase from 2009 to 2011, in consumption. Through public information media safe driving and messages targeted to those parents who think it is okay to host parties where underage drinking occurs or to supply alcohol to their teenagers and their friends will be actively engaging on a continuous bases. In addition, promote the proper use of seatbelts.

This program also is designed to reduce aggressive driving among teens in the Virgin Islands. The program will consist of the development of psychoeducational groups for our teens who are arrested for aggressive drive and other distraction. Individuals will be required to attend at least five weekly group meetings facilitated by representatives from the Virgin Islands Health Department and our faith-based organization who are presently instrumental in working with teens that attend their churches. Implementation of the program will aim to reduce the incident of aggressiveness caused by anger, loud music or over-crowded vehicles. This program will also address the issues that cause distraction among teen drivers such as cell phone usage while driving as well as eating and drinking and using electronic devices (texting) when combined can be a contributing factor in crashes. VIOHS will partner with VIPD and the private sector agencies to educate our teens about the danger associated all distraction. OHS will promote a message, "Hang UP! Just Drive and remind teen motorist to focus their full attention on driving.

BUDGET \$ 200,000.00

PROJECT DESCRIPTION: PEDESTRIAN SAFETY/PAID MEDIA

Funds will be used to place paid advertisement that will provide information through the press written and visual, that educate the community, vehicle, taxi drivers, truck and all moving vehicle, joggers and runners about the safety on the roadways and highways. . With the increase numbers in pedestrian fatalities in FFY2012 and the public not being cognizant what were to jogging and the type of clothing to wear and available places to walk, jog and exercise, the need for media usage to getting the message to our citizens will substantial reduce the rate of fatalities in the territory.

BUDGET \$75,000.00

Traffic Enforcement Safety Program Budget Summary

	Traffic Enforcement	\$200,000.00	402 Funds
	PedestrianSafety/Paid Media	\$75,000.00	402 Funds
TOTAL		\$275,000.00	

OCCUPANT PROTECTION PROGRAM AREA

PROJECT TITLE: CHILD PASSENGER SAFETY EDUCATION

PROJECT DESCRIPTION:

VIOHS' occupant protection message *Buckle Up – Everyone, Every Ride* will continue to be publicized at permanent fitting stations around the state to ensure that children as well as their older siblings and parents are properly restrained.

Funds for personal services will be used to conduct child safety seat checks in St. Croix, St. Thomas, and St. John at various locations throughout the territory. Child safety seat technicians will perform safety seat checks and conduct educational seminars to reduce the misuse and/or non-use of child safety seats and dispel incorrect information regarding child passenger safety. Funds will also be used to purchase child safety seats for distribution to needy families at seat check events and fitting stations.

The Officer of Highway Safety will continue to maintain the child safety seat inspection/fitting station at OHS headquarters in St. Croix and at the Alexander Criminal Justice Complex in St. Thomas, and a location to be identified in St. John. Approximately 6 child passenger safety details will be conducted. Promotional materials will also be obtained for distribution at designated child safety seat checkpoints throughout the state.

The 32-hour Standardized Child Passenger Safety (CPS) Training course will be offered at approximately nine (9) sites (3 per region) across the state with an emphasis on training technicians who will assist underserved populations. In addition, at least three (3) recertification classes will be conducted during the year to ensure that the state has an adequate cadre of technicians to serve the public.

BUDGET: \$75,000.00

PROJECT TITLE: SEAT BELT ENFORCEMENT

PROJECT DESCRIPTION – (TERRITORY)

The *Click It or Ticket* campaign will be conducted from May 21 – June 3, 2013 to increase seat belt use and educate the public about the impact belt use has on reducing injuries and fatalities in motor vehicle crashes. Funds will be provided to state and municipal law enforcement agencies to implement seat belt saturation and/or tactical overtime patrols. Approximately 25 territorial peace officers will receive funds to participate in the enforcement efforts. All education-related occupant protection initiatives conducted at the local level will utilize DHTS' *Buckle Up – Everyone, Every Ride* materials. Emphasis will be placed on enforcing the recently enacted secondary seat belt law requiring all adult passengers in the back seat to buckle up.

BUDGET: \$175,000.00

OCCUPANT PROTECTION TECHNICIAN TRAINING

PROJECT DESCRIPTION:

The funds for this project will be used train law enforcement officers, emergency responders, certified technicians who are interesting in becoming instructors and technicians who have lost their certification. It will also be used extend to anyone in the community who may an interest in being a child passenger technician.

Training will be extended to the nurses at the local hospital and staff who are willing and requesting to be part of the Occupant Protection program so that it can be incorporated into the hospital regular training schedule.

Child safety clinics will be conducted in the territory twice a year as a part of many activities that will be held during Child Passenger Safety week and the Click it or Ticket national mobilization.

Funds will also be used to support law enforcement personnel in conducting enforcement waves. These waves will be conducted during national campaign to enforce seat belt and child restraint usage in the Virgin Islands.

Presentations will be scheduled in the Police Training academy, along with other organizations to educate individuals about the risk, danger and crash dynamics of not using seatbelt or child safety seats on every trip every time they travel in a motor vehicle and our roads and highways.

BUDGET \$100,000.00

PROJECT TITLE: SEATBELT USAGE RATE SURVEY

PROJECT DESCRIPTION:

Funds will be provided to perform the statewide seat belt usage rate observation survey to determine the annual front seat occupant seat belt usage rate for the state as well as belt use by adults and children in the back seat. The survey will be conducted by TreWyn & Associates from Maryland during the later part of 2014 but no later than September 1, 2014.

BUDGET: \$65,000

PROJECT TITLE: OCCUPANT PROTECTION PROGRAM

PROJECT DESCRIPTION

Occupant Protection Program Administration will include the coordination of activities, certification training and projects that promote the usage of restraint systems, and the enforcement of same. Administration also includes the development and facilitation of public information and education projects, and providing status reports and updates on project activity to the Highway Safety Administrator and the NHTSA Regional Office. Additionally, program administration will include monitoring project activity, preparing and maintaining project documentation, and evaluating task accomplishments. Funding will be provided for personnel services, employee-related expenses, professional and outside services, travel, material, supplies, and other related operating expenditures.

BUDGET: \$400,000.00

OCCUPANT PROTECTION ENFORCEMENT: ST.CROIX

PROJECT DESCRIPTION

The Virgin Islands Peace Officers in St Croix will conduct initiatives that will continue to address the problems of

- Seatbelt/ Child Safety Seat Enforcement
- Public Information/Education

These Initiatives will extend much focus on enforcement and education in an effort to get the motoring public to get in the habit of wearing their seatbelt and bucking up their children prior to operating their vehicles on the roadway

These initiatives can be very effective in reducing accidents in the district well as reducing the amount of injuries and fatalities. With the proper funding these initiatives can be done throughout the fiscal year.

BUDGET: \$200,000.00

VIOHS' occupant protection message *Buckle Up – Everyone, Every Ride* will continue to be publicized at permanent fitting stations around the state to ensure that children as well as their older siblings and parents are properly restrained.

Funds for personal services will be used to conduct child safety seat checks in St. Croix, St. Thomas, and St. John at various locations throughout the territory. Child safety seat technicians will perform safety seat checks and conduct educational seminars to reduce the misuse and/or non-use of child safety seats and dispel incorrect information regarding child passenger safety. Funds will also be used to purchase child safety seats for distribution to needy families at seat check events and fitting stations.

The Officer of Highway Safety will continue to maintain the child safety seat inspection/fitting station at OHS headquarters in St. Croix and at the Alexander Criminal Justice Complex in St. Thomas, and a location to be identified in St. John. Approximately 6 child passenger safety details will be conducted. Promotional

materials will also be obtained for distribution at designated child safety seat checkpoints throughout the state.

The 32-hour Standardized Child Passenger Safety (CPS) Training course will be offered at approximately nine (9) sites (3 per region) across the state with an emphasis on training technicians who will assist underserved populations. In addition, at least three (3) recertification classes will be conducted during the year to ensure that the state has an adequate cadre of technicians to serve the public.

BUDGET: \$75,000.00

PROJECT TITLE: SEAT BELT ENFORCEMENT

PROJECT DESCRIPTION:

The *Click It or Ticket* campaign will be conducted from May 21 – June 3, 2013 to increase seat belt use and educate the public about the impact belt use has on reducing injuries and fatalities in motor vehicle crashes. Funds will be provided to state and municipal law enforcement agencies to implement seat belt saturation and/or tactical overtime patrols. Approximately 25 territorial peace officers will receive funds to participate in the enforcement efforts. All education-related occupant protection initiatives conducted at the local level will utilize DHTS' *Buckle Up – Everyone, Every Ride* materials. Emphasis will be placed on enforcing the recently enacted secondary seat belt law requiring all adult passengers in the back seat to buckle up.

BUDGET: \$175,000.00

PROJECT TITLE: SEATBELT USAGE RATE SURVEY

PROJECT DESCRIPTION:

Funds will be provided to perform the statewide seat belt usage rate observation survey to determine the annual front seat occupant seat belt usage rate for the state as well as belt use by adults and children in the back seat. The survey will be conducted by TreWyn & Associates from Maryland during the later part of 2014 but no later than September 1, 2014.

BUDGET: \$65,000

PROJECT TITLE: OCCUPANT PROTECTION MANAGEMENT PROGRAM

PROJECT DESCRIPTION

Occupant Protection Program Administration will include the coordination of activities, certification training and projects that promote the usage of restraint systems, and the enforcement of same. Administration also includes the development and facilitation of public information and education projects, and providing status reports and updates on project activity to the Highway Safety Administrator and the NHTSA Regional Office. Additionally, program administration will include monitoring project activity, preparing and maintaining project documentation, and evaluating task accomplishments. Funding will be provided for personnel services, employee-related expenses, professional and outside services, travel, material, supplies, and other related operating expenditures.

BUDGET: \$125,000.00

Occupant Protection: Budget Summary

Project Number	Project Title	Budget	Budget Source
	Occupant Protection Program Management	\$125,000.00	402
	Seatbelt Enforcement	\$100,000.00	405
	Child Passenger Safety	\$ 75,000.00	402
	Seatbelt Survey	\$ 65,000.00	402
	Occupant Protection Technician Training	\$100,000.00	402
	Occupant Protection	\$ 80,000.00	MAP-21
402, 405 & MAP-21 Total		\$545,000.00	

PROJECT TITLE: TRAFFIC RECORDS**PROJECT DESCRIPTION:**

Funds for this task will be used to implement Section 408 traffic safety improvement grant program. The Department of health, the record beam system will integrate crash data collected by VIPD, EMS units and the Motor Vehicle Bureau so that it can be published and available of formats for use by law enforcement officials, engineers, legislature and other entities that need access to this information. This will result in the number of crash records territorially code d allowing police and of the r safety professionals to be better equipped to determine crash location. This project is to increase the quality of traffic crash data collection in the territory. The strategic plan by the Traffic Coordinating Committee which is multi departmental will continue to develop plans to facilitate agencies gathering and transmitting of traffic records data electronically. The plan consist of eighth major projects which are 1) crash report Re-Design 2) Electronic Crash reporting 3) Emergency Medical Service Patient Care Reporting System 4) Electronic Citation 5) Bureau of Motor Vehicle, BMV Virgin Islands Police Department, VIPD Attorney General Office,(AG) Superior Court (SC) 6) territory-wide Roadway Information System 7) Data Warehousing, and 8) DUI tracking System.

BUDGET: \$1,730,000

Traffic Records Program Area: Budget Summary

Project Number	Project Title	Budget	Budget Source
	Traffic Records	\$1,730,000.00	Section 408 Funds
	State Traffic Safety Information System Improvements	\$ 500.000.00	MAP-21
Total		\$2,230.000.00	

MOTORCYCLE SAFETY PROGRAM AREA

MOTORCYCLE SAFETY

PROJECT TITLE: PUBLIC AWARENESS, EDUCATION & TRAINING

PROJECT DESCRIPTION

In an effort to reduce the number of motorcycle crashes and fatalities, this program will approach ways to address motorcycle safety awareness.

A. Motorcycle Rider educational Programs

- Develop Standards for the establishment and administer the V.I. Motorcycle Education Program.
- Mandatory rider training courses for novice riders.
- Rider training courses for experienced riders.
- Regulate entities providing or conducting instructor training.
- Monitor and enforce safety standards for dealers selling of motorcycles and safety equipment.

Public education and awareness initiatives focusing on increasing helmet use and novice and experienced rider participation in training programs, reducing impairment, and increasing other drivers' awareness of the importance of sharing the road with motorcycles will be implemented to improve motorcycle safety

Funds will be provided to conduct motorcycle rider awareness training programs. The training will consist of one(1)-hour sessions that will be offered motorcycle riders to enhance improvement in riding, perception, awareness of motorist and pedestrians and promote safe riding practices such as riding straight (alcohol awareness). In addition, rider coach training and the development of additional Motorcycle Safety Foundation courses will be pursued with the VI Bureau of Motor Vehicle.

BUDGET: \$75,000.00

Motorcycle Safety Program Area: Budget Summary

Project Number	Project Title	Budget	Budget Source
	Motorcycle Safety Program	\$70,000.00	Section 402
402 Total			
Total All funds		\$70,000.00	

VIRGIN ISLANDS
 FF 2014 HIGHWAY SAFETY STRATEGIC PLAN
 Core Outcome & Behavior Measurement

	2008	2009	2010	2011	2012	Goal 2014
Number of Serious Injuries 3 years moving average	18	12	13	9	8	7
Fatalities St. Thomas/St. John 3 years moving	3	10	5	4	3	3
Fatalities St Croix 3years Moving average	15	6	6	1	0	7
Number of Unrestrained Passenger Vehicle Occupant Fatalities 3 year moving	6	3	4	2	1	1
Number of Alcohol-Impaired Driving Fatalities 3 year moving	2	2	0	0	4	4
Number of Speeding related Fatalities 3 year moving	7	5	4	2	1	3

Number of Motorcycle Fatalities 3 year moving average	3	2	1	0	3	6
Number of drivers age 20 or Younger Involved in Fatal Crashes	1	1	0	0	0	2
Number of Pedestrian Fatalities 3 years moving Average	1	3	2	2	6	8
Number of fatalities 3 year moving average	18	16	11	5	3	3
Observed Seat Belt Use 3 years moving average	83.8	85.8	87.5	85.6	77.9	86.0

Data Summary

An assessment of the data presented in the Virgin Islands 2014 Highway Safety Plan illuminate significant decreases and increases in certain categories. In the category of fatalities (lost of life from in 2012) the Virgin Islands had 12 in comparison to 8 in 2011. Virgin Island has experienced a significant decrease in seatbelt citations from 2,089 in 2011 to 1201 in 2012. In 2011 107 crashes and 2012, 47 crashes. A significant among of man power and monetary resources will be contributing to the decrease. Meanwhile the DUI related fatalities and crashes continue to decrease, but enforcement and education must be maintained to ensure there is not a reversal in the current trend.

Motorcycle fatality has also increase in 2012, from 1 in 2011 to 7 in 2012. As of April 2013 there was zero fatalities.

All of the categorical group's data display a decrease with slight variation in the DUI category. Of significant is the impaired driving arrest. In 2011 impaired driving arrests was 223, while in 2012 the figure was 197 arrests. After the National Drunk during holidays, Thanksgiving and the Virgin Islands Christmas Festivities that runs from mid December to the 30 of December (2014), the territory will experience an increase in impaired driving arrests. The VIOHS will focus on public relations posters and outreach through public relations and media coverage and other events to discourage this behavior.

Overall, in spite of manpower issues the Virgin Islands police enforcement personnel continue to be vigilant on our highways and roadways.
