

# Ministry of Transport, Works and Housing

# **TRAFFIC CRASH REPORT**



# MINISTRY OF TRANSPORT AND WORKS POLICY, STANDARDS AND MONITORING ROAD SAFETY UNIT

Report No. RSU AU 2

Title

Crash Report: August 22, 2013.

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#### **Abstract**

This report provides an analysis of traffic accidents that occurred as at August 22, 2013. The traffic accident data quoted met fundamental guidelines for reporting and classifying traffic accidents as defined by the Road Safety Unit. The main criteria are; the crash has been reported to the police, the crash occurred on a road open to and used by the public, whether the road is public or private and the crash involved a vehicle, which, at the time of the accident was in motion.

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Source: Jamaica Constabulary Force.

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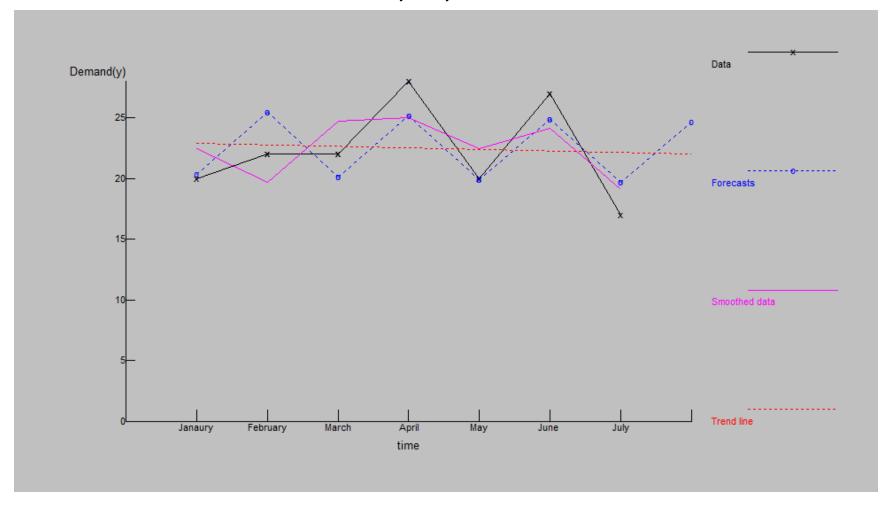
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#### SUMMARY

- One hundred and eighty two persons have been killed in one hundred and sixty five crashes.
- Fatal crashes have increased by thirteen per cent (13%) while fatalities have increased by nine per cent (9%) when compared with similar period in 2012.
- Fatalities have decreased by less than 1% over the period January to July 2013.
- Fatalities are projected to increase by 7% in 2013 when compared with 2012.
- Pedestrian fatalities are projected to increase by 11% in 2013 when compared with 2012.
- Child fatalities are projected to remain the same in 2013 when compared with 2012.
- Elderly fatalities are projected to decrease by 9% in 2013 when compared with 2012.
- Private motor vehicle passenger fatalities are projected to increase by 19% in 2013 when compared with 2012.
- Pedal Cyclist fatalities are projected to increase by 12% in 2013 when compared with 2012.
- Motor Cyclist fatalities are projected to remain the same in 2013 when compared with 2012.
- Pedestrians accounted for thirty-three per cent (33%) of the road users killed in traffic crashes.
- Pedestrian fatalities have increased by twenty five per cent (25%) when compared with similar period in 2012.
- Passengers accounted for twenty-eight per cent (28%) of the road users killed.
- Passenger fatalities have increased by thirty-seven per cent (37%) when compared with similar period in 2012.
- Males and females accounted for seventy-seven per cent (77%) and twenty-three per cent (23%) respectively of the persons killed in traffic crashes.
- Male fatalities have increased by four per cent (4%) and female fatalities have increased by thirty-seven per cent (37%) when compared with similar period in 2012.
- Nineteen per cent (19%) of the persons killed belonged to the 60 and over age group.

- Sixteen per cent (16%) of fatalities occurred in St. Catherine.
- Twelve per cent (12%) and eight per cent (8%) of the fatalities occurred in Westmoreland and Trelawny respectively.
- Sixty pedestrians died as a result of sixty fatal pedestrian crashes.
- Seventy-seven per cent (77%) of the pedestrians killed, were males, while twenty-three per cent (23%), of who were females.
- Twenty-seven per cent (27%) of the pedestrians killed were elderly persons.
- Nine children have been killed in eight traffic crashes since the start of the year.
- Thirty-six elderly persons died as a result of thirty-five traffic crashes since the start of the year.
- Twenty-nine per cent (28%) of the elderly persons killed belonged to the age group 60-64 and twenty per cent (19%) of the elderly persons killed belong to the 75 -79 and 80 and over respectively.
- Thirty-six private motor vehicle passengers have been killed since the start of this year.
- Private motor vehicle passenger fatalities have increased by twenty-four per cent (24%) when compared with a similar period
  in 2012.
- Thirty-six per cent (36%) of the private motor vehicle passenger deaths occurred on Monday.
- Twenty-eight per cent (28%) of the private motor vehicle passengers died in Trelawny.
- There have been four multiple fatal crashes since the start of the year resulting in the deaths of fourteen persons.

#### January to July 2013



#### **FATAL ACCIDENTS AND FATALITIES.**

Table 1. Fatalities by quarter, 2001-2012.

Quarter	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
January-March	73	94	86	81	87	88	91	98	98	82	76	59
April-June	101	103	95	94	74	106	103	82	91	68	82	64
July-September	93	84	99	81	64	83	85	75	66	78	69	67
October-December	94	127	111	104	101	104	71	88	92	91	81	70
Total	361	408	391	360	326	381	350	343	347	319	308	260

Table 2. Projected fatalities by quarter, 2013-2015<sup>1</sup>.

Quarter	2013	2014	2015
January-March	64 <sup>a</sup>	66	64
April-June	75 <sup>b</sup>	74	71
July-September	67	65	63
October-December	75	73	70
Total	281	278	278

Table 2a. Fatality rates per 100,000 populations, 2005-2012<sup>2</sup>

	2005	2006	2007	2008	2009	2010	2011	2012
Inhabitants	2,656,700	2,669,500	2,682,100	2,692,400	2,698,810	2,695,543	2,704,133	2,711,476
Fatalities	325	381	350	343	347	319	308	260
Killed/100,000 inhabitants	12.23	14.27	13.05	12.74	12.86	11.83	11.39	9.59

<sup>&</sup>lt;sup>1</sup> This is by using 2001 as the base year.
<sup>2</sup> Inhabitants figures - Statistical institute of Jamaica (STATIN) website. a; Actual fatality for the first quarter.

b; Actual fatality for the second quarter.

Table 3. Fatal accidents and fatalities by day of week and year, 2008-2013.

		2008		2009		2010		2011		2012		2013
Day of	Fatal		Fatal		Fatal		Fatal		Fatal		Fatal	
week	Acc.	Fatalities	Acc.	<b>Fatalities</b>	Acc.	<b>Fatalities</b>	Acc.	Fatalities	Acc.	<b>Fatalities</b>	Acc.	Fatalities
Monday	31	32	21	25	26	28	22	29	21	24	27	33
Tuesday	29	31	18	19	20	20	15	17	10	12	12	12
Wednesday	15	16	31	36	18	19	30	35	17	20	19	21
Thursday	31	35	29	36	29	33	17	23	20	21	23	27
Friday	38	47	36	39	26	30	29	34	20	25	19	20
Saturday	25	29	33	36	23	25	22	26	24	28	35	36
Sunday	33	38	37	43	34	40	33	43	31	35	30	33
Total	202	228	205	234	176	195	168	207	143	165	165	182

Table 4. Fatal accidents and fatalities by month and year, 2008-2013.

	2008		2009			2010		2011		2012	2013	
	Fatal		Fatal		Fatal		Fatal		Fatal		Fatal	
Month	Acc.	<b>Fatalities</b>	Acc.	Fatalities								
January	34	36	31	35	27	28	16	25	14	22	18	20
February	25	30	27	30	26	28	22	28	16	16	22	22
March	30	32	30	33	24	26	23	23	21	23	22	22
April	24	25	29	32	17	17	23	27	17	21	22	28
May	26	31	25	31	23	26	25	32	24	25	21	21
June	20	26	22	28	20	25	19	23	14	18	25	27
July	23	26	26	29	19	20	20	27	25	28	17	19
August	20	22	15	16	20	25	20	22	12	12	18	23
Total	202	228	205	234	176	195	168	207	143	165	165	182

Table 5. Fatal accidents and fatalities by division and year, 2008-2013.

_	2008			2009		2010	2011			2012	2013	
Division	Fatal Acc.	Fatalities										
Clarendon	17	25	20	21	16	20	18	28	11	11	9	10
St. James	16	18	23	25	12	13	16	18	11	12	10	11
Hanover	12	17	9	14	6	6	8	10	10	11	11	15
Westmoreland	14	14	20	23	14	16	13	14	16	18	18	21
Manchester	10	10	6	6	11	14	12	15	9	11	8	10
St. Catherine												
South	20	20	17	20	8	8	15	16	11	12	12	12
St. Catherine												
North	20	23	21	21	18	19	12	17	13	18	17	17
St Andrew												
Central	14	16	8	8	14	15	9	11	3	5	11	12
St Andrew												
North	8	8	4	4	9	11	2	2	8	8	4	4
St Andrew												
South	7	8	10	12	13	13	12	12	12	12	6	6
St. Ann	14	15	11	11	10	11	13	17	11	12	11	12
Kingston												
Central	4	4	1	1	1	1	5	5	2	2	4	4
Kingston												
Eastern	12	12	6	7	8	9	8	8	1	1	3	4
Kingston												
Western	3	3	2	2	3	4	0	0	2	3	6	6
St Elizabeth	9	9	19	25	15	15	6	6	4	4	7	8
Trelawny	13	16	9	12	6	7	7	15	9	13	6	14
St. Mary	2	3	12	15	9	9	5	6	6	7	11	11
Portland	3	3	1	1	0	0	1	1	3	3	2	2
St. Thomas	4	4	6	6	3	4	6	6	1	2	3	3
Total	202	228	205	234	176	195	168	207	143	165	159	182

Table 6. Fatalities by age group and gender, 2008-2013

	2	2008	2	2009	2	2010		2011	2	2012	2013	
Age group	Male	Female										
Not known	30	1	30	3	16	6	14	2	13	1	15	5
00-04	0	3	6	1	1	0	1	2	1	0	2	1
05-09	5	4	3	4	1	3	4	4	1	1	2	2
10-14	2	2	9	1	5	3	7	4	0	1	1	1
15-19	9	6	13	7	22	5	14	7	12	3	6	4
20-24	21	8	20	0	16	3	18	5	19	3	11	3
25-29	20	1	28	2	16	4	19	4	19	4	16	3
30-34	15	4	14	3	17	1	4	2	9	1	9	5
35-39	17	3	16	2	4	1	12	2	10	0	17	3
40-44	12	4	13	2	12	3	10	1	10	0	11	1
45-49	8	5	7	2	4	2	10	1	6	6	10	1
50-54	7	2	8	2	9	0	13	3	5	0	5	1
55-59	7	3	6	3	5	0	9	3	4	0	10	2
60 and over	21	8	24	5	28	8	24	8	26	10	26	9
Total	174	54	197	37	156	39	159	48	135	30	141	41

Table 7. Fatalities by category and year, 2008-2013.

Category	2008	2009	2010	2011	2012	2013
Pedestrians	69	59	73	76	48	60
Pedal Cyclists	24	21	15	23	8	13
Motor Cyclists	30	30	24	18	29	27
Pillion Passengers	2	4	3	6	2	5
PPV Passengers	9	12	3	11	5	10
PMC Passengers	38	47	35	32	29	36
CMC Passengers	4	5	6	2	2	1
PPV Drivers	7	7	3	4	5	3
PMC Drivers	40	41	30	34	35	27
CMC Drivers	5	8	3	1	2	0
Total	228	234	195	207	165	182

Table 8. Fatalities by time of day and year, 2008-2013.

Time	2008	2009	2010	2011	2012	2013
00 - 02	5	24	8	7	14	14
02 - 04	16	17	14	14	18	9
04 - 06	18	19	19	23	14	14
06 - 08	21	23	8	13	10	11
08 - 10	15	14	22	17	14	11
10 - 12	11	11	10	23	8	25
12 - 14	27	23	12	16	15	14
14 - 16	22	31	18	18	11	12
16 - 18	16	18	15	15	14	19
18 - 20	31	19	27	25	23	27
20 - 22	28	19	24	27	12	12
22 - 24	18	16	18	9	12	14
Total	228	234	195	207	165	182

Table 8a. Fatal accidents and fatalities by public holiday and year, 2008-2013.

		2008		2009		2010		2011		2012		2013
	Fatal		Fatal		Fatal		Fatal		Fatal		Fatal	
Day of week	Acc.	<b>Fatalities</b>										
New Years												
Day	1	1	1	1	2	4	1	1	0	0	1	1
Ash												
Wednesday	0	0	0	0	0	0	0	0	0	0	0	0
Good Friday	0	0	0	0	0	0	0	0	0	0	0	0
Easter												
Monday	0	0	0	0	0	0	0	0	0	0	0	0
Labour Day	2	4	3	3	0	0	4	4	1	1	0	0
Emancipation												
Day	1	1	0	0	0	0	1	2	0	0	2	5
Independence												
Day	1	1	0	0	3	3	0	0	1	1	0	0
Total	5	7	4	4	5	7	6	7	2	2	3	6

# **CHILDREN<sup>2</sup> IN ACCIDENTS**

Table 9. Child fatalities by quarter, 2001-2012.

Quarter	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
January-March	13	11	8	7	12	8	8	7	7	8	9	2
April-June	12	10	16	7	8	12	8	5	12	4	7	1
July-September	7	11	9	5	4	5	8	5	6	1	7	7
October-December	8	16	12	10	3	5	5	4	8	4	5	2
Total	40	48	45	29	27	30	29	21	33	17	28	12

Table 10. Projected child fatalities by quarter, 2013-2015.

Quarter	2013	2014	2015
January-March	2 <sup>c</sup>	3	2
April-June	4 <sup>d</sup>	3	2
July-September	3	3	2
October-December	3	3	2
Total	12	12	8

Table 11. Child fatalities by gender and year, 2008-2013.

Gender	2008	2009	2010	2011	2012	2013
Male	7	18	8	12	3	5
Female	9	6	5	9	2	4
Total	16	24	13	21	5	9

<sup>&</sup>lt;sup>2</sup>Child fatalities refer to children age 0 to 14 years old c; Actual fatality for the first quarter. d; Actual fatality for the second quarter.

Table 12. Child fatalities by category of road user and year, 2008-2013.

Category	2008	2009	2010	2011	2012	2013
Pedestrians	10	15	9	13	3	5
Pedal cyclist	2	2	2	2	0	0
PMC Passenger	3	4	2	5	2	4
PPV Passenger	1	3	0	1	0	0
Total	16	24	13	21	5	9

Table 13. Child fatal accidents and fatalities by day of week and year, 2008-2013.

		2008		2009		2010		2011		2012		2013
Day of	Fatal		Fatal		Fatal		Fatal		Fatal		Fatal	
week	Acc.	Fatalities	Acc.	Fatalities	Acc.	<b>Fatalities</b>	Acc.	<b>Fatalities</b>	Acc.	Fatalities	Acc.	Fatalities
Monday	1	1	3	3	1	1	3	3	0	0	3	3
Tuesday	6	6	4	4	2	2	4	5	1	1	0	0
Wednesday	1	1	6	7	2	2	3	3	1	1	1	1
Thursday	2	3	3	3	1	1	4	4	0	0	2	3
Friday	2	2	4	4	3	3	2	2	1	1	0	0
Saturday	1	1	3	3	3	3	1	1	2	2	1	1
Sunday	2	2	0	0	1	1	3	3	0	0	1	1
Total	15	16	23	24	13	13	20	21	5	5	8	9

Table 14. Child fatal accidents and fatalities by month and year, 2008-2013.

	2008		2009			2010		2011		2012	2	2013
Month	Fatal Acc.	Fatalities										
January	3	3	3	3	4	4	2	2	1	1	0	0
February	3	3	4	4	2	2	4	4	0	0	2	2
March	1	1	0	0	2	2	2	2	1	1	0	0
April	3	3	4	4	1	1	2	2	0	0	2	2
May	2	2	4	4	3	3	4	4	1	1	1	1
June	0	0	3	4	0	0	2	2	0	0	1	1
July	3	3	3	3	1	1	3	4	1	1	0	0
August	0	1	2	2	0	0	1	1	1	1	2	3
Total	15	16	23	24	13	13	20	21	5	5	8	9

Table 15. Child fatalities by age group and year, 2008-2013

Age group	2008	2009	2010	2011	2012	2013
00-04	3	7	1	3	2	3
05-09	9	7	6	7	2	4
10-14	4	10	6	11	1	2
Total	16	24	13	21	5	9

Table 16. Child fatalities by age group and gender, 2013

Age group 2013	Male	Female	Total
00-04	2	1	3
05-09	2	2	4
10-14	1	1	2
Total	5	4	9

Table 17. Child fatalities by category of road user and age group, 2013.

Category 2013	00-04	05-09	10-14	Total
Pedestrians	3	1	1	5
PMC Passenger	0	3	1	4
Total	3	4	2	9

Table 18. Child fatalities by division and age group, 2013

Division 2013	00-04	05-09	10-14	Total
St Elizabeth	0	1	0	1
Trelawny	0	3	1	4
St Catherine South	1	0	0	1
St Ann	1	0	0	1
St Catherine North	1	0	0	1
Kingston Eastern	0	0	1	1
Total	3	4	2	9

#### **ELDERLY IN TRAFFIC ACCIDENTS**

Table 19. Elderly fatalities by quarter, 2001-2012.

Quarter	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
January-March	10	14	20	15	17	14	18	10	14	14	11	19
April-June	14	15	10	26	13	9	11	10	10	7	12	10
July-September	13	13	14	9	16	11	15	12	7	19	10	15
October-December	21	14	14	18	7	12	13	17	14	15	15	12
Total	58	56	58	68	53	46	57	49	45	55	48	56

Table 20. Projected elderly fatalities by quarter, 2013-2015.

Quarter	2013	2014	2015
January-March	11 <sup>e</sup>	13	12
April-June	15 <sup>f</sup>	12	12
July-September	13	12	12
October-December	12	12	12
Total	51	49	48

Table 21. Elderly fatalities by gender and year, 2008-2013

Gender	2008	2009	2010	2011	2012	2013
Male	21	24	28	24	29	26
Female	8	5	8	8	10	10
Total	29	29	36	32	39	36

e; Actual fatality for the first quarter. f; Actual fatality for the second quarter.

Table 22. Elderly fatal accidents and fatalities by month and year, 2008-2013.

		2008		2009		2010		2011		2012		2013
Month	Fatal Acc.	Fatalities										
January		5	3	3	6	6	0	1	5	5	4	4
February	4	4	5	5	7	7	4	4	5	5	4	4
March	1	1	6	6	0	0	6	6	9	9	4	4
April	5	5	5	5	5	5	6	6	5	5	8	9
May	1	1	1	1	2	2	3	3	5	5	3	3
June	4	4	4	4	2	2	3	3	2	2	3	3
July	5	5	5	5	6	6	2	2	4	4	3	3
August	4	4	0	0	8	8	7	7	4	4	6	6
Total	29	29	29	29	36	36	31	32	39	39	35	36

Table 23. Elderly fatal accidents and fatalities by day of week and year, 2008-2013.

	_	2008		2009		2010		2011	_	2012		2013
Day of week	Fatal	Fatalities	Fatal Acc.	Fatalities	Fatal	Fatalities	Fatal	Fatalities	Fatal	Fatalities	Fatal	Fatalities
	Acc.	rataiities	ACC.	rataiities	Acc.	rataiities	Acc.	rataiities	Acc.	rataiities	Acc.	rataiities
Monday	5	5	3	3	2	2	5	6	8	8	12	12
Tuesday	6	6	3	3	6	6	2	2	1	1	0	0
Wednesday	2	2	4	4	3	3	3	3	5	5	3	3
Thursday	4	4	6	6	5	5	5	5	6	6	4	4
Friday	5	5	5	5	7	7	9	9	7	7	2	3
Saturday	3	3	4	4	6	6	3	3	8	8	10	10
Sunday	4	4	4	4	7	7	4	4	4	4	4	4
Total	29	29	29	29	36	36	31	32	39	39	35	36

Table 24. Elderly fatalities by age group and year, 2008-2013..

Age group	2008	2009	2010	2011	2012	2013
60-64	6	3	8	10	13	10
65-69	6	8	7	5	8	5
70-74	4	6	11	4	4	7
75-79	7	7	7	6	6	7
80 and over	6	5	3	7	8	7
Total	29	29	36	32	39	36

Table 25. Elderly fatalities by category of road user and year, 2008-2013.

Category	2008	2009	2010	2011	2012	2013
Pedestrians	17	17	19	18	24	16
PMC Drivers	3	2	3	3	5	2
PPV Passengers	1	0	0	0	0	3
CMC Drivers	0	0	2	0	0	0
PPV Drivers	0	0	1	1	1	0
Pedalcyclists	6	3	4	7	6	4
PMC Passengers	0	6	4	2	3	9
CMC Passengers	0	1	0	0	0	0
Motorcyclists	2	0	3	1	0	2
Total	29	29	36	32	39	36

Table 26. Elderly fatalities by division and year, 2008-2013.

Division	2008	2009	2010	2011	2012	2013
Westmoreland	0	3	4	1	6	3
St. Elizabeth	2	2	3	0	2	2
Kingston Central	1	0	0	0	0	1
St. James	2	3	3	2	2	1
St. Andrew North	1	1	1	0	0	1
St. Andrew Central	2	0	0	6	2	2
Kingston Eastern	3	3	2	3	0	1
Manchester	1	0	3	3	3	3
St. Catherine North	5	5	5	2	7	3
Hanover	2	1	0	1	0	2
Kingston Western	2	0	1	0	0	2
Trelawney	0	0	2	1	1	2
Clarendon	4	2	3	5	3	2
St. Ann	0	0	1	0	1	2
St. Mary	0	1	2	1	2	2
St. Andrew South	2	5	2	2	5	1
St. Catherine South	2	3	1	3	1	2
Portland	0	0	0	1	3	2
St. Thomas	0	0	3	1	1	2
Total	29	29	36	32	39	36

Table 27. Elderly fatalities by age group and gender, 2013

Age group	Male	Female	Total
60-64	8	2	10
65-69	4	1	5
70-74	6	1	7
75-79	3	4	7
80 and over	5	2	7
Total	26	10	36

Table 28. Elderly fatalities by category of road user and gender, 2013.

Category 2013	Male	Female	Total
Pedestrians	11	5	16
PMC Driver	2	0	2
Pedalcyclist	4	0	4
Motorcyclists	2	0	2
PMC Passenger	5	4	9
PPV Passengers	2	1	3
Total	26	10	36

Table 29. Elderly fatalities by division and age group, 2013.

Division 2013	60-64	65-69	70-74	75-79	80 and over	Total
Clarendon	0	0	0	1	1	2
Manchester	2	0	0	0	1	3
Kingston Central	0	1	0	0	1	2
St Mary	1	0	0	0	1	2
Portland	0	0	1	0	0	1
St Thomas	0	0	0	2	0	2
Hanover	1	0	1	0	0	2
St Ann	1	0	0	1	0	2
St Catherine North	0	3	1	0	0	4
Trelawny	1	0	0	1	0	2
ST Elizabeth	1	0	1	0	0	2
St Andrew North	0	0	0	1	0	1
St Andrew Central	0	0	1	0	1	2
Kingston Western	0	0	1	1	0	2
St James	1	0	0	0	0	1
Westmoreland	0	1	1	0	1	3
St Andrew South	0	0	0	0	1	1
St Catherine South	2	0	0	0	0	2
Total	10	5	7	7	7	36

Table 30. Elderly fatalities by category of road user and age group, 2013.

Category 2013	60-64	65-69	70-74	75-79	80 and over	Total
Pedestrians	4	1	2	4	5	16
PMC Driver	0	1	0	0	1	2
Pedalcylist	1	0	2	1	0	4
Motorcyclist	1	0	0	1	0	2
PMC Passenger	1	3	3	1	1	9
PPV Passenger	3	0	0	0	0	3
Total	10	5	7	7	7	36

### PEDESTRIANS IN TRAFFIC ACCIDENTS

Table 31. Pedestrian fatalities by quarter, 2001-2012.

Quarter	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
January-March	26	36	29	21	33	36	25	29	30	35	34	21
April-June	35	35	34	27	28	27	23	22	19	22	25	16
July-September	25	31	26	18	25	20	28	24	15	25	23	22
October-December	29	24	30	30	24	24	32	27	19	33	25	26
Total	115	126	119	96	110	107	108	102	83	115	107	85

Table 32. Projected pedestrian fatalities by quarter, 2013-2015.

Quarter	2013	2014	2015
January-March	20 <sup>g</sup>	23	22
April-June	28 <sup>h</sup>	23	22
July-September	23	22	22
October-December	23	22	22
Total	94	90	88

g; Actual fatalities of the first quarter.

h; Actual fatality of the second quarter.

Table 33. Pedestrian fatalities by time of day and year, 2008-2013.

Time	2008	2009	2010	2011	2012	2013
00 - 02	1	6	0	3	1	3
02 - 04	0	0	2	9	3	1
04 - 06	5	4	6	2	3	4
06 - 08	11	7	3	5	3	3
08 - 10	4	4	14	1	8	3
10 - 12	6	6	7	6	3	4
12 - 14	5	6	4	5	5	8
14 - 16	5	10	7	7	2	3
16 - 18	7	5	6	8	4	4
18 - 20	10	6	15	14	7	14
20 - 22	9	3	7	17	5	8
22 - 24	6	2	2	2	4	5
Total	69	59	73	76	48	60

Table 34. Pedestrian fatal accidents and fatalities by day of week and year, 2008-2013.

		2008		2009		2010		2011		2012		2013
Day of	Fatal		Fatal		Fatal		Fatal		Fatal		Fatal	
week	Acc.	<b>Fatalities</b>	Acc.	Fatalities	Acc.	<b>Fatalities</b>	Acc.	Fatalities	Acc.	Fatalities	Acc.	Fatalities
Monday	9	9	4	4	12	13	11	12	11	12	9	9
Tuesday	10	11	6	6	9	9	7	8	3	3	5	5
Wednesday	5	5	11	11	7	7	12	14	5	5	8	8
Thursday	12	12	11	11	12	12	5	5	6	6	7	7
Friday	12	13	14	14	8	8	11	13	7	7	6	6
Saturday	7	8	6	6	13	13	9	9	9	10	15	15
Sunday	11	11	7	7	10	11	10	15	5	5	10	10
Total	66	69	59	59	71	73	65	76	46	48	60	60

Table 35. Pedestrian fatalities by age group and gender, 2008-2013

	2	2008	2	2009	2	2010	2	2011	2	2012	2	013
Age group	Male	Female										
Not known	9	0	3	0	8	2	4	2	4	0	8	1
00-04	0	1	4	1	0	0	1	1	0	0	2	1
05-09	3	4	3	1	1	2	4	1	1	1	1	0
10-14	0	2	6	0	3	3	3	3	1	1	0	1
15-19	1	2	4	0	8	2	5	0	2	2	3	2
20-24	0	1	1	0	1	0	3	1	0	2	1	0
25-29	2	0	3	0	2	2	4	0	1	0	2	1
30-34	3	2	1	0	4	0	0	1	3	0	1	0
35-39	5	1	4	1	1	1	1	1	0	0	6	1
40-44	2	1	1	1	5	2	4	1	2	0	2	1
45-49	2	4	0	1	0	1	5	0	2	1	3	1
50-54	1	1	3	2	2	0	7	1	1	0	2	0
55-59	2	3	1	1	4	0	3	2	1	1	4	0
60 and over	9	8	14	3	13	6	12	6	13	9	11	5
Total	39	30	48	11	52	21	56	20	31	17	46	14

Table 36. Pedestrian fatal accidents and fatalities by month and year, 2008-2013.

		800		2009		2010		2011		2012		2013
Month	Fatal Acc.	Fatalities										
January	11	12	11	11	12	12	6	13	6	6	6	6
February	7	7	10	10	11	12	7	9	7	7	10	10
March	10	10	9	9	11	11	12	12	8	9	4	4
April	8	8	10	10	8	8	8	8	3	4	12	12
May	8	9	3	3	7	8	9	9	8	8	5	5
June	5	5	6	6	6	6	8	8	4	4	11	11
July	9	10	9	9	10	10	6	8	5	5	5	5
August	8	8	1	1	6	6	9	9	5	5	7	7
Total	66	69	59	59	71	73	65	76	46	48	60	60

Table 37. Pedestrian fatal accidents and fatalities by division and year, 2008-2013.

		2008		2009		2010		2011		2012		2013
	Fatal		Fatal		Fatal		Fatal		Fatal		Fatal	
Division	Acc.	Fatalities										
Clarendon	4	4	3	3	4	5	6	12	4	4	5	5
St. James	4	5	9	9	5	5	8	8	5	6	6	6
Hanover	3	3	2	2	2	2	4	5	0	0	2	2
Westmoreland	3	3	7	7	5	5	4	5	7	7	4	4
St Andrew South	2	2	6	6	10	10	6	6	5	5	4	4
St Andrew												
Central	8	10	3	3	4	4	4	5	2	2	4	4
St Andrew North	4	4	1	1	4	4	0	0	2	2	1	1
Manchester	1	1	1	1	5	5	4	4	3	3	0	0
St. Catherine South	8	8	2	2	4	4	5	6	4	4	3	3
St. Catherine												
North	9	9	7	7	4	4	6	6	2	2	7	7
St. Ann	5	5	0	0	4	5	4	4	4	4	5	5
Kingston Eastern	5	5	3	3	3	3	3	3	0	0	1	1
Kingston Western	2	2	1	1	1	1	0	0	0	0	5	5
St Elizabeth	2	2	3	3	7	7	2	2	1	1	2	2
Trelawny	2	2	0	0	2	2	2	3	1	1	1	1
St. Mary	1	1	5	5	4	4	1	1	2	2	5	5
Kingston Central	2	2	1	1	1	1	4	4	2	2	2	2
Portland	1	1	1	1	0	0	0	0	1	1	1	1
St. Thomas	0	0	4	4	2	2	2	2	1	2	2	2
Total	66	69	59	59	71	73	65	76	46	48	60	60

#### PRIVATE MOTOR VEHICLE PASSENGERS IN TRAFFIC ACCIDENTS

Table 38. Private motor vehicle passenger fatalities by quarter, 2001-2012.

Quarter	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
January-March	4	14	12	15	11	9	16	16	14	9	12	12
April-June	19	13	16	20	15	17	23	16	23	15	13	13
July-September	17	13	16	15	11	12	27	4	14	12	10	10
October-December	16	28	17	20	21	22	9	16	21	19	7	7
Total	56	68	61	70	58	60	75	52	72	55	42	42

Table 39. Projected private motor vehicle passenger fatalities by quarter, 2013-2015.

Quarter	2013	2014	2015
January-March	12 <sup>i</sup>	11	11
April-June	13 <sup>j</sup>	14	14
July-September	11	11	10
October-December	14	14	13
Total	50	50	50

i; actual fatalities for the first quarter.

j; Actual fatalities for the second quarter.

Table 40. Private motor vehicle passenger fatalities by time of day and year, 2008-2013.

Time	2008	2009	2010	2011	2012	2013
00 - 02	0	6	5	3	7	0
02 - 04	5	7	7	1	7	5
04 -06	4	3	3	7	4	4
06 - 08	4	2	1	1	1	1
08 - 10	2	2	1	4	2	3
10 - 12	1	5	1	4	1	11
12 - 14	5	4	6	3	1	0
14 - 16	2	6	2	2	2	1
16 - 18	2	2	2	2	0	6
18 - 20	3	4	1	4	2	3
20 - 22	4	4	3	1	2	1
22 - 24	4	2	3	0	0	0
Total	36	47	35	32	29	35

Table 41. Private motor vehicle passenger fatal accidents and fatalities by day of week and year, 2008-2013.

		2008		2009		2010		2011		2012		2013
Day of	Fatal		Fatal		Fatal		Fatal		Fatal		Fatal	
week	Acc.	<b>Fatalities</b>	Acc.	Fatalities	Acc.	<b>Fatalities</b>	Acc.	Fatalities	Acc.	Fatalities	Acc.	Fatalities
Monday	4	5	6	9	6	6	4	7	1	3	8	13
Tuesday	4	4	2	2	1	1	0	0	0	0	1	1
Wednesday	4	4	6	6	1	1	3	4	2	4	2	4
Thursday	0	0	3	6	6	8	3	5	3	3	1	3
Friday	5	8	8	8	4	4	3	5	3	6	2	2
Saturday	6	7	5	6	3	5	4	5	4	5	3	4
Sunday	6	8	7	10	8	10	4	6	4	8	8	8
Total	29	36	37	47	29	35	21	32	17	29	25	35

Table 42. Private motor vehicle passenger fatalities by age group and gender, 2008-2013.

	2008		2009		2010		2011		2	012	2013	
Age group	Male	Female										
Not known	3	0	10	2	2	1	2	0	2	0	0	3
00-04	0	1	2	0	1	0	0	1	1	0	0	0
05-09	2	0	0	1	0	1	0	3	0	0	1	2
10-14	0	0	1	0	0	0	1	1	0	0	1	0
15-19	1	3	5	5	6	2	1	3	3	0	1	0
20-24	5	4	2	0	4	3	2	1	6	0	1	1
25-29	1	0	4	0	3	2	4	1	4	4	2	1
30-34	2	1	4	0	2	1	1	0	1	1	0	4
35-39	3	2	0	1	1	0	3	1	2	0	3	2
40-44	0	3	1	1	2	0	0	0	0	0	1	0
45-49	2	0	1	0	0	0	0	1	0	3	1	0
50-54	2	1	0	0	0	0	1	1	0	0	1	1
55-59	0	0	0	1	0	0	1	1	0	0	0	1
60 and over	0	0	4	2	2	2	1	1	2	0	5	3
Total	21	15	34	13	23	12	17	15	21	8	17	18

Table 43. Private motor vehicle passenger fatal accidents and fatalities by month and year, 2008-2013.

		2008		2009	2010		2011			2012		2013
	Fatal		Fatal		Fatal		Fatal		Fatal		Fatal	
Month	Acc.	<b>Fatalities</b>										
January	6	7	4	7	2	2	3	3	3	8	4	6
February	3	6	2	2	4	4	1	4	2	2	2	2
March	3	3	5	5	4	4	2	2	2	2	4	4
April	1	1	6	9	2	2	4	4	3	6	1	4
May	9	11	2	4	5	7	2	6	1	1	4	4
June	4	4	8	10	4	6	3	5	2	5	4	5
July	3	4	4	4	3	4	4	6	2	3	4	6
August	0	0	6	6	5	6	2	2	2	2	2	4
Total	29	36	37	47	29	35	21	32	17	29	25	35

Table 44. Private motor vehicle passenger fatal accident ts and fatalities by division and year, 2008-2013.

	2008		2009		2010		2011			2012	2	2013
	Fatal		Fatal		Fatal		Fatal		Fatal		Fatal	
Division	Acc.	<b>Fatalities</b>	Acc.	<b>Fatalities</b>	Acc.	<b>Fatalities</b>	Acc.	Fatalities	Acc.	Fatalities	Acc.	<b>Fatalities</b>
Clarendon	2	3	3	3	2	2	2	5	1	1	1	2
St. James	5	6	2	3	1	2	2	2	2	2	1	1
Hanover	3	5	0	0	0	0	0	0	1	2	1	1
Westmoreland	0	0	1	3	3	3	0	0	1	2	2	2
St Andrew South	1	1	3	5	0	0	0	0	1	1	0	0
St Andrew Central	2	2	2	2	0	0	1	1	0	0	0	0
St Andrew North	0	0	0	0	3	3	0	0	1	1	0	0
Manchester	2	2	0	0	4	6	1	1	2	4	2	2
St. Catherine South	3	3	3	5	2	2	1	1	1	4	1	1
St. Catherine North	3	3	4	4	5	5	4	5	0	0	3	3
St. Ann	2	3	2	2	2	2	3	5	1	2	3	4
Kingston Eastern	1	1	1	1	2	3	1	1	0	0	1	1
Kingston Western	0	0	0	0	1	2	0	0	0	0	0	0
St Elizabeth	1	1	7	10	2	2	1	1	0	0	2	3
Trelawny	4	6	6	6	1	1	2	7	4	7	3	10
St. Mary	0	0	3	3	0	0	2	2	1	2	4	4
Kingston Central	0	0	0	0	0	0	0	0	0	0	1	1
Portland	0	0	0	0	0	0	0	0	1	1	0	0
St. Thomas	0	0	0	0	1	2	1	1	0	0	0	0
Total	29	36	37	47	29	35	21	32	17	29	25	35

## **MULTIPLE TRAFFIC ACCIDENTS**<sup>3</sup>

Table 45. Multiple fatalities by time and year, 2008-2013.

Time	2008	2009	2010	2011	2012	2013
00 - 02	0	9	0	4	5	0
02 - 04	4	3	4	6	6	0
04 - 06	0	0	0	0	4	0
06 - 08	4	0	0	0	0	0
08 - 10	0	0	0	8	0	0
10 - 12	3	0	0	4	0	6
12 - 14	0	0	0	0	0	0
14 - 16	5	3	0	0	0	0
16 - 18	0	0	0	0	0	4
18 - 20	0	3	0	0	3	4
20 - 22	0	0	0	3	0	0
22 - 24	0	3	0	0	0	0
Total	16	21	4	29	18	14

Table 46. Multiple fatalities by category f road user and year, 2008-2013.

Category	2008	2009	2010	2011	2012	2013
PMC Passengers	7	16	3	12	12	9
PMC Drivers	3	3	1	5	3	1
PPV Drivers	2	0	0	0	1	0
PPV Passengers	4	0	0	4	2	1
Pillion Passengers	0	1	0	0	0	1
Motorcyclists	0	1	0	1	0	2
Pedestrians	0	0	0	7	0	0
Total	16	21	4	29	18	14

Table 47. Multiple fatal accidents and fatalities by day of week and year, 2008-2013

		2008	2009			2010 2011		2012		2013		
Day of	Fatal		Fatal									
week	Acc.	Fatalities	Acc.	Fatalities	Acc.	Fatalities	Acc.	Fatalities	Acc.	<b>Fatalities</b>	Acc.	Fatalities
Monday	0	0	1	3	0	0	1	4	0	0	1	4
Tuesday	0	0	0	0	0	0	0	0	1	3	0	0
Wednesday	0	0	1	3	0	0	1	3	1	4	1	3
Thursday	0	0	2	6	1	4	2	8	0	0	1	4
Friday	2	9	0	0	0	0	1	4	1	5	0	0
Saturday	1	3	1	3	0	0	0	0	1	3	0	0
Sunday	1	4	2	6	0	0	2	10	1	3	1	3
Total	4	16	7	21	1	4	7	29	5	18	4	14

Table 48. Multiple fatal accidents and fatalities by month and year, 2008-2013.

		2008			2010 2011		2012		2013			
Month	Fatal Acc.	Fatalities	Fatal Acc.	Fatalities	Fatal Acc.	Fatalities	Fatal Acc.	Fatalities	Fatal Acc.	Fatalities	Fatal Acc.	Fatalities
January	0	0	2	6	0	0	1	6	2	7	1	3
February	1	4	0	0	0	0	2	7	0	0	0	0
March	0	0	0	0	0	0	0	0	0	0	0	0
April	0	0	1	3	0	0	1	4	1	3	2	7
May	1	4	2	6	0	0	2	8	0	0	0	0
June	2	8	2	6	1	4	0	0	1	5	0	0
July	0	0	0	0	0	0	1	4	1	3	0	0
August	0	0	0	0	0	0	0	0	0	0	1	4
Total	4	16	7	21	1	4	7	29	5	18	4	14

Table 49. Multiple fatal accidents and fatalities by division and year, 2008-2013.

	2008		2009		2010		2011		:	2012	:	2013
	Fatal		Fatal		Fatal		Fatal		Fatal		Fatal	
Division	Acc.	Fatalities										
Trelawny	1	4	0	0	0	0	2	8	1	5	3	11
Hanover	1	4	2	6	0	0	1	3	0	0	1	3
Clarendon	2	8	0	0	0	0	2	10	0	0	0	0
St Elizabeth	0	0	2	6	0	0	0	0	0	0	0	0
Manchester	0	0	0	0	1	4	1	4	1	3	0	0
St Catherine South	0	0	1	3	0	0	0	0	0	0	0	0
St Andrew South	0	0	1	3	0	0	0	0	0	0	0	0
Westmoreland	0	0	1	3	0	0	0	0	1	3	0	0
St. Catherine North	0	0	0	0	0	0	1	4	1	4	0	0
St Andrew Central	0	0	0	0	0	0	0	0	1	3	0	0
Total	4	16	7	21	1	4	7	29	5	18	4	14

## **CYCLISTS IN TRAFFIC ACCIDENTS**

Table 50. Pedal cyclist fatalities by guarter, 2001-2012.

Quarter	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
January-March	9	11	13	14	7	7	12	9	7	6	5	3
April-June	20	12	6	12	2	10	2	8	6	3	11	2
July-September	18	9	10	9	7	5	9	11	10	9	8	4
October-December	12	9	22	11	14	12	5	9	6	8	8	8
Total	59	41	51	46	30	34	28	37	29	25	32	17

Table 51. Projected pedal cyclist fatalities by quarter, 2013-2015.

Quarter	2013	2014	2015
January-March	6 <sup>k</sup>	4	4
April-June	4 <sup>l</sup>	4	3
July-September	5	4	3
October-December	4	4	3
Total	19	16	13

Table 52.Motorcyclist fatalities by quarter, 2001-2012.

Quarter	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012
January-March	7	7	4	7	9	11	7	16	16	12	8	5
April-June	6	13	11	4	7	8	9	9	10	9	8	14
July-September	9	8	13	9	5	8	6	11	6	7	8	13
October-December	10	13	9	9	11	11	5	6	17	11	16	9
Total	32	41	37	29	32	38	27	42	49	39	40	41

k; Actual fatalities for first quarter. I; Actual fatalities for the second quarter Table 53. Projected motorcyclist fatalities by quarter, 2013-2015.

Quarter	2013	2014	2015
January-March	10 <sup>m</sup>	10	10
April-June	10 <sup>n</sup>	11	11
July-September	10	10	10
October-December	11	11	12
Total	41	42	43

m; Actual fatalities for the first quarter.

n; Actual fatalities for the second quarter.



Road Safety Unit
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