

Ministry of Transport and Mining

TRAFFIC CRASH UPDATE



MINISTRY OF TRANSPORT AND MINING POLICY, PLANNING AND RESEARCH ROAD SAFETY UNIT

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Title Crash Update: January 29, 2018	
Prepared by:	
Kenute Hare Director, Road Safety Unit Directorate of Planning, Research and Evaluation	

Abstract

This report provides an analysis of traffic accidents that occurred as at January 29, 2018. 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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ROAD USERS URGED TO BE CAUTIOUS ON THE NATION'S ROADS IN THE NEW YEAR

January 29, 2018- Director of The Road Safety Unit in the Ministry of Transport and Mining Kenute Hare, is urging road users to exercise extreme caution on the roads this year.

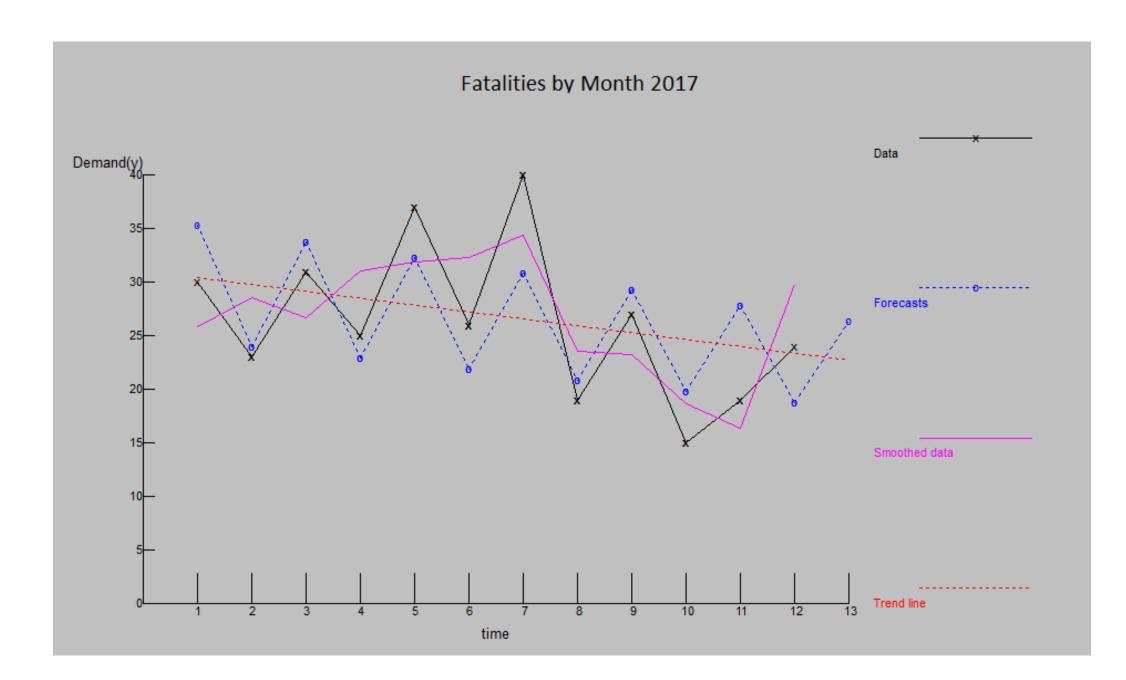
He says drivers should desist from using their motor vehicles to create mayhem on the nation's roadways as the reduction of crashes and fatalities can only be achieved by correcting careless behaviour patterns.

According to Mr. Hare the majority of our road crashes are related to bad driving practices and very poor judgement. He wants motorists to change their behaviour and think of other road users because road fatalities are not just statistics, these deaths cause a great deal of suffering for the people who have lost a loved one or who are left with life changing injuries.

Statistics from the Road Safety Unit reveal that the main cause of the crashes last year, were due to excessive speeding, disobeying traffic sign/signals, swerving, failure to keep left, and following too closely or tailgating. Since the start of 2018, 26 persons have died on the nations roads.

SUMMARY

- Twenty- six persons have been killed in twenty-two fatal crashes since the start of this year.
- Fatal crashes have decreased by twenty-one percent (21%) while fatalities have decreased by seven percent (7%) when compared with similar period in 2017.
- Fatalities for 2018 are projected to decrease by one per cent (1%) when compared with 2017.
- Pedestrians accounted for six deaths since the start of the year.
- Private motor vehicle drivers accounted for three deaths since the start of the year.
- Private motor vehicle passengers accounted for four deaths since the start of the year.
- Motorcyclist accounted for six deaths since the start of the year.
- Vulnerable road users (Pedestrian, Pedalcyclist, Motorcyclist and Pillion) account for fifty-four per cent (54%) of road users killed since the start of the year.
- Passengers accounted for eight deaths since the start of the year.
- Males account for twenty-three (23) fatalities while females account for three (3) fatalities since the start of the year.
- Four persons killed belong to the 60 and over age group.
- St. Catherine accounted for eleven fatalities since the start of the year.



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FATAL ACCIDENTS AND FATALITIES

Table 1. Fatalities by quarter, 2001-2017.

Quarter	2001	2002	2003	2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017
January-March	73	94	86	81	87	88	91	98	98	82	76	61	64	84	94	107	84
April-June	101	103	95	94	74	106	103	82	91	68	82	64	77	80	92	81	88
July-September	93	84	99	81	64	83	85	75	66	78	69	65	89	83	96	106	86
October-December	94	127	111	104	101	104	71	88	92	91	81	70	77	84	100	85	63
Total	361	408	391	360	326	381	350	343	347	319	308	260	307	331	382	379	321

Table 2a. Projected fatalities by quarter, 2018-2020¹.

Quarter	2018	2019	2020
January-March	77	77	76
April-June	82	81	81
July-September	77	76	76
October-December	82	81	80
Total	318	315	313

Table 2b. Fatality rates per 100,000 populations, 2007-2016⁻².

	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016
Inhabitants	2,682,100	2,676,666	2,686,105	2,695,543	2,704,133	2,711,476	2,717,991	2,723,246	2,728,207	2,730,900
Fatalities	350	343	347	319	308	260	307	331	382	379
Killed/100,000 inhabitants	13.05	12.74	12.86	11.83	11.39	9.59	11.3	12.2	14	14

[1] This is by using 2001 as the base year. Forecasting method used is the multiplicative decomposition seasonal.
2 Inhabitants figures - Statistical institute of Jamaica (STATIN) website.
a; Actual Fatalities.

Table 3. Fatal accidents and fatalities by day of week and year, 2017-2018.								
	20	17	2018					
Day of week	Fatal Acc.	Fatalities	Fatal Acc.	Fatalities				
Monday	2	2	7	8				
Tuesday	5	5	3	3				
Wednesday	5	5	2	2				
Thursday	5	5	3	3				
Friday	1	1	3	6				
Saturday	3	3	1	1				
Sunday	7	7	3	3				
Total	28	28	22	26				

Table 4. Fatal accidents and fatalities by month and year, 2017-2018.

	20 ⁻	17	2018			
Year	Fatal accidents	Fatalities	Fatal accidents	Fatalities		
January	28	28	22	26		
Total	28	28	22	26		

	201	7	2018			
Division	Fatal Acc.	Fatalities	Fatal Acc.	Fatalities		
Trelawny	0	0	0	0		
St. James	2	2	2	2		
Hanover	3	3	2	2		
Westmoreland	2	2	1	1		
Portland	2	2	1	1		
St. Mary	3	3	2	2		
St. Ann	1	1	2	2		
St Elizabeth	1	1	0	0		
Manchester	1	1	0	0		
Clarendon	5	5	0	0		
Kingston Central	0	0	0	0		
Kingston Eastern	0	0	0	0		
Kingston Western	1	1	0	0		
St. Andrew Central	2	2	0	0		
St. Andrew South	0	0	2	2		
St. Andrew North	0	0	3	3		
St. Catherine North	3	3	5	8		
St. Catherine South	2	2	2	3		
St. Thomas	0	0	0	0		
Total	28	28	22	26		

Table 5. Fatal accidents and fatalities by division and year, 2017-2018.

Table 6a. Fatalities by gender and year, 2017-2018.

Gender	2017	2018
Male	24	23
Female	4	3
Total	28	26

Table 6b. Fatalities by age group and gender, 2017-2018.							
	2	2017	2018				
Age group	Male	Female	Male	Female			
Not known	6	0	4	0			
00-04	0	0	0	0			
05-09	0	0	0	0			
10-14	0	0	0	0			
15-19	3	0	1	0			
20-24	3	0	2	0			
25-29	4	0	1	1			
30-34	2	0	3	0			
35-39	2	0	0	2			
40-44	1	0	1	0			
45-49	0	2	3	0			
50-54	1	1	3	0			
55-59	0	0	1	0			
60 and over	3	0	4	0			
Total	25	3	23	3			

Table 7. Fatalities by category and year, 2017-2018.

Category	2017	2018
Pedestrians	13	6
Pedal cyclists	1	1
Motorcyclists	10	6
Pillion	0	1
PPV Passengers	0	1
PMC Passengers	0	4
CMC Passengers	0	2
PPV Drivers	0	2
PMC Drivers	3	3
CMC Drivers	1	0
Total	28	26

Table 8a. Fatal accidents and fatalities by public holiday and year, 2017-2018.

	201	17	2018				
Day of week	Fatal Acc.	Fatalities	Fatal Acc.	Fatalities			
New Years Day	1	1	3	3			
Total	1	1	3	3			

Table 8b. Fatalities for Easter Weekend and year, 2001-2017.

YEAR	Holy Thursday	Good Friday	Saturday	Easter Sunday	Easter Monday	Total
2001	1	2	0	4	0	7
2002	0	0	2	3	3	8
2003	0	1	0	1	2	4
2004	1	1	2	3	2	9
2005	1	1	0	3	0	5
2006	1	1	0	0	1	3
2007	1	0	0	1	3	5
2008	3	3	4	0	2	12
2009	2	0	1	1	0	4
2010	1	1	0	0	1	3
2011	0	0	0	0	1	1
2012	2	0	0	0	1	3
2013	0	0	1	2	4	7
2014	0	0	1	2	2	5
2015	0	3	2	2	1	8
2016	0	0	0	0	2	2
2017	0	2	0	0	1	3

Table 9a. Fatalities by division		Pedal	Motor	Pillion	PPV	PMC	CMC	PPV	PMC	CMC		
Division	Pedestrians	Cyclists	Cyclists	Passengers	Passengers	Passengers	Passengers	Drivers	Drivers	Drivers	Other	Total
Trelawny	0	0	0	0	0	0	0	0	0	0	0	0
St. James	1	0	1	0	0	0	0	0	0	0	0	2
Hanover	1	0	1	0	0	0	0	0	0	0	0	2
Westmoreland	0	0	1	0	0	0	0	0	1	0	0	2
Portland	0	0	1	0	0	0	0	0	1	0	0	2
St. Mary	1	0	1	0	0	0	0	0	0	1	0	3
St. Ann	1	0	0	0	0	0	0	0	0	0	0	1
St Elizabeth	0	0	1	0	0	0	0	0	0	0	0	1
Manchester	0	0	1	0	0	0	0	0	0	0	0	1
Clarendon	3	1	1	0	0	0	0	0	0	0	0	5
Kingston Central	0	0	0	0	0	0	0	0	0	0	0	0
Kingston Eastern	0	0	0	0	0	0	0	0	0	0	0	0
Kingston Western	1	0	0	0	0	0	0	0	0	0	0	1
St. Andrew Central	2	0	1	0	0	0	0	0	0	0	0	3
St. Andrew South	0	0	0	0	0	0	0	0	0	0	0	0
St. Andrew North	0	0	0	0	0	0	0	0	0	0	0	0
St. Catherine North	2	0	1	0	0	0	0	0	1	0	0	4
St. Catherine South	1	0	0	0	0	0	0	0	0	0	0	1
St. Thomas	0	0	0	0	0	0	0	0	0	0	0	0
Total	13	1	10	0	0	0	0	0	3	1	0	28

Table 9a. Fatalities by division and category of road users, 2017.

Table 9b. Fatalities by division and category of road users, 2018.

Division	Pedestrians	Pedal Cyclists	Motor Cyclists	Pillion Passengers	PPV Passengers	PMC Passengers	CMC Passengers	PPV Drivers	PMC Drivers	CMC Drivers	Other	Total
Trelawny	0	0	0	0	0	0	0	0	0	0	0	
•												
St. James	1	0	1	0	0	0	0	0	0	0	0	2
Hanover	0	0	2	0	0	0	0	0	0	0	0	2
Westmoreland	0	0	0	0	1	0	0	0	0	0	0	1
Portland	0	0	0	0	0	0	0	0	1	0	0	1
St. Mary	2	0	0	0	0	0	0	0	0	0	0	2
St. Ann	0	0	0	0	0	0	0	1	1	0	0	2
St Elizabeth	0	0	0	0	0	0	0	0	0	0	0	0
Manchester	0	0	0	0	0	0	0	0	0	0	0	0
Clarendon	0	0	0	0	0	0	0	0	0	0	0	0
Kingston Central	0	0	0	0	0	0	0	0	0	0	0	0
Kingston Eastern	0	0	0	0	0	0	0	0	0	0	0	0
Kingston Western	0	0	0	0	0	0	0	0	0	0	0	0
St. Andrew Central	0	0	0	0	0	0	0	0	0	0	0	0
St. Andrew South	1	0	1	0	0	0	0	0	0	0	0	2
St. Andrew North	1	0	2	0	0	0	0	0	0	0	0	3
St. Catherine North	1	0	0	1	0	4	0	1	1	0	0	8
St. Catherine South	0	1	0	0	0	0	2	0	0	0	0	3
St. Thomas	0	0	0	0	0	0	0	0	0	0	0	0
Total	6	1	6	1	1	4	2	2	3	0	0	26

Division	Unknown	00-04	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 and over	Total
Trelawny	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. James	1	0	0	0	0	0	1	0	0	0	0	0	0	0	2
Hanover	0	0	0	0	0	1	0	0	0	0	0	1	0	0	2
Westmoreland	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
Portland	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
St. Mary	1	0	0	0	0	1	1	0	0	0	0	0	0	0	3
St. Ann	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
St Elizabeth	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
Manchester	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
Clarendon	0	0	0	0	2	0	0	0	0	0	2	1	0	0	5
Kingston Central	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kingston Eastern	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kingston Western	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
St. Andrew Central	1	0	0	0	0	0	0	0	0	0	0	0	0	2	3
St. Andrew South	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. Andrew North	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. Catherine North	1	0	0	0	1	0	1	0	0	0	0	0	0	1	4
St. Catherine South	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
St. Thomas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	6	0	0	0	2	3	4	2	2	1	2	2	0	3	28

Table 10a. Fatalities by age group and division, 2017.

Division	Unknown	00-04	05-09	10-14	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60 and over	Total
Trelawny	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. James	0	0	0	0	0	0	0	0	0	0	1	1	0	0	2
Hanover	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Westmoreland	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Portland	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1
St. Mary	0	0	0	0	0	0	0	0	1	0	1	0	0	0	2
St. Ann	0	0	0	0	0	0	0	1	0	0	0	1	0	0	2
St Elizabeth	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Manchester	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Clarendon	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kingston Central	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kingston Eastern	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Kingston Western	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. Andrew Central	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
St. Andrew South	1	0	0	0	0	1	0	0	0	0	0	0	0	0	2
St. Andrew North	1	0	0	0	0	1	1	0	0	0	0	0	0	0	3
St. Catherine North	4	0	0	0	1	0	0	0	0	0	0	0	1	2	8
St. Catherine South	1	0	0	0	0	0	0	0	0	0	1	0	0	1	3
St. Thomas	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	10	0	0	0	1	2	1	1	1	0	3	2	2	3	26

Table 10b. Fatalities by age group and division, 2018.

	s by age group and c	Pedal	Motor	Pillion	PPV	PMC	CMC	PPV	PMC	CMC		
Age Group	Pedestrians	Cyclists	Cyclists	Passengers	Passengers	Passengers	Passengers	Drivers	Drivers	Drivers	Other	Total
Unknown	3	0	2	0	0	0	0	0	1	0	0	6
00-04	0	0	0	0	0	0	0	0	0	0	0	0
05-09	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0
15-19	1	1	1	0	0	0	0	0	0	0	0	3
20-24	0	0	2	0	0	0	0	0	0	1	0	3
25-29	1	0	3	0	0	0	0	0	0	0	0	4
30-34	0	0	0	0	0	0	0	0	2	0	0	2
35-39	0	0	2	0	0	0	0	0	0	0	0	2
40-44	1	0	0	0	0	0	0	0	0	0	0	1
45-49	2	0	0	0	0	0	0	0	0	0	0	2
50-54	2	0	0	0	0	0	0	0	0	0	0	2
55-59	0	0	0	0	0	0	0	0	0	0	0	0
60 and over	3	0	0	0	0	0	0	0	0	0	0	3
Total	13	1	10	0	0	0	0	0	3	1	0	28

Table 11a. Fatalities by age group and category of road users, 2017.

	y age group and catego	Pedal	Motor	Pillion	PPV	PMC	CMC	PPV	PMC	CMC		
Age Group	Pedestrians	Cyclists	Cyclists	Passengers	Passengers	Passengers	Passengers	Drivers	Drivers	Drivers	Other	Total
Unknown	2	0	2	0	1	3	1	0	1	0	0	10
00-04	0	0	0	0	0	0	0	0	0	0	0	0
05-09	0	0	0	0	0	0	0	0	0	0	0	0
10-14	0	0	0	0	0	0	0	0	0	0	0	0
15-19	0	0	0	1	0	0	0	0	0	0	0	1
20-24	0	0	2	0	0	0	0	0	0	0	0	2
25-29	0	0	1	0	0	0	0	0	0	0	0	1
30-34	0	0	0	0	0	0	0	1	0	0	0	1
35-39	1	0	0	0	0	0	0	0	0	0	0	1
40-44	0	0	0	0	0	0	0	0	0	0	0	0
45-49	1	1	1	0	0	0	0	0	0	0	0	3
50-54	1	0	0	0	0	0	0	0	1	0	0	2
55-59	0	0	0	0	0	0	0	1	1	0	0	2
60 and over	1	0	0	0	0	1	1	0	0	0	0	3
Total	6	1	6	1	1	4	2	2	3	0	0	26

Table 11b. Fatalities by age group and category of road users, 2018.



Road Safety Unit Policy, Planning and Research Ministry of Transport and Mining 145 Maxfield Avenue Kingston 10 Jamaica West Indies

Telephone: (876)754-2811/(876)754-1900-1 Facsimile: (876)960-2886 Email: rsu@mtw.gov.jm

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