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Undertaking #10

For MPI to provide a rate-based analysis of serious injury of vulnerable road users, specifically motorcyclists, in order to have a portrayal of the statistics, a better, more accurate portrayal of the statistics.

RESPONSE:

When comparing motorcycle rates to that of the larger Manitoba vehicle/driver pool, the rate per 10,000 licenced drivers (vs riders) are relatively similar, for the most part. In fact, motorcyclists - on average - perform better than the larger driving public as a whole.

Where there does seem to be a larger variance is when we compare motorcycle fatality and serious injury rates using per 10,000 registered vehicles (vs registered motorcycles). Which is understandable since there are much fewer registered motorcycles/mopeds.

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	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Avg
Number of motorcyclist/moped - fatalities	7	4	3	4	5	5	4	6	3	5	4	4.5
Number of motorcyclist/moped - serious injuries	25	24	12	30	16	22	22	29	37	24	27	24.4
Number of class 6 licences	58,486	60,105	61,572	63,385	65,305	66,908	68,180	69,506	71,135	72,551	73,822	66,450.5
Number of registered motorcycles/mopeds	10,059	10,413	10,732	11,229	12,329	12,658	13,042	13,732	14,634	15,356	15,761	12,722.3
Fatality rate per 10,000 class 6 licences	1.2	0.7	0.5	0.6	0.8	0.7	0.6	0.9	0.4	0.7	0.5	0.7
Fatality rate per 10,000 registered motorcycles/mopeds	7.0	3.8	2.8	3.6	4.1	4.0	3.1	4.4	2.1	3.3	2.5	3.7
Serious injury rate per 10,000 class 6 licences	4.3	4.0	1.9	4.7	2.5	3.3	3.2	4.2	5.2	3.3	3.7	3.7
Serious injury rate per 10,000 registered motorcycles/mopeds	24.9	23.0	11.2	26.7	13.0	17.4	16.9	21.1	25.3	15.6	17.1	19.3