

CMMG (MPI) Pre-Ask 1

Part and Chapter:		Page No.:	
PUB Approved Issue No:	DSR Distribution		
Topic:			
Sub Topic:			

Preamble to IR:

Question:

Please re-create Figure 1 of CMMG (MPI) 2-1 for collision reported losses for motorcycles only.

Rationale for Question:

RESPONSE:

Please refer to Figure 1 for reported collision losses for motorcycles only. As seen from the figure below, the experience for motorcycles is sparse, which results in large fluctuations year-over-year.

Figure 1 Reported Motorcycle Collision Losses Where the Driver is Not the Registered Owner

Line No.	Driver DSR	Driver = Registered Owner			Driver <> Registered Owner			% of Driver <> Registered Owner		
		2020	2021	2022	2020	2021	2022	2020	2021	2022
1	16	0	0	133,158	0	0	0	0%	0%	0%
2	15	325,001	318,545	170,028	0	0	20,580	0%	0%	11%
3	14	18,267	72,949	49,800	0	9,862	0	0%	12%	0%
4	13	45,611	34,826	35,530	0	0	10,656	0%	0%	23%
5	12	22,951	64,268	76,294	0	1,677	6,531	0%	3%	8%
6	11	18,189	56,248	22,278	6,030	20,560	8,053	25%	27%	27%
7	10	43,116	10,438	49,539	661	3,954	0	2%	27%	0%
8	9	27,840	16,500	23,028	0	9,512	26,942	0%	37%	54%
9	8	32,192	39,317	40,624	11,818	34,767	3,857	27%	47%	9%
10	7	25,286	49,480	25,891	0	1,566	0	0%	3%	0%
11	6	28,969	47,605	29,950	7,365	3,388	0	20%	7%	0%
12	5	31,733	36,354	72,054	6,690	1,752	0	17%	5%	0%
13	4	64,995	81,106	31,179	7,583	19,835	29,441	10%	20%	49%
14	3	20,801	42,321	18,848	0	14,345	17,129	0%	25%	48%
15	2	61,284	88,553	34,439	10,012	15,060	18,756	14%	15%	35%
16	1	74,569	51,889	60,929	14,400	18,772	22,350	16%	27%	27%
17	0	68,920	94,024	81,952	8,143	23,385	10,095	11%	20%	11%
18	-1	18,892	7,661	71,595	15,521	19,657	0	45%	72%	0%
19	-2	4,980	3,089	4,862	1,739	4,702	6,471	26%	60%	57%
20	-3	20,135	0	1,764	2,667	9,061	0	12%	100%	0%
21	-4	40,780	12,972	584	66	7,333	0	0%	36%	0%
22	-5	35,240	10,734	20,032	0	45,987	0	0%	81%	0%
23	-6	14,984	8,806	0	885	22,789	0	6%	72%	0%
24	-7	41,686	7,450	18,310	24,033	0	0	37%	0%	0%
25	-8	13,012	3,543	13,300	2,051	3,936	0	14%	53%	0%
26	-9	10,318	0	0	0	0	0	0%	0%	0%
27	-10	6,146	5,204	0	0	6,674	7,129	0%	56%	100%
28	-11	4,267	13,928	0	0	0	0	0%	0%	0%
29	-12	6,823	0	-3,081	0	0	0	0%	0%	0%
30	-13	10,655	0	0	0	775	0	0%	100%	0%
31	-14	0	0	5,957	0	0	0	0%	0%	0%
32	-15	0	0	0	2,823	3,408	0	100%	100%	0%
33	-16	0	0	0	0	0	3,001	0%	0%	100%
34	-17	0	0	136	0	0	0	0%	0%	0%
35	-18	0	39,987	0	0	0	0	0%	0%	0%
36	-19	0	0	0	0	0	0	0%	0%	0%
37	-20	69	7,690	3,589	0	0	0	0%	0%	0%
38	Total	1,137,708	1,225,486	1,092,570	122,486	302,756	190,991	10%	20%	15%