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Undertaking #29

MPI to update figure on PIPP loss experience after PIPP cost allocation methodology that MPI uses.

RESPONSE:

Please see Figure 1 below. Note that the count in Figure 1 reflects incident count rather than claim count as presented in CMMG (MPI) 1-1. The change is due to the PIPP cost allocation methodology allocating PIPP cost at the incident level.

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Figure 1 Loss Comparison Between Motorcycle and Private Passenger Major Classes - PIPP

Line No.	Loss Yr	Units	Premium	Count	Incurred	Frequency	Severity	Loss Ratio
1	Motorcycle							
2	2008	11,688	10,686,013	175	8,112,330	1.50%	46,356	75.92%
3	2009	11,758	11,474,147	157	4,938,381	1.34%	31,455	43.04%
4	2010	11,860	12,156,455	155	13,104,220	1.31%	84,543	107.80%
5	2011	12,542	12,817,434	152	4,653,682	1.21%	30,616	36.31%
6	2012	13,559	12,986,962	147	5,502,956	1.08%	37,435	42.37%
7	2013	13,927	12,851,434	144	8,821,513	1.03%	61,261	68.64%
8	2014	14,285	12,845,431	140	4,900,947	0.98%	35,007	38.15%
9	2015	15,088	12,810,342	163	8,612,199	1.08%	52,836	67.23%
10	2016	16,103	12,748,322	185	9,721,267	1.15%	52,547	76.26%
11	2017	16,758	12,865,906	150	8,710,127	0.90%	58,068	67.70%
12	2018	17,315	13,498,225	143	5,164,286	0.83%	36,114	38.26%
13	2019	17,246	13,706,171	143	4,696,025	0.83%	32,839	34.26%
14	Private Passenger							
15	2008	689,022	620,602,184	8,223	110,011,889	1.19%	13,379	17.73%
16	2009	700,521	648,298,934	8,007	99,497,963	1.14%	12,426	15.35%
17	2010	711,929	671,010,213	8,589	120,803,020	1.21%	14,065	18.00%
18	2011	726,645	690,284,214	8,075	116,470,545	1.11%	14,424	16.87%
19	2012	744,066	680,305,745	8,883	117,553,051	1.19%	13,233	17.28%
20	2013	754,058	682,187,895	9,015	91,312,177	1.20%	10,129	13.39%
21	2014	763,887	713,763,727	7,785	102,660,479	1.02%	13,187	14.38%
22	2015	775,395	763,568,847	8,501	120,607,001	1.10%	14,187	15.80%
23	2016	787,943	802,758,074	8,531	138,660,098	1.08%	16,254	17.27%
24	2017	798,642	849,010,549	8,597	129,947,176	1.08%	15,115	15.31%
25	2018	806,761	902,911,460	8,222	78,823,096	1.02%	9,587	8.73%
26	2019	810,487	955,444,876	8,548	56,542,352	1.05%	6,615	5.92%