

**Commonwealth Automobile Reinsurers
Massachusetts Commercial Automobile
Increased Limit Factors for Bodily Injury Liability**

2019 CAR Filing
Increased Limits Factors
Exhibit 1

Trucks, Tractors and Trailers, Private Passenger Types, Van Pools, Buses

03/01/19

(Limits Expressed in Thousands)

LIMIT PER PERSON																														
						1	1	2	2		3	4	5	6	7		8	9	1	1	1		2	2	3	4	5	7	1	
	2	2	3	3	4	5	0	5	0	5	0	0	0	0	0		0	0	0	2	5		7	0	5	0	0	5	0	0
	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0		0	0	0	0	0		0	0	0	0	0	0	0	0
L I M I T P E R A C C I D E N T	40	1.00	1.12	1.21	1.28	1.33																								
	45	1.01	1.12	1.21	1.28	1.34																								
	50	1.02	1.12	1.22	1.28	1.34	1.44																							
	60	1.02	1.14	1.22	1.29	1.34	1.44																							
	70	1.03	1.14	1.22	1.29	1.35	1.44																							
	80	1.03	1.15	1.23	1.29	1.35	1.45																							
	100	1.04	1.15	1.23	1.30	1.35	1.45	1.82																						
	150	1.05	1.16	1.24	1.31	1.36	1.46	1.83	2.06																					
	200	1.05	1.17	1.25	1.31	1.37	1.47	1.84	2.07	2.24																				
	250	1.06	1.17	1.25	1.32	1.37	1.47	1.85	2.08	2.24	2.37																			
	300	1.06	1.18	1.25	1.32	1.38	1.48	1.85	2.08	2.25	2.38	2.48																		
	350	1.06	1.18	1.26	1.32	1.38	1.48	1.85	2.09	2.25	2.38	2.48																		
	400						1.49	1.86	2.09	2.26	2.38	2.49	2.65																	
	500						1.49	1.87	2.10	2.26	2.39	2.49	2.66	2.78																
	600						1.50	1.87	2.10	2.27	2.40	2.50	2.66	2.79	2.88															
	700						1.50	1.87	2.11	2.27	2.40	2.50	2.66	2.79	2.88	2.95														
	800						1.51	1.88	2.11	2.28	2.40	2.51	2.67	2.79	2.88	2.96	3.02													
	900						1.51	1.88	2.11	2.28	2.41	2.51	2.67	2.80	2.88	2.96	3.02	3.08												
	1000						1.51	1.89	2.12	2.28	2.41	2.51	2.67	2.80	2.89	2.96	3.02	3.08	3.13											
	1250						1.52	1.89	2.12	2.29	2.42	2.52	2.68	2.81	2.89	2.97	3.03	3.09	3.14	3.23										
	1500						1.52	1.90	2.13	2.29	2.42	2.52	2.69	2.81	2.90	2.97	3.03	3.09	3.14	3.24	3.31									
	1750						1.53	1.90	2.13	2.30	2.43	2.53	2.69	2.81	2.90	2.97	3.04	3.09	3.14	3.24	3.32	3.38								
	2000						1.53	1.90	2.14	2.30	2.43	2.53	2.69	2.82	2.90	2.98	3.04	3.10	3.15	3.24	3.32	3.39	3.44							
	2500						1.54	1.91	2.14	2.31	2.44	2.54	2.70	2.82	2.91	2.98	3.05	3.10	3.15	3.25	3.33	3.39	3.45	3.55						
	3000							1.92	2.15	2.31	2.44	2.54	2.71	2.83	2.91	2.99	3.05	3.11	3.15	3.25	3.33	3.40	3.45	3.55	3.63					
	4000							1.92	2.16	2.32	2.45	2.55	2.71	2.83	2.92	2.99	3.06	3.11	3.16	3.26	3.34	3.40	3.46	3.56	3.63	3.76				
	5000							1.93	2.16	2.33	2.46	2.56	2.72	2.84	2.93	3.00	3.06	3.12	3.17	3.26	3.34	3.41	3.46	3.56	3.64	3.76	3.86			
	7500							1.94	2.18	2.34	2.47	2.57	2.73	2.85	2.94	3.01	3.07	3.13	3.17	3.27	3.35	3.42	3.47	3.57	3.65	3.77	3.87	4.04		
	10000							1.95	2.18	2.35	2.47	2.58	2.74	2.86	2.94	3.02	3.08	3.13	3.18	3.28	3.36	3.42	3.48	3.58	3.65	3.78	3.87	4.05	4.17	

Increased Limit Factor for 45/45 limit is 1.39
Increased Limit Factor for 75/75 limit is 1.68
Increased Limit Factor for 750/750 limit is 2.99
Increased Limit Factor for 550/550 limit is 2.83

2019 CAR Filing
Increased Limits Factors
Exhibit 2

03/01/19

LIMIT PER PERSON

LIMIT PER ACCIDENT

Increased Limit Factor for 45/45 limit is	1.40
Increased Limit Factor for 75/75 limit is	1.70
Increased Limit Factor for 750/750 limit is	2.89
Increased Limit Factor for 550/550 limit is	2.77

**Commonwealth Automobile Reinsurers
Massachusetts Commercial Automobile
Increased Limit Factors for Bodily Injury Liability**

2019 CAR Filing
Increased Limits Factors
Exhibit 3

Garages

03/01/19

(Limits Expressed in Thousands)

LIMIT PER PERSON																																			
						1	1	2	2						3	4	5	6	7						1	1	1	1	2	2	3	4	5	7	1
	2	2	3	3	4	5	0	5	0	5	0	0	0	0	0	0	0	0	0	8	9	0	2	5	7	0	5	0	0	0	0	0	0	0	
	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0		
L I M I T P E R A C C I D E N T	40	1.00	1.12	1.21	1.28	1.34																													
	45	1.01	1.12	1.22	1.28	1.34																													
	50	1.02	1.12	1.22	1.29	1.35	1.45																												
	60	1.02	1.14	1.22	1.29	1.35	1.45																												
	70	1.03	1.14	1.23	1.29	1.35	1.45																												
	80	1.03	1.15	1.23	1.30	1.36	1.46																												
	100	1.04	1.15	1.23	1.30	1.36	1.46	1.82																											
	150	1.05	1.16	1.24	1.31	1.37	1.47	1.83	2.06																										
	200	1.05	1.17	1.25	1.32	1.38	1.48	1.84	2.07	2.23																									
	250	1.06	1.17	1.25	1.32	1.38	1.48	1.85	2.07	2.24	2.36																								
	300	1.06	1.18	1.26	1.33	1.39	1.49	1.85	2.08	2.24	2.37	2.45																							
	350	1.06	1.18	1.26	1.33	1.39	1.49	1.85	2.08	2.24	2.37	2.45																							
	400						1.50	1.86	2.09	2.25	2.37	2.46	2.58																						
	500						1.50	1.86	2.09	2.25	2.38	2.46	2.59	2.69																					
	600						1.51	1.87	2.10	2.26	2.38	2.46	2.59	2.69	2.77																				
	700						1.51	1.87	2.10	2.26	2.39	2.47	2.59	2.69	2.77	2.83																			
	800						1.51	1.88	2.11	2.27	2.39	2.47	2.60	2.70	2.77	2.84	2.89																		
	900						1.52	1.88	2.11	2.27	2.39	2.47	2.60	2.70	2.77	2.84	2.89	2.94																	
	1000						1.52	1.88	2.11	2.27	2.40	2.48	2.60	2.70	2.78	2.84	2.90	2.95	2.99																
	1250						1.53	1.89	2.12	2.28	2.40	2.48	2.61	2.71	2.78	2.85	2.90	2.95	3.00	3.09															
	1500						1.53	1.90	2.12	2.29	2.40	2.48	2.61	2.71	2.79	2.85	2.91	2.95	3.00	3.09	3.17														
	1750						1.54	1.90	2.13	2.29	2.41	2.49	2.61	2.71	2.79	2.85	2.91	2.96	3.00	3.09	3.17	3.23													
	2000						1.54	1.90	2.13	2.29	2.41	2.49	2.62	2.72	2.79	2.86	2.91	2.96	3.00	3.10	3.17	3.24	3.29												
	2500						1.54	1.91	2.14	2.30	2.42	2.50	2.62	2.72	2.80	2.86	2.92	2.97	3.01	3.10	3.18	3.24	3.30	3.39											
	3000							1.92	2.14	2.31	2.42	2.50	2.63	2.72	2.80	2.86	2.92	2.97	3.01	3.11	3.18	3.24	3.30	3.39	3.47										
	4000							1.92	2.15	2.31	2.43	2.51	2.63	2.73	2.81	2.87	2.93	2.98	3.02	3.11	3.19	3.25	3.30	3.40	3.47	3.59									
	5000							1.93	2.16	2.32	2.43	2.51	2.64	2.73	2.81	2.87	2.93	2.98	3.02	3.12	3.19	3.25	3.31	3.40	3.48	3.60	3.69								
	7500							1.94	2.17	2.33	2.44	2.52	2.65	2.74	2.82	2.88	2.94	2.99	3.03	3.12	3.20	3.26	3.32	3.41	3.48	3.60	3.70	3.86							
	10000							1.95	2.18	2.34	2.45	2.53	2.65	2.75	2.82	2.89	2.95	2.99	3.04	3.13	3.21	3.27	3.32	3.42	3.49	3.61	3.70	3.87	3.99						

Increased Limit Factor for 45/45 limit is 1.40
Increased Limit Factor for 75/75 limit is 1.68
Increased Limit Factor for 750/750 limit is 2.86
Increased Limit Factor for 550/550 limit is 2.73

2019 CAR Filing
Increased Limits Factors
Exhibit 4

03/01/19

LIMIT PER PERSON

LIMIT PER ACCIDENT

Increased Limit Factor for 45/45 limit is	1.39
Increased Limit Factor for 75/75 limit is	1.62
Increased Limit Factor for 750/750 limit is	2.74
Increased Limit Factor for 550/550 limit is	2.62

**Commonwealth Automobile Reinsurers
Massachusetts Commercial Automobile
Increased Limits Rates for Uninsured Motorists (U1)**

2019 CAR Filing
Increased Limits Factors
Exhibit 5

All Vehicle Types Excluding Taxicabs and Motorcycles

03/01/19

(Limits Expressed in Thousands)

		LIMIT PER PERSON																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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		2					0					3					4					5					6					7					8					9					0					1					2					3					4					5					7					0																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																													
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Increased Limit Rate for 45/45 limit is 8
Increased Limit Rate for 75/75 limit is 9
Increased Limit Rate for 750/750 limit is 13
Increased Limit Rate for 550/550 limit is 12

**Commonwealth Automobile Reinsurers
Massachusetts Commercial Automobile
Increased Limit Rates for Uninsured Motorists (U1)**

2019 CAR Filing
Increased Limits Factors
Exhibit 6

Taxis

03/01/19

(Limits Expressed in Thousands)

		LIMIT PER PERSON																																																						
							1					1					1					1					2					3					4					5					7					1				
		2	2	3	3	4	5	0	1	5	2	2	5	3	4	5	6	7	8	9	0	1	1	5	1	2	2	3	4	5	7	0	1																							
		0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0																							
LIMIT PER PERSON	40	46	50	54	56	59																																																		
	45	47	50	54	56	59																																																		
	50	47	50	54	56	59	62																																																	
	60	47	51	54	57	59	63																																																	
	70	47	51	54	57	59	63																																																	
	80	47	51	54	57	59	63																																																	
	100	47	51	54	57	59	63	76																																																
	150	48	52	55	57	60	63	76	83																																															
	200	48	52	55	58	60	64	77	83	87																																														
	250	48	52	55	58	60	64	77	83	87	90																																													
	300	48	52	55	58	60	64	77	83	87	91	101																																												
	350	48	52	56	58	60	64	77	83	87	91	101																																												
	400						64	77	83	88	91	102	120																																											
	500						65	77	83	88	91	103	121	135																																										
	600						65	78	84	88	92	103	121	135	140																																									
	700						65	78	84	88	92	104	122	136	140	144																																								
	800						65	78	84	88	92	104	122	136	141	144	147																																							
	900						65	78	84	88	93	104	123	137	141	144	147	149																																						
	1000						65	78	84	88	93	105	123	137	141	144	147	149	151																																					
	1250						65	78	84	88	94	105	124	137	141	144	147	150	152	156																																				
	1500						66	78	84	88	94	106	124	137	141	144	147	150	152	157	160																																			
	1750						66	78	84	89	95	106	125	138	141	145	147	150	152	157	161	164																																		
	2000						66	78	84	89	95	107	125	138	142	145	148	150	152	157	161	164	167																																	
	2500						66	79	85	89	96	108	126	138	142	145	148	150	152	157	161	164	167	172																																
	3000							79	85	89	97	108	126	138	142	145	148	150	153	157	161	164	167	172	176																															
	4000							79	85	89	98	109	127	138	142	145	148	151	153	158	161	165	167	172	176	182																														
	5000							79	85	89	98	110	128	139	142	146	148	151	153	158	162	165	168	172	176	182	187																													
	7500							79	85	90	100	111	129	139	143	146	149	151	154	158	162	165	168	173	177	183	187	196																												
	10000							80	86	90	100	112	130	139	143	146	149	152	154	159	162	166	168	173	177	183	187	196	202																											

Increased Limit Rate for 45/45 limit is 61
Increased Limit Rate for 75/75 limit is 71
Increased Limit Rate for 750/750 limit is 145
Increased Limit Rate for 550/550 limit is 138

**Commonwealth Automobile Reinsurers
Massachusetts Commercial Automobile
Increased Limits Rates for Underinsured Motorists (U2)**

2019 CAR Filing
Increased Limits Factors
Exhibit 7

All Vehicle Types Excluding Taxicabs and Motorcycles

03/01/19

(Limits Expressed in Thousands)

		LIMIT PER PERSON																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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		2	2	3	3	4	5	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Increased Limit Rate for 45/45 limit is 6
Increased Limit Rate for 75/75 limit is 17
Increased Limit Rate for 750/750 limit is 255
Increased Limit Rate for 550/550 limit is 243

**Commonwealth Automobile Reinsurers
Massachusetts Commercial Automobile
Increased Limits Rates for Underinsured Motorists (U2)**

2019 CAR Filing
Increased Limits Factors
Exhibit 8

Taxis

03/01/19

(Limits Expressed in Thousands)

LIMIT PER PERSON																																	
						1	1	2	2						3	4	5	6	7				1	1	1	1	2	2	3	4	5	7	1
	2	2	3	3	4	5	0	5	0	5	0	0	0	0	0	0	0	0	0	8	9	0	2	5	7	0	5	0	0	0	0	0	0
	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
LIMIT PER PERSON	40	0	0	2	4	5																											
	45	0	0	2	4	5																											
	50	0	0	2	4	5	7																										
	60	0	1	3	4	5	7																										
	70	0	1	3	4	5	7																										
	80	0	1	3	4	5	7																										
	100	0	1	3	4	5	7	21																									
	150	0	1	3	4	5	7	21	47																								
	200	0	2	3	4	5	8	22	48	68																							
	250	0	2	3	4	6	8	22	49	68	84																						
	300	0	2	3	4	6	8	22	50	69	84	119																					
	350	0	2	3	5	6	8	23	50	70	85	121																					
	400						8	23	51	70	85	122	184																				
	500						9	24	51	71	86	125	186	234																			
	600						9	24	52	71	88	127	188	236	247																		
	700						9	25	52	72	90	128	190	237	247	253																	
	800						9	25	53	72	91	130	191	239	247	253	258																
	900						9	26	53	73	92	131	192	240	248	253	258	262															
	1000						9	26	54	73	93	132	193	241	248	253	258	263	266														
	1250						10	27	54	74	96	135	196	241	248	254	259	263	267	275													
	1500						10	27	55	75	98	137	198	242	248	254	259	263	267	275	282												
	1750						10	28	56	75	99	138	199	242	249	254	259	264	267	276	282	288											
	2000						10	28	56	76	101	140	201	242	249	255	260	264	268	276	283	288	293										
	2500						10	29	57	76	103	142	203	243	249	255	260	264	268	276	283	289	294	302									
	3000							30	57	77	105	144	205	243	250	255	260	265	268	277	283	289	294	302	309								
	4000							31	58	78	108	147	208	244	250	256	261	265	269	277	284	290	294	303	309	320							
	5000							32	59	79	111	149	211	244	251	256	261	266	269	278	284	290	295	303	310	320	329						
	7500							33	60	80	115	154	215	245	251	257	262	266	270	278	285	291	296	304	311	321	329	344					
	10000							34	61	81	118	157	218	245	252	258	262	267	271	279	286	291	296	304	311	322	330	345	355				

Increased Limit Rate for 45/45 limit is 6
Increased Limit Rate for 75/75 limit is 17
Increased Limit Rate for 750/750 limit is 255
Increased Limit Rate for 550/550 limit is 243

**Commonwealth Automobile Reinsurers
Massachusetts Commercial Automobile
Increased Limit Rates for Uninsured Motorists (U1)**

2019 CAR Filing
Increased Limits Factors
Exhibit 9

Commercial Motorcycles

03/01/19

(Limits Expressed in Thousands)

		LIMIT PER PERSON																																																											
							1					2					3					4					5					6					7					8					9					1									
		2					1					2					3					4					5					6					7					8					9					1									
		0					0					0					0					0					0					0					0					0					0					0					0				
L I M I T	40	35	41	42	44	45																																																							
	45	35	41	42	44	45																																																							
	50	35	41	42	44	45	50																																																						
	60	35	41	42	44	45	50																																																						
	70	35	41	42	44	45	50																																																						
P E R	80	35	41	42	44	45	50																																																						
	100	36	41	42	44	47	50	56																																																					
	150	36	41	42	44	47	50	56	57																																																				
	200	36	41	42	44	47	50	56	57	59																																																			
	250	36	41	42	45	47	50	56	57	59	60																																																		
A C C I D E N T	300	38	41	42	45	47	50	56	57	59	60	63																																																	
	350	38	42	44	45	47	50	56	57	59	60	63																																																	
	400						50	56	57	59	60	63	71																																																
	500						50	56	57	59	60	65	71	75																																															
	600						50	56	57	59	60	65	71	80	92																																														
	700						51	56	57	59	60	65	71	83	92	95																																													
	800						51	56	57	59	60	65	71	86	92	95	96																																												
	900						51	56	57	59	60	65	71	87	93	95	96	98																																											
	1000						51	56	57	59	62	65	71	90	93	95	96	98	99																																										

Increased Limit Rate for 45/45 limit is	47
Increased Limit Rate for 750/750 limit is	95
Increased Limit Rate for 1000/2000 limit is	101
Increased Limit Rate for 2000/2000 limit is	110

**Commonwealth Automobile Reinsurers
Massachusetts Commercial Automobile
Increased Limits Rates for Underinsured Motorists (U2)**

2019 CAR Filing
Increased Limits Factors
Exhibit 10

Commercial Motorcycles

03/01/19

(Limits Expressed in Thousands)

		LIMIT PER PERSON																																																											
							1					2					3					4					5					6					7					8					9					1									
		2					1					2					3					4					5					6					7					8					9					1									
		0					0					0					0					0					0					0					0					0					0					0					0				
L I M I T	40	0	8	17	23	30																																																							
	45	2	8	17	23	30																																																							
	50	2	8	17	23	30	45																																																						
	60	2	9	17	24	32	45																																																						
	70	2	9	17	24	32	45																																																						
P E R	80	2	9	18	24	32	47																																																						
	100	3	11	18	24	33	47	119																																																					
	150	3	11	20	26	35	48	122	254																																																				
	200	3	12	20	27	35	50	123	258	359																																																			
	250	3	12	20	27	36	51	123	263	362	440																																																		
A C C I D E N T	300	5	12	20	29	36	53	125	266	365	443	534																																																	
	350	5	14	21	29	36	53	128	269	368	446	539																																																	
	400						54	129	270	371	447	542	695																																																
	500						56	134	275	374	452	548	701	819																																															
	600						56	137	278	377	456	554	705	917	1217																																														
	700						57	140	281	380	461	557	710	998	1218	1247																																													
	800						57	141	282	383	464	561	713	1070	1220	1247	642																																												
	900						59	144	285	384	467	564	717	1133	1220	1248	642	806																																											
	1000						59	146	287	386	470	567	719	1188	1221	1250	642	806	1185																																										

Increased Limit Rate for 45/45 limit is	38
Increased Limit Rate for 750/750 limit is	1259
Increased Limit Rate for 1000/2000 limit is	1320
Increased Limit Rate for 2000/2000 limit is	1446

**Commonwealth Automobile Reinsurers
Massachusetts Commercial Automobile
Property Damage Liability Increased Limit Factors**

03/01/19

<u>Limit</u>	<u>PPT & GAR *</u>	<u>Light / Medium TTT</u>	<u>Heavy Trucks & Truck Tractors</u>	<u>Extra Heavy Trucks & Truck Tractors, Trailers/Semi Trailers</u>	<u>Taxis, Limos & Car Service</u>	<u>Bus & Van Pool</u>	<u>Motorcycle</u>
\$5,000	1.000	1.000	1.000	1.000	1.000	1.000	1.000
\$10,000	1.240	1.327	1.340	1.407	1.240	1.240	1.180
\$15,000	1.330	1.419	1.454	1.549	1.330	1.320	1.230
\$20,000	1.364	1.456	1.510	1.626	1.364	1.354	1.253
\$25,000	1.390	1.484	1.553	1.686	1.390	1.380	1.270
\$30,000	1.401	1.496	1.575	1.725	1.401	1.391	1.275
\$35,000	1.410	1.506	1.593	1.757	1.410	1.400	1.280
\$40,000	1.415	1.513	1.612	1.792	1.415	1.411	1.285
\$45,000	1.418	1.517	1.620	1.808	1.418	1.416	1.288
\$50,000	1.420	1.520	1.628	1.822	1.420	1.420	1.290
\$75,000	1.437	1.531	1.682	1.910	1.437	1.429	1.299
\$80,000	1.438	1.531	1.684	1.913	1.438	1.429	1.299
\$100,000	1.440	1.533	1.691	1.924	1.440	1.430	1.300
\$150,000	1.446	1.541	1.734	1.984	1.446	1.436	1.312
\$200,000	1.448	1.544	1.751	2.008	1.448	1.438	1.317
\$250,000	1.450	1.547	1.764	2.026	1.450	1.440	1.320
\$300,000	1.450	1.549	1.774	2.039	1.450	1.440	1.323
\$400,000	1.450	1.550	1.783	2.051	1.450	1.440	1.327
\$500,000	1.450	1.552	1.791	2.060	1.450	1.440	1.330
\$550,000	1.450	1.552	1.795	2.067	1.450	1.440	1.332
\$750,000	1.450	1.552	1.802	2.079	1.450	1.440	1.336
\$1,000,000	1.450	1.552	1.809	2.090	1.450	1.440	1.340
\$1,500,000	1.535	1.642	1.914	2.215	1.535	1.525	1.420
\$2,000,000	1.559	1.669	1.944	2.247	1.559	1.548	1.440
\$2,500,000	1.580	1.692	1.971	2.278	1.580	1.570	1.461
\$3,000,000	1.592	1.704	1.985	2.294	1.592	1.581	1.470
\$4,000,000	1.622	1.734	2.020	2.334	1.622	1.611	1.550
\$5,000,000	1.792	1.914	2.230	2.574	1.792	1.781	1.652
\$10,000,000	1.934	2.070	2.411	2.787	1.934	1.921	1.786

* All other vehicle types should use these increased limit factors.