

Insurance Report



Collision Losses

2017–19 Passenger Cars, Pickups,
SUVs, and Vans

R-20 April 2020



Highlights

The collision claim frequency for 2017–19 model year passenger vehicles was 7.2 claims per 100 insured vehicle years. The average loss payment per claim (claim severity) was \$6,360, and the average loss payment per insured vehicle year (overall losses) was \$457.

Collision overall losses were highest for very large luxury cars (\$894 per insured vehicle year) at nearly twice the all-passenger-vehicle average (\$457). Two-door microcars, a category consisting of Smart ForTwo variants, had the lowest overall losses (\$250).

Collision claim frequency was highest for four-door microcars, a category consisting of the 2017 Mitsubishi i-MiEV electric and the 2017–19 Mitsubishi Mirage (10.9 claims per 100 insured vehicle years), and lowest for very large vans (4.6 claims).

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Companies Supplying Data

This report is based on loss data supplied by the following insurers:

21st Century Insurance
Alfa Alliance Insurance Corporation
Allstate Insurance Group
American Family Insurance
American National
Amica Mutual Insurance Company
Auto Club Group
Automobile Insurers Bureau of Massachusetts
CHUBB
COUNTRY Financial
CSAA Insurance Group
Erie Insurance Group
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Kemper Corporation
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MetLife
National General
Nationwide
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PEMCO Insurance
Plymouth Rock Assurance
Progressive Insurance
Rockingham Insurance
Safeco Insurance
SECURA Insurance
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State Farm Insurance Companies
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► Introduction

This Highway Loss Data Institute (HLDI) report presents collision insurance losses for passenger vehicles produced in model years 2017–19. In December 2019 HLDI published a preview to the 2017–19 model year losses. This current report includes an increase from the December report of 42 percent in exposure and an increase of 41 percent in claims. These vehicles were up to 4 years old during the period studied. Collision coverage insures against physical damage sustained in crashes to insured people’s own vehicles.

Results for all 2017–19 vehicles are included in the overall totals and in the separate totals for class and size subgroups in the principal table (**Table 6**). A detailed description of these class and size subgroups appears in the HLDI *Technical Appendix* (2010). Reporting requirements were 1,000 insured vehicle years of exposure or 100 claims. A total of 697 passenger car, pickup, SUV, and van series met this reporting criterion.

Results in this report were standardized to control for the effect of demographic and geographic variables, to accurately assess the contribution of the vehicle to insurance losses. Losses were standardized by calendar year, model year, garaging state, number of registered vehicles per square mile (vehicle density), driver age, gender, marital status, deductible, and risk. Standardization was accomplished using a two-step process. First, regression models were constructed to produce estimates for each variable for claim frequency, claim severity, and overall losses. Then the estimates were reweighted so that every vehicle has the same exposure distribution across all of the variables in the model.

This standardization procedure was first described in HLDI special report A-77, *Make and Series Results and Modeling* (2008). Further modifications were described in HLDI special report A-82, *Collision Losses After All-Variable Standardization* (2009). For details about this procedure, see *HLDI Loss Data Computation Methods* (2018).

To provide information on as many vehicle series as possible, collision data for model years 2017–19 were combined for those vehicles with basic designs that remained unchanged. Also, some individual series were grouped into combined series (vehicles that are similar but have different engines). These combinations are listed in the **Appendix**.

Van sizing and classification change

HLDI is using a new size and classification scheme for vans. The HLDI vehicle class name of *cargo/passenger van* was changed to *van*, and cargo variants of vans or minivans are now classed with their noncargo variants. For more information, see *HLDI Van Sizing and Classification Change* (2017).

► Collision losses by vehicle type

Table 1 lists collision losses for 2017–19 passenger vehicles by vehicle type after all-variable standardization. For 2017–19 model year passenger vehicles, the combined collision claim frequency was 7.2 claims per 100 insured vehicle years, the collision claim severity was \$6,360, and collision overall losses were \$457. Passenger cars (including mini-vans) had the highest claim frequency (8.4) and highest overall losses (\$527). Pickups had the highest claim severity (\$6,463).

Vehicle type	Claim frequency	Claim severity	Overall loss
Passenger cars (including minivans)	8.4	\$6,305	\$527
Pickups	6.2	\$6,463	\$398
SUVs	6.5	\$6,384	\$414
All passenger vehicles*	7.2	\$6,360	\$457

*All-passenger-vehicle total includes 193,758 years of exposure and 9,576 claims from vans.

► Collision losses by vehicle class and size

Figures 1–3 show relative collision claim frequencies, claim severities, and overall losses by vehicle class and size for 2017–19 models. In each figure, the value 100 represents the average result for all passenger vehicles. Relative claim frequencies were lowest for very large vans (64). Four-door microcars (151) had the highest relative claim frequency, a category consisting of the 2017 Mitsubishi i-MiEV electric and the 2017–19 Mitsubishi Mirage (**Figure 1**). Relative claim severities ranged from 76 for midsize station wagons to 181 for small sports cars (**Figure 2**). Relative overall losses ranged from 55 for two-door microcars, a category consisting of Smart ForTwo variants, to 196 for very large luxury cars (**Figure 3**).

Figure 1: Relative collision claim frequencies by vehicle class and size, 2017–19 model years

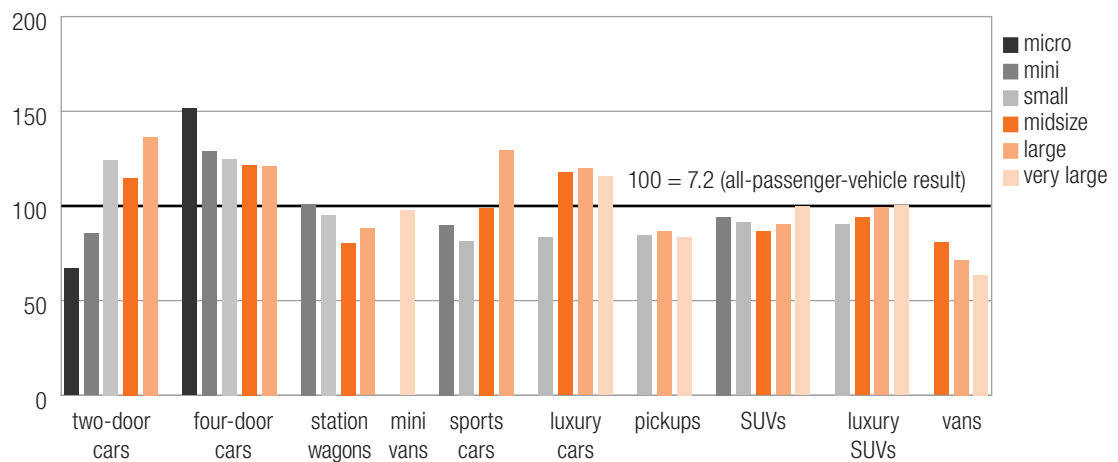


Figure 2: Relative collision claim severities by vehicle class and size, 2017–19 model years

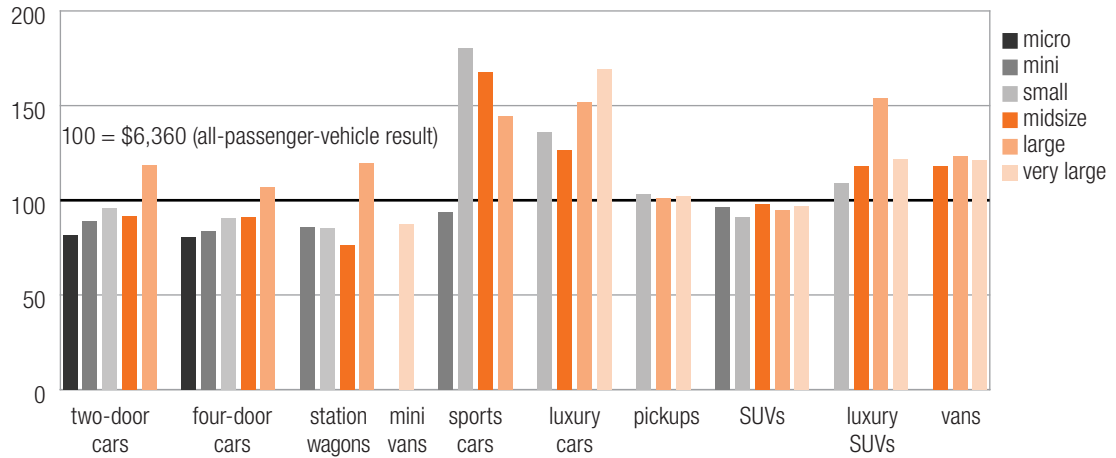
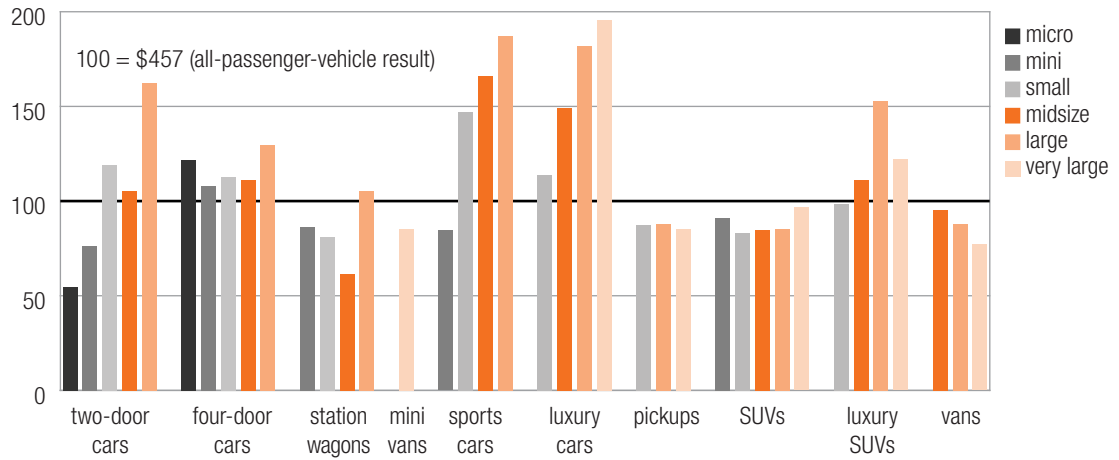


Figure 3: Relative collision overall losses by vehicle class and size, 2017–19 model years



► Best and worst collision losses

Table 2 lists the 10 vehicle series with the worst (highest) relative loss results for collision overall losses, claim frequencies, and claim severities for 2017–19 model year vehicles. The highest relative overall losses ranged from 429 to 548. The vehicles with the highest relative collision overall losses included six sports cars and four luxury vehicles. The Rolls Royce Dawn convertible (548), a very large luxury car, had the highest result followed by the Bentley Bentayga four-door 4WD (532), a large luxury SUV. The highest relative claim frequencies ranged from 145 (BMW 7 series plug-in hybrid, four-door 4WD; Chevrolet Camaro two-door; and Hyundai Sonata hybrid) to 183 (Mitsubishi Mirage G4). The highest relative claim severities ranged from 474 (Mercedes-Benz AMG GT two-door) to 1,711 (Ferrari 488 GTB two-door).

Table 2: Highest collision losses, 2017–19 model years

Make and series	Model years	Size and class	Exposure	Result
Relative overall loss				
Rolls Royce Dawn convertible	17–19	Very large luxury car	1,375	548
Bentley Bentayga 4dr 4WD	17–19	Large luxury SUV	4,132	532
Mercedes-Benz AMG GT 2dr	17–19	Large sports car	3,203	525
BMW M5 4dr 4WD	18–19	Large luxury car	3,833	515
Aston Martin DB11 2dr	17–19	Large sports car	1,486	508
Ferrari 488 GTS convertible	17–19	Midsize sports car	2,452	508
Alfa Romeo Giulia Quadrifoglio 4dr	17–19	Midsize luxury car	2,887	457
Maserati Granturismo convertible	17–19	Large sports car	1,228	455
Acura NSX hybrid 2dr 4WD	17–19	Midsize sports car	1,570	438
Nissan GT-R 2dr 4WD	17–19	Midsize sports car	2,028	429
Relative claim frequency				
Mitsubishi Mirage G4	17–19	Mini 4dr car	44,860	183
Mercedes-Benz CLA class AMG 4dr 4WD	17–19	Midsize luxury car	1,592	169
Mitsubishi Eclipse Cross 4dr	18–19	Small SUV	1,156	159
Mitsubishi Mirage	17–19	Micro 4dr car	45,274	151
Tesla Model X 4dr electric 4WD	17–19	Large luxury SUV	57,780	151
Toyota 86	17–19	Small 2dr car	21,383	149
Mercedes-Benz CLA class 4dr 4WD	17–19	Midsize luxury car	26,204	147
BMW 7 series plug-in hybrid 4dr 4WD	17–19	Very large luxury car	1,444	145
Chevrolet Camaro 2dr	17–19	Large sports car	163,127	145
Hyundai Sonata hybrid	17–19	Midsize 4dr car	22,013	145
Relative claim severity				
Ferrari 488 GTB 2dr	17–19	Midsize sports car	1,468	1,711
Ferrari 488 GTS convertible	17–19	Midsize sports car	2,452	1,558
Acura NSX hybrid 2dr 4WD	17–19	Midsize sports car	1,570	836
Rolls Royce Dawn convertible	17–19	Very large luxury car	1,375	705
Aston Martin DB11 2dr	17–19	Large sports car	1,486	646
Bentley Bentayga 4dr 4WD	17–19	Large luxury SUV	4,132	628
Porsche 911 Turbo 2dr 4WD	17–19	Midsize sports car	3,865	558
Porsche 911 Turbo convertible 4WD	17–19	Midsize sports car	2,304	529
Chevrolet Corvette ZR1 2dr	19	Midsize sports car	1,202	521
Mercedes-Benz AMG GT 2dr	17–19	Large sports car	3,203	474

Table 3 lists the 10 vehicle series priced at less than \$30,000 with the worst (highest) relative loss results for collision overall losses, claim frequencies, and claim severities for 2017–19 model year vehicles. The highest relative overall losses ranged from 142 to 178. Seven of the 10 vehicles with the highest collision overall losses were midsize or smaller cars. The Toyota 86, a small two-door car, had the highest relative overall loss (178). The highest relative claim frequencies ranged from 138 (Kia Forte) to 183 (Mitsubishi Mirage G4). The highest relative claim severities ranged from 115 (Ford Mustang two-door and Dodge Challenger) to 132 (Nissan NV 200 cargo).

Table 3: Highest collision losses for vehicles priced less than \$30,000, 2017–19 model years				
Make and series	Model years	Size and class	Exposure	Result
Relative overall loss				
Toyota 86	17–19	Small 2dr car	21,383	178
Chevrolet Camaro 2dr	17–19	Large sports car	163,127	164
Dodge Challenger	17–19	Large 2dr car	137,923	164
Ford Mustang 2dr	17–19	Midsize sports car	107,719	160
Mitsubishi Mirage G4	17–19	Mini 4dr car	44,860	159
Mitsubishi Eclipse Cross 4dr	18–19	Small SUV	1,156	154
Kia Optima hybrid	17–19	Midsize 4dr car	11,832	144
Nissan Altima 4WD	19	Midsize 4dr car	12,831	142
Nissan Altima	19	Midsize 4dr car	45,329	142
Hyundai Sonata hybrid	17–19	Midsize 4dr car	22,013	142
Relative claim frequency				
Mitsubishi Mirage G4	17–19	Mini 4dr car	44,860	183
Mitsubishi Eclipse Cross 4dr	18–19	Small SUV	1,156	159
Mitsubishi Mirage	17–19	Micro 4dr car	45,274	151
Toyota 86	17–19	Small 2dr car	21,383	149
Chevrolet Camaro 2dr	17–19	Large sports car	163,127	145
Hyundai Sonata hybrid	17–19	Midsize 4dr car	22,013	145
Dodge Challenger	17–19	Large 2dr car	137,923	143
Hyundai Elantra	17–19	Small 4dr car	854,030	142
Ford Mustang 2dr	17–19	Midsize sports car	107,719	139
Kia Forte	17–19	Small 4dr car	336,968	138
Relative claim severity				
Nissan NV 200 cargo	17–19	Midsize van	14,678	132
Mercedes-Benz Metris cargo	17–19	Large van	3,166	122
Ford Ranger crew cab	19	Small pickup	5,976	121
Ram ProMaster City	17–19	Midsize van	9,296	121
Ford Ranger ext. cab	19	Small pickup	1,563	120
Jeep Wrangler 2dr 4WD	18–19	Midsize SUV	21,624	120
Buick Regal 4WD	18–19	Large station wagon	4,797	120
Toyota 86	17–19	Small 2dr car	21,383	119
Ford Mustang 2dr	17–19	Midsize sports car	107,719	115
Dodge Challenger	17–19	Large 2dr car	137,923	115

Table 4 lists the 10 vehicle series with the best (lowest) relative loss results for collision overall losses, claim frequencies, and claim severities for 2017–19 model year vehicles. The lowest relative overall losses ranged from 32 to 54. The Chevrolet Express 2500 series, a very large van, had the lowest relative overall losses (32). The lowest relative claim frequencies ranged from 24 (Ferrari 488 GTB two-door) to 49 (Ford F-250 4WD). The lowest relative claim severities ranged from 61 (Ram 2500 crew cab LWB) to 77 (Subaru Legacy 4WD with EyeSight and Chevrolet Silverado 1500 ext. cab).

Table 4: Lowest collision losses, 2017–19 model years

Make and series	Model years	Size and class	Exposure	Result
Relative overall loss				
Chevrolet Express 2500 series	17–19	Very large van	1,250	32
Jeep Wrangler 2dr 4WD	18–19	Midsize SUV	21,624	43
Chevrolet Express 3500 series	17–19	Very large van	3,991	44
Smart ForTwo electric	17–19	Micro 2dr car	1,831	49
Ford F-350 4WD	17–19	Very large pickup	3,113	49
Fiat 500 electric	17–19	Mini 2dr car	11,864	50
Ford F-250 4WD	17–19	Very large pickup	6,334	50
Ram 2500 crew cab LWB	17–19	Very large pickup	1,792	52
Ram 2500 4WD	17–19	Very large pickup	4,382	53
Ford F-250 SuperCab 4WD	17–19	Very large pickup	21,039	54
Relative claim frequency				
Ferrari 488 GTB 2dr	17–19	Midsize sports car	1,468	24
Chevrolet Express 2500 series	17–19	Very large van	1,250	31
Ferrari 488 GTS convertible	17–19	Midsize sports car	2,452	33
Chevrolet Corvette ZR1 2dr	19	Midsize sports car	1,202	36
Jeep Wrangler 2dr 4WD	18–19	Midsize SUV	21,624	36
Chevrolet Corvette Z06 convertible	17–19	Midsize sports car	2,226	40
Jeep Wrangler 4dr 4WD (NEW)	18–19	Midsize SUV	210,436	43
GMC Savana 2500 cargo series	17–19	Very large van	7,452	48
Mercedes-Benz Sprinter 2500 cargo 4WD	17–19	Very large van	1,974	48
Ford F-250 4WD	17–19	Very large pickup	6,334	49
Relative claim severity				
Ram 2500 crew cab LWB	17–19	Very large pickup	1,792	61
GMC Sierra 1500 ext. cab 4WD	19	Large pickup	2,719	69
Nissan Titan	17–19	Large pickup	2,078	70
Ford F-350 SuperCrew	17–19	Very large pickup	1,296	71
Subaru Impreza 4WD	17–19	Small station wagon	123,729	72
Nissan Titan King cab	17–19	Large pickup	2,306	73
Ram 3500 crew cab LWB	17–19	Very large pickup	2,808	75
Subaru Impreza 4WD with EyeSight	17–19	Small station wagon	75,943	76
Subaru Legacy 4WD with EyeSight	17–19	Midsize 4dr car	127,049	77
Chevrolet Silverado 1500 ext. cab	19	Large pickup	4,085	77

Table 5 lists the 10 vehicle series priced at less than \$30,000 with the best (lowest) relative loss results for collision overall losses, claim frequencies, and claim severities for 2017–19 model year vehicles. The lowest relative overall losses ranged from 43 to 66. The Jeep Wrangler two-door 4WD, a midsize SUV, had the lowest relative overall losses (43). The lowest relative claim frequencies ranged from 36 (Jeep Wrangler two-door 4WD) to 70 (Ford Transit Connect cargo LWB, Ford Ranger ext. cab, and Ford Transit Connect cargo SWB). The lowest relative claim severities ranged from 72 (Subaru Impreza 4WD) to 79 (Honda CR-V four-door 4WD, Smart ForTwo electric, and Subaru Impreza 4WD with EyeSight).

Table 5: Lowest collision losses for vehicles priced less than \$30,000, 2017–19 model years

Make and series	Model years	Size and class	Exposure	Result
Relative overall loss				
Jeep Wrangler 2dr 4WD	18–19	Midsize SUV	21,624	43
Smart ForTwo electric	17–19	Micro 2dr car	1,831	49
Ram 1500 Classic SWB	19	Large pickup	1,222	60
Subaru Crosstrek 4WD with EyeSight	18–19	Small station wagon	169,358	60
Subaru Outback 4WD with EyeSight	17–19	Midsize station wagon	650,549	61
Fiat 500 convertible	17–19	Mini 2dr car	3,902	61
Subaru Forester 4dr 4WD with EyeSight	19	Small SUV	105,738	62
Nissan Frontier ext. cab 4WD	17–19	Small pickup	8,728	62
Subaru Crosstrek 4WD	18–19	Small station wagon	147,001	64
Honda CR-V 4dr	17–19	Small SUV	441,065	66
Relative claim frequency				
Jeep Wrangler 2dr 4WD	18–19	Midsize SUV	21,624	36
Smart ForTwo electric	17–19	Micro 2dr car	1,831	62
Nissan Frontier ext. cab 4WD	17–19	Small pickup	8,728	63
Ford F-150	17–19	Large pickup	26,423	63
Ram ProMaster City	17–19	Midsize van	9,296	67
Ford Ranger crew cab	19	Small pickup	5,976	68
Subaru Forester 4dr 4WD with EyeSight	19	Small SUV	105,738	69
Ford Transit Connect cargo LWB	17–19	Midsize van	12,441	70
Ford Ranger ext. cab	19	Small pickup	1,563	70
Ford Transit Connect cargo SWB	17–19	Midsize van	2,396	70
Relative claim severity				
Subaru Impreza 4WD	17–19	Small station wagon	123,729	72
Subaru Impreza 4WD with EyeSight	17–19	Small station wagon	75,943	76
Subaru Legacy 4WD with EyeSight	17–19	Midsize 4dr car	127,049	77
Subaru Outback 4WD with EyeSight	17–19	Midsize station wagon	650,549	77
Chevrolet Spark	17–19	Mini 4dr car	90,054	78
Fiat 500 convertible	17–19	Mini 2dr car	3,902	78
Honda CR-V 4dr	17–19	Small SUV	441,065	78
Honda CR-V 4dr 4WD	17–19	Small SUV	875,815	79
Smart ForTwo electric	17–19	Micro 2dr car	1,831	79
Subaru Impreza 4WD with EyeSight	17–19	Small 4dr car	34,769	79

► Vehicle series collision losses

Detailed collision coverage results for all 2017–19 passenger vehicles with at least 1,000 insured vehicle years of exposure or 100 claims are listed in **Table 6**. The values reported are total exposure (insured vehicle years), number of claims, and relative results for three loss categories: claim frequency, claim severity, and overall losses. The value 100 corresponds to the average result for all passenger vehicles in each loss category. Individual series are listed in ascending order of relative overall losses within each size and class group.

The total exposure accumulated for the three model years was more than 22.1 million insured vehicle years for passenger cars and more than 34 million insured vehicle years for pickups, SUVs, and vans. Collision claims numbered more than 1.8 million for passenger cars and more than 2.1 million for pickups, SUVs, and vans.

Among individual vehicle series in each size and class group, there was a range of results for relative claim frequencies, claim severities, and overall losses. For example, relative claim frequencies for four-door large pickups ranged from 70 for the Ford F-150 SuperCrew 4WD to 111 for the Nissan Titan XD crew cab. Relative claim severities for very large vans ranged from 89 for the Chevrolet Express 3500 series and Nissan NV 3500 to 157 for the Ford T-350 Transit cargo. Relative overall losses for four-door small cars ranged from 67 for the Chevrolet Bolt electric to 142 for the Honda Civic Type-R hatchback.

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
All passenger vehicles		17–19	56,211,780	4,036,004	100=7.2	100=\$6,360	100=\$457
All passenger cars		17–19	22,157,558	1,853,219	116	99	115
MICROCARS							
2-door		17–19	5,299	254	67	82	55
Smart	ForTwo electric	17–19	1,831	82	62	79	49
4-door		17–19	45,274	4,922	151	80	122
Mitsubishi	Mirage	17–19	45,274	4,922	151	80	122
MINICARS							
2-door		17–19	68,782	4,246	85	91	78
Fiat	500 electric	17–19	11,864	528	62	81	50
Fiat	500 convertible	17–19	3,902	221	79	78	61
Mini	Cooper convertible	17–19	20,529	1,189	81	92	74
Fiat	500	17–19	14,267	940	92	83	76
Mini	Cooper	17–19	42,130	2,789	92	93	85
4-door		17–19	366,148	33,883	129	84	108
Chevrolet	Spark	17–19	90,054	7,089	110	78	85
Mini	Cooper	17–19	28,032	2,080	103	91	94
Ford	Fiesta	17–19	65,888	5,463	115	93	107
Toyota	Yaris	19	10,654	1,015	133	87	116
Hyundai	Accent	18–19	23,213	2,159	130	90	116
Kia	Rio	18–19	20,319	1,982	136	89	121
Mitsubishi	Mirage G4	17–19	44,860	5,894	183	87	159
Station wagons		17–19	223,623	16,206	101	86	86
Honda	Fit	17–19	153,590	10,924	99	84	84
Ford	Fiesta	17–19	44,336	3,042	96	96	92
Kia	Rio	18–19	6,203	510	114	86	98

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Sports		17–19	52,722	3,409	90	94	84
Mazda	MX-5 Miata convertible	17–19	31,809	2,122	93	89	83
Fiat	124 convertible	17–19	20,323	1,260	86	99	86
SMALL CARS							
2-door		17–19	220,827	19,705	124	96	119
Volkswagen	New Beetle convertible	17–19	24,963	1,750	98	89	87
Volkswagen	New Beetle	17–19	29,071	2,305	110	89	98
Honda	Civic	17–19	76,163	6,989	128	90	115
Hyundai	Veloster	19	4,295	386	125	95	119
Honda	Civic Si	17–19	23,120	2,043	123	101	124
Hyundai	Veloster turbo	19	4,131	372	125	102	128
Subaru	BRZ	17–19	15,892	1,480	130	112	145
Toyota	86	17–19	21,383	2,293	149	119	178
4-door		17–19	6,267,054	561,288	125	90	113
Chevrolet	Bolt electric	17–19	65,647	3,283	70	97	67
Volkswagen	Golf	17–19	44,512	3,006	94	82	77
Mazda	3 hatchback 4WD	19	1,535	107	97	86	84
Subaru	Impreza 4WD with EyeSight	17–19	34,769	2,680	107	79	85
Subaru	Impreza 4WD	17–19	63,629	5,064	111	80	89
Chevrolet	Volt electric	17–19	110,308	7,563	95	95	91
Volkswagen	GTI	17–19	91,116	6,304	96	101	97
Chevrolet	Cruze hatchback	17–19	92,733	7,670	115	88	101
Toyota	Prius c hybrid	17–19	19,513	1,556	111	92	102
Hyundai	Elantra GT	18–19	20,727	1,735	117	88	102
Volkswagen	Golf R 4WD	17–19	16,394	1,130	96	107	102
Honda	Insight hybrid	19	22,408	1,886	117	89	105
Mazda	3 hatchback	19	2,247	175	109	97	105
Acura	ILX	17–19	54,651	4,219	108	98	105
Toyota	Corolla hatchback	19	16,044	1,317	114	92	105
Chevrolet	Sonic	17–19	66,332	6,008	126	84	106
Honda	Civic	17–19	890,904	81,614	128	85	108
Nissan	Kicks	18–19	40,486	2,817	97	112	109
Mazda	3	19	4,083	312	107	103	110
Toyota	Prius hybrid 4WD	19	3,436	261	106	104	110
Nissan	Versa	17–19	149,002	14,252	133	83	110
Subaru	WRX 4WD with EyeSight	17–19	8,024	642	111	101	112
Nissan	Leaf electric	18–19	21,053	1,534	101	112	113
Honda	Civic Si	17–19	31,886	2,679	117	97	113
Chevrolet	Cruze	17–19	450,826	41,240	127	90	115
Toyota	Corolla	17–19	914,359	79,289	121	95	115
Hyundai	Ioniq electric	17–19	1,324	101	106	110	117
Honda	Civic hatchback	17–19	255,173	23,163	126	92	117
Subaru	WRX 4WD	17–19	159,795	13,455	117	100	117
Toyota	Prius hybrid	17–19	193,350	17,217	124	95	117

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Kia	Forte	17–19	336,968	33,484	138	85	118
Mazda	3 4WD	19	1,251	106	118	101	119
Toyota	Prius Prime plug-in hybrid	17–19	80,413	6,630	115	107	123
Nissan	Sentra	17–19	493,481	45,943	130	96	124
Hyundai	Elantra	17–19	854,030	87,208	142	89	127
Hyundai	Ioniq plug-in hybrid	18–19	2,504	216	120	109	131
Hyundai	Ioniq hybrid	17–19	39,134	3,726	133	99	132
Honda	Civic Type-R hatchback	17–19	13,083	1,022	109	131	142
Station wagons		17–19	1,453,002	99,286	95	85	81
Subaru	Crosstrek 4WD with EyeSight	18–19	169,358	8,876	73	82	60
Subaru	Crosstrek 4WD	18–19	147,001	8,213	78	82	64
Volkswagen	Golf	17–19	16,988	1,097	90	82	74
Volkswagen	Golf Alltrack 4WD	17–19	56,495	3,181	78	95	74
Subaru	Impreza 4WD with EyeSight	17–19	75,943	5,414	99	76	75
Subaru	Impreza 4WD	17–19	123,729	9,334	105	72	76
Kia	Soul electric	17–19	4,013	246	85	90	77
Volkswagen	Golf 4WD	17–19	10,050	642	89	87	78
Mini	Countryman	17–19	17,039	993	81	100	81
Kia	Soul	17–19	270,372	20,416	105	82	87
Chevrolet	Sonic	17–19	20,494	1,586	108	83	90
Mini	Countryman 4WD	17–19	27,699	1,616	81	115	93
Mini	Countryman plug-in hybrid 4WD	18–19	2,950	194	92	105	97
Mini	Clubman 4WD	17–19	20,759	1,551	104	97	101
Nissan	Versa Note	17–19	24,852	1,951	109	93	102
Mini	Clubman	17–19	11,822	919	108	95	103
Fiat	500L	17–19	3,851	287	104	112	116
Sports		17–19	41,457	2,426	81	181	147
Audi	TT 2dr 4WD	17–19	3,213	189	82	132	108
Audi	TT convertible 4WD	17–19	2,079	127	85	151	129
Mercedes-Benz	SLC class convertible	17–19	8,647	611	98	135	133
Porsche	Boxster convertible	17–19	10,671	509	66	219	145
Audi	TTS 2dr 4WD	17–19	2,051	138	94	168	157
Porsche	Cayman 2dr	17–19	10,575	570	75	214	161
Mercedes-Benz	SLC class AMG convertible	17–19	2,996	209	97	171	166
Audi	TT RS 2dr 4WD	18–19	1,226	72	82	265	218
Luxury		17–19	25,819	1,550	84	136	114
BMW	i3 electric station wagon	17–19	24,244	1,445	83	137	114
MIDSIZE CARS							
2-door		17–19	48,380	3,987	115	92	105
Buick	Cascada convertible	17–19	12,170	720	82	86	71
4-door		17–19	6,286,571	549,481	122	91	111
Subaru	Legacy 4WD with EyeSight	17–19	127,049	8,739	96	77	73
Volkswagen	Passat	17–19	205,870	15,155	103	88	90
Mazda	6	17–19	118,924	10,123	119	82	97

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Honda	Accord	18–19	459,235	38,023	115	88	101
Volkswagen	Jetta	19	88,133	6,342	100	101	102
Honda	Accord hybrid	18–19	27,291	2,294	117	87	102
Toyota	Camry	18–19	615,351	52,456	119	94	112
Ford	Fusion	17–19	407,046	33,208	114	98	112
Ford	Fusion 4WD	17–19	58,216	4,461	107	106	113
Chevrolet	Malibu hybrid	17–19	9,225	802	121	94	114
Chevrolet	Malibu	17–19	434,374	39,882	128	93	119
Kia	Optima	17–19	237,093	21,105	124	96	119
Toyota	Mirai fuel cell	17–19	5,528	403	101	118	120
Kia	Optima plug-in hybrid	17–19	3,654	297	113	106	120
Hyundai	Sonata plug-in hybrid	17–19	2,809	237	117	104	122
Ford	Fusion plug-in hybrid	17–19	39,539	3,198	113	109	122
Hyundai	Sonata	17–19	440,728	40,103	127	97	123
Honda	Clarity plug-in hybrid	18–19	26,496	2,290	120	107	129
Ford	Fusion hybrid	17–19	85,621	7,753	126	103	129
Toyota	Camry hybrid	18–19	47,821	4,424	129	102	131
Nissan	Maxima	17–19	201,569	19,873	137	102	140
Hyundai	Sonata hybrid	17–19	22,013	2,287	145	98	142
Nissan	Altima	19	45,329	4,365	134	106	142
Nissan	Altima 4WD	19	12,831	1,166	127	112	142
Kia	Optima hybrid	17–19	11,832	1,168	138	105	144
Station wagons		17–19	889,695	51,471	81	76	61
Subaru	Outback 4WD with EyeSight	17–19	650,549	36,726	79	77	61
Sports		17–19	438,430	31,140	99	168	166
Chevrolet	Corvette Grand Sport convertible	17–19	4,710	171	51	148	75
Chevrolet	Corvette convertible	17–19	5,088	184	50	150	75
Nissan	370Z convertible	17–19	1,739	103	82	113	93
Chevrolet	Corvette Grand Sport 2dr	17–19	25,226	1,033	57	163	93
Ford	Mustang Bullitt 2dr	19	2,082	78	52	179	93
Chevrolet	Corvette 2dr	17–19	28,024	1,307	65	164	107
Ford	Mustang GT convertible	17–19	13,707	775	79	141	111
Ford	Mustang convertible	17–19	30,125	2,397	111	102	113
Ford	Mustang Shelby GT350 2dr	17–19	15,557	567	51	245	124
Chevrolet	Corvette Z06 convertible	17–19	2,226	64	40	331	132
Chevrolet	Corvette Z06 2dr	17–19	14,802	585	55	271	149
Porsche	911 Targa 2dr 4WD	17–19	3,870	147	53	300	159
Ford	Mustang 2dr	17–19	107,719	10,734	139	115	160
Mercedes-Benz	SL class convertible	17–19	11,530	707	85	202	172
Ford	Mustang GT 2dr	17–19	103,837	8,868	119	154	183
Nissan	370Z 2dr	17–19	13,161	1,167	123	149	184
Porsche	911 Carrera 2dr	17–19	20,058	797	55	336	186
Chevrolet	Corvette ZR1 2dr	19	1,202	31	36	521	188
Porsche	911 Carrera convertible	17–19	10,152	523	72	285	205

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Porsche	911 Turbo convertible 4WD	17–19	2,304	83	50	529	265
Porsche	911 Turbo 2dr 4WD	17–19	3,865	169	61	558	340
Ferrari	488 GTB 2dr	17–19	1,468	25	24	1,711	412
Nissan	GT-R 2dr 4WD	17–19	2,028	144	99	434	429
Acura	NSX hybrid 2dr 4WD	17–19	1,570	59	52	836	438
Ferrari	488 GTS convertible	17–19	2,452	57	33	1,558	508
Luxury		17–19	2,134,567	180,438	118	127	149
Volvo	S60 4dr	19	2,079	136	91	88	80
Audi	A3 convertible 4WD	17–19	3,864	275	99	98	98
BMW	M240xi convertible 4WD	17–19	2,149	156	101	99	100
Cadillac	ATS 2dr 4WD	17–19	2,924	230	110	91	100
Acura	TLX 4dr	17–19	99,510	7,710	108	95	103
BMW	2 series convertible	17–19	5,513	428	108	100	108
Acura	TLX 4dr 4WD	17–19	24,701	1,917	108	102	111
Lincoln	MKZ 4dr	17–19	49,045	3,933	112	102	114
BMW	2 series 2dr	17–19	5,515	447	113	101	114
Mercedes-Benz	A class 4dr	19	2,819	224	111	105	116
Audi	A3 4dr 4WD	17–19	29,675	2,318	109	109	118
Audi	A3 4dr	17–19	23,408	1,880	112	107	120
Volvo	S60 4dr 4WD	19	2,349	171	101	120	122
BMW	2 series convertible 4WD	17–19	4,308	339	110	114	125
Lexus	IS 350 4dr	17–19	4,735	363	107	118	126
BMW	M240i convertible	17–19	2,983	211	98	129	127
Audi	A4 Allroad station wagon 4WD	17–19	11,403	725	89	143	127
BMW	3 series station wagon 4WD	17–19	7,673	596	108	118	127
Cadillac	ATS 2dr	17–19	3,157	260	115	112	129
Lincoln	MKZ 4dr 4WD	17–19	37,267	3,065	115	113	129
BMW	4 series convertible 4WD	17–19	15,839	1,325	117	113	132
Audi	A5 convertible 4WD	18–19	11,972	792	92	143	132
Audi	A4 4dr 4WD	17–19	124,950	9,696	108	122	132
Audi	A3 convertible	17–19	2,220	166	104	128	133
Audi	A4 4dr	17–19	48,341	3,878	112	119	133
Lexus	ES 350 4dr	19	26,253	2,008	107	126	134
BMW	2 series 2dr 4WD	17–19	3,630	287	110	122	134
Mercedes-Benz	C class 4dr 4WD	17–19	74,894	6,159	115	118	135
BMW	4 series convertible	17–19	20,274	1,723	118	115	137
BMW	M240xi 2dr 4WD	17–19	3,740	297	111	124	137
BMW	3 series 4dr	17–19	74,970	6,346	118	117	138
BMW	M240i 2dr	17–19	4,514	339	104	133	139
BMW	3 series 4dr 4WD	17–19	74,896	6,528	121	116	140
Audi	A5 4dr 4WD hatchback	18–19	25,364	1,923	106	140	148
Lincoln	MKZ hybrid 4dr	17–19	22,924	2,174	132	112	148
Mercedes-Benz	C class 4dr	17–19	91,282	7,794	119	124	148
Mercedes-Benz	CLA class 4dr	17–19	44,162	4,230	133	112	149

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Tesla	Model 3 electric 4dr	17–19	119,764	9,836	114	132	151
Lexus	IS 300 4dr 4WD	17–19	28,269	2,653	131	116	151
Lexus	IS 300 4dr	18–19	20,906	1,805	120	127	152
Lexus	ES 300h hybrid 4dr	19	4,802	435	126	121	153
Mercedes-Benz	C class convertible 4WD	17–19	9,884	752	106	145	154
Alfa Romeo	Giulia 4dr 4WD	17–19	15,454	1,304	117	132	155
Audi	A5 2dr 4WD	18–19	11,602	895	107	144	155
Mercedes-Benz	C class convertible	17–19	11,958	935	109	143	155
Audi	S3 4dr 4WD	17–19	8,949	684	106	146	155
Audi	S5 convertible 4WD	18–19	4,227	278	92	171	157
Mercedes-Benz	C class AMG convertible 4WD	17–19	4,261	333	109	145	158
BMW	4 series 2dr	17–19	13,727	1,328	135	117	158
Audi	RS3 4dr 4WD	17–19	3,477	215	86	185	160
Lexus	IS 350 4dr 4WD	17–19	3,499	317	126	126	160
Mercedes-Benz	A class 4dr 4WD	19	1,873	137	102	158	161
Mercedes-Benz	CLA class 4dr 4WD	17–19	26,204	2,758	147	111	163
Alfa Romeo	Giulia 4dr	17–19	15,109	1,433	132	124	164
BMW	4 series 4dr	17–19	31,260	3,131	139	120	168
BMW	4 series 2dr 4WD	17–19	9,985	956	133	128	170
Mercedes-Benz	C class 2dr	17–19	21,296	1,909	125	137	171
Tesla	Model 3 electric 4dr 4WD	18–19	81,426	7,074	121	142	172
Infiniti	Q50 4dr	17–19	68,338	6,465	132	131	173
Jaguar	XE 4dr 4WD	17–19	11,748	1,039	123	142	175
Jaguar	XE 4dr	17–19	24,398	2,274	130	138	179
BMW	4 series 4dr 4WD	17–19	23,715	2,430	143	127	181
Audi	S4 4dr 4WD	18–19	10,654	841	110	167	184
Infiniti	Q50 4dr 4WD	17–19	66,033	6,541	138	134	185
Mercedes-Benz	C class 2dr 4WD	17–19	16,552	1,530	129	146	188
Audi	S5 4dr 4WD hatchback	18–19	13,680	1,025	104	183	191
Infiniti	Q60 2dr	17–19	20,772	2,018	135	145	197
Audi	S5 2dr 4WD	18–19	5,328	405	106	187	198
Jaguar	F-Type convertible	17–19	2,915	204	98	203	198
Infiniti	Q60 2dr 4WD	17–19	18,470	1,873	141	145	205
Mercedes-Benz	C class AMG 4dr 4WD	17–19	12,618	1,167	129	162	208
Mercedes-Benz	C class AMG 2dr 4WD	17–19	6,670	615	128	165	212
BMW	M4 convertible	17–19	3,911	320	114	189	216
Jaguar	F-Type 2dr	17–19	5,500	406	103	222	228
Mercedes-Benz	C class AMG convertible	17–19	2,661	197	103	230	237
Jaguar	F-Type convertible 4WD	17–19	1,996	113	79	307	243
Audi	RS5 4dr 4WD	19	1,008	72	100	253	252
Jaguar	F-Type 2dr 4WD	17–19	4,005	239	83	314	261
Audi	RS5 2dr 4WD	18–19	1,568	143	127	209	265
Mercedes-Benz	C class AMG 2dr	17–19	4,537	418	128	239	307
Mercedes-Benz	CLA class AMG 4dr 4WD	17–19	1,592	194	169	190	322

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Mercedes-Benz	C class AMG 4dr	17–19	2,622	242	128	252	324
BMW	M4 2dr	17–19	8,565	849	138	243	335
BMW	i8 plug-in hybrid 2dr 4WD	17–19	1,007	88	122	343	417
Alfa Romeo	Giulia Quadrifoglio 4dr	17–19	2,887	288	139	329	457
LARGE CARS							
2-door		17–19	170,240	16,692	137	119	162
Dodge	Challenger SRT Hellcat Redeye	19	1,143	42	51	220	113
Dodge	Challenger 4WD	17–19	19,766	1,881	133	111	147
Dodge	Challenger	17–19	137,923	14,131	143	115	164
Dodge	Challenger SRT Hellcat	17–19	7,524	463	86	248	212
4-door		17–19	767,761	66,812	121	107	130
Buick	LaCrosse	17–19	55,429	4,330	109	96	104
Buick	Regal 4WD	18–19	1,906	148	108	99	107
Ford	Taurus	17–19	34,252	2,644	108	101	109
Buick	Regal	18–19	6,677	607	127	87	110
Chrysler	300 4WD	17–19	36,037	2,827	109	102	111
Ford	Taurus 4WD	17–19	5,233	399	106	106	113
Toyota	Avalon	19	19,127	1,579	115	101	116
Ford	Taurus SHO 4WD	17–19	5,100	408	112	105	117
Chevrolet	Impala	17–19	158,129	14,268	126	93	117
Kia	Cadenza	17–19	19,829	1,509	106	112	119
Buick	LaCrosse 4WD	17–19	6,960	548	110	110	121
Chrysler	300	17–19	64,150	5,763	125	99	123
Chrysler	300 HEMI	17–19	6,827	518	106	118	124
Dodge	Charger 4WD	17–19	30,571	2,459	112	119	133
Toyota	Avalon hybrid	19	6,475	650	140	104	146
Dodge	Charger	17–19	82,174	8,532	145	109	158
Kia	Stinger 2WD/4WD	18–19	27,442	2,711	138	118	163
Dodge	Charger HEMI	17–19	76,177	7,380	135	149	200
Dodge	Charger SRT Hellcat	17–19	6,399	533	116	257	298
Station wagons		17–19	4,797	304	88	120	106
Buick	Regal 4WD	18–19	4,797	304	88	120	106
Sports		17–19	242,846	22,589	130	145	187
Chevrolet	Camaro convertible	17–19	29,693	2,501	117	101	118
Chevrolet	Camaro ZL1 convertible	17–19	1,086	59	76	214	162
Chevrolet	Camaro 2dr	17–19	163,127	16,952	145	113	164
Chevrolet	Camaro ZL1 2dr	17–19	11,868	682	80	230	184
Porsche	Panamera 4dr	17–19	15,552	1,049	94	249	234
Mercedes-Benz	GT class AMG convertible	18–19	1,753	113	89	336	301
Porsche	Panamera plug-in hybrid 4dr 4WD	18–19	1,461	116	111	273	302
Porsche	Panamera turbo 4dr 4WD	17–19	3,121	187	83	392	327
Maserati	Granturismo convertible	17–19	1,228	89	101	449	455
Aston Martin	DB11 2dr	17–19	1,486	84	79	646	508
Mercedes-Benz	AMG GT 2dr	17–19	3,203	255	111	474	525

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Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Luxury		17–19	741,902	63,843	120	152	182
BMW	330xi GT 4dr 4WD	17–19	6,872	561	114	97	110
Acura	RLX 4dr	17–19	3,395	277	114	98	112
Cadillac	CT6 4dr	17–19	3,536	270	106	109	116
Infiniti	Q70L 4dr	17–19	3,330	272	114	102	116
Cadillac	CTS 4dr 4WD	17–19	14,323	1,162	113	103	117
Lexus	RC 300 2dr	18–19	1,243	90	101	122	124
Genesis	G70 4dr 2WD/4WD	19	3,934	298	106	124	131
Mercedes-Benz	E class convertible 4WD	18–19	3,826	266	97	137	133
Cadillac	CTS 4dr	17–19	13,980	1,217	121	111	135
Infiniti	Q70L 4dr 4WD	17–19	2,815	228	113	124	139
Audi	A6 4dr 4WD	19	5,166	326	88	159	140
Lexus	RC 350 2dr 4WD	17–19	2,704	184	95	150	142
Lexus	RC 350 2dr	17–19	6,930	527	106	137	145
Lexus	GS 350 4dr	17–19	13,162	1,011	107	136	145
Cadillac	CT6 4dr 4WD	17–19	30,293	2,287	105	140	148
Lexus	RC 300 2dr 4WD	17–19	3,697	299	113	132	149
BMW	340xi GT 4dr 4WD	17–19	1,560	144	128	116	149
Genesis	G80 4dr 2WD/4WD	17–19	55,266	5,230	132	115	151
Infiniti	Q70 4dr 4WD	17–19	3,114	236	106	147	155
Lexus	GS 350 4dr 4WD	17–19	9,656	828	119	131	156
BMW	5 series plug-in hybrid 4dr 4WD	18–19	5,782	492	118	135	160
Infiniti	Q70 4dr	17–19	3,914	331	118	138	162
BMW	640xi GT 4dr 4WD	18–19	2,693	210	109	150	163
Mercedes-Benz	E class 4dr 4WD	17–19	77,351	6,904	124	132	164
Acura	RLX Sport hybrid 4dr 4WD	17–19	1,282	117	127	130	165
Mercedes-Benz	E class 4dr	17–19	79,078	6,845	121	140	168
Mercedes-Benz	E class convertible	18–19	5,735	514	125	136	169
BMW	5 series 4dr	17–19	44,135	3,642	115	147	169
Mercedes-Benz	CLS class 4dr	19	1,473	129	122	141	172
Mercedes-Benz	E class station wagon 4WD	17–19	5,305	511	134	134	180
BMW	5 series 4dr 4WD	17–19	46,903	4,122	122	147	180
Audi	A7 4dr 4WD	19	2,090	135	90	203	184
Jaguar	XJ 4dr LWB	17–19	1,493	114	107	174	186
BMW	5 series plug-in hybrid 4dr	18–19	11,076	952	120	157	188
Mercedes-Benz	E class 2dr	18–19	8,254	778	131	145	190
Cadillac	CTS-V 4dr	17–19	3,950	268	94	202	191
Jaguar	XF 4dr	17–19	6,383	605	132	148	196
Mercedes-Benz	E class 2dr 4WD	18–19	5,961	521	122	164	199
Jaguar	XF 4dr 4WD	17–19	5,119	472	128	160	205
Mercedes-Benz	E class AMG 4dr 4WD	17–19	9,376	754	112	185	207
BMW	M550xi 4dr 4WD	18–19	9,768	832	119	185	219
Jaguar	XJ 4dr	17–19	1,060	89	117	189	222
BMW	6 series 4dr 4WD	17–19	2,488	226	126	183	231

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Mercedes-Benz	CLS class 4dr 4WD	19	1,067	83	108	214	232
Lexus	RC-F 2dr	17–19	1,640	135	115	202	232
Jaguar	XJ 4dr LWB 4WD	17–19	1,208	96	111	216	240
Lexus	LC 500 2dr	18–19	6,688	491	102	237	242
BMW	6 series 4dr	17–19	2,462	235	133	187	248
Tesla	Model S 4dr electric 4WD	17–19	64,491	6,086	131	192	253
Maserati	Ghibli 4dr 4WD	17–19	8,211	716	121	223	271
Maserati	Ghibli 4dr	17–19	11,589	1,103	133	224	297
BMW	M5 4dr 4WD	18–19	3,833	350	127	405	515
VERY LARGE CARS							
Minivans		17–19	1,398,510	97,951	98	87	85
Chrysler	Pacifica	17–19	438,155	28,949	92	84	77
Honda	Odyssey	18–19	263,636	18,410	97	81	79
Dodge	Grand Caravan	17–19	188,179	13,526	100	83	83
Kia	Sedona	17–19	74,754	5,488	102	83	85
Chrysler	Pacifica plug-in hybrid	17–19	20,396	1,417	97	94	91
Toyota	Sienna	17–19	270,589	19,866	102	99	101
Toyota	Sienna 4WD	17–19	86,875	6,551	105	96	101
Luxury		17–19	238,598	19,802	116	169	196
Volvo	V90 Cross Country station wagon 4WD	17–19	6,136	367	83	120	100
Volvo	S90 4dr LWB	18–19	3,546	281	110	91	100
Cadillac	XTS 4dr 4WD	17–19	8,084	655	113	105	119
Cadillac	XTS 4dr	17–19	27,353	2,314	118	102	120
Volvo	S90 4dr LWB 4WD	18–19	10,249	774	105	122	129
Lincoln	Continental 4dr	17–19	18,771	1,465	109	120	131
Lincoln	Continental 4dr 4WD	17–19	17,082	1,358	111	129	143
Audi	A8L 4dr 4WD	19	1,206	85	98	178	174
Lexus	LS 500 4dr 4WD	18–19	3,981	323	113	158	178
Genesis	G90 4dr 2WD/4WD	17–19	12,704	1,245	136	132	180
Mercedes-Benz	S Class convertible	17–19	4,676	297	88	231	204
Lexus	LS 500 4dr	18–19	6,350	527	115	192	222
Mercedes-Benz	S class 4dr LWB	17–19	18,108	1,573	121	191	231
Mercedes-Benz	S Class AMG convertible 4WD	17–19	2,015	133	92	254	232
Mercedes-Benz	S class 4dr LWB 4WD	17–19	19,313	1,557	112	211	237
BMW	7 series 4dr 4WD	17–19	13,073	1,239	132	190	250
Maserati	Quattroporte 4dr 4WD	17–19	2,517	219	121	215	261
BMW	7 series plug-in hybrid 4dr 4WD	17–19	1,444	151	145	187	272
BMW	7 series 4dr	17–19	14,769	1,415	133	208	277
Maserati	Quattroporte 4dr	17–19	2,146	201	130	293	383
Mercedes-Benz	S Class 2dr 4WD	17–19	2,613	214	114	336	384
Rolls Royce	Dawn convertible	17–19	1,375	77	78	705	548

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
All pickups, SUVs, and vans		17–19	34,054,224	2,182,785	89	101	90
PICKUPS							
All pickups		17–19	7,544,510	464,878	86	102	87
All small pickups		17–19	1,661,400	100,789	84	103	87
2-door plus		17–19	237,167	13,055	77	99	76
Nissan	Frontier ext. cab 4WD	17–19	8,728	393	63	99	62
Chevrolet	Colorado ext. cab 4WD	17–19	26,942	1,391	72	94	68
Chevrolet	Colorado ext. cab	17–19	30,447	1,598	73	97	71
Toyota	Tacoma xtra cab 4WD	17–19	79,199	4,297	76	100	75
GMC	Canyon ext. cab	17–19	5,512	296	75	104	78
Nissan	Frontier ext. cab	17–19	33,304	1,899	79	100	79
GMC	Canyon ext. cab 4WD	17–19	4,980	270	76	107	81
Ford	Ranger ext. cab 4WD	19	1,996	114	79	104	83
Toyota	Tacoma xtra cab	17–19	44,495	2,719	85	97	83
Ford	Ranger ext. cab	19	1,563	78	70	120	84
4-door		17–19	1,424,233	87,733	86	104	89
Nissan	Frontier crew cab LWB 4WD	17–19	6,459	379	82	85	69
Nissan	Frontier crew cab SWB 4WD	17–19	63,372	3,521	77	99	76
GMC	Canyon crew cab 4WD	17–19	55,556	2,940	74	104	77
Honda	Ridgeline crew cab 4WD	17–19	144,245	9,771	94	85	80
Ford	Ranger crew cab	19	5,976	290	68	121	82
Honda	Ridgeline crew cab	17–19	33,275	2,318	97	85	83
Chevrolet	Colorado crew cab 4WD	17–19	184,056	10,830	82	103	85
Nissan	Frontier crew cab SWB	17–19	61,690	3,650	82	103	85
Chevrolet	Colorado crew cab	17–19	90,350	5,491	85	100	85
GMC	Canyon crew cab	17–19	29,375	1,708	81	107	87
Toyota	Tacoma double cab LWB	17–19	20,127	1,381	96	96	92
Toyota	Tacoma double cab	17–19	203,163	12,866	88	105	93
Nissan	Frontier crew cab LWB	17–19	2,333	154	92	102	94
Toyota	Tacoma double cab 4WD	17–19	419,585	25,769	86	112	96
Ford	Ranger crew cab 4WD	19	12,020	641	74	131	97
Toyota	Tacoma double cab LWB 4WD	17–19	92,650	6,023	91	109	99
All large pickups		17–19	4,683,763	292,189	87	101	88
2-door		17–19	119,316	6,202	72	104	75
Ford	F-150 4WD	17–19	14,899	531	50	110	54
Ram	1500 Classic SWB	19	1,222	63	72	84	60
Nissan	Titan	17–19	2,078	132	88	70	62
Ford	F-150	17–19	26,423	1,203	63	107	68
Nissan	Titan XD 4WD	17–19	1,201	63	73	107	78
Nissan	Titan 4WD	17–19	1,896	112	82	106	87
2-door plus		17–19	226,985	12,135	74	97	72
Ford	F-150 SuperCab 4WD	17–19	147,306	7,207	68	97	66
Nissan	Titan XD King cab 4WD	17–19	1,425	95	93	83	77
Nissan	Titan King cab	17–19	2,306	176	106	73	77

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Ford	F-150 SuperCab	17–19	50,593	2,925	81	98	79
Ram	1500 Classic ext. cab 4WD	19	14,660	986	94	90	84
Ram	1500 Classic ext. cab	19	6,964	466	93	108	101
Nissan	Titan King cab 4WD	17–19	3,601	275	107	107	114
4-door		17–19	4,337,462	273,852	88	101	89
GMC	Sierra 1500 ext. cab 4WD	19	2,719	169	87	69	60
GMC	Sierra 1500 crew cab	19	5,209	277	74	86	64
Chevrolet	Silverado 1500 ext. cab	19	4,085	263	90	77	69
Chevrolet	Silverado 1500 ext. cab 4WD	19	15,436	859	77	95	74
Ford	F-150 SuperCrew 4WD	17–19	873,127	43,715	70	109	76
Ford	F-150 SuperCrew	17–19	225,049	12,474	77	100	77
Toyota	Tundra double cab 4WD	17–19	91,816	5,558	84	94	79
Ram	1500 ext. cab	19	4,064	260	89	90	80
Chevrolet	Silverado 1500 crew cab	19	15,046	902	83	97	81
GMC	Sierra 1500 Limited ext. cab 4WD	19	3,185	174	76	108	82
Ram	1500 crew cab SWB	19	27,041	1,796	93	89	82
GMC	Sierra 1500 crew cab 4WD	19	34,007	2,160	88	95	84
Chevrolet	Silverado 1500 crew cab 4WD	19	57,468	3,432	83	101	84
Ram	1500 crew cab SWB 4WD	19	128,073	8,042	87	99	86
Toyota	Tundra double cab	17–19	34,591	2,133	86	101	87
Ram	1500 ext. cab 4WD	19	12,577	831	92	95	87
Toyota	Tundra CrewMax	17–19	63,887	3,855	84	104	87
Toyota	Tundra CrewMax 4WD	17–19	240,023	14,957	87	102	89
Ram	1500 Classic crew cab LWB 4WD	19	2,124	159	104	88	92
Chevrolet	Silverado 1500 Legacy ext. cab 4WD	19	13,101	830	88	108	96
Ram	1500 Classic crew cab SWB 4WD	19	9,624	600	87	111	96
Ram	1500 crew cab LWB 4WD	19	13,444	954	99	98	97
Chevrolet	Silverado 1500 Legacy ext. cab	19	2,481	177	100	100	100
Toyota	Tundra double cab LWB 4WD	17–19	3,867	270	97	104	101
Ram	1500 Classic crew cab SWB	19	7,279	506	97	104	101
Nissan	Titan crew cab short bed 4WD	17–19	68,380	4,874	99	103	102
Ram	1500 crew cab LWB	19	1,255	94	104	102	106
Nissan	Titan crew cab short bed	17–19	42,482	3,163	104	105	109
Nissan	Titan XD crew cab	17–19	5,010	400	111	106	117
Nissan	Titan XD crew cab 4WD	17–19	34,247	2,585	105	114	120
All very large pickups		17–19	1,199,347	71,901	83	102	85
2-door		17–19	24,121	1,021	59	94	55
Ford	F-350 4WD	17–19	3,113	121	54	90	49
Ford	F-250 4WD	17–19	6,334	223	49	102	50
Ram	2500 4WD	17–19	4,382	201	64	83	53
Ram	3500 4WD	17–19	2,264	111	68	96	66
Chevrolet	Silverado 2500 4WD	17–19	3,464	158	63	109	69

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
2-door plus		17–19	29,851	1,363	64	94	60
Ford	F-250 SuperCab 4WD	17–19	21,039	965	64	85	54
Ford	F-350 SuperCab 4WD	17–19	6,453	283	61	111	68
Ford	F-250 SuperCab	17–19	2,140	107	70	130	90
4-door		17–19	1,145,376	69,517	85	103	87
Ram	2500 crew cab LWB	17–19	1,792	110	85	61	52
Ford	F-350 SuperCrew	17–19	1,296	75	80	71	57
Ford	F-250 SuperCrew	17–19	4,444	235	74	96	70
Chevrolet	Silverado 2500 ext. cab 4WD	17–19	23,023	1,234	75	97	72
Chevrolet	Silverado 2500 crew cab	17–19	2,593	142	76	96	73
Ford	F-250 SuperCrew 4WD	17–19	299,200	15,904	74	104	77
Ram	2500 crew cab SWB 4WD	17–19	195,603	11,241	80	98	79
Ram	2500 crew cab LWB 4WD	17–19	29,519	1,786	84	94	80
Ram	3500 crew cab LWB	17–19	2,808	215	107	75	80
Ford	F-350 SuperCrew 4WD	17–19	142,834	8,099	79	110	87
Chevrolet	Silverado 2500 ext. cab	17–19	2,228	125	78	114	89
Ram	3500 crew cab SWB 4WD	17–19	15,890	1,062	93	98	91
GMC	Sierra 2500 ext. cab 4WD	17–19	6,359	386	85	108	91
Ford	F-450 SuperCrew 4WD	17–19	9,058	496	76	123	94
GMC	Sierra 2500 crew cab 4WD	17–19	85,214	5,430	89	107	95
Chevrolet	Silverado 2500 crew cab 4WD	17–19	131,904	8,751	92	104	96
Ram	2500 mega cab 4WD	17–19	32,404	2,117	91	105	96
Ram	2500 crew cab SWB	17–19	3,462	248	100	98	97
GMC	Sierra 2500 crew cab	17–19	1,049	65	87	119	104
GMC	Sierra 3500 crew cab 4WD	17–19	28,435	2,019	99	107	105
Ram	3500 mega cab 4WD	17–19	14,438	1,163	112	94	105
Chevrolet	Silverado 3500 crew cab 4WD	17–19	45,084	3,351	104	103	107
Ram	3500 crew cab LWB 4WD	17–19	62,999	5,024	111	96	107
SUVs							
All SUVs		17–19	26,315,956	1,708,331	90	100	91
Mini SUVs		17–19	513,861	34,782	94	96	91
Mazda	CX-3 4dr	17–19	21,561	1,308	84	86	73
Kia	Niro plug-in hybrid 4dr	18–19	5,768	326	79	97	76
Mazda	CX-3 4dr 4WD	17–19	46,475	2,979	89	90	80
Honda	HR-V 4dr	17–19	134,134	8,968	93	96	89
Honda	HR-V 4dr 4WD	17–19	217,024	14,971	96	97	93
Kia	Niro hybrid 4dr	17–19	88,317	6,204	98	102	100
Small SUVs		17–19	10,082,646	660,580	91	91	83
Subaru	Forester 4dr 4WD with EyeSight	19	105,738	5,275	69	89	62
Honda	CR-V 4dr	17–19	441,065	26,557	84	78	66
Honda	CR-V 4dr 4WD	17–19	875,815	53,849	86	79	67
Toyota	RAV4 4dr	19	52,148	2,729	73	100	73
Ford	Escape 4dr 4WD	17–19	545,142	29,119	74	99	74
Ford	Escape 4dr	17–19	638,896	36,289	79	94	74

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Mazda	CX-5 4dr	18–19	83,935	5,536	92	82	75
Mazda	CX-5 4dr 4WD	18–19	134,595	8,982	93	83	77
Kia	Sportage 4dr 4WD	17–19	199,026	12,399	87	89	78
Kia	Sportage 4dr	17–19	182,539	11,669	89	87	78
Jeep	Compass 4dr 4WD	17–19	247,957	13,974	78	99	78
Toyota	C-HR 4dr	18–19	122,491	8,004	91	88	80
Hyundai	Kona electric 4dr	19	1,112	61	77	105	80
Hyundai	Tucson 4dr	17–19	219,830	13,766	87	93	81
Hyundai	Kona 4dr	18–19	37,313	2,121	79	103	82
Chevrolet	Trax 4dr 4WD	17–19	111,471	7,212	90	91	82
Jeep	Compass 4dr	17–19	78,272	4,937	88	94	83
Toyota	RAV4 4dr 4WD	19	68,503	3,871	79	106	83
Hyundai	Tucson 4dr 4WD	17–19	224,699	14,685	91	94	85
Hyundai	Kona 4dr 4WD	18–19	34,336	1,980	80	109	88
Jeep	Renegade 4dr 4WD	17–19	199,505	12,297	86	103	88
Toyota	RAV4 hybrid 4dr 4WD	19	24,409	1,452	83	107	89
Chevrolet	Trax 4dr	17–19	173,140	12,040	97	92	89
Fiat	500X 4dr 4WD	17–19	6,519	441	94	95	89
Hyundai	Santa Fe 4dr	19	35,902	2,222	86	104	90
Nissan	Rogue hybrid 4dr 4WD	17–19	4,029	309	107	86	92
Chevrolet	Equinox 4dr 4WD	18–19	257,842	17,061	92	101	93
Nissan	Rogue 4dr	17–19	428,587	33,938	110	88	97
Jeep	Renegade 4dr	17–19	100,749	6,934	96	102	98
Hyundai	Santa Fe 4dr 4WD	19	24,719	1,540	87	113	98
Chevrolet	Equinox 4dr	18–19	378,796	26,449	97	101	98
GMC	Terrain 4dr 4WD	18–19	73,355	4,776	91	109	99
Nissan	Rogue Sport 4dr	17–19	83,302	5,582	93	107	100
Ford	EcoSport 4dr 4WD	18–19	40,441	2,584	89	113	101
GMC	Terrain 4dr	18–19	91,948	6,227	94	107	101
Nissan	Rogue 4dr 4WD	17–19	597,250	47,858	112	90	101
Nissan	Rogue Sport 4dr 4WD	17–19	100,048	6,686	93	109	101
Ford	EcoSport 4dr	18–19	30,188	2,013	93	113	105
Mitsubishi	Outlander Sport 4dr 4WD	17–19	47,536	3,688	108	102	111
Mitsubishi	Outlander Sport 4dr	17–19	56,134	4,879	121	95	115
Mitsubishi	Outlander plug-in hybrid 4dr 4WD	18–19	5,698	413	101	115	116
Nissan	Rogue hybrid 4dr	17–19	3,114	255	114	104	118
Mitsubishi	Outlander 4dr	17–19	51,579	4,331	117	103	120
Mitsubishi	Outlander 4dr 4WD	17–19	47,588	3,851	113	108	122
Mitsubishi	Eclipse Cross 4dr 4WD	18–19	12,567	1,234	137	102	139
Mitsubishi	Eclipse Cross 4dr	18–19	1,156	132	159	97	154
Mitsubishi	Eclipse Cross 4dr 4WD	18–19	6,328	619	135	107	144
Midsized SUVs		17–19	8,771,092	545,063	87	98	85
Jeep	Wrangler 2dr 4WD	18–19	21,624	562	36	120	43
Jeep	Wrangler 4dr 4WD (NEW)	18–19	210,436	6,544	43	130	56
Honda	Passport 4dr	19	2,968	157	74	77	57

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Subaru	Ascent 4dr 4WD with EyeSight	19	63,327	3,536	78	86	67
Honda	Passport 4dr 4WD	19	10,023	561	78	88	69
Volkswagen	Tiguan 4dr 4WD	18–19	107,339	6,062	79	90	71
Honda	Pilot 4dr	17–19	155,954	9,511	85	85	72
Volkswagen	Tiguan 4dr	18–19	77,975	4,541	81	90	73
Toyota	4Runner 4dr 4WD	17–19	338,582	19,600	81	91	73
Honda	Pilot 4dr 4WD	17–19	359,605	22,798	88	87	77
Toyota	4Runner 4dr	17–19	72,086	4,370	84	91	77
Toyota	Highlander 4dr	17–19	256,490	14,856	81	96	78
Jeep	Cherokee 4dr 4WD	17–19	468,758	27,014	80	97	78
Volkswagen	Atlas 4dr	18–19	49,007	3,134	89	88	79
Ford	Edge 4dr 4WD	17–19	230,370	13,114	79	101	80
Volkswagen	Atlas 4dr 4WD	18–19	91,726	5,755	87	92	80
Nissan	Murano 4dr	17–19	123,555	7,744	87	92	81
Chevrolet	Blazer 4dr 4WD	19	6,386	374	82	99	81
Ford	Edge 4dr	17–19	138,212	8,185	82	99	82
Jeep	Grand Cherokee 4dr	17–19	154,869	9,153	82	100	82
Toyota	Highlander 4dr 4WD	17–19	505,031	30,910	85	98	83
Ford	Flex 4dr	17–19	24,644	1,420	80	105	84
Ford	Flex 4dr 4WD	17–19	18,529	1,081	81	104	85
Jeep	Cherokee 4dr	17–19	234,555	15,528	92	95	87
Kia	Sorento 4dr	17–19	250,506	17,406	97	91	88
Nissan	Murano 4dr 4WD	17–19	140,745	9,143	90	98	89
Dodge	Journey 4dr 4WD	17–19	63,595	4,318	95	94	89
Ford	Explorer 4dr	17–19	313,585	18,863	84	107	89
Jeep	Grand Cherokee 4dr 4WD	17–19	682,606	41,752	85	106	90
Hyundai	Santa Fe XL 4dr 4WD	19	2,896	207	100	91	91
Toyota	Highlander hybrid 4dr 4WD	17–19	57,074	3,938	96	96	93
Kia	Sorento 4dr 4WD	17–19	205,143	14,065	95	97	93
Ford	Explorer 4dr 4WD	17–19	504,421	31,066	86	109	94
Buick	Enclave 4dr	18–19	32,768	2,335	99	95	94
GMC	Acadia 4dr	17–19	168,453	12,254	101	93	95
Mazda	CX-9 4dr	17–19	23,764	1,858	109	88	96
Chevrolet	Blazer 4dr	19	7,140	489	95	101	96
GMC	Acadia 4dr 4WD	17–19	171,652	12,061	98	99	96
Chevrolet	Traverse 4dr 4WD	18–19	117,450	8,654	103	95	97
Chevrolet	Traverse 4dr	18–19	137,992	10,459	106	93	99
Dodge	Journey 4dr	17–19	213,374	17,107	112	91	102
Buick	Enclave 4dr 4WD	18–19	30,002	2,316	108	96	103
Nissan	Pathfinder 4dr	17–19	112,897	9,554	118	89	104
Nissan	Pathfinder 4dr 4WD	17–19	142,582	12,091	118	91	107
Hyundai	Santa Fe XL 4dr	19	3,711	268	101	110	111
Mazda	CX-9 4dr 4WD	17–19	49,557	4,267	120	93	112
Jeep	Grand Cherokee SRT 4dr 4WD	17–19	7,614	455	83	165	137
Jeep	Grand Cherokee Trackhawk 4dr 4WD	18–19	5,183	299	80	231	186

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Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Large SUVs		17–19	1,320,563	85,476	90	95	85
Toyota	Sequoia 4dr	17–19	7,655	510	93	82	76
Toyota	Sequoia 4dr 4WD	17–19	24,862	1,681	94	83	78
Chevrolet	Tahoe 4dr	17–19	111,658	6,778	85	93	79
Chevrolet	Tahoe 4dr 4WD	17–19	148,751	9,304	87	93	81
Ford	Expedition 4dr	18–19	17,756	973	76	109	83
GMC	Yukon 4dr 4WD	17–19	88,701	5,736	90	93	84
GMC	Yukon 4dr	17–19	53,232	3,405	89	96	85
Nissan	Armada 4dr	17–19	53,894	3,779	98	100	98
Dodge	Durango 4dr 4WD	17–19	156,460	10,835	96	103	99
Nissan	Armada 4dr 4WD	17–19	52,105	3,975	106	94	100
Ford	Expedition 4dr 4WD	18–19	21,031	1,260	83	121	101
Dodge	Durango 4dr	17–19	71,574	5,138	100	102	102
Dodge	Durango SRT 4dr 4WD	18–19	4,704	318	94	182	171
Very large SUVs		17–19	288,098	20,631	100	97	97
Chevrolet	Suburban 1500 4dr 4WD	17–19	84,956	6,378	105	84	88
Chevrolet	Suburban 1500 4dr	17–19	44,707	3,327	104	87	90
Ford	Expedition Max 4dr	18–19	8,572	539	88	108	95
Ford	Expedition Max 4dr 4WD	18–19	17,237	1,095	88	114	101
GMC	Yukon XL 1500 4dr	17–19	23,941	1,756	102	99	101
GMC	Yukon XL 1500 4dr 4WD	17–19	63,094	4,847	107	105	112
LUXURY SUVs							
Small luxury SUVs		17–19	825,632	53,720	91	109	99
Volvo	XC60 plug-in hybrid 4dr 4WD	18–19	4,023	234	81	93	75
Volvo	XC40 4dr 4WD	19	18,730	1,018	76	99	75
Volvo	XC40 4dr	19	1,784	95	74	108	80
Buick	Encore 4dr 4WD	17–19	80,959	4,682	81	101	81
Buick	Encore 4dr	17–19	205,806	12,906	87	97	85
Lincoln	MKC 4dr 4WD	17–19	62,522	3,829	85	104	89
Lincoln	MKC 4dr	17–19	59,049	3,708	87	104	91
BMW	X1 4dr 4WD	17–19	78,897	5,233	92	106	98
Cadillac	XT4 4dr 4WD	19	6,238	346	77	129	100
Cadillac	XT4 4dr	19	8,901	501	78	127	100
Mercedes-Benz	GLA class 4dr	17–19	40,160	2,702	94	108	101
BMW	X1 4dr	17–19	32,332	2,257	97	111	108
Audi	Q3 4dr 4WD	19	1,136	62	76	142	109
Lexus	UX 200 4dr	19	3,197	196	85	130	110
Mercedes-Benz	GLA class 4dr 4WD	17–19	50,203	3,546	98	114	112
BMW	X2 4dr 4WD	18–19	12,268	929	105	112	118
BMW	X2 4dr	18–19	5,486	416	106	114	121
Land Rover	Range Rover Evoque convertible 4WD	17–19	3,472	219	88	139	122
Lexus	UX 250 hybrid 4dr 4WD	19	3,089	194	87	143	125
Infiniti	QX30 4dr 4WD	17–19	22,327	1,583	99	131	129
Land Rover	Range Rover Evoque 4dr 4WD	17–19	32,274	2,410	104	132	137

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Infiniti	QX30 4dr	17–19	19,657	1,687	120	119	142
Mercedes-Benz	GLA class AMG 4dr 4WD	17–19	1,264	95	104	147	153
Midsize luxury SUVs		17–19	3,619,203	244,234	94	118	111
Acura	MDX hybrid 4dr 4WD	17–19	6,593	408	86	79	68
Acura	RDX 4dr	19	20,322	1,071	73	95	70
Acura	RDX 4dr 4WD	19	36,404	1,984	76	92	70
Acura	MDX 4dr	17–19	57,410	3,414	83	88	73
Volvo	XC60 4dr 4WD	18–19	49,011	2,632	75	106	79
Volvo	XC60 4dr	19	3,819	192	70	115	80
Acura	MDX 4dr 4WD	17–19	176,672	11,159	88	93	82
Lincoln	MKT 4dr 4WD	17–19	3,121	217	97	85	83
Cadillac	XT5 4dr	17–19	174,002	11,236	90	93	84
Lincoln	Nautilus 4dr	19	5,822	311	74	115	86
Buick	Envision 4dr 4WD	17–19	58,847	3,548	84	102	86
Buick	Envision 4dr	17–19	61,966	3,720	84	103	86
Cadillac	XT5 4dr 4WD	17–19	111,120	7,155	90	100	90
Volvo	XC90 4dr	17–19	7,384	461	87	103	90
Mercedes-Benz	GLC class 4dr	17–19	84,329	4,862	80	116	93
Mercedes-Benz	GLC class 4dr 4WD	17–19	110,818	6,642	83	114	95
Lexus	NX 300h hybrid 4dr 4WD	17–19	19,655	1,323	94	103	97
Lexus	NX 300 4dr	18–19	46,993	2,950	87	114	100
Volvo	XC90 4dr 4WD	17–19	112,905	7,609	94	107	100
Lexus	RX 450 hybrid 4dr LWB 4WD	18–19	4,063	296	102	99	101
Lincoln	Nautilus 4dr 4WD	19	7,743	451	81	127	103
Lexus	NX 300 4dr 4WD	18–19	43,064	2,858	92	115	106
Lexus	RX 350 4dr	17–19	155,103	10,778	97	113	109
Land Rover	Discovery Sport 4dr 4WD	17–19	44,388	3,001	94	120	113
BMW	X3 4dr	19	17,218	1,068	86	132	114
Lexus	RX 350 4dr LWB	18–19	11,359	767	94	123	116
Lexus	RX 350 4dr 4WD	17–19	210,576	15,155	100	116	116
BMW	X3 4dr 4WD	18–19	73,570	4,694	89	133	118
Infiniti	QX60 4dr	17–19	61,337	4,991	113	104	118
Audi	Q5 4dr 4WD	18–19	148,252	9,587	90	131	118
Jaguar	E-Pace 4dr 4WD	18–19	5,280	330	87	137	119
Mercedes-Benz	GLC class coupe 4dr 4WD	17–19	20,325	1,431	98	123	120
Infiniti	QX50 4dr	19	11,891	741	87	140	121
Volvo	XC90 plug-in hybrid 4dr 4WD	17–19	7,706	572	103	119	123
Lexus	RX 350 4dr LWB 4WD	18–19	14,460	1,066	103	121	125
Infiniti	QX60 4dr 4WD	17–19	93,437	7,802	116	107	125
Alfa Romeo	Stelvio 4dr 4WD	18–19	20,229	1,411	97	130	127
Infiniti	QX50 4dr 4WD	19	16,138	1,082	93	139	130
BMW	X5 4dr 4WD	19	23,076	1,387	84	157	132
Mercedes-Benz	GLC class AMG 4dr 4WD	17–19	9,250	571	86	154	132
Lexus	RX 450h hybrid 4dr 4WD	17–19	37,962	2,901	106	128	136

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
Mercedes-Benz	GLE class 4dr 4WD	17–19	100,593	7,853	109	130	142
Jaguar	F-Pace 4dr 4WD	17–19	78,919	5,888	104	137	143
Porsche	Macan 4dr 4WD	17–19	109,066	7,534	96	153	147
Audi	SQ5 4dr 4WD	18–19	22,408	1,490	93	161	149
BMW	X4 4dr 4WD	19	4,599	331	100	149	149
Mercedes-Benz	GLC class plug-in hybrid 4dr 4WD	18–19	2,857	229	112	139	155
Mercedes-Benz	GLC class AMG 4dr 4WD	17–19	3,859	267	96	188	181
Land Rover	Range Rover Velar 4dr 4WD	18–19	33,358	2,665	111	171	190
Mercedes-Benz	GLE class AMG 4dr 4WD	17–19	9,580	726	106	190	201
BMW	X6 4dr 4WD	17–19	17,331	1,550	125	164	205
BMW	X6 4dr	17–19	5,017	442	123	170	208
Mercedes-Benz	GLE class coupe 4dr 4WD	17–19	24,213	1,966	113	222	251
Maserati	Levante 4dr 4WD	17–19	17,234	1,404	113	229	260
Jaguar	I-Pace electric 4dr 4WD	19	1,045	88	118	261	307
BMW	X6 M 4dr 4WD	17–19	2,180	192	123	259	318
Large luxury SUVs		17–19	819,641	58,436	99	154	153
Cadillac	Escalade 4dr	17–19	18,618	1,168	87	111	97
Lexus	GX 460 4dr 4WD	17–19	109,056	7,757	99	101	100
Toyota	Land Cruiser 4dr 4WD	17–19	10,212	616	84	120	101
Infiniti	QX80 4dr	17–19	25,702	1,737	94	119	112
Infiniti	QX80 4dr 4WD	17–19	29,544	2,059	97	123	119
Cadillac	Escalade 4dr 4WD	17–19	45,573	3,033	93	132	122
Land Rover	Discovery 4dr 4WD	17–19	22,637	1,429	88	150	132
Lexus	LX 570 4dr 4WD	17–19	19,039	1,418	104	133	138
Audi	Q7 4dr 4WD	17–19	196,348	13,081	93	149	138
Audi	E-tron 4dr electric 4WD	19	1,107	78	98	152	149
Mercedes-Benz	GLS class 4dr 4WD	17–19	98,569	7,499	106	141	149
Audi	Q8 4dr 4WD	19	6,191	365	82	185	152
Land Rover	Range Rover Sport 4dr 4WD	17–19	61,982	4,174	94	162	152
Land Rover	Range Rover 4dr 4WD	17–19	35,066	2,220	88	195	172
BMW	X7 4dr 4WD	19	4,584	299	91	190	173
Porsche	Cayenne 4dr 4WD	19	9,877	584	82	210	173
Land Rover	Range Rover 4dr LWB 4WD	17–19	6,999	501	100	182	182
Mercedes-Benz	G class 4dr 4WD	19	1,718	88	72	260	186
Mercedes-Benz	G class AMG 4dr 4WD	19	1,098	42	53	398	212
Mercedes-Benz	GLS class AMG 4dr 4WD	17–19	4,673	344	102	274	281
Tesla	Model X 4dr electric 4WD	17–19	57,780	6,257	151	202	304
Bentley	Bentayga 4dr 4WD	17–19	4,132	251	85	628	532
Very large luxury SUVs		17–19	75,220	5,409	100	122	122
Lincoln	Navigator 4dr 4WD	18–19	11,279	691	85	123	105
Cadillac	Escalade ESV 4dr	17–19	8,697	689	110	109	120
Lincoln	Navigator L 4dr 4WD	17–19	6,008	408	95	130	123
Cadillac	Escalade ESV 4dr 4WD	17–19	28,052	2,200	109	116	127
Lincoln	Navigator 4dr	18–19	1,959	144	102	125	128
Lincoln	Navigator L 4dr	17–19	1,726	122	98	135	132

Table 6: Collision losses by series, 2017–19 model years

Make	Series	Model years	Exposure (insured vehicle years)	Claims	Relative claim frequency	Relative claim severity	Relative overall losses
VANS							
All vans		17–19	193,758	9,576	69	120	83
Midsized vans		17–19	49,698	2,879	81	118	95
Ford	Transit Connect cargo SWB	17–19	2,396	120	70	105	73
Ford	Transit Connect cargo LWB	17–19	12,441	621	70	112	78
Ram	ProMaster City	17–19	9,296	448	67	121	81
Ford	Transit Connect LWB	17–19	7,417	471	88	95	84
Nissan	NV 200 cargo	17–19	14,678	1,020	97	132	128
Large vans		17–19	19,915	1,022	71	123	88
Ram	ProMaster 1500	17–19	13,909	591	59	126	75
Mercedes-Benz	Metris cargo	17–19	3,166	202	89	122	108
Mercedes-Benz	Metris	17–19	2,839	229	112	117	131
Very large vans		17–19	124,145	5,674	64	121	77
Chevrolet	Express 2500 series	17–19	1,250	28	31	103	32
Chevrolet	Express 3500 series	17–19	3,991	143	50	89	44
GMC	Savana 2500 cargo series	17–19	7,452	257	48	117	56
Chevrolet	Express 2500 cargo series	17–19	14,521	592	57	107	61
Mercedes-Benz	Sprinter 2500 4WD	17–19	2,183	89	57	114	64
Mercedes-Benz	Sprinter 2500 cargo 4WD	17–19	1,974	68	48	137	66
Ford	T-150 Transit	17–19	2,984	122	57	117	67
Nissan	NV 3500	17–19	7,434	417	78	89	69
Ford	T-150 Transit cargo	17–19	8,447	382	63	116	73
Chevrolet	Express 3500 cargo series	17–19	1,632	69	59	126	75
Nissan	NV 1500 cargo	17–19	1,551	85	77	100	76
Mercedes-Benz	Sprinter 2500	17–19	2,303	115	70	111	77
Ram	ProMaster 2500	17–19	12,412	503	56	139	78
Ford	T-250 Transit cargo	17–19	22,786	1,077	66	124	82
Ram	ProMaster 3500	17–19	2,864	121	59	146	86
Ford	T-350 Transit	17–19	14,762	807	76	115	88
Nissan	NV 2500 cargo	17–19	3,450	196	79	122	97
Nissan	NV 2500/3500 van cargo	17–19	1,569	79	70	144	101
Ford	T-350 Transit cargo	17–19	3,793	190	70	157	109

LWB = long wheelbase

SWB = short wheelbase

Relative results are computed for individual model years and then combined through a weighted average to produce the three-year relative result. The all-passenger-vehicle “100 =” value is given for reference only and can only be used as a rough estimate to convert from relative to absolute results.

Minimum requirement for reporting: 1,000 vehicle years of exposure or 100 claims

► Appendix

Appendix: Individual series comprising combined series*		
Make name	Combined series name	Series in combination
BMW	2 series 2dr	230i 2dr
BMW	2 series 2dr 4WD	230xi 2dr 4WD
BMW	2 series convertible	230i convertible
BMW	2 series convertible 4WD	230xi convertible 4WD
BMW	3 series 4dr	320 i 4dr, 328 d 4dr, 330i 4dr, 340 i 4dr
BMW	3 series 4dr 4WD	320 xi 4dr 4WD, 328 dx 4dr 4WD, 330xi 4dr 4WD, 340 xi 4dr 4WD
BMW	3 series station wagon 4WD	328 d station wagon 4WD, 330xi station wagon 4WD
BMW	4 series 2dr	430i 2dr, 440i 2dr
BMW	4 series 2dr 4WD	430xi 2dr 4WD, 440xi 2dr 4WD
BMW	4 series 4dr	430i 4dr, 440i 4dr
BMW	4 series 4dr 4WD	430xi 4dr 4WD, 440xi 4dr 4WD
BMW	4 series convertible	430i convertible, 440i convertible
BMW	4 series convertible 4WD	430xi convertible 4WD, 440xi convertible 4WD
BMW	5 series 4dr	530i 4dr, 540i 4dr
BMW	5 series 4dr 4WD	530xi 4dr 4WD, 540d 4dr 4WD, 540xi 4dr 4WD
BMW	6 series 4dr	640 i 4dr, 650 i 4dr
BMW	6 series 4dr 4WD	640 xi 4dr 4WD, 650 xi 4dr 4WD
BMW	7 series 4dr	740 i 4dr, 750 i 4dr
BMW	7 series 4dr 4WD	740 xi 4dr 4WD, 750 xi 4dr 4WD
Chevrolet	Express 2500 cargo series	Express 2500 cargo, Express 2500 ext. cargo
Chevrolet	Express 2500 series	Express 2500
Chevrolet	Express 3500 cargo series	Express 3500 cargo, Express 3500 ext. cargo
Chevrolet	Express 3500 series	Express 3500, Express 3500 ext.
GMC	Savana 2500 cargo series	Savana 2500 cargo, Savana 2500 ext. cargo

*Some of the series listed in the report are a combination of several series. The combinations include vehicles that are similar except for different engines.

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