

Loss Facts

September 2015



Personal injury protection coverage

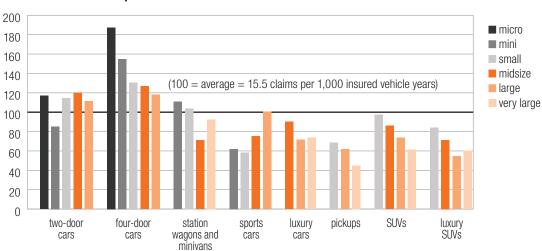
Comparison of losses by vehicle class and size/weight group, 2012–14 models

Personal injury protection coverage insures against expenses for injuries sustained in crashes to insured drivers and other people in their vehicles, regardless of who is at fault in the collision. This coverage is sold in states with no-fault insurance systems, where drivers are required to purchase insurance for their own protection. The information in this fact sheet is based on personal injury protection coverage results for 2012–14 model cars, pickup trucks, and SUVs insured under private passenger automobile policies.

Two main factors determine personal injury protection losses. One is how often claims are filed (claim frequency). The other is how big the claim payments are (average loss payment per claim), which depends on the extent of the injuries. These two factors combine to indicate the average loss payment per insured vehicle year (overall loss). The overall loss is the average cost of insuring a vehicle for one year, excluding administrative costs.

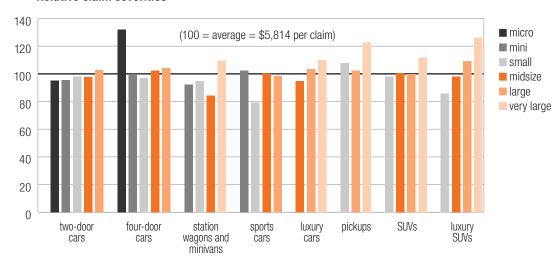
Information is presented by vehicle class and, within classes, by vehicle size/weight. Car groups are based on vehicle size (length times width) and weight. Pickup groups are based on weight and carrying capacity. SUVs are separated into two groups by price, and then each group is presented by vehicle weight. Results are presented in relative terms, with 100 representing the average for all passenger vehicles.

Relative claim frequencies



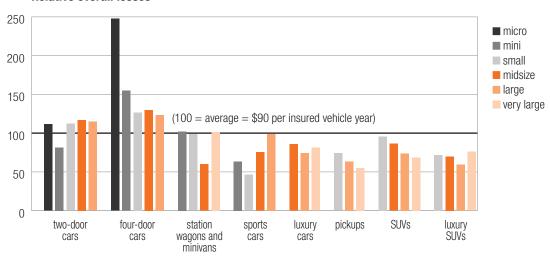
With a few exceptions, notably among sports cars, personal injury protection claim frequencies generally decreased as vehicle size increased. Very large pickups had the lowest relative claim frequency (45). Four-door microcars had the highest (187). Among four-door cars, pickups, and SUVs, the relationship between vehicle size and claim frequency was stronger than in other vehicle groups.

Relative claim severities



With few exceptions, personal injury protection claim severities were flat or increased with vehicle size. This may reflect the greater likelihood of multiple passengers and injured occupants in larger vehicles. Small sports cars had the lowest relative claim severity (79). Four-door microcars had the highest (132).

Relative overall losses



Personal injury protection overall losses generally decreased as vehicle size increased, especially among four-door cars, pickups, and SUVs. Small sports cars had the lowest relative overall losses (46). Four-door microcars had the highest (248).

mini		Relative personal injury protection losses by class and size, 2012–14 models			
mini			Relative claim frequency	Relative claim severity	Relative overall loss
	2-door cars	micro	117	95	111
Midsize 120 98 117 115 147 1		mini	85	96	81
large		small	114	98	112
Micro 187 132 248 155 100 155 15		midsize	120	98	117
mini 155 100 155 155 150 155		large	111	103	115
Small 130 97 127 130	4-door cars	micro	187	132	248
midsize 127 102 130		mini	155	100	155
large		small	130	97	127
Station wagons/minivans mini 111 92 102 small 104 95 98 midsize 71 84 60 very large 92 110 101 Sports cars mini 62 102 64 small 58 79 46 midsize 75 100 75 large 100 99 99 Luxury cars midsize 90 95 86 large 72 103 74 Pickups 74 110 81 Pickups small 69 108 74 pickups small 69 102 63 swery large 45 123 55 sulvs midsize 86 100 86 midsize 86 100 86 midsize 86 100 74 midsize 86 100 74		midsize	127	102	130
Small 104 95 98 98 midsize 71 84 60 60 60 60 60 60 60 6		large	118	104	123
Midsize 71	Station wagons/minivans	mini	111	92	102
Sports cars wery large 92 110 101 Sports cars mini 62 102 64 small 58 79 46 midsize 75 100 75 large 100 99 99 Luxury cars midsize 90 95 86 large 72 103 74 very large 74 110 81 Pickups small 69 108 74 Lixury SUVs small 98 98 96 Bit SUS small 98 98 96 Luxury SUVs small 84 86 72		small	104	95	98
Sports cars mini 62 102 64 small 58 79 46 midsize 75 100 75 large 100 99 99 Luxury cars midsize 90 95 86 large 72 103 74 very large 74 110 81 Pickups small 69 108 74 large 62 102 63 sury large 45 123 55 SUVs small 98 98 96 midsize 86 100 86 large 74 100 74 Luxury SUVs small 84 86 72		midsize	71	84	60
Small 58 79 46 midsize 75 100 75 large 100 99 99 Luxury cars midsize 90 95 86 large 72 103 74 very large 74 110 81 Pickups small 69 108 74 large 62 102 63 very large 45 123 55 SUVs small 98 98 96 midsize 86 100 86 large 74 100 74 very large 61 112 69 Luxury SUVs small 84 86 72		very large	92	110	101
midsize 75 100 75 Luxury cars midsize 90 95 86 Luxury cars midsize 90 95 86 Luxury cars midsize 90 95 86 Luxury large 72 103 74 Very large 74 110 81 Pickups small 69 108 74 Luxury large 62 102 63 63 Very large 45 123 55 SUVs small 98 98 96 midsize 86 100 86 Luxury SUVs small 84 86 72	Sports cars	mini	62	102	64
Luxury cars large 100 99 99 Luxury cars midsize 90 95 86 large 72 103 74 very large 74 110 81 Pickups small 69 108 74 large 62 102 63 very large 45 123 55 SUVs small 98 98 96 midsize 86 100 86 large 74 100 74 very large 61 112 69 Luxury SUVs small 84 86 72		small	58	79	46
Luxury cars midsize 90 95 86 large 72 103 74 very large 74 110 81 Pickups small 69 108 74 large 62 102 63 very large 45 123 55 SUVs small 98 98 96 midsize 86 100 86 large 74 100 74 very large 61 112 69 Luxury SUVs small 84 86 72		midsize	75	100	75
large 72 103 74 very large 74 110 81 Pickups small 69 108 74 large 62 102 63 very large 45 123 55 SUVs small 98 98 96 midsize 86 100 86 large 74 100 74 very large 61 112 69 Luxury SUVs small 84 86 72		large	100	99	99
very large 74 110 81 Pickups small 69 108 74 large 62 102 63 very large 45 123 55 SUVs small 98 98 96 midsize 86 100 86 large 74 100 74 very large 61 112 69 Luxury SUVs small 84 86 72	Luxury cars	midsize	90	95	86
Pickups small 69 108 74 large 62 102 63 very large 45 123 55 SUVs small 98 98 96 midsize 86 100 86 large 74 100 74 very large 61 112 69 Luxury SUVs small 84 86 72		large	72	103	74
Iarge 62 102 63 Very large 45 123 55 SUVs small 98 98 96 midsize 86 100 86 large 74 100 74 very large 61 112 69 Luxury SUVs small 84 86 72		very large	74	110	81
very large 45 123 55 SUVs small 98 98 96 midsize 86 100 86 large 74 100 74 very large 61 112 69 Luxury SUVs small 84 86 72	Pickups	small	69	108	74
SUVs small 98 98 96 midsize 86 100 86 large 74 100 74 very large 61 112 69 Luxury SUVs small 84 86 72		large	62	102	63
midsize 86 100 86 large 74 100 74 very large 61 112 69 Luxury SUVs small 84 86 72		very large	45	123	55
large 74 100 74 very large 61 112 69 Luxury SUVs small 84 86 72	SUVs	small	98	98	96
very large 61 112 69 Luxury SUVs small 84 86 72		midsize	86	100	86
Luxury SUVs small 84 86 72		large	74	100	74
		very large	61	112	69
74	Luxury SUVs	small	84	86	72
midsize /1 98 70		midsize	71	98	70
large 55 109 60		large	55	109	60
very large 60 126 76		very large	60	126	76



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