

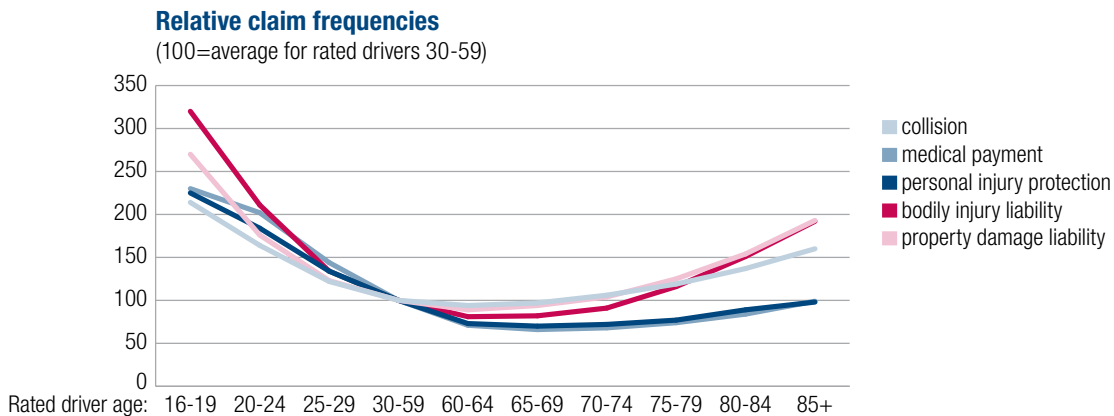


## Insurance losses by rated driver age

### Crash losses under five coverages, 2002-04 models

The rated driver is the one assigned to a vehicle for insurance purposes, not necessarily the driver of an insured vehicle at the time of a crash. Insurance losses under collision, property damage liability, personal injury protection, medical payment, and bodily injury liability coverages vary according to the ages of the rated drivers (for more about the types of auto insurance, see “Loss facts: insurance coverages”). The information in this fact sheet is based on loss results under the five coverages by rated driver age for 2002-04 model passenger cars including minivans, pickup trucks, and SUVs insured under private passenger automobile policies.

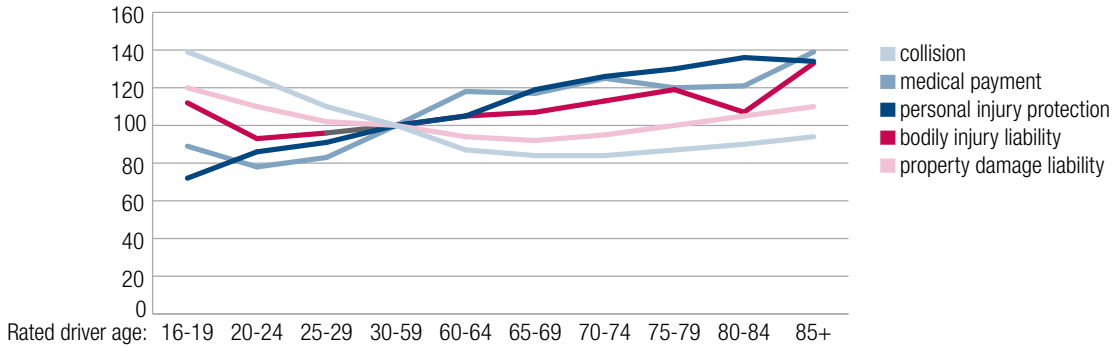
Two main factors determine the losses. One is how often claims are filed (claim frequency). The other is how big the claim payments are, depending on the extent of the losses (average loss payment per claim). These factors combine to indicate overall insurance losses, or average loss payments per insured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



Under all five coverages, claim frequencies for 2002-04 models were highest for the youngest drivers (16-19 years old) and lowest for people in their 60s. Among older drivers claim frequencies under 3 coverages — collision, property damage liability, and bodily injury — increased sharply and doubled by age 85 and older. At the the same time, personal injury protection and medical payment claim frequencies increased about 30 percent.

### Relative average loss payments per claim

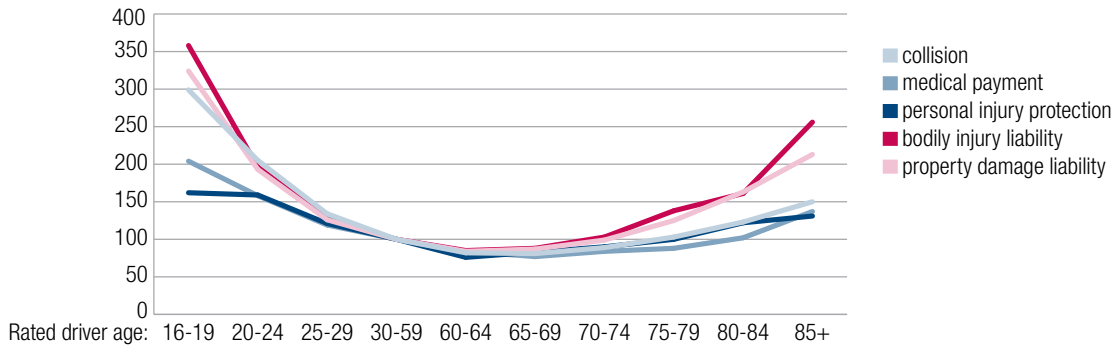
(100=average for rated drivers 30-59)



Payments under the 3 injury coverages (personal injury protection, bodily injury, and medical payment) were about one-third higher among the oldest drivers compared with 30-59 year-olds. Collision and property damage liability payments were only slightly higher for drivers 70 and older. The youngest drivers (16-19 years old) had higher average loss payments under collision and property damage liability but not under personal injury protection or medical payment.

### Relative average loss payments per insured vehicle year

(100=average for rated drivers 30-59)



Overall losses were highest for the youngest drivers (16-19 years old). Their collision, property damage liability, and bodily injury losses were about 3 times as high as the losses for rated drivers 30-59 years old. As rated driver age increased beyond age 70, bodily injury and property damage losses increased sharply, which suggests drivers' increasing responsibility for their crashes. First part injury and collision losses also increased but to a smaller extent.

Losses for rated drivers 30-59 years old			
Collision	5.7	\$3,669	\$209
Property damage liability	2.9	\$2,324	\$67
Personal injury protection	13.1	\$4,630	\$60
Bodily injury	8.8	\$7,718	\$68
Medical payments	10.5	\$3,020	\$32

Relative claim frequencies (relative to rated drivers 30-59)										
	16-19	20-24	25-29	30-59	60-64	65-69	70-74	75-79	80-84	85+
Collision	214	164	122	100	94	97	106	119	137	160
Property damage liability	270	176	123	100	89	94	104	125	154	193
Personal injury protection	225	184	134	100	73	70	72	77	89	98
Bodily injury	320	211	134	100	81	82	91	116	151	192
Medical payments	230	202	144	100	71	66	68	74	84	99

Relative average loss payments per claim (relative to rated drivers 30-59)										
	16-19	20-24	25-29	30-59	60-64	65-69	70-74	75-79	80-84	85+
Collision	139	125	110	100	87	84	84	87	90	94
Property damage liability	120	110	102	100	94	92	95	100	105	110
Personal injury protection	72	86	91	100	105	119	126	130	136	134
Bodily injury	112	93	96	100	105	107	113	119	107	133
Medical payments	89	78	83	100	118	117	125	120	121	139

Relative average loss payments per insured vehicle (relative to rated drivers 30-59)										
	16-19	20-24	25-29	30-59	60-64	65-69	70-74	75-79	80-84	85+
Collision	299	205	134	100	82	81	89	103	123	150
Property damage liability	324	193	126	100	84	87	99	125	163	213
Personal injury protection	162	159	121	100	76	83	90	100	122	131
Bodily injury	358	196	128	100	85	88	103	138	161	256
Medical payments	204	158	119	100	84	77	84	88	102	137

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