

**U.S Vehicle Fire Problem, by Type of Vehicle
2006-2010 Annual Averages**

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Keywords:

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2006-2010 Annual Averages**

Vehicle Type	Fires		Civilian Deaths		Civilian Injuries		Direct Property Damage (in Millions)	
Highway or road vehicle, including passenger and freight road vehicle	223,300	(93%)	329	(90%)	1,221	(85%)	\$1,025	(74%)
<i>Passenger road vehicles</i>	<i>202,820</i>	<i>(84%)</i>	<i>277</i>	<i>(76%)</i>	<i>1,077</i>	<i>(75%)</i>	<i>\$776</i>	<i>(56%)</i>
Passenger car.	152,280	(63%)	209	(57%)	764	(53%)	\$536	(38%)
Unclassified passenger road vehicle	41,190	(17%)	56	(15%)	173	(12%)	\$144	(10%)
Motor home, camper or bookmobile.	2,660	(1%)	5	(1%)	60	(4%)	\$45	(3%)
Bus, school bus or trackless trolley	2,130	(1%)	0	(0%)	22	(2%)	\$29	(2%)
Motorcycle or trail bike	1,600	(1%)	3	(1%)	19	(1%)	\$5	(0%)
Off-road recreational vehicle	1,300	(1%)	1	(0%)	10	(1%)	\$4	(0%)
Travel trailer designed to be towed	1,290	(1%)	3	(1%)	23	(2%)	\$11	(1%)
Collapsible camping trailer	210	(0%)	0	(0%)	4	(0%)	\$1	(0%)
Manufactured (mobile) home	160	(0%)	0	(0%)	2	(0%)	\$2	(0%)
<i>Trucks or freight road vehicle</i>	<i>20,480</i>	<i>(8%)</i>	<i>52</i>	<i>(14%)</i>	<i>144</i>	<i>(10%)</i>	<i>\$250</i>	<i>(18%)</i>
Semi-trailer, with or without tractor	5,890	(2%)	23	(6%)	38	(3%)	\$92	(7%)
General use truck, dump truck or fire apparatus	4,600	(2%)	7	(2%)	32	(2%)	\$39	(3%)
Garbage, waste or refuse truck	1,730	(1%)	0	(0%)	9	(1%)	\$18	(1%)
Tank truck for flammable or combustible liquid or chemical cargo	360	(0%)	4	(1%)	10	(1%)	\$13	(1%)
Tank truck for nonflammable cargo	270	(0%)	2	(1%)	1	(0%)	\$4	(0%)
Tank truck for compressed gas or LP-gas	50	(0%)	0	(0%)	1	(0%)	\$1	(0%)
Unclassified freight road transport vehicle	4,600	(2%)	10	(3%)	30	(2%)	\$68	(5%)
Pickup truck or non-motorized hauling rig	2,990	(1%)	6	(2%)	23	(2%)	\$14	(1%)
Industrial or agricultural vehicle	8,760	(4%)	3	(1%)	48	(3%)	\$225	(16%)
Agricultural vehicle, baler or chopper	3,570	(1%)	2	(0%)	16	(1%)	\$61	(4%)
Unclassified Industrial, construction or agricultural vehicle,	1,920	(1%)	1	(0%)	10	(1%)	\$76	(5%)
Construction vehicle	1,610	(1%)	1	(0%)	9	(1%)	\$39	(3%)
Industrial Loader, fork lift, tow motor or stacker	1,100	(0%)	0	(0%)	10	(1%)	\$22	(2%)
Timber harvest vehicle	470	(0%)	0	(0%)	1	(0%)	\$21	(2%)
Crane	80	(0%)	0	(0%)	1	(0%)	\$5	(0%)

**U.S Vehicle Fire Problem, by Type of Vehicle
2006-2010 Annual Averages
(Continued)**

Vehicle Type	Fires		Civilian Deaths		Civilian Injuries		Direct Property Damage (in Millions)	
Ship, boat or water vessel	1,840	(1%)	2	(0%)	95	(7%)	\$42	(3%)
Powered boat under 65 feet	1,310	(1%)	1	(0%)	75	(5%)	\$27	(2%)
Personal water craft	230	(0%)	0	(0%)	11	(1%)	\$1	(0%)
Water transport vessel, other	110	(0%)	0	(0%)	2	(0%)	\$2	(0%)
Boat or ship 65 feet or more and under 1,000 tons	60	(0%)	0	(0%)	3	(0%)	\$9	(1%)
Sailboat	40	(0%)	0	(0%)	3	(0%)	\$1	(0%)
Commercial fishing or processing vessel	40	(0%)	0	(0%)	1	(0%)	\$1	(0%)
Barge, petroleum balloon or towable water vessel	20	(0%)	0	(0%)	0	(0%)	\$0	(0%)
Cargo or military ship of 1,000 tons or more	10	(0%)	0	(0%)	1	(0%)	\$0	(0%)
Cruise liner or passenger ship of 1,000 tons or more	0	(0%)	0	(0%)	0	(0%)	\$0	(0%)
Tank ship	0	(0%)	0	(0%)	0	(0%)	\$0	(0%)
Rail or rapid transit vehicle	950	(0%)	1	(0%)	5	(0%)	\$19	(1%)
Engine or locomotive	280	(0%)	0	(0%)	2	(0%)	\$14	(1%)
Box, freight, or hopper car	280	(0%)	0	(0%)	0	(0%)	\$2	(0%)
Unclassified rail transport vehicle	110	(0%)	0	(0%)	1	(0%)	\$1	(0%)
Maintenance equipment car	110	(0%)	0	(0%)	0	(0%)	\$1	(0%)
Diner or passenger car	100	(0%)	0	(0%)	2	(0%)	\$0	(0%)
Rapid transit car or self-powered trolley	30	(0%)	0	(0%)	0	(0%)	\$0	(0%)
Container or piggyback car	30	(0%)	0	(0%)	0	(0%)	\$0	(0%)
Tank car	10	(0%)	0	(0%)	0	(0%)	\$0	(0%)

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Vehicle Type	Fires		Civilian Deaths		Civilian Injuries		Direct Property Damage (in Millions)	
Aircraft	280	(0%)	29	(8%)	28	(2%)	\$35	(3%)
Personal, business, or utility aircraft under 12,500 pounds	150	(0%)	17	(5%)	12	(1%)	\$7	(0%)
Unclassified air transport vehicle	30	(0%)	3	(1%)	3	(0%)	\$2	(0%)
Jet or turbine-powered fixed wing commercial aircraft	30	(0%)	1	(0%)	0	(0%)	\$11	(1%)
Personal, business, or utility aircraft of 12,500 pounds or more	20	(0%)	4	(1%)	8	(1%)	\$3	(0%)
Propeller-driven or turboprop fixed-wing commercial aircraft	20	(0%)	0	(0%)	0	(0%)	\$5	(0%)
Non-military helicopter or gyrocopter	20	(0%)	3	(1%)	1	(0%)	\$4	(0%)
Military fixed wing aircraft	10	(0%)	1	(0%)	1	(0%)	\$1	(0%)
Balloon	0	(0%)	0	(0%)	2	(0%)	\$0	(0%)
Military non fixed wing aircraft	0	(0%)	1	(0%)	0	(0%)	\$3	(0%)
Miscellaneous	6,170	(3%)	2	(1%)	32	(2%)	\$46	(3%)
Home or garden vehicle	1,540	(1%)	1	(0%)	16	(1%)	\$2	(0%)
Mechanically moved shipping container	60	(0%)	0	(0%)	0	(0%)	\$1	(0%)
Armored vehicle	30	(0%)	0	(0%)	1	(0%)	\$0	(0%)
Aerial tramway vehicle	10	(0%)	0	(0%)	0	(0%)	\$0	(0%)
Missile, rocket or space vehicle	0	(0%)	0	(0%)	0	(0%)	\$0	(0%)
Unclassified mobile property	4,530	(2%)	1	(0%)	15	(1%)	\$42	(3%)
Total	241,300	(100%)	366	(100%)	1,428	(100%)	\$1,392	(100%)

Note: These are national estimates of fires reported to U.S. municipal fire departments and so exclude fires reported only to Federal or state agencies or industrial fire brigades. National estimates are projections. Casualty and loss projections can be heavily influenced by the inclusion or exclusion of one unusually serious fire. Fires are rounded to the nearest ten, civilian deaths and injuries to the nearest one, and direct property damage is rounded to the nearest million dollars. Sums may not equal totals due to rounding errors. Property damage figures are not adjusted for inflation. Percentages were calculated on the actual estimates, so two figures with the same rounded-off estimates may have different percentages. Vehicle fires in which the mobile property type was unknown or not reported were allocated proportionally among fires with known mobile property type. Structure fires in which mobile property was involved are not included in this table.

Source: NFIRS 5.0 and NFPA survey.