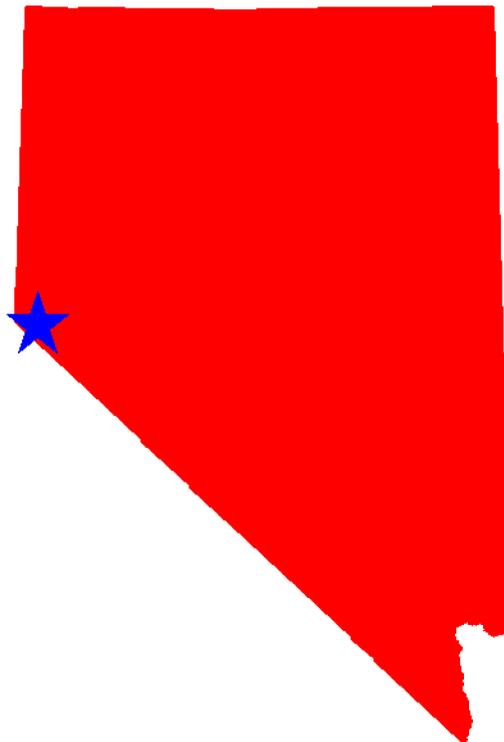




Traffic Safety Facts Nevada 2003-2007



This Report Contains Data From the Following Sources:
Fatality Data - NCSA Fatality Analysis Reporting System (FARS)
FARS Data: 2003-2006 Final File and 2007 Annual Report File (ARF)
Observed Safety Belt Data - NCSA National Occupant Protection Use Survey (NOPUS) and the Nevada State Survey
Vehicle Miles of Travel Data and Motorcycle Registrations - Federal Highway Administration (FHWA)
Population Data - U.S. Bureau of the Census



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Fatality Rates: Nevada , U.S. and Best State

Year		Fatalities	Total Vehicle Miles Traveled (Millions)	Fatalities Per 100 Million Vehicle Miles Traveled	Total Population	Fatalities Per 100,000 Population
2003	Nevada	368	19,301	1.91	2,238,336	16.44
	US	42,884	2,890,450	1.48	290,447,644	14.76
	Best State*			0.83		7.18
2004	Nevada	395	20,248	1.95	2,329,960	16.95
	US	42,836	2,964,788	1.44	293,191,511	14.61
	Best State*			0.87		7.40
2005	Nevada	427	20,776	2.06	2,408,948	17.73
	US	43,510	2,989,430	1.46	295,895,897	14.70
	Best State*			0.80		6.86
2006	Nevada	431	21,824	1.97	2,492,427	17.29
	US	42,708	3,014,116	1.42	298,754,819	14.30
	Best State*			0.78		6.32
2007	Nevada	373			2,565,382	14.54
	US	41,059	2,996,409	1.37	301,621,157	13.61
	Best State*					6.47

*State (or States) With Lowest Rates: Lowest VMT and Population Rates Could Be in Different States

2007 State Vehicle Miles Traveled (VMT) Data is Currently Not Available. 2007 National VMT is a Preliminary Estimate and Subject to Change

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Alcohol-Related Fatalities: Nevada , U.S. and Best State (Old Definition)

Year		Total Fatalities in all Crashes	Alcohol-Related Fatalities**				Alcohol-Related Fatalities (BAC = .08+) Per 100 Million VMT
			BAC = .01+		BAC = .08+		
			Number	Percent	Number	Percent	
2003	Nevada	368	180	49	156	42	0.81
	US	42,884	17,105	40	14,678	34	0.51
	Best State*			15		13	0.16
2004	Nevada	395	154	39	135	34	0.66
	US	42,836	16,919	39	14,593	34	0.49
	Best State*			25		21	0.27
2005	Nevada	427	169	40	151	35	0.73
	US	43,510	17,590	40	15,102	35	0.51
	Best State*			14		13	0.14
2006	Nevada	431	186	43	159	37	0.73
	US	42,708	17,738	42	15,144	35	0.50
	Best State*			24		20	0.22
2007	Nevada	373	158	42	135	36	
	US	41,059	17,036	41	14,575	35	0.49
	Best State*			23		19	

*State (or States) With Lowest Percents: Lowest Percents Could Be in Different States

**Includes BAC of All Involved Drivers, Motorcycle Riders, Pedalcyclists and Pedestrians

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Alcohol-Impaired Driving Fatalities: Nevada , U.S. and Best State (New Definition)

Year		Total Fatalities in all Crashes	Alcohol-Impaired Driving Fatalities (BAC = .08+)**		Alcohol-Impaired Driving Fatalities (BAC = .08+) Per 100 Million VMT
			Number	Percent	
2003	Nevada	368	121	33	0.63
	US	42,884	13,096	31	0.45
	Best State*			12	0.15
2004	Nevada	395	112	28	0.55
	US	42,836	13,099	31	0.44
	Best State*			20	0.25
2005	Nevada	427	135	32	0.65
	US	43,510	13,582	31	0.45
	Best State*			12	0.13
2006	Nevada	431	144	33	0.66
	US	42,708	13,491	32	0.45
	Best State*			19	0.20
2007	Nevada	373	118	32	
	US	41,059	12,998	32	0.43
	Best State*			17	

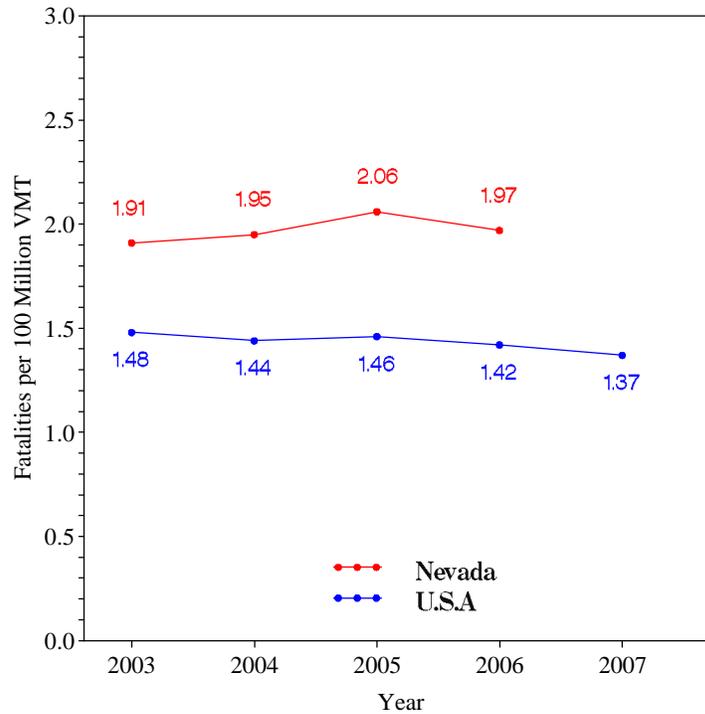
*State (or States) With Lowest Percents: Lowest Percents Could Be in Different States

**Includes BAC of All Involved Drivers and Motorcycle Riders Only

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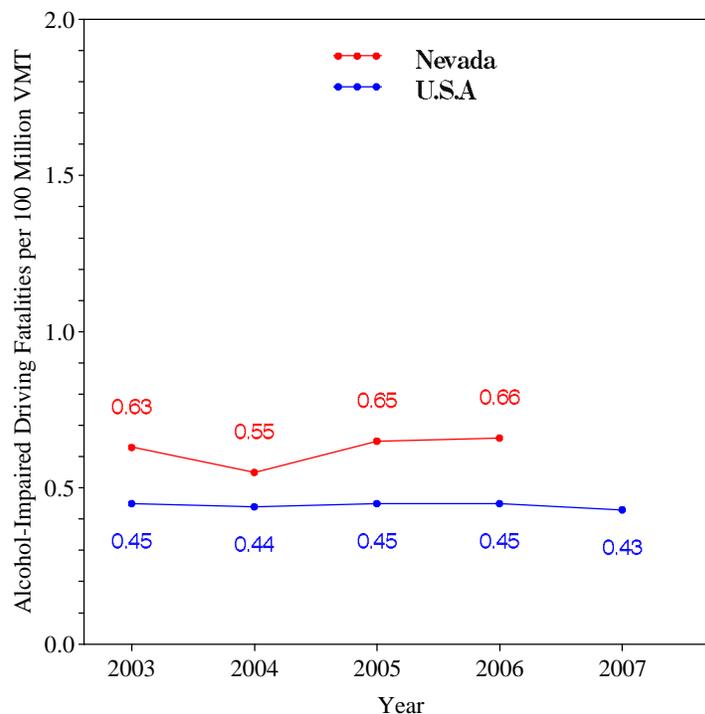


Fatalities per 100 Million VMT: Nevada and U.S



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Alcohol-Impaired Driving Fatalities per 100 Million VMT: Nevada and U.S



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Blood Alcohol Concentration (BAC) Reporting Rates For Drivers/Motorcycle Riders (Operators) Involved in Fatal Crashes: Nevada , U.S. and Best State

Year		Surviving Drivers/Motorcycle Riders			Killed Drivers/Motorcycle Riders			Total Drivers/Motorcycle Riders		
		Total	With Blood Alcohol Concentration (BAC) Results Reported to FARS		Total	With Blood Alcohol Concentration (BAC) Results Reported to FARS		Total	With Blood Alcohol Concentration (BAC) Results Reported to FARS	
			Number	Percent		Number	Percent		Number	Percent
2003	Nevada	97	53	55	160	131	82	257	184	72
	US	51,793	12,358	24	32,471	22,718	70	84,264	35,076	42
	Best State*			87			98			89
2004	Nevada	104	51	49	180	149	83	284	200	70
	US	51,440	12,277	24	32,596	21,984	67	84,036	34,261	41
	Best State*			84			97			90
2005	Nevada	109	65	60	196	142	72	305	207	68
	US	51,791	10,963	21	33,288	22,436	67	85,079	33,399	39
	Best State*			89			98			91
2006	Nevada	131	81	62	193	158	82	324	239	74
	US	49,884	11,028	22	32,940	22,531	68	82,824	33,559	41
	Best State*			86			100			87
2007	Nevada	99	58	59	177	144	81	276	202	73
	US	47,786	9,975	21	31,867	20,261	64	79,653	30,236	38
	Best State*			84			97			86

*State (or States) With Highest Percents: Highest Percents Could Be in Different States

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Passenger Vehicle Occupant Fatalities by Restraint Use: Nevada , U.S. and Best State

Year		Total Passenger Vehicle Occupant Fatalities	Total Passenger Vehicle Occupant Fatalities Restrained**		Observed Passenger Vehicle Occupant Restraint Use in all Traffic***
		Number	Number	Percent	Percent
2003	Nevada	255	103	41	79
	US	32,271	14,075	44	79
	Best State*			64	95
2004	Nevada	262	133	51	87
	US	31,866	14,225	45	80
	Best State*			68	95
2005	Nevada	283	131	46	95
	US	31,549	14,061	45	82
	Best State*			68	95
2006	Nevada	312	148	48	
	US	30,686	13,760	45	81
	Best State*			66	96
2007	Nevada	254	122	48	92
	US	28,933	13,306	46	82
	Best State*			64	98

*State With Highest Percent. Fatal Crash and Observed Percents Can Be Different States

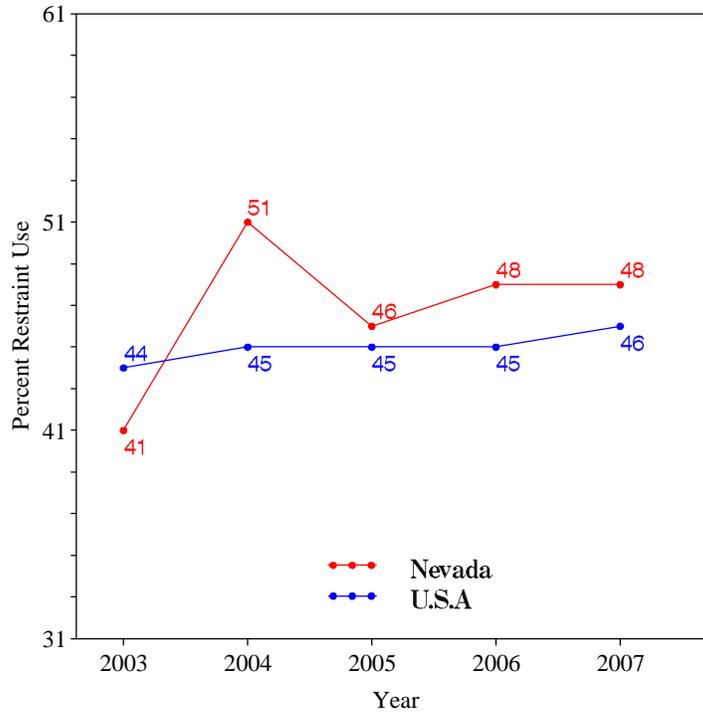
**Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use

***USA Data: National Occupant Protection Use Survey. Nevada Data: State Survey

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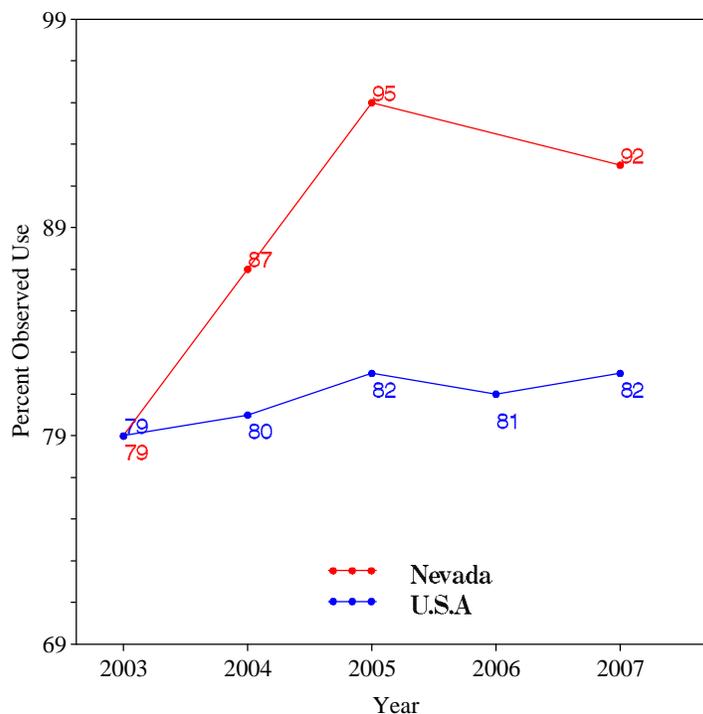


Passenger Vehicle Occupant Fatalities by Percent Restraint Use: Nevada and U.S



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Passenger Vehicle Occupants by Percent Restraint Use Observed: Nevada and U.S



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Passenger Vehicle Occupant Fatalities Aged 5 and Above by Restraint Use and Lives Saved Estimates

Year	Passenger Vehicle Occupant Fatalities Aged 5 and Above*			Passenger Vehicle Occupant Lives Saved Estimates**	
	Total	Restrained	Unrestrained	Lives Saved at Current Belt Use	Potential Additional Lives Savable at 100% Usage
2003	248	99	149	110	49
2004	259	130	130	146	38
2005	275	127	148	154	18
2006	302	142	160	158	39
2007	249	120	129	149	28

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use

**Lives Saved Estimates

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Passenger Vehicle Occupant Fatalities Aged Under 5 by Restraint Use and Lives Saved Estimates

Year	Passenger Vehicle Occupant Fatalities Aged Under 5*			Passenger Vehicle Occupant Lives Saved Estimates**	
	Total	Restrained	Unrestrained	Lives Saved at Current Belt and Child Seat Usage	Potential Additional Lives Savable at 100% Usage
2003	5	3	2	0	1
2004	3	3	0	4	1
2005	6	3	3	4	2
2006	7	5	2	8	1
2007	0	0	0	0	

*Unknown Restraint Use Was Proportionally Distributed Across Known Restraint Use

**Lives Saved Estimates

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Motorcyclist Fatalities by Helmet Use and Lives Saved Estimates

Year	Motorcycle Rider Fatalities*			Motorcycle Rider Lives Saved Estimates**	
	Total	Helmeted	Unhelmeted	Lives Saved at Current Helmet Use	Potential Additional Lives Savable at 100% Usage
2003	26	23	3	14	1
2004	52	40	12	23	5
2005	56	39	17	23	6
2006	50	41	9	24	4
2007	51	44	7	26	3

*Unknown Helmet Use Was Proportionally Distributed Across Known Helmet Use

**Lives Saved Estimates

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Fatalities by Person Type

Person Type		2003		2004		2005		2006		2007	
		#	%	#	%	#	%	#	%	#	%
Occupants	Passenger Car	136	13	154	14	157	13	171	14	139	13
	Light Truck - Pickup	54	5	37	3	48	4	57	5	51	5
	Light Truck - Utility	51	5	67	6	48	4	65	5	46	4
	Light Truck - Van	14	1	4	0	30	2	19	2	18	2
	Large Truck	9	1	3	0	13	1	6	0	3	0
	Other/Unknown Occupants	1	0	2	0	1	0	0	0	0	0
	Total Occupants	265	25	267	24	297	24	318	26	257	24
Motorcyclists	Motorcycle	26	2	52	5	56	5	50	4	51	5
Non-Occupants	Pedestrian	65	6	60	5	63	5	51	4	52	5
	Bicyclist and Other Cyclist	10	1	14	1	10	1	10	1	10	1
	Other/Unknown Non-Occupants	2	0	2	0	1	0	2	0	3	0
	Total Non-Occupants	77	7	76	7	74	6	63	5	65	6
Total	Total	368	34	395	35	427	35	431	35	373	35

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Fatalities by Crash Type

Crash Type	2003	2004	2005	2006	2007
Total Fatalities (All Crashes)	368	395	427	431	373
- Single Vehicle (1)	221	227	224	232	209
- Involving a Large Truck (2)	32	29	53	51	29
- Involving Speeding (3)	125	135	160	159	97
- Involving a Rollover (4)	137	144	149	153	138
- Involving a Roadway Departure (5)	187	190	221	214	187
- Involving an Intersection (or Intersection related) (6)	91	97	107	111	110

(1) Crash Involved Only One Coded Vehicle

(2) Crash Involved at Least One Large Truck

(3) Crash Involved at Least One Vehicle Speeding

(4) Crash Involved at Least One Vehicle That Rolled Over

(5) Crash Involved at Least One Vehicle That Departed the Roadway (FHWA Definition)

(6) Crash Occured Within an Intersection or Within the Approach to an Intersection

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Motorcyclist Fatalities by Age

Year	Age						Total
	<20	20-29	30-39	40-49	50-59	>59	
2003	2	6	6	4	5	4	27
2004	1	6	9	14	12	12	54
2005	5	13	11	14	4	8	55
2006	6	13	9	11	7	2	48
2007	3	12	10	12	13	3	53

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Motorcyclist Fatalities Per 100,000 Registered Motorcycles*

Year	Motorcyclist Fatalities	Total Motorcycle Registrations	Motorcyclist Fatalities Per 100,000 Motorcycle Registrations
2003	27	37,206	72.57
2004	54	44,823	120.5
2005	55	50,648	108.6
2006	48	56,971	84.25
2007	53		

*Data Source: FHWA

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Top 10 Counties for Fatalities and Fatality Rates

Top 10 Fatality Counties		Fatalities	Fatalities per 100,000 Population
1	Clark County	248	13.51
2	Washoe County	45	11.08
3	Elko County	18	38.29
4	Nye County	12	27.20
5	Lyon County	9	17.15
6	Douglas County	8	17.62
7	Humboldt County	7	39.95
8	Lincoln County	6	126.1
9	White Pine County	6	65.60
10	Churchill County	4	16.07

Median Rate for all U.S. Counties: 20.32

Top 10 Fatality Rate Counties		Fatalities	Fatalities per 100,000 Population
1	Esmeralda County	1	143.9
2	Lincoln County	6	126.1
3	White Pine County	6	65.60
4	Eureka County	1	64.14
5	Mineral County	3	62.84
6	Lander County	3	58.78
7	Humboldt County	7	39.95
8	Elko County	18	38.29
9	Nye County	12	27.20
10	Douglas County	8	17.62

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Top 10 Counties for Alcohol-Impaired Driving Fatalities and Alcohol-Impaired Driving Fatality Rates

Top 10 Alcohol-Impaired Driving Fatality Counties		Fatalities	Fatalities per 100,000 Population
1	Clark County	80	4.36
2	Washoe County	12	2.88
3	Elko County	6	12.55
4	Nye County	4	9.75
5	Humboldt County	4	22.83
6	Douglas County	3	6.61
7	Lincoln County	2	42.03
8	White Pine County	2	21.87
9	Lyon County	2	2.86
10	Eureka County	1	64.14

Median Rate for all U.S. Counties: 5.11

Top 10 Alcohol-Impaired Driving Fatality Rate Counties		Fatalities	Fatalities per 100,000 Population
1	Eureka County	1	64.14
2	Esmeralda County	0	57.55
3	Lincoln County	2	42.03
4	Humboldt County	4	22.83
5	White Pine County	2	21.87
6	Elko County	6	12.55
7	Nye County	4	9.75
8	Pershing County	1	7.84
9	Douglas County	3	6.61
10	Clark County	80	4.36

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