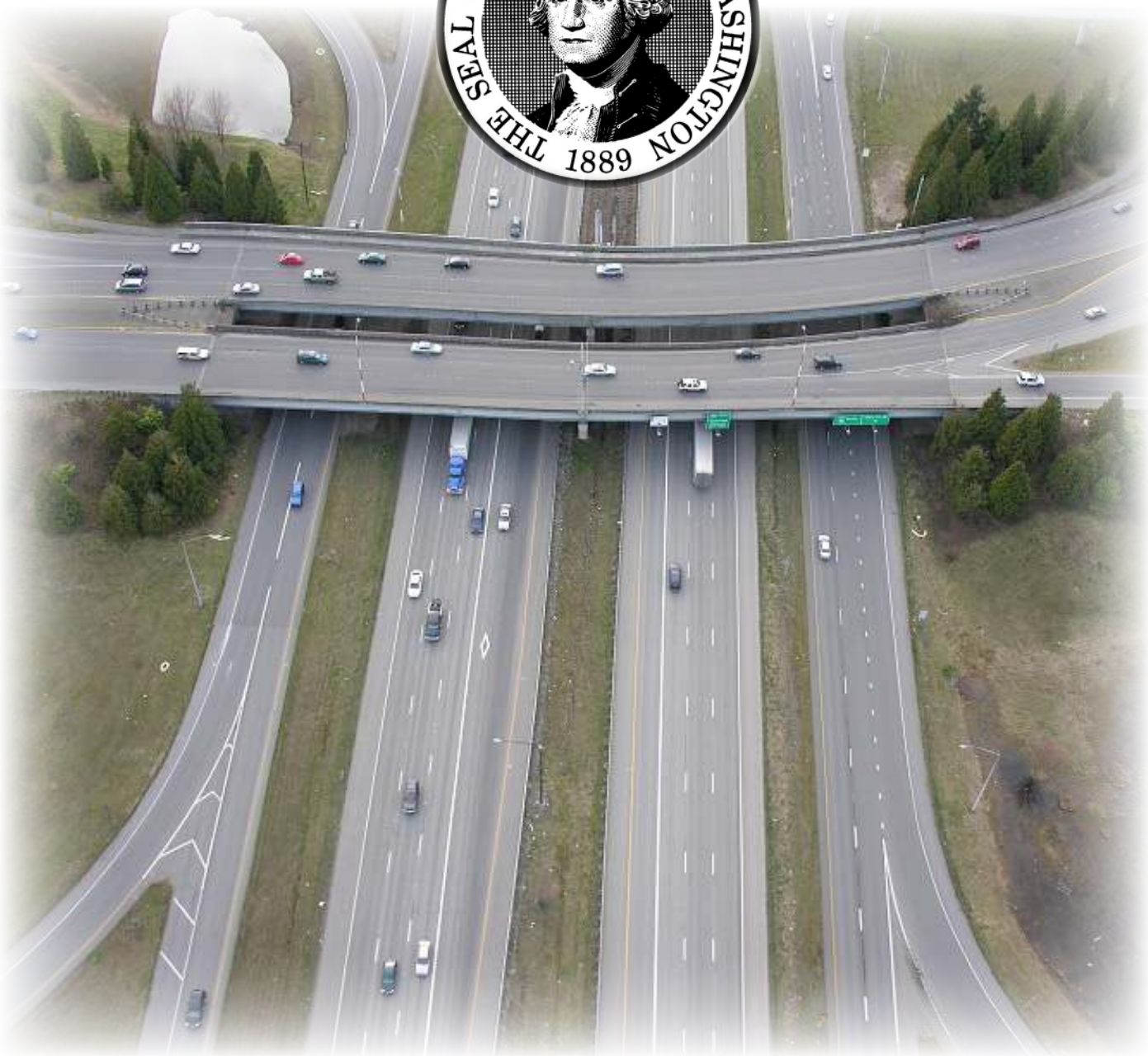
2012 Annual Collision Summary



WASHINGTON STATE DEPARTMENT OF LICENSING

WASHINGTON Traffic Safety COMMISSION

Washington State Department of Transportation

WASHINGTON STATE PATROL WSP

Office of Financial Management STATE OF WASHINGTON

WASHINGTON COURTS

Washington State Department of Health

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The Revised Code of Washington (RCW) 46.52.030 requires that a standard Police Traffic Collision Report (PTCR) be submitted when an injury or death occurs to any person, or there is damage to the property of any person to an apparent extent of seven hundred dollars or more. RCW 46.52.060 further prescribes that this information be tabulated and reported annually. The annual collision summary meets this requirement.

The annual collision summary is a collaborative effort between several traffic safety agencies. The Washington State Department of Transportation's (WSDOT) Statewide Travel and Collision Data Office (STCDO), by contractual agreement with the Washington State Patrol (WSP), is responsible for collecting, processing, analyzing and disseminating collision data pertaining to all public roadways in Washington State. Information on these collisions is stored in the Collision Location and Analysis System (CLAS). The Washington Traffic Safety Commission (WTSC) is responsible for coding and analyzing all traffic fatalities that occur in Washington State as part of the federal Fatality Analysis Reporting System (FARS).

The source data used for collision information contained in this summary originates from collision reports submitted by law enforcement officers to WSP. WSP shares this information with WSDOT and WTSC for the CLAS and FARS databases. This report covers police officer reported collisions on all public roadways in Washington State for the year 2012. Other agencies contributing to this summary include WSP, the Department of Licensing (DOL), the Office of Financial Management (OFM), the Administrative Office of the Courts (AOC) and the Department of Health (DOH). This report reflects a snapshot of available 2012 data as of November 2013.

WSDOT provides data in this report with the understanding that it will not be used, contrary to the restrictions in United States Code 23 Section 409, in discovery or as evidence at trial in any action for damages against WSDOT, the State of Washington, or any other jurisdiction involved in the locations mentioned in the data. These entities expressly reserve the right, under Section 409, to object to the use of the data, including any opinions drawn from the data.

Contact Information:

AOC – *Data and Dissemination* 360-753-3365
DOH - *Washington State Trauma Registry* 360-236-2806
DOL – *Research and Analysis Office* 360-902-4082
OFM – *Forecasting Division* 360-902-0599
WSDOT - *Collision Data and Analysis* 360-570-2398
WSP – *Collision Records Section* 360-570-2355
WTSC – *Research and Data Division* 360-725-9874

Collision Clock



2012 Collision Clock

- A crash occurred every 5 minutes.
- A person died in a crash every 20 hours.
- A person was injured in a crash every 12 minutes.
- A motorcyclist was in a crash every 4 hours.
- A pedestrian or bicyclist was involved in a crash every 3 hours.
- A pedestrian or bicyclist was killed in a crash every 4 days.
- A speeding driver is involved in a crash every 25 minutes.
- An impaired driver is involved in a crash every 2 hours.
- A person is killed by an impaired driver every 2 days.

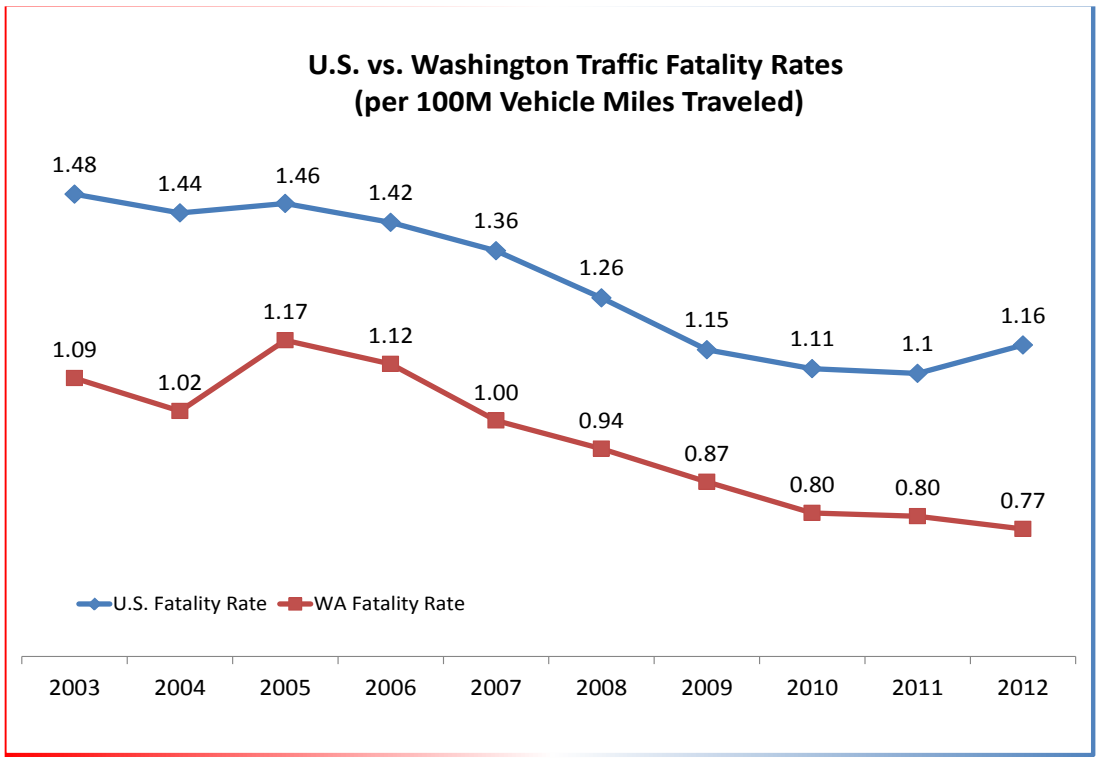
In 2012, Washington had:

- 5,120,193 Licensed Drivers
- 6,003,141 Registered Passenger Vehicles
- 56.6 billion Vehicle Miles traveled
- 451,561 Speeding citations filed with Washington State Courts
- 42,954 Cell phone and texting citations filed with Washington State Courts
- 34,701 DUI and/or Physical Control of the Vehicle while under the Influence of Alcohol and/or Drugs cases filed with Washington State Courts

On Washington roadways in 2012:

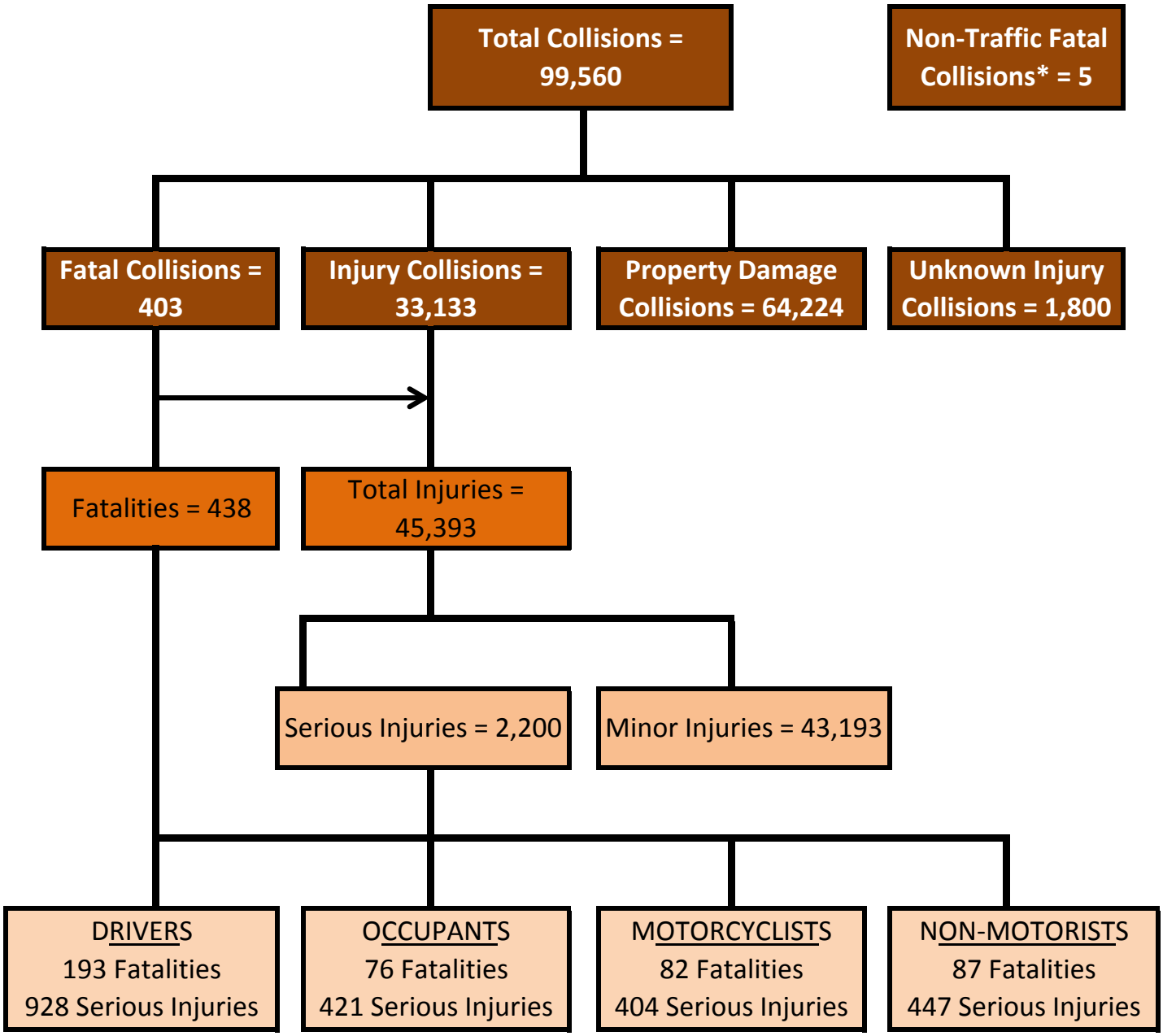
- The highest number of crashes occurred on Fridays.
- The least number of crashes occurred on Sundays.
- The most crashes occurred from 6:00 p.m. – 6:59 p.m.
- The least amount of crashes occurred from 5:00 a.m. - 5:59 a.m.
- The most crashes occurred in December (330 per day).
- The least amount of crashes occurred in April (235 per day).
- Half of all traffic fatalities involved an impaired driver.
- Speeding was the most frequent contributing circumstance among all collisions.

Source: CLAS (WSDOT), FARS (WTSC) and AOC. See Appendix A for more information.



Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A and B for more information.

Collision Diagram Tree



Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.
*See Appendix B for more information.

In 2012, there were 99,560 total collisions, The diagram shows the different outcomes of these collisions, including number of injuries and the persons who were killed or injured.

Target Zero ®

Washington State's Strategic Highway Safety Plan, Target Zero®, is a data-driven approach to prioritizing limited traffic safety resources. Target Zero is a high-level plan which:

- Sets statewide priorities for all traffic safety partners over the next three to four years.
- Provides a resource for potential strategies to address each of the priority areas.
- Monitors outcomes at a statewide level for each of the priority areas.

Priority Level One includes factors associated with the largest number of fatalities and serious injuries in the State. Each of these factors was involved in at least 30% of traffic fatalities and serious injuries between 2009 and 2011. Traffic data systems was elevated to a priority one due to the need for improving the data we use to make resource decisions.

- Impaired Driver Involved
- Run-off-the-Road Collisions
- Speeding Involved
- Young Driver age 16-25 Involved
- Distracted Driver Involved
- Intersection Related Collisions
- Traffic Data Systems

Priority Level Two includes factors associated with 10-30% of fatal and serious injury collisions. Emergency Medical Services (EMS) is included here due to the significant impact effective EMS response has on preserving life and minimizing injury.

- Unrestrained Vehicle Occupants
- Unlicensed Driver Involved
- Opposite-Direction (Head-on) Collisions
- Motorcyclists
- Pedestrians
- EMS and Trauma Care Systems

Priority Level Three includes factors associated with less than 10% of fatalities and serious injuries.

- Older Driver age 75+ Involved
- Heavy Truck Involved
- Drowsy Driver Involved
- Bicyclists
- Work Zones
- Wildlife
- School Bus Involved
- Vehicle-Train

For more information on Washington's Strategic Highway Safety Plan, Target Zero, please visit http://www.targetzero.com/

Statewide Collisions: Road Type and County

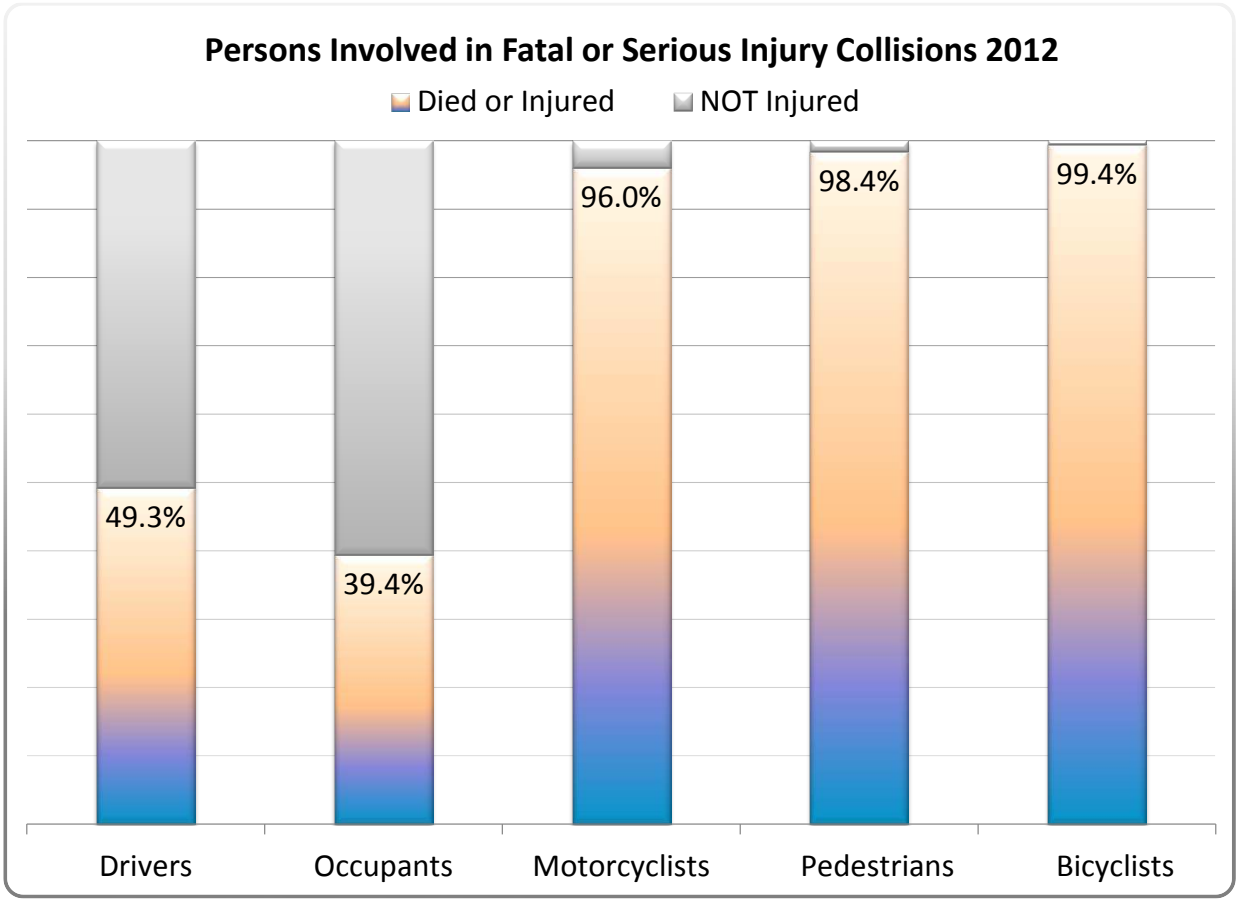
		MOST SEVERE INJURY per COLLISION				
	TOTAL COLLISIONS	FATAL COLLISIONS	SERIOUS INJURY COLLISIONS	MINOR INJURY COLLISIONS	PROPERTY DAMAGE ONLY COLLISIONS	UNKNOWN INJURY COLLISIONS
STATEWIDE ALL ROADS	**99,560**	403	1,871	31,262	64,224	1,800
State Routes	**43,662**	193	651	13,679	28,717	422
City Streets	**42,586**	87	746	13,264	27,645	844
County Roads	**12,956**	119	441	4,211	7,658	527
Other Roads	**356**	4	33	108	204	7
All Roads by COUNTY						
Adams	**418**	3	10	110	289	6
Asotin	**197**	1	4	50	124	18
Benton	**2,368**	11	42	667	1,618	30
Chelan	**1,038**	11	23	310	682	12
Clallam	**765**	2	18	243	484	18
Clark	**3,884**	19	92	1,398	2,298	77
Columbia	**50**	0	3	8	37	2
Cowlitz	**1,476**	6	31	444	966	29
Douglas	**455**	3	16	145	281	10
Ferry	**103**	0	3	29	65	6
Franklin	**936**	1	22	284	614	15
Garfield	**58**	2		16	39	1
Grant	**1,286**	13	29	337	867	40
Grays Harbor	**955**	7	20	246	666	16
Island	**674**	6	19	204	432	13
Jefferson	**333**	1	13	117	188	14
King	**34,195**	85	531	11,045	22,071	463
Kitsap	**2,843**	16	62	853	1,856	56
Kittitas	**1,201**	9	17	307	850	18
Klickitat	**276**	6	10	73	180	7
Lewis	**1,188**	8	28	306	818	28
Lincoln	**204**	1	6	65	130	2
Mason	**737**	4	26	210	475	22
Okanogan	**499**	10	13	138	323	15
Pacific	**258**	3	7	73	172	3
Pend Oreille	**164**	4	11	47	98	4
Pierce	**10,944**	41	199	3,621	6,858	225
San Juan	**77**	0	6	27	44	
Skagit	**1,909**	7	50	551	1,260	41
Skamania	**125**	3	6	43	72	1
Snohomish	**11,653**	34	184	3,407	7,822	206
Spokane	**6,204**	25	130	2,299	3,601	149
Stevens	**419**	4	14	114	277	10
Thurston	**4,012**	14	66	1,233	2,634	65
Wahkiakum	**54**	0	3	16	32	3
Walla Walla	**864**	3	14	217	616	14
Whatcom	**2,572**	9	58	726	1,726	53
Whitman	**625**	3	11	166	437	8
Yakima	**3,541**	28	74	1,117	2,222	100

Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A and B for more information.

Persons Involved in Fatal and Injury Collisions

	Total Persons Involved in Fatal/Injury Collisions	Total Fatalities	Total Serious Injuries	Total Minor Injuries
Drivers	**59,584**	193	928	28,234
Occupants	**28,500**	76	421	10,733
Motorcyclists	**2,062**	82	404	1,493
Non-Motorists	**3,307**	87	447	2,733
Pedestrians	2,038	75	337	1,594
Bicyclists	1,269	12	110	1,139
TOTAL	**93,453**	438	2,200	43,193

Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.



Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more informaton.

Among all persons involved in fatal or serious injury collisions, motorcyclists, pedestrians, and bicyclists are much more likely to be the person fatally or seriously injured than drivers or occupants of motor vehicles.

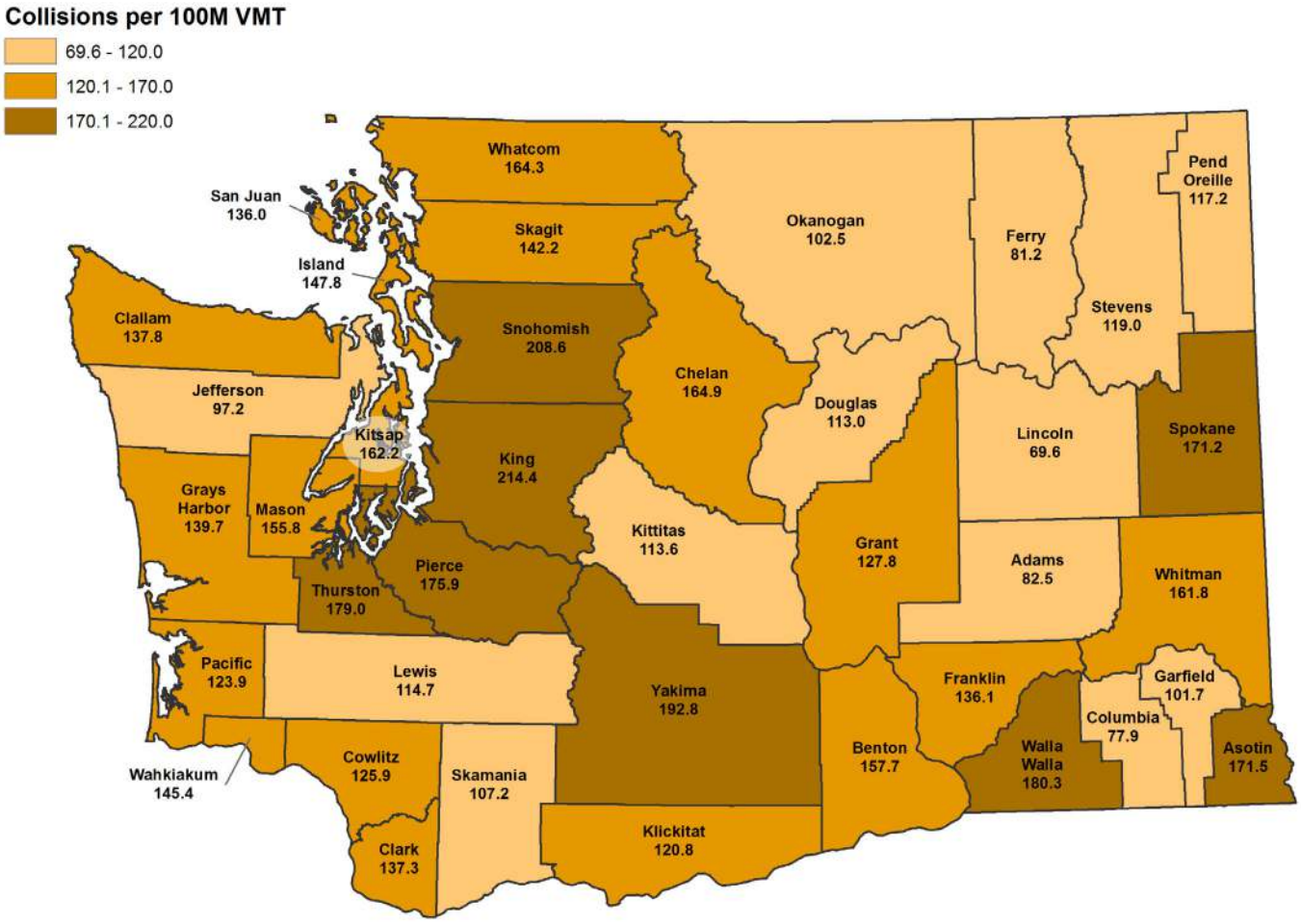
Statewide Collision Rates by County

	Total Collisions	Collision Rate per 100 Million Vehicle Miles Traveled (100M VMT)	Collision Rate per 10,000 Licensed Drivers	Collision Rate per 10,000 Registered Passenger Vehicles
STATEWIDE ALL ROADS	**99,560**	175.9	194.4	165.8
All Roads by COUNTY				
Adams	**418**	82.5	295.3	229.0
Asotin	**197**	171.5	124.3	96.4
Benton	**2,368**	157.7	178.9	140.3
Chelan	**1,038**	164.9	181.1	135.9
Clallam	**765**	137.8	133.4	105.7
Clark	**3,884**	137.3	118.0	108.2
Columbia	**50**	77.9	164.6	106.3
Cowlitz	**1,476**	125.9	190.1	150.6
Douglas	**455**	113.0	160.7	123.2
Ferry	**103**	81.2	192.7	123.7
Franklin	**936**	136.1	167.1	129.0
Garfield	**58**	101.7	322.8	213.6
Grant	**1,286**	127.8	202.8	144.1
Grays Harbor	**955**	139.7	180.1	142.5
Island	**674**	147.8	107.3	81.6
Jefferson	**333**	97.2	127.2	97.3
King	**34,195**	214.4	218.1	217.1
Kitsap	**2,843**	162.2	150.1	123.2
Kittitas	**1,201**	113.6	412.3	281.1
Klickitat	**276**	120.8	155.3	115.5
Lewis	**1,188**	114.7	192.7	145.6
Lincoln	**204**	69.6	233.4	145.7
Mason	**737**	155.8	168.4	116.6
Okanogan	**499**	102.5	155.7	111.3
Pacific	**258**	123.9	150.3	112.9
Pend Oreille	**164**	117.2	172.4	103.2
Pierce	**10,944**	175.9	191.8	165.2
San Juan	**77**	136.0	55.7	38.9
Skagit	**1,909**	142.2	209.4	156.1
Skamania	**125**	107.2	156.1	99.1
Snohomish	**11,653**	208.6	227.6	186.1
Spokane	**6,204**	171.2	183.2	157.7
Stevens	**419**	119.0	136.7	80.1
Thurston	**4,012**	179.0	204.9	165.2
Wahkiakum	**54**	145.4	184.6	115.6
Walla Walla	**864**	180.3	202.1	168.9
Whatcom	**2,572**	164.3	171.4	136.5
Whitman	**625**	161.8	226.0	187.6
Yakima	**3,541**	192.8	204.9	160.8

Source: CLAS (WSDOT), FARS (WTSC) and DOL. See Appendix A for additional statistics used to determine these rates.

Statewide Collision Rates by County

(per 100 Million Vehicle Miles Traveled)



Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.

- Thirteen counties had collision rates under 120 per 100M VMT.
- Eight counties had collision rates over 170 per 100M VMT.
- Lincoln County had the lowest overall collision rate (69.6 per 100M VMT).
- King County had the highest overall collision rate (214.4 per 100M VMT).

Fatal and Serious Injury Rates by County

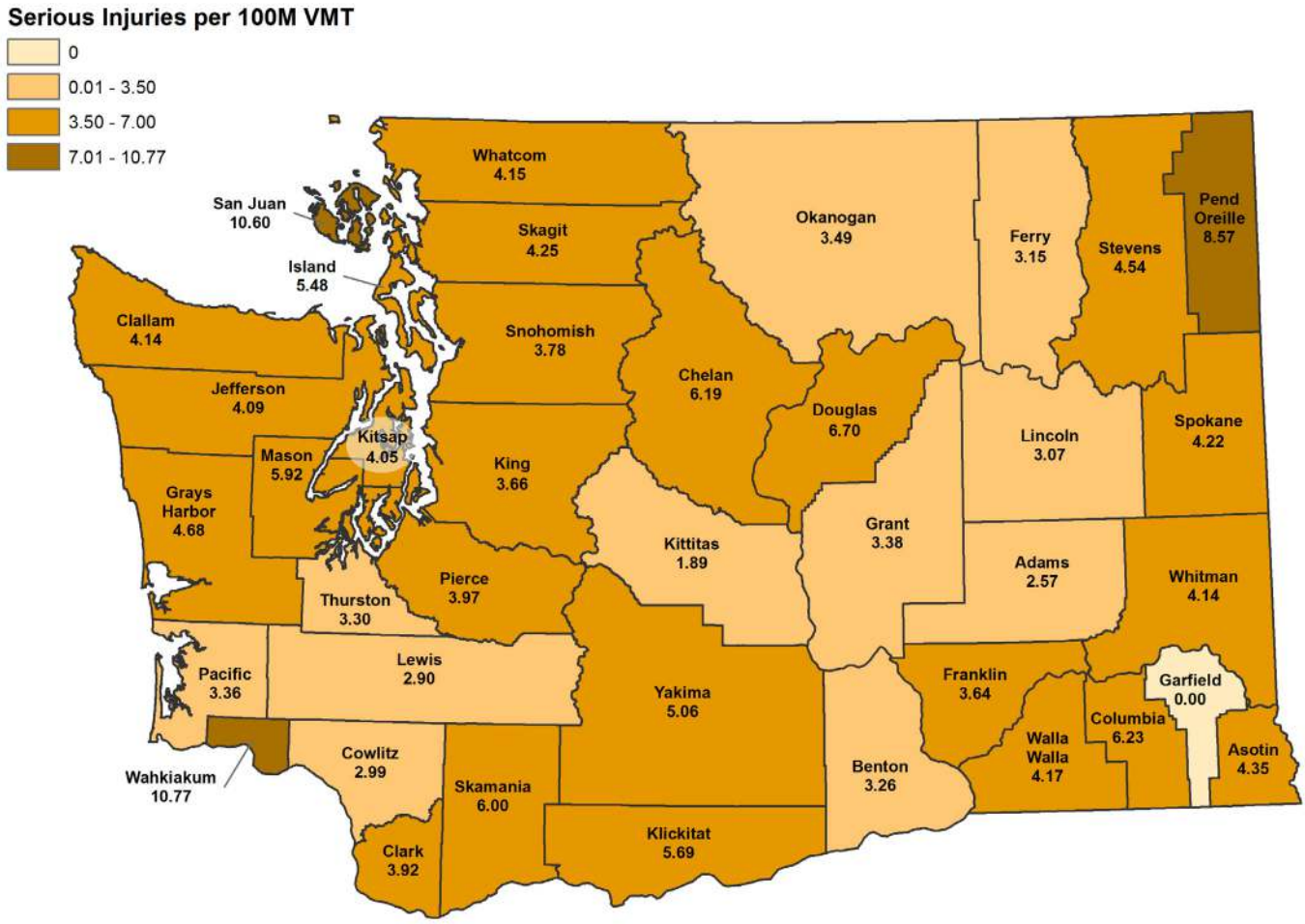
	Total Fatalities	Fatality Rate per 100M VMT	Fatality Rate per 10,000 Licensed Drivers	Fatality Rate per 10,000 Population	**Total Serious Injuries**	Serious Injury Rate per 100M VMT	Serious Injury Rate per 10,000 Licensed Drivers	Serious Injury Rate per 10,000 Population
STATEWIDE ALL ROADS	**438**	0.77	0.85	0.64	**2,200**	3.89	4.30	3.23
Fatalities & Serious Injuries by COUNTY								
Adams*	**4**	0.79	2.83	2.10	**13**	2.57	9.18	6.82
Asotin*	**1**	0.87	0.63	0.46	**5**	4.35	3.15	2.30
Benton	**12**	0.80	0.91	0.67	**49**	3.26	3.70	2.72
Chelan	**15**	2.38	2.62	2.05	**39**	6.19	6.81	5.33
Clallam*	**2**	0.36	0.35	0.28	**23**	4.14	4.01	3.19
Clark	**19**	0.67	0.58	0.44	**111**	3.92	3.37	2.57
Columbia*	**0**	0.00	0.00	0.00	**4**	6.23	13.17	9.76
Cowlitz	**6**	0.51	0.77	0.58	**35**	2.99	4.51	3.40
Douglas*	**3**	0.74	1.06	0.77	**27**	6.70	9.54	6.94
Ferry*	**0**	0.00	0.00	0.00	**4**	3.15	7.48	5.23
Franklin*	**1**	0.15	0.18	0.12	**25**	3.64	4.46	3.03
Garfield*	**2**	3.51	11.13	8.89	**0**	0.00	0.00	0.00
Grant	**14**	1.39	2.21	1.54	**34**	3.38	5.36	3.74
Grays Harbor	**7**	1.02	1.32	0.96	**32**	4.68	6.04	4.37
Island	**6**	1.32	0.95	0.76	**25**	5.48	3.98	3.15
Jefferson*	**1**	0.29	0.38	0.33	**14**	4.09	5.35	4.64
King	**90**	0.56	0.57	0.46	**584**	3.66	3.72	2.98
Kitsap	**20**	1.14	1.06	0.79	**71**	4.05	3.75	2.79
Kittitas	**9**	0.85	3.09	2.17	**20**	1.89	6.87	4.82
Klickitat	**6**	2.63	3.38	2.91	**13**	5.69	7.31	6.31
Lewis	**9**	0.87	1.46	1.18	**30**	2.90	4.87	3.93
Lincoln*	**4**	1.36	4.58	3.75	**9**	3.07	10.30	8.43
Mason*	**5**	1.06	1.14	0.81	**28**	5.92	6.40	4.56
Okanogan	**12**	2.47	3.74	2.90	**17**	3.49	5.31	4.10
Pacific*	**3**	1.44	1.75	1.43	**7**	3.36	4.08	3.34
Pend Oreille*	**5**	3.57	5.25	3.82	**12**	8.57	12.61	9.16
Pierce	**42**	0.68	0.74	0.52	**247**	3.97	4.33	3.06
San Juan*	**0**	0.00	0.00	0.00	**6**	10.60	4.34	3.77
Skagit	**7**	0.52	0.77	0.59	**57**	4.25	6.25	4.83
Skamania*	**3**	2.57	3.75	2.66	**7**	6.00	8.74	6.21
Snohomish	**35**	0.63	0.68	0.48	**211**	3.78	4.12	2.92
Spokane	**27**	0.74	0.80	0.57	**153**	4.22	4.52	3.22
Stevens*	**4**	1.14	1.31	0.92	**16**	4.54	5.22	3.66
Thurston	**15**	0.67	0.77	0.58	**74**	3.30	3.78	2.88
Wahkiakum*	**0**	0.00	0.00	0.00	**4**	10.77	13.68	9.94
Walla Walla*	**4**	0.83	0.94	0.68	**20**	4.17	4.68	3.38
Whatcom	**11**	0.70	0.73	0.54	**65**	4.15	4.33	3.19
Whitman*	**3**	0.78	1.08	0.65	**16**	4.14	5.78	3.48
Yakima	**31**	1.69	1.79	1.26	**93**	5.06	5.38	3.78

*Rates based on total fatalities or serious injuries of 5 or less should be interpreted with caution. See Appendix B for further rate information.

Source: CLAS (WSDOT), FARS (WTSC), OFM and DOL. See Appendix A for additional statistics used to determine these rates.

Serious Injury Rates by County

(per 100 Million Vehicle Miles Traveled)

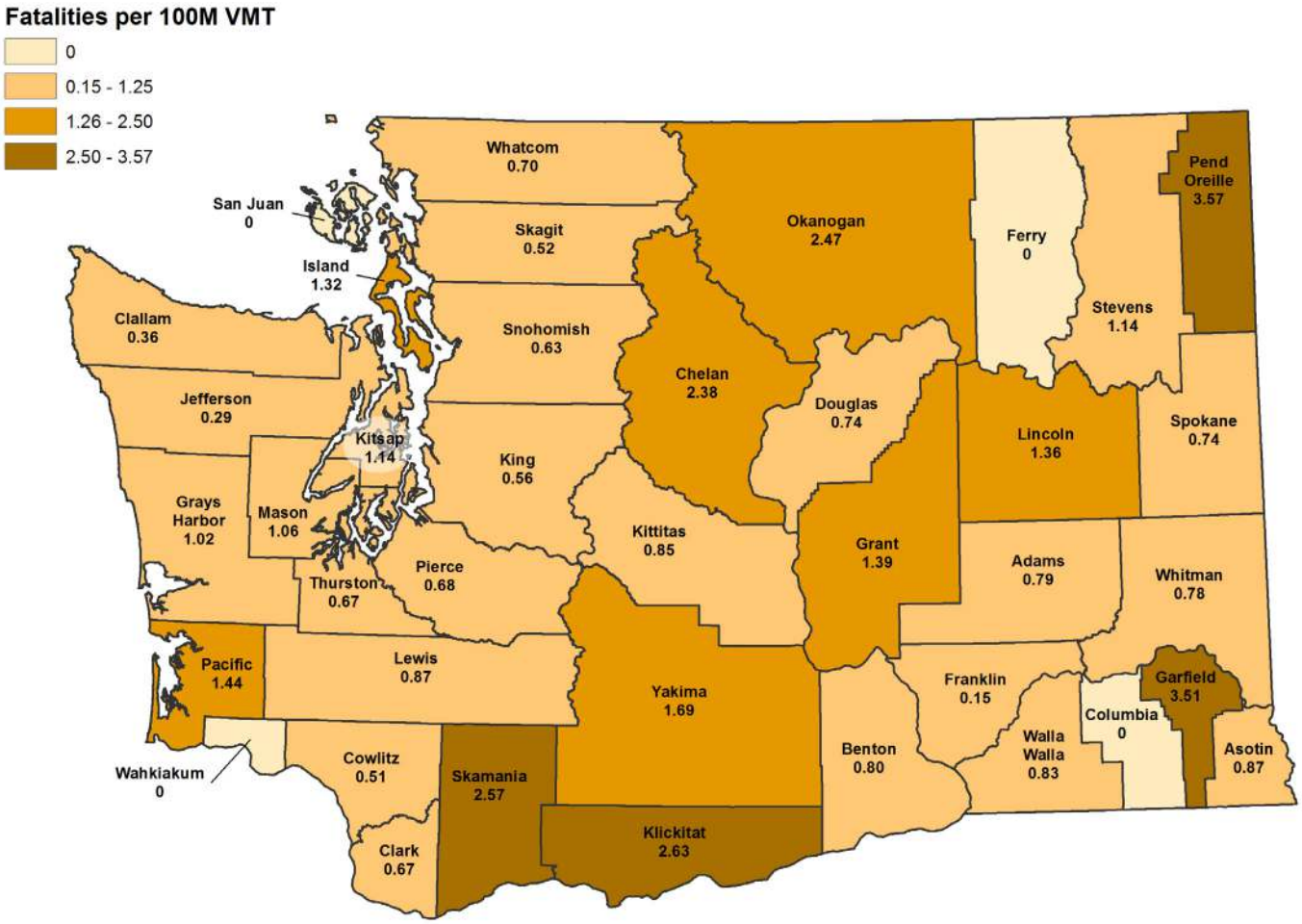


Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.

- Garfield County experienced ZERO traffic serious injuries!
- Kittitas County had the second lowest serious injury rate (1.89 per 100M VMT).
- Wahkiakum County had the highest serious injury rate (10.77 per 100M VMT).
- Twelve counties had serious injury rates less than 3.5 per 100M VMT.
- Three counties had serious injury rates over 7 per 100M VMT.

Fatal Injury Rates by County

Fatal Injury Rates by County
(per 100 Million Vehicle Miles Traveled)



Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.

- San Juan, Wahkiakum, Columbia and Ferry Counties experienced ZERO traffic fatalities!
- Pend Oreille County had the highest fatality rate (3.57 per 100M VMT).
- Four counties had fatality rates over 2.5 per 100M VMT.

Federal Holiday Reporting Periods

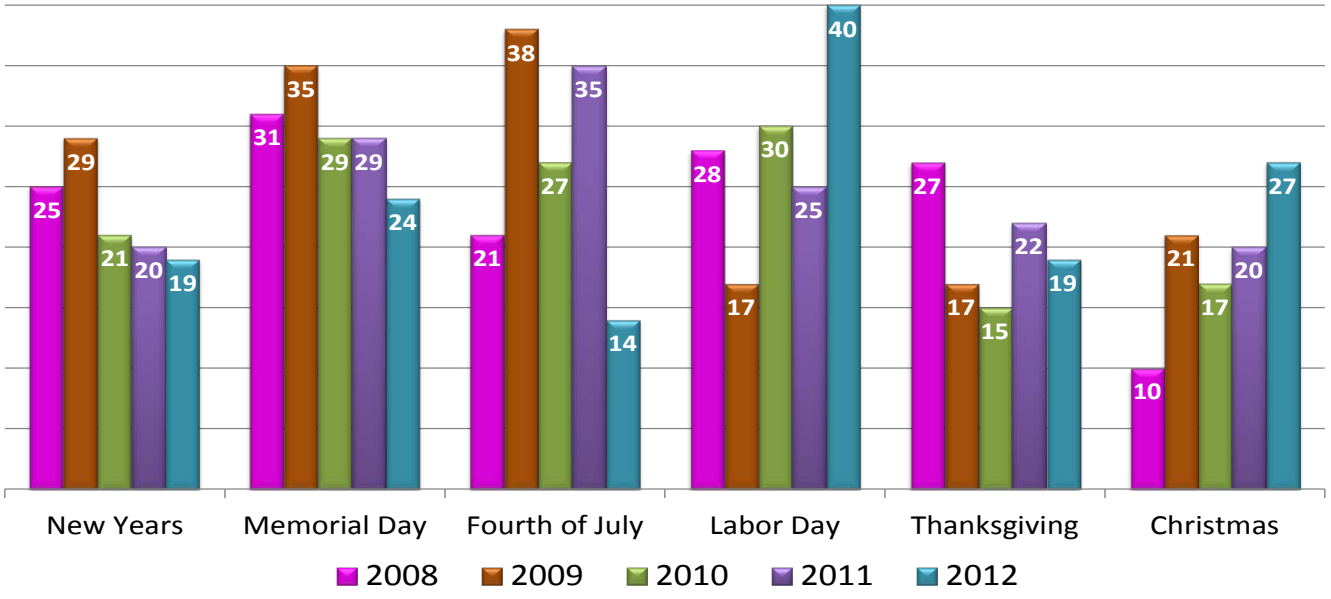
	TOTAL COLLISIONS	FATAL COLLISIONS	SERIOUS INJURY COLLISIONS	MINOR INJURY COLLISIONS	PROPERTY DAMAGE ONLY COLLISIONS	UNKNOWN INJURY COLLISIONS
New Years	**624**	4	15	168	419	13
Memorial Day	**548**	4	20	191	315	18
Fourth of July	**297**	2	12	89	184	10
Labor Day	**720**	9	31	257	409	14
Thanksgiving	**972**	3	16	262	668	23
Christmas	**1,170**	4	23	296	822	25

Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.

2012 Holiday Reporting Definitions

New Years	*3.5 days - 6:00 PM Fri. 12/30/2011 to 5:59 AM Tue. 1/3/2012*
Memorial Day	*3.5 days - 6:00 PM Fri. 5/25/2012 to 5:59 AM Tue. 5/29/2012*
Fourth of July	*1.5 days - 6:00 PM Tue. 7/3/2012 to 5:59 AM Thu. 7/5/2012*
Labor Day	*3.5 days - 6:00 PM Fri. 8/31/2012 to 5:59 AM Tue. 9/4/2012*
Thanksgiving	*4.5 days - 6:00 PM Wed. 11/21/2012 to 5:59 AM Mon. 11/26/2012*
Christmas	*4.5 days - 6:00 PM Fri 12/21/2012 to 5:59 AM Wed 12/26/2012*

Total Fatal and Serious Injury Collisions During Holiday Periods 2008-2012



In 2012, Washington experienced the highest number of holiday fatal and serious injury crashes during the Labor Day and Christmas Day periods; the highest number for both holidays in the past five years.

Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.

PERSONS INVOLVED IN COLLISIONS

Age and Gender of Drivers Involved in Collisions

	DRIVERS	Total Involved Drivers	Drivers in Fatal Collisions	Drivers in Serious Injury Collisions	Drivers in Minor Injury Collisions	Drivers in Property Damage Only Collisions	Drivers in Unknown Injury Collisions
MALES	**Total Males**	**95,253**	**433**	**1,836**	**30,877**	**61,384**	**720**
	15 & Younger	**159**	0	13	45	97	4
	16 - 17	**3,073**	3	59	918	2,069	24
	18 - 20	**7,846**	29	146	2,394	5,220	59
	21 - 24	**10,315**	53	199	3,286	6,696	80
	25 - 34	**20,605**	93	367	6,585	13,397	166
	35 - 44	**16,462**	83	299	5,433	10,533	115
	45 - 54	**15,506**	64	320	5,052	9,976	92
	55 - 64	**11,898**	58	260	4,000	7,502	74
	65 - 74	**5,604**	34	110	1,904	3,525	30
	75 & Older	**2,998**	16	53	1,031	1,884	13
	Unknown Age	**787**	0	10	229	485	63
FEMALES	**Total Females**	**70,591**	**154**	**850**	**25,533**	**43,624**	**428**
	15 & Younger	**112**	0	0	36	76	0
	16 - 17	**2,940**	1	21	997	1,900	20
	18 - 20	**6,342**	7	58	2,195	4,037	45
	21 - 24	**8,210**	12	90	2,822	5,231	57
	25 - 34	**15,373**	29	161	5,504	9,599	78
	35 - 44	**12,247**	33	143	4,670	7,336	64
	45 - 54	**10,867**	33	159	4,104	6,510	62
	55 - 64	**8,200**	22	121	3,036	4,978	43
	65 - 74	**3,756**	5	58	1,306	2,362	24
	75 & Older	**2,233**	12	39	767	1,399	16
	Unknown Age	**311**	0	0	96	196	19
UNKNOWN	**Total Unknown**	**10,215**	**4**	**81**	**1,714**	**7,369**	**1,039**
	15 & Younger	**4**	0	0	1	2	1
	16 - 17	**47**	0	0	17	28	2
	18 - 20	**105**	0	3	37	62	2
	21 - 24	**131**	0	2	37	89	3
	25 - 34	**262**	0	5	76	175	6
	35 - 44	**186**	0	4	62	116	4
	45 - 54	**188**	0	1	61	122	3
	55 - 64	**126**	0	2	52	72	0
	65 - 74	**59**	0	1	25	32	1
	75 & Older	**24**	0	1	8	15	0
	Unknown Age	**9,083**	4	62	1,338	6,656	1,017

Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.

Age and Gender of Non-Motorists Involved in Collisions

	NON-MOTORISTS	Total Non-Motorists	Non-Motorists in Fatal Collisions	Non-Motorists in Serious Injury Collisions	Non-Motorists in Minor Injury Collisions	Non-Motorists in Property Damage Only Collisions	Non-Motorists in Unknown Injury Collisions
MALES	**Total Males**	**2,137**	**76**	**298**	**1,680**	**82**	**2**
	15 & Younger	**357**	4	61	280	12	0
	16 - 17	**111**	2	14	91	4	0
	18 - 20	**151**	7	22	118	4	0
	21 - 24	**187**	4	25	152	5	1
	25 - 34	**354**	7	45	291	11	0
	35 - 44	**262**	4	41	204	13	0
	45 - 54	**297**	20	39	228	11	0
	55 - 64	**220**	13	26	178	3	0
	65 - 74	**66**	5	12	48	2	0
	75 & Older	**48**	10	6	31	0	0
	Unknown Age	**84**	0	7	59	17	1
FEMALES	**Total Females**	**1,161**	**18**	**163**	**961**	**17**	**1**
	15 & Younger	**165**	1	26	135	2	0
	16 - 17	**53**	0	6	47	0	0
	18 - 20	**100**	1	15	83	1	0
	21 - 24	**119**	2	10	105	2	0
	25 - 34	**230**	1	23	202	4	0
	35 - 44	**117**	2	21	90	4	0
	45 - 54	**146**	3	26	114	2	0
	55 - 64	**104**	3	17	83	0	1
	65 - 74	**51**	0	9	42	0	0
	75 & Older	**24**	5	6	14	0	0
	Unknown Age	**52**	0	4	46	2	0
UNKNOWN	**Total Unknown**	**126**	**0**	**4**	**106**	**12**	**3**
	15 & Younger	**18**	0	0	16	2	0
	16 - 17	**7**	0	0	7	0	0
	18 - 20	**7**	0	0	5	2	0
	21 - 24	**8**	0	0	6	2	0
	25 - 34	**12**	0	0	12	0	0
	35 - 44	**11**	0	0	10	1	0
	45 - 54	**10**	0	0	10	0	0
	55 - 64	**3**	0	0	3	0	0
	65 - 74	**2**	0	0	1	0	0
	75 & Older	**1**	0	0	1	0	0
	Unknown Age	**47**	0	4	35	5	3

Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.

CONTRIBUTING CIRCUMSTANCES

Driver Contributing Circumstances

DRIVER	Total	Driver Contributing Circumstances in: Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
Excessive Speed	**20,819**	145	470	6,991	12,857	355
Failure to Yield Right-of-Way to Motor Vehicle	**19,636**	20	246	5,580	13,682	108
Inattention/Driver Distractions	**18,207**	49	188	6,318	11,470	197
Following too Closely	**16,145**	6	66	5,779	10,221	73
Under Influence of Alcohol and/or Drugs	**6,641**	185	412	2,437	3,537	111
Over Center Line	**5,577**	101	307	1,734	3,160	272
Improper Turn/U-Turn	**4,044**	4	33	797	3,131	79
Disregard Signal	**3,411**	8	70	1,440	1,875	18
Defective Equipment	**2,820**	17	59	760	1,941	42
Apparently Fatigued/Asleep/Ill	**2,693**	15	89	1,062	1,467	60
Disregard Stop Sign/Red Beacon	**1,982**	15	57	797	1,071	42
Improper Backing	**1,917**	0	4	145	1,743	25
Failure to Yield Right-of-Way to Non Motorist	**1,538**	12	159	1,335	31	1
Improper Passing	**1,085**	6	34	273	766	6
Disregard Yield/Yellow Beacon	**147**	0	1	41	105	0
Improper Parking Location	**135**	0	0	14	121	0
Failing to Signal	**107**	0	1	32	74	0
Headlight Violation	**70**	1	5	22	40	2
Improper Signal	**60**	0	1	13	45	1
Disregard Flagger-Officer	**25**	0	0	9	16	0
Other	**13,045**	48	184	2,940	9,142	729
None	**76,246**	245	1,040	26,703	47,893	388
Not Reported/Missing	**352,388**	1,014	5,025	111,755	230,502	4,072

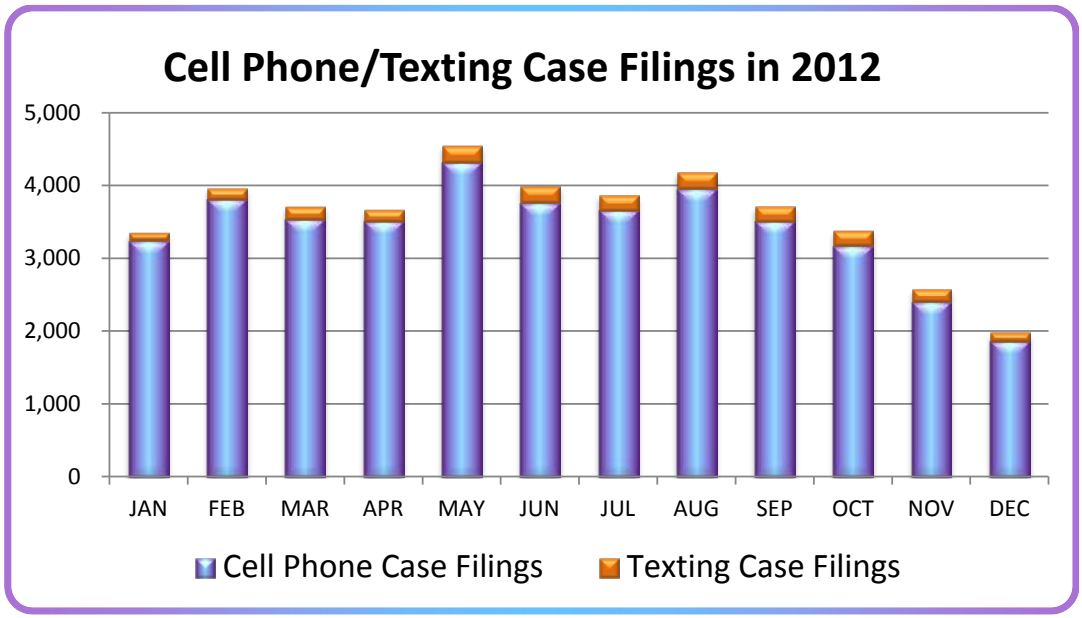
Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.

- Among all vehicle drivers in collisions, 46% of the drivers had one contributing circumstance, 10% had two, and 1% had three. No contributing circumstances were reported for 43% of drivers.
- Among all non-motorists involved in collisions, 41% of the non-motorist had one contributing circumstance, 5% had two, and less than 1% had three. No contributing circumstances were reported for 53% of non-motorists (see page 20).
- When vehicle and non-motorists collisions occur, 51% had only driver-related contributing circumstances, 32% had only non-motorists contributing circumstances, and 17% of collisions had both driver-related and non-motorist contributing circumstances.

Driver Inattention and Distraction

INATTENTIVE /DISTRACTED DRIVERS	Total	Driver Inattentive/Distracted Contributing Circumstances in: Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
Inattention	**10,741**	32	112	3,616	6,902	93
Driver Distractions Outside the Vehicle	**2,235**	3	22	797	1,397	17
Driver Interacting with Passengers, Animals or Other Objects in the Vehicle	**1,422**	3	18	544	852	6
Driver Operating Handheld Telecommunication Device	**681**	3	11	237	419	11
Driver Adjusting Audio or Entertainment System	**425**	2	6	174	241	2
Driver Eating or Drinking	**340**	0	5	147	187	1
Driver Operating Other Electronic Device	**223**	1	0	84	138	1
Driver Smoking	**101**	1	1	31	68	0
Driver Operating Hands-free Telecommunication Device	**49**	0	1	21	26	0
Driver Reading or Writing	**49**	0	1	14	34	0
Driver Grooming	**25**	0	0	11	14	0
Other Driver Distractions Inside the Vehicle	**955**	1	10	366	570	7
Unknown Driver Distraction	**961**	2	1	276	622	59

Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.



Source: AOC. See Appendix A for more information.

CONTRIBUTING CIRCUMSTANCES

Non-Motorist Contributing Circumstances and Location

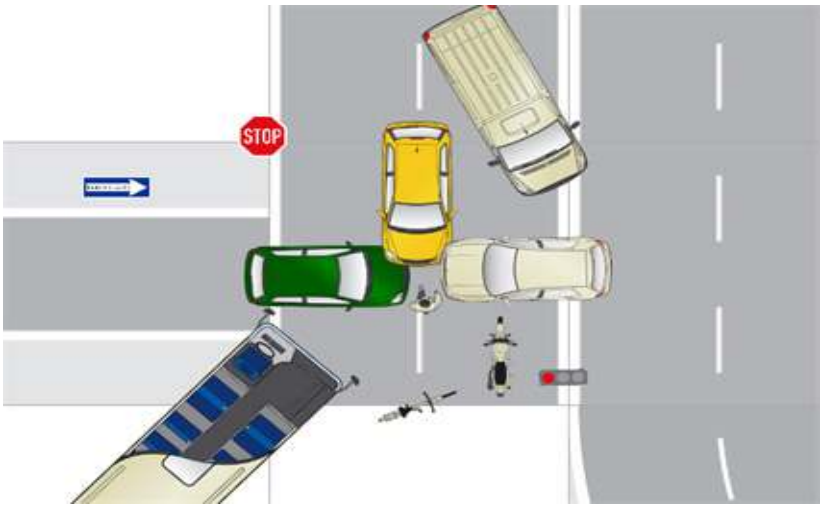
	NON-MOTORIST CONTRIBUTING CIRCUMSTANCES	Total	Non-Motorist Contributing Circumstances in: Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
PEDESTRIANS	**Failure to Yield Right-of-Way to Motor Vehicle**	**314**	19	89	194	10	0
	Under Influence of Alcohol and/or Drugs	**115**	35	24	69	2	0
	Inattention/Distractions	**98**	9	16	79	3	0
	Failure to Use Xwalk	**70**	15	17	51	0	1
	Disregard Signal	**67**	2	16	47	2	0
	On Wrong Side of Road	**9**	0	2	6	1	0
	Disregard Stop Sign/Red Beacon	**7**	0	2	5	0	0
	Other	**305**	35	45	222	4	2
	None	**1,185**	2	170	978	15	0
	Not Reported/Missing	**4,079**	25	680	3,150	87	6
BICYCLISTS	**Failure to Yield Right-of-Way to Motor Vehicle**	**227**	5	22	179	20	2
	Inattention/Distractions	**91**	3	5	82	4	0
	On Wrong Side of Road	**67**	1	9	54	4	0
	Disregard Signal	**55**	1	7	42	5	0
	Disregard Stop Sign/Red Beacon	**35**	1	5	26	3	0
	Excessive Speed	**31**	0	2	25	3	0
	Headlight Violation	**30**	0	3	26	1	0
	Under Influence of Alcohol and/or Drugs	**22**	6	4	15	2	0
	Defective Equipment	**18**	0	2	15	1	0
	Over Center Line	**8**	1	1	4	2	0
	Improper Passing	**8**	0	1	6	1	0
	Following too Closely	**8**	0	0	8	0	0
	Improper Turn/U-Turn	**7**	2	1	6	0	0
	Failing to/Improper Signal	**5**	0	0	4	0	0
	Other	**186**	3	10	163	8	0
	None	**618**	3	46	549	20	1
	Not Reported/Missing	**2,589**	0	208	2,217	133	6
NON-MOTORIST WAS USING:							
LOCATION	**Marked Crosswalk**	**1,187**	10	143	1,003	31	0
	Roadway	**1,154**	53	207	839	51	3
	Unmarked Crosswalk	**501**	8	49	428	15	1
	Shoulder	**202**	17	29	152	4	0
	Designated Bike Route	**172**	1	10	158	2	1
	Sidewalk	**121**	2	16	99	4	0
	Other/Unknown	**81**	3	9	64	4	1

Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.

Collision Types

	Total Collisions	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collisions
Single Vehicle	**27,040**	161	1,081	8,808	15,534	1,445
Run off the Road	**22,065**	148	510	5,457	14,873	1,073
Hit Fixed Object	**18,981**	136	492	4,900	12,187	1,261
Overturn	**2,501**	31	162	1,223	1,025	60
Other Non-Collision	**482**	4	18	52	405	6
Vehicle and Vehicle	**72,436**	148	790	22,456	48,690	355
Rear-End	**29,525**	19	147	11,166	18,076	116
Angle (T)	**16,375**	28	231	5,407	10,607	102
Sideswipe (Same Direction)	**7,325**	5	35	987	6,252	46
Angle (Left Turn)	**5,679**	13	125	2,203	3,305	33
Parked/Stopped/Stalled Car	**5,401**	3	22	494	4,874	8
From Same Direction - All Others	**2,249**	5	13	465	1,751	15
From Opposite Direction - All Others	**838**	19	28	269	516	6
Vehicle Hits Other Object	**730**	2	16	127	494	91
Sideswipe (Opposite Direction)	**696**	6	25	233	429	3
Head-on	**576**	45	99	247	182	2
Vehicle and Non-Motorist	**3,104**	88	408	2,508	100	6
Pedestrian	**1,810**	76	300	1,402	36	3
Bicyclist	**1,294**	12	108	1,106	64	3
Vehicle and Animal	**2,037**	2	20	251	1,744	20
Vehicle and Train	**32**	1	3	5	24	0
Other/Unknown	**3,035**	3	27	727	2,253	25

Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.



Road Surface and Lighting Conditions

	CONDITIONS	Total Collisions	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collisions
ROAD SURFACE	**Dry**	**62,171**	290	1,319	20,517	39,014	1,028
	Wet	**29,690**	84	453	9,005	19,617	529
	Snow/Slush	**3,268**	5	45	696	2,450	72
	Ice	**2,792**	13	29	739	1,949	62
	Standing Water	**288**	0	3	84	199	2
	Sand/Mud/Dirt	**137**	3	7	43	72	12
	Other/Unknown	**1,220**	8	15	180	923	95
LIGHTING	**Daylight**	**64,665**	190	1,105	21,293	41,450	624
	Dark-Street Lights on	**19,838**	71	399	5,948	12,850	570
	Dark-No Street Lights	**8,595**	113	256	2,307	5,554	365
	Dusk	**2,570**	15	65	825	1,634	32
	Dawn	**1,715**	6	16	492	1,157	43
	Dark-Street Lights Off	**644**	3	10	186	417	27
	Other/Unknown	**1,539**	5	20	213	1,162	139

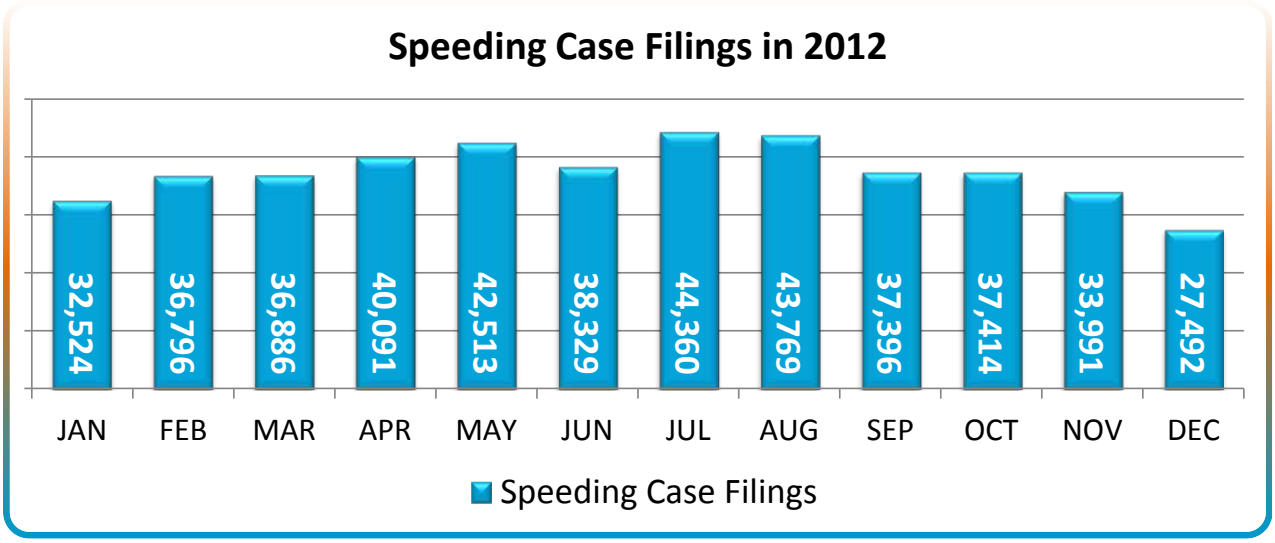
Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.

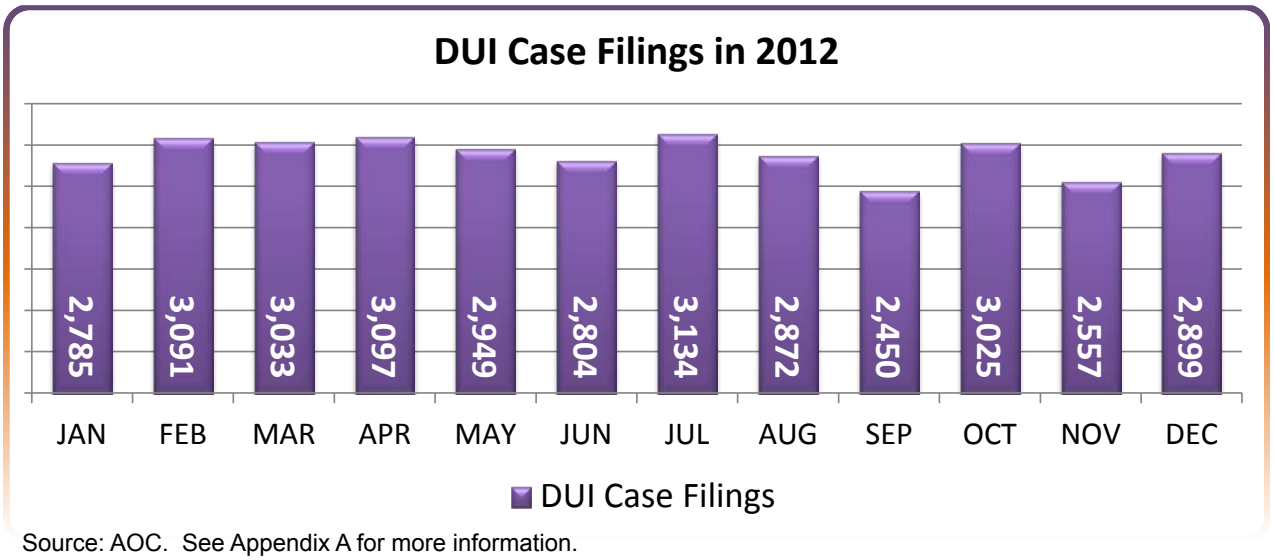


Investigating Agencies

INVESTIGATIVE AGENCY	Total Collisions	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
Washington State Patrol	**30,031**	205	543	9,122	19,872	289
Municipal or City Police	**54,697**	101	877	17,429	35,352	938
County Sheriff	**13,660**	97	437	4,272	8,324	531
Other	**1,173**	0	14	441	676	42

Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.





Source: AOC. See Appendix A for more information.

COLLISION FACTORS

Involved Vehicle Types

INVOLVED VEHICLE TYPE	**Total Vehicles in Collisions**	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
Passenger Vehicles	**170,392**	466	2,238	55,540	110,374	1,763
Commercial Vehicles / Heavy Trucks	**4,453**	43	83	955	3,327	43
Motorcycles	**2,292**	83	388	1,424	387	11
Buses	**1,209**	3	23	325	850	8
Others	**533**	2	61	197	271	2
Unknown	**4,115**	4	22	583	3,141	366

Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A for more information.

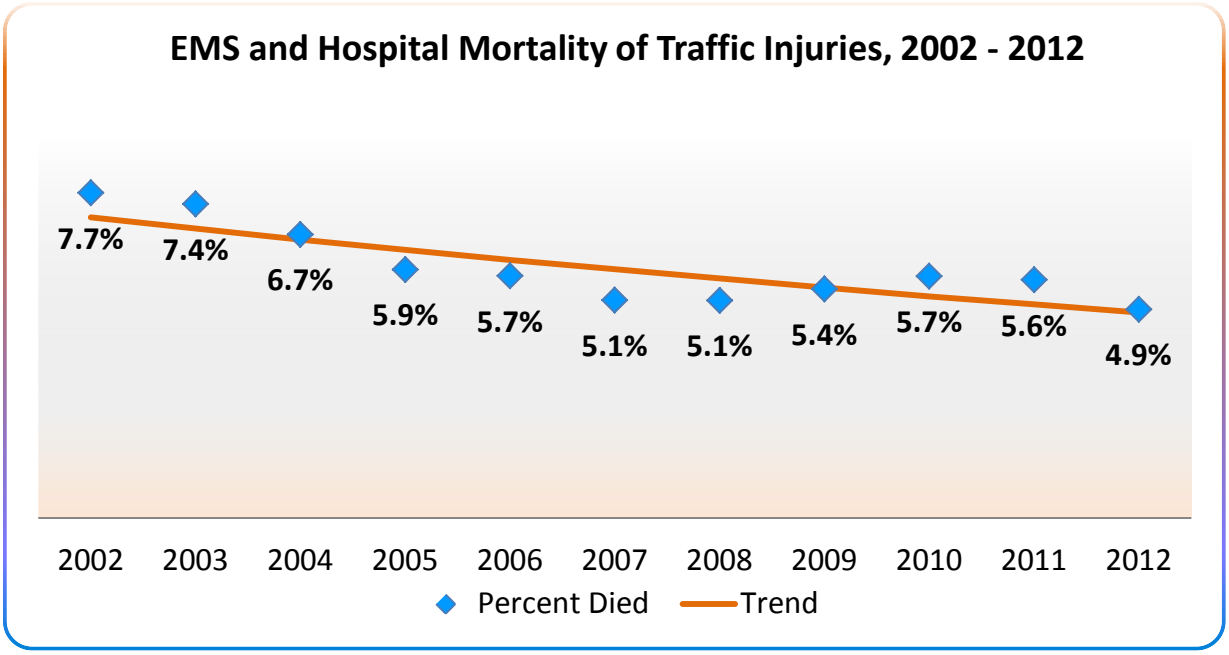


EMS and Trauma Systems

Washington's Emergency Medical Services (EMS) and Trauma Care Systems contributed to a steady decrease in the number of motor vehicle related deaths in hospitals. In 2002, there were 223 motor vehicle related deaths that occurred under EMS and trauma care. In 2012, the number went down to 153. The death rate for these patients also went down from about 7.7% in 2002 to about 4.9% in 2012.

Washington's EMS and Trauma Care System is a coordinated system to assure appropriate and adequate care with the goal of reducing death and disability. First, by providing critical care as soon as possible after an injury, EMS helps reduce deaths and serious injuries. The minutes directly following a traumatic injury are often critical to saving lives or minimizing the long term effects of injury; timeliness and clinical expertise are critical factors in the success of post trauma care.

In addition to the minutes immediately following an injury, a patient's success is dependent on other important facets of trauma care, including prevention activities, hospital care, and rehabilitation resources. Each of these components work together to reduce death and disability of injured people throughout Washington.



Source: DOH. See Appendix A for more information.

APPENDICES

Appendix A: Data Sources

Administrative Office of the Courts (AOC) – The Information Services Division provides support to the courts through development, operation, and maintenance of the Judicial Information System (JIS). The AOC provided 2012 tabulated counts of case filings relating to driving under the influence, speeding, and cell phone/texting. Speeding and cell phone/texting counts include both original and amended charges.

District and municipal courts which employ JIS are represented in the AOC Courts of Limited Jurisdiction statistical tables. For the DUI counts in this report, the Seattle Municipal Court is represented due to a special download from its local automated system. However, traffic violations bureaus (established in accordance with RCW 3.30.090) or the small number of courts which do not employ JIS are not included. Those violations bureaus and non-JIS courts process a combined total of about 5,000 cases per year, approximately one-fourth of one percent of the statewide limited jurisdiction caseload.

Speeding and cell/texting information provided by AOC does not include traffic violation bureaus or courts which do not employ JIS. This includes Seattle Municipal Court. Therefore, the counts included in this report offer an under-represented estimate of statewide case filings. For more information about AOC data and information, please visit http://www.courts.wa.gov/appellate_trial_courts/aocwho/?fa=atc_aocwho.display&fileID=isd

Collision Location Analysis System (CLAS) – Managed by WSDOT, CLAS contains collision data submitted by law enforcement officers for collisions occurring on Washington's public roads. Officers can submit the collision report electronically or by mailing in a paper collision report. WSDOT analysts review the reports and may request additional or clarifying information from the officer in the form of a Supplemental Collision Report. WSDOT analysts derive additional engineering specific data based on the data submitted by the officer. The data (with the exception of personal information) is then made available through the WSDOT Collision Data Mart for use by regions and divisions within WSDOT, the Federal Highway Administration (FHWA), other Washington State and Local Agencies, and other public and private organizations. For more information about CLAS data, please visit http://www.wsdot.wa.gov/mapsdata/collision/collisiondatarequest.htm.

Department of Health Office of Community Health Systems (DOH) – The Research, Analysis, and Data Section of the Office of Community Health Systems manages the State's Trauma Registry. Hospitals with designated trauma services are required to submit data to DOH quarterly for use in injury surveillance research and programs, monitoring patient care and outcomes, ensuring compliance with state standards for trauma care, and resource planning. The traffic safety community in Washington State utilizes trauma information for monitoring trauma systems as prioritized in Target Zero ®. For more information about Washington's Trauma Registry, please visit http://www.doh.wa.gov/ForPublicHealthandHealthcareProviders/EmergencyMedicalServicesEMSSystems/TraumaSystem/TraumaRegistry.aspx

Appendix A: Data Sources

Department of Licensing (DOL) – In addition to many other functions, the DOL provides information on licensed drivers and registered vehicles in Washington State. The DOL provided total counts of licensed drivers and registered vehicles for calculating collision and injury rates for this summary. For more information about DOL data and information, please visit http://www.dol.wa.gov/about/data.html.

Fatality Analysis Reporting System (FARS) – Managed by WTSC, FARS is a complete census of all traffic fatalities occurring on Washington Roadways, public or private (when the private road is openly accessible to the public). "Traffic" fatalities are those that involve a motor vehicle in transport, are not due to a cataclysmic event (such as a rock slide), and death occurring within 30 days of the collision. These data are submitted to the National Highway Traffic Safety Administration (NHTSA) for the national FARS database. For more information about Washington FARS, please visit http://www.wtsc.wa.gov/statistics-reports/about-our-data/.

Office of Financial Management Forecasting Division (OFM) – The population unit of the Forecasting Division develops official state and local population estimates and projections for use in the allocation of certain state revenues, growth management, and other planning functions. As the official partner of the U. S. Census Bureau for Washington state, the Population unit helps disseminate information about the characteristics of Washington's population, housing, and economy and provide guidance to a variety of stakeholders in accessing and using demographic information. For more information about OFM population estimates, please visit http://www.ofm.wa.gov/pop/.

Appendix A: Data Sources

2012 Exposure Data Used for Rates	Vehicle Miles Traveled (in 1,000's)	Registered Passenger Vehicles	Licensed Drivers	Population
Washington State	56,607,485	6,003,141	5,120,193	6,817,770
Adams	506,470	18,256	14,154	19,050
Asotin	114,895	20,430	15,852	21,700
Benton	1,502,055	168,765	132,377	180,000
Chelan	629,657	76,398	57,307	73,200
Clallam	555,292	72,350	57,335	72,000
Clark	2,828,375	358,808	329,174	431,250
Columbia	64,186	4,705	3,038	4,100
Cowlitz	1,172,428	98,010	77,634	103,050
Douglas	402,757	36,926	28,313	38,900
Ferry	126,885	8,325	5,346	7,650
Franklin	687,521	72,550	56,028	82,500
Garfield	57,027	2,715	1,797	2,250
Grant	1,005,965	89,249	63,416	91,000
Grays Harbor	683,740	66,999	53,015	73,150
Island	456,041	82,578	62,834	79,350
Jefferson	342,495	34,241	26,173	30,175
King	15,952,075	1,575,273	1,567,864	1,957,000
Kitsap	1,752,350	230,730	189,431	254,500
Kittitas	1,056,791	42,719	29,129	41,500
Klickitat	228,530	23,898	17,774	20,600
Lewis	1,035,656	81,587	61,625	76,300
Lincoln	293,165	14,001	8,742	10,675
Mason	473,147	63,187	43,765	61,450
Okanogan	486,719	44,822	32,045	41,425
Pacific	208,255	22,845	17,165	20,970
Pend Oreille	139,978	15,892	9,515	13,100
Pierce	6,222,219	662,321	570,635	808,200
San Juan	56,625	19,796	13,817	15,925
Skagit	1,342,569	122,299	91,169	117,950
Skamania	116,580	12,609	8,008	11,275
Snohomish	5,585,427	626,272	511,976	722,900
Spokane	3,624,388	393,339	338,613	475,600
Stevens	352,076	52,294	30,645	43,700
Thurston	2,241,171	242,807	195,764	256,800
Wahkiakum	37,136	4,671	2,925	4,025
Walla Walla	479,175	51,143	42,749	59,100
Whatcom	1,564,965	188,473	150,017	203,500
Whitman	386,203	33,319	27,658	45,950
Yakima	1,836,492	220,197	172,844	246,000

Traffic Collisions

Traffic Related Collisions exclude collisions that resulted from a traffic-unrelated medical event (such as a heart attack while driving), collisions resulting from police pursuits (legal interventions), intentional acts (suicide or homicide), or collisions that do not meet state reportable requirements (such as damage thresholds). In all collisions except fatals (see definition below), the collision must also occur on a state or local public roadway (excludes private drives, parking lots, etc.). Injury severity for each person involved in a collision is determined by the investigating officer based on the latest information available at the time the report is completed.

Non-Traffic Fatal Collisions are collisions involving a fatal injury that do not meet the definition of traffic as described above and as also described in the fatal injury definition below.

Collision Injury Severity

Fatal Injury – A collision, as described above, that results in a fatality. Specific to the FARS database, if a collision occurs on a private road accessible to the public, or the un-stabilized event that led to the collision begins on a public road, those are counted as traffic fatalities. Exclusions include death after 30 days (even if the death was a result of the collision) or the loss of an unborn fetus as a result of the collision. Traffic fatalities are confirmed by death certificates (died as a result of injuries sustained in the collision).

Non-Traffic Fatality – A fatality that occurs on a public or private roadway that does not meet the criteria for a traffic fatality.

Serious Injury – A collision resulting in an injury assessed by the investigating officer as “any injury which prevents the injured person from walking, driving, or continuing normal activities at the time of the collision. Includes severe lacerations, broken or distorted limbs, skull or check injuries, abdominal injuries, etc. Excludes momentary unconsciousness, etc.”.

Minor Injury – A category combining evident and possible injuries, see definitions below.

Evident (non-disabling) Injury – A collision resulting in an injury assessed by the investigating officer as “any injury other than fatal or serious at the scene. Includes broken fingers or toes, abrasions, etc. Excludes limping, complaint of pain, nausea, momentary unconsciousness, etc.”.

Possible Injury – A collision resulting in an injury assessed by the investigating officer as “any injury reported to the officer or claimed by the individual as momentary unconsciousness, claim of injuries not evident, limping, complaint of pain, nausea, hysteria, etc.”.

No Injury/Property Damage Only – Applies when the officer at the scene has no reason to believe that, at the time of the collision, the person received any bodily harm due to the collision.

Persons Involved in Collisions

Drivers – Operators of motor vehicles, excluding motorcyclists (see definition below), involved in traffic collisions.

Occupants – Persons in or on motor vehicles, not operating the vehicle, excluding motorcyclists.

Appendix B: Data Definitions

Motorcyclists – Persons operating a motorcycle or a passenger on a motorcycle. Excludes scooter bikes, mopeds, and other motorized bikes.

Pedestrians – Persons on foot, roller skater/skateboarder, persons in wheelchairs, flaggers, roadway workers and emergency response personnel.

Bicyclists – Persons on bicycles, tricycles, or other pedal cycles.

Collision, Fatal and Injury Rates

Rates – A rate is the degree of which something occurs, measured per unit of something else. Rates answer the question "How likely is this to happen?" In this summary, the 'something occurring' are collisions and injuries from collisions. There are many ways to calculate rates in traffic safety to get more accurate estimates (beyond just simple counts) of how frequently an event is occurring, based upon some other unit of measurement, or exposure. Each of these different exposure methods are described below, including the limitations of each. The different types of rates provided in this summary are just different ways of looking at the same event and are not necessarily meant to be compared. The formula however is the same:

Rate= # Events ÷ (Exposure/ [per] Unit)

Rate per 100M Vehicle Miles Traveled (VMT) – The VMT rate reflects the number of collisions, fatalities, or serious injuries that occur per every 100 million miles traveled on Washington roadways. For example, in Washington for every 100 million miles that are traveled by all road users, there are approximately 176 collisions, 4 serious injuries, and 1 fatality. The limitation of this measure is the very high number of vehicle miles traveled; each year there are billions of miles traveled on Washington roadways so it is challenging to imagine personal risk in the context of traveling millions of miles.

Rate per 10,000 Licensed Drivers – The Licensed Driver rate reflects the number of collisions, fatalities, or serious injuries that occur per every 10,000 drivers licensed in Washington State. The limitation of this measure is that not all drivers are licensed and not all who are licensed drive. Also, not all counties have 10,000 licensed drivers, so the rate may seem inflated. For example, Garfield County experienced 2 traffic fatalities and has 1,797 licensed drivers, so the resulting rate is 11.13 per 10,000 licensed drivers, which is the same as 2 per 1,797 licensed drivers. However, using per 10,000 allows for rate comparisons across counties.

Rate per 10,000 Registered Vehicles – The Registered Vehicle rate reflects the number of collisions, fatalities, or serious injuries that occur per every 10,000 vehicles registered in Washington State. The limitations of this measure are the same as for licensed drivers; not all vehicles on the road are registered and not all registered vehicles are driven. Rates may also appear inflated.

Rate per 10,000 Population – The Population rate reflects the number of collisions, fatalities, or serious injuries that occur per every 10,000 people living in Washington State. Similar to the limitations of the above rate measures, these rates may appear inflated for counties with populations less than 10,000. The statewide traffic serious injury rate of 3.23 per 10,000 population is the same as saying, "For every 10,000 persons living in Washington, three of them will be seriously injured in traffic collisions this year", which is also the same as a total of 2,200 seriously injured people.

Appendix C: Statewide Collisions by City

COUNTY	CITY	Total Collisions	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
Adams	Othello	107	0	2	23	80	2
	Ritzville	9	0	1	2	6	0
	Unincorporated	302	3	7	85	203	4
Asotin	Asotin	1	0	0	0	1	0
	Clarkston	95	0	0	29	62	4
	Unincorporated	101	1	4	21	61	14
Benton	Benton City	22	0	0	4	18	0
	Kennewick	1,055	2	21	299	726	7
	Prosser	32	1	0	6	25	0
	Richland	786	2	13	209	550	12
	West Richland	45	0	0	12	32	1
	Unincorporated	428	6	8	137	267	10
Chelan	Cashmere	25	0	0	6	18	1
	Chelan	39	0	1	9	29	0
	Entiat	3	0	0	1	2	0
	Leavenworth	18	0	0	6	12	0
	Wenatchee	471	1	5	145	317	3
	Unincorporated	481	9	17	143	304	8
Clallam	Forks	13	0	0	7	5	1
	Port Angeles	304	0	5	87	203	9
	Sequim	92	0	0	31	60	1
	Unincorporated	356	2	13	118	216	7
Clark	Battle Ground	110	1	0	34	75	0
	Camas	165	0	1	39	121	4
	La Center	23	0	0	5	18	0
	Ridgefield	24	0	1	4	17	2
	Vancouver	1,794	8	40	692	1,026	28
	Washougal	90	0	3	23	58	6
	Woodland	1	0	0	1	0	0
	Yacolt	1	0	0	0	1	0
	Unincorporated	1,676	10	47	600	982	37
Columbia	Dayton	6	0	0	0	6	0
	Unincorporated	44	0	3	8	31	2
Cowlitz	Castle Rock	28	0	1	8	18	1
	Kalama	27	1	1	4	19	2
	Kelso	273	0	5	78	186	4
	Longview	543	1	9	175	353	5
	Woodland	84	2	1	26	55	0
	Unincorporated	521	2	14	153	335	17

Appendix C: Statewide Collisions by City

COUNTY	CITY	Total Collisions	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
Douglas	Bridgeport	12	0	0	1	9	2
	Coulee Dam	2	0	0	1	1	0
	East Wenatchee	139	0	4	44	90	1
	Mansfield	1	0	0	0	1	0
	Rock Island	6	0	0	4	2	0
	Waterville	4	0	1	1	2	0
	Unincorporated	291	3	11	94	176	7
Ferry	Republic	4	0	0	1	3	0
	Unincorporated	99	0	3	28	62	6
Franklin	Connell	11	0	0	6	5	0
	Mesa	5	0	0	3	2	0
	Pasco	735	1	7	215	505	7
	Unincorporated	185	0	15	60	102	8
Garfield	Pomeroy	12	0	0	3	8	1
	Unincorporated	46	2	0	13	31	0
Grant	Coulee City	2	0	0	0	2	0
	Coulee Dam	1	0	0	1	0	0
	Electric City	2	0	0	1	1	0
	Ephrata	85	1	1	20	61	2
	George	4	0	0	1	3	0
	Grand Coulee	6	0	1	1	3	1
	Mattawa	11	0	0	1	9	1
	Moses Lake	424	1	4	102	309	8
	Quincy	62	0	0	19	42	1
	Royal City	5	0	0	2	3	0
	Soap Lake	1	0	0	0	0	1
	Warden	5	0	0	1	4	0
	Unincorporated	678	11	23	188	430	26
Grays Harbor	Aberdeen	363	0	3	80	278	2
	Cosmopolis	2	0	0	1	1	0
	Elma	28	0	0	5	20	3
	Hoquiam	109	0	2	39	66	2
	McCleary	14	0	0	6	8	0
	Montesano	23	0	0	4	18	1
	Oakville	3	0	0	0	2	1
	Ocean Shores	26	1	1	9	15	0
	Westport	13	0	0	4	9	0
	Unincorporated	375	6	15	98	249	7
Island	Coupeville	11	0	1	4	6	0
	Langley	3	0	0	1	2	0
	Oak Harbor	191	0	3	54	133	1
	Unincorporated	469	6	15	145	291	12

Appendix C: Statewide Collisions by City

COUNTY	CITY	Total Collisions	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
Jefferson	Port Townsend	64	0	1	20	42	1
	Unincorporated	269	1	12	97	146	13
King	Algona	50	0	0	18	32	0
	Auburn	1,360	1	24	438	876	21
	Bellevue	2,834	5	16	867	1,927	19
	Black Diamond	27	0	1	9	16	1
	Bothell	342	0	5	90	241	6
	Burien	557	0	17	203	322	15
	Carnation	12	0	0	4	7	1
	Clyde Hill	20	1	0	6	13	0
	Covington	212	1	5	70	132	4
	Des Moines	248	3	6	73	162	4
	Duvall	47	0	2	15	29	1
	Enumclaw	103	2	2	33	64	2
	Federal Way	1,659	5	23	540	1,069	22
	Hunts Point	13	0	0	3	10	0
	Issaquah	425	0	4	130	287	4
	Kenmore	212	2	3	63	140	4
	Kent	2,557	6	36	817	1,649	49
	Kirkland	1,147	4	20	396	715	12
	Lake Forest Park	130	0	4	34	87	5
	Maple Valley	149	0	0	48	98	3
	Medina	20	0	0	12	7	1
	Mercer Island	276	0	3	94	177	2
	Milton	33	0	0	8	24	1
	Newcastle	59	0	0	21	37	1
	Normandy Park	32	0	1	12	18	1
	North Bend	67	1	0	14	49	3
	Pacific	75	0	1	29	44	1
	Redmond	986	3	8	280	690	5
	Renton	2,037	3	32	728	1,259	15
	Sammamish	230	0	6	64	156	4
	SeaTac	879	2	19	267	575	16
	Seattle	12,509	25	192	4,211	7,956	125
	Shoreline	687	2	5	219	452	9
	Skykomish	1	0	0	1	0	0
	Snoqualmie	52	0	2	10	39	1
	Tukwila	1,323	4	14	323	955	27
	Woodinville	226	0	2	48	174	2
	Yarrow Point	12	0	0	4	7	1
	Unincorporated	2,587	15	78	843	1,576	75

Appendix C: Statewide Collisions by City

COUNTY	CITY	Total Collisions	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
Kitsap	Bainbridge Island	155	0	5	51	98	1
	Bremerton	658	2	5	147	491	13
	Port Orchard	255	0	6	78	158	13
	Poulsbo	139	0	4	50	84	1
	Unincorporated	1,636	14	42	527	1,025	28
Kittitas	Cle Elum	56	0	0	15	41	0
	Ellensburg	243	0	4	60	175	4
	Kittitas	4	0	0	1	3	0
	Roslyn	3	0	0	0	3	0
	Unincorporated	895	9	13	231	628	14
Klickitat	Bingen	5	0	0	0	5	0
	Goldendale	17	0	0	4	13	0
	White Salmon	21	0	0	3	18	0
	Unincorporated	233	6	10	66	144	7
Lewis	Centralia	295	1	3	86	201	4
	Chehalis	187	1	2	45	133	6
	Morton	8	0	0	2	5	1
	Mossyrock	4	0	0	1	3	0
	Napavine	26	0	0	4	22	0
	Winlock	7	0	0	1	6	0
	Unincorporated	661	6	23	167	448	17
Lincoln	Almira	1	0	0	1	0	0
	Creston	1	0	0	0	1	0
	Davenport	9	0	0	4	5	0
	Harrington	1	0	0	0	1	0
	Odessa	4	0	0	0	4	0
	Reardan	3	0	0	0	3	0
	Sprague	3	0	0	1	2	0
	Wilbur	3	0	0	1	2	0
	Unincorporated	179	1	6	58	112	2
Mason	Shelton	173	0	2	46	122	3
	Unincorporated	564	4	24	164	353	19
Okanogan	Brewster	18	0	0	3	13	2
	Conconully	1	0	0	1	0	0
	Coulee Dam	3	1	0	0	2	0
	Elmer City	1	0	0	0	1	0
	Nespelem	2	0	0	0	2	0
	Okanogan	17	0	1	8	8	0
	Omak	53	0	0	12	41	0
	Oroville	11	0	0	4	7	0
	Pateros	2	0	0	0	2	0
	Riverside	5	0	1	1	3	0
	Tonasket	11	0	0	3	7	1
	Twisp	5	0	0	0	5	0
	Winthrop	8	0	1	0	6	1
	Unincorporated	362	9	10	106	226	11

Appendix C: Statewide Collisions by City

COUNTY	CITY	Total Collisions	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
Pacific	Ilwaco	4	0	0	2	2	0
	Long Beach	18	0	1	5	12	0
	Raymond	20	0	1	2	17	0
	South Bend	12	0	0	2	10	0
	Unincorporated	203	3	4	62	131	3
Pend Oreille	Metaline	2	0	0	1	1	0
	Metaline Falls	1	0	0	0	1	0
	Newport	23	0	0	8	14	1
	Unincorporated	138	4	11	38	82	3
Pierce	Auburn	36	0	2	11	22	1
	Bonney Lake	166	1	1	47	113	4
	Buckley	65	0	1	20	42	2
	DuPont	36	0	0	8	27	1
	Eatonville	9	0	2	3	4	0
	Edgewood	93	0	2	36	54	1
	Enumclaw	2	0	0	1	1	0
	Fife	397	0	7	111	277	2
	Fircrest	33	0	1	10	21	1
	Gig Harbor	210	1	5	67	135	2
	Lakewood	1,266	3	15	360	873	15
	Milton	93	0	3	25	58	7
	Orting	36	0	0	10	26	0
	Pacific	47	0	0	16	30	1
	Puyallup	946	1	13	311	605	16
	Roy	13	0	0	4	9	0
	Ruston	3	0	1	1	1	0
	South Prairie	4	0	0	0	4	0
	Steilacoom	17	0	0	3	12	2
	Sumner	215	1	0	69	143	2
	Tacoma	3,740	9	69	1,283	2,280	99
	University Place	136	0	5	44	85	2
	Wilkeson	7	0	0	2	3	2
	Unincorporated	3,374	25	72	1,179	2,033	65
San Juan	Friday Harbor	14	0	0	5	9	0
	Unincorporated	63	0	6	22	35	0
Skagit	Anacortes	173	1	5	59	106	2
	Burlington	284	1	1	87	193	2
	Concrete	5	0	1	1	3	0
	Hamilton	4	0	0	3	0	1
	La Conner	8	0	0	1	7	0
	Lyman	3	0	0	2	1	0
	Mount Vernon	526	1	8	136	371	10
	Sedro-Woolley	132	1	1	45	84	1
	Unincorporated	774	3	34	217	495	25
Skamania	North Bonneville	2	0	0	1	1	0
	Stevenson	17	0	0	5	12	0
	Unincorporated	106	3	6	37	59	1

Appendix C: Statewide Collisions by City

COUNTY	CITY	Total Collisions	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
Snohomish	Arlington	334	1	5	103	217	8
	Bothell	511	0	9	143	355	4
	Brier	18	0	0	5	13	0
	Darrington	3	0	0	1	2	0
	Edmonds	555	0	7	180	360	8
	Everett	2,921	7	59	918	1,902	35
	Gold Bar	8	0	1	2	4	1
	Granite Falls	19	0	1	3	14	1
	Index	1	0	0	1	0	0
	Lake Stevens	330	1	4	87	226	12
	Lynnwood	1,263	1	7	319	927	9
	Marysville	725	2	9	218	478	18
	Mill Creek	214	1	2	60	146	5
	Monroe	226	1	6	63	152	4
	Mountlake Terrace	319	1	6	82	222	8
	Mukilteo	242	0	0	76	161	5
	Snohomish	151	0	1	40	108	2
	Stanwood	88	0	0	22	66	0
	Sultan	42	0	1	11	30	0
	Woodway	4	0	0	1	2	1
	Unincorporated	3,680	19	66	1,073	2,437	85
Spokane	Airway Heights	65	1	0	24	39	1
	Cheney	69	0	2	20	45	2
	Deer Park	19	0	0	5	13	1
	Fairfield	2	0	0	1	1	0
	Liberty Lake	70	0	1	20	48	1
	Medical Lake	16	0	0	6	9	1
	Millwood	17	0	1	6	10	0
	Rockford	4	0	0	1	3	0
	Spangle	1	0	0	0	1	0
	Spokane	3,508	10	70	1,370	1,971	87
	Spokane Valley	1,053	3	18	366	644	22
	Unincorporated	1,381	11	38	481	817	34
Stevens	Chewelah	9	0	0	4	5	0
	Colville	58	0	0	6	52	0
	Kettle Falls	1	0	0	0	1	0
	Unincorporated	351	4	14	104	219	10
Thurston	Bucoda	1	0	0	0	1	0
	Lacey	904	1	9	286	598	10
	Olympia	1,138	1	17	331	775	14
	Rainier	13	1	0	1	11	0
	Tenino	14	1	1	2	10	0
	Tumwater	412	1	4	99	307	1
	Yelm	104	0	2	39	62	1
	Unincorporated	1,426	9	33	475	870	39

Appendix C: Statewide Collisions by City

COUNTY	CITY	Total Collisions	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
Wahkiakum	Cathlamet	2	0	0	1	1	0
	Unincorporated	52	0	3	15	31	3
Walla Walla	College Place	67	0	0	13	54	0
	Waitsburg	5	0	0	2	3	0
	Walla Walla	506	0	6	132	359	9
	Unincorporated	286	3	8	70	200	5
Whatcom	Bellingham	1,221	3	21	313	869	15
	Blaine	32	0	0	6	24	2
	Everson	14	0	0	1	13	0
	Ferndale	150	0	2	45	98	5
	Lynden	105	1	0	30	73	1
	Nooksack	2	0	0	0	2	0
	Sumas	13	0	0	0	13	0
	Unincorporated	1,036	6	35	331	634	30
Whitman	Albion	2	0	0	0	2	0
	Colfax	47	0	0	14	33	0
	Colton	1	0	0	1	0	0
	Farmington	1	0	0	0	1	0
	Garfield	1	0	0	1	0	0
	Oakesdale	1	0	0	0	1	0
	Pullman	257	0	2	58	195	2
	Tekoa	5	0	0	1	4	0
	Uniontown	4	0	0	0	4	0
	Unincorporated	306	3	9	91	197	6
Yakima	Grandview	82	1	1	25	53	2
	Granger	20	1	0	1	18	0
	Harrah	1	0	0	0	1	0
	Mabton	7	1	0	2	4	0
	Moxee	24	0	0	5	18	1
	Naches	15	0	0	8	7	0
	Selah	75	0	3	20	50	2
	Sunnyside	160	2	2	42	113	1
	Tieton	2	0	0	1	1	0
	Toppenish	90	0	2	9	77	2
	Union Gap	136	0	1	40	93	2
	Wapato	24	0	0	7	17	0
	Yakima	1,578	0	22	569	968	19
	Zillah	25	0	1	5	17	2
	Unincorporated	1,302	23	42	383	785	69

Appendix D: Additional Resources

American National Standard ANSI D16.1-2007: Manual on Classification of Motor Vehicle Traffic Accidents, Seventh Edition. http://www-nrd.nhtsa.dot.gov/Pubs/07D16.pdf

National Fatality Analysis Reporting System (FARS), National Highway Traffic Safety Administration (NHTSA). http://www.nhtsa.gov/FARS

Model Minimum Uniform Crash Criteria (MMUCC), 4th Edition. http://www.mmucc.us/

Police Traffic Collision Reporting Manual – Washington State Instruction Manual. http://www.wsp.wa.gov/publications/forms/pctrmanl.pdf

U.S. Department of Transportation, Federal Highway Administration (FHWA). http://www.fhwa.dot.gov/


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