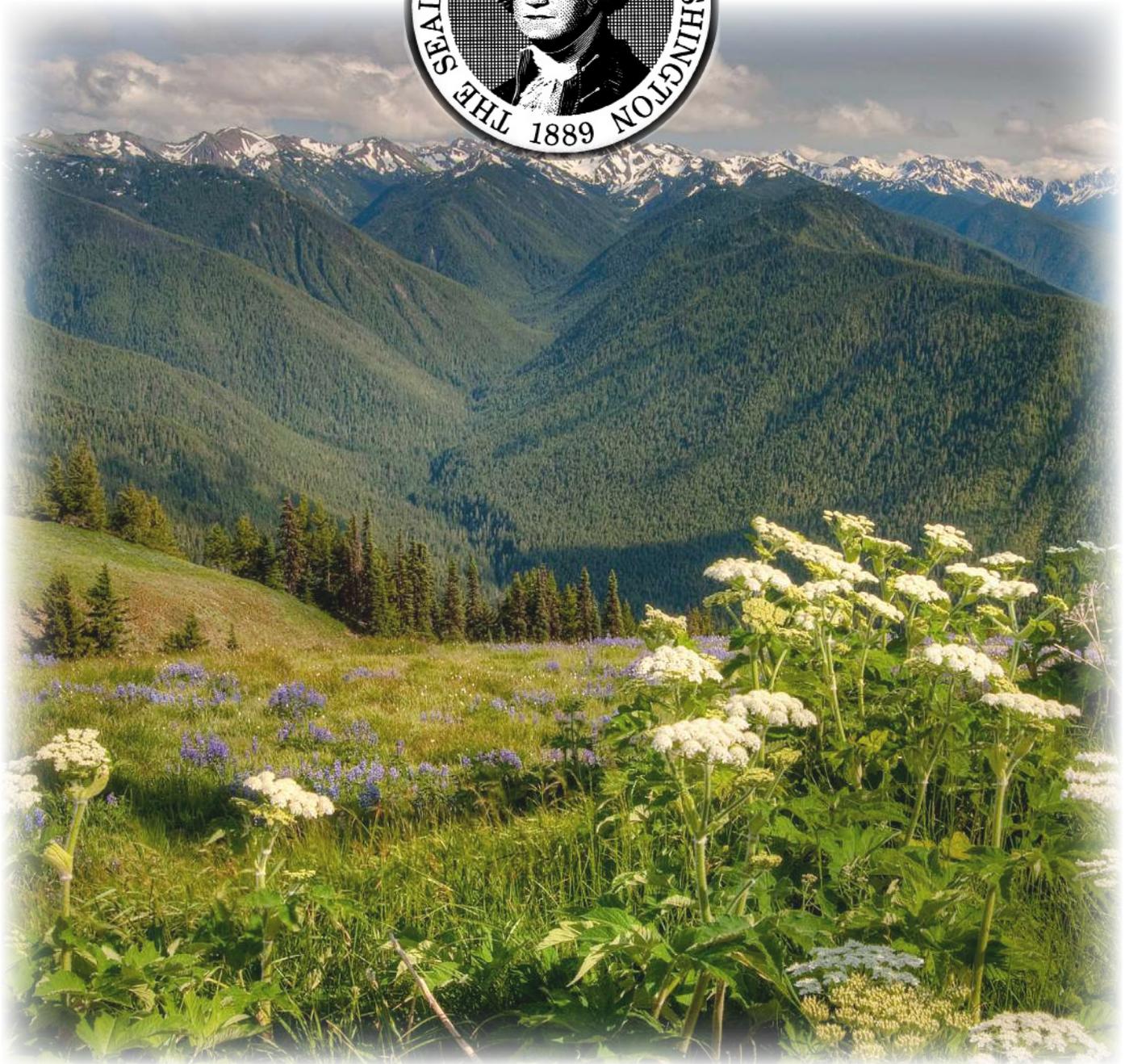


2015 Annual Collision Summary



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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 one thousand dollars or more. RCW 46.52.060 further prescribes that this information be tabulated and reported annually. **This is the last print publication of the Annual Collision Summary.** The Washington State Patrol has made available the Collision Analysis Tool (CAT), available at <https://fortress.wa.gov/wsp/collisionanalysisistool/>, for providing real-time collision data to meet the requirements of RCW 46.52.060. The data tables presented in this summary may be accessed through the Reports feature of the CAT.

The annual collision summary is a collaborative effort between several traffic safety agencies. The Washington State Department of Transportation's (WSDOT) Transportation Data and GIS Office (TDGO), 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 crashes 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 2015. 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 2015 data as of January 2017.

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 - *Crash Data and Reporting* 360-570-2497

WSP – *Collision Records Section* 360-570-2355

WTSC – *Research and Data Division* 360-725-9874

Collision Clock



2015 Collision Clock

- A crash occurred every 4.5 minutes.
- A person died in a crash every 16 hours.
- A person was injured in a crash every 11 minutes.
- A motorcyclist was in a crash every 4 hours.
- A pedestrian or bicyclist was involved in a crash every 2 ½ hours.
- A pedestrian or bicyclist was killed in a crash every 4 days.
- A speeding driver was involved in a crash every 27 minutes.
- An inattentive/distracted driver was involved in a crash every 12 minutes.
- A person was killed by an impaired driver every 1 ½ days.

Washington's Numbers At a Glance

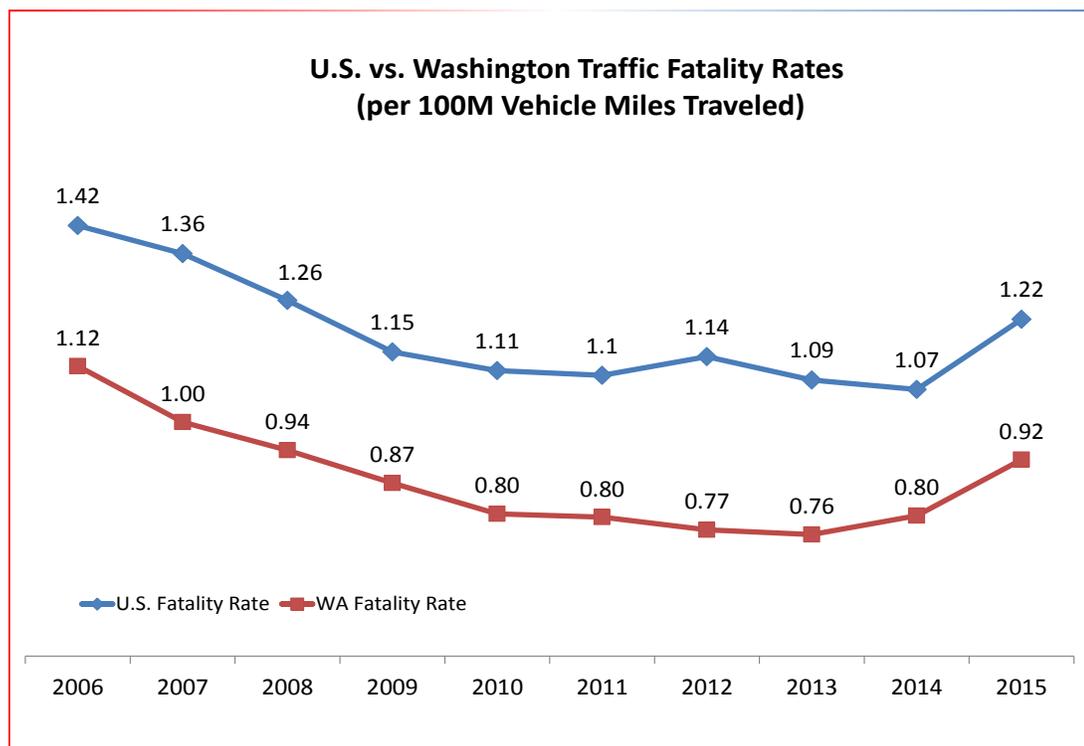
In 2015, Washington had:

- 5,576,586 Licensed Drivers
- 6,252,554 Registered Vehicles
- 59.7 billion Vehicle Miles traveled
- 416,699 Speeding citations filed with Washington State Courts
- 33,697 Cell phone and texting citations filed with Washington State Courts
- 26,363 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 2015:

- The highest number of crashes occurred on Fridays.
- The least number of crashes occurred on Sundays.
- The most crashes occurred from 5:00 p.m. – 5:59 p.m.
- The least amount of crashes occurred from 3:00 a.m. - 3:59 a.m.
- The most crashes occurred in December (401 per day).
- The least amount of crashes occurred in February (271 per day).
- Inattention/distraction was the most frequent contributing circumstance among all collisions.

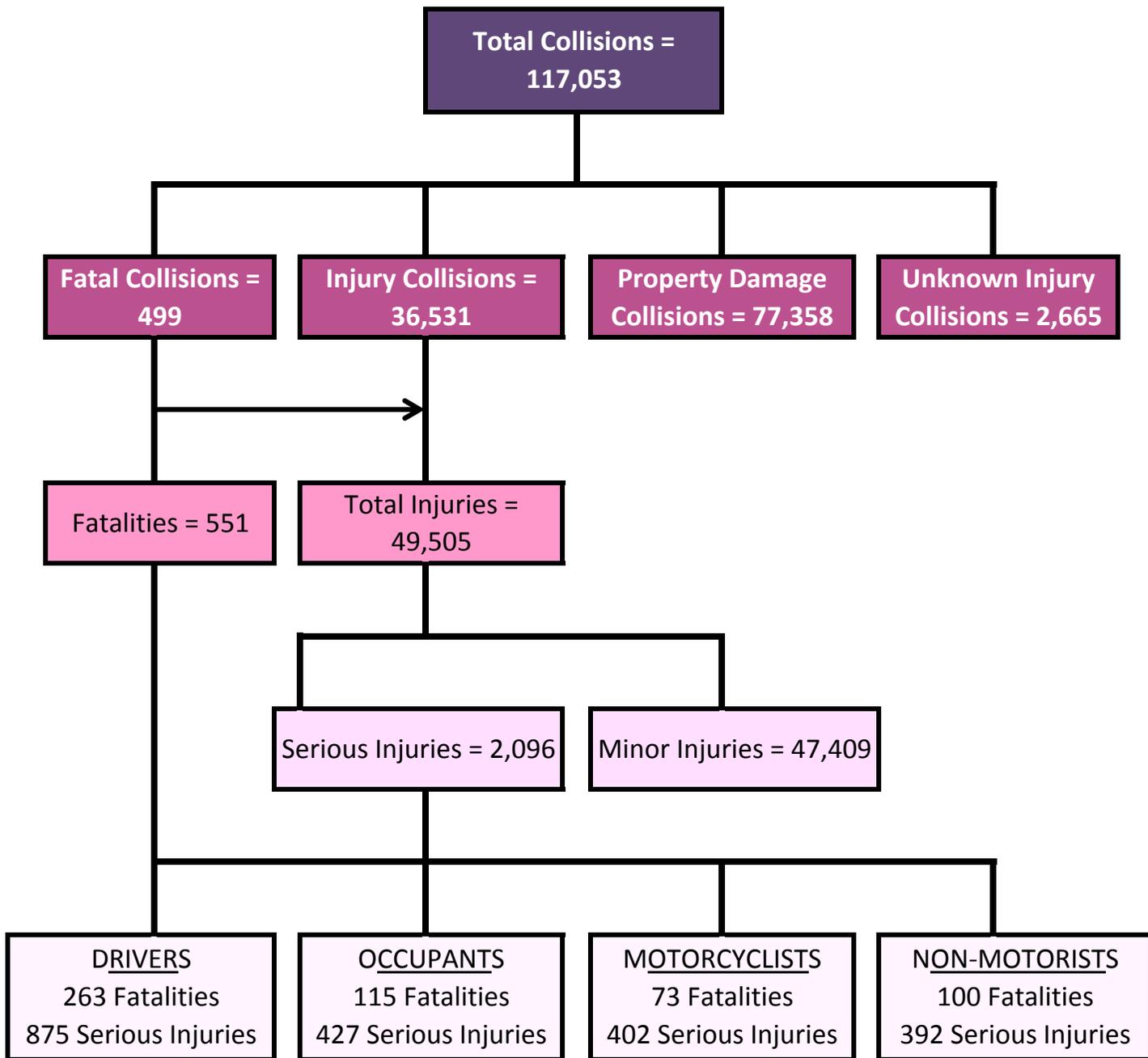
Source: CLAS (WSDOT), FARS (WTSC), DOL and AOC. See Appendix A for more information.



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

MEDIA SUMMARY

Collision Diagram Tree



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

In 2015 there were 117,053 total collisions, The diagram shows the different outcomes of these collisions, including number of injuries and the persons who were killed or injured.

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 covers systems necessary for Decision and Performance Improvement including Traffic Data Systems, EMS and Trauma Response, and Evaluation, Analysis, and Diagnosis. In addition, 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 2012 and 2014.

- Impairment (Driver or Non-Motorist) Involved
- Speeding Involved
- Lane Departure (Including Run-off-the-Road and Head-on Crashes)
- Intersection Related
- Young Driver ages 16-25 Involved

Priority Level Two includes factors associated with 10-30% of fatal and serious injury collisions.

- Distraction (Driver or Non-Motorist) Involved
- Unrestrained Vehicle Occupants
- Unlicensed Driver Involved
- Opposite-Direction (Head-on) Collisions
- Motorcyclists
- Pedestrians
- Older driver ages 70+ Involved

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

- Drowsy Driver Involved
- Heavy Truck Involved
- Bicyclists

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

OVERVIEW OF STATEWIDE COLLISIONS

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	117,053	499	1,752	34,779	77,358	2,665
State Routes	52,378	224	657	15,284	35,555	658
City Streets	49,472	119	674	14,743	32,722	1,214
County Roads	14,658	143	395	4,619	8,747	754
Other Roads	545	13	26	133	334	39

All Roads by COUNTY

Adams	497	10	12	125	332	18
Asotin	225	1	3	48	160	13
Benton	3,012	9	32	778	2,137	56
Chelan	1,208	6	25	340	816	21
Clallam	824	6	18	253	521	26
Clark	4,907	21	123	1,686	2,906	171
Columbia	82	1	5	16	59	1
Cowlitz	1,537	7	35	437	1,037	21
Douglas	551	3	8	155	366	19
Ferry	78	2	3	34	38	1
Franklin	1,207	5	18	350	813	21
Garfield	50	0	0	11	38	1
Grant	1,514	13	20	390	1,023	68
Grays Harbor	1,083	5	41	285	720	32
Island	706	9	9	205	457	26
Jefferson	436	8	18	126	275	9
King	40,962	100	490	12,592	27,171	609
Kitsap	3,263	16	49	1,025	2,096	77
Kittitas	1,277	8	23	285	945	16
Klickitat	326	1	13	83	212	17
Lewis	1,453	11	31	409	950	52
Lincoln	191	3	5	40	138	5
Mason	860	8	28	233	556	35
Okanogan	494	6	13	124	327	24
Pacific	269	1	4	74	179	11
Pend Oreille	159	3	6	39	102	9
Pierce	13,490	63	224	3,954	8,922	327
San Juan	83	1	4	30	45	3
Skagit	2,255	13	44	625	1,513	60
Skamania	142	4	15	44	76	3
Snohomish	13,635	49	161	3,853	9,240	332
Spokane	6,696	33	100	2,283	4,113	167
Stevens	480	9	10	143	303	15
Thurston	4,467	13	59	1,355	2,954	86
Wahkiakum	64	1	0	14	45	4
Walla Walla	928	5	11	213	643	56
Whatcom	2,883	10	27	789	1,982	75
Whitman	661	5	11	175	459	11
Yakima	4,098	30	54	1,158	2,689	167

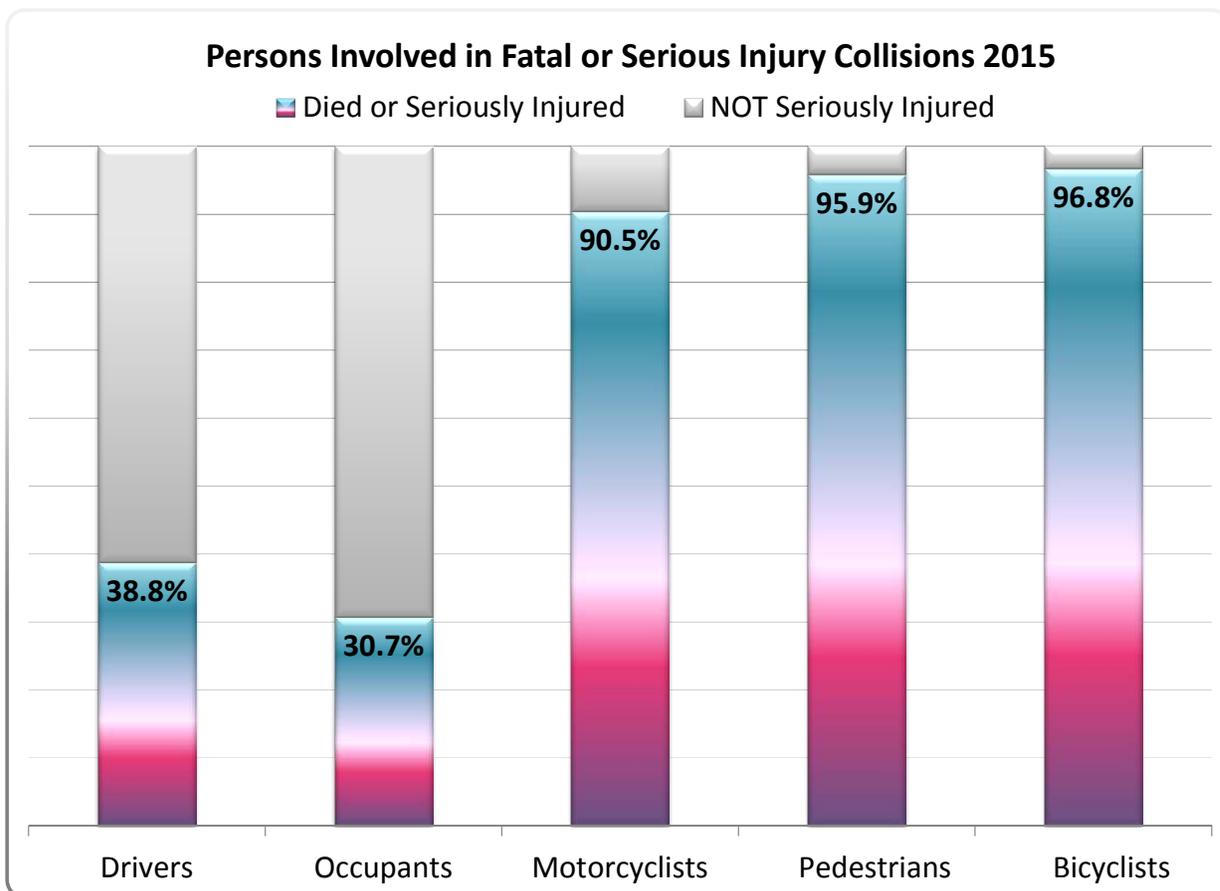
Source: CLAS (WSDOT) and FARS (WTSC). See Appendix A and B for more information.

OVERVIEW OF STATEWIDE COLLISIONS

Persons Involved in Fatal and Injury Collisions

	Total Persons Involved in Fatal/Injury Collisions	Total Fatalities	Total Serious Injuries	Total Minor Injuries
Drivers	67,016	263	824	31,356
Occupants	29,649	115	329	11,061
Motorcyclists	2,208	73	402	1,637
Non-Motorists	3,573	100	389	3,024
Pedestrians	2,146	86	282	1,729
Bicyclists	1,427	14	107	1,295
TOTAL	102,446	551	1,944	47,078

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



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

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

OVERVIEW OF STATEWIDE COLLISIONS

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	117,053	196.2	209.9	187.2
<i>All Roads by COUNTY</i>				
Adams	497	89.6	342.4	262.1
Asotin	225	184.4	132.6	110.6
Benton	3,012	186.5	209.8	169.0
Chelan	1,208	176.6	199.7	152.2
Clallam	824	130.4	135.5	111.4
Clark	4,907	161.5	133.1	127.8
Columbia	82	122.9	264.0	174.4
Cowlitz	1,537	118.7	187.9	150.8
Douglas	551	136.4	186.8	138.0
Ferry	78	64.4	140.6	92.3
Franklin	1,207	163.1	200.9	155.6
Garfield	50	85.4	260.1	180.1
Grant	1,514	141.0	228.4	164.4
Grays Harbor	1,083	143.9	197.6	159.6
Island	706	151.4	97.6	82.1
Jefferson	436	119.6	156.6	124.9
King	40,962	248.1	239.2	246.5
Kitsap	3,263	175.4	154.7	136.3
Kittitas	1,277	109.5	408.5	285.5
Klickitat	326	129.3	171.4	132.1
Lewis	1,453	136.4	226.7	171.6
Lincoln	191	61.2	208.3	136.7
Mason	860	175.1	186.7	133.3
Okanogan	494	91.7	152.1	107.4
Pacific	269	114.2	146.8	113.9
Pend Oreille	159	120.4	158.7	99.6
Pierce	13,490	207.2	209.3	192.9
San Juan	83	149.7	56.1	40.2
Skagit	2,255	158.6	231.6	177.2
Skamania	142	106.0	164.6	111.2
Snohomish	13,635	236.0	248.1	205.1
Spokane	6,696	175.2	182.6	162.0
Stevens	480	121.8	148.4	89.9
Thurston	4,467	183.7	206.3	176.7
Wahkiakum	64	137.1	209.4	133.8
Walla Walla	928	184.7	207.5	174.2
Whatcom	2,883	175.4	179.0	146.7
Whitman	661	160.7	220.0	194.4
Yakima	4,098	210.0	231.7	178.9

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

OVERVIEW OF STATEWIDE COLLISIONS

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	551	0.92	0.99	0.78	2,096	3.51	3.76	2.97

Fatalities & Serious Injuries by COUNTY

Adams	11	1.98	7.58	5.67	15	2.71	10.33	7.73
Asotin*	1	0.82	0.59	0.45	4	3.28	2.36	1.82
Benton	11	0.68	0.77	0.58	36	2.23	2.51	1.91
Chelan	6	0.88	0.99	0.80	33	4.82	5.46	4.40
Clallam	6	0.95	0.99	0.83	22	3.48	3.62	3.03
Clark	24	0.79	0.65	0.53	153	5.04	4.15	3.39
Columbia*	1	1.50	3.22	2.44	6	9.00	19.32	14.67
Cowlitz	7	0.54	0.86	0.67	39	3.01	4.77	3.74
Douglas*	3	0.74	1.02	0.75	11	2.72	3.73	2.75
Ferry*	2	1.65	3.61	2.59	4	3.30	7.21	5.19
Franklin*	5	0.68	0.83	0.57	24	3.24	3.99	2.75
Garfield*	0	0.00	0.00	0.00	0	0.00	0.00	0.00
Grant	17	1.58	2.56	1.81	34	3.17	5.13	3.62
Grays Harbor*	5	0.66	0.91	0.68	48	6.38	8.76	6.57
Island	9	1.93	1.24	1.12	15	3.22	2.07	1.86
Jefferson	8	2.19	2.87	2.59	23	6.31	8.26	7.45
King	109	0.66	0.64	0.53	576	3.49	3.36	2.81
Kitsap	18	0.97	0.85	0.70	56	3.01	2.66	2.17
Kittitas	8	0.69	2.56	1.87	29	2.49	9.28	6.80
Klickitat*	1	0.40	0.53	0.48	18	7.14	9.46	8.57
Lewis	14	1.31	2.18	1.83	36	3.38	5.62	4.70
Lincoln*	6	1.92	6.54	5.60	5	1.60	5.45	4.66
Mason	8	1.63	1.74	1.29	36	7.33	7.82	5.79
Okanogan	6	1.11	1.85	1.43	15	2.79	4.62	3.58
Pacific*	1	0.42	0.55	0.47	6	2.55	3.27	2.83
Pend Oreille*	3	2.27	3.00	2.27	9	6.82	8.99	6.80
Pierce	66	1.01	1.02	0.80	264	4.06	4.10	3.18
San Juan*	1	1.80	0.68	0.62	4	7.21	2.71	2.47
Skagit	14	0.98	1.44	1.16	49	3.45	5.03	4.06
Skamania	8	5.97	9.27	7.00	18	13.44	20.87	15.75
Snohomish	53	0.92	0.96	0.70	179	3.10	3.26	2.36
Spokane	36	0.94	0.98	0.74	114	2.98	3.11	2.33
Stevens	9	2.28	2.78	2.04	14	3.55	4.33	3.18
Thurston	14	0.58	0.65	0.52	67	2.76	3.09	2.51
Wahkiakum*	1	2.14	3.27	2.51	0	0.00	0.00	0.00
Walla Walla	7	1.39	1.56	1.15	18	3.58	4.02	2.97
Whatcom	11	0.67	0.68	0.52	34	2.07	2.11	1.62
Whitman	6	1.46	2.00	1.27	14	3.40	4.66	2.96
Yakima	35	1.79	1.98	1.40	68	3.48	3.85	2.72

*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.

OVERVIEW OF STATEWIDE COLLISIONS

Federal Holiday Reporting Periods

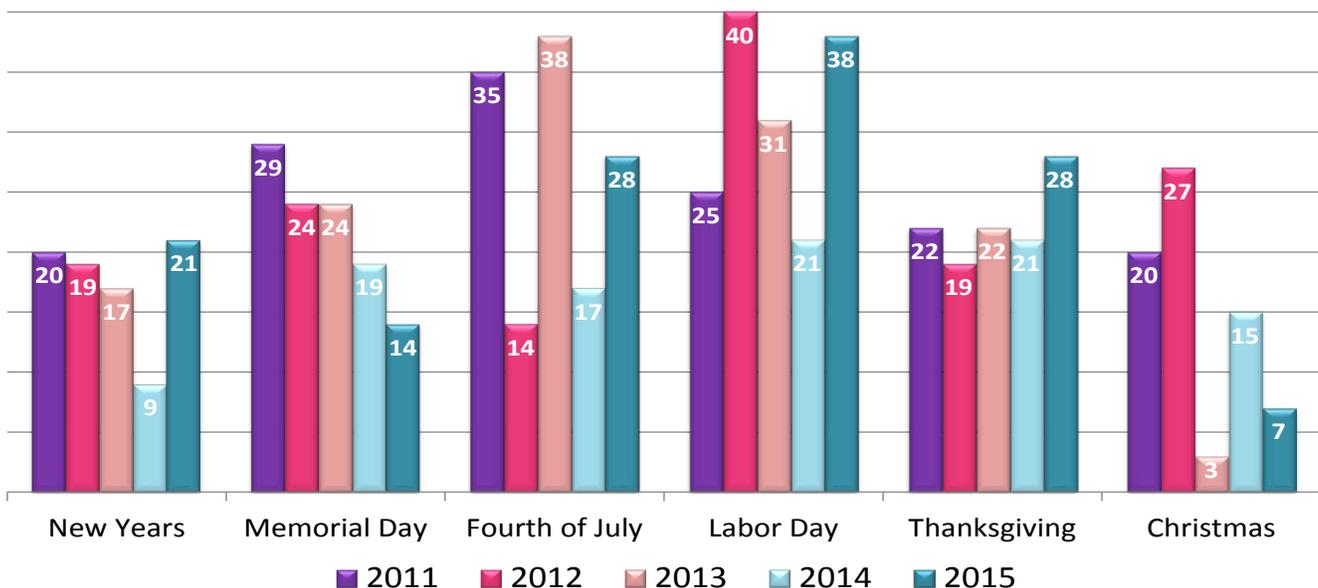
	TOTAL COLLISIONS	FATAL COLLISIONS	SERIOUS INJURY COLLISIONS	MINOR INJURY COLLISIONS	PROPERTY DAMAGE ONLY COLLISIONS	UNKNOWN INJURY COLLISIONS
New Years	882	4	17	236	586	39
Memorial Day	695	3	11	224	434	23
Fourth of July	857	10	18	263	537	29
Labor Day	803	10	28	239	494	32
Thanksgiving	1,349	3	25	364	905	52
Christmas	843	3	4	203	601	32

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

2015 Holiday Reporting Definitions

New Years	4.5 days - 6:00 PM Wed. 12/31/2014 to 5:59 AM Sun. 1/4/2015
Memorial Day	3.5 days - 6:00 PM Fri. 5/22/2015 to 5:59 AM Tue. 5/26/2015
Fourth of July	3.5 days - 6:00 PM Thu. 7/2/2015 to 5:59 AM Mon. 7/6/2015
Labor Day	3.5 days - 6:00 PM Fri. 9/4/2015 to 5:59 AM Tue. 9/8/2015
Thanksgiving	4.5 days - 6:00 PM Wed 11/25/2015 to 5:59 AM Mon. 11/30/2015
Christmas	3.5 days - 6:00 PM Thu. 12/24/2015 to 5:59 AM Mon. 12/28/2015

Total Fatal and Serious Injury Collisions During Holiday Periods 2011-2015



In 2015, Washington experienced the highest number of holiday fatal and serious injury crashes during the Labor Day holiday period, followed by the Thanksgiving and Fourth of July holiday periods. The 2015 Memorial Day holiday period marks the lowest number of fatal and serious injury crashes during that holiday in 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	114,297	541	1,751	35,374	75,742	889
	15 & Younger	162	3	8	47	102	2
	16 - 17	3,803	15	40	1,071	2,640	37
	18 - 20	9,189	31	133	2,751	6,206	68
	21 - 24	12,256	55	192	3,559	8,337	113
	25 - 34	25,611	113	389	7,787	17,131	191
	35 - 44	19,131	76	320	6,042	12,575	118
	45 - 54	17,936	87	264	5,682	11,784	119
	55 - 64	14,457	70	226	4,721	9,359	81
	65 - 74	7,241	40	113	2,358	4,691	39
	75 & Older	3,507	43	57	1,102	2,281	24
	Unknown Age	1,004	8	9	254	636	97
FEMALES	Total Females	81,924	226	790	27,901	52,425	582
	15 & Younger	123	1	1	44	74	3
	16 - 17	3,620	2	26	1,051	2,504	37
	18 - 20	7,143	19	56	2,250	4,763	55
	21 - 24	9,253	19	73	2,971	6,129	61
	25 - 34	18,290	48	168	6,225	11,722	127
	35 - 44	13,758	38	143	4,912	8,582	83
	45 - 54	12,044	36	123	4,336	7,466	83
	55 - 64	9,538	30	89	3,372	5,993	54
	65 - 74	5,131	18	65	1,771	3,245	32
	75 & Older	2,598	14	46	842	1,677	19
	Unknown Age	426	1	0	127	270	28
UNKNOWN	Total Unknown	14,221	8	118	2,360	10,029	1,706
	15 & Younger	4	0	0	1	3	0
	16 - 17	72	0	0	20	50	2
	18 - 20	193	0	5	62	120	6
	21 - 24	254	0	5	77	170	2
	25 - 34	452	0	13	156	272	11
	35 - 44	337	0	8	122	194	13
	45 - 54	274	0	11	78	180	5
	55 - 64	224	0	8	74	139	3
	65 - 74	102	0	3	34	63	2
	75 & Older	45	0	1	21	22	1
	Unknown Age	12,264	8	64	1,715	8,816	1,661

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

PERSON INVOLVED IN COLLISIONS

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	2,313	76	272	1,885	76	4
	15 & Younger	285	6	35	234	9	1
	16 - 17	107	4	11	88	4	0
	18 - 20	152	1	20	128	3	0
	21 - 24	195	4	22	163	5	1
	25 - 34	485	5	44	421	15	0
	35 - 44	314	11	24	267	12	0
	45 - 54	314	15	47	242	8	2
	55 - 64	251	13	43	188	7	0
	65 - 74	99	9	8	82	0	0
	75 & Older	65	8	14	43	0	0
	Unknown Age	46	0	4	29	13	0
FEMALES	Total Females	1,277	32	124	1,095	25	1
	15 & Younger	152	3	13	136	0	0
	16 - 17	65	0	4	59	2	0
	18 - 20	78	1	11	65	1	0
	21 - 24	131	1	13	115	2	0
	25 - 34	260	2	19	232	7	0
	35 - 44	154	6	9	137	2	0
	45 - 54	156	7	21	127	1	0
	55 - 64	148	4	18	121	4	1
	65 - 74	69	4	9	54	2	0
	75 & Older	38	4	7	26	1	0
	Unknown Age	26	0	0	23	3	0
UNKNOWN	Total Unknown	102	0	9	80	11	2
	15 & Younger	15	0	1	14	0	0
	16 - 17	2	0	0	2	0	0
	18 - 20	1	0	0	1	0	0
	21 - 24	6	0	0	5	0	1
	25 - 34	4	0	0	4	0	0
	35 - 44	3	0	1	2	0	0
	45 - 54	8	0	1	6	1	0
	55 - 64	5	0	1	4	0	0
	65 - 74	2	0	1	1	0	0
	75 & Older	1	0	1	0	0	0
	Unknown Age	55	0	3	41	10	1

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
Inattention/Driver Distractions	46,348	160	550	14,601	30,195	842
Excessive Speed	19,662	150	437	6,235	12,438	402
Failure to Yield Right-of-Way to Motor Vehicle	18,876	34	211	5,579	12,968	84
Following too Closely	18,765	2	61	6,188	12,452	62
Under Influence of Alcohol and/or Drugs	6,033	237	299	2,011	3,386	100
Improper Turn/U-Turn	4,305	10	47	1,135	3,074	39
Apparently Fatigued/Asleep/Ill	3,161	21	91	1,212	1,790	47
Disregard Signal	2,703	11	39	1,122	1,518	13
Defective Equipment	2,559	12	45	747	1,715	40
Improper Backing	1,588	4	2	136	1,432	14
Disregard Stop Sign/Red Beacon	1,450	12	38	587	791	22
Over Center Line	1,274	53	63	446	684	28
Improper Passing	1,328	14	36	318	954	6
Failure to Yield Right-of-Way to Non Motorist	857	11	54	767	24	1
Disregard Yield/Yellow Beacon	132	0	1	38	92	1
Failing to Signal	132	1	1	50	80	0
Improper Signal	100	0	2	17	81	0
Headlight Violation	72	0	1	37	32	2
Improper Parking Location	43	0	3	10	29	1
Disregard Flagger-Officer	34	0	1	9	23	1
Other	15,971	106	265	3,629	10,771	1,200
None	95,734	297	1,110	31,484	62,289	554
Not Reported/Missing	792	4	7	176	585	20

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

- Among all vehicle drivers in collisions, 44.8% of the drivers had one contributing circumstance, 10.6% had two, and 2% had three. No contributing circumstances were reported for 42.1% of drivers.
- Among all non-motorists involved in collisions, 35.5% had one contributing circumstance, 6.9% had two, and 1.8% had three. No contributing circumstances were reported for 51.6% of non-motorists (see page 20).
- When vehicle and non-motorists collisions occur, 49.3% had only driver-related contributing circumstances, 26.8% had only non-motorist contributing circumstances, and 18.9% had both driver-related and non-motorist contributing circumstances. In 4.7% of these collisions, neither driver-related nor non-motorist contributing circumstances were reported.

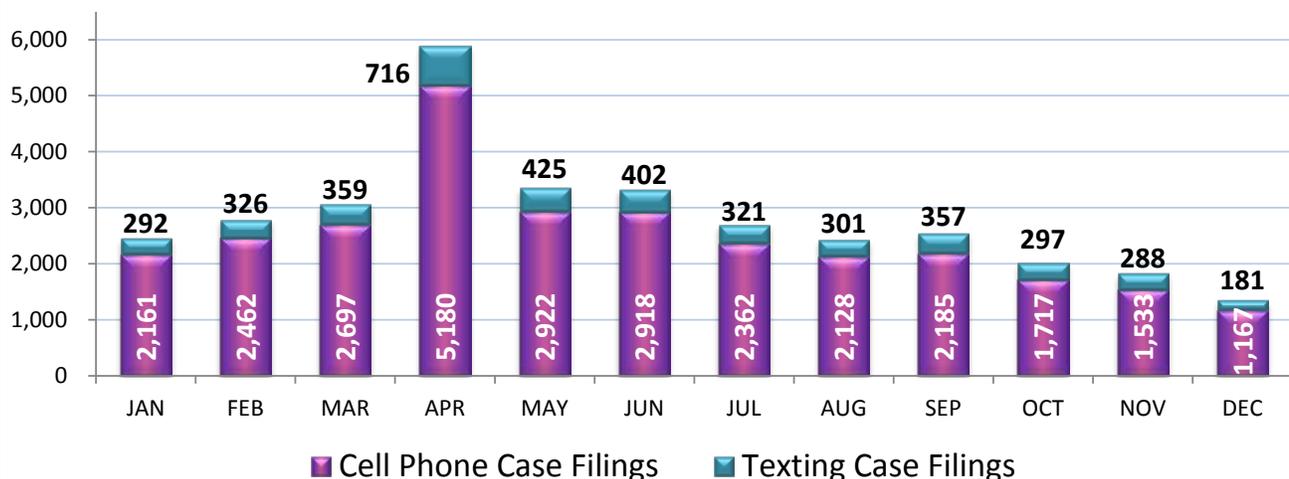
CONTRIBUTING CIRCUMSTANCES

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	33,949	93	353	10,881	22,279	343
Unknown Driver Distraction	6,942	55	127	1,754	4,540	466
Driver Distractions Outside Vehicle	1,714	2	24	590	1,081	17
Driver Interacting with Passengers, Animal or Objects in the Vehicle	1,142	3	16	433	686	4
Other Driver Distractions Inside Vehicle	974	0	9	374	588	3
Driver Operating Handheld Telecommunication Device	565	4	10	196	350	5
Driver Adjusting Audio or Entertainment System	328	0	4	120	202	2
Driver Eating or Drinking	284	0	2	102	179	1
Driver Operating Other Electronic Device	268	0	2	85	180	1
Driver Smoking	81	2	2	24	53	0
Driver Operating Hands-free Wireless Telecommunication Device	62	1	1	28	32	0
Driver Grooming	21	0	0	8	13	0
Driver Reading or Writing	18	0	0	6	12	0

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

Cell Phone/Texting Case Filings in 2015



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	Inattention/Driver Distractions	285	11	55	215	4	0
	Failure to Yield Right-of-Way to Motor Vehicle	202	8	54	134	6	0
	Under Influence of Alcohol and/or Drugs	101	26	21	54	0	0
	Failure to Use Xwalk	100	6	28	63	3	0
	Disregard Signal	23	0	5	17	1	0
	Failure to Yield Right-of-Way to Non Motorist	18	0	5	12	1	0
	Apparently Fatigued/Asleep/Ill	9	1	2	5	1	0
	Excessive Speed	8	1	1	6	0	0
	Disregard Stop Sign/Red Beacon	8	0	1	7	0	0
	Improper Turn/U-Turn	4	0	1	3	0	0
	Other	311	39	57	208	7	0
	None	1,198	29	100	1,045	21	3
	Not Reported/Missing	128	4	18	97	9	0
	BICYCLISTS	Inattention/Driver Distractions	252	5	27	204	14
Failure to Yield Right-of-Way to Motor Vehicle		198	3	18	157	18	2
Disregard Signal		46	2	6	35	3	0
Disregard Stop Sign/Red Beacon		36	1	5	29	1	0
Headlight Violation		36	0	8	27	1	0
Excessive Speed		31	1	4	26	0	0
Under Influence of Alcohol and/or Drugs		26	7	2	14	3	0
Defective Equipment		21	0	1	19	1	0
Improper Turn/U-Turn		15	0	1	14	0	0
Improper Passing		12	0	0	11	1	0
Over Center Line		7	0	1	5	1	0
Following too Closely		4	0	0	4	0	0
Failure to Yield Right-of-Way to Non Motorist		1	0	0	1	0	0
Disregard Yield/Yellow Beacon		1	0	0	1	0	0
Improper Signal		1	0	0	1	0	0
Other		217	4	20	183	10	0
None		764	3	42	696	22	1
Not Reported/Missing		32	1	1	29	1	0
NON-MOTORIST WAS USING:							
LOCATION	Marked Crosswalk	1,196	10	97	1,059	29	1
	Roadway	1,195	62	189	893	48	3
	Sidewalk	400	13	24	352	11	0
	Designated Bike Route	253	1	17	230	4	1
	Unmarked Crosswalk	221	6	20	191	3	1
	Shoulder	218	7	31	168	12	0
	Other	165	10	23	127	4	1
	Walkway	31	0	1	30	0	0

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

COLLISION FACTORS

Collision Types

	Total Collisions	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collisions
Single Vehicle	23,189	178	623	6,170	14,162	2,056
Run off the Road	17,763	157	485	4,862	10,673	1,586
Hit Fixed Object	3,556	7	47	637	2,453	413
Overturn	847	7	65	522	225	28
Other Non-Collision	558	4	19	62	462	11
Hits Other Object	411	3	4	54	332	18
Vehicle and Vehicle	84,587	216	714	24,641	58,471	545
Rear-End	32,609	17	143	11,483	20,819	147
Angle (T)	17,442	42	191	5,429	11,653	127
Sideswipe (Same Direction)	8,455	4	26	1,075	7,310	40
Parked/Stopped/Stalled Car	6,641	5	26	565	5,977	68
Angle (Left Turn)	6,372	16	130	2,376	3,805	45
From Same Direction - All Others	2,319	4	33	511	1,757	14
From Opposite Direction - All Others	972	19	37	313	599	4
Sideswipe (Opposite Direction)	669	9	23	221	409	7
Head-on	545	46	71	248	177	3
Vehicle and Non-Motorist	3,432	95	366	2,867	97	7
Pedestrian	1,979	82	262	1,595	37	3
Bicyclist	1,453	13	104	1,272	60	4
Vehicle and Animal	2,323	1	19	245	2,028	30
Vehicle and Train	30	2	0	5	22	1
Other/Unknown	3,492	7	30	851	2,578	26

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



COLLISION FACTORS

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	81,033	372	1,368	24,919	52,772	1,602
	Wet	29,432	107	323	8,578	19,696	728
	Ice	2,413	9	31	567	1,706	100
	Snow/Slush	1,614	4	8	340	1,206	56
	Standing Water	412	2	3	108	287	12
	Sand/Mud/Dirt	154	1	8	47	81	17
	Oil	24	0	0	9	15	0
	Other/Unknown	1,971	4	11	211	1,595	150
LIGHTING	Daylight	77,158	254	1,001	23,828	51,082	993
	Dark-Street Lights on	22,909	94	415	6,611	14,997	792
	Dark-No Street Lights	9,428	116	234	2,488	6,050	540
	Dusk	3,087	15	44	941	2,033	54
	Dawn	2,037	12	27	592	1,347	59
	Dark-Street Lights Off	740	5	19	184	487	45
	Other/Unknown	1,694	3	12	135	1,362	182

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



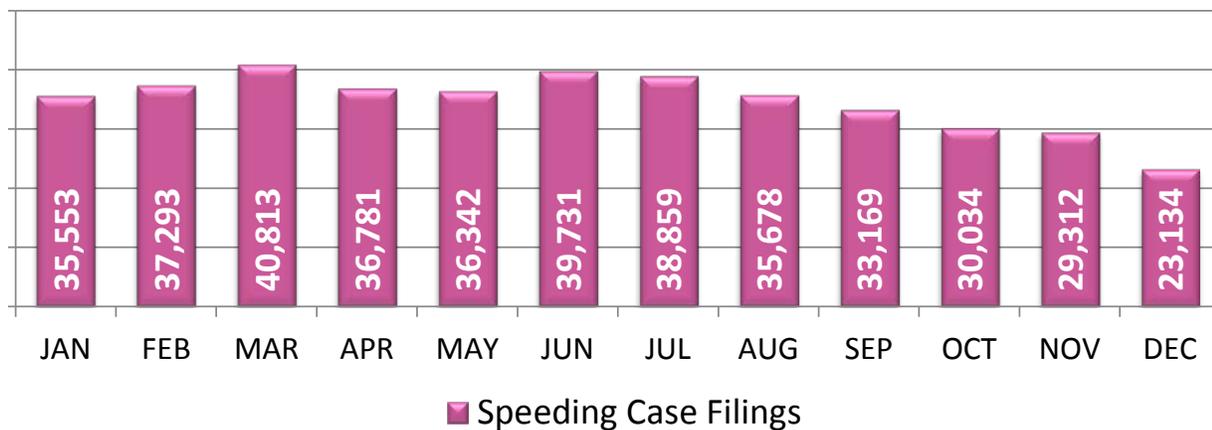
COLLISION FACTORS

Investigating Agencies

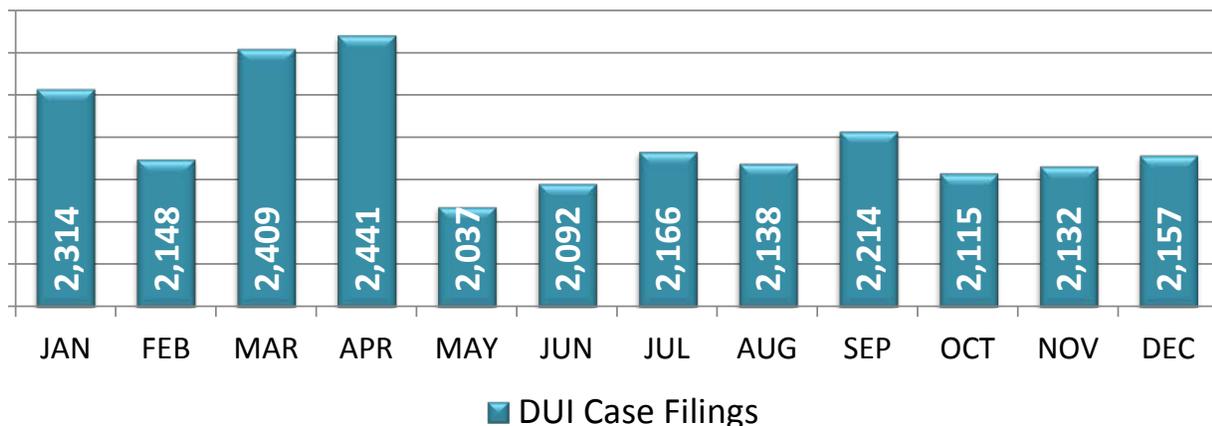
INVESTIGATIVE AGENCY	Total Collisions	Fatal Collisions	Serious Injury Collisions	Minor Injury Collisions	Property Damage Only Collisions	Unknown Injury Collision
Washington State Patrol	35,544	226	491	9,954	24,450	423
Municipal or City Police	61,035	137	805	18,327	40,456	1,310
County Sheriff	20,330	132	453	6,458	12,365	922
Other	144	4	3	40	87	10

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

Speeding Case Filings in 2015



DUI Case Filings in 2015



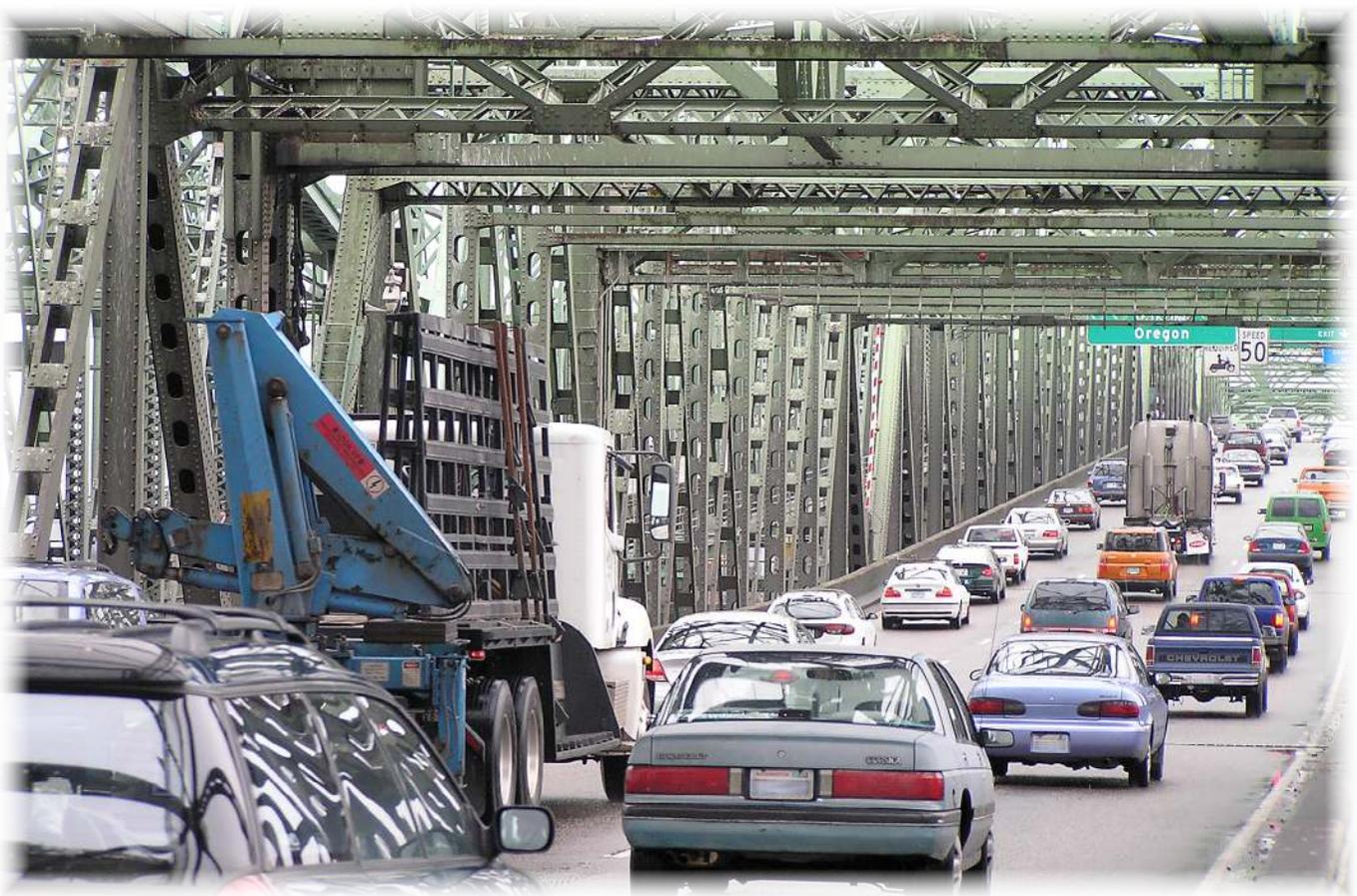
Source: AOC. See Appendix A for more information.

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	195,195	641	2,094	61,601	128,225	2,634
Commercial Vehicles / Heavy Trucks	6,091	38	85	1,352	4,565	51
Motorcycles	2,440	76	406	1,562	365	31
Buses	625	2	8	177	437	1
Others	685	12	40	237	385	11
Unknown	5,408	8	26	706	4,219	449

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



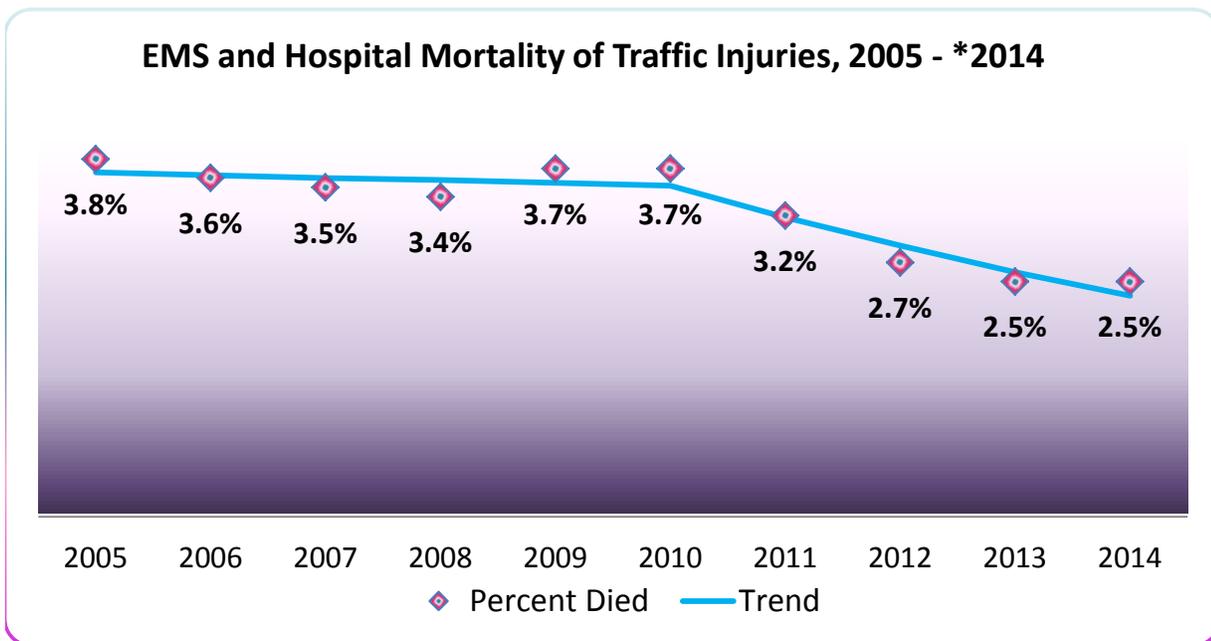
COLLISION FACTORS

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 2005, there were 193 motor vehicle related deaths that occurred under EMS and trauma care. In 2014, the number went down to 166. The death rate for these patients also went down from about 3.8% in 2005 to about 2.5% in 2014.

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.

*The Trauma Registry database is migrating versions and therefore the 2015 rate was unavailable at the time of this publication.

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 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/apellate_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>

APPENDICES

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://wtsc.wa.gov/research-data/about-radd/>.

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

2015 Exposure Data Used for Rates	Vehicle Miles Traveled (in 1,000's)	Registered Passenger Vehicles	Licensed Drivers	Population
Washington State	59,652,504	6,252,554	5,576,586	7,061,410
Adams	554,434	18,961	14,517	19,410
Asotin	122,029	20,345	16,965	22,010
Benton	1,615,143	178,188	143,538	188,590
Chelan	684,045	79,353	60,476	75,030
Clallam	631,970	73,982	60,833	72,650
Clark	3,038,535	383,915	368,597	451,820
Columbia	66,700	4,701	3,106	4,090
Cowlitz	1,294,380	101,945	81,790	104,280
Douglas	403,934	39,928	29,493	39,990
Ferry	121,167	8,452	5,546	7,710
Franklin	740,248	77,590	60,076	87,150
Garfield	58,526	2,777	1,922	2,260
Grant	1,073,533	92,087	66,292	93,930
Grays Harbor	752,451	67,860	54,798	73,110
Island	466,277	86,022	72,353	80,600
Jefferson	364,631	34,896	27,834	30,880
King	16,507,432	1,661,878	1,712,418	2,052,800
Kitsap	1,860,808	239,474	210,913	258,200
Kittitas	1,166,462	44,729	31,259	42,670
Klickitat	252,078	24,684	19,019	21,000
Lewis	1,065,052	84,692	64,098	76,660
Lincoln	312,337	13,969	9,168	10,720
Mason	491,050	64,521	46,060	62,200
Okanogan	538,593	46,003	32,476	41,860
Pacific	235,563	23,614	18,323	21,210
Pend Oreille	132,057	15,963	10,016	13,240
Pierce	6,510,036	699,468	644,544	830,120
San Juan	55,461	20,634	14,786	16,180
Skagit	1,422,176	127,252	97,363	120,620
Skamania	133,931	12,775	8,626	11,430
Snohomish	5,777,254	664,672	549,489	757,600
Spokane	3,822,298	413,343	366,607	488,310
Stevens	394,207	53,418	32,350	44,030
Thurston	2,431,638	252,865	216,492	267,410
Wahkiakum	46,677	4,784	3,057	3,980
Walla Walla	502,397	53,259	44,731	60,650
Whatcom	1,643,889	196,507	161,017	209,790
Whitman	411,427	34,008	30,047	47,250
Yakima	1,951,680	229,040	176,831	249,970

APPENDICES

Appendix B: Data Definitions

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 fatalities (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.

Post 30 day Fatal Collisions are collisions that meet all the criteria for being traffic-related, except that the fatality occurred more than 30 days after the crash.

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 unstabilized 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 chest 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, road-way 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:

$$\text{Rate} = \# \text{ Events} \div (\text{Exposure} / [\text{per}] \text{ Unit})$$

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.

APPENDICES

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	102	0	1	23	72	6
	Ritzville	12	0	0	3	9	0
	Washtucna	3	0	0	1	2	0
	Unincorporated	380	10	11	98	249	12
Asotin	Asotin	4	0	0	0	4	0
	Clarkston	111	0	1	30	80	0
	Unincorporated	110	1	2	18	76	13
Benton	Benton City	30	0	0	8	22	0
	Kennewick	1,338	2	9	277	1,036	14
	Prosser	37	0	0	10	27	0
	Richland	1,030	1	8	312	680	29
	West Richland	64	0	1	24	38	1
	Unincorporated	512	5	14	147	334	12
Chelan	Cashmere	37	1	1	8	27	0
	Chelan	50	0	0	16	31	3
	Entiat	6	0	0	0	6	0
	Leavenworth	32	1	0	7	23	1
	Wenatchee	571	0	9	167	388	7
	Unincorporated	512	4	15	142	341	10
Clallam	Forks	15	1	0	2	11	1
	Port Angeles	323	1	5	98	212	7
	Sequim	108	0	0	30	78	0
	Unincorporated	378	4	13	123	220	18
Clark	Battle Ground	169	0	2	54	110	3
	Camas	184	1	1	48	132	2
	La Center	23	0	1	7	14	1
	Ridgefield	37	0	0	11	26	0
	Vancouver	2,474	7	53	857	1,458	99
	Washougal	106	0	2	35	65	4
	Yacolt	2	0	0	2	0	0
	Unincorporated	1,912	13	64	672	1,101	62
Columbia	Dayton	14	0	0	3	11	0
	Unincorporated	68	1	5	13	48	1
Cowlitz	Castle Rock	29	0	0	7	22	0
	Kalama	40	0	1	7	32	0
	Kelso	283	1	5	71	204	2
	Longview	563	2	6	175	375	5
	Woodland	74	0	2	22	50	0
	Unincorporated	548	4	21	155	354	14

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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	2	3	7	0
	East Wenatchee	228	0	4	59	163	2
	Mansfield	2	0	0	0	2	0
	Rock Island	9	0	0	4	4	1
	Waterville	3	0	0	1	2	0
	Unincorporated	297	3	2	88	188	16
Ferry	Republic	9	0	0	2	7	0
	Unincorporated	69	2	3	32	31	1
Franklin	Connell	12	0	0	4	8	0
	Kahlotus	1	0	0	0	1	0
	Mesa	7	0	0	2	5	0
	Pasco	950	2	10	254	675	9
	Unincorporated	237	3	8	90	124	12
Garfield	Pomeroy	10	0	0	2	8	0
	Unincorporated	40	0	0	9	30	1
Grant	Coulee City	4	1	0	2	1	0
	Coulee Dam	1	0	0	0	1	0
	Electric City	3	0	0	0	3	0
	Ephrata	100	0	1	28	69	2
	George	8	0	0	2	5	1
	Grand Coulee	10	0	1	1	8	0
	Mattawa	10	0	0	2	8	0
	Moses Lake	454	0	4	109	325	16
	Quincy	83	0	2	18	62	1
	Royal City	1	0	0	1	0	0
	Soap Lake	6	0	0	0	4	2
	Warden	15	0	1	4	10	0
	Wilson Creek	1	0	0	0	1	0
	Unincorporated	818	12	11	223	526	46
Grays Harbor	Aberdeen	384	0	12	117	253	2
	Cosmopolis	9	0	0	0	9	0
	Elma	24	0	0	8	16	0
	Hoquiam	140	2	2	28	104	4
	McCleary	14	0	1	3	10	0
	Montesano	21	0	0	3	15	3
	Oakville	6	0	0	0	6	0
	Ocean Shores	31	0	4	10	17	0
	Westport	17	0	1	3	12	1
	Unincorporated	437	3	21	113	278	22
Island	Coupeville	10	0	0	2	8	0
	Langley	2	0	0	1	1	0
	Oak Harbor	186	0	0	57	123	6
	Unincorporated	508	9	9	145	325	20

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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	90	0	5	25	60	0
	Unincorporated	346	8	13	101	215	9
King	Algona	61	0	0	24	34	3
	Auburn	1,643	2	23	538	1,049	31
	Beaux Arts	1	0	0	0	0	1
	Bellevue	3,243	5	27	928	2,255	28
	Black Diamond	34	0	1	9	24	0
	Bothell	607	3	8	148	443	5
	Burien	719	5	15	219	459	21
	Carnation	6	0	0	1	5	0
	Clyde Hill	23	0	1	6	15	1
	Covington	294	0	2	112	175	5
	Des Moines	323	0	8	108	197	10
	Duvall	47	0	0	14	33	0
	Enumclaw	122	0	1	42	77	2
	Federal Way	2,145	6	26	697	1,375	41
	Hunts Point	16	0	0	4	12	0
	Issaquah	548	4	5	144	394	1
	Kenmore	233	1	0	58	165	9
	Kent	3,266	7	35	940	2,233	51
	Kirkland	1,547	2	11	494	1,022	18
	Lake Forest Park	133	0	3	41	86	3
	Maple Valley	186	0	4	64	110	8
	Medina	25	0	0	10	15	0
	Mercer Island	281	0	3	77	198	3
	Milton	50	0	0	14	36	0
	Newcastle	90	0	2	28	54	6
	Normandy Park	52	0	1	16	34	1
	North Bend	81	0	0	21	57	3
	Pacific	109	0	4	40	62	3
	Redmond	1,008	4	7	222	770	5
	Renton	2,356	2	21	785	1,522	26
	Sammamish	246	1	2	72	161	10
	SeaTac	1,111	3	12	356	718	22
Seattle	14,508	22	167	4,604	9,568	147	
Shoreline	767	1	7	237	513	9	
Skykomish	2	0	0	1	1	0	
Snoqualmie	69	0	1	15	51	2	
Tukwila	1,692	4	20	499	1,150	19	
Woodinville	257	0	2	70	181	4	
Yarrow Point	10	0	0	6	4	0	
Unincorporated	3,049	26	71	928	1,913	111	

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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	183	0	4	47	129	3
	Bremerton	820	2	5	217	569	27
	Port Orchard	308	0	2	88	216	2
	Poulsbo	172	0	2	54	113	3
	Unincorporated	1,780	14	36	619	1,069	42
Kittitas	Cle Elum	47	0	0	12	34	1
	Ellensburg	234	0	3	49	181	1
	Roslyn	8	0	0	0	8	0
	South Cle Elum	1	0	0	1	0	0
	Unincorporated	988	9	20	223	722	14
Klickitat	Bingen	7	0	0	1	6	0
	Goldendale	22	0	1	3	18	0
	White Salmon	15	0	1	1	12	1
	Unincorporated	282	1	11	78	176	16
Lewis	Centralia	400	0	9	116	265	10
	Chehalis	222	0	0	55	158	9
	Morton	13	0	2	2	9	0
	Mossyrock	4	0	0	0	3	1
	Napavine	38	1	0	7	30	0
	Pe Ell	3	0	0	0	3	0
	Toledo	1	0	0	0	1	0
	Winlock	9	0	0	1	8	0
Unincorporated	764	11	20	228	473	32	
Lincoln	Davenport	4	0	0	1	3	0
	Harrington	1	0	0	0	1	0
	Odessa	1	0	0	0	1	0
	Reardan	7	0	0	1	6	0
	Sprague	6	0	0	2	4	0
	Wilbur	3	0	0	0	3	0
	Unincorporated	169	3	5	36	120	5
Mason	Shelton	173	0	3	44	120	6
	Unincorporated	687	8	25	189	436	29
Okanogan	Brewster	26	0	0	6	19	1
	Coulee Dam	2	0	0	1	1	0
	Elmer City	1	0	0	0	1	0
	Okanogan	24	0	0	7	17	0
	Omak	51	1	1	7	41	1
	Oroville	7	0	0	0	7	0
	Pateros	8	0	0	1	7	0
	Riverside	5	0	0	2	3	0
	Tonasket	1	0	0	0	1	0
	Twisp	4	0	0	2	2	0
	Winthrop	5	0	0	1	3	1
Unincorporated	360	5	12	97	225	21	

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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	9	0	0	1	8	0
	Long Beach	20	0	0	7	13	0
	Raymond	19	0	0	4	13	2
	South Bend	10	0	0	1	9	0
	Unincorporated	211	1	4	61	136	9
Pend Oreille	Cusick	2	0	0	1	1	0
	Ione	1	0	0	1	0	0
	Metaline	2	0	0	0	1	1
	Mataline Falls	1	0	0	0	1	0
	Newport	19	0	0	2	15	2
	Unincorporated	135	4	6	35	84	6
Pierce	Auburn	50	0	1	18	30	1
	Bonney Lake	206	1	2	50	147	6
	Buckley	62	0	2	15	40	5
	Carbonado	2	0	0	1	1	0
	DuPont	38	1	0	5	29	3
	Eatonville	9	0	1	0	5	3
	Edgewood	70	0	2	18	46	4
	Fife	573	4	6	140	421	2
	Fircrest	25	0	0	6	19	0
	Gig Harbor	238	3	5	61	163	6
	Lakewood	1,441	4	19	400	996	22
	Milton	134	1	2	38	91	2
	Orting	40	0	0	8	29	3
	Pacific	58	0	0	20	38	0
	Puyallup	1,107	1	8	305	782	11
	Roy	6	0	1	0	5	0
	Ruston	5	0	0	2	3	0
	South Prairie	4	0	0	0	4	0
	Steilacoom	32	0	1	8	22	1
	Sumner	306	1	2	82	217	4
Tacoma	4,756	19	72	1,445	3,073	147	
University Place	156	1	5	43	104	3	
Wilkeson	3	0	0	1	2	0	
Unincorporated	4,169	27	95	1,288	2,655	104	
San Juan	Friday Harbor	5	0	0	0	5	0
	Unincorporated	78	1	4	30	40	3
Skagit	Anacortes	242	1	4	65	170	2
	Burlington	346	0	2	101	239	4
	Concrete	2	0	0	1	1	0
	Hamilton	2	0	0	1	0	1
	La Conner	11	0	0	2	9	0
	Lyman	4	0	0	2	2	0
	Mount Vernon	624	0	6	151	448	19
	Sedro-Woolley	158	0	0	49	106	3
	Unincorporated	867	13	32	253	538	31

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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
Skamania	North Bonneville	8	0	0	2	6	0
	Stevenson	14	0	1	3	10	0
	Unincorporated	120	4	14	39	60	3
Snohomish	Arlington	369	2	2	116	235	14
	Bothell	653	4	6	180	458	5
	Brier	9	0	0	2	6	1
	Darrington	2	0	0	0	2	0
	Edmonds	642	0	9	222	405	6
	Everett	3,228	7	34	929	2,192	66
	Gold Bar	11	0	0	4	7	0
	Granite Falls	20	0	0	3	16	1
	Lake Stevens	371	2	8	108	241	12
	Lynnwood	1,437	3	7	315	1,098	14
	Marysville	912	5	14	229	627	37
	Mill Creek	249	1	4	76	165	3
	Monroe	269	0	2	66	185	16
	Mountlake Terrace	420	1	2	127	284	6
	Mukilteo	265	0	3	77	183	2
	Snohomish	200	4	5	52	136	3
	Stanwood	94	0	1	43	49	1
	Sultan	64	1	2	24	36	1
	Woodway	6	0	0	2	3	1
	Unincorporated	4,415	20	62	1,278	2,912	143
Spokane	Airway Heights	89	0	1	29	59	0
	Cheney	81	0	0	16	61	4
	Deer Park	17	0	0	7	10	0
	Liberty Lake	95	0	1	25	66	3
	Medical Lake	15	0	0	5	10	0
	Millwood	16	0	0	5	11	0
	Rockford	3	0	0	2	1	0
	Spokane	3,661	16	59	1,345	2,157	84
	Spokane Valley	1,341	4	14	401	883	39
	Unincorporated	1,377	12	25	448	855	37
Stevens	Chewelah	16	0	1	2	13	0
	Colville	70	0	0	18	51	1
	Kettle Falls	6	0	0	1	5	0
	Springdale	1	0	0	0	1	0
	Unincorporated	385	7	9	122	233	14
Thurston	Bucoda	2	0	0	0	2	0
	Lacey	1,111	0	8	342	744	17
	Olympia	1,234	2	17	332	862	21
	Rainier	10	0	0	2	7	1
	Tenino	22	0	2	10	9	1
	Tumwater	575	2	2	169	397	5
	Yelm	127	0	1	40	84	2
	Unincorporated	1,386	9	29	460	849	39

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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	5	0	0	0	4	1
	Unincorporated	59	1	0	14	41	3
Walla Walla	College Place	71	0	0	16	52	3
	Prescott	1	0	0	0	1	0
	Waitsburg	5	0	0	3	2	0
	Walla Walla	538	1	4	102	390	41
	Unincorporated	313	4	7	92	198	12
Whatcom	Bellingham	1,465	1	9	405	1,031	19
	Blaine	39	1	0	8	29	1
	Everson	17	0	0	4	10	3
	Ferndale	191	0	2	43	143	3
	Lynden	88	0	1	23	63	1
	Nooksack	6	0	0	2	4	0
	Sumas	9	0	0	2	7	0
	Unincorporated	1,068	8	15	302	695	48
Whitman	Albion	1	0	0	0	1	0
	Colfax	36	0	1	3	31	1
	Colton	1	0	0	0	1	0
	Pullman	343	1	5	81	249	7
	Union Town	1	0	0	0	1	0
	Unincorporated	279	4	5	91	176	3
Yakima	Grandview	111	0	0	28	82	1
	Granger	12	0	0	5	7	0
	Harrah	2	0	0	0	2	0
	Mabton	6	1	0	1	4	0
	Moxee	17	0	0	1	16	0
	Naches	17	0	0	4	12	1
	Selah	68	0	0	18	47	3
	Sunnyside	192	0	2	50	133	7
	Tieton	3	0	0	0	3	0
	Toppenish	83	0	0	24	57	2
	Union Gap	182	0	2	47	133	0
	Wapato	30	0	0	7	23	0
	Yakima	1,917	1	24	551	1,270	71
	Zillah	18	0	0	4	13	1
Unincorporated	1,441	29	26	418	887	81	

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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/ptcrmanl.pdf>

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

