

Safety Performance Measures Target Setting Crash Data | Winston-Salem Urban Area MPO

Total Reported Crashes

Year	Total Crashes	Fatal Injury Crashes	A Injury Crashes	B Injury Crashes	C Injury Crashes	PDO Crashes	Fatalities	A Injuries	B Injuries	C Injuries
2008	9,055	39	69	772	1,927	6,248	43	83	995	3,058
2009	9,481	33	50	778	2,093	6,527	35	60	1,000	3,415
2010	9,297	32	53	690	1,873	6,649	33	66	896	3,051
2011	8,837	36	54	705	1,810	6,232	36	71	887	2,888
2012	9,142	43	63	666	1,852	6,518	44	72	878	3,015
2013	8,989	30	72	657	1,750	6,480	31	98	836	2,795
2014	9,137	33	70	619	1,751	6,664	40	88	771	2,881
2015	9,715	41	70	625	1,990	6,989	44	91	786	3,247
2016	11,318	45	78	774	2,258	8,163	49	91	1,015	3,691

Total Reported Pedestrian Crashes

Year	Total Crashes	Fatal Injury Crashes	A Injury Crashes	B Injury Crashes	C Injury Crashes	PDO Crashes	Fatalities	A Injuries	B Injuries	C Injuries
2008	59	5	6	28	13	7	6	6	33	13
2009	45	5	2	20	17	1	5	2	20	19
2010	45	6	3	19	16	1	6	4	21	20
2011	61	7	3	28	16	7	7	3	31	27
2012	76	7	8	22	34	5	7	9	25	39
2013	63	5	2	28	21	7	5	2	31	26
2014	72	4	10	30	21	7	4	10	30	31
2015	70	9	1	23	30	7	9	1	25	38
2016	72	7	7	36	17	5	7	10	41	19

Total Reported Bicycle Crashes

Year	Total Crashes	Fatal Injury Crashes	A Injury Crashes	B Injury Crashes	C Injury Crashes	PDO Crashes	Fatalities	A Injuries	B Injuries	C Injuries
2008	20	1	2	11	6	0	1	2	11	6
2009	27	2	4	12	9	0	2	4	12	9
2010	20	1	3	9	7	0	1	3	11	7
2011	28	0	3	14	10	1	0	4	14	10
2012	25	0	1	12	10	2	0	1	12	10
2013	24	0	0	13	10	1	0	0	13	10
2014	20	0	1	10	6	3	0	1	10	6
2015	18	0	1	6	8	3	0	1	6	9
2016	18	0	0	7	9	2	0	0	7	9

Safety Performance Measures

Year	Fatalities	Fatality Rate	Serious Injures	Serious Injury Rate	Non-motorized Fatalities and Serious Injuries
2008	43	0.954	83	1.842	15
2009	35	0.768	60	1.317	13
2010	33	0.719	66	1.438	14
2011	36	0.759	71	1.496	14
2012	44	0.933	72	1.527	17
2013	31	0.646	98	2.042	7
2014	40	0.842	88	1.853	15
2015	44	0.900	91	1.862	11
2016	49	0.965	91	1.792	17

Target Setting Crash Data

Year	Fatalities (5 Year Average)	Fatality Rate (5 Year Average)	Serious Injures (5 Year Average)	Serious Injury Rate (5 Year Average)	Non-motorized Fatalities and Serious Injuries (5 Year Average)
2008 - 2012	38.2	0.827	70.4	1.524	14.6
2009 - 2013	35.8	0.765	73.4	1.564	13.0
2010 - 2014	36.8	0.780	79.0	1.671	13.4
2011 - 2015	39.0	0.816	84.0	1.756	12.8
2012 - 2016	41.6	0.857	88.0	1.815	13.4
2018 Target*	36.9	0.764	77.7	1.610	12.1

*Target based on State's methodology of reducing crashes by 50% by the year 2030

Rates are in units of crashes per 100 MVT

Last update: 12/21/17