

Safety Performance Measures Target Setting Crash Data | Durham - Chapel Hill - Carrboro 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	11,275	33	79	753	1,908	8,502	33	98	961	2,998
2009	11,026	25	54	719	1,853	8,375	28	66	924	2,912
2010	10,790	29	51	707	1,739	8,264	30	57	908	2,777
2011	11,458	23	59	697	1,865	8,814	26	70	886	3,005
2012	11,885	31	63	721	2,102	8,968	32	81	914	3,237
2013	12,328	37	64	728	2,062	9,437	40	80	949	3,267
2014	12,265	30	70	714	2,055	9,396	34	87	932	3,213
2015	13,553	32	72	767	2,394	10,288	34	84	963	3,821
2016	14,716	32	58	887	2,476	11,263	32	64	1,135	3,936

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	107	11	12	32	42	10	11	14	39	49
2009	89	3	5	45	30	6	3	5	45	32
2010	103	3	9	40	35	16	3	9	43	40
2011	116	2	9	52	44	9	2	10	58	49
2012	175	10	12	71	71	11	10	12	77	79
2013	155	9	10	49	73	14	9	11	54	79
2014	148	4	8	59	65	12	4	8	67	69
2015	161	8	8	64	67	14	8	9	64	78
2016	191	5	9	91	68	18	5	10	95	81

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	75	1	2	42	20	10	1	2	43	22
2009	55	0	2	23	25	5	0	2	23	25
2010	61	0	1	33	24	3	0	1	33	26
2011	65	1	2	23	26	13	1	2	23	26
2012	73	1	3	29	34	6	1	3	29	35
2013	61	2	1	26	20	12	3	1	26	21
2014	43	3	0	16	18	6	3	0	17	18
2015	65	1	3	33	22	6	1	3	33	22
2016	59	1	2	23	27	6	1	2	23	27

Safety Performance Measures

Year	Fatalities	Fatality Rate	Serious Injures	Serious Injury Rate	Non-motorized Fatalities and Serious Injuries
2008	33	0.724	98	2.150	28
2009	28	0.608	66	1.432	10
2010	30	0.628	57	1.194	13
2011	26	0.542	70	1.459	15
2012	32	0.669	81	1.692	26
2013	40	0.796	80	1.593	24
2014	34	0.644	87	1.648	15
2015	34	0.645	84	1.592	21
2016	32	0.580	64	1.159	18

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	29.8	0.634	74.4	1.586	18.4
2009 - 2013	31.2	0.649	70.8	1.474	17.6
2010 - 2014	32.4	0.656	75.0	1.517	18.6
2011 - 2015	33.2	0.659	80.4	1.597	20.2
2012 - 2016	34.4	0.667	79.2	1.537	20.8
2018 Target*	30.7	0.601	70.6	1.384	18.4

*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