

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	11,291	34	79	757	1,908	8,513	34	98	965	2,998
2009	11,022	25	54	721	1,851	8,371	28	66	927	2,906
2010	10,796	29	51	708	1,738	8,270	30	57	909	2,776
2011	11,455	23	59	697	1,863	8,813	26	70	886	3,003
2012	11,891	30	64	722	2,103	8,972	30	82	919	3,241
2013	12,330	37	63	727	2,062	9,441	40	79	949	3,267
2014	12,272	30	69	713	2,057	9,403	34	86	931	3,215
2015	13,584	32	74	770	2,400	10,308	34	86	967	3,831
2016	14,729	32	58	892	2,473	11,274	32	64	1,140	3,932
2017	15,398	36	90	852	2,646	11,774	40	109	1,096	4,102
2018	15,888	40	83	930	2,589	12,246	40	97	1,176	4,018
2019	15,975	44	99	928	2,628	12,276	48	123	1,204	4,101
2020	11,673	45	122	754	1,919	8,833	47	144	945	2,993
2021	14,034	34	125	973	2,225	10,677	36	147	1,233	3,534

**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	109	12	12	33	42	10	12	14	40	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	78	81
2013	154	9	10	49	72	14	9	11	54	78
2014	148	4	8	59	65	12	4	8	67	69
2015	162	8	8	65	67	14	8	9	65	78
2016	191	5	9	92	67	18	5	10	96	80
2017	187	5	12	68	85	17	5	12	72	94
2018	208	13	14	89	70	22	13	14	95	77
2019	179	14	11	74	70	10	14	11	78	77
2020	150	12	13	69	48	8	12	15	74	69
2021	157	5	20	79	38	15	5	21	88	51

**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	61	1	2	25	27	6	1	2	25	27
2017	58	1	1	33	17	6	1	1	33	17
2018	57	0	1	33	14	9	0	1	33	14
2019	54	0	1	32	18	3	0	1	32	19
2020	35	0	2	18	13	2	0	2	18	13
2021	40	0	1	18	15	6	0	1	18	16

**Safety Performance Measures**

Year	Fatalities	Fatality Rate	Serious Injuries	Serious Injury Rate	Non-motorized Fatalities and Serious Injuries
2008	34	0.746	98	2.150	29
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	30	0.627	82	1.713	26
2013	40	0.796	79	1.573	24
2014	34	0.644	86	1.629	15
2015	34	0.645	86	1.630	21
2016	32	0.580	64	1.159	18
2017	40	0.712	109	1.941	19
2018	40	0.708	97	1.717	28
2019	48	0.831	123	2.131	26
2020	47	0.989	144	3.029	29
2021	36	0.706	147	2.881	27

**Target Setting Crash Data**

Year	Fatalities (5 Year Average)	Fatality Rate (5 Year Average)	Serious Injuries (5 Year Average)	Serious Injury Rate (5 Year Average)	Non-motorized Fatalities and Serious Injuries (5 Year Average)
2008 - 2012	29.6	0.630	74.6	1.590	18.6
2009 - 2013	30.8	0.640	70.8	1.474	17.6
2010 - 2014	32.0	0.647	74.8	1.514	18.6
2011 - 2015	32.8	0.651	80.6	1.601	20.2
2012 - 2016	34.0	0.658	79.4	1.541	20.8
2013 - 2017	36.0	0.675	84.8	1.586	19.4
2014 - 2018	36.0	0.658	88.4	1.615	20.2
2015 - 2019	38.8	0.695	95.8	1.716	22.4
2016 - 2020	41.4	0.764	107.4	1.995	24.0
2017 - 2021	42.2	0.789	124.0	2.340	25.8
<b>2023 Target*</b>	<b>32.9</b>	<b>0.587</b>	<b>80.8</b>	<b>1.443</b>	<b>19.9</b>

\*Target based on State's methodology of reducing crashes by 50% by the year 2035

Rates are in units of crashes per 100 MVMT

Last update: 8/30/22