

Safety Performance Measures Target Setting Crash Data | Cabarrus - Rowan 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	7,535	48	54	579	1,722	5,132	49	63	755	2,848
2009	7,543	43	48	561	1,665	5,226	45	57	735	2,707
2010	7,520	41	46	559	1,565	5,309	44	56	697	2,525
2011	7,401	31	46	555	1,573	5,196	33	57	749	2,645
2012	7,629	36	61	606	1,604	5,322	40	78	790	2,611
2013	7,885	38	58	589	1,690	5,510	46	76	775	2,786
2014	8,088	39	78	579	1,649	5,743	42	94	754	2,780
2015	9,250	46	70	639	1,979	6,516	48	83	821	3,319
2016	9,794	38	101	645	2,019	6,991	40	131	861	3,344
2017	10,444	28	124	641	2,046	7,605	30	152	815	3,385
2018	10,966	38	103	620	1,943	8,262	40	128	790	3,163
2019	10,387	41	89	610	1,964	7,683	44	115	830	3,233
2020	9,246	54	114	626	1,753	6,699	56	137	817	2,810
2021	9,573	55	113	688	1,598	7,119	60	148	879	2,551
2022	9,963	53	128	648	1,601	7,533	57	151	849	2,562
2023	10,260	51	118	678	1,681	7,732	55	146	944	2,777

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	46	2	5	14	23	2	2	5	15	24
2009	44	4	5	15	18	2	4	5	15	23
2010	50	2	6	18	16	8	2	7	19	17
2011	58	1	3	28	22	3	1	3	31	25
2012	66	2	11	23	26	4	2	11	25	31
2013	71	7	10	29	22	3	7	10	33	27
2014	59	5	9	24	17	4	5	10	26	22
2015	70	5	3	29	25	8	5	4	29	28
2016	57	2	6	13	21	15	2	6	19	25
2017	67	6	10	19	21	11	7	11	23	26
2018	78	6	7	34	21	10	6	8	43	27
2019	57	5	8	19	19	6	5	8	19	21
2020	61	13	4	19	17	8	13	4	22	19
2021	66	12	11	22	16	7	12	11	22	20
2022	57	7	10	22	10	11	7	7	24	14
2023	76	6	14	35	13	8	6	14	37	16

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	29	1	3	10	12	3	1	3	10	12
2009	27	0	2	12	9	4	0	2	12	9
2010	31	1	3	13	11	3	1	7	14	11
2011	16	0	1	4	11	0	0	1	4	11
2012	26	0	0	14	7	5	0	0	15	7
2013	26	0	4	6	12	4	0	5	6	12
2014	15	0	2	6	6	1	0	2	6	8
2015	19	0	0	12	4	3	0	0	13	9
2016	20	0	2	8	7	3	0	2	9	7
2017	19	0	1	6	11	1	0	1	7	11
2018	12	0	0	7	4	1	0	0	7	4
2019	10	1	1	3	3	2	1	1	3	4
2020	18	1	1	7	5	4	1	1	7	5
2021	28	2	4	11	5	6	2	4	12	5
2022	22	1	0	13	5	3	1	0	14	6
2023	20	2	2	11	4	1	2	2	11	6

Safety Performance Measures

Year	Fatalities	Fatality Rate	Serious Injuries	Serious Injury Rate	Non-motorized Fatalities and Serious Injuries
2008	49	1.411	63	1.814	11
2009	45	1.281	57	1.623	11
2010	44	1.383	56	1.760	17
2011	33	1.057	57	1.826	5
2012	40	1.254	78	2.445	13
2013	46	1.473	76	2.433	22
2014	42	1.231	94	2.756	17
2015	48	1.383	83	2.391	9
2016	40	1.107	131	3.626	10
2017	30	0.791	152	4.008	19
2018	40	1.045	128	3.344	14
2019	44	1.124	115	2.938	15
2020	56	1.657	137	4.054	19
2021	60	1.564	148	3.858	29
2022	57	1.491	151	3.951	15
2023	55	1.400	146	3.717	24

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	42.2	1.277	62.2	1.894	11.4
2009 - 2013	41.6	1.290	64.8	2.018	13.6
2010 - 2014	41.0	1.280	72.2	2.244	14.8
2011 - 2015	41.8	1.280	77.6	2.370	13.2
2012 - 2016	43.2	1.290	92.4	2.730	14.2
2013 - 2017	41.2	1.197	107.2	3.043	15.4
2014 - 2018	40.0	1.111	117.6	3.225	13.8
2015 - 2019	40.4	1.090	121.8	3.262	13.4
2016 - 2020	42.0	1.145	132.6	3.594	15.4
2017 - 2021	46.0	1.236	136.0	3.640	19.2
2018 - 2022	51.4	1.376	135.8	3.629	18.4
2019 - 2023	54.4	1.447	139.4	3.704	20.4
2025 Target*	31.0	0.827	95.7	2.539	10.5

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

Rates are in units of crashes per 100 MMVT

Last update: 12/17/24