

Safety Performance Measures Target Setting Crash Data | French Broad River 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	8,182	34	102	901	1,970	5,175	39	127	1,134	3,062
2009	8,047	39	94	783	1,968	5,163	43	119	1,001	3,004
2010	8,723	47	79	818	1,917	5,862	53	108	1,065	2,962
2011	8,633	42	101	771	1,888	5,831	50	120	1,014	2,926
2012	9,092	35	79	740	1,945	6,293	35	93	927	2,915
2013	9,642	40	52	776	2,027	6,747	44	68	962	3,101
2014	9,966	49	49	762	1,889	7,217	52	58	936	2,805
2015	11,425	49	56	738	2,082	8,500	54	68	910	3,217
2016	11,850	48	65	793	2,164	8,780	48	82	964	3,334
2017	12,500	54	119	730	2,077	9,520	56	148	903	3,124
2018	12,906	52	134	799	2,120	9,801	55	156	1,013	3,132

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	70	6	5	28	26	5	6	5	30	32
2009	77	6	8	25	29	9	6	8	27	33
2010	73	4	7	26	26	10	4	10	31	30
2011	85	4	8	39	27	7	4	9	41	37
2012	103	8	11	33	47	4	8	12	40	56
2013	85	5	3	34	30	13	5	4	35	32
2014	118	9	4	42	50	13	9	4	50	56
2015	79	7	7	36	27	2	7	8	39	34
2016	109	8	5	26	30	40	8	5	27	31
2017	88	6	7	29	29	17	6	7	31	33
2018	123	8	10	44	37	24	8	10	51	44

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	31	1	1	13	14	2	1	1	13	15
2009	26	0	0	17	7	2	0	0	17	8
2010	37	1	2	17	14	3	1	2	19	15
2011	35	0	2	13	13	7	0	2	13	14
2012	30	0	3	12	14	1	0	3	12	14
2013	38	0	0	17	12	9	0	0	18	12
2014	41	0	1	17	18	5	0	1	17	19
2015	38	1	1	11	19	6	1	1	11	19
2016	29	1	3	12	9	4	1	3	12	9
2017	35	0	6	14	5	10	0	6	14	5
2018	34	0	2	17	10	5	0	2	17	10

Safety Performance Measures

Year	Fatalities	Fatality Rate	Serious Injuries	Serious Injury Rate	Non-motorized Fatalities and Serious Injuries
2008	39	0.898	127	2.924	13
2009	43	0.979	119	2.709	14
2010	53	1.214	108	2.474	17
2011	50	1.134	120	2.722	15
2012	35	0.775	93	2.059	23
2013	44	0.958	68	1.481	9
2014	52	1.129	58	1.260	14
2015	54	1.174	68	1.479	17
2016	48	0.990	82	1.691	17
2017	56	1.091	148	2.883	19
2018	55	1.079	156	3.062	20

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	44.0	1.000	113.4	2.578	16.4
2009 - 2013	45.0	1.012	101.6	2.289	15.6
2010 - 2014	46.8	1.042	89.4	1.999	15.6
2011 - 2015	47.0	1.034	81.4	1.800	15.6
2012 - 2016	46.6	1.005	73.8	1.594	16.0
2013 - 2017	50.8	1.069	84.8	1.759	15.2
2014 - 2018	53.0	1.093	102.4	2.075	17.4
2020 Target*	45.9	0.961	91.1	1.879	13.7

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

Rates are in units of crashes per 100 MVMT

Last update: 8/20/19