

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	8,191	34	102	901	1,971	5,183	39	127	1,134	3,064
2009	8,052	39	94	787	1,967	5,165	43	119	1,006	3,004
2010	8,722	47	78	818	1,918	5,861	53	107	1,064	2,963
2011	8,637	42	101	771	1,891	5,832	50	120	1,014	2,931
2012	9,101	35	80	745	1,947	6,294	35	94	932	2,921
2013	9,645	40	52	779	2,025	6,749	44	68	965	3,102
2014	9,968	49	49	766	1,886	7,218	52	58	940	2,801
2015	11,404	48	56	741	2,084	8,475	53	68	914	3,217
2016	11,846	47	66	794	2,167	8,772	47	83	966	3,343
2017	12,634	53	117	735	2,104	9,625	55	146	909	3,168
2018	13,007	52	134	808	2,140	9,873	55	156	1,024	3,161
2019	13,324	41	117	796	2,095	10,275	46	135	1,003	3,171
2020	10,910	44	110	679	1,620	8,457	46	127	860	2,488
2021	12,736	51	112	830	1,868	9,875	52	124	1,029	2,857
2022	12,811	53	117	784	1,771	10,086	56	148	984	2,666
2023	13,317	67	131	868	1,889	10,362	70	158	1,094	2,849

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	86	4	8	40	27	7	4	9	42	38
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	30	29	16	6	7	32	34
2018	121	8	10	43	36	24	8	10	50	43
2019	93	8	5	32	36	12	8	5	33	41
2020	104	12	10	28	36	18	12	11	31	38
2021	104	12	6	29	41	16	12	6	30	49
2022	97	8	4	34	36	15	8	5	37	37
2023	86	10	8	36	24	8	10	9	36	25

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	37	1	1	10	19	6	1	1	10	19
2016	30	1	4	12	9	4	1	4	12	9
2017	35	0	6	14	5	10	0	6	14	5
2018	35	0	2	18	10	5	0	2	18	10
2019	29	0	4	10	9	6	0	4	10	10
2020	37	1	0	21	7	8	1	0	21	7
2021	36	3	1	21	5	6	3	1	21	5
2022	39	1	2	13	13	10	1	2	13	13
2023	55	5	5	30	13	2	5	5	31	14

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	107	2.451	17
2011	50	1.134	120	2.722	15
2012	35	0.775	94	2.081	23
2013	44	0.958	68	1.481	9
2014	52	1.129	58	1.260	14
2015	53	1.153	68	1.479	17
2016	47	0.969	83	1.712	18
2017	55	1.072	146	2.844	19
2018	55	1.079	156	3.062	20
2019	46	0.892	135	2.617	17
2020	46	1.025	127	2.831	24
2021	52	1.024	124	2.441	22
2022	56	1.128	148	2.980	16
2023	70	1.371	158	3.095	29

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	46.8	1.030	81.6	1.805	15.6
2012 - 2016	46.2	0.997	74.2	1.602	16.2
2013 - 2017	50.2	1.056	84.6	1.755	15.4
2014 - 2018	52.4	1.080	102.2	2.071	17.6
2015 - 2019	51.2	1.033	117.6	2.343	18.2
2016 - 2020	49.8	1.008	129.4	2.613	19.6
2017 - 2021	50.8	1.018	137.6	2.759	20.4
2018 - 2022	51.0	1.030	138.0	2.786	19.8
2019 - 2023	54.0	1.088	138.4	2.793	21.6
2025 Target*	40.6	0.810	100.8	1.997	14.5

*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