

Safety Performance Measures Target Setting Crash Data | Burlington - Graham 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	3,517	14	34	324	791	2,354	14	42	448	1,423
2009	3,730	17	28	344	761	2,580	17	33	444	1,275
2010	3,844	19	32	339	797	2,657	21	43	433	1,269
2011	3,707	15	32	336	742	2,582	15	37	438	1,230
2012	3,757	14	23	364	767	2,589	14	28	457	1,273
2013	4,185	22	32	367	789	2,975	24	37	476	1,288
2014	4,315	12	33	352	830	3,088	12	36	441	1,377
2015	4,476	24	34	347	934	3,137	24	40	445	1,553
2016	4,744	14	29	377	934	3,390	15	31	483	1,602

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	24	1	4	10	7	2	1	4	10	11
2009	16	3	1	5	5	2	3	1	6	9
2010	25	4	2	10	7	2	4	2	10	10
2011	22	3	0	12	4	3	3	0	15	7
2012	32	2	1	16	13	0	2	1	16	14
2013	31	4	5	9	10	3	4	6	9	10
2014	31	0	0	16	13	2	0	0	17	13
2015	33	2	2	9	17	3	2	2	9	18
2016	40	2	6	18	11	3	2	6	19	14

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	3	0	0	2	0	1	0	0	2	0
2009	10	1	0	4	5	0	1	0	4	5
2010	16	1	1	8	4	2	1	1	8	4
2011	8	1	1	1	3	2	1	1	1	3
2012	10	0	0	4	4	2	0	0	4	4
2013	7	0	0	3	4	0	0	0	3	4
2014	7	0	0	4	2	1	0	0	4	2
2015	12	0	0	9	2	1	0	0	9	2
2016	10	0	1	4	2	3	0	1	5	3

Safety Performance Measures

Year	Fatalities	Fatality Rate	Serious Injures	Serious Injury Rate	Non-motorized Fatalities and Serious Injuries
2008	14	0.801	42	2.403	5
2009	17	0.962	33	1.867	5
2010	21	1.179	43	2.414	8
2011	15	0.841	37	2.075	5
2012	14	0.782	28	1.563	3
2013	24	1.328	37	2.047	10
2014	12	0.654	36	1.963	0
2015	24	1.256	40	2.093	4
2016	15	0.762	31	1.574	9

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	16.2	0.913	36.6	2.064	5.2
2009 - 2013	18.2	1.018	35.6	1.993	6.2
2010 - 2014	17.2	0.957	36.2	2.012	5.2
2011 - 2015	17.8	0.972	35.6	1.948	4.4
2012 - 2016	17.8	0.956	34.4	1.848	5.2
2018 Target*	16.2	0.874	31.3	1.692	4.8

*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: 12/21/17