A Coalition for Mutual Support

Benchmark City Survey - 2019 Data

Section E: Traffic Safety

Please refer survey questions or comments to Darcy Boorem, Senior Crime Analyst
Overland Park Police Department, darcy.boorem@opkansas.org or 913-327-6953.

Background

The Benchmark City Survey was originally designed in 1997 by a core group of Police Chiefs from around the country. These Chiefs sought to establish a measurement tool to help ensure their Departments were providing the best service possible within their respective community.

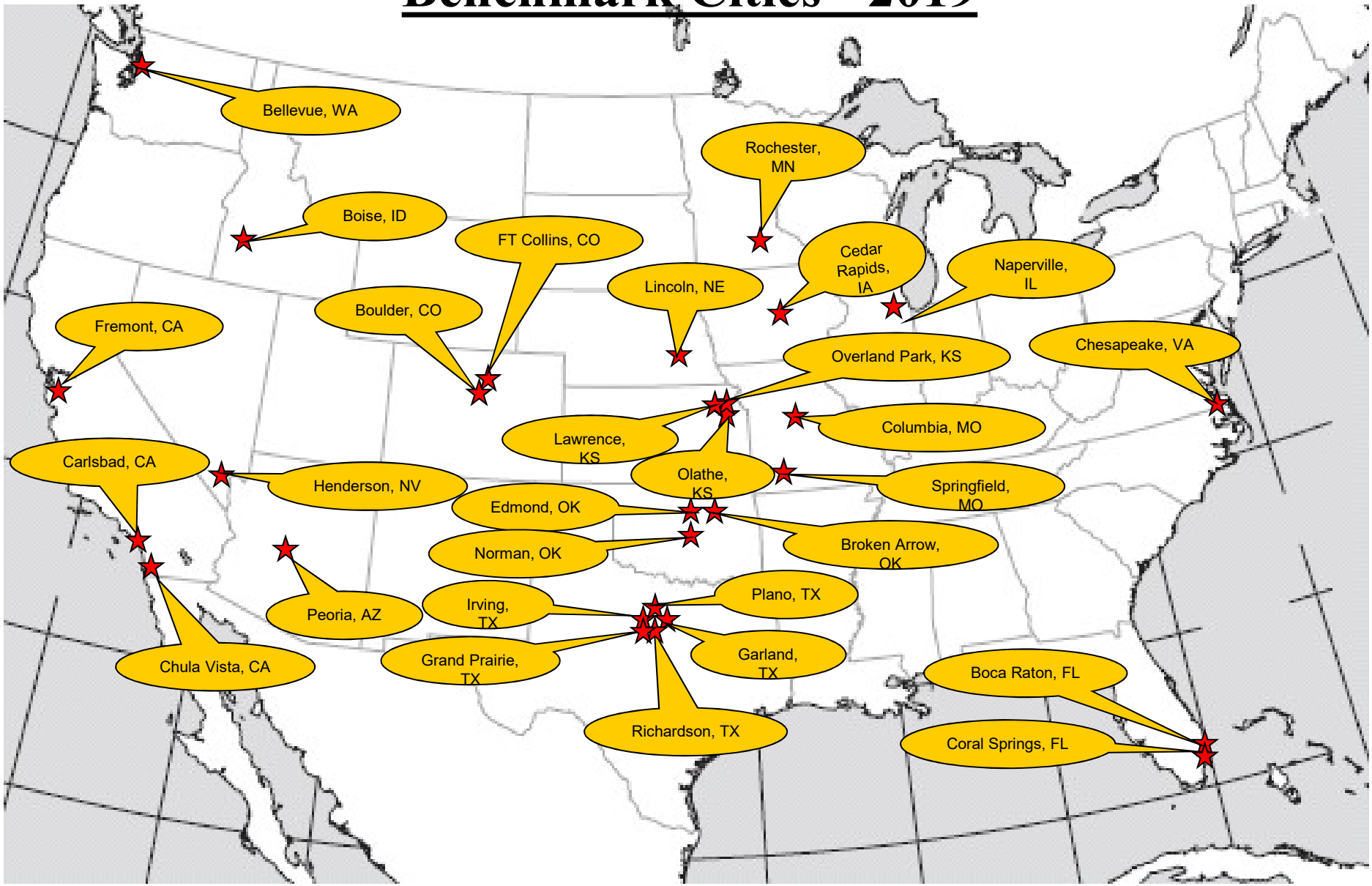
The survey provides a wide range of information about each Department. With that information, the participating agencies can set better goals and objectives, and then compare their performance in the various areas.

The Overland Park, Kansas Police Department has taken the lead in compiling the survey results, and makes the final Benchmark City Survey Report available to all participants at an annual Chief's Summit hosted by participating agencies on a rotating basis. This year the conference is being held in Denver, CO.

2019 Participating Agencies

Bellevue, WA – Steve Mylett
Boca Raton, FL – I/C – Michelle Miuccio
Boise, ID – I/C - Michael Masterson
Boulder, CO – I/C – Carey Weinheimer
Broken Arrow, OK – Brandon Berryhill
Carlsbad, CA – Neil Gallucci
Cedar Rapids, IA – Wayne Jerman
Chesapeake, VA - Kelvin L. Wright
Chula Vista, CA – Roxana Kennedy
Columbia, MO – Geoffrey Jones
Coral Springs, FL – Clyde Parry
Edmond, OK – J.D. Younger
Fort Collins, CO – Jeff Swoboda
Fremont, CA – Kimberly Peterson
Garland, TX – Jeff Bryan
Grand Prairie, TX – Daniel Scesney
Henderson, NV – Thedrick Andres
Irving, TX – Jeff Spivey
Lawrence, KS –Gregory Burns Jr.
Lincoln, NE – Jeffrey Bliemeister
Naperville, IL – Robert W. Marshall
Norman, OK – Kevin Foster
Olathe, KS – Mike Butaud
Overland Park, KS – Frank Donchez
Peoria, AZ – Art Miller
Plano, TX – Ed Drain
Richardson, TX – Jim Spivey
Rochester, MN – Jim Franklin
Springfield, MO - Paul Williams

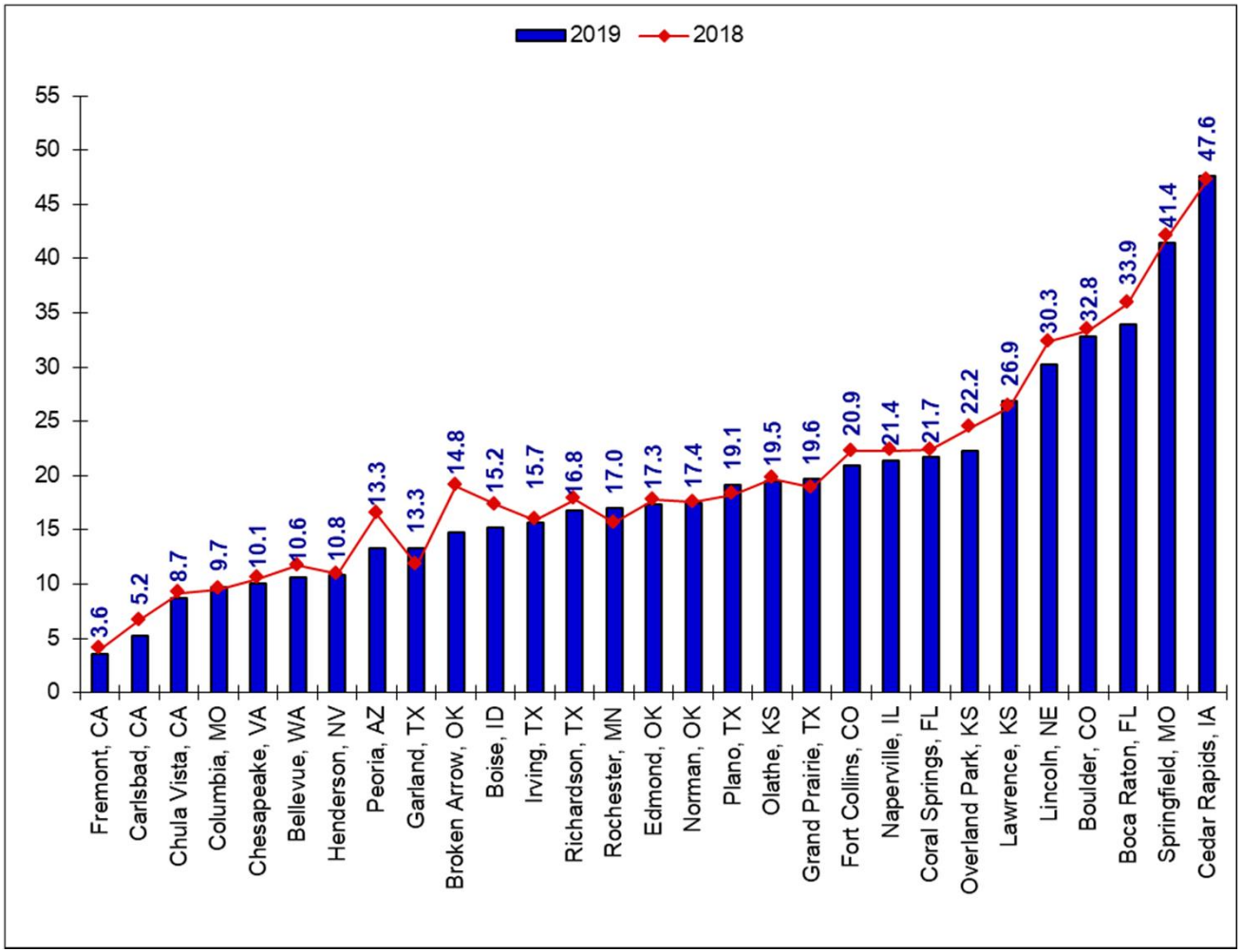
Benchmark Cities - 2019



Benchmark City Survey - 2019 Data

Traffic Crashes (Total) per 1,000 Citizens, 2-Year Comparison

2019 Average Traffic Crashes per 1,000 Citizens is 19.2



Benchmark City Survey - 2019 Data

Traffic Crashes (Total) per 1,000 Citizens, 5-Year Comparison

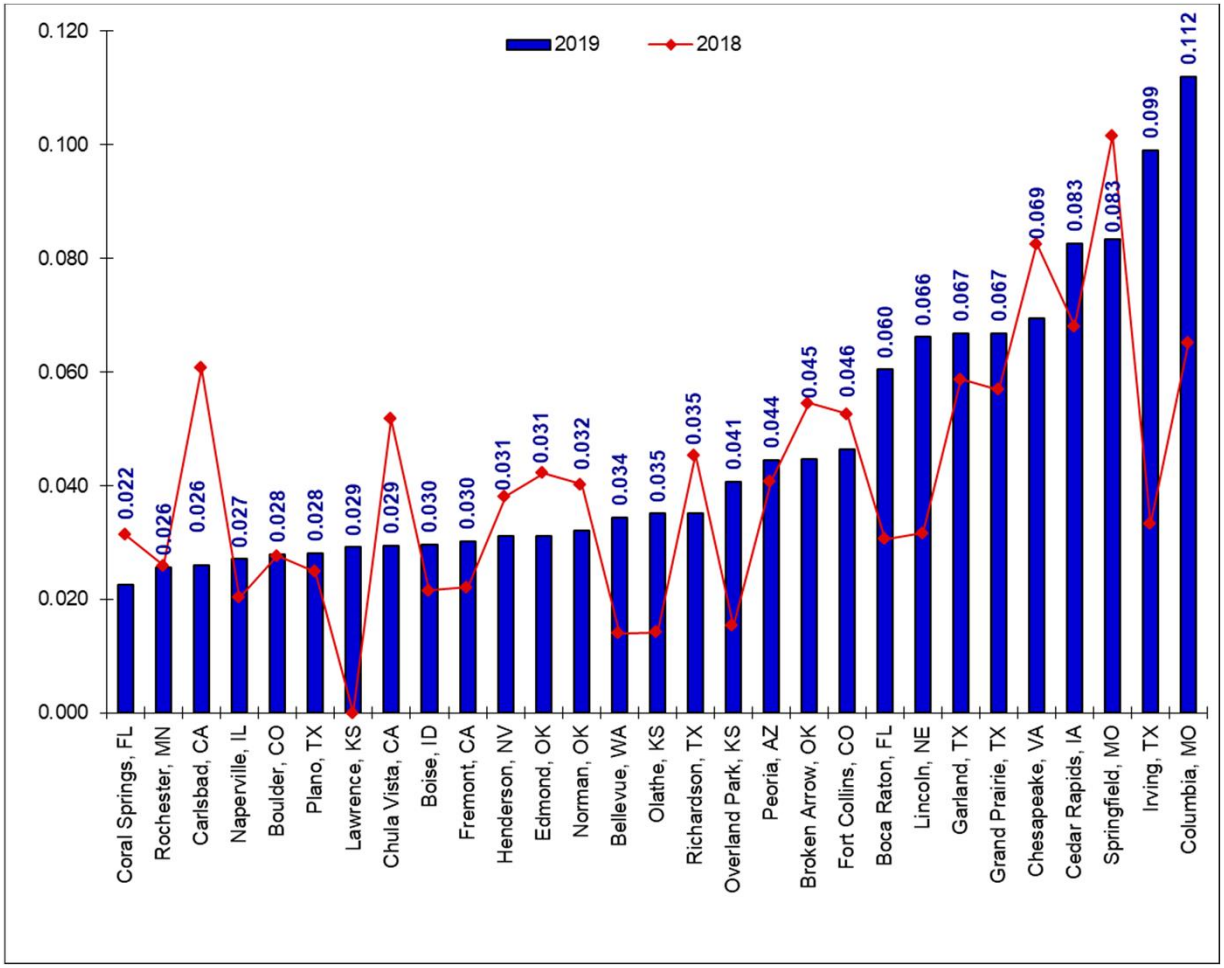
2019 Average Traffic Crashes per 1,000 Citizens is 19.2

City Name	Population	Traffic Crashes	2019	2018	2017	2016	2015
Bellevue, WA	145,300	1,542	10.6	11.7	11.7	13.5	14.2
Boca Raton, FL	99,244	3,362	33.9	35.8	38.8	43.1	43.9
Boise, ID	236,310	3,588	15.2	17.3	17.3	17.4	16.7
Boulder, CO	107,353	3,522	32.8	33.4	32.3	35.5	34.3
Broken Arrow, OK	112,000	1,654	14.8	19.1	19.9	17.7	18.5
Carlsbad, CA	115,330	598	5.2	6.7	6.1	22.6	18.5
Cedar Rapids, IA	133,174	6,338	47.6	47.2	45.3	41.8	34.5
Chesapeake, VA	244,657	2,459	10.1	10.5	9.8	10.6	11.5
Chula Vista, CA	271,651	2,376	8.7	9.2	6.6	7.0	5.2
Columbia, MO	125,049	1,216	9.7	9.5	36.1	48.2	48.5
Coral Springs, FL	133,507	2,893	21.7	22.4	22.6	21.8	20.3
Edmond, OK	96,392	1,670	17.3	17.8	16.5	16.6	16.9
Fort Collins, CO	172,653	3,603	20.9	22.2	25.5	27.0	27.8
Fremont, CA	231,664	831	3.6	4.0	4.5	7.3	8.2
Garland, TX	239,684	3,197	13.3	11.8	10.6	14.8	14.6
Grand Prairie, TX	194,614	3,823	19.6	18.9	20.7	16.5	18.6
Henderson, NV	321,781	3,469	10.8	10.9	10.6	13.9	12.6
Irving, TX	242,242	3,805	15.7	15.9	16.8	18.5	15.5
Lawrence, KS	102,980	2,769	26.9	26.3	27.5	28.9	29.6
Lincoln, NE	287,401	8,700	30.3	32.3	32.1	32.3	32.4
Naperville, IL	147,841	3,166	21.4	22.3	25.7	23.0	24.3
Norman, OK	124,959	2,180	17.4	17.5	26.0	21.6	20.4
Olathe, KS	142,767	2,785	19.5	19.7	19.6	22.6	22.8
Overland Park, KS	196,625	4,373	22.2	24.4	25.4	26.3	25.4
Peoria, AZ	179,800	2,389	13.3	16.4	15.1	14.3	12.3
Plano, TX	284,579	5,448	19.1	18.3	19.3	21.9	21.5
Richardson, TX	113,710	1,913	16.8	17.8	17.5	20.3	19.2
Rochester, MN	116,961	1,983	17.0	15.6			
Springfield, MO	168,122	6,965	41.4	42.0	43.8	38.8	44.2
Average	**175,460**	**3,194**	**19.2**	**20.0**	**21.8**	**23.3**	**22.6**

Benchmark City Survey - 2019 Data

Traffic Crashes (Fatality), 2-Year Comparison

2019 Average Fatality Traffic Crashes per 1,000 Citizens is .047



Benchmark City Survey - 2019 Data

Traffic Crashes (Fatality), 5-Year Comparison

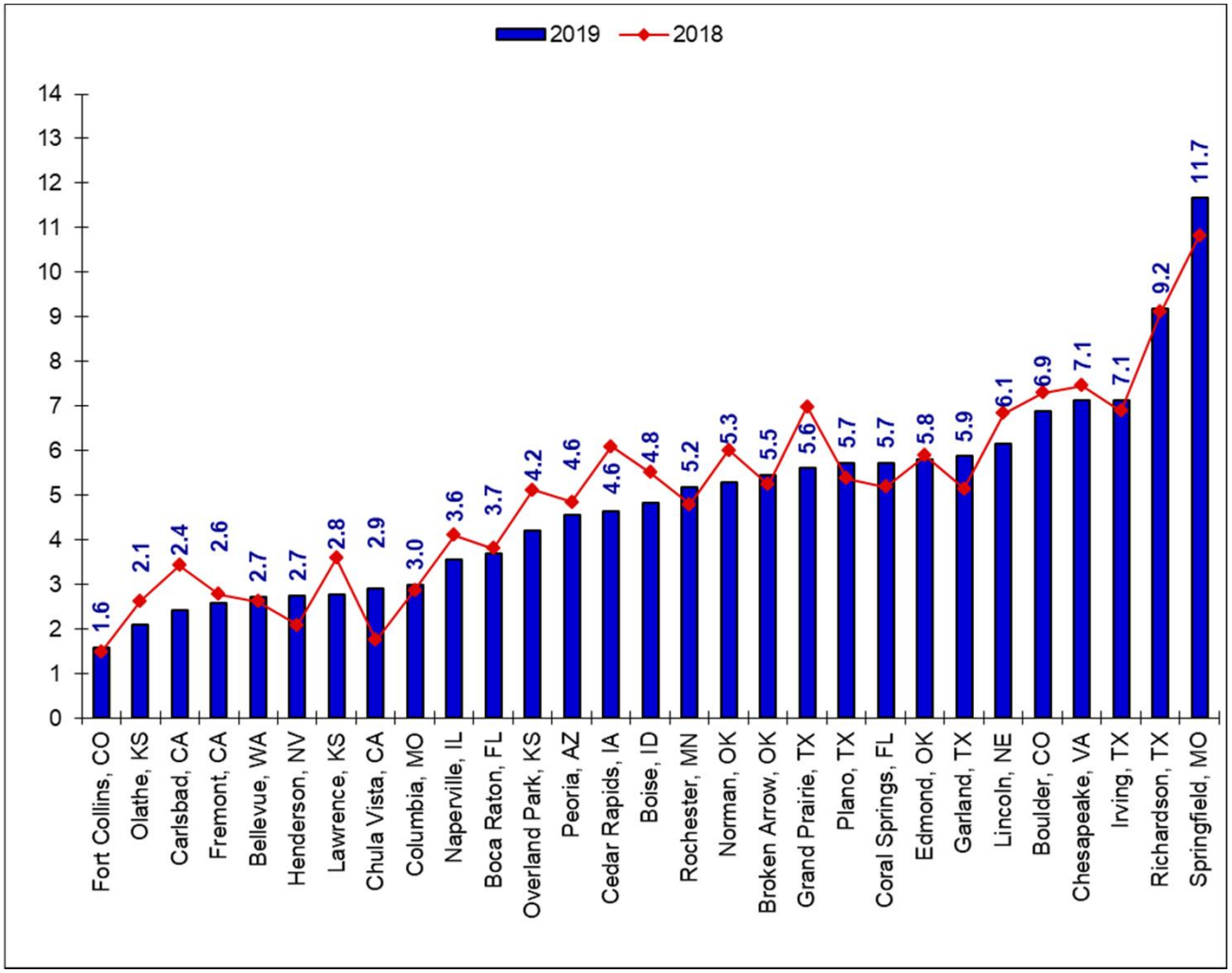
2019 Average Fatality Traffic Crashes per 1,000 Citizens is .047

City Name	Population	Fatality Traffic Crashes	2019	2018	2017	2016	2015
Bellevue, WA	145,300	5	0.034	0.014	0.014	0.007	0.022
Boca Raton, FL	99,244	6	0.060	0.031	0.042	0.145	0.080
Boise, ID	236,310	7	0.030	0.022	0.070	0.022	0.036
Boulder, CO	107,353	3	0.028	0.028	0.000	0.067	0.000
Broken Arrow, OK	112,000	5	0.045	0.055	0.064	0.028	0.075
Carlsbad, CA	115,330	3	0.026	0.061	0.044	0.036	0.027
Cedar Rapids, IA	133,174	11	0.083	0.068	0.038	0.069	0.015
Chesapeake, VA	244,657	17	0.069	0.083	0.078	0.080	0.077
Chula Vista, CA	271,651	8	0.029	0.052	0.034	0.038	0.019
Columbia, MO	125,049	14	0.112	0.065	0.057	0.107	0.042
Coral Springs, FL	133,507	3	0.022	0.031	0.031	0.071	0.056
Edmond, OK	96,392	3	0.031	0.042	0.011	0.055	0.033
Fort Collins, CO	172,653	8	0.046	0.053	0.078	0.050	0.025
Fremont, CA	231,664	7	0.030	0.022	0.053	0.018	0.035
Garland, TX	239,684	16	0.067	0.059	0.072	0.106	0.047
Grand Prairie, TX	194,614	13	0.067	0.057	0.070	0.060	0.054
Henderson, NV	321,781	10	0.031	0.038	0.039	0.040	0.045
Irving, TX	242,242	24	0.099	0.033	0.046	0.097	0.070
Lawrence, KS	102,980	3	0.029	0.000	0.030	0.010	0.000
Lincoln, NE	287,401	19	0.066	0.032	0.029	0.025	0.055
Naperville, IL	147,841	4	0.027	0.020	0.027	0.034	0.000
Norman, OK	124,959	4	0.032	0.040	0.065	0.058	0.050
Olathe, KS	142,767	5	0.035	0.014	0.022	0.044	0.037
Overland Park, KS	196,625	8	0.041	0.015	0.037	0.037	0.043
Peoria, AZ	179,800	8	0.044	0.041	0.018	0.058	0.055
Plano, TX	284,579	8	0.028	0.025	0.058	0.029	0.033
Richardson, TX	113,710	4	0.035	0.045	0.037	0.105	0.088
Rochester, MN	116,961	3	0.026	0.026			
Springfield, MO	168,122	14	0.083	0.102	0.114	0.114	0.121
Average	**175,460**	**8**	**0.047**	**0.040**	**0.044**	**0.056**	**0.044**

Benchmark City Survey - 2019 Data

Traffic Crashes (Injury) per 1,000 Citizens, 2-Year Comparison

2019 Average Injury Crashes per 1,000 Citizens is 4.9



Benchmark City Survey - 2019 Data

Traffic Crashes (Injury) per 1,000 Citizens, 5-Year Comparison

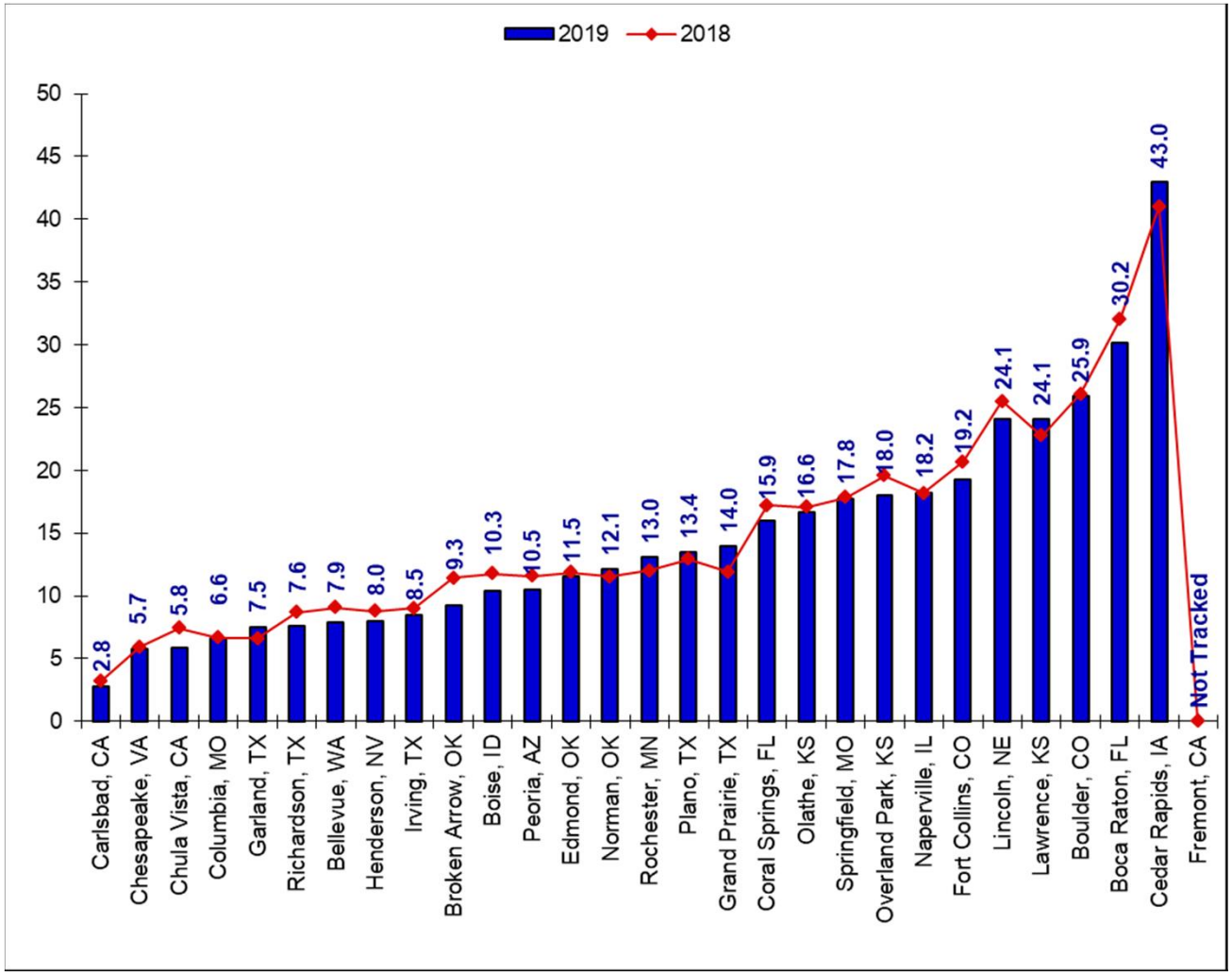
2019 Average Injury Crashes per 1,000 Citizens is 4.9

City Name	Population	Injury Traffic Crashes	2019	2018	2017	2016	2015
Bellevue, WA	145,300	394	2.7	2.6	2.9	3.2	3.5
Boca Raton, FL	99,244	367	3.7	3.8	3.9	4.8	4.5
Boise, ID	236,310	1,143	4.8	5.5	5.6	6.1	6.7
Boulder, CO	107,353	739	6.9	7.3	4.6	3.5	2.7
Broken Arrow, OK	112,000	611	5.5	5.2	5.6	5.6	5.6
Carlsbad, CA	115,330	277	2.4	3.4	3.0	3.7	2.9
Cedar Rapids, IA	133,174	618	4.6	6.1	5.6	4.7	2.6
Chesapeake, VA	244,657	1,740	7.1	7.5	7.6	8.1	8.3
Chula Vista, CA	271,651	789	2.9	1.7	2.8	3.1	2.7
Columbia, MO	125,049	372	3.0	2.9	3.6	4.2	3.7
Coral Springs, FL	133,507	764	5.7	5.2	4.6	4.7	4.8
Edmond, OK	96,392	559	5.8	5.9	5.9	4.6	5.5
Fort Collins, CO	172,653	272	1.6	1.5	1.8	1.6	1.5
Fremont, CA	231,664	600	2.6	2.8	2.9	3.3	3.5
Garland, TX	239,684	1,406	5.9	5.1	4.4	5.9	5.0
Grand Prairie, TX	194,614	1,089	5.6	7.0	6.5	4.4	5.1
Henderson, NV	321,781	880	2.7	2.1	2.1	2.4	2.2
Irving, TX	242,242	1,729	7.1	6.9	7.4	7.8	6.5
Lawrence, KS	102,980	286	2.8	3.6	3.9	4.0	4.0
Lincoln, NE	287,401	1,766	6.1	6.8	6.8	6.9	6.8
Naperville, IL	147,841	525	3.6	4.1	4.4	4.6	4.5
Norman, OK	124,959	660	5.3	6.0	5.7	6.4	5.4
Olathe, KS	142,767	299	2.1	2.6	2.8	3.1	2.8
Overland Park, KS	196,625	827	4.2	5.1	5.1	4.9	4.6
Peoria, AZ	179,800	820	4.6	4.8	4.9	4.8	3.9
Plano, TX	284,579	1,624	5.7	5.4	6.0	6.4	6.3
Richardson, TX	113,710	1,045	9.2	9.1	9.1	10.7	9.8
Rochester, MN	116,961	604	5.2	4.8			
Springfield, MO	168,122	1,962	11.7	10.8	12.3	10.7	10.4
Average	**175,460**	**854**	**4.9**	**5.0**	**5.1**	**5.2**	**4.8**

Benchmark City Survey - 2019 Data

Traffic Crashes (Non-Injury) per 1,000 Citizens, 2-Year Comparison

2019 Average Non-Injury Crashes per 1,000 Citizens is 14.6



Benchmark City Survey - 2019 Data

Traffic Crashes (Non-Injury) per 1,000 Citizens, 5-Year Comparison

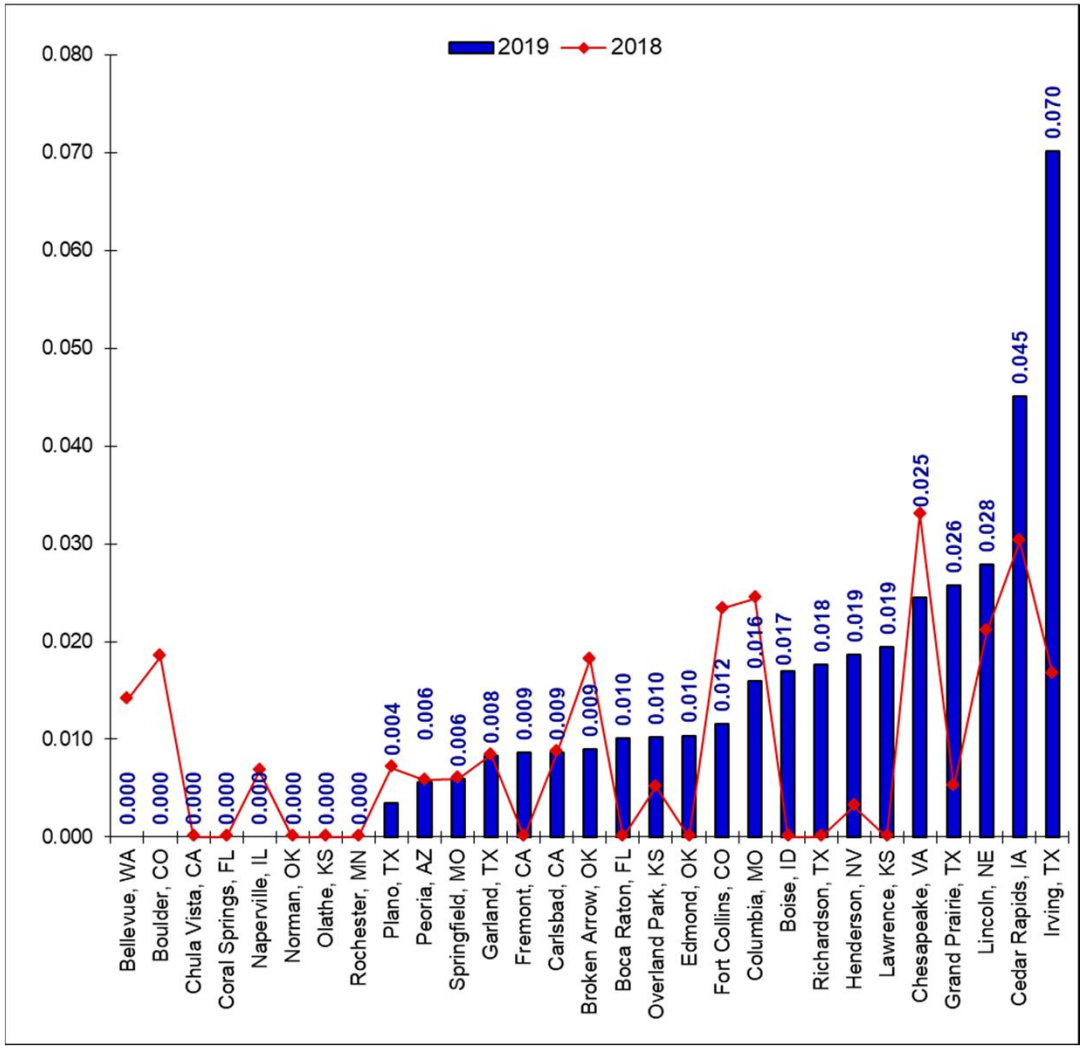
2019 Average Non-Injury Crashes per 1,000 Citizens is 14.6

City Name	Population	Non-Injury Traffic Crashes	2019	2018	2017	2016	2015
Bellevue, WA	145,300	1,143	7.9	9.1	8.8	10.4	10.7
Boca Raton, FL	99,244	2,995	30.2	32.0	34.9	33.3	39.5
Boise, ID	236,310	2,445	10.3	11.8	11.6	11.3	7.3
Boulder, CO	107,353	2,780	25.9	26.1	27.7	32.0	31.4
Broken Arrow, OK	112,000	1,038	9.3	11.4	14.2	12.5	12.8
Carlsbad, CA	115,330	321	2.8	3.2	3.0	18.9	14.6
Cedar Rapids, IA	133,174	5,720	43.0	41.0	39.8	37.1	31.9
Chesapeake, VA	244,657	1,406	5.7	5.9	5.1	5.5	6.2
Chula Vista, CA	271,651	1,579	5.8	7.4	3.7	3.9	2.2
Columbia, MO	125,049	830	6.6	6.7	32.5	48.2	44.8
Coral Springs, FL	133,507	2,129	15.9	17.2	18.0	17.1	15.4
Edmond, OK	96,392	1,108	11.5	11.9	10.6	12.0	11.4
Fort Collins, CO	172,653	3,323	19.2	20.7	23.7	25.4	26.3
Fremont, CA	231,664	Not Tracked	Not Tracked	Not Tracked	Not Tracked	4.0	4.7
Garland, TX	239,684	1,791	7.5	6.6	6.1	10.4	9.6
Grand Prairie, TX	194,614	2,721	14.0	11.9	14.3	12.1	13.5
Henderson, NV	321,781	2,579	8.0	8.8	6.5	11.4	10.4
Irving, TX	242,242	2,052	8.5	9.0	9.4	10.5	9.0
Lawrence, KS	102,980	2,480	24.1	22.8	23.6	24.9	25.6
Lincoln, NE	287,401	6,917	24.1	25.5	25.2	25.4	25.5
Naperville, IL	147,841	2,696	18.2	18.2	21.3	18.4	19.8
Norman, OK	124,959	1,516	12.1	11.5	20.2	15.2	14.9
Olathe, KS	142,767	2,376	16.6	17.1	16.8	19.4	19.9
Overland Park, KS	196,625	3,538	18.0	19.6	20.3	21.4	20.7
Peoria, AZ	179,800	1,891	10.5	11.6	10.2	9.4	8.4
Plano, TX	284,579	3,824	13.4	12.9	13.3	15.4	15.2
Richardson, TX	113,710	864	7.6	8.7	8.3	9.5	9.4
Rochester, MN	116,961	1,526	13.0	12.0			
Springfield, MO	168,122	2,985	17.8	17.8	31.4	28.0	33.7
Average	**175,460**	**2,378**	**14.6**	**15.0**	**17.3**	**18.2**	**17.7**

Benchmark City Survey - 2019 Data

Intoxicant Related Fatality Crashes per 1,000 Citizens, 2-Year Comparison

2019 Average Intoxicant Related Fatality Crashes per 1,000 Citizens is 0.013



Benchmark City Survey - 2019 Data

Intoxicant Related Fatality Crashes per 1,000 Citizens, 5-Year Comparison

2019 Average Intoxicant Related Fatality Crashes per 1,000 Citizens is 0.013

City Name	Population	Fatality (Intoxicant Related)	2019	2018	2017	2016	2015
Bellevue, WA	145,300	0	0.000	0.014	0.007	0.000	0.007
Boca Raton, FL	99,244	1	0.010	0.000	0.000	0.022	0.000
Boise, ID	236,310	4	0.017	0.000	0.044	0.009	0.009
Boulder, CO	107,353	0	0.000	0.018	0.000	0.000	0.000
Broken Arrow, OK	112,000	1	0.009	0.018	0.055	0.000	0.019
Carlsbad, CA	115,330	1	0.009	0.009	0.000	0.009	0.000
Cedar Rapids, IA	133,174	6	0.045	0.030	0.023	0.015	0.008
Chesapeake, VA	244,657	6	0.025	0.033	0.021	0.025	0.030
Chula Vista, CA	271,651	0	0.000	0.000	0.004	0.030	0.000
Columbia, MO	125,049	2	0.016	0.024	0.000	0.041	0.017
Coral Springs, FL	133,507	0	0.000	0.000	0.000	0.008	0.016
Edmond, OK	96,392	1	0.010	0.000	0.000	0.011	0.011
Fort Collins, CO	172,653	2	0.012	0.023	0.018	0.012	0.000
Fremont, CA	231,664	2	0.009	0.000	0.009	0.000	0.009
Garland, TX	239,684	2	0.008	0.008	0.008	0.038	0.017
Grand Prairie, TX	194,614	5	0.026	0.005	0.011	0.005	0.005
Henderson, NV	321,781	6	0.019	0.003	0.003	0.010	0.010
Irving, TX	242,242	17	0.070	0.017	0.017	0.021	0.017
Lawrence, KS	102,980	2	0.019	0.000	0.000	0.010	0.000
Lincoln, NE	287,401	8	0.028	0.021	0.007	0.011	0.015
Naperville, IL	147,841	0	0.000	0.007	0.007	0.021	0.000
Norman, OK	124,959	0	0.000	0.000	0.000	0.017	0.008
Olathe, KS	142,767	0	0.000	0.000	0.000	0.000	0.007
Overland Park, KS	196,625	2	0.010	0.005	0.010	0.011	0.005
Peoria, AZ	179,800	1	0.006	0.006	0.000	0.006	0.024
Plano, TX	284,579	1	0.004	0.007	0.014	0.015	0.011
Richardson, TX	113,710	2	0.018	0.000	0.009	0.029	0.010
Rochester, MN	116,961	0	0.000	0.000			
Springfield, MO	168,122	1	0.006	0.006	0.030	0.012	0.030
Average	**175,460**	**3**	**0.013**	**0.009**	**0.010**	**0.013**	**0.010**

Benchmark City Survey - 2019 Data

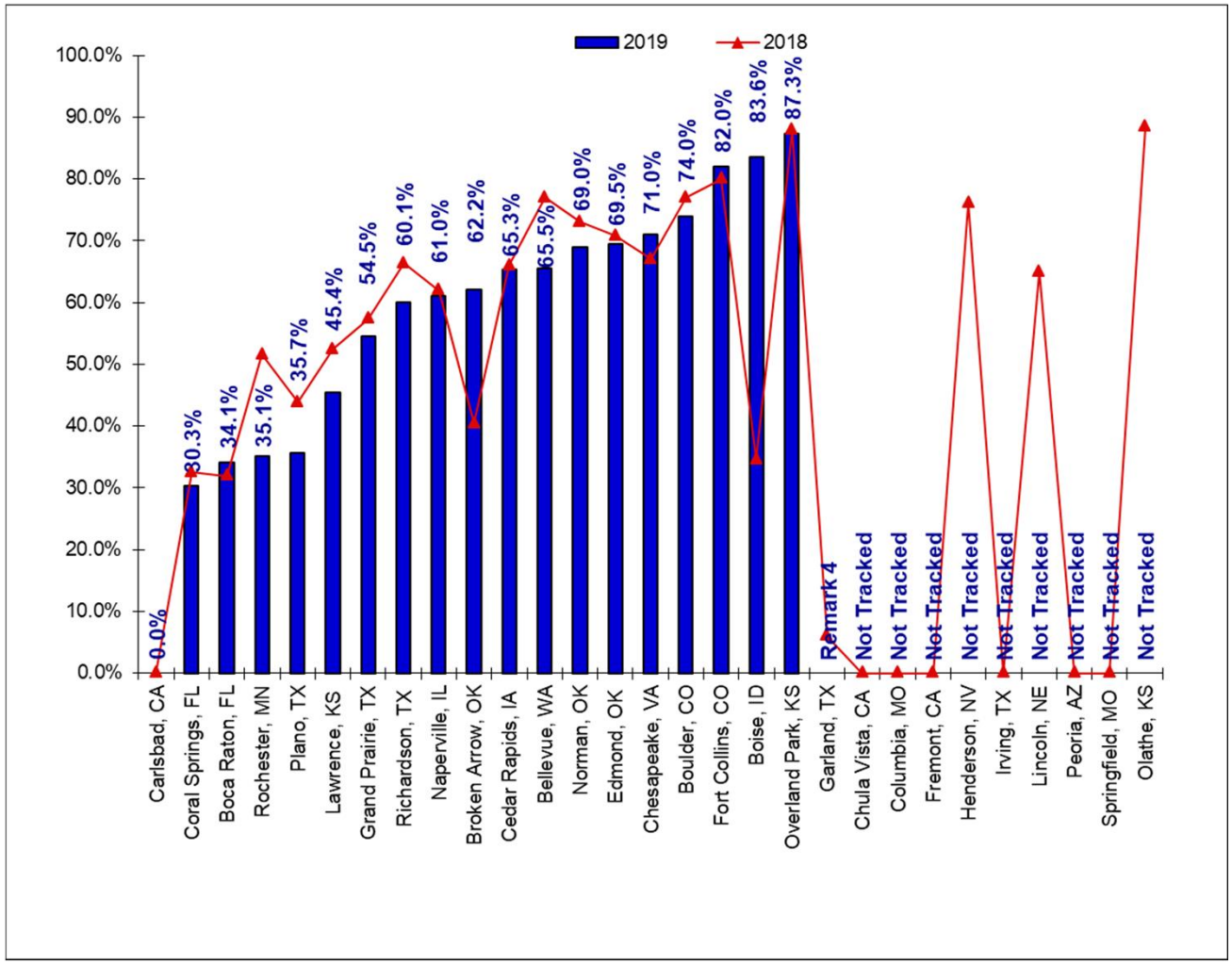
Top Three Causes of Traffic Crashes

Top Three	Fail to Yield ROW	Inattention	Speed
City Name	**#1**	**#2**	**#3**
Bellevue, WA	Speed	Follow too Close	Fail to Yield ROW
Boca Raton, FL	Careless Driving	Other Contributing Causes	Fail to Yield ROW
Boise, ID	Speed	Follow too Close	Inattention
Boulder, CO	Speed	Follow too Close	Careless Driving
Broken Arrow, OK	Follow too Close	Inattention	Fail to Yield ROW
Carlsbad, CA	Speed	Disobey Traffic Control Device	DUI
Cedar Rapids, IA	Fail to Yield ROW	Disobey Traffic Control Device	Inattention
Chesapeake, VA	Follow too Close	Inattention	Speed
Chula Vista, CA	Speed	Improper Turn	Other Contributing Causes
Columbia, MO	Fail to Yield ROW	Inattention	Negligent Driving
Coral Springs, FL	Other Contributing Causes	Fail to Yield ROW	Careless Driving
Edmond, OK	Inattention	Fail to Yield ROW	Follow too Close
Fort Collins, CO	Careless Driving	Inattention	Fail to Yield ROW
Fremont, CA	Speed	Fail to Yield ROW	Improper Turn
Garland, TX	Inattention	Speed	Fail to Yield ROW
Grand Prairie, TX	Speed	Inattention	Fail to Yield ROW
Henderson, NV	Follow too Close	Fail to Yield ROW	Fail to Maintain a Single Lane
Irving, TX	Speed	Inattention	Follow too Close
Lawrence, KS	Inattention	Fail to Yield ROW	Follow too Close
Lincoln, NE	Inattention	Fail to Yield ROW	Disobey Traffic Control Device
Naperville, IL	Speed	Fail to Yield ROW	Improper Backing
Norman, OK	Inattention	Fail to Yield ROW	Follow too Close
Olathe, KS	Inattention	Fail to Yield ROW	Follow too Close
Overland Park, KS	Inattention	Fail to Yield ROW	Follow too Close
Peoria, AZ	Speed	Fail to Yield ROW	Other Contributing Causes
Plano, TX	Speed	Inattention	Fail to Yield ROW
Richardson, TX	Speed	Fail to Yield ROW	Disobey Traffic Control Device
Rochester, MN	Fail to Yield ROW	Other Contributing Causes	Careless Driving
Springfield, MO	Fail to Yield ROW	Inattention	Follow too Close

Benchmark City Survey - 2019 Data

% of Traffic Crashes Resulting in a Citation, 2-Year Comparison

2019 Average % of Traffic Crashes Resulting in a Citation is 57.1%



Benchmark City Survey - 2019 Data

% of Traffic Crashes Resulting in a Citation, 5-Year Comparison

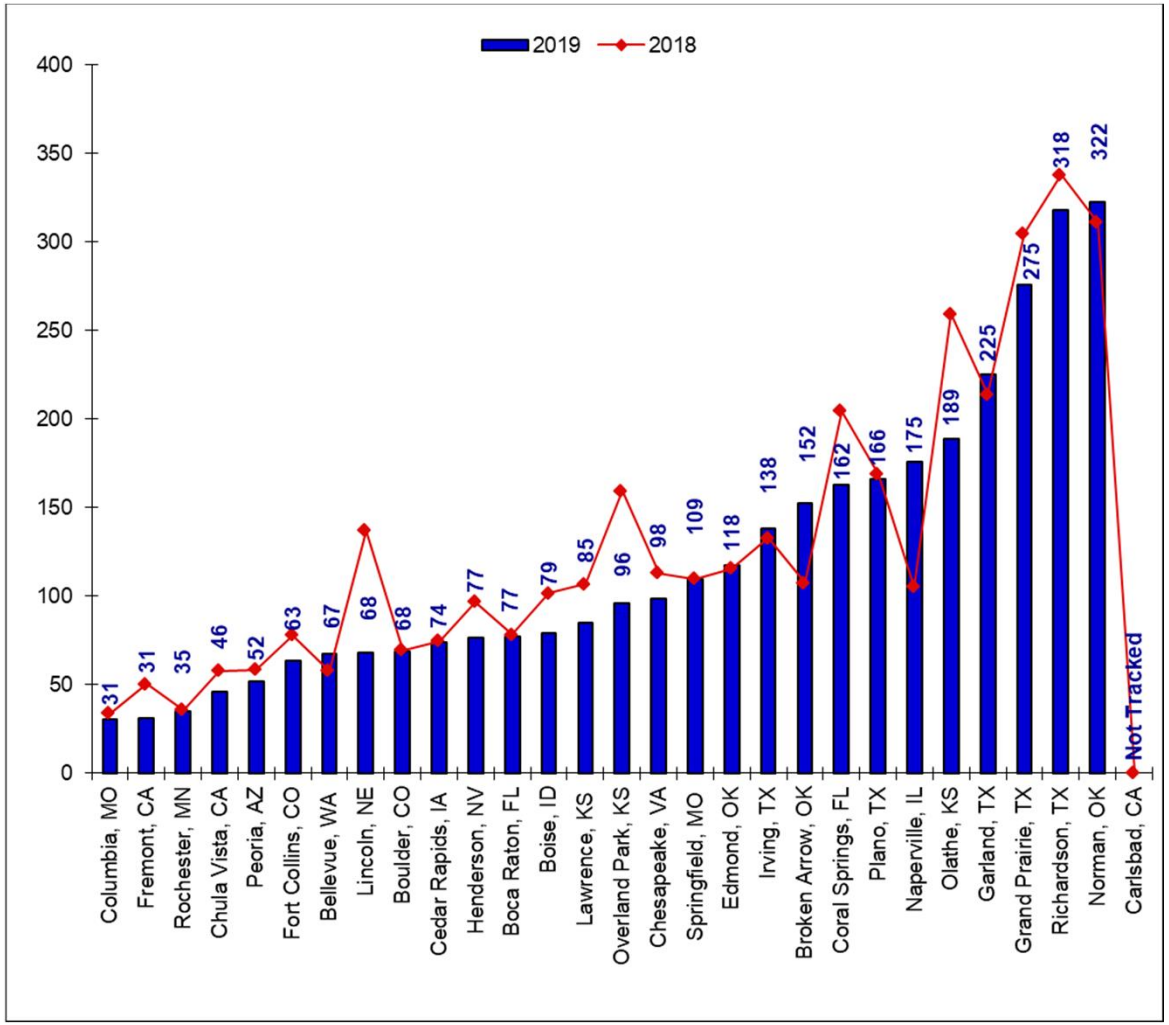
2019 Average % of Traffic Crashes Resulting in a Citation is 57.1%

City Name	Traffic Crashes	2019	2018	2017	2016	2015
Bellevue, WA	1,542	65.5%	77.0%	77.0%	77.0%	75.0%
Boca Raton, FL	3,362	34.1%	31.9%	35.3%	39.0%	32.0%
Boise, ID	3,588	83.6%	34.6%	18.5%	Not Tracked	88.0%
Boulder, CO	3,522	74.0%	77.0%	81.0%	90.0%	89.0%
Broken Arrow, OK	1,654	62.2%	40.5%	39.6%	46.0%	74.0%
Carlsbad, CA	598	0.0%	0.0%	0.0%	0.0%	0.00%
Cedar Rapids, IA	6,338	65.3%	66.0%	29.0%	Not Tracked	Not Tracked
Chesapeake, VA	2,459	71.0%	67.0%	62.0%	56.0%	17.3%
Chula Vista, CA	2,376	Not Tracked	Not Tracked	Not Tracked	Not Tracked	Not Tracked
Columbia, MO	1,216	Not Tracked	Not Tracked	Not Tracked	Not Tracked	Not Tracked
Coral Springs, FL	2,893	30.3%	32.5%	20.1%	21.4%	24.0%
Edmond, OK	1,670	69.5%	70.8%	65.4%	Not Tracked	Not Tracked
Fort Collins, CO	3,603	82.0%	80.0%	68.0%	71.0%	72.0%
Fremont, CA	831	Not Tracked	Not Tracked	Not Tracked	Not Tracked	Not Tracked
Garland, TX	3,197	*REMARK 4	6.0%	6.0%	9.0%	12.7%
Grand Prairie, TX	3,823	54.5%	57.3%	54.2%	53.7%	51.9%
Henderson, NV	3,469	Not Tracked	76.1%	83.4%	69.8%	59.9%
Irving, TX	3,805	Not Tracked	Not Tracked	Not Tracked	Not Tracked	Not Tracked
Lawrence, KS	2,769	45.4%	52.4%	Not Tracked	Not Tracked	Not Tracked
Lincoln, NE	8,700	Not Tracked	65.0%	84.0%	83.0%	84.0%
Naperville, IL	3,166	61.0%	62.0%	81.0%	80.0%	50.0%
Norman, OK	2,180	69.0%	73.0%	69.0%	Not Tracked	Not Tracked
Olathe, KS	2,785	Unavailable	88.5%	73.9%	74.4%	67.0%
Overland Park, KS	4,373	87.3%	87.9%	62.8%	68.8%	72.6%
Peoria, AZ	2,389	Not Tracked	Not Tracked	Not tracked	Not tracked	Not Tracked
Plano, TX	5,448	35.7%	43.8%	39.4%	43.9%	34.6%
Richardson, TX	1,913	60.1%	66.3%	78.3%	70.0%	69.5%
Rochester, MN	1,983	35.1%	51.6%			
Springfield, MO	6,965	Not Tracked	Not Tracked	Not Tracked	Not Tracked	Not Tracked
Average	**3,194**	**57.1%**	**55.2%**	**52.0%**	**54.1%**	**57.3%**

Benchmark City Survey - 2019 Data

Number of Traffic Citations per 1,000 Citizens, 2-Year Comparison

2019 Average Traffic Citations per 1,000 Citizens is 121



Benchmark City Survey - 2019 Data

Number of Traffic Citations per 1,000 Citizens, 5-Year Comparison

2019 Average Traffic Citations per 1,000 Citizens is 121

City Name	Population	Traffic Citations	2019	2018	2017	2016	2015
Bellevue, WA	145,300	9,789	67	58	84	93	85
Boca Raton, FL	99,244	7,674	77	78	100	402	424
Boise, ID	236,310	18,680	79	102	89	63	113
Boulder, CO	107,353	7,337	68	69	76	124	125
Broken Arrow, OK	112,000	17,039	152	107	112	140	151
Carlsbad, CA	115,330	0	Not Tracked	Not Tracked	27	32	70
Cedar Rapids, IA	133,174	9,828	74	75	85	70	63
Chesapeake, VA	244,657	24,076	98	113	140	132	163
Chula Vista, CA	271,651	12,509	46	58	64	60	52
Columbia, MO	125,049	3,828	31	34	31	30	34
Coral Springs, FL	133,507	21,686	162	204	126	154	188
Edmond, OK	96,392	11,335	118	115	119	169	117
Fort Collins, CO	172,653	10,946	63	78	82	95	110
Fremont, CA	231,664	7,127	31	50	62	68	41
Garland, TX	239,684	53,907	225	214	235	193	185
Grand Prairie, TX	194,614	53,587	275	305	339	350	314
Henderson, NV	321,781	24,638	77	97	77	81	85
Irving, TX	242,242	33,471	138	133	130	119	133
Lawrence, KS	102,980	8,746	85	107	117	111	144
Lincoln, NE	287,401	19,475	68	137	155	83	83
Naperville, IL	147,841	25,931	175	105	107	108	87
Norman, OK	124,959	40,273	322	311	704	252	181
Olathe, KS	142,767	26,930	189	259	171	257	218
Overland Park, KS	196,625	18,882	96	159	165	162	213
Peoria, AZ	179,800	9,290	52	58	66	63	67
Plano, TX	284,579	47,286	166	169	165	180	199
Richardson, TX	113,710	36,122	318	338	290	269	354
Rochester, MN	116,961	4,050	35	36			
Springfield, MO	168,122	18,365	109	110	121	123	137
Average	**175,460**	**20,097**	**121**	**124**	**141**	**139**	**148**

Benchmark City Survey - 2019 Data

Number of Traffic Citations by Type

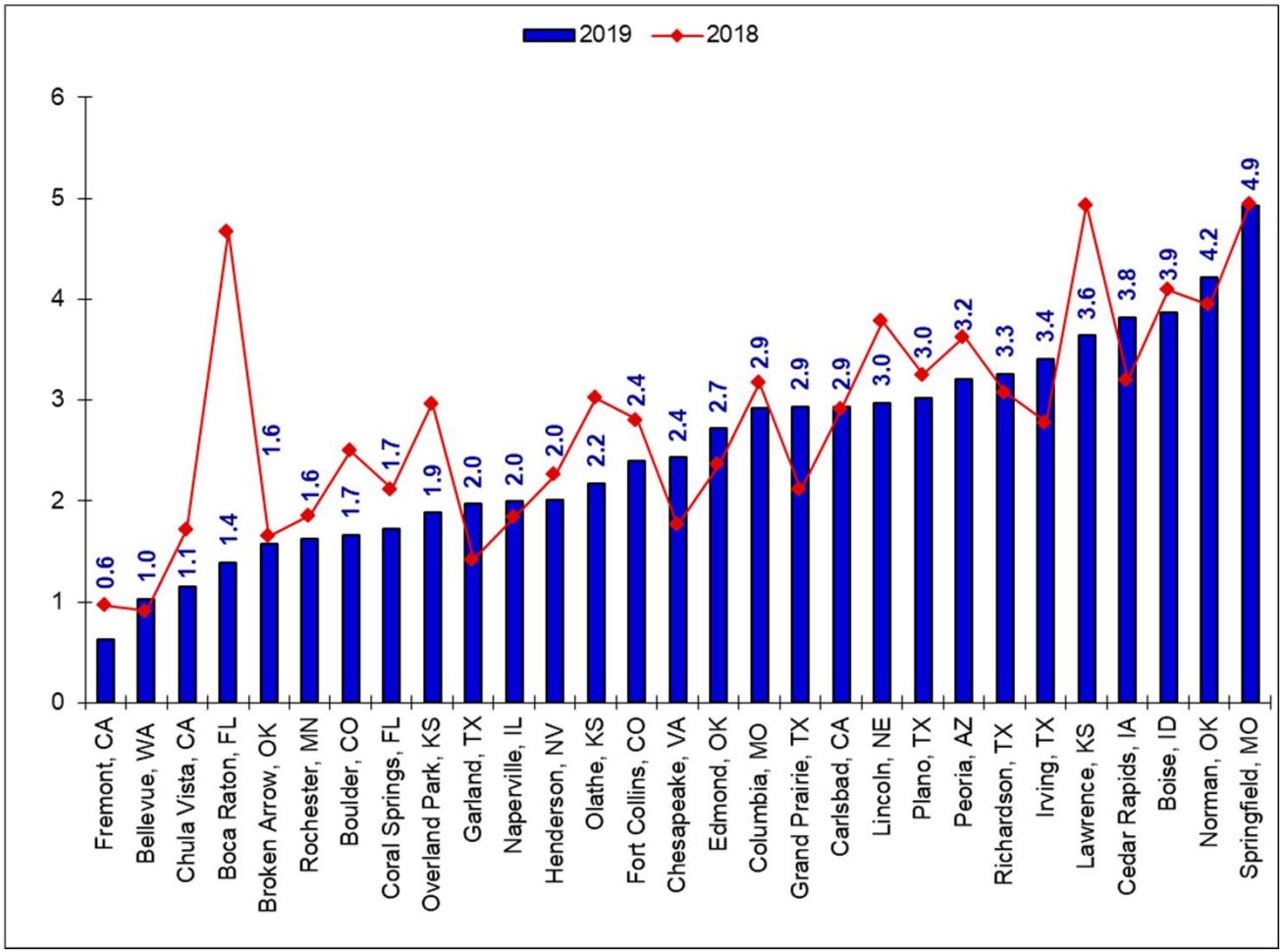
City Name	Traffic Citations	Non-Moving Violations	Moving Violations	DUI	Alcohol	Speed	Red Light Violations	Other Moving Violations
Bellevue, WA	9,789	Not Tracked	9,789	150	27	4,492	887	4,410
Boca Raton, FL	7,674	2,412	5,262	138	10	2,404	500	2,210
Boise, ID	18,680	6,914	11,766	915	1,021	7,484	540	1,806
Boulder, CO	7,337	1,075	6,262	179	934	2,300	559	2,290
Broken Arrow, OK	17,039	7,673	9,366	177	276	6,333	433	2,147
Carlsbad, CA	0	Not tracked	Not tracked	339	319	Not Tracked	Not Tracked	Not Tracked
Cedar Rapids, IA	9,828	Not Tracked	9,828	509	676	1,547	853	6,243
Chesapeake, VA	24,076	12,101	11,975	595	Not Tracked	6,950	452	3,978
Chula Vista, CA	12,509	5,875	6,634	312	24	2,023	3,342	933
Columbia, MO	3,828	1,701	2,127	365	249	345	125	1,043
Coral Springs, FL	21,686	7,103	14,583	231	40	7,338	807	6,167
Edmond, OK	11,335	1,000	10,335	262	291	2,618	631	7,085
Fort Collins, CO	10,946	1,802	9,144	413	444	2,554	347	5,386
Fremont, CA	7,127	2,073	5,054	146	206	983	1,246	2,473
Garland, TX	53,907	23,886	30,021	472	585	20,021	4,293	4,650
Grand Prairie, TX	53,587	30,586	23,001	572	502	15,477	3,224	3,226
Henderson, NV	24,638	4,613	20,025	649	Not Tracked	9,018	2,322	8,036
Irving, TX	33,471	11,056	22,415	826	547	19,131	293	1,618
Lawrence, KS	8,746	4,105	4,641	375	325	1,065	260	2,616
Lincoln, NE	19,475	Not Tracked	9,344	854	Not Tracked	8,302	975	Not Tracked
Naperville, IL	25,931	7,873	18,061	295	62	10,096	570	7,038
Norman, OK	40,273	24,434	15,839	527	738	10,830	1,488	2,256
Olathe, KS	26,930	14,473	12,457	311	130	5,918	722	5,376
Overland Park, KS	18,882	7,838	11,044	370	91	5,362	1,403	3,818
Peoria, AZ	9,290	Not Tracked	9,290	577	82	4,393	601	3,637
Plano, TX	47,286	9,350	37,936	858	816	23,143	1,408	11,711
Richardson, TX	36,122	5,848	30,274	371	508	9,345	847	19,567
Rochester, MN	4,050	2,296	1,754	190	80	584	204	696
Springfield, MO	18,365	4,490	13,875	828	Not Tracked	4,081	770	8,196
Average	**20,097**	**8,357**	**13,289**	**442**	**359**	**6,933**	**1,075**	**4,763**

Note: Alcohol numbers reflect a combination of Citations and/or Arrests.

Benchmark City Survey - 2019 Data

DUI Arrests per 1,000 Citizens, 2-Year Comparison

2019 DUI Arrests/Citations per 1,000 Citizens is 2.5



Benchmark City Survey - 2019 Data

DUI Arrests per 1,000 Citizens, 5-Year Comparison

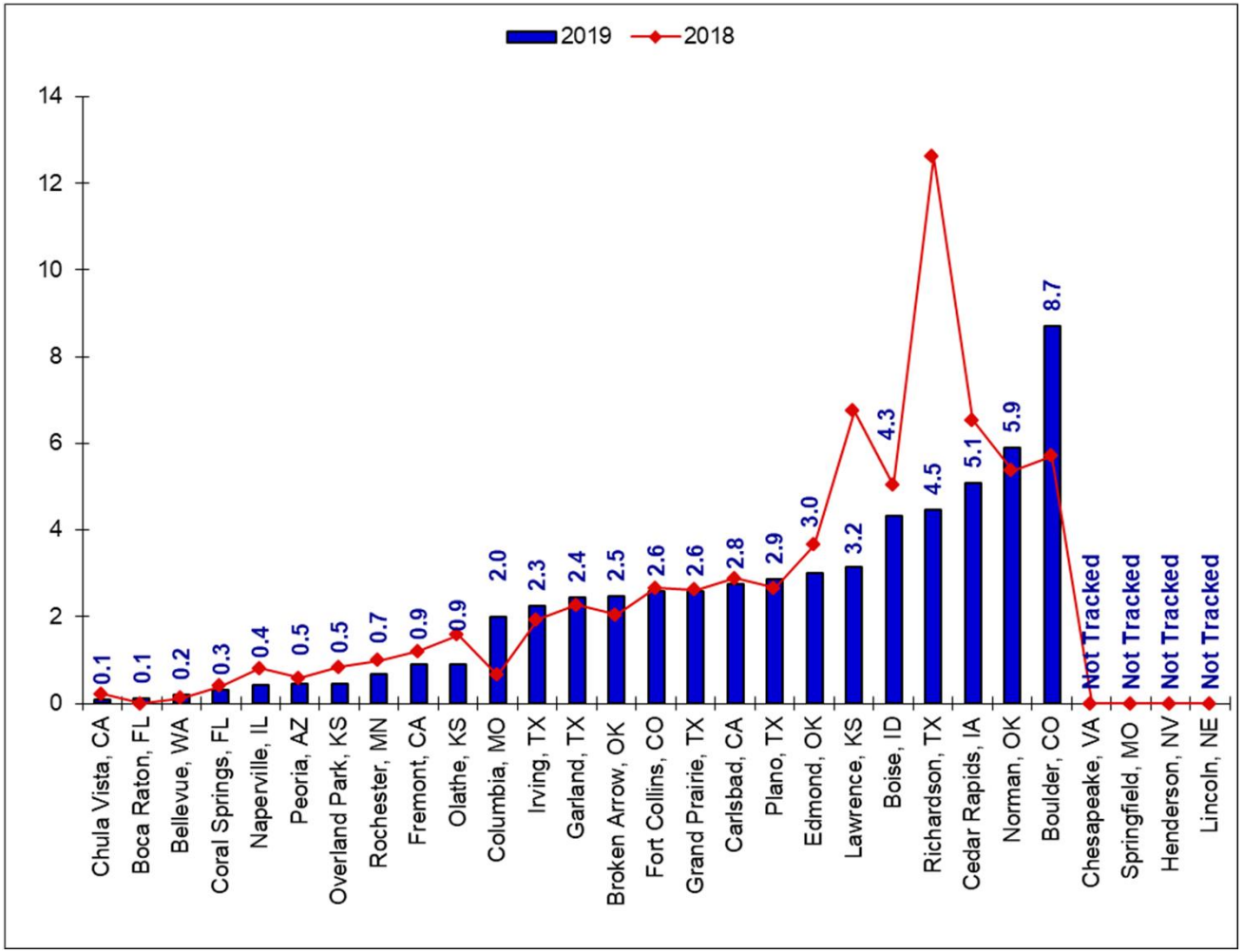
2019 DUI Arrests/Citations per 1,000 Citizens is 2.5

City Name	Population	DUI Arrests	2019	2018	2017	2016	2015
Bellevue, WA	145,300	150	1.0	0.9	1.0	1.2	1.2
Boca Raton, FL	99,244	138	1.4	4.7	2.0	2.6	3.1
Boise, ID	236,310	915	3.9	4.1	3.9	4.5	5.3
Boulder, CO	107,353	179	1.7	2.5	3.8	4.7	5.4
Broken Arrow, OK	112,000	177	1.6	1.7	1.7	2.3	1.8
Carlsbad, CA	115,330	339	2.9	2.9	0.0	0.0	0.1
Cedar Rapids, IA	133,174	509	3.8	3.2	4.0	3.9	4.7
Chesapeake, VA	244,657	595	2.4	1.8	2.5	2.6	2.7
Chula Vista, CA	271,651	312	1.1	1.7	1.5	1.8	1.2
Columbia, MO	125,049	365	2.9	3.2	3.9	2.8	2.9
Coral Springs, FL	133,507	231	1.7	2.1	2.4	1.1	1.0
Edmond, OK	96,392	262	2.7	2.4	3.1	1.4	1.0
Fort Collins, CO	172,653	413	2.4	2.8	2.6	2.9	3.1
Fremont, CA	231,664	146	0.6	1.0	1.0	1.0	0.8
Garland, TX	239,684	472	2.0	1.4	1.4	1.3	1.8
Grand Prairie, TX	194,614	572	2.9	2.1	2.4	1.8	2.1
Henderson, NV	321,781	649	2.0	2.3	2.1	2.0	2.1
Irving, TX	242,242	826	3.4	2.8	2.8	2.6	3.2
Lawrence, KS	102,980	375	3.6	4.9	5.1	5.7	6.0
Lincoln, NE	287,401	854	3.0	3.8	3.3	3.7	4.1
Naperville, IL	147,841	295	2.0	1.8	1.8	2.2	2.6
Norman, OK	124,959	527	4.2	3.9	3.2	3.0	4.0
Olathe, KS	142,767	311	2.2	3.0	2.5	2.5	2.5
Overland Park, KS	196,625	370	1.9	3.0	3.6	3.3	3.3
Peoria, AZ	179,800	577	3.2	3.6	3.1	2.4	2.4
Plano, TX	284,579	858	3.0	3.3	0.3	0.2	3.1
Richardson, TX	113,710	371	3.3	3.1	2.3	2.4	3.3
Rochester, MN	116,961	190	1.6	1.9			
Springfield, MO	168,122	828	4.9	4.9	3.9	3.9	4.0
Average	**175,460**	**442**	**2.5**	**2.7**	**2.5**	**2.5**	**2.8**

Benchmark City Survey - 2019 Data

Alcohol Arrests per 1,000 Citizens, 2-Year Comparison

2019 Alcohol Arrests/Citations per 1,000 Citizens is 2.4



Benchmark City Survey - 2019 Data

Alcohol Arrests per 1,000 Citizens, 5-Year Comparison

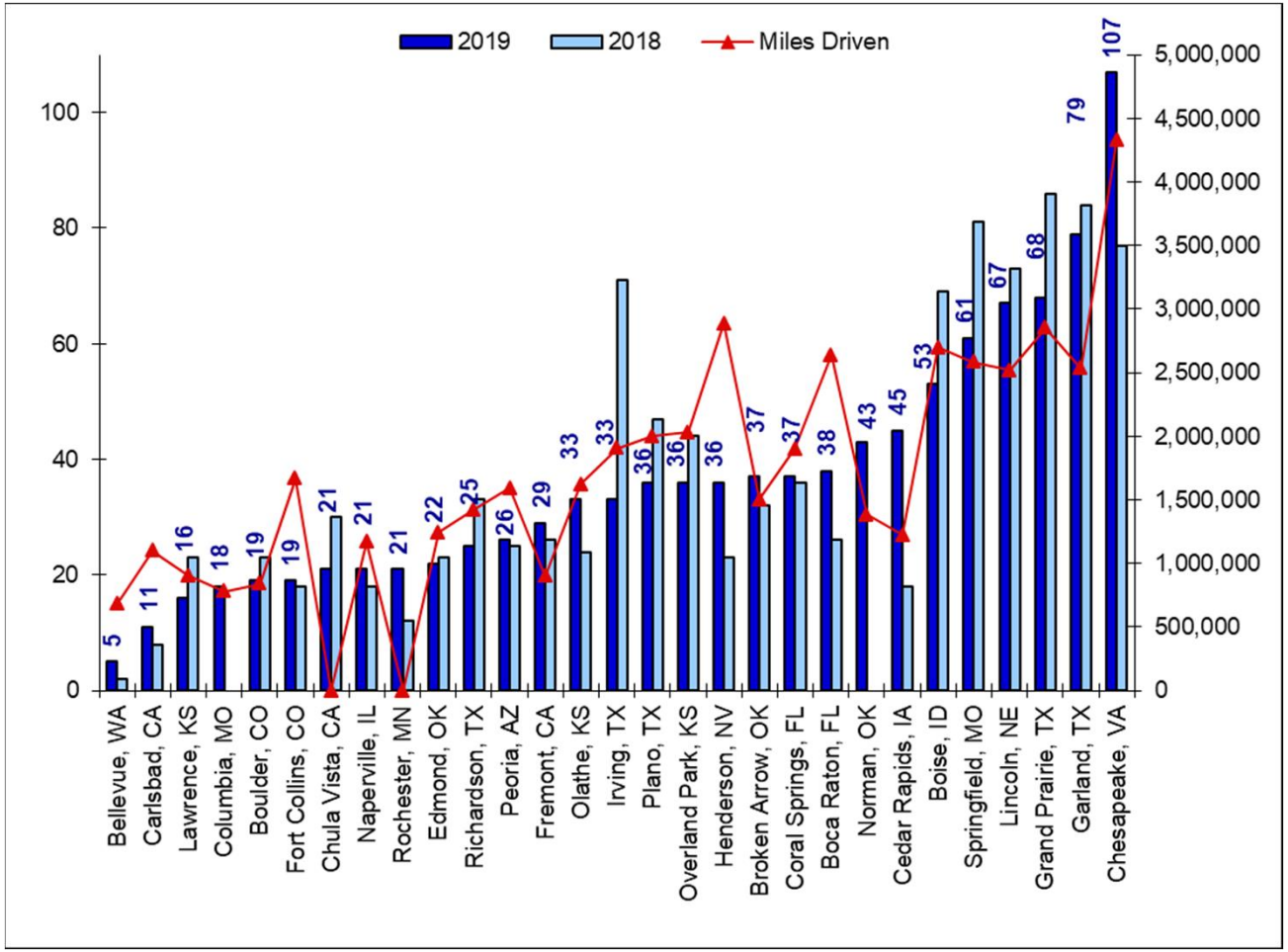
2019 Alcohol Arrests/Citations per 1,000 Citizens is 2.4

City Name	Population	Alcohol Arrests	2019	2018	2017	2016	2015
Bellevue, WA	145,300	27	0.2	0.1	0.1	0.2	0.1
Boca Raton, FL	99,244	10	0.1	0.0	0.1	0.7	0.8
Boise, ID	236,310	1,021	4.3	5.0	4.9	3.4	6.9
Boulder, CO	107,353	934	8.7	5.7	8.4	10.4	14.2
Broken Arrow, OK	112,000	276	2.5	2.0	2.3	2.0	3.2
Carlsbad, CA	115,330	319	2.8	2.9	0.1	0.0	0.1
Cedar Rapids, IA	133,174	676	5.1	6.5	7.1	6.7	8.3
Chesapeake, VA	244,657	Not Tracked	Not Tracked	Not Tracked	Not Tracked	Not Tracked	Not Tracked
Chula Vista, CA	271,651	24	0.1	0.2	0.2	Not Tracked	1.5
Columbia, MO	125,049	249	2.0	0.7	1.3	1.7	1.6
Coral Springs, FL	133,507	40	0.3	0.4	0.4	0.5	0.4
Edmond, OK	96,392	291	3.0	3.7	3.5	3.8	3.1
Fort Collins, CO	172,653	444	2.6	2.7	3.1	3.4	3.4
Fremont, CA	231,664	206	0.9	1.2	1.3	0.9	1.2
Garland, TX	239,684	585	2.4	2.3	2.5	3.3	3.7
Grand Prairie, TX	194,614	502	2.6	2.6	1.9	2.0	1.8
Henderson, NV	321,781	Not Tracked	Not Tracked	0.0	0.1	0.5	0.5
Irving, TX	242,242	547	2.3	1.9	2.1	1.8	2.0
Lawrence, KS	102,980	325	3.2	6.8	6.9	6.0	6.3
Lincoln, NE	287,401	Not Tracked	Not Tracked	0.0	4.5	3.9	4.7
Naperville, IL	147,841	62	0.4	0.8	1.4	1.7	2.1
Norman, OK	124,959	738	5.9	5.4	5.9	7.3	6.8
Olathe, KS	142,767	130	0.9	1.6	1.8	3.4	2.9
Overland Park, KS	196,625	91	0.5	0.8	1.9	2.0	1.4
Peoria, AZ	179,800	82	0.5	0.6	0.9	0.5	0.8
Plano, TX	284,579	816	2.9	2.7	6.4	3.2	3.8
Richardson, TX	113,710	508	4.5	12.6	6.0	7.8	9.4
Rochester, MN	116,961	80	0.7	1.0			
Springfield, MO	168,122	Not Tracked	Not Tracked	Not Tracked	2.1	3.5	3.4
Average	**175,460**	**359**	**2.4**	**2.5**	**2.8**	**3.0**	**3.5**

Benchmark City Survey - 2019 Data

Number of On-Duty Officer-Involved Traffic Crashes, 2-Year Comparison

2019 Average On-Duty Officer-Involved Traffic Crashes is 37



Benchmark City Survey - 2019 Data

Number of On-Duty Officer-Involved Traffic Crashes, 5-Year Comparison

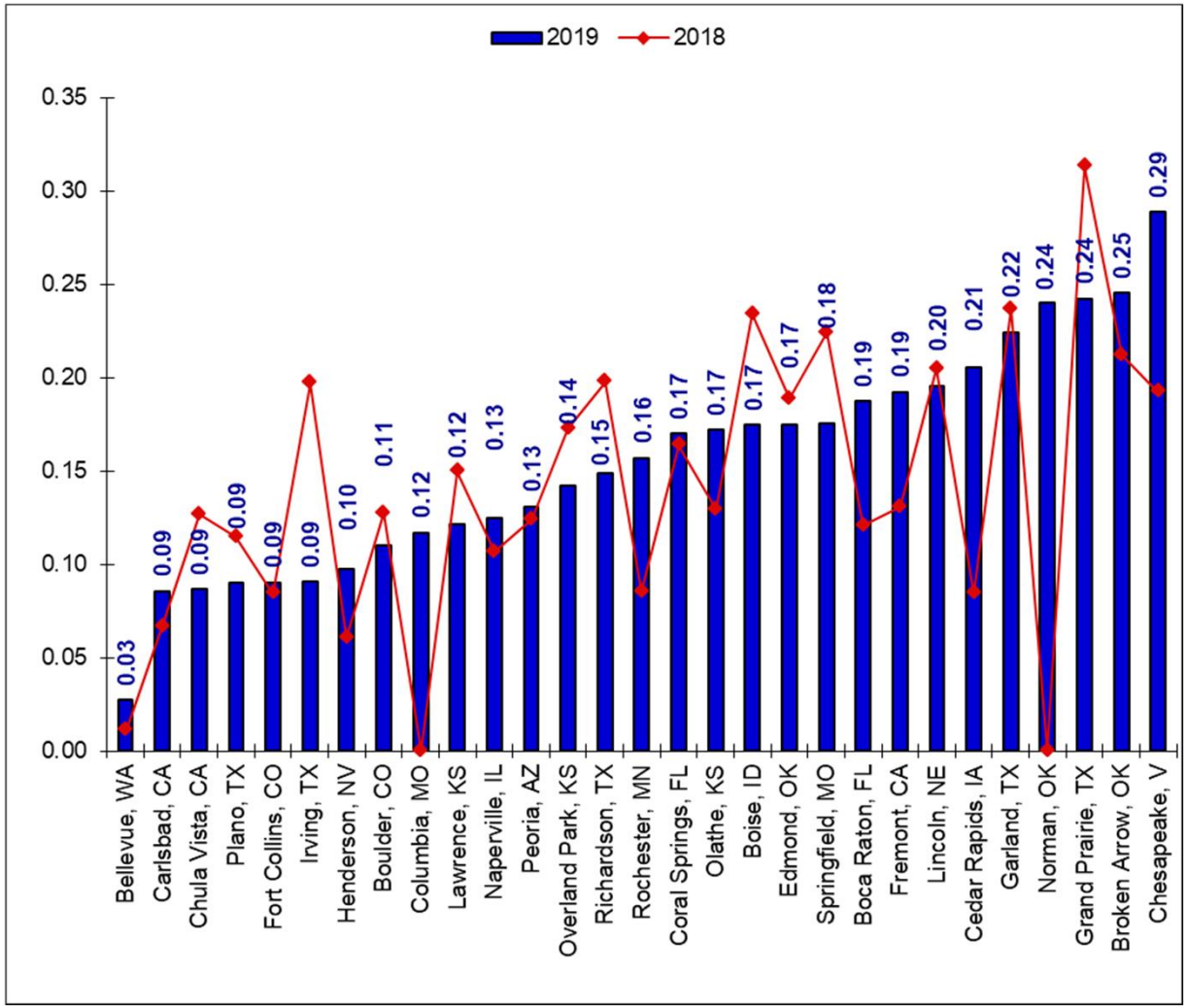
2019 Average On-Duty Officer-Involved Traffic Crashes is 37

City Name	Assigned Officers	Miles Driven	2019	2018	2017	2016	2015
Bellevue, WA	185	679,335	5	2	0	1	3
Boca Raton, FL	203	2,638,228	38	26	59	47	34
Boise, ID	304	2,695,095	53	69	65	49	57
Boulder, CO	173	837,497	19	23	23	21	19
Broken Arrow, OK	151	1,500,000	37	32	20	27	29
Carlsbad, CA	129	1,100,000	11	8	11	37	5
Cedar Rapids, IA	219	1,224,319	45	18	18	19	21
Chesapeake, VA	371	4,324,777	107	77	68	91	100
Chula Vista, CA	243	0	21	30	23	23	19
Columbia, MO	154	782,614	18	0	0	23	27
Coral Springs, FL	218	1,901,733	37	36	65	70	58
Edmond, OK	126	1,243,291	22	23	22	25	20
Fort Collins, CO	211	1,664,272	19	18	36	22	26
Fremont, CA	151	900,539	29	26	13	42	35
Garland, TX	353	2,530,531	79	84	86	83	79
Grand Prairie, TX	281	2,849,226	68	86	59	58	109
Henderson, NV	369	2,888,717	36	23	23	70	23
Irving, TX	365	1,907,284	33	71	50	52	55
Lawrence, KS	132	904,943	16	23	17	6	13
Lincoln, NE	343	2,515,873	67	73	68	62	70
Naperville, IL	168	1,168,012	21	18	18	27	15
Norman, OK	179	1,381,235	43	0	58	46	41
Olathe, KS	192	1,622,453	33	24	21	25	19
Overland Park, KS	254	2,029,783	36	44	35	60	44
Peoria, AZ	199	1,589,883	26	25	29	25	16
Plano, TX	400	1,998,062	36	47	54	51	48
Richardson, TX	168	1,420,942	25	33	16	18	30
Rochester, MN	134	Not Tracked	21	12			
Springfield, MO	348	2,580,845	61	81	62	76	75
Average	**232**	**1,745,696**	**37**	**35**	**36**	**41**	**39**

Benchmark City Survey - 2019 Data

Average Traffic Crashes per Officer, 2-Year Comparison

2019 Average Traffic Crashes per Officer is 0.16



Benchmark City Survey - 2019 Data

Average Traffic Crashes per Officer, 5-Year Comparison

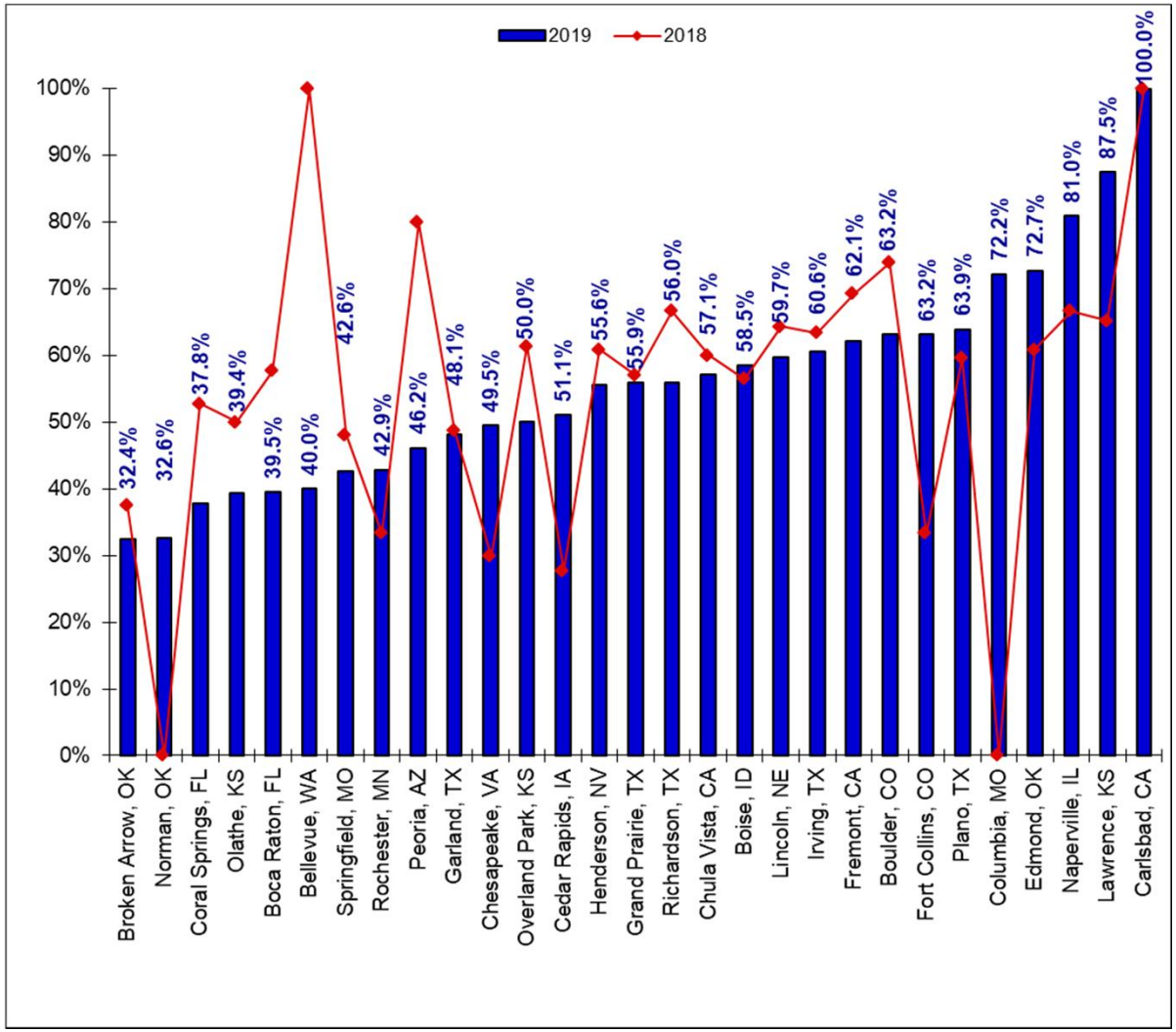
2019 Average Traffic Crashes per Officer is 0.16

City Name	Assigned Officers	On-Duty Officer Involved Traffic Crashes	2019	2018	2017	2016	2015
Bellevue, WA	185	5	0.03	0.01	0.00	0.01	0.02
Boca Raton, FL	203	38	0.19	0.12	0.27	0.22	0.17
Boise, ID	304	53	0.17	0.23	0.22	0.17	0.19
Boulder, CO	173	19	0.11	0.13	0.13	0.12	0.11
Broken Arrow, OK	151	37	0.25	0.21	0.14	0.19	0.21
Carlsbad, CA	129	11	0.09	0.07	0.10	0.33	0.04
Cedar Rapids, IA	219	45	0.21	0.08	0.08	0.09	0.10
Chesapeake, VA	371	107	0.29	0.19	0.17	0.23	0.26
Chula Vista, CA	243	21	0.09	0.13	0.10	0.10	0.08
Columbia, MO	154	18	0.12	0.00	0.00	0.13	0.16
Coral Springs, FL	218	37	0.17	0.16	0.30	0.33	0.28
Edmond, OK	126	22	0.17	0.19	0.18	0.21	0.16
Fort Collins, CO	211	19	0.09	0.08	0.17	0.11	0.13
Fremont, CA	151	29	0.19	0.13	0.07	0.22	0.18
Garland, TX	353	79	0.22	0.24	0.25	0.25	0.24
Grand Prairie, TX	281	68	0.24	0.31	0.21	0.21	0.42
Henderson, NV	369	36	0.10	0.06	0.06	0.21	0.06
Irving, TX	365	33	0.09	0.20	0.14	0.15	0.16
Lawrence, KS	132	16	0.12	0.15	0.11	0.04	0.08
Lincoln, NE	343	67	0.20	0.20	0.20	0.19	0.22
Naperville, IL	168	21	0.13	0.11	0.11	0.16	0.09
Norman, OK	179	43	0.24	0.00	0.32	0.26	0.23
Olathe, KS	192	33	0.17	0.13	0.12	0.14	0.11
Overland Park, KS	254	36	0.14	0.17	0.14	0.24	0.18
Peoria, AZ	199	26	0.13	0.12	0.15	0.13	0.08
Plano, TX	400	36	0.09	0.11	0.14	0.14	0.13
Richardson, TX	168	25	0.15	0.20	0.10	0.11	0.19
Rochester, MN	134	21	0.16	0.09			
Springfield, MO	348	61	0.18	0.22	0.18	0.22	0.21
Average	**232**	**37**	**0.16**	**0.14**	**0.15**	**0.18**	**0.16**

Benchmark City Survey - 2019 Data

Percent of Officer At-Fault Traffic Crashes, 2-Year Comparison

2019 Average Officer At-Fault Traffic Crashes is 55.9%



Benchmark City Survey - 2019 Data

Percent of Officer At-Fault Traffic Crashes, 5-Year Comparison

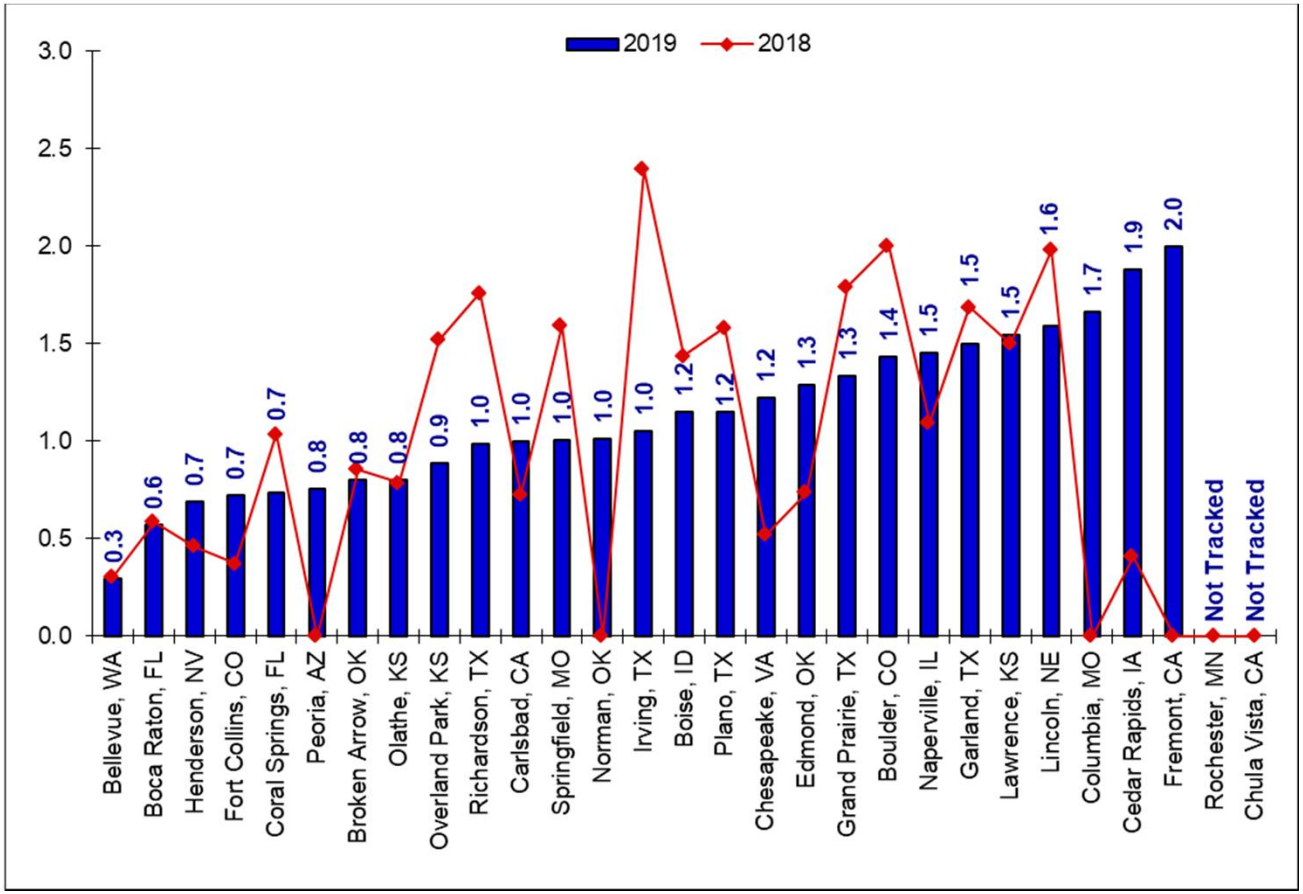
2019 Average Officer At-Fault Traffic Crashes is 55.9%

City Name	Officer Involved Traffic Crashes	Officer At Fault Traffic Crashes	2019	2018	2017	2016	2015
Bellevue, WA	5	2	40.0%	100.0%	0.0%	0.0%	33.3%
Boca Raton, FL	38	15	39.5%	57.7%	93.2%	Not Tracked	14.7%
Boise, ID	53	31	58.5%	56.5%	58.5%	73.5%	59.6%
Boulder, CO	19	12	63.2%	73.9%	78.3%	57.1%	73.7%
Broken Arrow, OK	37	12	32.4%	37.5%	50.0%	51.9%	82.8%
Carlsbad, CA	11	11	100.0%	100.0%	100.0%	48.6%	100.0%
Cedar Rapids, IA	45	23	51.1%	27.8%	50.0%	47.4%	47.6%
Chesapeake, VA	107	53	49.5%	29.9%	35.3%	39.6%	45.0%
Chula Vista, CA	21	12	57.1%	60.0%	91.3%	60.9%	63.2%
Columbia, MO	18	13	72.2%	Not Tracked	Not Tracked	60.9%	59.3%
Coral Springs, FL	37	14	37.8%	52.8%	50.8%	42.9%	46.6%
Edmond, OK	22	16	72.7%	60.9%	59.1%	56.0%	55.0%
Fort Collins, CO	19	12	63.2%	33.3%	55.6%	54.5%	38.5%
Fremont, CA	29	18	62.1%	69.2%	69.2%	64.3%	57.1%
Garland, TX	79	38	48.1%	48.8%	55.8%	50.6%	27.8%
Grand Prairie, TX	68	38	55.9%	57.0%	62.7%	55.2%	51.4%
Henderson, NV	36	20	55.6%	60.9%	56.5%	52.9%	69.6%
Irving, TX	33	20	60.6%	63.4%	66.0%	57.7%	56.4%
Lawrence, KS	16	14	87.5%	65.2%	88.2%	83.3%	23.1%
Lincoln, NE	67	40	59.7%	64.4%	66.2%	58.1%	52.9%
Naperville, IL	21	17	81.0%	66.7%	55.6%	40.7%	60.0%
Norman, OK	43	14	32.6%	0.0%	50.0%	65.2%	56.1%
Olathe, KS	33	13	39.4%	50.0%	42.9%	56.0%	63.2%
Overland Park, KS	36	18	50.0%	61.4%	62.9%	50.0%	50.0%
Peoria, AZ	26	12	46.2%	80.0%	51.7%	48.0%	37.5%
Plano, TX	36	23	63.9%	59.6%	70.4%	43.1%	58.3%
Richardson, TX	25	14	56.0%	66.7%	50.0%	38.9%	53.3%
Rochester, MN	21	9	42.9%	33.3%			
Springfield, MO	61	26	42.6%	48.1%	54.8%	60.5%	58.7%
Average	**37**	**19**	**55.9%**	**56.2%**	**59.8%**	**51.8%**	**53.4%**

Benchmark City Survey - 2019 Data

Number of Officer At-Fault Traffic Crashes Per 100,000 Miles Driven, 2-Year Comparison

2019 Average Officer At Fault Traffic Crashes Per 100,000 Miles Driven is 1.1



Benchmark City Survey - 2019 Data

Number of Officer At-Fault Traffic Crashes Per 100,000 Miles Driven, 5-Year Comparison

2019 Average Officer At Fault Traffic Crashes Per 100,000 Miles Driven is 1.1

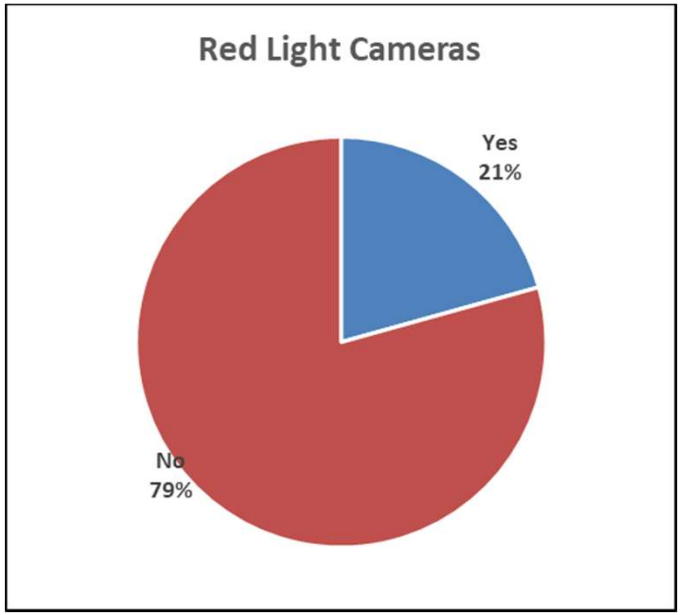
City Name	Miles Driven	Officer At Fault Traffic Crashes	2019	2018	2017	2016	2015
Bellevue, WA	679,335	2	0.3	0.3	0.0	0.0	0.2
Boca Raton, FL	2,638,228	15	0.6	0.6	2.3	Not Tracked	0.2
Boise, ID	2,695,095	31	1.2	1.4	1.4	1.6	2.0
Boulder, CO	837,497	12	1.4	2.0	2.2	1.4	1.7
Broken Arrow, OK	1,500,000	12	0.8	0.9	0.6	2.0	1.3
Carlsbad, CA	1,100,000	11	1.0	0.7	1.0	1.6	0.4
Cedar Rapids, IA	1,224,319	23	1.9	0.4	0.8	0.8	0.6
Chesapeake, VA	4,324,777	53	1.2	0.5	0.6	0.8	1.0
Chula Vista, CA	0	12	Not Tracked	0.0	2.2	1.5	1.4
Columbia, MO	782,614	13	1.7	Not Tracked	Not Tracked	1.5	1.9
Coral Springs, FL	1,901,733	14	0.7	1.0	3.1	2.4	1.6
Edmond, OK	1,243,291	16	1.3	0.7	1.1	1.0	0.9
Fort Collins, CO	1,664,272	12	0.7	0.4	1.3	0.8	0.7
Fremont, CA	900,539	18	2.0	0.0	1.2	3.6	2.7
Garland, TX	2,530,531	38	1.5	1.7	2.1	1.8	1.0
Grand Prairie, TX	2,849,226	38	1.3	1.8	1.4	1.2	2.3
Henderson, NV	2,888,717	20	0.7	0.5	0.4	1.2	1.1
Irving, TX	1,907,284	20	1.0	2.4	1.8	1.7	1.7
Lawrence, KS	904,943	14	1.5	1.5	1.4	0.6	0.4
Lincoln, NE	2,515,873	40	1.6	2.0	1.9	1.5	1.6
Naperville, IL	1,168,012	17	1.5	1.1	0.9	1.0	0.8
Norman, OK	1,381,235	14	1.0	0.0	2.2	1.7	2.2
Olathe, KS	1,622,453	13	0.8	0.8	0.6	0.9	0.8
Overland Park, KS	2,029,783	18	0.9	1.5	1.5	2.2	1.4
Peoria, AZ	1,589,883	12	0.8	0.0	1.0	0.8	0.4
Plano, TX	1,998,062	23	1.2	1.6	2.0	1.2	1.5
Richardson, TX	1,420,942	14	1.0	1.8	0.6	0.5	1.2
Rochester, MN	Not Tracked	9	Not Tracked	0.0			
Springfield, MO	2,580,845	26	1.0	1.6	1.6	3.3	3.0
Average	**1,745,696**	**19**	**1.1**	**1.0**	**1.4**	**1.4**	**1.3**

Benchmark City Survey - 2019 Data

Red Light Cameras

City Name	2019
Bellevue, WA	Yes
Boulder, CO	Yes
Cedar Rapids, IA	Yes
Chesapeake, VA	Yes
Fort Collins, CO	Yes
Fremont, CA	Yes
Boca Raton, FL	No
Boise, ID	No
Broken Arrow,	No
Carlsbad, CA	No
Chula Vista, CA	no
Columbia, MO	No
Coral Springs,	No
Edmond, OK	No
Garland, TX	No
Grand Prairie, TX	No
Henderson, NV	No
Irving, TX	No
Lawrence, KS	No
Lincoln, NE	No
Naperville, IL	No
Norman, OK	No
Olathe, KS	No
Overland Park, KS	No
Peoria, AZ	No
Plano, TX	No
Richardson, TX	No
Rochester, MN	No
Springfield, MO	No

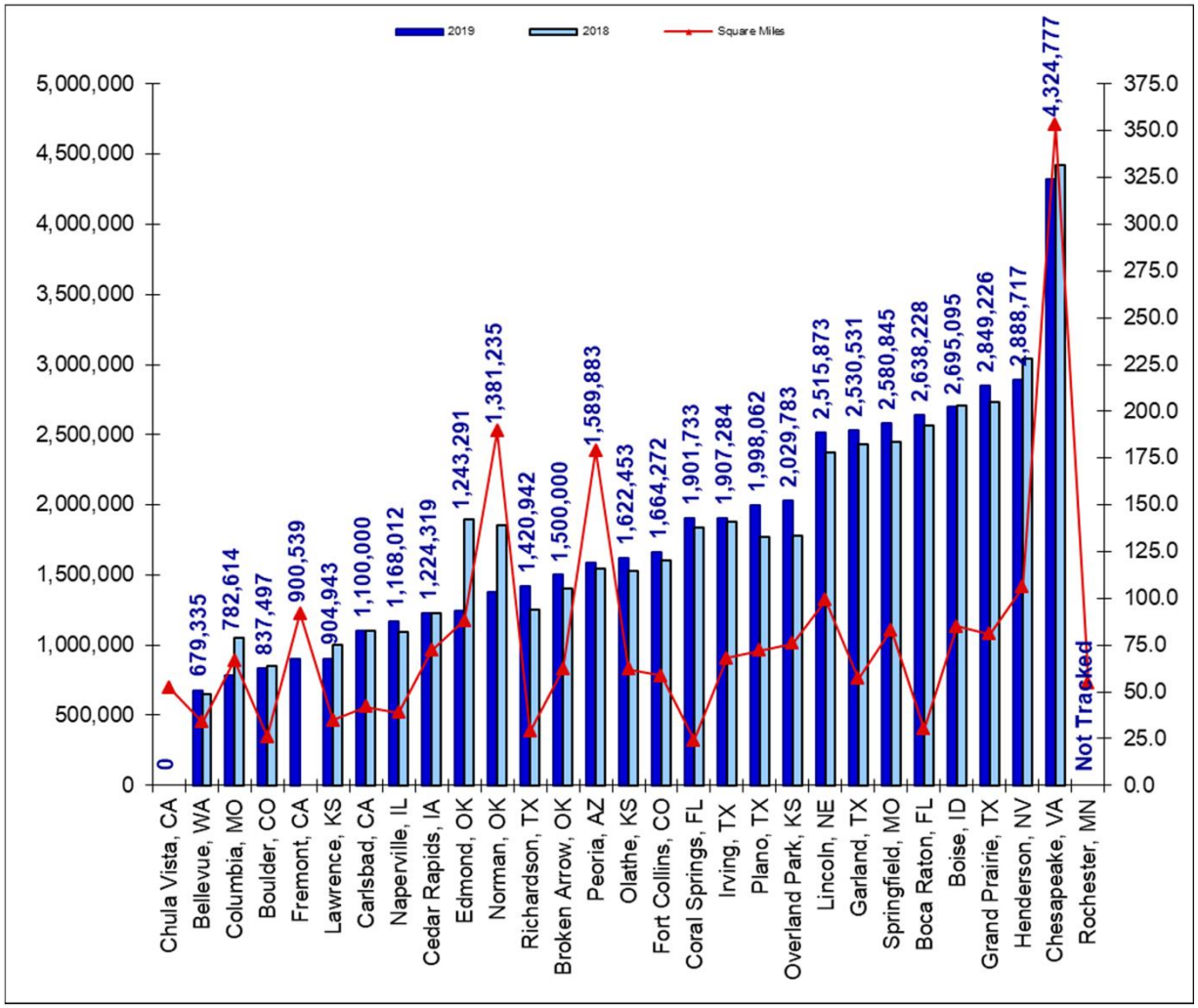
2019 - 21% use Red Light Cameras



Benchmark City Survey - 2019 Data

Number of Miles Driven (Patrol Vehicles), 2-Year Comparison

2019 Average Miles on Patrol Vehicles is 1,745,696



Benchmark City Survey - 2019 Data

Number of Miles Driven (Patrol Vehicles), 5-Year Comparison

2019 Average Miles on Patrol Vehicles is 1,745,696

City Name	2019	2018	2017	2016	2015
Bellevue, WA	679,335	650,361	627,043	608,648	624,717
Boca Raton, FL	2,638,228	2,562,175	2,413,722	2,412,175	2,365,878
Boise, ID	2,695,095	2,711,046	2,637,374	2,320,571	1,679,277
Boulder, CO	837,497	848,779	826,757	883,288	821,278
Broken Arrow, OK	1,500,000	1,403,409	1,624,677	703,341	1,802,116
Carlsbad, CA	1,100,000	1,100,000	1,075,796	1,091,100	1,155,821
Cedar Rapids, IA	1,224,319	1,223,183	1,176,114	1,159,061	1,599,551
Chesapeake, VA	4,324,777	4,425,508	4,315,963	4,319,854	4,557,647
Chula Vista, CA	0	Not Tracked	972,139	927,168	881,107
Columbia, MO	782,614	1,055,499	882,791	933,092	843,196
Coral Springs, FL	1,901,733	1,834,019	1,072,746	1,273,191	1,648,094
Edmond, OK	1,243,291	1,898,861	1,218,282	1,359,238	1,283,369
Fort Collins, CO	1,664,272	1,605,477	1,574,103	1,554,893	1,536,442
Fremont, CA	900,539	Not Tracked	750,000	750,000	750,000
Garland, TX	2,530,531	2,429,552	2,332,205	2,360,011	2,285,778
Grand Prairie, TX	2,849,226	2,732,845	2,698,125	2,587,723	2,475,623
Henderson, NV	2,888,717	3,042,440	3,095,958	3,178,457	1,462,388
Irving, TX	1,907,284	1,878,903	1,807,643	1,763,972	1,806,654
Lawrence, KS	904,943	999,140	1,046,695	819,303	823,864
Lincoln, NE	2,515,873	2,371,628	2,333,634	2,350,110	2,278,661
Naperville, IL	1,168,012	1,094,484	1,144,327	1,150,000	1,183,980
Norman, OK	1,381,235	1,851,061	1,327,236	1,731,272	1,051,471
Olathe, KS	1,622,453	1,527,370	1,477,320	1,629,931	1,458,421
Overland Park, KS	2,029,783	1,777,887	1,511,752	1,341,873	1,550,771
Peoria, AZ	1,589,883	1,543,706	1,460,103	1,440,071	1,449,946
Plano, TX	1,998,062	1,768,812	1,931,672	1,774,951	1,929,237
Richardson, TX	1,420,942	1,249,810	1,396,028	1,326,227	1,347,662
Rochester, MN	Not Tracked	Not Tracked			
Springfield, MO	2,580,845	2,446,701	2,121,308	1,405,852	1,491,317
Average	**1,745,696**	**1,833,221**	**1,665,489**	**1,603,129**	**1,576,581**

Benchmark City Survey - 2019 Data

Vehicle Replacement Criteria

City Name	Annual miles driven by Patrol Vehicles	Patrol Vehicle Replacement Criteria
Bellevue, WA	679,335	5-6 Years or 120,000
Boca Raton, FL	2,638,228	Combination of year, mileage and repair cost
Boise, ID	2,695,095	5yrs and/or 100,000 miles, or if the vehicle cost is more than it is worth to maintain.
Boulder, CO	837,497	6 years or 100,000
Broken Arrow, OK	1,500,000	Current criteria is 110K miles
Carlsbad, CA	1,100,000	100k or 4 years
Cedar Rapids, IA	1,224,319	Based on life cycle cost
Chesapeake, VA	4,324,777	Combination of mileage, age & repair cost, determined by Fleet Mgmt
Chula Vista, CA	0	100,000 miles
Columbia, MO	782,614	4 years or 100000 miles
Coral Springs, FL	1,901,733	Vehicle Age 7 years, Maintenance Cost, Mileage
Edmond, OK	1,243,291	9 Years or 135,000 miles
Fort Collins, CO	1,664,272	Point System Formula:Mileage, Age, Service
Fremont, CA	900,539	5 years or 90,000 miles
Garland, TX	2,530,531	Replacement is based on vehicle mileage warranties. Caprices and Tahoes are replaced after 100,000 miles. Other non-pursuit vehicles utilized in the department are also based on mileage warranties and varies with the type of vehicle it is. Vehicles can also be replaced for continuous mechanical issues.
Grand Prairie, TX	2,849,226	150000 miles
Henderson, NV	2,888,717	Accumulated mileage and hours, and maintenance history determine the optimum disposal point.
Irving, TX	1,907,284	85,000 miles
Lawrence, KS	904,943	Rating Scale (depends on age/ miles/ type of service reliability/ costs for up keep/ condition)
Lincoln, NE	2,515,873	100,000/6 years service
Naperville, IL	1,168,012	4 years or 120,000
Norman, OK	1,381,235	Computer program that considers mileage, age, repair costs
Olathe, KS	1,622,453	90,000 miles, 4 years, maintenance records reviewed
Overland Park, KS	2,029,783	Replacement is based on mileage (100,000), age, condition, and reliability
Peoria, AZ	1,589,883	Point System = Age+Mileage+Total Repair Costs Over Life of Vehicle
Plano, TX	1,998,062	Vehicle replacement is determined by age, mileage, and maintenance issues. Goal is to replace Tahoes at 110,000 miles.
Richardson, TX	1,420,942	Sedans replaced in 3 yrs or 80k miles SUVs replaced in 3 yrs or 120k miles
Rochester, MN	Not Tracked	age- 3 year cycle
Springfield, MO	2,580,845	The department currently relies on our City Service Center to evaluate the fleet via a 15 point system based on age/mileage/repair costs, etc. At 15 points the vehicle should be replaced. This typically doesn't happen and is dependent on funding.

Benchmark City Survey - 2019 Data

Does your agency policy allow issuance of take home cars?

City Name	Does your agency policy allow issuance of take home cars?	Criteria
Bellevue, WA	Yes	Command Staff, Detectives, SROs, PIO
Boca Raton, FL	Yes	All Law Enforcement Officers if they live in an adjoining county Civilian employees holding the position of CSO, THI and Forensics Manager
Boise, ID	Yes	CS, LT, CID on rotation, specialty assignments on case by case basis.
Boulder, CO	Yes	Chief, (2) Deputy Chiefs, Detective Commander, SWAT Commander, Major Crimes Det. Sergeant, On-Call Personnel
Broken Arrow, OK	Yes	Sworn living within map boundries set out in FOP Contract Civilians that live within the city limits
Carlsbad, CA	Yes	Command Staff, Professional Standards, Investigations, Traffic, K9, Crime Suppression
Cedar Rapids, IA	Yes	SROs, K9s, SWAT commanders
Chesapeake, VA	Yes	not based on position; based on availability, 5 years service and/or specific poisiton (i.e. PIO)
Chula Vista, CA	Yes	Command, COV, Lts (Non-Patrol), Traffic, K-9
Columbia, MO	Yes	K9, SWAT/VNOC LT, Street Crimes Sgt, COU Sgt, On-call personnel
Coral Springs, FL	Yes	All Sworn, Civilian - CSI, Humane & Victim Advocates on call,Community Involvement Coordinator
Edmond, OK	Yes	All Commissioned personnel
Fort Collins, CO	Yes	All Sworn
Fremont, CA	Yes	Investigations, Command Staff, K9 Ofc's marked K9 vehicle
Garland, TX	Yes	Command staff, CID, NPOs, SROs, Traffic Unit, and selected Bomb Unit personnel.
Grand Prairie, TX	Yes	All who live within the City of Grand Prairie
Henderson, NV	Yes	Command Staff (Capt to Chief), Lieutenants in Special Assignments, PIO, SWAT, ISD
Irving, TX	Yes	Command Staff, Tactical, Narcotics, Patrol
Lawrence, KS	Yes	Command Staff, K9 Unit
Lincoln, NE	Yes	Chiefs and K-9 Officers
Naperville, IL	Yes	Chief, DCs, Deputy Director, and a SWAT Commander (1), 4 K-9
Norman, OK	Yes	All Commissioned, PIO, Communications Manager, Communications Technician, Forensic Technicians, Animal Welfare, Shelter Manager
Olathe, KS	Yes	Command Staff, traffic, SRO, Investigations, K9
Overland Park, KS	Yes	Division Commanders, Chief, Deputy Chiefs & ESS Captain
Peoria, AZ	Yes	Command Staff, Public Information Officer, Professional Standards Unit, Criminal Investigations, TLO Detectives, K9, Street Crimes (Rotation when on-call), Traffic, SWAT
Plano, TX	Yes	Chief, Asst Chiefs, PSU Sgt & on call Inv., CISD On-Call Sgt, Dets, and Back-up, PIO, Canine, and SWAT & Bomb Techs.
Richardson, TX	Yes	Chief, PIO, SWAT, K9, On-call Investigators, Traffic & Negotiator, SRO, On-call Crime Scene
Rochester, MN	Yes	Chief
Springfield, MO	Yes	Command Staff, SRT, IIAU, Special Investigations, Narcotics