

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

Section E: Traffic Safety

Please refer survey questions or comments to Mr. Gerald Tallman, Support Services Section Manager
Overland Park Police Department, gerry.tallman@opkansas.org or 913-327-6989

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. The Overland Park and Olathe Police Departments hosted this year's Fourteenth Anniversary Chiefs' Summit.

2010 Participating Agencies

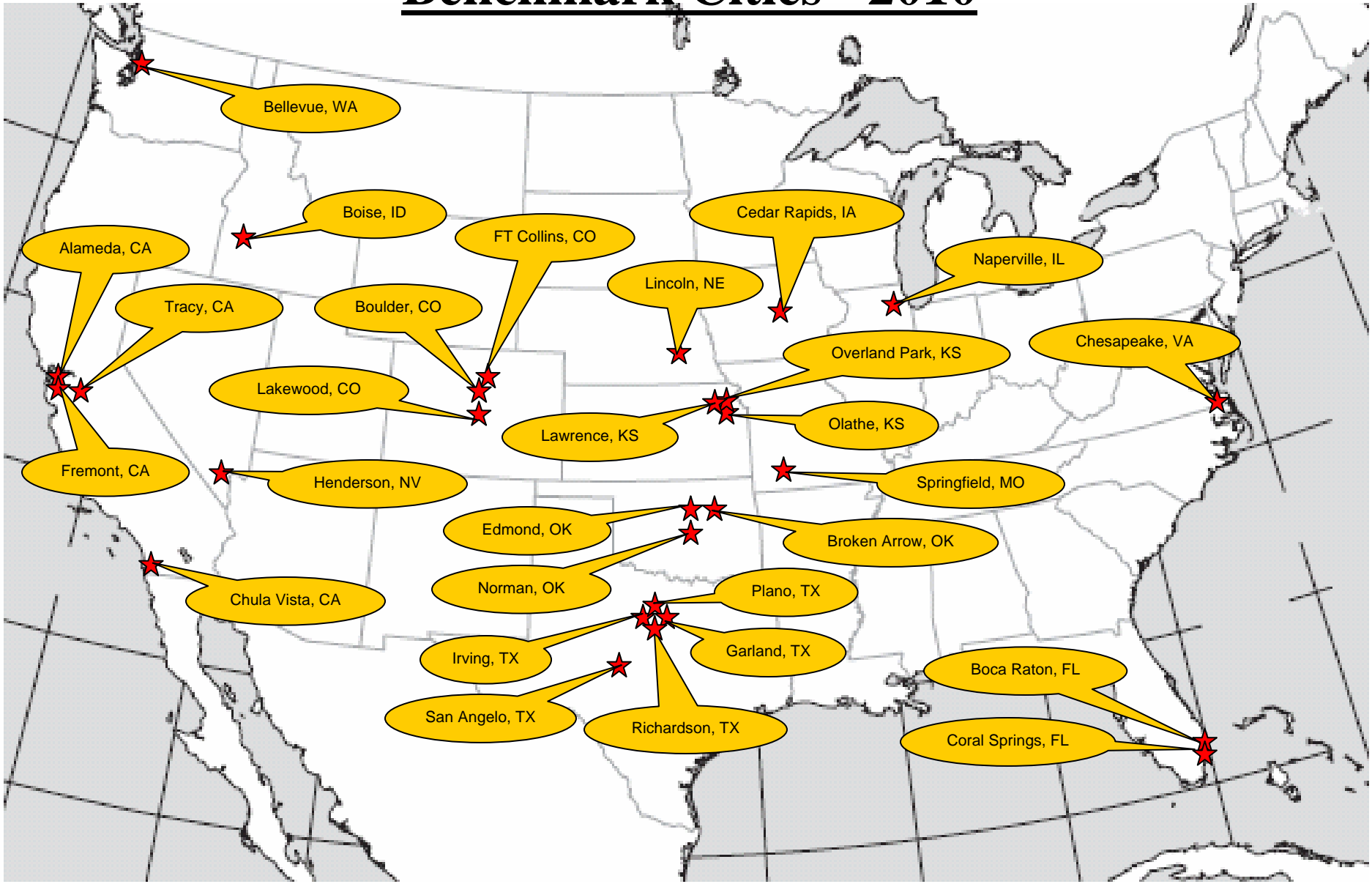
Alameda, CA – Michael C. Noonan
Bellevue, WA - Linda Pillo
Boca Raton, FL - Daniel C. Alexander
Boise, ID - Michael F. Masterson
Boulder, CO - Mark Beckner
Broken Arrow, OK - Todd Wuestewald
Cedar Rapids, IA – Greg Graham
Chesapeake, VA - Kevin L. Wright
Chula Vista, CA - David Bejarano

Coral Springs, FL - Duncan Foster
Edmond, OK - Bob A. Ricks
Fort Collins, CO - Dennis V. Harrison
Fremont, CA - Craig T. Steckler
Garland, TX - Mitch Bates
Henderson, NV – Jutta Chambers
Irving, TX - Larry Boyd
Lakewood, CO - Kevin Paletta
Lawrence, KS - Tarik Khatib

Lincoln, NE - Tom Casady
Naperville, IL - David E. Dial
Norman, OK - Phil Cotten
Olathe, KS – Steve Menke
Overland Park, KS - John M. Douglass
Plano, TX - Gregory W. Rushin
Richardson, TX – Jim Spivey
San Angelo, TX - Tim R. Vasquez
Springfield, MO - Paul Williams
Tracy, CA – Janet M. Thiessen

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Benchmark Cities - 2010

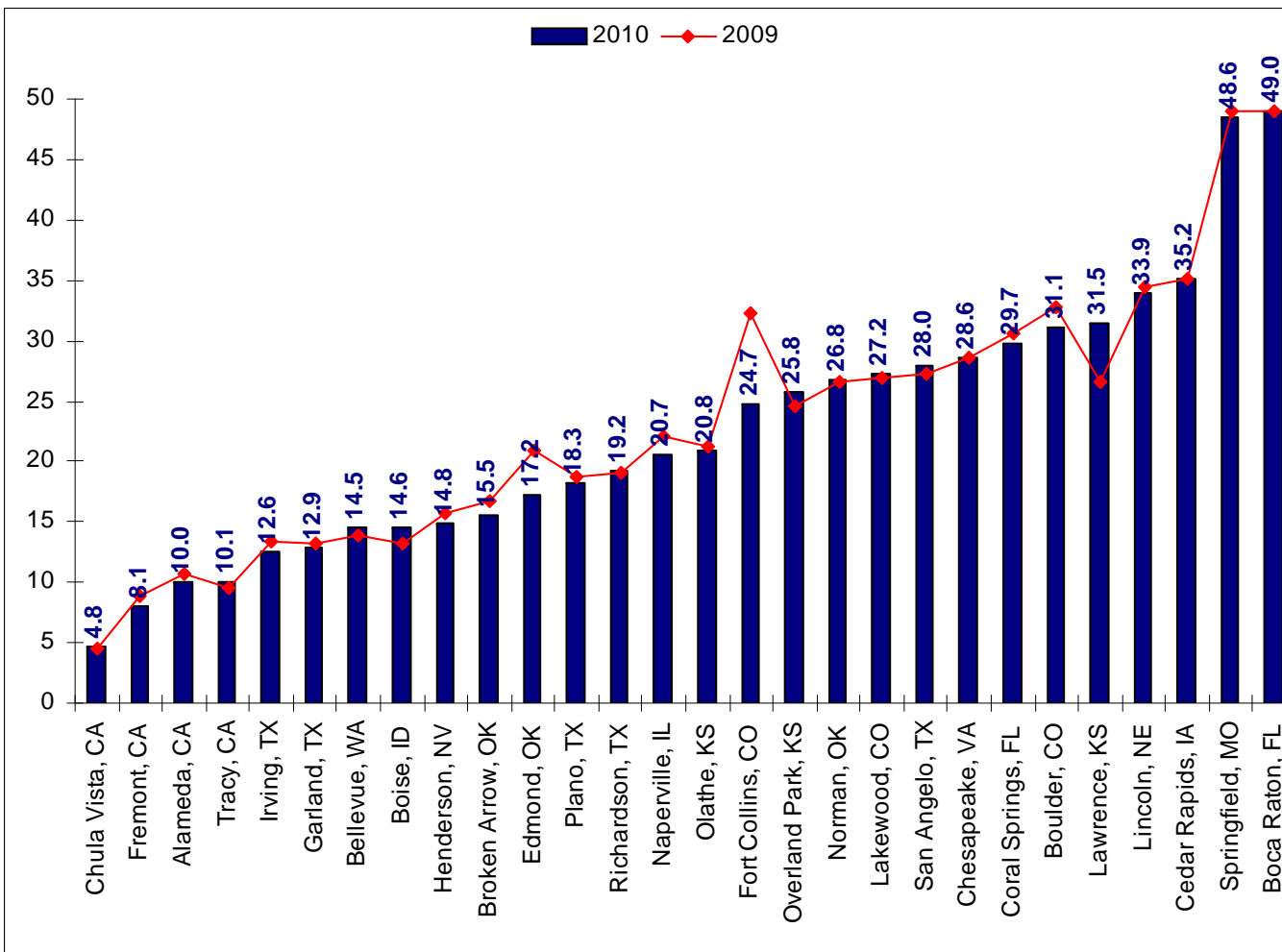


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Benchmark City Survey - 2010 Data

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

2010 Average Traffic Crashes per 1,000 Citizens is 21.6



* Some Data Not Available
and not included in average

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Benchmark City Survey - 2010 Data

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

2010 Average Traffic Crashes per 1,000 Citizens is 21.6

City Name	Population	Traffic Crashes	2010	2009	2008	2007	2006
Alameda, CA	76,824	771	10.0	10.7	13.4	13.3	13.0
Bellevue, WA	122,363	1,778	14.5	13.8	16.0	16.0	18.0
Boca Raton, FL	86,032	4,213	49.0	48.9	48.8	48.1	49.7
Boise, ID *	205,671	3,000	14.6	13.2	14.6	20.1	
Boulder, CO	103,650	3,222	31.1	32.9	27.1	30.6	23.0
Broken Arrow, OK	98,850	1,537	15.5	16.7	16.0	17.2	18.4
Cedar Rapids, IA *	126,326	4,444	35.2	35.0	46.3	43.1	
Chesapeake, VA *	223,647	6,403	28.6	28.6	29.4		
Chula Vista, CA *	237,595	1,132	4.8	4.5	5.0	5.6	
Coral Springs, FL	127,359	3,786	29.7	30.7	32.4	32.8	33.3
Edmond, OK	81,405	1,404	17.2	21.0	21.6	20.7	23.1
Fort Collins, CO	143,986	3,561	24.7	32.3	31.9	35.8	35.8
Fremont, CA	215,000	1,741	8.1	8.9	4.2	9.1	7.1
Garland, TX	226,876	2,921	12.9	13.2	13.8	14.3	12.3
Henderson, NV *	277,389	4,116	14.8	15.6			
Irving, TX	215,893	2,714	12.6	13.4	14.0	11.5	20.5
Lakewood, CO	148,300	4,039	27.2	26.9	29.0	32.5	40.1
Lawrence, KS *	87,643	2,762	31.5	26.6			
Lincoln, NE	257,242	8,722	33.9	34.4	35.4	42.8	35.0
Naperville, IL	145,129	2,997	20.7	22.1	25.8	26.5	26.1
Norman, OK	111,000	2,974	26.8	26.6	28.3	22.7	22.9
Olathe, KS	126,225	2,631	20.8	21.2	27.7	31.1	25.6
Overland Park, KS	173,377	4,470	25.8	24.5	27.1	31.6	31.1
Plano, TX	265,000	4,837	18.3	18.7	20.3	23.2	23.9
Richardson, TX	99,223	1,903	19.2	19.1	22.5	22.2	20.6
San Angelo, TX	92,147	2,581	28.0	27.3	29.1	31.4	29.7
Springfield, MO *	159,498	7,744	48.6	49.1	44.7	45.1	
Tracy, CA *	82,570	835	10.1	9.5	10.0		
Average	154,151	3,330	21.6	22.1	23.4	24.1	25.5

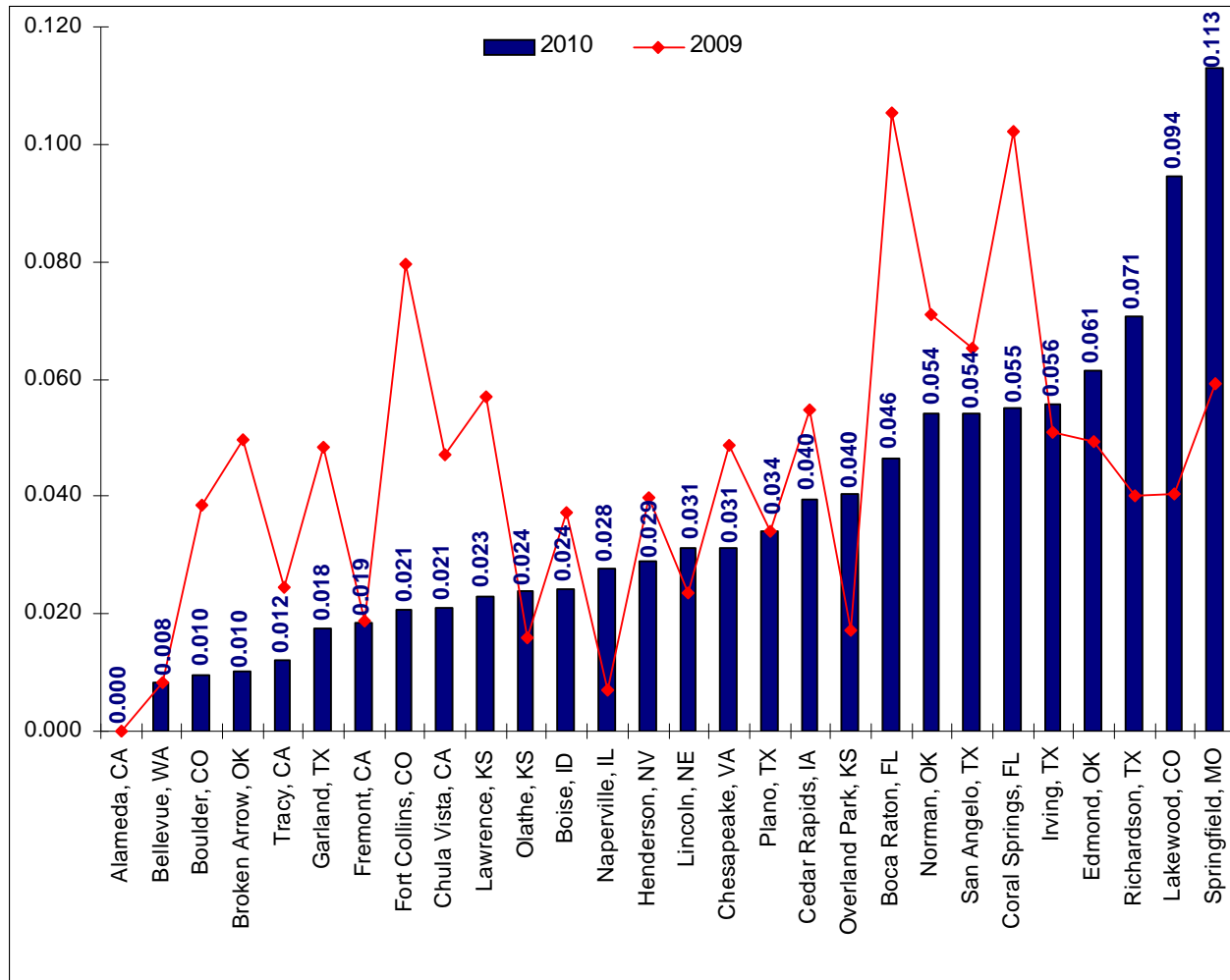
* Some Data Not Available
and not included in average

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Benchmark City Survey - 2010 Data

Traffic Crashes (Fatality), 2-Year Comparison

2010 Average Fatality Traffic Crashes per 1,000 Citizens is .036



* Some Data Not Available and not included in average

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Benchmark City Survey - 2010 Data

Traffic Crashes (Fatality), 5-Year Comparison

2010 Average Fatality Traffic Crashes per 1,000 Citizens is .036

City Name	Population	Fatality Traffic Crashes	2010	2009	2008	2007	2006
Alameda, CA	76,824	0	0.000	0.000	0.013	0.000	0.000
Bellevue, WA	122,363	1	0.008	0.008	0.000	0.008	0.026
Boca Raton, FL	86,032	4	0.046	0.105	0.080	0.217	0.137
Boise, ID *	205,671	5	0.024	0.037	0.023	0.042	
Boulder, CO	103,650	1	0.010	0.039	0.019	0.019	0.039
Broken Arrow, OK	98,850	1	0.010	0.050	0.040	0.051	0.053
Cedar Rapids, IA *	126,326	5	0.040	0.055	0.040	0.039	
Chesapeake, VA *	223,647	7	0.031	0.049	0.049		
Chula Vista, CA *	237,595	5	0.021	0.047	0.048	0.022	
Coral Springs, FL	127,359	7	0.055	0.102	0.054	0.053	0.051
Edmond, OK	81,405	5	0.061	0.049	0.051	0.026	0.013
Fort Collins, CO	143,986	3	0.021	0.080	0.007	0.031	0.039
Fremont, CA	215,000	4	0.019	0.019	0.019	0.024	0.019
Garland, TX	226,876	4	0.018	0.048	0.062	0.054	0.070
Henderson, NV *	277,389	8	0.029	0.040			
Irving, TX	215,893	12	0.056	0.051	0.069	0.083	0.099
Lakewood, CO	148,300	14	0.094	0.040	0.060	0.074	0.054
Lawrence, KS *	87,643	2	0.023	0.057			
Lincoln, NE	257,242	8	0.031	0.024	0.024	0.041	0.033
Naperville, IL	145,129	4	0.028	0.007	0.014	0.007	0.007
Norman, OK	111,000	6	0.054	0.071	0.083	0.064	0.101
Olathe, KS	126,225	3	0.024	0.016	0.016	0.024	0.016
Overland Park, KS	173,377	7	0.040	0.017	0.040	0.030	0.041
Plano, TX	265,000	9	0.034	0.034	0.023	0.042	0.036
Richardson, TX	99,223	7	0.071	0.040	0.164	0.113	0.123
San Angelo, TX	92,147	5	0.054	0.065	0.066	0.079	0.034
Springfield, MO *	159,498	18	0.113	0.059	0.113	0.054	
Tracy, CA *	82,570	1	0.012	0.024	0.012		
Average	154,151	6	0.036	0.042	0.044	0.050	0.050

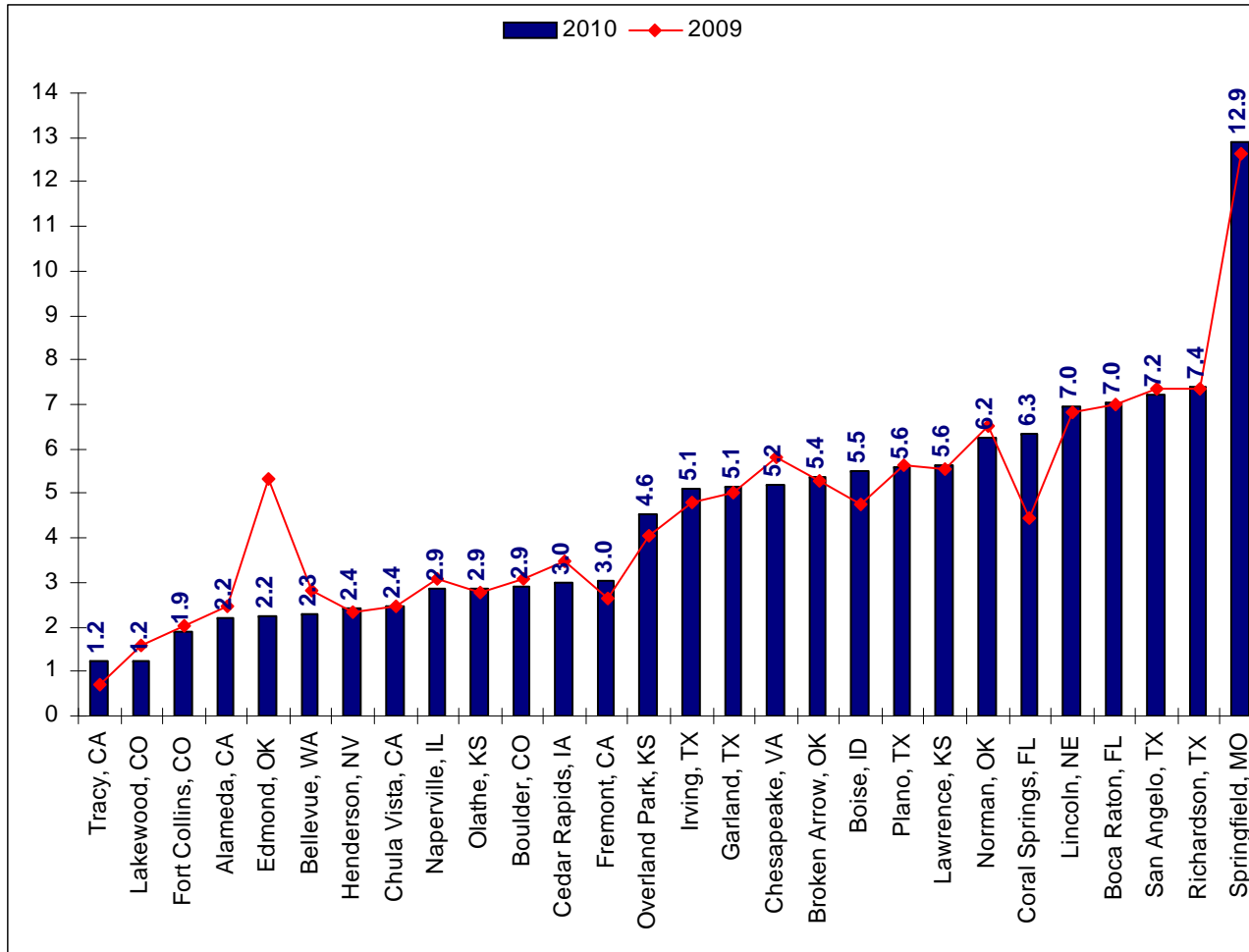
* Some Data Not Available and not included in average

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Benchmark City Survey - 2010 Data

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

2010 Average Injury Crashes per 1,000 Citizens is 4.6



* Some Data Not Available
and not included in average

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Benchmark City Survey - 2010 Data

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

2010 Average Injury Crashes per 1,000 Citizens is 4.6

City Name	Population	Injury Traffic Crashes	2010	2009	2008	2007	2006
Alameda, CA	76,824	168	2.2	2.5	2.8	1.8	2.2
Bellevue, WA	122,363	278	2.3	2.8	2.9	3.4	4.1
Boca Raton, FL	86,032	606	7.0	7.0	5.7	5.0	5.4
Boise, ID *	205,671	1,131	5.5	4.7	5.0	6.9	
Boulder, CO	103,650	301	2.9	3.1	4.8	3.0	4.4
Broken Arrow, OK	98,850	531	5.4	5.3	5.2	5.5	6.5
Cedar Rapids, IA *	126,326	376	3.0	3.5	3.9	3.8	
Chesapeake, VA *	223,647	1,159	5.2	5.8	6.1		
Chula Vista, CA *	237,595	582	2.4	2.4	2.7	3.0	
Coral Springs, FL	127,359	805	6.3	4.4	4.7	7.9	5.6
Edmond, OK	81,405	183	2.2	5.3	6.1	5.4	5.9
Fort Collins, CO	143,986	273	1.9	2.0	2.3	2.7	4.7
Fremont, CA	215,000	651	3.0	2.6	2.6	2.5	1.9
Garland, TX	226,876	1,164	5.1	5.0	5.7	6.2	5.4
Henderson, NV *	277,389	670	2.4	2.3			
Irving, TX	215,893	1,099	5.1	4.8	4.6	5.7	7.3
Lakewood, CO	148,300	185	1.2	1.6	2.1	1.8	3.4
Lawrence, KS *	87,643	493	5.6	5.6			
Lincoln, NE	257,242	1,790	7.0	6.8	7.1	7.7	7.8
Naperville, IL	145,129	414	2.9	3.1	3.5	4.1	4.5
Norman, OK	111,000	693	6.2	6.5	7.6	7.4	7.4
Olathe, KS	126,225	362	2.9	2.8	2.7	3.0	2.8
Overland Park, KS	173,377	789	4.6	4.0	3.1	3.5	3.7
Plano, TX	265,000	1,479	5.6	5.6	6.2	7.2	7.6
Richardson, TX	99,223	735	7.4	7.4	8.5	8.3	7.7
San Angelo, TX	92,147	667	7.2	7.4	7.8	7.8	8.3
Springfield, MO *	159,498	2,058	12.9	12.6	10.5	12.1	
Tracy, CA *	82,570	103	1.2	0.7	0.5		
Average	154,151	705	4.6	4.6	4.9	5.2	5.3

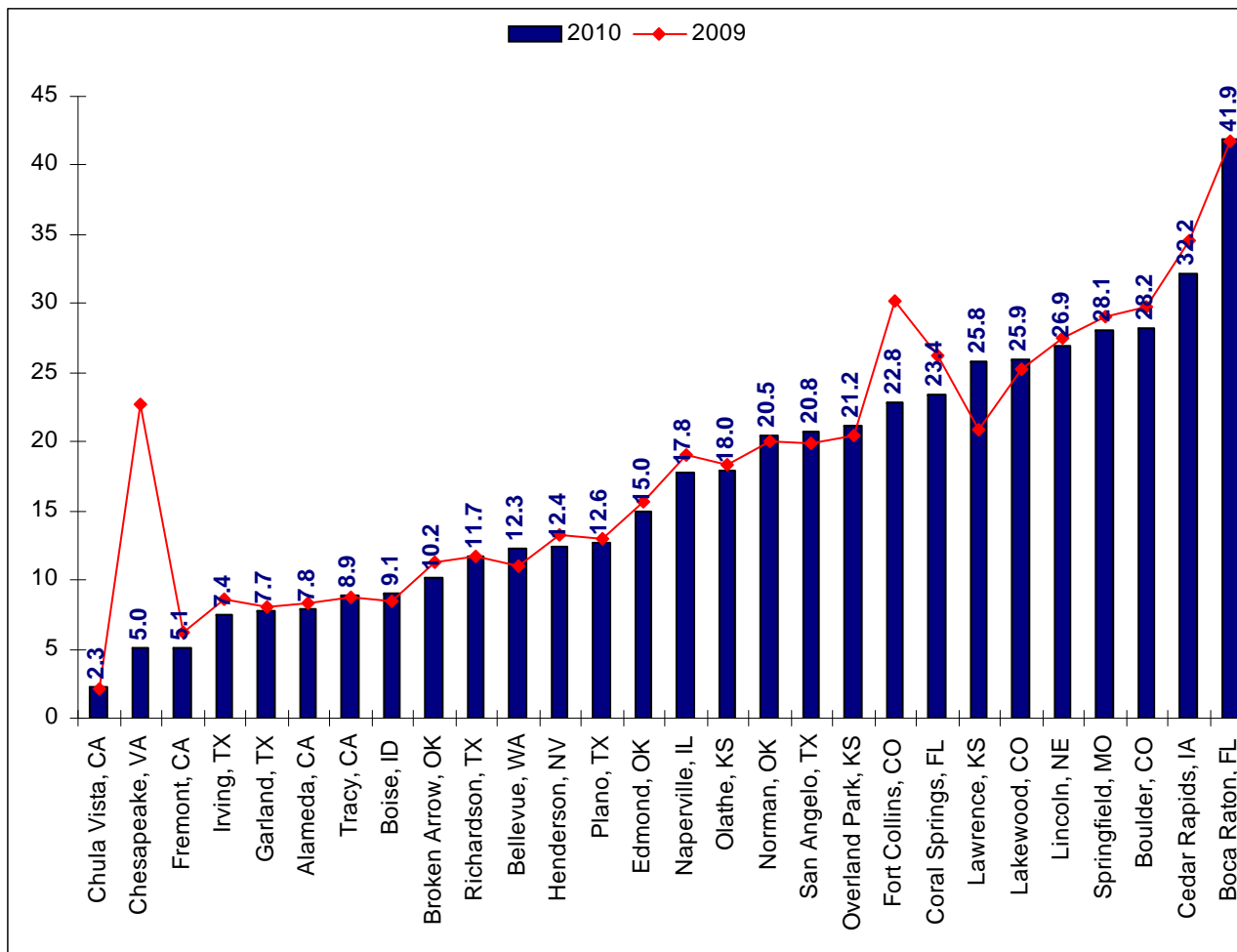
* Some Data Not Available and not included in average

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Benchmark City Survey - 2010 Data

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

2010 Average Non-Injury Crashes per 1,000 Citizens is 15.8



* Some Data Not Available
and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average Non-Injury Crashes per 1,000 Citizens is 15.8

City Name	Population	Non-Injury Traffic Crashes	2010	2009	2008	2007	2006
Alameda, CA	76,824	603	7.8	8.3	10.6	11.6	11.8
Bellevue, WA	122,363	1,500	12.3	11.0	13.1	12.5	13.9
Boca Raton, FL	86,032	3,607	41.9	41.8	5.7	3.1	40.3
Boise, ID *	205,671	1,864	9.1	8.4	9.5	13.2	
Boulder, CO	103,650	2,920	28.2	29.8	22.3	27.6	18.6
Broken Arrow, OK	98,850	1,006	10.2	11.3	10.8	11.6	11.9
Cedar Rapids, IA *	126,326	4,063	32.2	34.6	42.4	39.3	
Chesapeake, VA *	223,647	1,127	5.0	22.7	23.2		
Chula Vista, CA *	237,595	545	2.3	2.0	2.2	2.5	
Coral Springs, FL	127,359	2,981	23.4	26.2	27.7	24.9	27.6
Edmond, OK	81,405	1,221	15.0	15.6	15.4	15.3	17.2
Fort Collins, CO	143,986	3,285	22.8	30.2	29.5	33.4	31.1
Fremont, CA	215,000	1,086	5.1	6.2	1.6	6.6	5.2
Garland, TX	226,876	1,753	7.7	8.1	8.0	8.1	6.8
Henderson, NV *	277,389	3,438	12.4	13.3			
Irving, TX	215,893	1,608	7.4	8.6	9.4	5.7	13.0
Lakewood, CO	148,300	3,840	25.9	25.3	26.8	30.7	29.1
Lawrence, KS *	87,643	2,262	25.8	20.9			
Lincoln, NE	257,242	6,924	26.9	27.6	28.2	31.8	27.2
Naperville, IL	145,129	2,581	17.8	19.0	20.5	20.5	21.2
Norman, OK	111,000	2,275	20.5	20.0	20.7	15.2	15.4
Olathe, KS	126,225	2,266	18.0	18.4	25.1	28.0	22.8
Overland Park, KS	173,377	3,674	21.2	20.5	23.9	28.1	27.3
Plano, TX	265,000	3,349	12.6	13.0	14.1	16.0	16.3
Richardson, TX	99,223	1,164	11.7	11.6	13.8	12.7	14.4
San Angelo, TX	92,147	1,914	20.8	19.9	21.3	23.6	21.4
Springfield, MO *	159,498	4,481	28.1	29.0	28.6	32.9	
Tracy, CA *	82,570	731	8.9	8.8	9.5		
Average	154,151	2,431	15.8	17.3	17.4	19.0	19.6

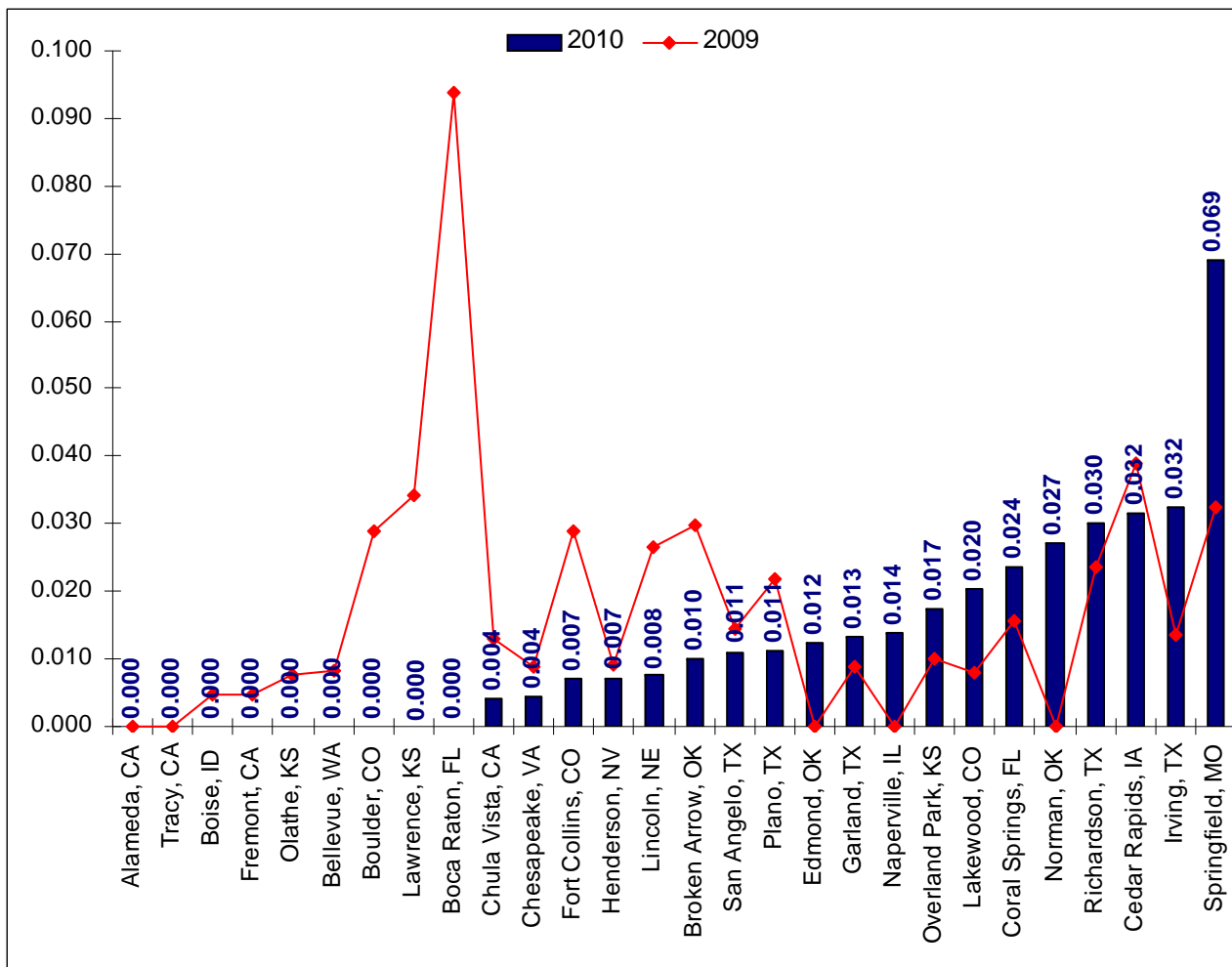
* Some Data Not Available and not included in average

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Benchmark City Survey - 2010 Data

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

2010 Average Alcohol Related Fatality Crashes per 1,000 Citizens is 0.013



* Some Data Not Available and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average Alcohol Related Fatality Crashes per 1,000 Citizens is 0.013

City Name	Population	Fatality (Alcohol Related)	2010	2009	2008	2007	2006
Alameda, CA	76,824	0	0.000	0.000	0.000	0.000	0.000
Bellevue, WA	122,363	0	0.000	0.008	0.000	0.008	0.017
Boca Raton, FL	86,032	0	0.000	0.094	0.023	0.103	0.091
Boise, ID *	205,671	0	0.000	0.005	0.009	0.014	
Boulder, CO	103,650	0	0.000	0.029	0.000	0.010	0.000
Broken Arrow, OK	98,850	1	0.010	0.030	0.010	0.021	0.011
Cedar Rapids, IA	126,326	4	0.032	0.039	0.000	0.000	0.007
Chesapeake, VA *	223,647	1	0.004	0.009	0.000		
Chula Vista, CA	237,595	1	0.004	0.013	0.017	0.004	0.000
Coral Springs, FL	127,359	3	0.024	0.016	0.008	0.008	0.014
Edmond, OK	81,405	1	0.012	0.000	0.000	0.000	0.005
Fort Collins, CO	143,986	1	0.007	0.029	0.000	0.000	0.009
Fremont, CA	215,000	0	0.000	0.005	0.000	0.000	0.030
Garland, TX	226,876	3	0.013	0.009	0.018	0.004	0.025
Henderson, NV *	277,389	2	0.007	0.009			
Irving, TX	215,893	7	0.032	0.013	0.014	0.015	0.000
Lakewood, CO *	148,300	3	0.020	0.008		0.012	
Lawrence, KS *	87,643	0	0.000	0.034			
Lincoln, NE	257,242	2	0.008	0.027	0.004	0.016	0.037
Naperville, IL	145,129	2	0.014	0.000	0.000	0.007	0.008
Norman, OK	111,000	3	0.027	0.000	0.018	0.037	0.012
Olathe, KS	126,225	0	0.000	0.008	0.008	0.008	0.016
Overland Park, KS	173,377	3	0.017	0.010	0.000	0.006	0.021
Plano, TX	265,000	3	0.011	0.022	0.004	0.015	0.000
Richardson, TX	99,223	3	0.030	0.024	0.031	0.000	0.007
San Angelo, TX	92,147	1	0.011	0.014	0.011	0.079	0.015
Springfield, MO *	159,498	11	0.069	0.033	0.059		
Tracy, CA *	82,570	0	0.000	0.000	0.000		
Average	154,151	2	0.013	0.014	0.010	0.016	0.015

* Some Data Not Available and not included in average

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Benchmark City Survey - 2010 Data

Top Three Causes of Traffic Crashes

Top Three City Name	Inattentive Driving - Failure to Yield - Speed		
	#1	#2	#3
Alameda, CA	Unsafe Turning	Speed	Unsafe Backing
Bellevue, WA	Failure to Yield	Inattentive Driving	Speed
Boca Raton, FL	Careless Driving	Unsafe Backing	Failure to Yield
Boise, ID	Failure to Yield	Following Too Close	Inattentive Driving
Boulder, CO	Unsafe Turning	Disobey Traffic Signal	Failure to Yield
Broken Arrow, OK	Failure to Yield	Following Too Close	Inattentive Driving
Cedar Rapids, IA	Inattentive Driving	Disobey Traffic Signal	Speed
Chesapeake, VA	Following Too Close	Inattentive Driving	Speed
Chula Vista, CA	Speed	Unsafe Turning	Alcohol Related
Coral Springs, FL	Failure to Yield	Inattentive Driving	Improper Lane Change
Edmond, OK	Inattentive Driving	Failure to Yield	Following Too Close
Fort Collins, CO	Careless Driving	Following Too Close	Failure to Yield
Fremont, CA	Speed	Failure to Yield	Disobey Traffic Signal
Garland, TX	Speed	Inattentive Driving	Failure to Yield
Henderson, NV	Following Too Close	Failure to Yield	Inattentive Driving
Irving, TX	Inattentive Driving	Speed	Following Too Close
Lakewood, CO	Inattentive Driving	Driver Inexperience	Alcohol Related
Lawrence, KS	Inattentive Driving	Failure to Yield	Following Too Close
Lincoln, NE	Negligent Driving	Failure to Yield	Following Too Close
Naperville, IL	Speed	Failure to Yield	Improper Lane Change
Norman, OK	Inattentive Driving	Unsafe Turning	Failure to Yield
Olathe, KS	Inattentive Driving	Failure to Yield	Following Too Close
Overland Park, KS	Inattentive Driving	Following Too Close	Failure to Yield
Plano, TX	Speed	Following Too Close	Failure to Yield
Richardson, TX	Speed	Following Too Close	Failure to Yield
San Angelo, TX	Speed	Inattentive Driving	Unsafe Backing
Springfield, MO	Inattentive Driving	Failure to Yield	Following Too Close
Tracy, CA	Speed	Unsafe Turning	Unsafe Backing

NOTE: Causes were modified slightly to provide consistency among the responses.
The actual cause is recorded in the Survey Master Worksheet.

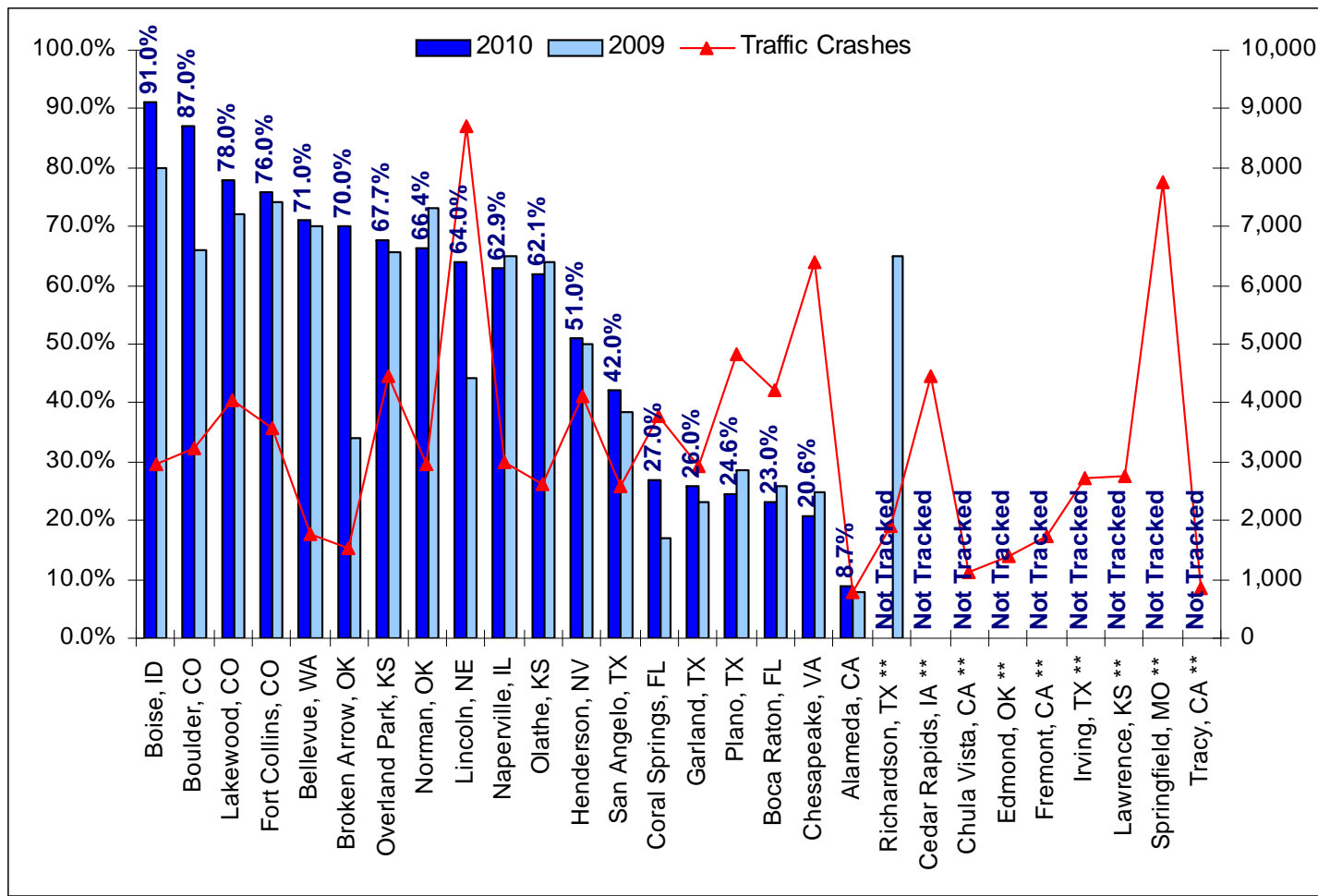
* Some Data Not Available
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Benchmark City Survey - 2010 Data

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

2010 Average % of Traffic Crashes Resulting in a Citation is 53.6%



* Some Data Not Available and not included in average

** Not Tracked

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average % of Traffic Crashes Resulting in a Citation is 53.6%

City Name	Traffic Crashes	2010	2009	2008	2007	2006
Alameda, CA *	771	8.7%	7.7%	7.6%		
Bellevue, WA *	1,778	71.0%	70.0%	79.0%		
Boca Raton, FL *	4,213	23.0%	26.0%	36.0%		
Boise, ID *	2,969	91.0%	80.0%	82.0%		
Boulder, CO *	3,222	87.0%	66.0%			
Broken Arrow, OK *	1,537	70.0%	34.0%	20.0%		
Cedar Rapids, IA **	4,444	Not Tracked				
Chesapeake, VA *	6,403	20.6%	24.8%	24.1%		
Chula Vista, CA **	1,132	Not Tracked				
Coral Springs, FL *	3,786	27.0%	17.0%	18.0%		
Edmond, OK **	1,404	Not Tracked				
Fort Collins, CO *	3,561	76.0%	74.0%	58.0%		
Fremont, CA **	1,741	Not Tracked				
Garland, TX *	2,921	26.0%	23.0%	27.0%		
Henderson, NV *	4,116	51.0%	50.0%			
Irving, TX **	2,714	Not Tracked				
Lakewood, CO	4,039	78.0%	72.0%	75.0%		
Lawrence, KS **	2,762	Not Tracked				
Lincoln, NE *	8,722	64.0%	44.1%	44.3%		
Naperville, IL *	2,997	62.9%	65.0%	72.0%		
Norman, OK *	2,974	66.4%	73.0%	68.0%		
Olathe, KS *	2,631	62.1%	64.0%	56.0%		
Overland Park, KS *	4,470	67.7%	65.8%	65.0%		
Plano, TX *	4,837	24.6%	28.5%			
Richardson, TX **	1,903	Not Tracked	65.0%	61.0%		
San Angelo, TX *	2,581	42.0%	38.6%			
Springfield, MO **	7,744	Not Tracked				
Tracy, CA **	835	Not Tracked				
Average	3,607	53.6%	49.4%	49.6%		

* Some Data Not Available
and not included in average

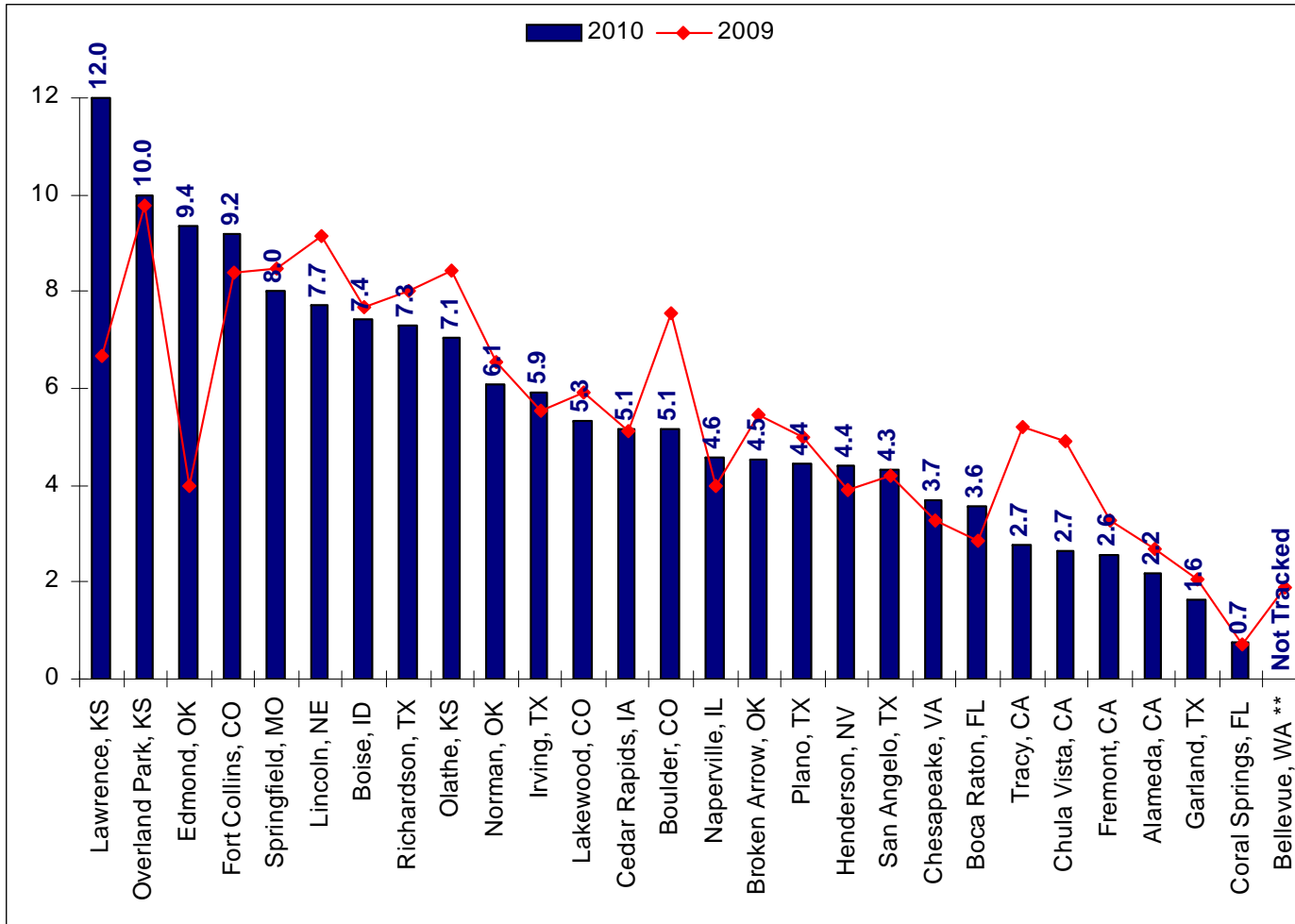
** Not Tracked

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average Alcohol Arrests/Citations per 1,000 Citizens is 5.4



* Some Data Not Available and not included in average

** Not Tracked

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average Alcohol Arrests/Citations per 1,000 Citizens is 5.4

City Name	Population	DUI Arrests	2010	2009	2008	2007	2006
Alameda, CA	76,824	167	2.2	2.7	2.9	3.5	3.7
Bellevue, WA **	122,363	Not Tracked	Not Tracked	1.9	1.7	2.9	2.7
Boca Raton, FL	86,032	308	3.6	2.9	3.2	3.3	0.9
Boise, ID *	205,671	1,531	7.4	7.7	17.9	15.9	
Boulder, CO	103,650	533	5.1	7.5	10.6	9.6	11.4
Broken Arrow, OK	98,850	448	4.5	5.5	4.6	5.1	2.7
Cedar Rapids, IA *	126,326	650	5.1	5.1	5.4	17.3	
Chesapeake, VA *	223,647	827	3.7	3.3	4.3		
Chula Vista, CA *	237,595	630	2.7	4.9	4.1	3.4	
Coral Springs, FL	127,359	94	0.7	0.7	1.4	1.6	1.0
Edmond, OK	81,405	762	9.4	4.0	4.0	5.7	6.0
Fort Collins, CO	143,986	1,321	9.2	8.4	4.2	4.3	4.0
Fremont, CA	215,000	554	2.6	3.3	2.7	1.9	0.3
Garland, TX	226,876	372	1.6	2.1	2.2	2.3	2.9
Henderson, NV *	277,389	1,223	4.4	3.9			
Irving, TX	215,893	1,276	5.9	5.5	5.4	5.3	6.9
Lakewood, CO	148,300	789	5.3	5.9	6.3	5.2	4.4
Lawrence, KS *	87,643	1,052	12.0	6.7			
Lincoln, NE	257,242	1,990	7.7	9.1	8.9	7.1	7.7
Naperville, IL	145,129	663	4.6	4.0	5.8	4.7	5.6
Norman, OK	111,000	674	6.1	6.6	7.0	6.9	6.4
Olathe, KS	126,225	891	7.1	8.4	9.1	10.9	11.0
Overland Park, KS	173,377	1,734	10.0	9.8	9.5	9.2	9.0
Plano, TX	265,000	1,174	4.4	5.0	5.7	9.8	4.7
Richardson, TX	99,223	724	7.3	8.0	8.4	8.8	5.0
San Angelo, TX	92,147	399	4.3	4.2	4.5	4.9	10.4
Springfield, MO *	159,498	1,281	8.0	8.5	9.0	8.6	
Tracy, CA *	82,570	227	2.7	5.2	4.6		
Average	145,054	780	5.4	5.6	5.7	4.8	5.3

* Some Data Not Available
and not included in average

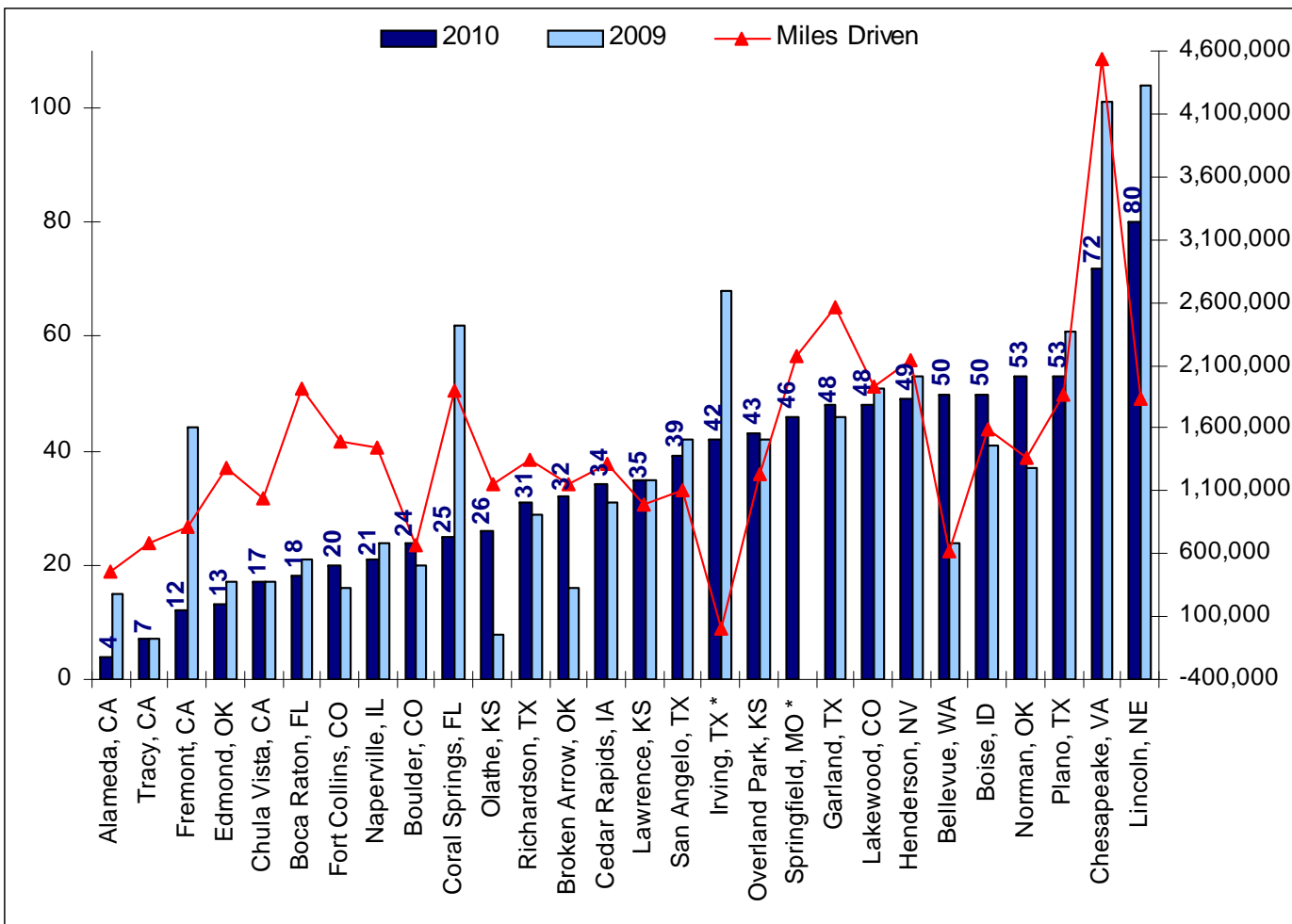
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A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average On-Duty Officer-Involved Traffic Crashes is 35



* Some Data Not Available and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average On-Duty Officer-Involved Traffic Crashes is 35

City Name	Assigned Officers	Miles Driven	2010	2009	2008	2007	2006
Alameda, CA	85	458,000	4	15	7	44	
Bellevue, WA	180	614,366	50	24	43	48	42
Boca Raton, FL	192	1,909,911	18	21	19	41	45
Boise, ID *	291	1,595,011	50	41	30	44	
Boulder, CO	171	675,738	24	20	21	24	27
Broken Arrow, OK	122	1,150,137	32	16	34	29	23
Cedar Rapids, IA *	202	1,320,581	34	31	36	21	
Chesapeake, VA *	367	4,534,085	72	101	79		
Chula Vista, CA *	225	1,046,008	17	17	34	27	
Coral Springs, FL	202	1,901,637	25	62	35	59	67
Edmond, OK	112	1,286,066	13	17	15	12	27
Fort Collins, CO	170	1,500,667	20	16	13	20	22
Fremont, CA	175	811,414	12	44	38	18	7
Garland, TX	316	2,561,565	48	46	65	67	60
Henderson, NV *	346	2,135,066	49	53			
Irving, TX *	339	Not Tracked	42	68	54	53	32
Lakewood, CO	281	1,925,000	48	51	54	44	63
Lawrence, KS *	141	989,226	35	35			
Lincoln, NE	321	1,839,445	80	104	69	74	62
Naperville, IL	167	1,442,946	21	24	25	24	22
Norman, OK	160	1,367,740	53	37	41	33	24
Olathe, KS	165	1,149,915	26	8	10	13	15
Overland Park, KS	242	1,235,689	43	42	25	65	67
Plano, TX	339	1,858,620	53	61	76	52	62
Richardson, TX	148	1,354,792	31	29	28	15	32
San Angelo, TX	153	1,108,564	39	42	19	43	52
Springfield, MO *	303	2,167,404	46				
Tracy, CA *	85	679,211	7	7	5		
Average	214	1,504,400	35	38	35	38	40

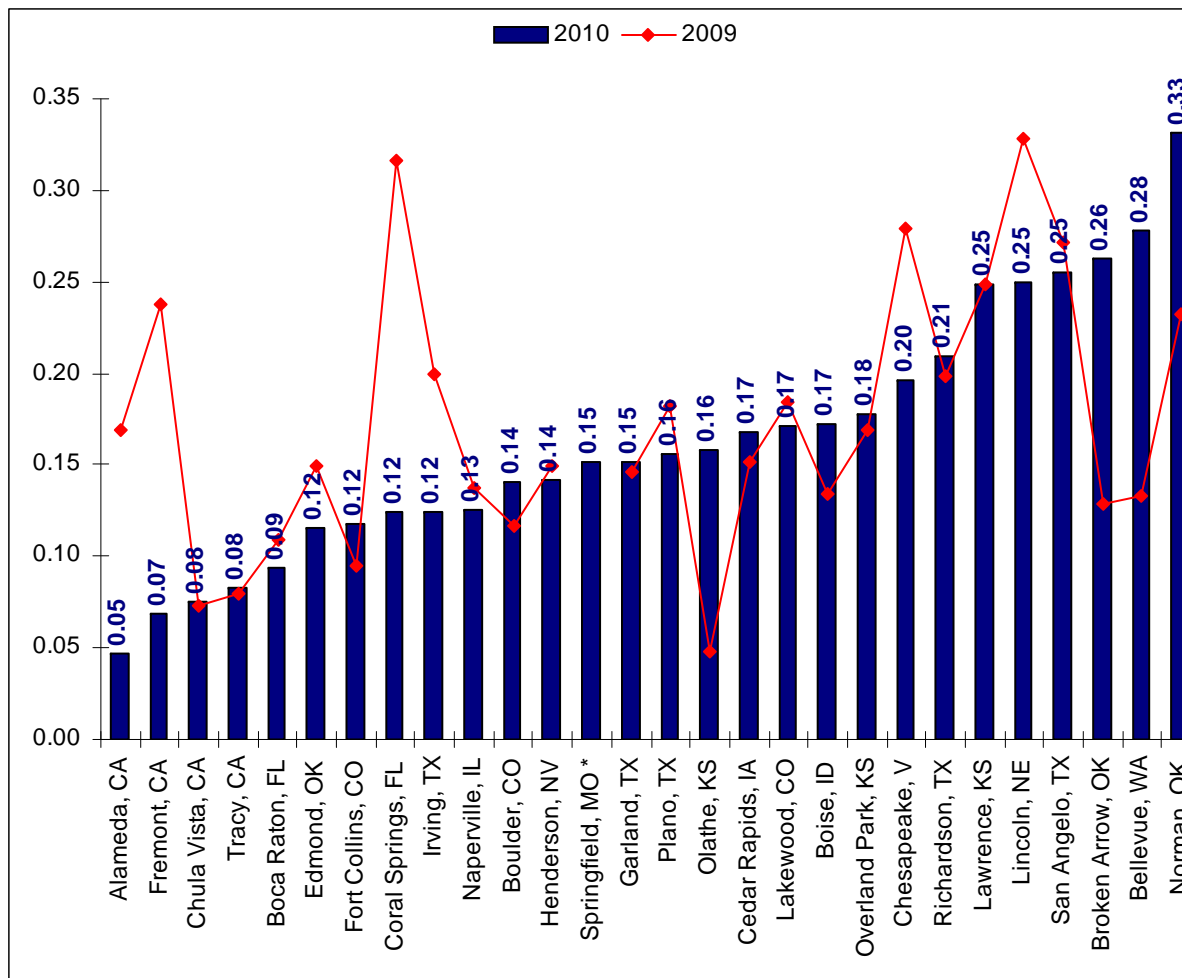
* Some Data Not Available and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

Average Traffic Crashes per Officer, 2-Year Comparison

2010 Average Traffic Crashes per Officer is 0.17



* Some Data Not Available and not included in average

A Coalition for Mutual Support
Benchmark City Survey - 2010 Data
Average Traffic Crashes per Officer, 5-Year Comparison

2010 Average Traffic Crashes per Officer is 0.17

City Name	Assigned Officers	On-Duty Officer Involved Traffic Crashes	2010	2009	2008	2007	2006
Alameda, CA	85	4	0.05	0.17	0.07		0.00
Bellevue, WA	180	50	0.28	0.13	0.24	0.28	0.25
Boca Raton, FL	192	18	0.09	0.11	0.10	0.23	0.24
Boise, ID *	291	50	0.17	0.13	0.10	0.17	
Boulder, CO	171	24	0.14	0.12	0.13	0.14	0.17
Broken Arrow, OK	122	32	0.26	0.13	0.27	0.24	0.19
Cedar Rapids, IA *	202	34	0.17	0.15	0.18	0.11	
Chesapeake, VA *	367	72	0.20	0.28	0.21		
Chula Vista, CA *	225	17	0.08	0.07	0.14	0.11	
Coral Springs, FL	202	25	0.12	0.32	0.18	0.30	0.33
Edmond, OK	112	13	0.12	0.15	0.13	0.10	0.24
Fort Collins, CO	170	20	0.12	0.09	0.08	0.12	0.14
Fremont, CA	175	12	0.07	0.24	0.21	0.09	0.04
Garland, TX	316	48	0.15	0.15	0.20	0.21	0.18
Henderson, NV *	346	49	0.14	0.15			
Irving, TX	339	42	0.12	0.20	0.16	0.17	0.10
Lakewood, CO	281	48	0.17	0.18	0.19	0.15	0.24
Lawrence, KS *	141	35	0.25	0.25			
Lincoln, NE	321	80	0.25	0.33	0.22	0.24	0.20
Naperville, IL	167	21	0.13	0.14	0.14	0.13	0.12
Norman, OK	160	53	0.33	0.23	0.29	0.26	0.19
Olathe, KS	165	26	0.16	0.05	0.06	0.08	0.09
Overland Park, KS	242	43	0.18	0.17	0.10	0.26	0.27
Plano, TX	339	53	0.16	0.18	0.22	0.15	0.19
Richardson, TX	148	31	0.21	0.20	0.19	0.10	0.22
San Angelo, TX	153	39	0.25	0.27	0.13	0.31	0.35
Springfield, MO *	303	46	0.15				
Tracy, CA *	85	7	0.08	0.08	0.06		
Average	214	35	0.17	0.18	0.17	0.18	0.19

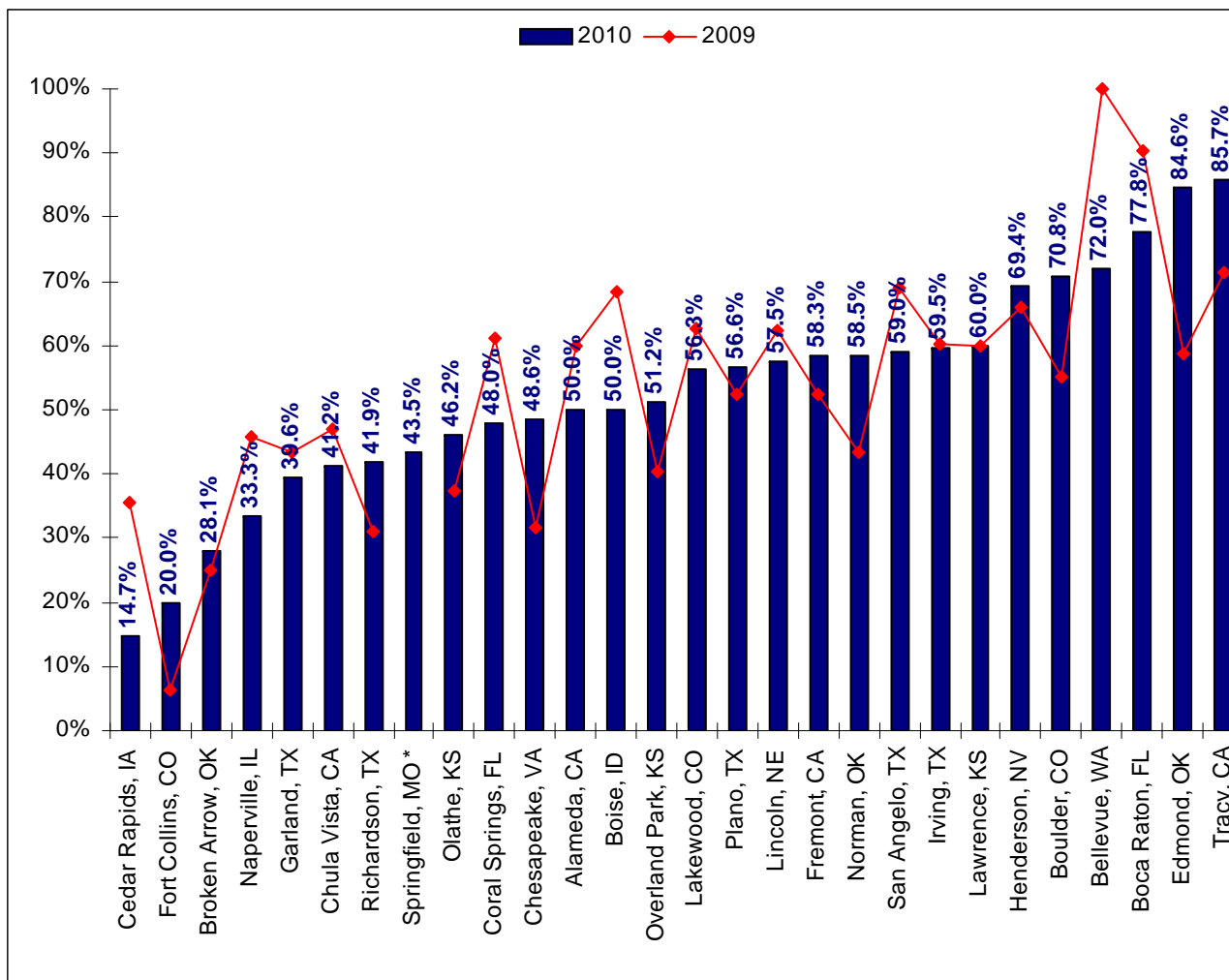
* Some Data Not Available and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average Officer At-Fault Traffic Crashes is 52.4%



* Some Data Not Available and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average Officer At-Fault Traffic Crashes is 52.4%

City Name	Officer Involved Traffic Crashes	Officer At Fault Traffic Crashes	2010	2009	2008	2007	2006
Alameda, CA *	4	2	50.0%	60.0%	28.6%		
Bellevue, WA	50	36	72.0%	100.0%	69.8%	56.3%	42.9%
Boca Raton, FL	18	14	77.8%	90.5%	94.7%	29.3%	8.9%
Boise, ID *	50	25	50.0%	68.3%	53.3%	76.0%	
Boulder, CO	24	17	70.8%	55.0%	42.9%	66.7%	44.4%
Broken Arrow, OK	32	9	28.1%	25.0%	50.0%	24.1%	30.4%
Cedar Rapids, IA *	34	5	14.7%	35.5%	33.3%	52.4%	
Chesapeake, VA *	72	35	48.6%	31.7%	36.7%		
Chula Vista, CA *	17	7	41.2%	47.1%	67.6%	66.7%	
Coral Springs, FL	25	12	48.0%	61.3%	57.1%	42.4%	41.8%
Edmond, OK	13	11	84.6%	58.8%	53.3%	66.7%	44.4%
Fort Collins, CO	20	4	20.0%	6.3%	7.7%	15.0%	27.3%
Fremont, CA	12	7	58.3%	52.3%	73.7%	72.2%	71.4%
Garland, TX	48	19	39.6%	43.5%	35.4%	37.3%	45.0%
Henderson, NV *	49	34	69.4%	66.0%			
Irving, TX	42	25	59.5%	60.3%	64.8%	47.2%	62.5%
Lakewood, CO	48	27	56.3%	62.7%	63.0%	41.9%	37.6%
Lawrence, KS *	35	21	60.0%	60.0%			
Lincoln, NE	80	46	57.5%	62.5%	56.5%	62.2%	61.3%
Naperville, IL	21	7	33.3%	45.8%	48.0%	45.8%	50.0%
Norman, OK	53	31	58.5%	43.2%	34.1%	9.1%	50.0%
Olathe, KS	26	12	46.2%	37.5%	30.0%	61.5%	66.7%
Overland Park, KS	43	22	51.2%	40.5%	56.0%	52.3%	50.7%
Plano, TX	53	30	56.6%	52.5%	68.4%	48.1%	51.6%
Richardson, TX	31	13	41.9%	31.0%	35.7%	40.0%	53.1%
San Angelo, TX	39	23	59.0%	69.0%	47.4%	48.8%	57.7%
Springfield, MO *	46	20	43.5%				
Tracy, CA *	7	6	85.7%	71.4%	20.0%		
Average	35	19	52.4%	53.7%	52.5%	48.3%	47.3%

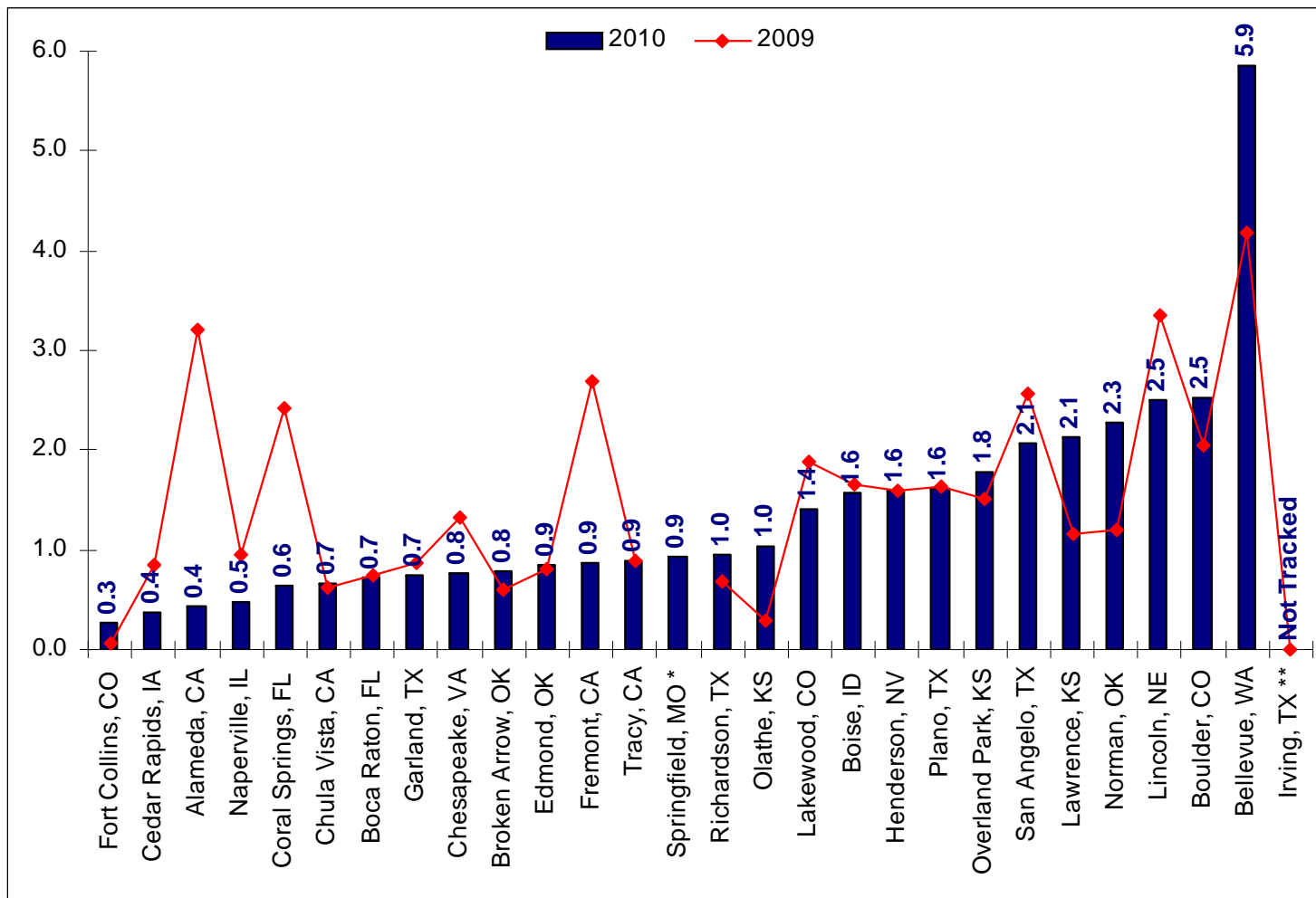
* Some Data Not Available and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average Officer At Fault Traffic Crashes Per 100,000 Miles Driven is 1.2



* Some Data Not Available and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average Officer At Fault Traffic Crashes Per 100,000 Miles Driven is 1.2

City Name	Miles Driven	Officer At Fault Traffic Crashes	2010	2009	2008	2007	2006	
Alameda, CA *	458,000	2	0.4	3.2	0.5			
Bellevue, WA *	614,366	36	5.9	4.2	5.3	4.9		
Boca Raton, FL	1,909,911	14	0.7	0.7	0.7	0.5	0.2	
Boise, ID *	1,595,011	25	1.6	1.7	1.0	1.3		
Boulder, CO	675,738	17	2.5	2.0	1.5	2.8	1.1	
Broken Arrow, OK	1,150,137	9	0.8	0.6	1.1	0.4	0.5	
Cedar Rapids, IA *	1,320,581	5	0.4	0.8	0.8	0.7		
Chesapeake, VA *	4,534,085	35	0.8	1.3	0.7			
Chula Vista, CA *	1,046,008	7	0.7	0.6	1.9	0.8		
Coral Springs, FL	1,901,637	12	0.6	2.4	1.0	2.1	2.2	
Edmond, OK	1,286,066	11	0.9	0.8	0.6	0.6	1.0	
Fort Collins, CO	1,500,667	4	0.3	0.1	0.1	0.2	0.3	
Fremont, CA	811,414	7	0.9	2.7	3.4	1.4	0.4	
Garland, TX	2,561,565	19	0.7	0.9	1.0	0.8	0.8	
Henderson, NV *	2,135,066	34	1.6	1.6				
Irving, TX *	Not Tracked	25	Not Tracked					0.7
Lakewood, CO	1,925,000	27	1.4	1.9	2.1	1.7	3.8	
Lawrence, KS *	989,226	21	2.1	1.2				
Lincoln, NE	1,839,445	46	2.5	3.3	2.2	1.9	1.5	
Naperville, IL	1,442,946	7	0.5	1.0	1.0	1.1	0.8	
Norman, OK	1,367,740	31	2.3	1.2	1.2	0.3	0.8	
Olathe, KS	1,149,915	12	1.0	0.3	0.3	0.8	0.6	
Overland Park, KS	1,235,689	22	1.8	1.5	1.4	2.5	1.6	
Plano, TX	1,858,620	30	1.6	1.6	2.6	1.1	1.1	
Richardson, TX *	1,354,792	13	1.0	0.7	0.8	0.7		
San Angelo, TX	1,108,564	23	2.1	2.6	0.9	2.1	1.8	
Springfield, MO *	2,167,404	20	0.9					
Tracy, CA *	679,211	6	0.9	0.9	0.2			
Average	1,504,400	18	1.2	1.4	1.2	1.2	1.0	

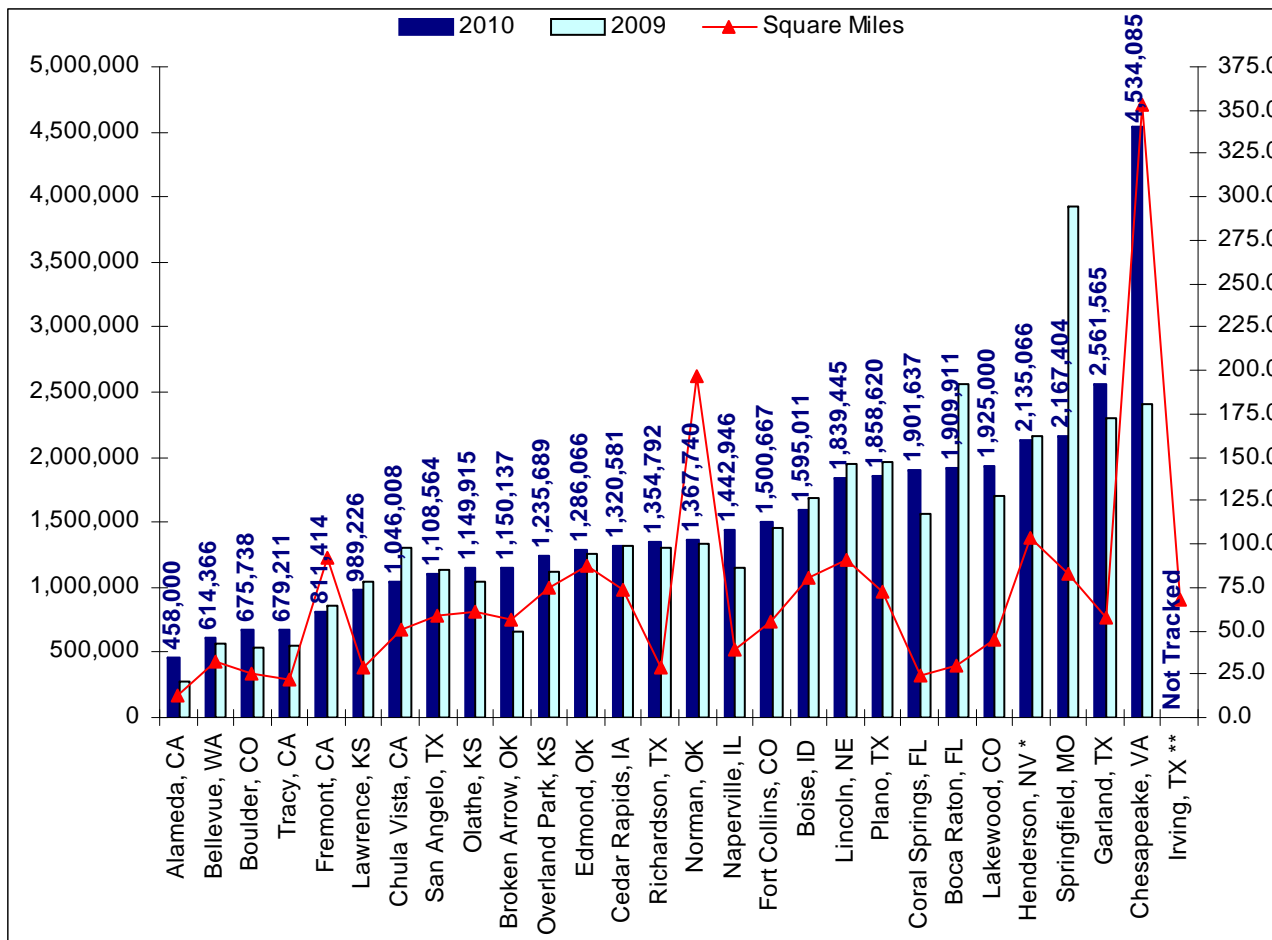
* Some Data Not Available and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average Miles on Patrol Vehicles is 1,504,400



* Some Data Not Available and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average Miles on Patrol Vehicles is 1,504,400

City Name	2010	2009	2008	2007	2006
Alameda, CA *	458,000	280,000	370,000		
Bellevue, WA *	614,366	573,798	567,941	549,915	
Boca Raton, FL	1,909,911	2,557,878	2,559,834	2,242,139	2,344,164
Boise, ID *	1,595,011	1,694,402	1,668,825	1,477,800	
Boulder, CO	675,738	536,593	596,215	567,824	1,063,546
Broken Arrow, OK	1,150,137	657,184	1,479,136	1,659,243	1,495,279
Cedar Rapids, IA *	1,320,581	1,312,288	1,600,000	1,600,000	
Chesapeake, VA *	4,534,085	2,403,217	4,350,576		
Chula Vista, CA *	1,046,008	1,301,435	1,236,042	2,240,000	
Coral Springs, FL	1,901,637	1,571,174	1,974,746	1,202,269	1,293,026
Edmond, OK	1,286,066	1,253,014	1,365,505	1,338,957	1,184,414
Fort Collins, CO	1,500,667	1,463,440	1,473,707	1,394,787	2,074,301
Fremont, CA	811,414	854,210	818,607	930,612	1,356,601
Garland, TX	2,561,565	2,304,502	2,284,544	3,201,675	3,200,145
Henderson, NV *	2,135,066	2,165,666			
Irving, TX **	Not Tracked				3,072,269
Lakewood, CO	1,925,000	1,704,000	1,600,000	767,043	930,931
Lawrence, KS *	989,226	1,039,923			
Lincoln, NE	1,839,445	1,944,572	1,813,018	2,422,920	2,459,531
Naperville, IL	1,442,946	1,145,000	1,260,000	1,016,000	1,378,949
Norman, OK	1,367,740	1,332,563	1,203,025	1,055,042	1,523,787
Olathe, KS	1,149,915	1,047,681	989,375	1,037,856	1,566,285
Overland Park, KS	1,235,689	1,125,773	1,006,196	1,352,207	2,174,618
Plano, TX	1,858,620	1,961,934	2,024,117	2,305,868	2,816,871
Richardson, TX *	1,354,792	1,310,054	1,261,314	892,192	
San Angelo, TX	1,108,564	1,128,144	1,012,873	988,333	1,682,391
Springfield, MO *	2,167,404	3,928,148	1,669,635	1,484,810	
Tracy, CA *	679,211	559,208	586,394		
Average	1,504,400	1,450,215	1,470,865	1,442,159	1,859,830

Note: Prior to 2007 “all” Department Vehicles were included in the Vehicle Miles calculation.

* Some Data Not Available
and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

Vehicle Replacement Criteria

City Name	Annual miles driven by Patrol Vehicles	Patrol Vehicle Replacement Criteria
Alameda, CA	458,000	4 years or 85,000 miles
Bellevue, WA	614,366	4 years or 100,000 miles but flexible
Boca Raton, FL	1,909,911	Combination of year, mileage & repair cost
Boise, ID	1,595,011	100,000 or if the vehicle cost more than it is worth to maintain.
Boulder, CO	675,738	5 years or 80,000 miles
Broken Arrow, OK	1,150,137	9 years and 100,000 miles
Cedar Rapids, IA	1,320,581	Based on life cycle cost
Chesapeake, VA	4,534,085	Combination of mileage, age & repair cost, determined by Fleet Mgmt
Chula Vista, CA	1,046,008	100,000 No set policy
Coral Springs, FL	1,901,637	7 years, Maintenance Cost, Mileage
Edmond, OK	1,286,066	9 Years or 135,000 miles
Fort Collins, CO	1,500,667	7 to 8 years or 80,000 miles
Fremont, CA	811,414	5 years or 100,000 miles
Garland, TX	2,561,565	7 years or 70,000 miles or is unsafe for any reason
Henderson, NV	2,135,066	Age, mileage, hours, and maintenance history
Irving, TX **	Not Tracked	85,000 miles
Lakewood, CO	1,925,000	120,000 miles
Lawrence, KS	989,226	Combination of age, mileage, service reliability, repair cost, condition
Lincoln, NE	1,839,445	5 years or 80,000 miles
Naperville, IL	1,442,946	4 years or 120,000 miles
Norman, OK	1,367,740	Mileage, age and repair costs. (no formal policy)
Olathe, KS	1,149,915	4 years, 90,000 miles, and maintenance records
Overland Park, KS	1,235,689	100,000 miles
Plano, TX	1,858,620	Crown Vic = 4 years or 90,000 miles Tahoe = 5 years or 100,000 miles
Richardson, TX	1,354,792	1/3 of fleet replaced annually resulting in a 55,000 mile average.
San Angelo, TX	1,108,564	90,000 or 7 years
Springfield, MO	2,167,404	The City Service Center uses a 15 point system based on age/mileage/repair costs, etc. At 15 points the vehicle is replaced.
Tracy, CA	679,211	100,000+ miles &/or maintenance expense

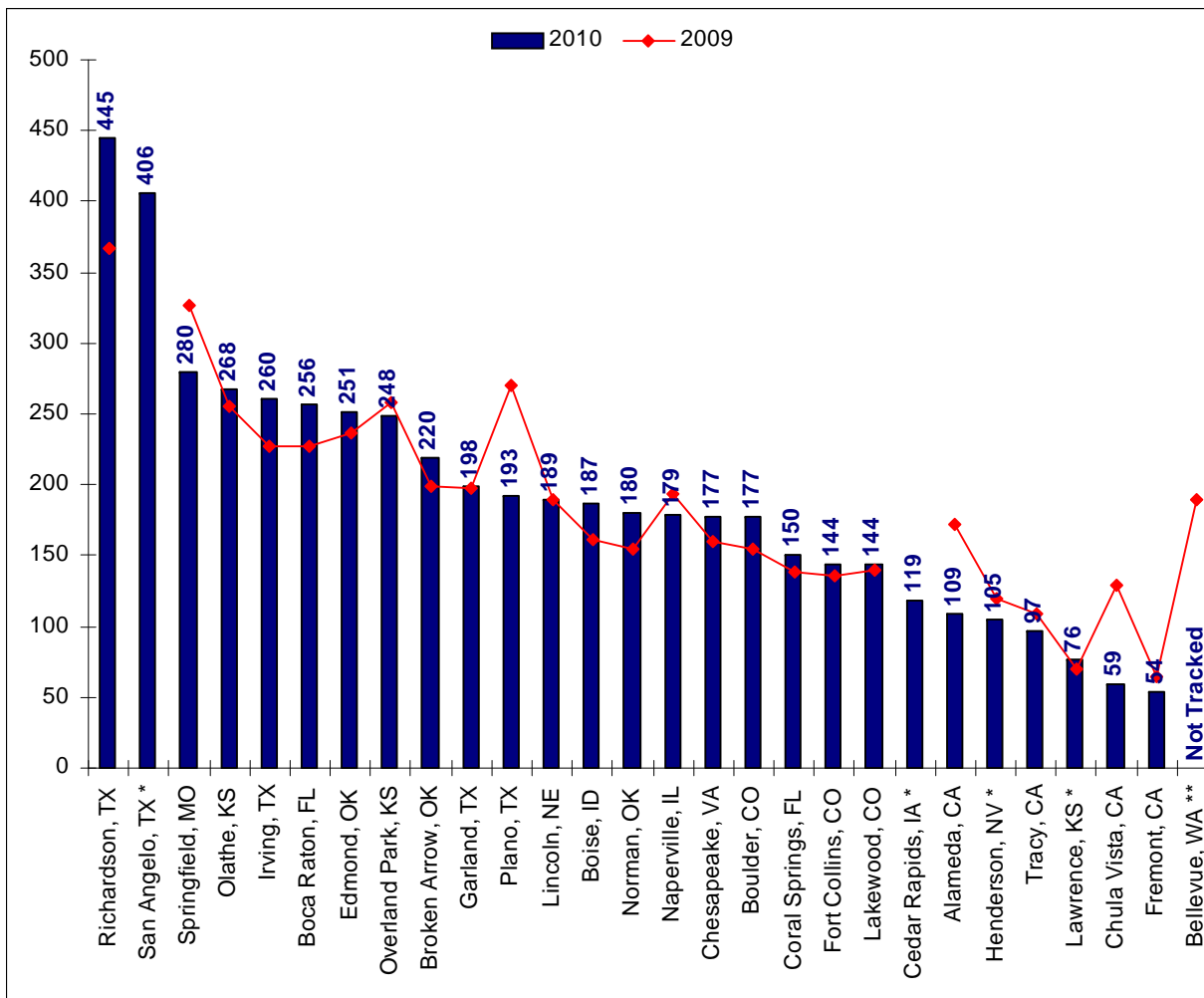
* Some Data Not Available
and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

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

2010 Average Traffic Citations per 1,000 Citizens is 182



* Some Data Not Available and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

Number of Traffic Citations per 1,000 Citizens, 4-Year Comparison

2010 Average Citations per 1,000 Citizens is 182

City Name	Population	Traffic Citations	2010	2009	2008	2007	2006
Alameda, CA	76,824	8,412	109	172	156	160	214
Bellevue, WA **	122,363	Not Tracked	Not Tracked	190	178	164	176
Boca Raton, FL	86,032	22,043	256	228	192	195	387
Boise, ID *	205,671	38,561	187	161	92	172	
Boulder, CO	103,650	18,390	177	155	205	597	231
Broken Arrow, OK	98,850	21,699	220	199	152	191	133
Cedar Rapids, IA *	126,326	15,013	119		45	155	
Chesapeake, VA *	223,647	39,690	177	161	310		
Chula Vista, CA *	237,595	13,945	59	129	178	170	
Coral Springs, FL	127,359	19,100	150	138	188	210	142
Edmond, OK	81,405	20,410	251	237	253	239	247
Fort Collins, CO	143,986	20,792	144	136	140	117	99
Fremont, CA	215,000	11,572	54	64	76	92	65
Garland, TX	226,876	45,034	198	197	199	208	229
Henderson, NV *	277,389	29,139	105	119			
Irving, TX	215,893	56,176	260	227	220	229	299
Lakewood, CO	148,300	21,375	144	140	172	173	163
Lawrence, KS *	87,643	6,673	76	69			
Lincoln, NE	257,242	48,580	189	189	214	195	225
Naperville, IL	145,129	26,040	179	194	197	170	198
Norman, OK	111,000	19,996	180	155	171	203	207
Olathe, KS	126,225	33,790	268	255	241	256	272
Overland Park, KS	173,377	42,999	248	259	247	218	226
Plano, TX	265,000	51,053	193	270	296	253	310
Richardson, TX	99,223	44,186	445	367	454	416	383
San Angelo, TX *	92,147	37,454	406		290	339	403
Springfield, MO *	159,498	44,679	280	327	262	317	
Tracy, CA *	82,570	7,982	97	108	108		
Average	155,328	28,325	182	186	202	227	230

* Some Data Not Available
and not included in average

A Coalition for Mutual Support

Benchmark City Survey - 2010 Data

Number of Traffic Citations by Type

City Name	Traffic Citations	Non-Moving Violations	Moving Violations	Alcohol	Speed	Red Light Violations	Other Moving Violations
Alameda, CA	8,412	2,853	5,559	167	1,724	838	2,830
Bellevue, WA **	Not Tracked						
Boca Raton, FL	22,043	9,610	12,433	308	6,107	1,230	4,788
Boise, ID	38,561	19,634	18,927	1,531	12,454	818	4,124
Boulder, CO	18,390	2,226	16,164	533	9,342	560	5,729
Broken Arrow, OK	21,699	6,628	15,071	448	4,870	420	9,333
Cedar Rapids, IA *	15,013		15,013	650	2,382	987	10,994
Chesapeake, VA	39,690	17,188	22,502	827	16,256	1,104	4,315
Chula Vista, CA	13,945	7,347	6,598	630	1,871	609	3,488
Coral Springs, FL	19,100	7,510	11,590	94	4,740	1,798	4,958
Edmond, OK	20,410	9,762	10,648	762	5,209	790	3,887
Fort Collins, CO	20,792	3,821	16,971	1,321	6,185	773	8,692
Fremont, CA	11,572	1,112	10,460	554	1,171	960	7,775
Garland, TX	45,034	20,607	24,427	372	11,883	5,066	7,106
Henderson, NV *	29,139	12,347	16,792	1,223	8,570	1,097	5,902
Irving, TX	56,176	15,293	40,883	1,276	28,494	956	10,157
Lakewood, CO	21,375	10,461	10,914	789	5,011	850	4,264
Lawrence, KS *	6,673		6,673	1,052	4,962	659	
Lincoln, NE	48,580	21,550	27,030	1,990	14,183	1,876	8,981
Naperville, IL	26,040	9,750	16,290	663	10,179	913	4,535
Norman, OK	19,996	9,674	10,322	674	6,069	918	2,661
Olathe, KS	33,790	19,121	14,669	891	5,863	751	7,164
Overland Park, KS	42,999	17,202	25,797	1,734	12,972	2,028	9,063
Plano, TX	51,053	19,430	31,623	1,174	17,519	1,870	11,060
Richardson, TX	44,186	1,785	42,401	724	18,590	533	22,554
San Angelo, TX	37,454	1,917	35,537	399	7,836	482	26,820
Springfield, MO	44,679	24,627	20,052	1,281	5,060	818	12,893
Tracy, CA	7,982	1,194	6,788	227	1,661	129	4,771
Average	28,325	11,360	18,227	857	8,562	1,105	8,032

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

* Some Data Not Available
and not included in average