

Milwaukee Promise 2017 Performance Metrics Public Safety

**Report to the Finance and Personnel Committee
Presented by Budget and Management Division
July 26, 2017**

OUTLINE

- I. Executive Summary
- II. National and Local Trends and Comparative data
- III. City Strategies

EXECUTIVE SUMMARY

1. Total crime down 28% from 2007
2. Crime increased over 2013 level in 2014 and 2015
3. Homicides
 - a. 105 in 2007
 - b. 2008 – 2012 average = 83.2 (21% reduction from 2007)
 - c. 2013 – 2016 average = 119.5 (13.8% increase from 2007)
 - d. Clearance rates are high compared to other major cities
 - e. Victimization concentrated in in poor and Black populations
4. Violence Reduction Network has reduced crime in network boundaries that out paced the City wide reduction in crime
5. Milwaukee has a high per capita of gun seizures

EXECUTIVE SUMMARY (CONTINUED)

6. Over 80% of Fire calls for service are medical calls
7. Milwaukee has a long term trend in limiting fire fatalities
8. Mobile Integrated Health Care approach is reducing the workload on the 911 system

CITYWIDE PART 1 CRIME TRENDS

Offense	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	07-16 Change	15-16 Change
Homicide	105	71	72	95	87	91	105	86	146	141	34%	-3%
Rape	479	392	375	299	341	388	395	389	429	470	-2%	10%
Robbery	3,555	3,264	3,197	2,968	3,114	3,125	3,321	3,585	3,777	3,287	-8%	-13%
Aggravated Assault	4,240	4,052	3,251	3,084	2,851	3,795	3,665	3,905	4,286	4,359	3%	2%
Burglary	6,046	6,395	6,608	6,224	7,136	7,117	6,620	6,112	5,655	5,955	-2%	5%
Auto Theft	7,726	6,540	4,881	4,318	4,547	4,801	4,384	6,655	7,380	6,176	-20%	-16%
Theft	21,437	20,283	19,692	18,160	16,045	14,468	12,990	12,063	10,787	11,013	-49%	2%
Arson	350	320	359	250	273	309	295	280	228	311	-11%	36%
Violent Crime	8,379	7,779	6,895	6,446	6,393	7,399	7,486	7,965	8,638	8,257	-1%	-4%
Property Crime	35,559	33,538	31,540	28,952	28,001	26,695	24,289	25,110	24,050	23,455	-34%	-2%
Total Crime	43,938	41,317	38,435	35,398	34,394	34,094	31,775	33,075	32,688	31,712	-28%	-3%

Source: Homicide data was retrieved from the OMAP Homicide Database and counts victims for the time period of January 1– December 31, 2007-2016. Crime data was retrieved from the Records Management System (RMS) based on the reported date and counts distinct incidents for the time period of January 1 – December 31, 2007-2015. 2016 crime data was retrieved from the Daily Crime and Service (DCS) and counts distinct incidents based on the reported date for the time period of January 1 – December 31, 2016.

HOMICIDE COMPARISON BY CITY

Cities	Population	Persons in Poverty	Total Homicide 2016	Homicide 01/1/16-06/12/16	Homicide 01/1/17-06/12/17	January 1- June 12 2016-2017 % Change	2016 Homicide Rate per 100,000	2017 YTD Homicide Rate per 100,000	Homicide 2006-2015	Clearance 2006-2015	Clearance Rate 2006-2015
Baltimore	614,664	23%	318	136	166	22%	51.74	27.01	2,454	1,165	47%
St. Louis	311,404	26%	188	82	90	10%	60.37	28.90	1,414	767	54%
Memphis	652,717	28%	228	116	97	-16%	34.93	14.86	1,292	763	59%
Chicago	2,704,958	22%	769	315	312	-1%	28.43	11.53	4,609	2,342	51%
Philadelphia	1,567,872	26%	278	126	152	21%	17.73	9.69	3,168	2,053	65%
Milwaukee	595,047	29%	141	53	52	-2%	23.70	8.74	961	653	68%
Dallas	1,317,929	24%	171	76	81	7%	12.97	6.15	1,553	993	64%
Houston	2,303,482	23%	302	152	124	-18%	13.11	5.38	2,752	2,087	76%
Los Angeles	3,976,322	22%	294	133	137	3%	7.39	3.45	3,253	1,975	61%
New York City	8,537,673	21%	335	155	121	-22%	3.92	1.42	*	*	*

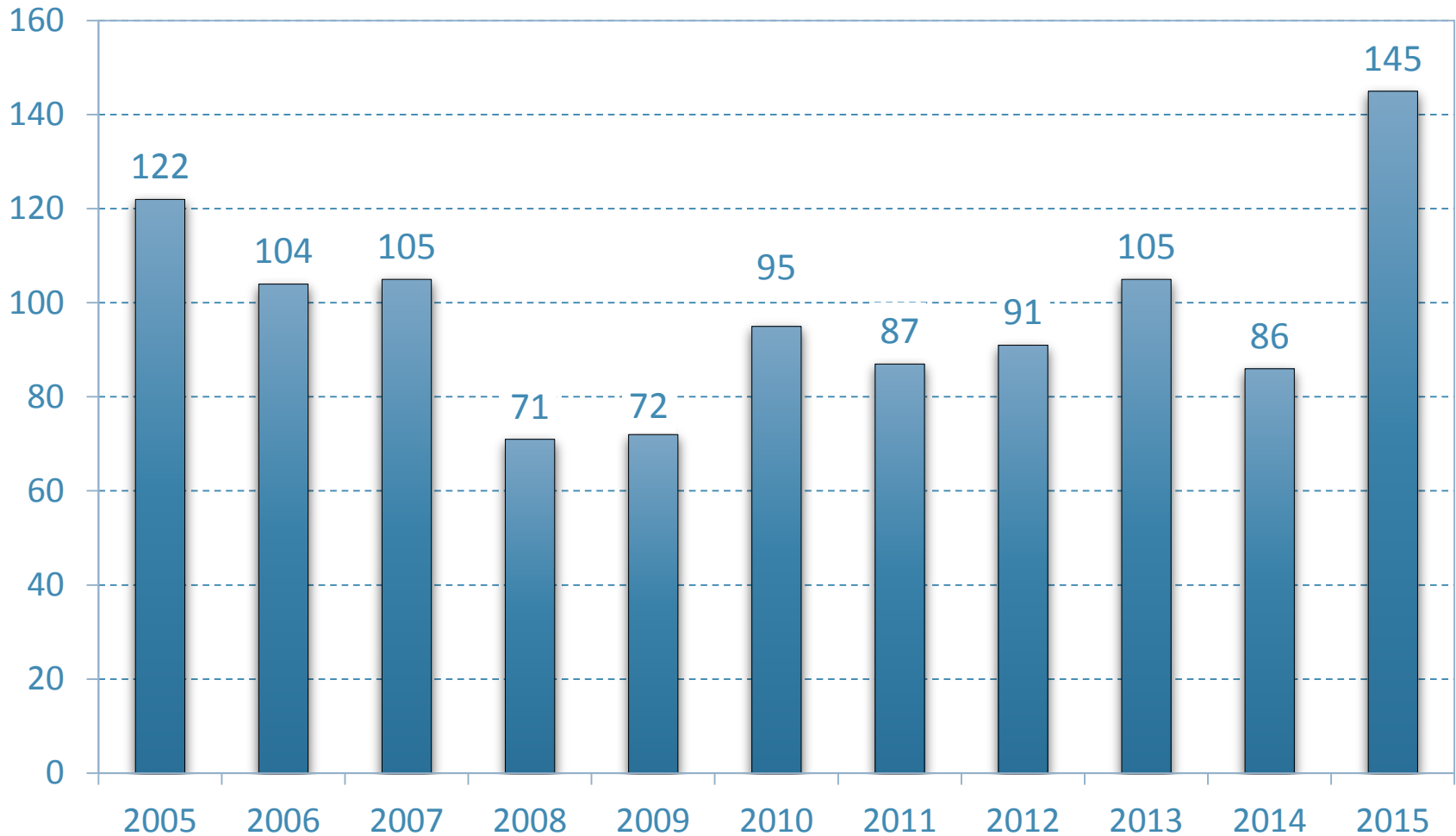
Homicide data collected by the Chicago Police Department (June 27, 2017). Poverty Rate and Population data via Census.gov 2016 Estimates.

Baltimore Data: The Baltimore Sun (June 27, 2017). Memphis Data: The Commercial Appeal (June 27, 2017).

Homicide and Clearance Data, 2006-2015: Murder Accountability Project (June 12, 2017).

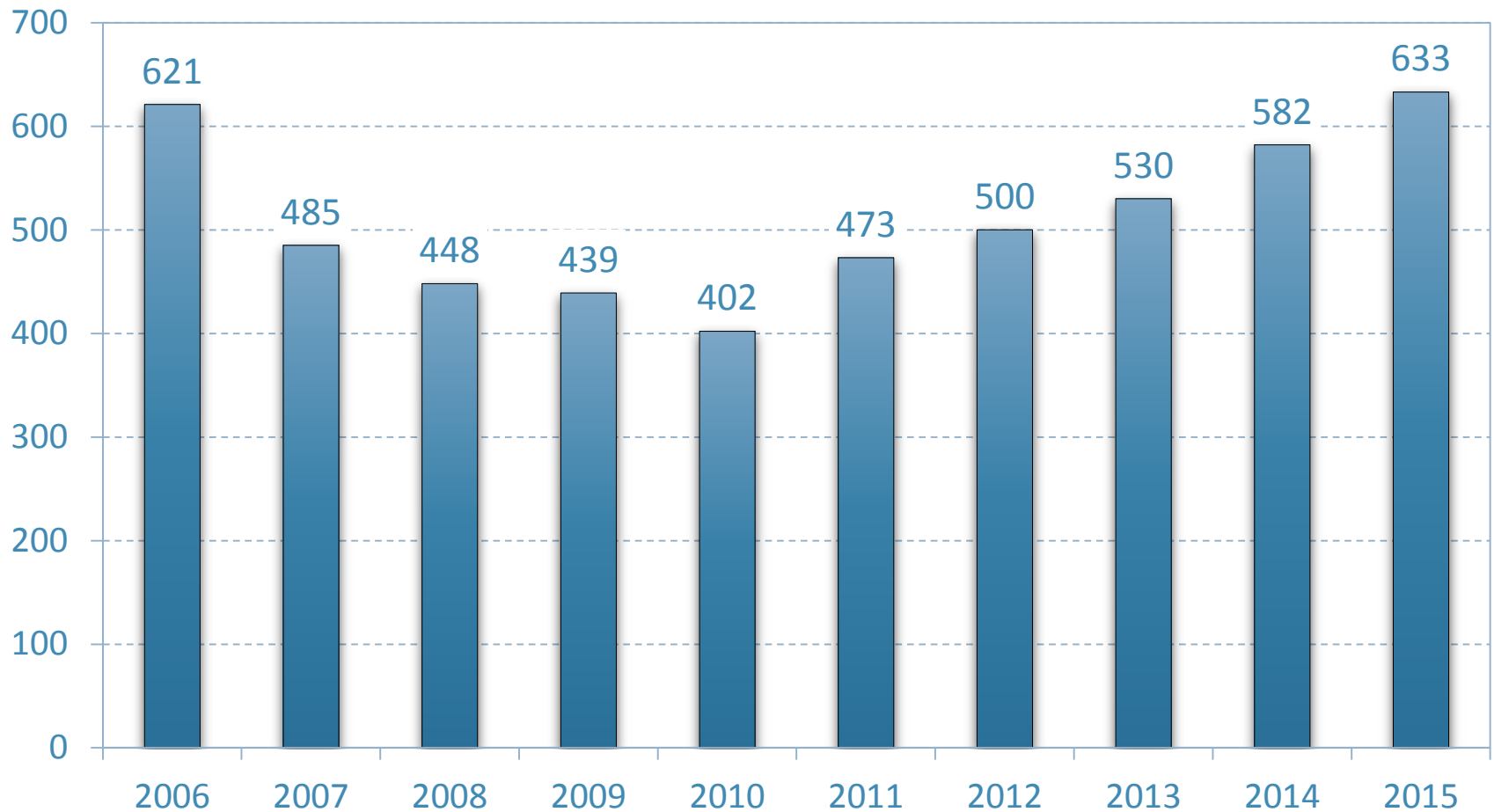
Chicago Homicide and Clearance Data, 2006-2015: Chicago Police Department.

HOMICIDES IN MILWAUKEE: 2005-2015

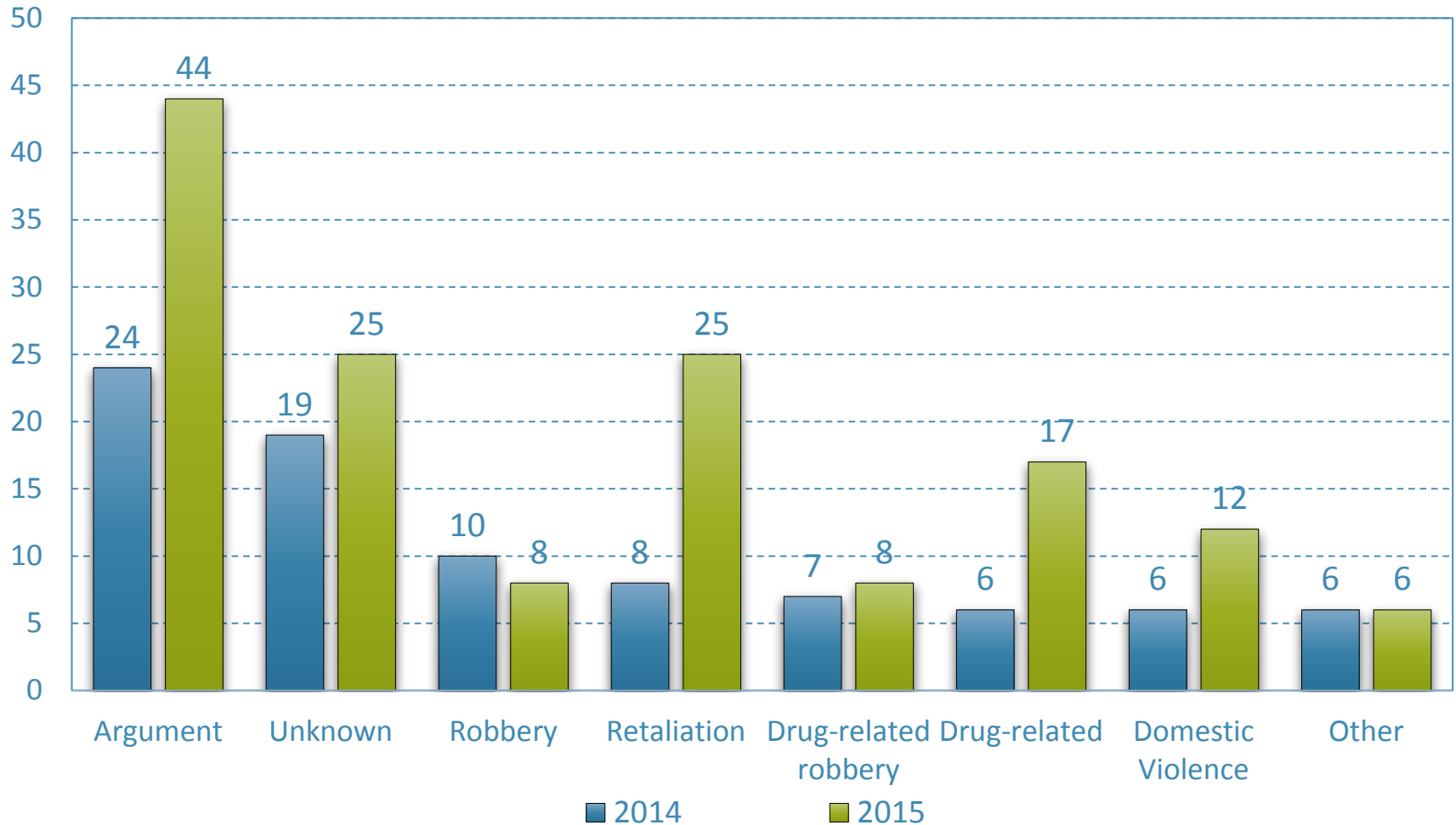


Source: Milwaukee Homicide Review Commission

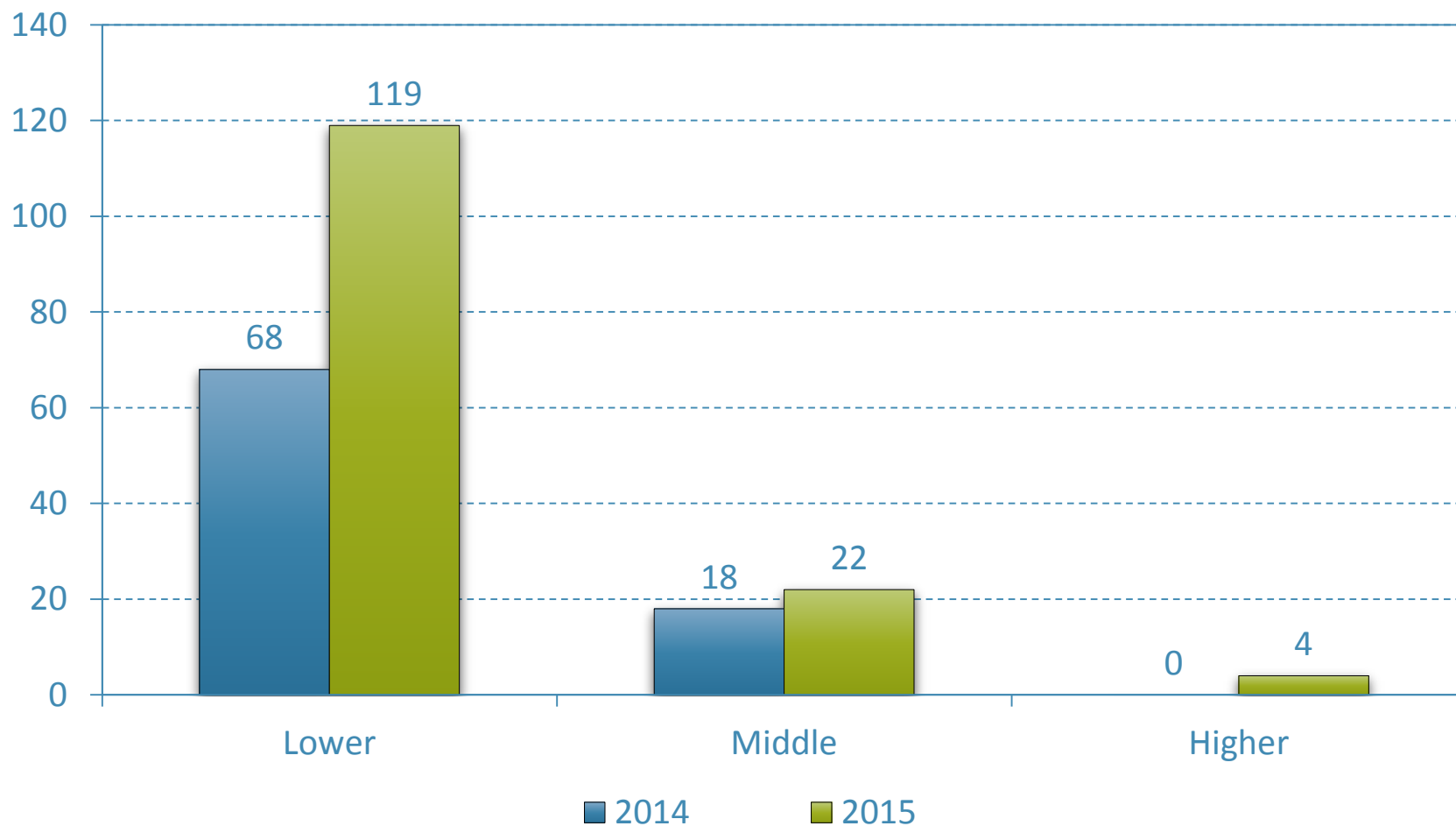
NON-FATAL SHOOTINGS IN MILWAUKEE: 2006-2015



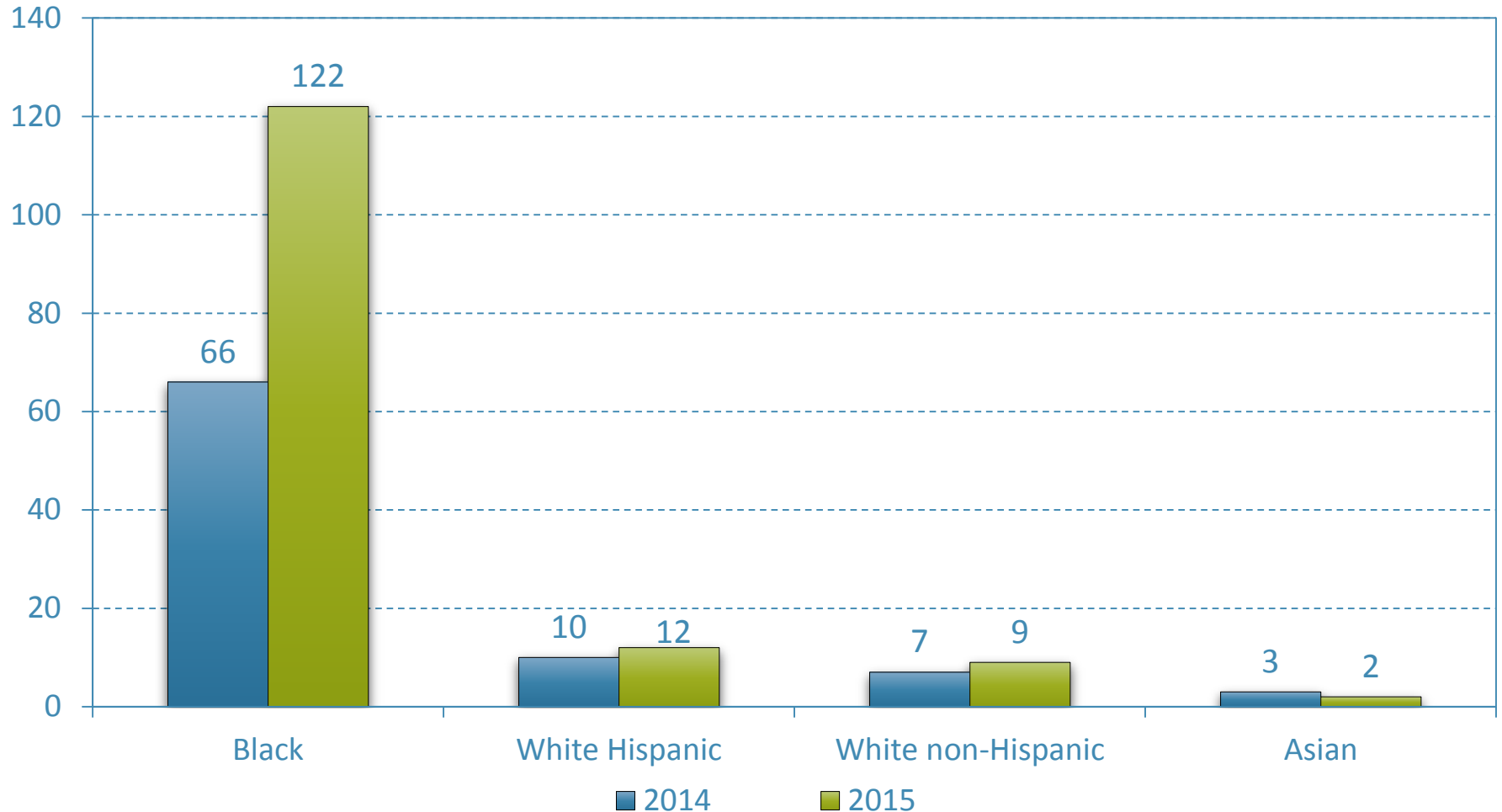
HOMICIDE PRIMARY FACTORS: 2014 - 2015



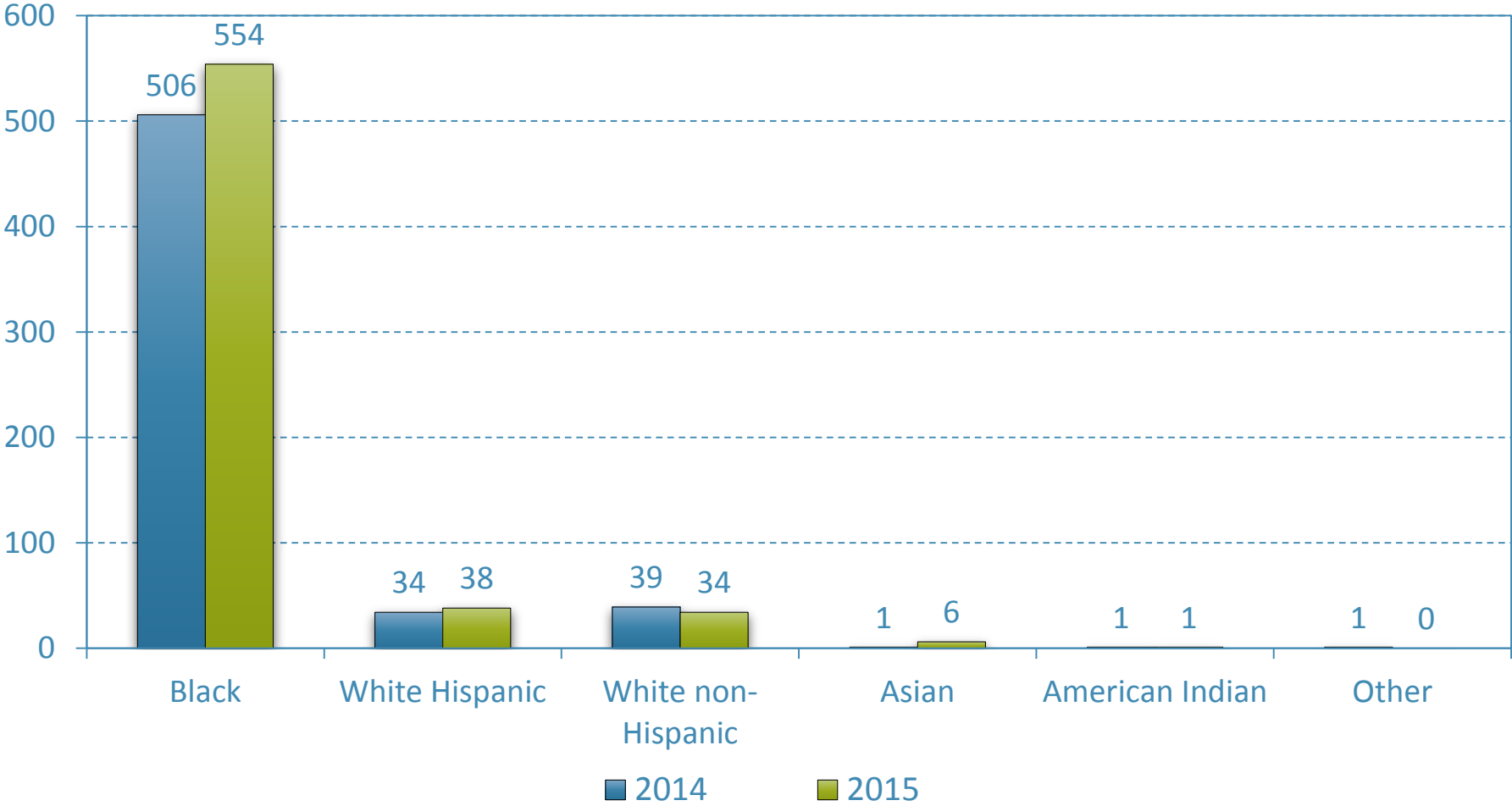
HOMICIDE VICTIMS BY SOCIOECONOMIC STATUS: 2014 - 2015



HOMICIDE VICTIMS BY ETHNICITY: 2014 - 2015

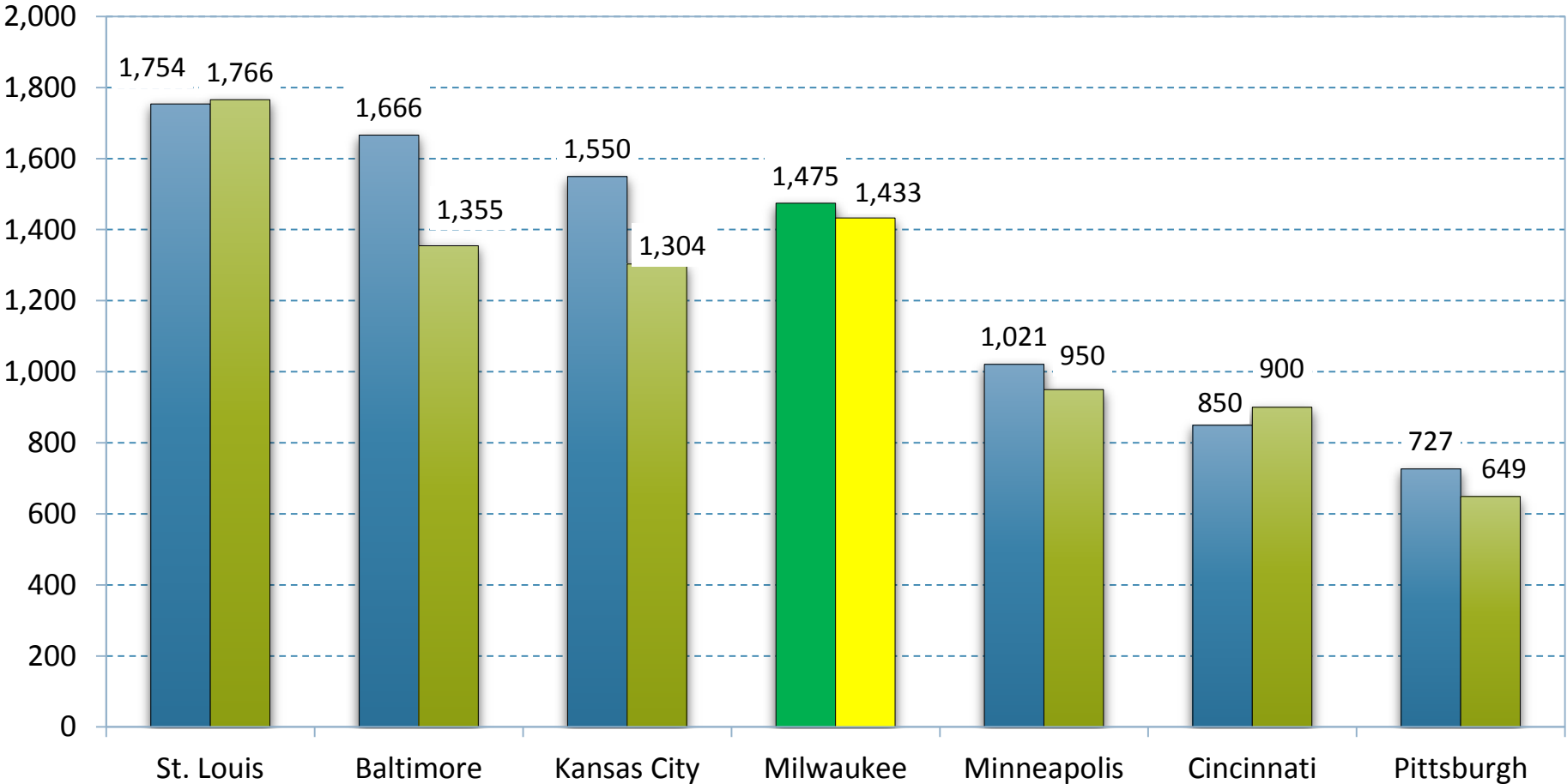


SHOOTING VICTIMS BY ETHNICITY: 2014 - 2015



Source: Milwaukee Homicide Review Commission

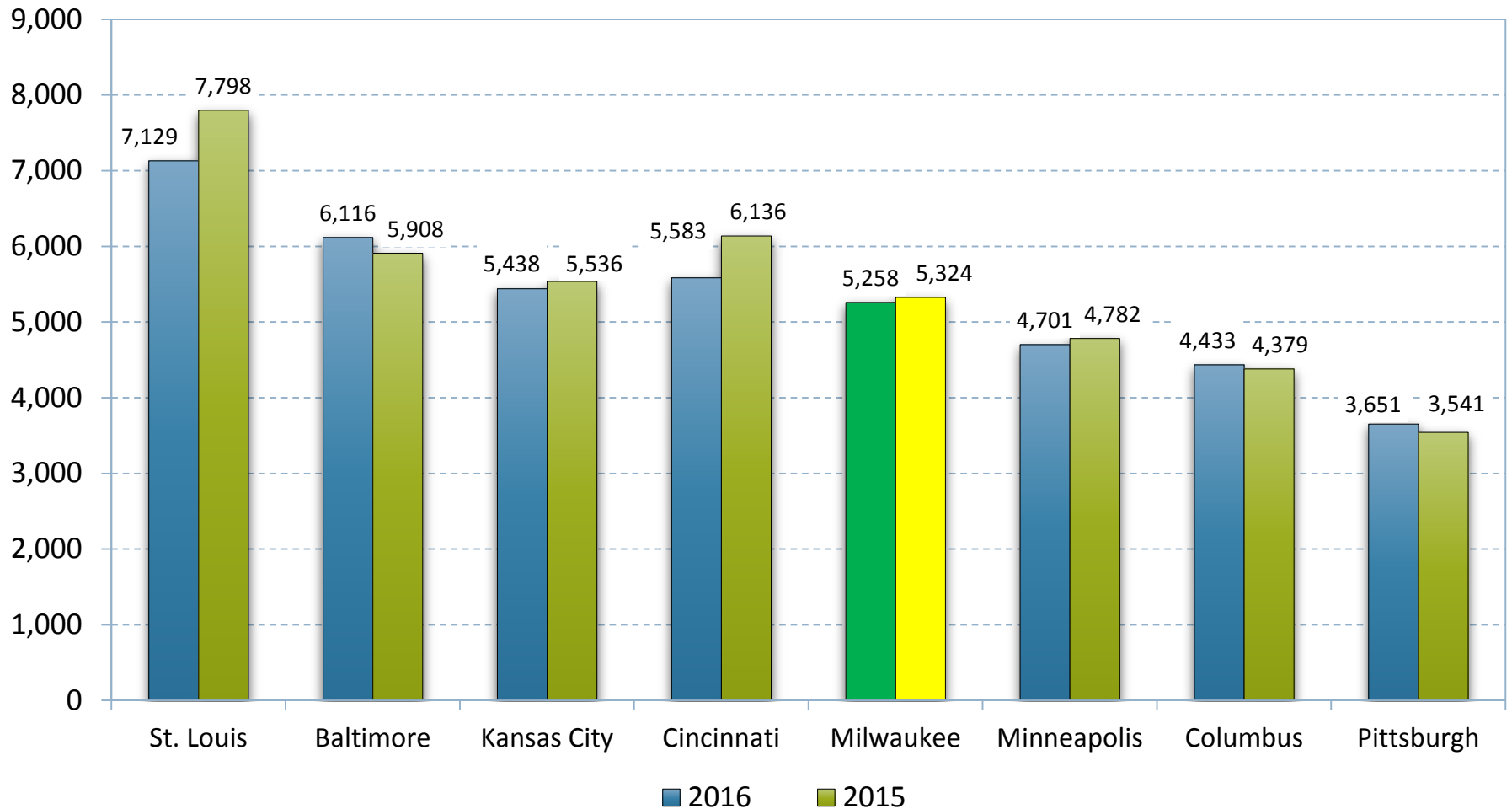
VIOLENT CRIME RATE PER 100,000 RESIDENTS JANUARY – JUNE



Source: FBI UCR data Table 4

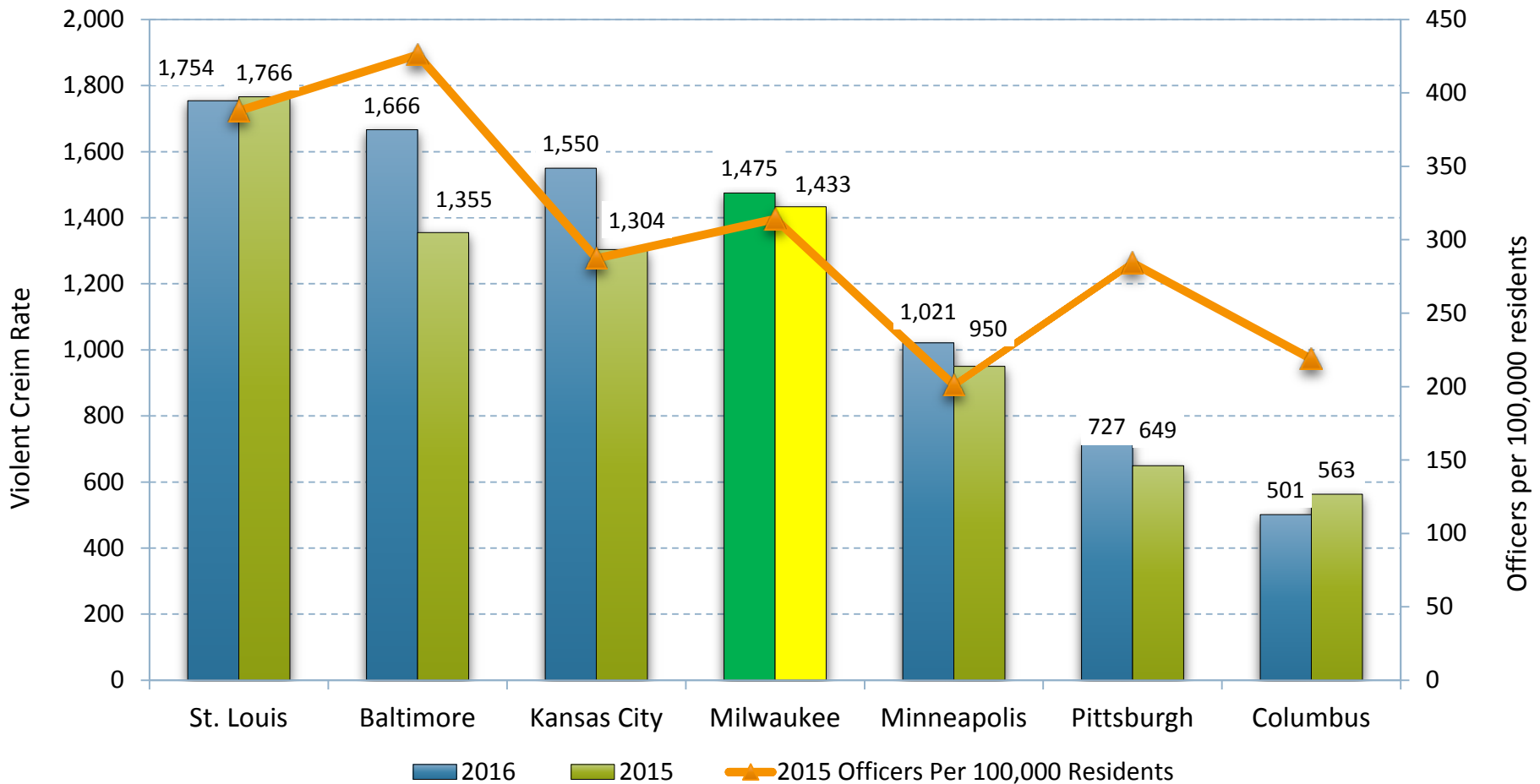
■ 2016 ■ 2015

TOTAL CRIME RATE PER 100,000 RESIDENTS JANUARY - JUNE



Source: FBI UCR data Table 4

VIOLENT CRIME RATE PER 100,000 RESIDENTS JANUARY – JUNE & OFFICERS PER 100,000 RESIDENTS



Source: FBI UCR data Table 4 and Table 78

VIOLENCE REDUCTION NETWORK OVERVIEW

2014 Sites

Camden, NJ
Chicago, IL
Detroit, MI
Oakland/Richmond, CA
Wilmington, DE

2015 Sites

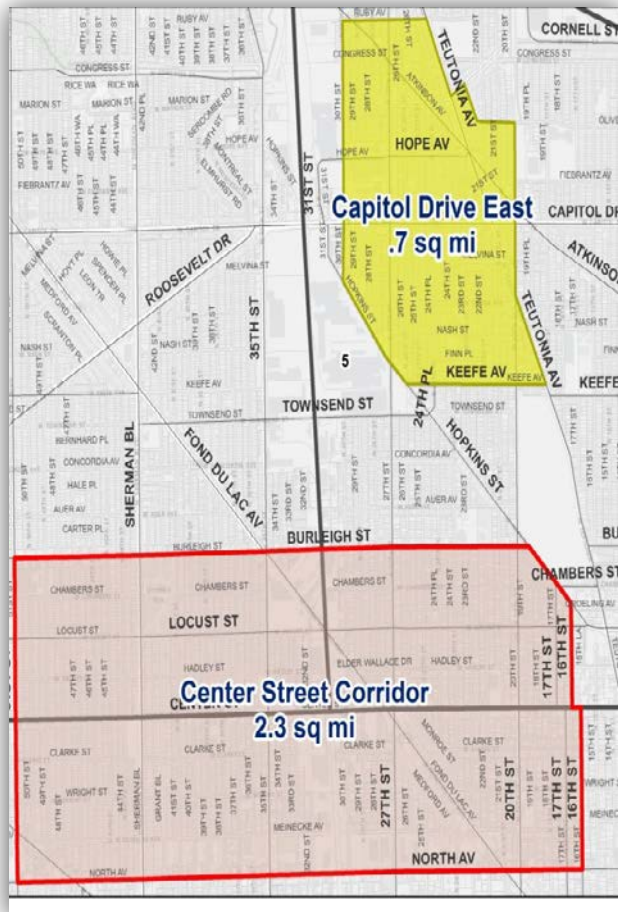
Compton, CA
Flint, MI
Little Rock, AR
Newark, NJ
St. Louis, MO

2016 Sites

Milwaukee, WI
New Orleans, LA
St. Louis, MO
Jackson, MS
Nashville, TN

- There are 15 agencies in the VRN, with 10 currently active.
- MPD's VRN CompStat approach is commonly referenced as a model and best practice.
- "Created by the U.S. Department of Justice (DOJ), Office of Justice Programs (OJP), Bureau of Justice Assistance (BJA), to leverage existing DOJ resources to deliver strategic, intensive training and technical assistance (TTA) in an "all-hands" approach to reduce violence"
- VRN offers:
 - Customized Training and Technical Assistance (TTA)
 - Strategic Site Liaisons (SSLs)
 - Robust Tools to Enhance Information Sharing
 - Annual VRN Summit
- The Violence Reduction Network has established partnerships between the Milwaukee Police Department (MPD), Federal Bureau of Investigation (FBI), Drug Enforcement Agency (DEA), Bureau of Alcohol, Tobacco and Firearms (ATF), United States Marshals (USMS), Milwaukee County District Attorney, and United States Attorneys Office to collectively focus on a single initiative in the City of Milwaukee.

MILWAUKEE VRN BOUNDARIES



Center Street Corridor

- 10% of violent crime and 11% of priority 1 calls for service in Milwaukee occur within the Center Street Corridor (2.3 square miles).
- The demographic characteristics of the Center Street Corridor are significant: Poverty (39%), Unemployment (16%).
- The goal of the Violence Reduction Network in Milwaukee, Wisconsin will be the 20% reduction in firearm-related violent crime within the Center Street Corridor (16th to 51st Street, Burleigh to North Avenue). However, a focus exists around reducing major crimes including homicide, robbery, aggravated assault, motor vehicle theft, and calls for service within the Corridor.

Capitol Drive East

- As of March 1, 2017, the Capitol Drive East boundary was incorporated (0.7 square miles). (N 20th St to N 30th St and W Keefe Ave to W Ruby Ave/W Congress St)
- 3% of violent crime and 3% of priority 1 calls for service in Milwaukee occur within the Capitol Drive East area (.7 square miles).
- The demographic characteristics of the Capitol Drive East boundary are significant: Poverty (36%), Unemployment (22%).

VRN PARTNER ACTIVITIES

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Milwaukee Police Department

- Beat patrols and proactive activity
- Community engagement
- Intelligence gathering (NIBIN, offenders)
- CompStat model for performance measures

Bureau of Alcohol, Tobacco and Firearms (ATF)

- National Integrated Ballistic Information Network (NIBIN).
- Focus on firearm arrests and gun recoveries.

Drug Enforcement Agency (DEA)

- Search warrants, drug seizures & arrests

Federal Bureau of Investigation (FBI)

- Search warrants, gun arrests, drug seizures
- Provides intelligence and analytical support

United States Marshals Service (USMS)

- Gun recoveries, High Value Target arrests

Milwaukee County District Attorney's Office

- Tracking of case outcomes for state charges.

United States Attorney's Office

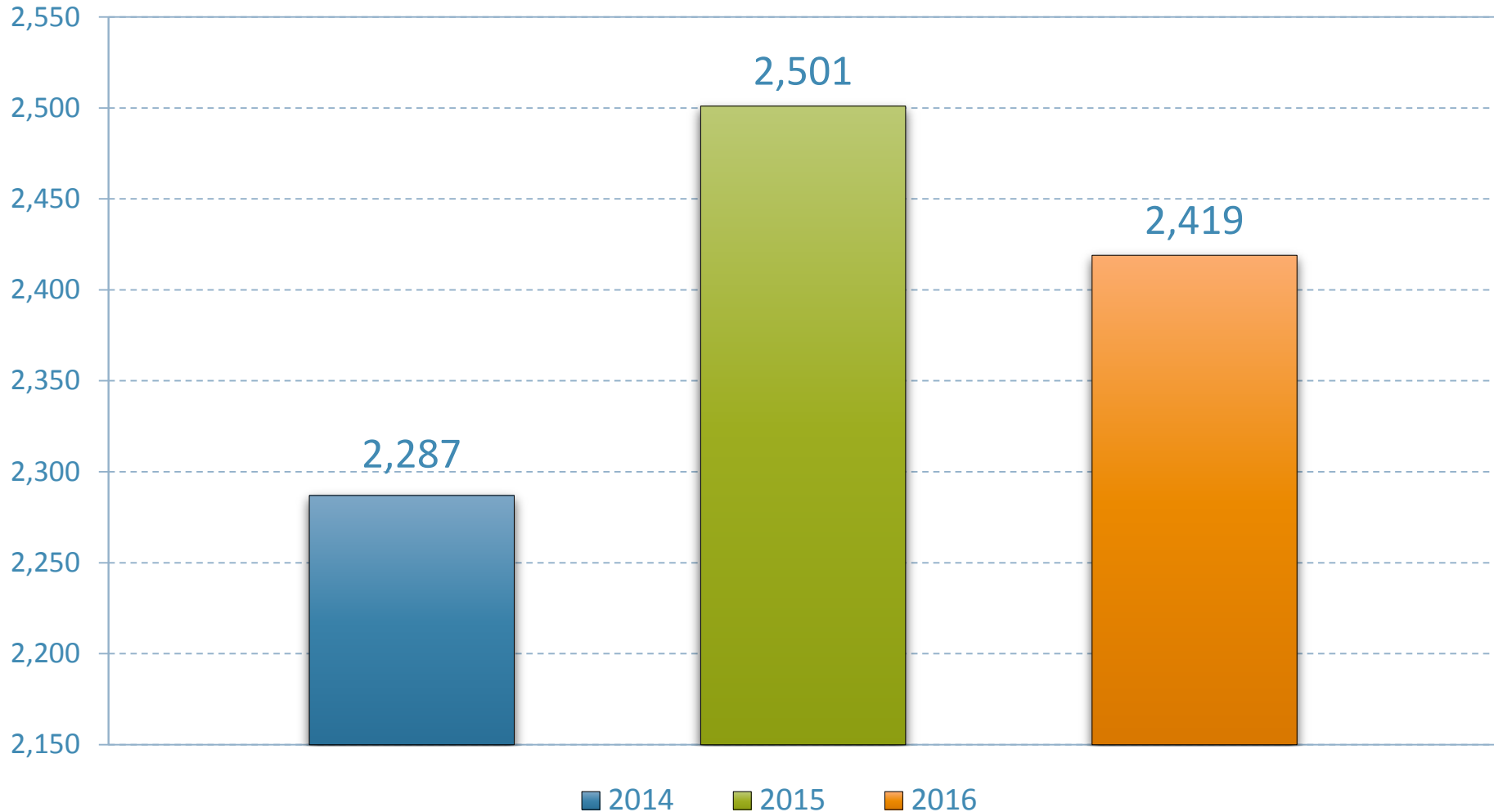
- Tracking of case outcomes for federal charges.

TOTAL PART 1 CRIME DATA (JANUARY 1ST - JUNE 11TH , 2015-2017)

Boundary	2015 YTD	2016 YTD	2017 YTD	2015-2017 Change	2016 -2017 Change
City-Wide	12,671	12,962	12,293	-3%	-5%
Center Street Corridor	978	865	803	-18%	-7%
Capitol Drive East	249	262	229	-8%	-13%

Part 1 crime data counts by distinct incidents and includes homicide, rape, robbery, aggravated assault, burglary, auto theft, theft and arson. Data includes January 1st – June 11th for each year (2015-2017).

GUNS SEIZED BY MPD: 2014 - 2016



GUN RECOVERIES IN 2016

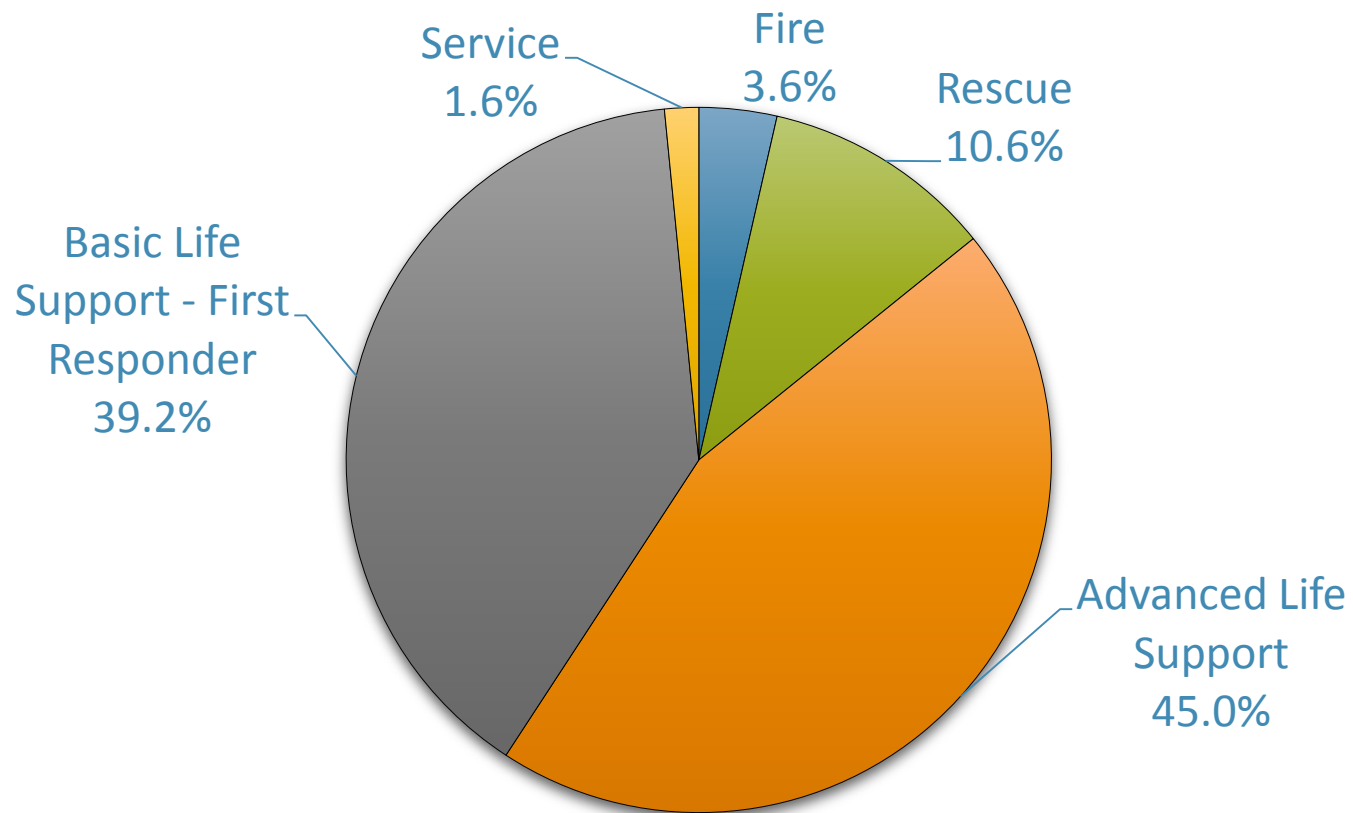
City	Population (2010)	Gun Recoveries 2016	Rate per 100,000
Milwaukee	594,833	2,419	406.67
Philadelphia	1,526,006	3,865	253.28
Chicago	2,695,598	6,644	246.48
Los Angeles	3,792,621	5,908	155.78
New York City	8,175,133	3,583	43.83

MPD District 4 Multi-Jurisdictional Targeted Enforcement

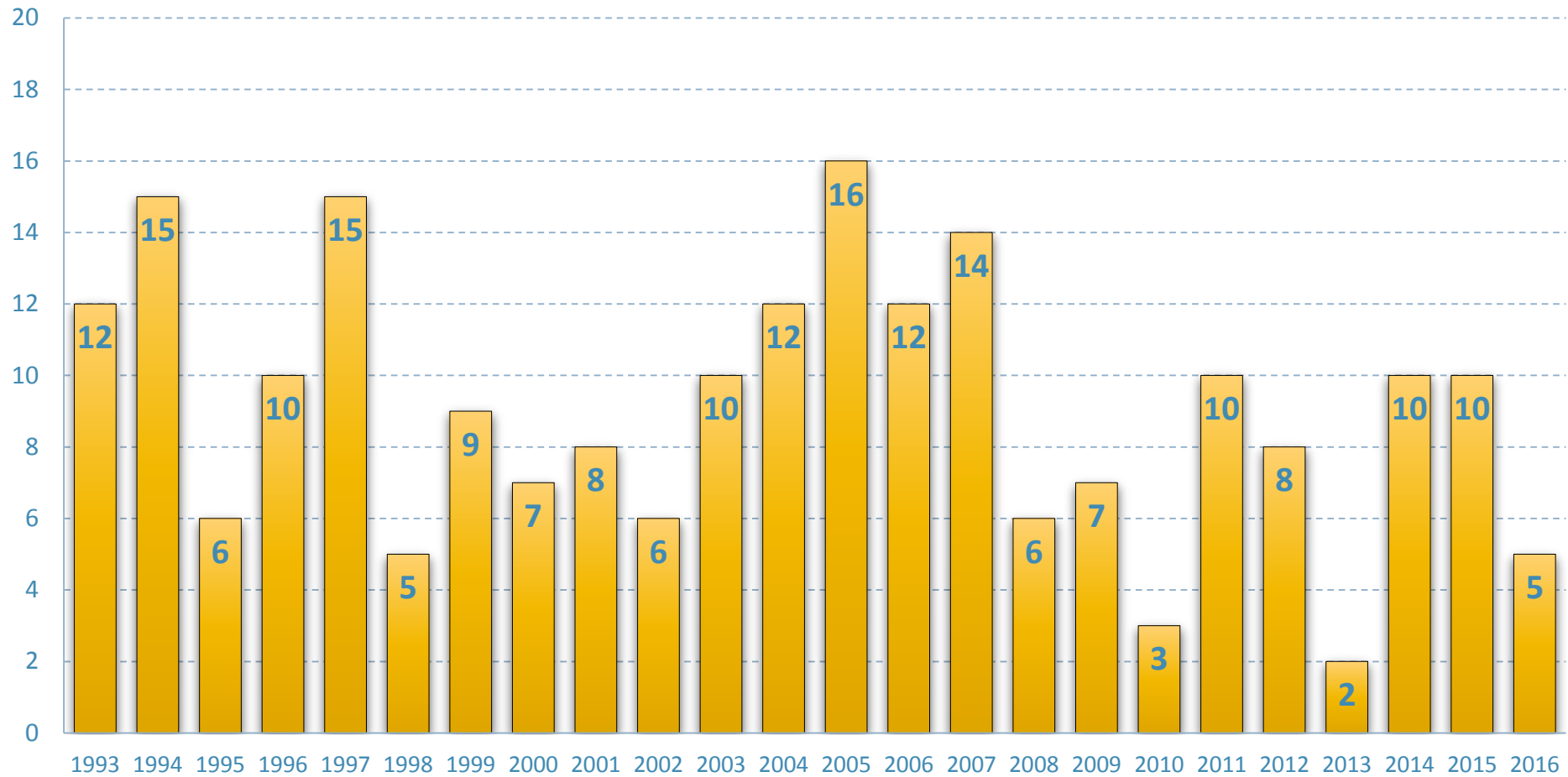


Source: Milwaukee Police Department

2016 FIRE CALLS FOR SERVICE



FIRE FATALITIES 1993 - 2016



TRAUMA INCIDENT SURVIVAL RATES

Event	2016 Survival Rate
Stabbing victims	98.9%
Gunshot victims	83.0%
Cardiac event victims	
Overall	8.4%
Bystander witnessed	15.5%
Unwitnessed	2.7%
Utstein (1)	32.8%
Utstein Bystander (2)	41.9%

(1) - Witnessed by bystander and found in a shockable rhythm

(2) - Witnessed by bystander, found in shockable rhythm, and received some bystander intervention (CPR by bystander and/or AED applied by bystander)

MOBILE INTEGRATED HEALTH CARE

- Proactive program visiting frequent 911 callers at scheduled times to “navigate” the patient through the healthcare system.
- Goal is to have the 911 system utilized appropriately; emergency response for true emergencies, and MIH response for non- emergency habit mitigation.

MOBILE INTEGRATED HEALTH CARE

Month	Hours	Pre	Post	Change%
March	57.5	76	43	-43%
April	67.3	8	3	-63%
May	0	0	0	0
June	18.2	26	11	-58%
July	49.1	28	6	-79%
August	54.1	18	13	-28%
September	49.5	26	10	-62%
October	49.5	58	28	-52%
November	30.9	49	24	-51%
December	43.8	48	11	-77%
Totals	420	337	149	-56%

Hours= total hours of engagement per patient

Pre= number of 911 responses 6 months prior to MFD engagement

Post= number of 911 responses 6 months after MFD engagement

Change%= positive or negative difference in 911 use (pre vs. post)