Milwaukee Promise: Public Safety

September 17, 2014

Finance & Personnel Committee

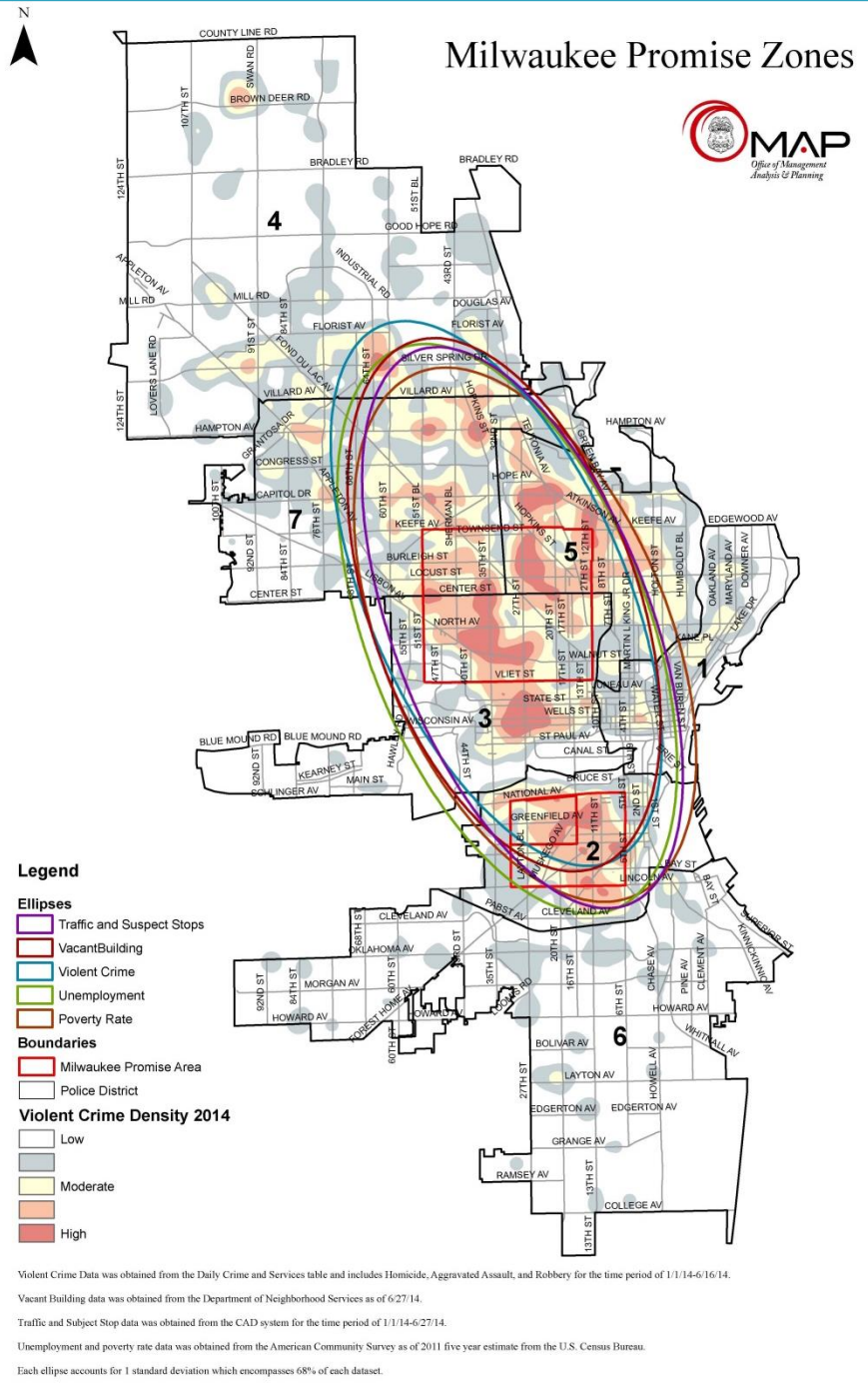Prepared by Budget & Management Division

Presentation Goals

1. Establish spatial context for strategies to improve public safety & resolve neighborhood conditions that contribute to neighborhood concerns

2. Review some key data regarding public safety

3. Review the Milwaukee Promise performance measures related to public safety

Spatial Context

1. Challenges and neighborhood problems are geographically concentrated.

    ❑   Significant ethnic disparities regarding victimization

2. Public safety challenges are correlated with economic and property conditions.

3. Strategies relating to resource deployment, prevention, and problem resolution have a significant spatial dimension.

Milwaukee Promise Zones

Legend

Ellipses
- Traffic and Suspect Stops
- VacantBuilding
- Violent Crime
- Unemployment
- Poverty Rate

Boundaries
- Milwaukee Promise Area
- Police District

Violent Crime Density 2014
- Low
- Moderate
- High

Violent Crime Data was obtained from the Daily Crime and Services table and includes Homicide, Aggravated Assault, and Robbery for the time period of 1/1/14-6/16/14.

Vacant Building data was obtained from the Department of Neighborhood Services as of 6/27/14.

Traffic and Subject Stop data was obtained from the CAD system for the time period of 1/1/14-6/27/14.

Unemployment and poverty rate data was obtained from the American Community Survey as of 2011 five year estimate from the U.S. Census Bureau.
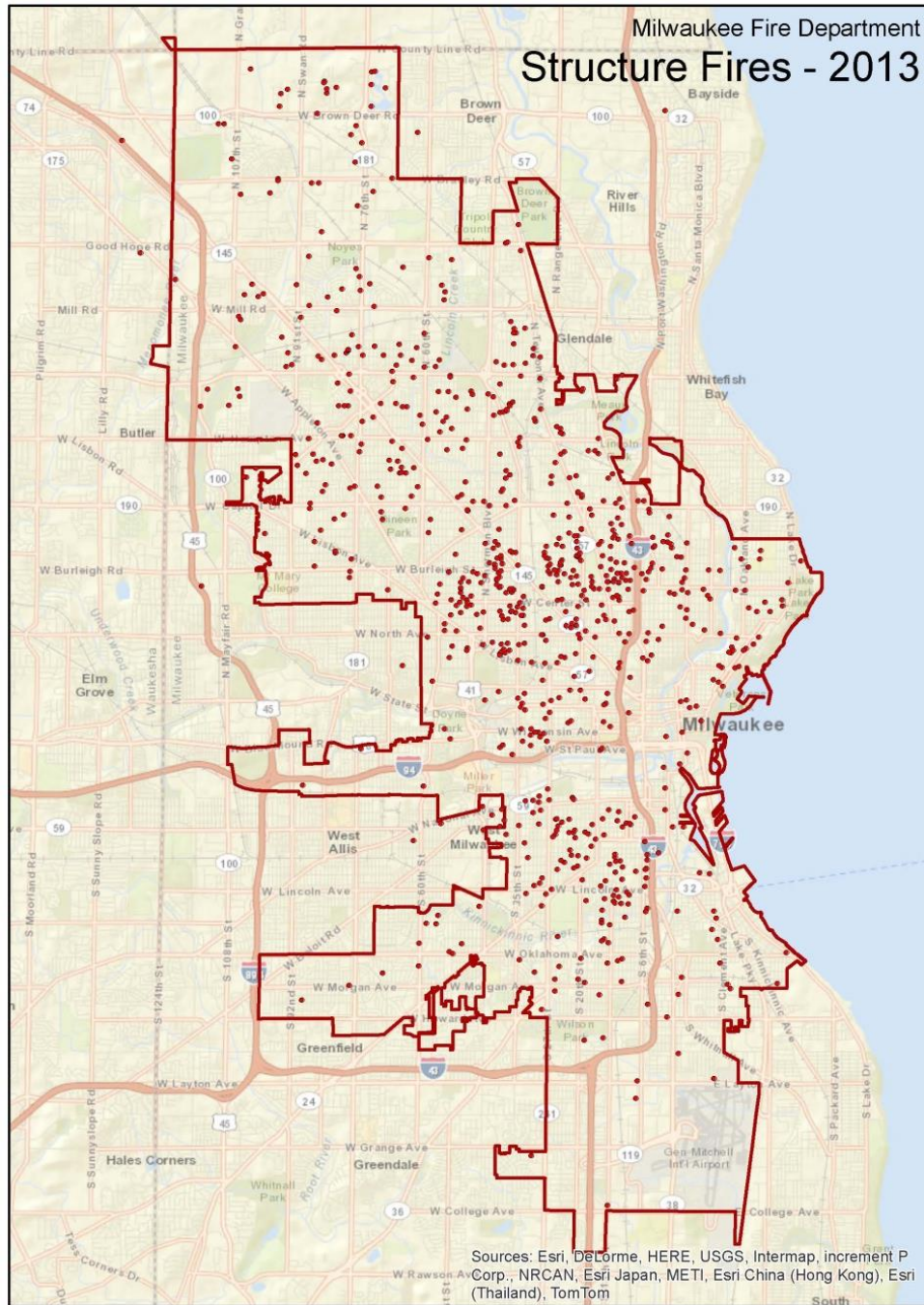
Each ellipse accounts for 1 standard deviation which encompasses 68% of each dataset.

4

Milwaukee Fire Department
Fatal Fires: 2004 - 2014
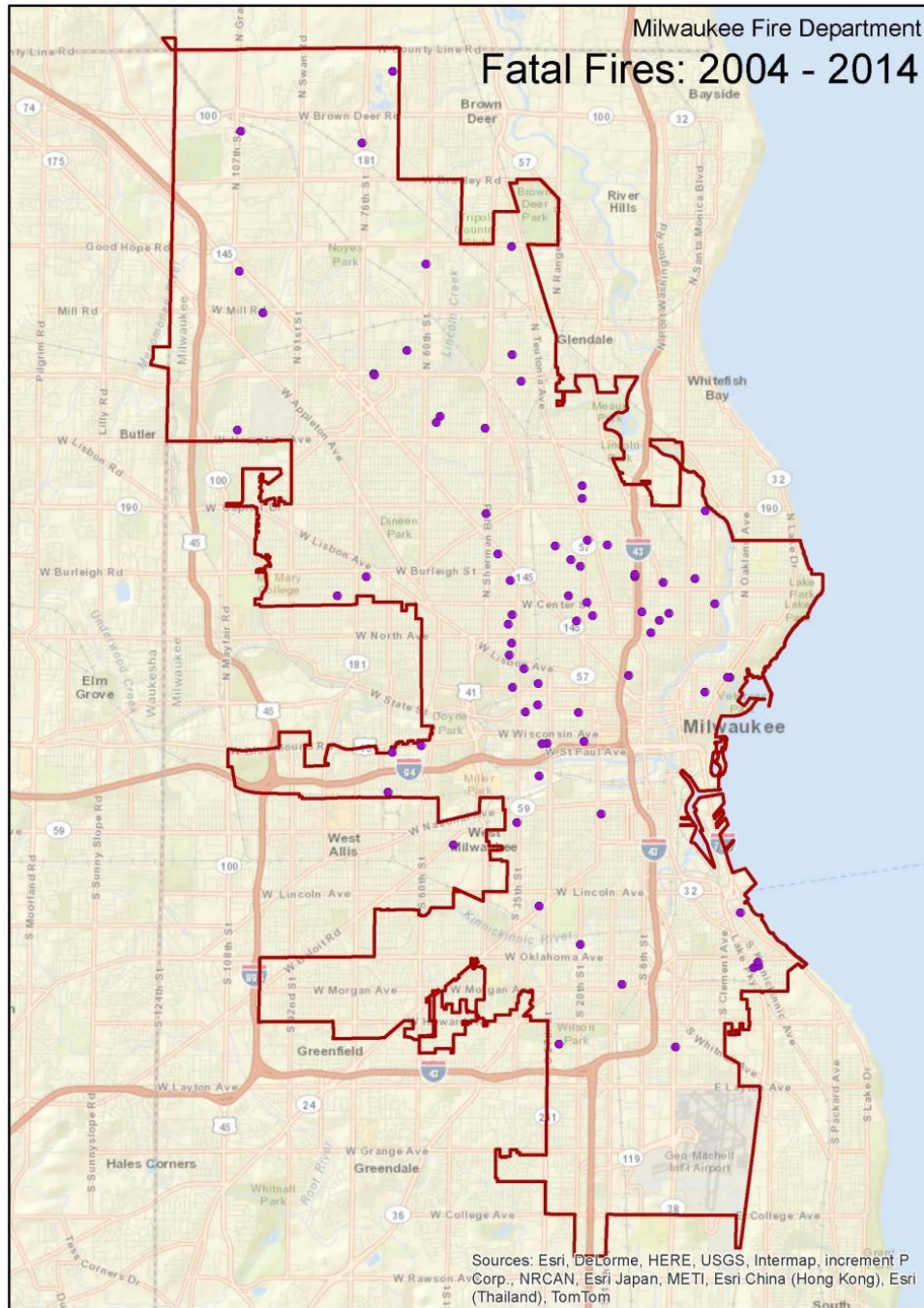
Sources: Esri, DeLorme, HERE, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom

Milwaukee Fire Department
Structure Fires - 2013

Sources: Esri, DeLorme, HERE, USGS, Intermap, increment P Corp., NRCAN, Esri Japan, METI, Esri China (Hong Kong), Esri (Thailand), TomTom
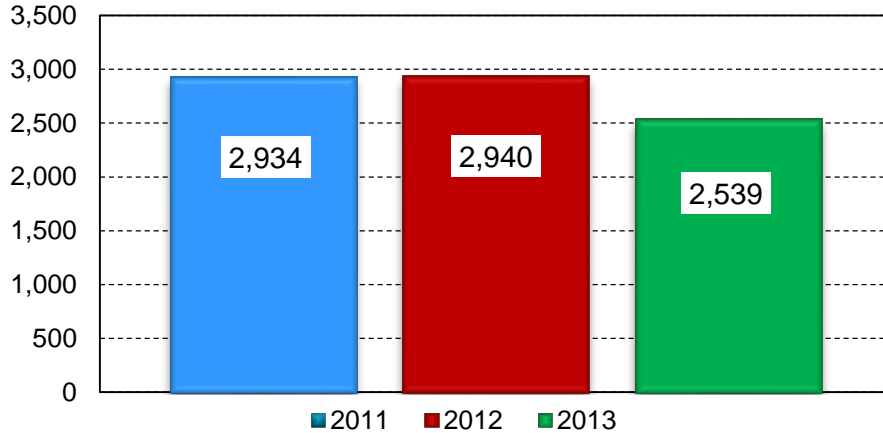
Milwaukee Promise

Focus results

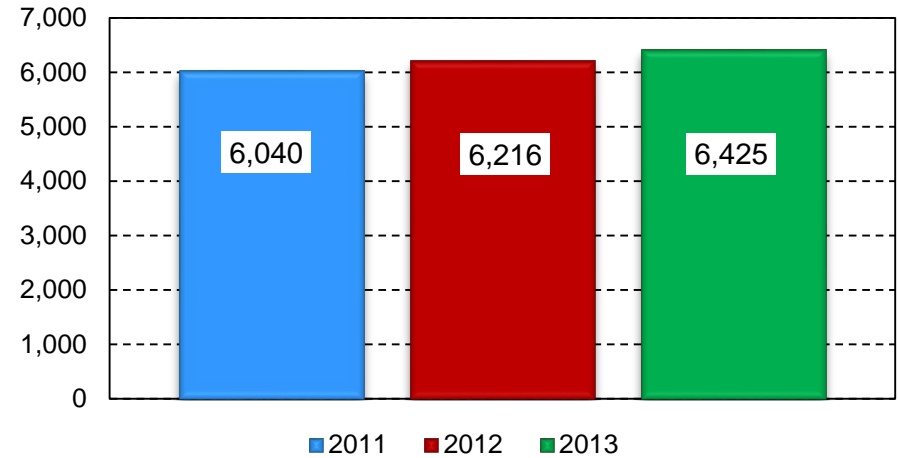| Metric	2012	2013
The number of working smoke detectors newly installed or made functional in the CDBG area	1,047	1,183
Total operational smoke detectors in homes visited in the CDBG area	2,807	3,608

▶ In addition to FOCUS, MFD installed an additional 736 smoke detectors to homes that were requested through the Smoke Detector Hotline or First Responder installations.

Milwaukee Fire Department Calls for Service Comparison

Fire Calls

- 2,934 (2011)
- 2,940 (2012)
- 2,539 (2013)

Legend: ■ 2011 ■ 2012 ■ 2013

Rescue Calls

- 6,040 (2011)
- 6,216 (2012)
- 6,425 (2013)

Legend: ■ 2011 ■ 2012 ■ 2013

ALS Calls

- 26,125 (2011)
- 28,301 (2012)
- 28,183 (2013)

Legend: ■ 2011 ■ 2012 ■ 2013

BLS Calls

- 29,960 (2011)
- 31,286 (2012)
- 32,316 (2013)

Legend: ■ 2011 ■ 2012 ■ 2013
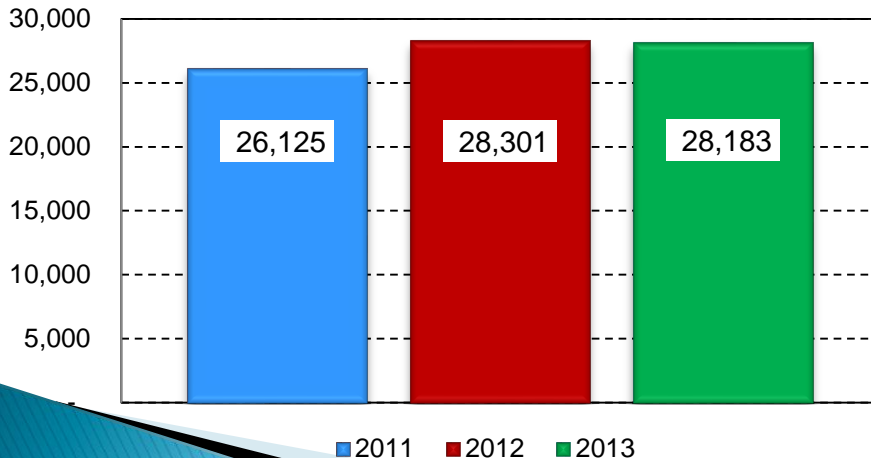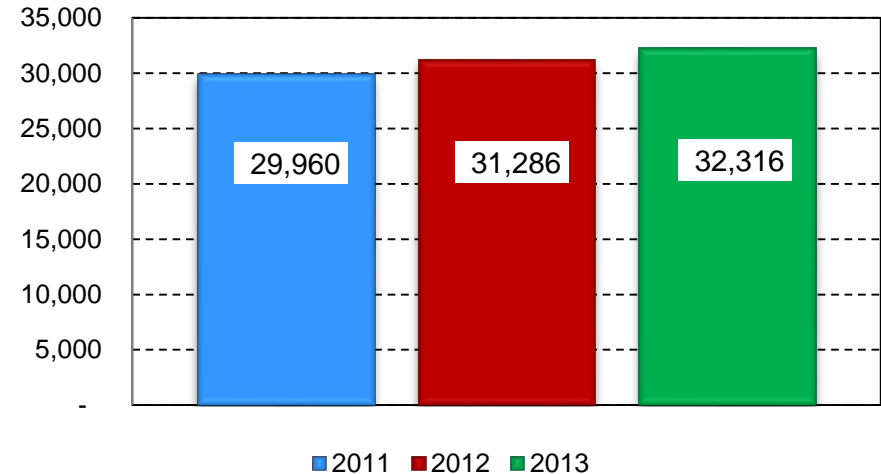
Milwaukee Fire Department Average Response Times

Call Type	NFPA Standard	2013	2014 YTD
ALS BLS Unit Dispatch to on scene	0:05:00 or less	0:03:40	0:03:48
ALS ALS Unit Dispatch to on scene	0:09:00 or less	0:05:05	0:05:13
BLS Dispatch to on scene	0:05:00 or less	0:03:35	0:03:43
FIRE (first engine) Dispatch to 1st engine on scene	0:05:20 or less	0:03:13	0:03:21
FIRE (full assignment) Dispatch to last unit on scene	0:09:20 or less	0:06:51	0:07:34

City of Milwaukee Fire Fatality Report 25 Year Overview 1989 – 2013
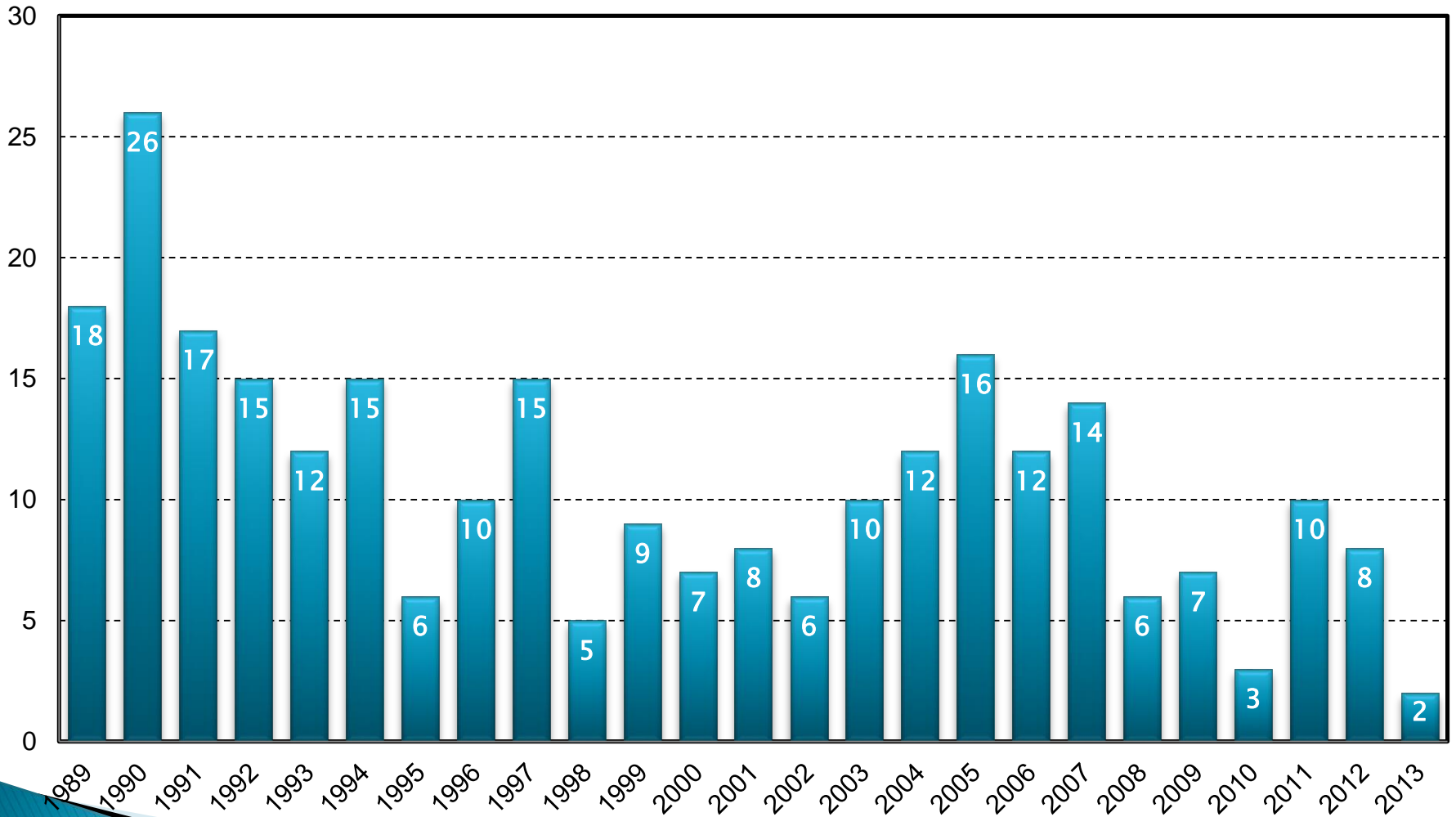
2015 FOCUS Strategy

1. City-wide reach

2. Inter-department collaboration (DNS, DCD, MFD) to identify detector need

3. Improve public awareness

4. Response times to 2014 fires with fatalities were within standards

City of Milwaukee
Milwaukee Police Department
Homicide Victims
Jan 1 - Dec 31, 2005-2013

City of Milwaukee
Milwaukee Police Department
Gun Violence Incidents
Jan 1 - Dec 31, 2007-2013
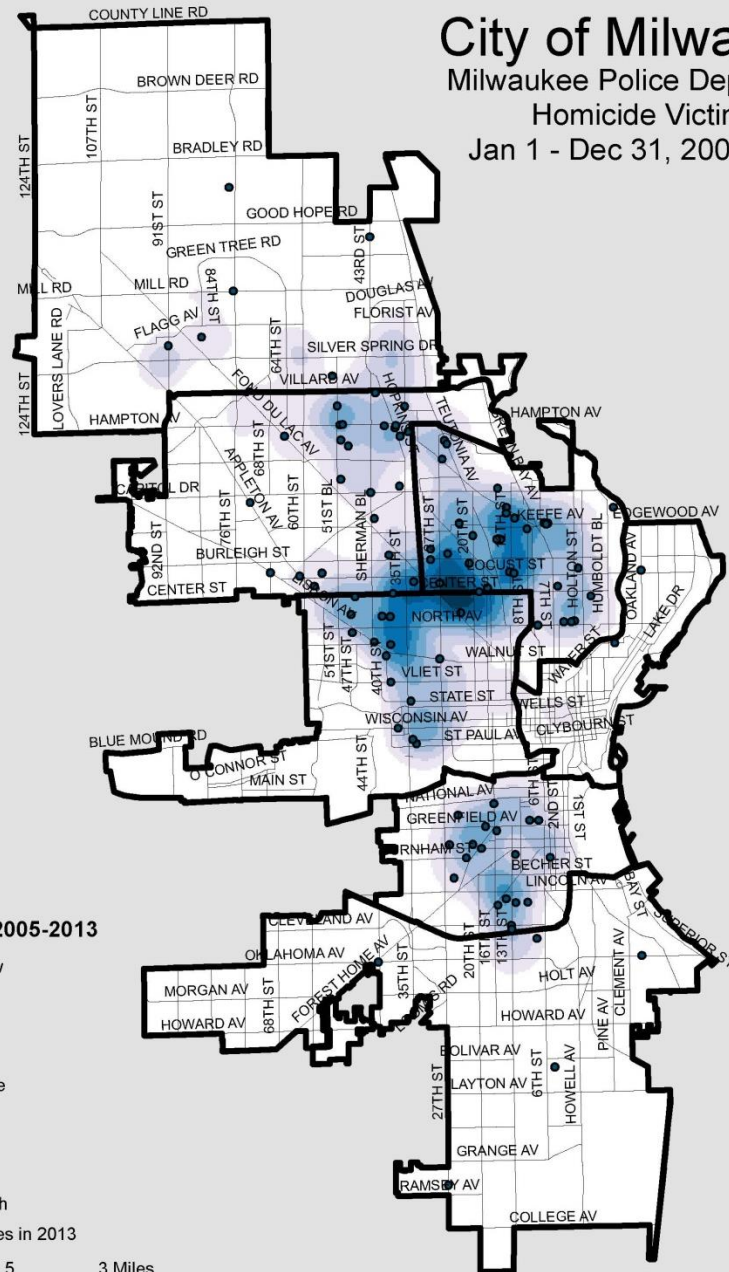
Legend
Gun Violence, 2007-2013
Very Low
Low
Moderate
High
Very High

0   1.5   3 Miles

*Gun violence includes Homicide, Forcible Rape, Robbery, and Aggravated Assault incidents involving a firearm.

13
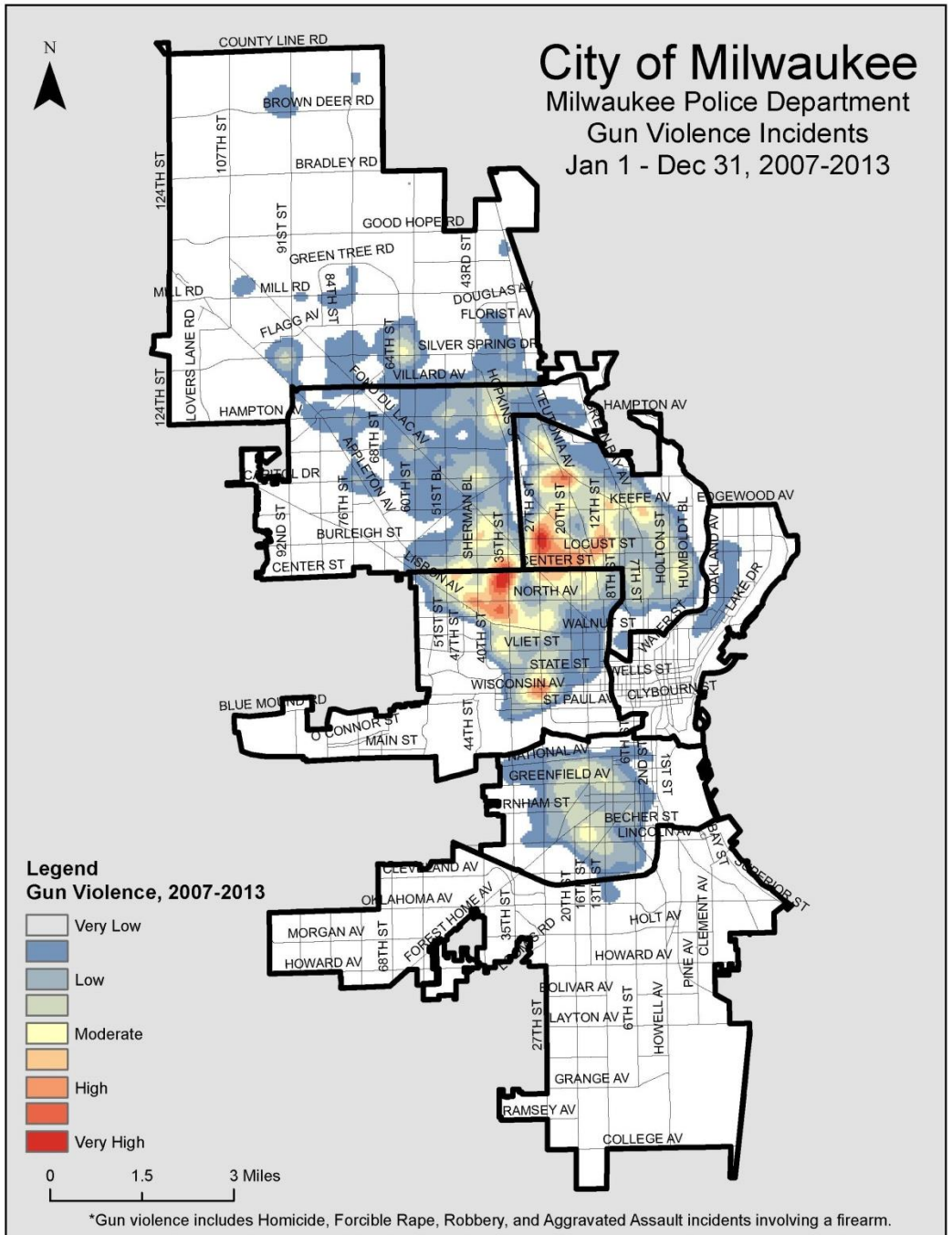
Homicide Victims, 2009–2013

Other: 6, 1.3%

White: 39, 8.6%

African-American: 353, 78.3%

Hispanic: 53, 11.8%
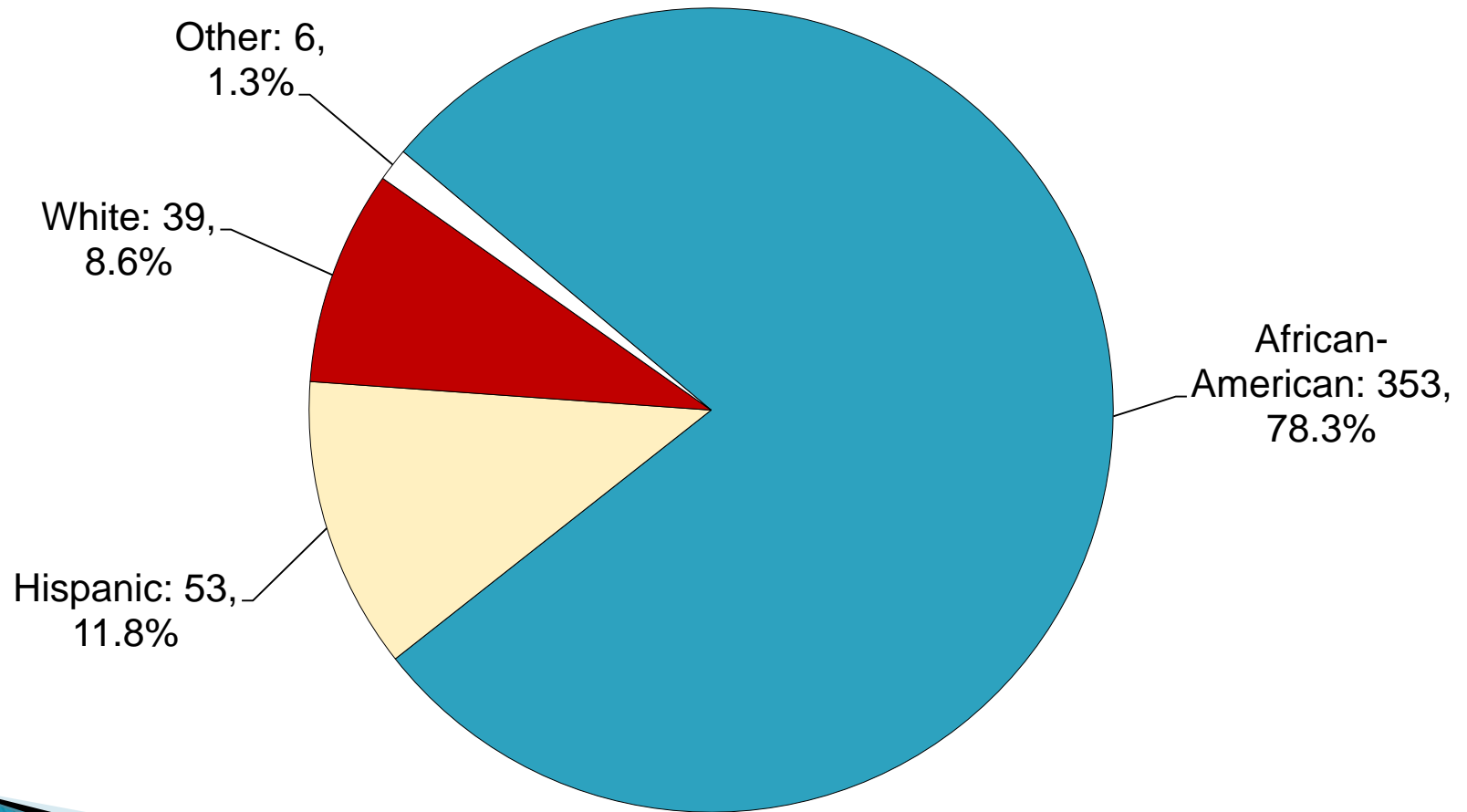
Homicide Victims Killed with a Firearm, 2007-2013

Other: 9, 1.9%

White: 40, 8.6%

Hispanic: 40, 8.6%

African-American: 377, 80.9%
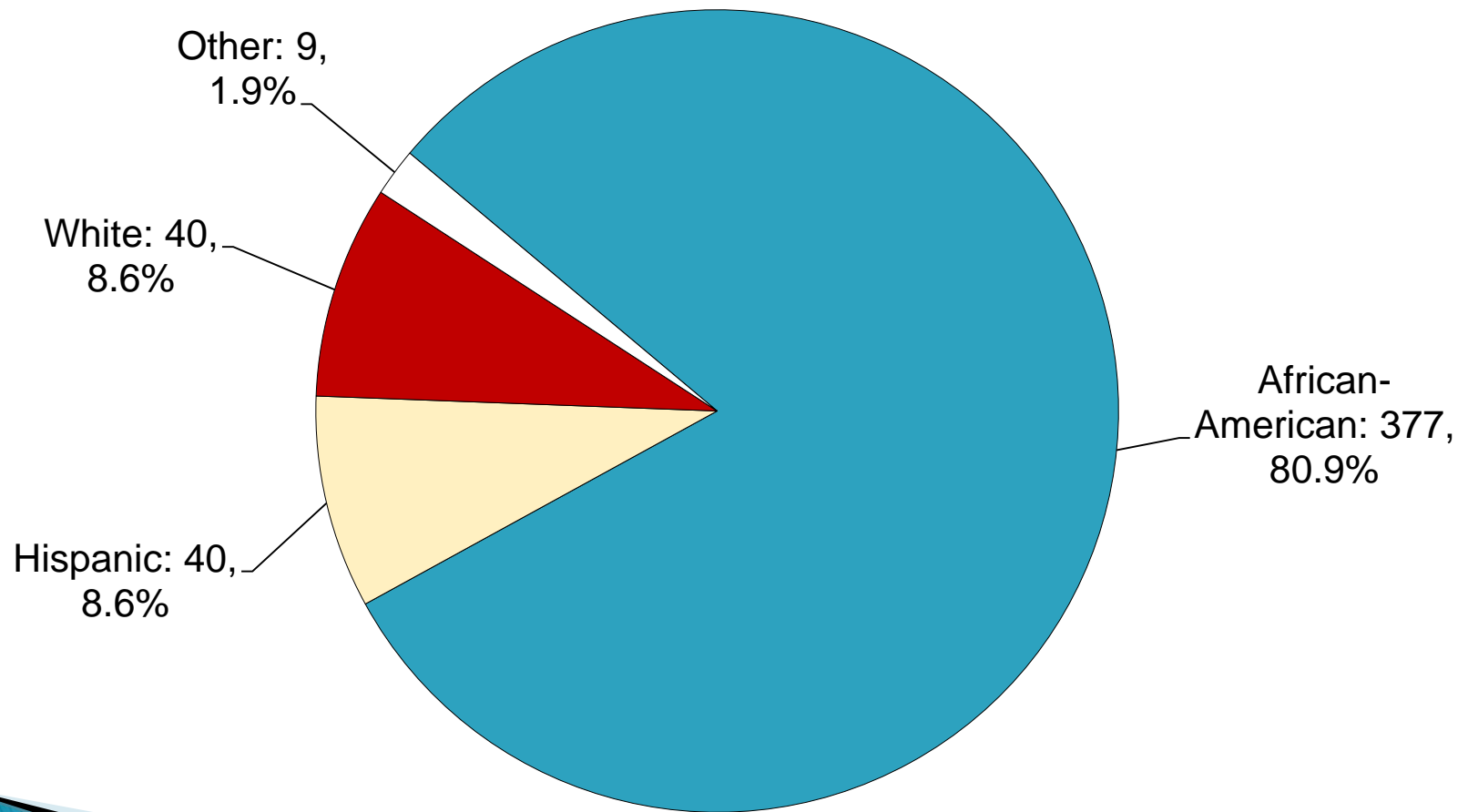
Victims of Gun Violence, 2007-2013

Other: 558, 1.9%

African-American: 21,135, 71.2%

White: 5,126, 17.3%

Hispanic: 2,861, 9.6%
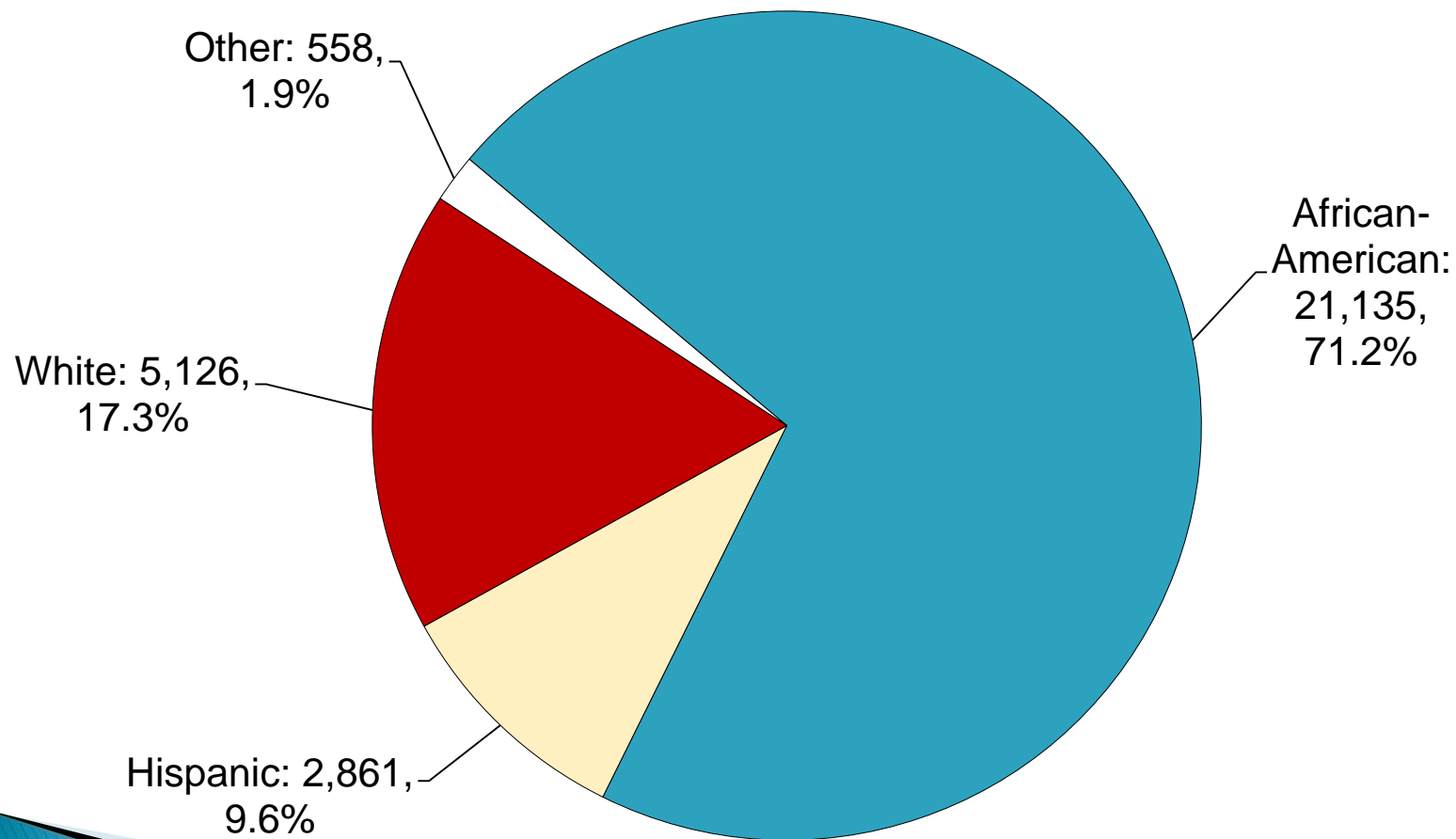
Non-Fatal Shooting Victims, 2009-2013

Other: 18, 0.8%

White: 113, 4.8%

Hispanic: 183, 7.8%

African-American: 2,037, 86.6%
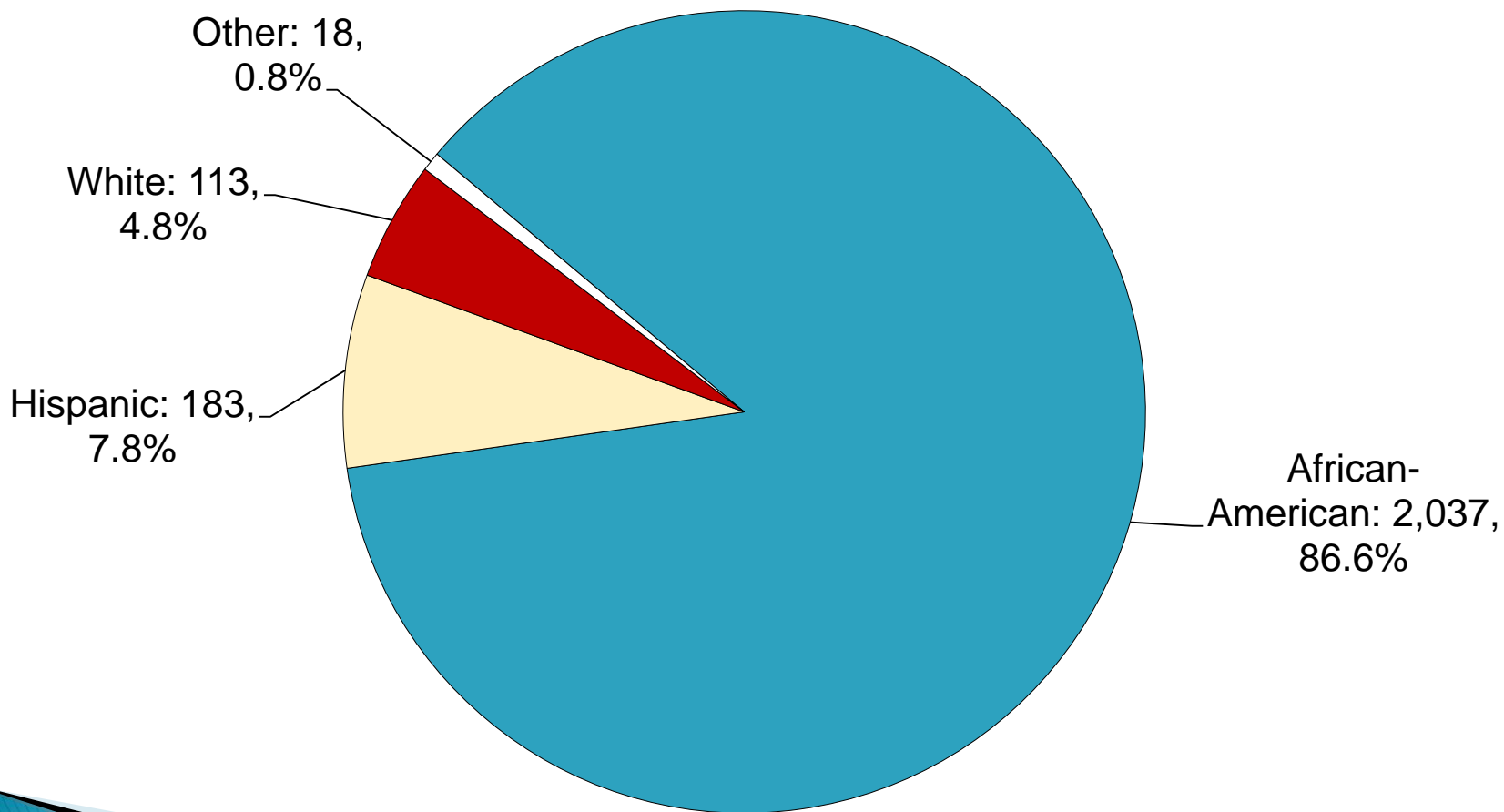
Juvenile Offenders Arrested by MPD, 2007–2013

Other: 98, 0.5%

White: 1,280, 7.1%

Hispanic: 1,970, 10.9%

African-American: 14,658, 81.4%
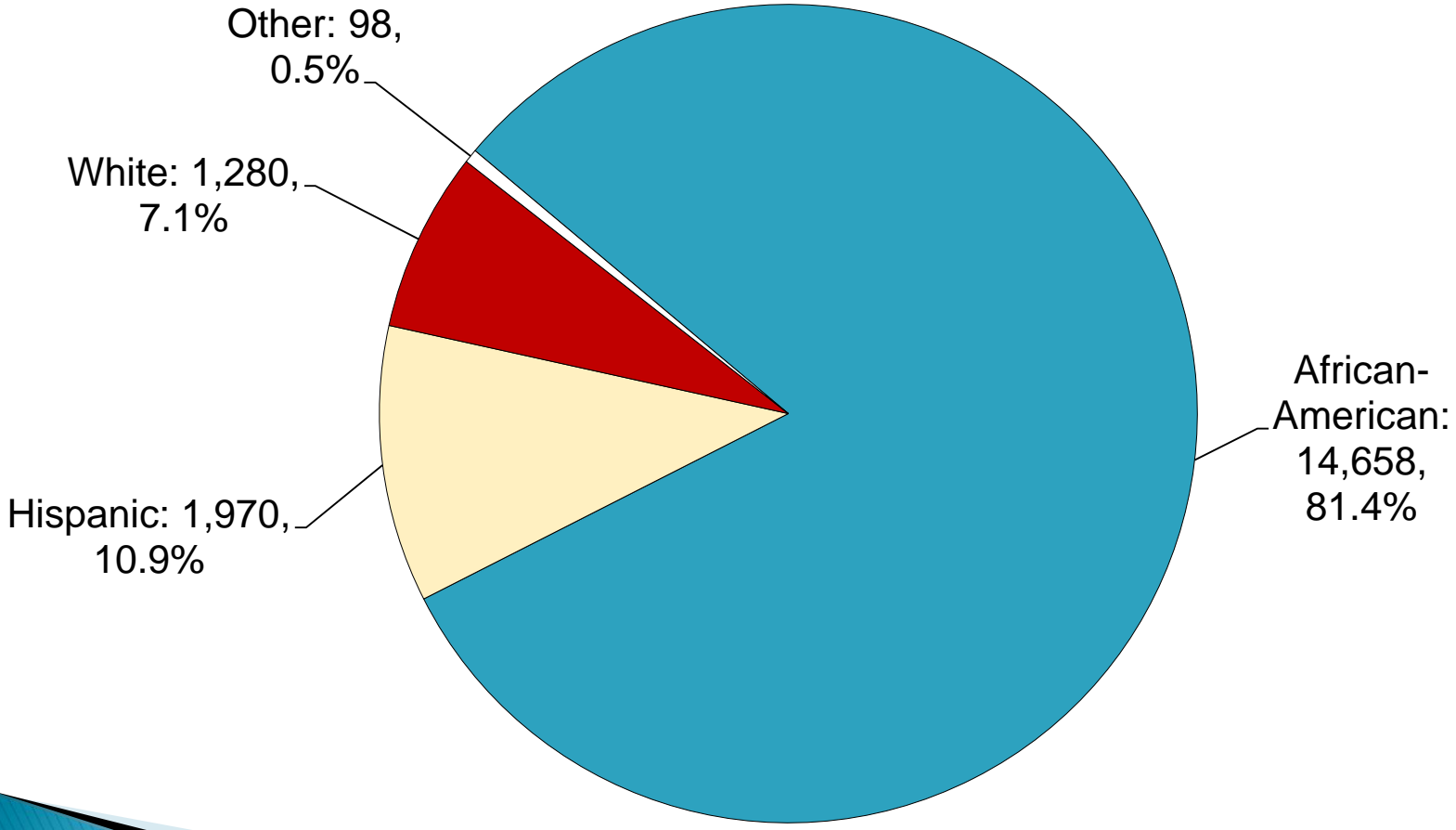
Adult Offenders Arrested by MPD, 2007–2013

Other: 1,341, 0.8%

White: 28,143, 16.7%

African-American: 118,961, 70.7%

Hispanic: 19,721, 11.7%
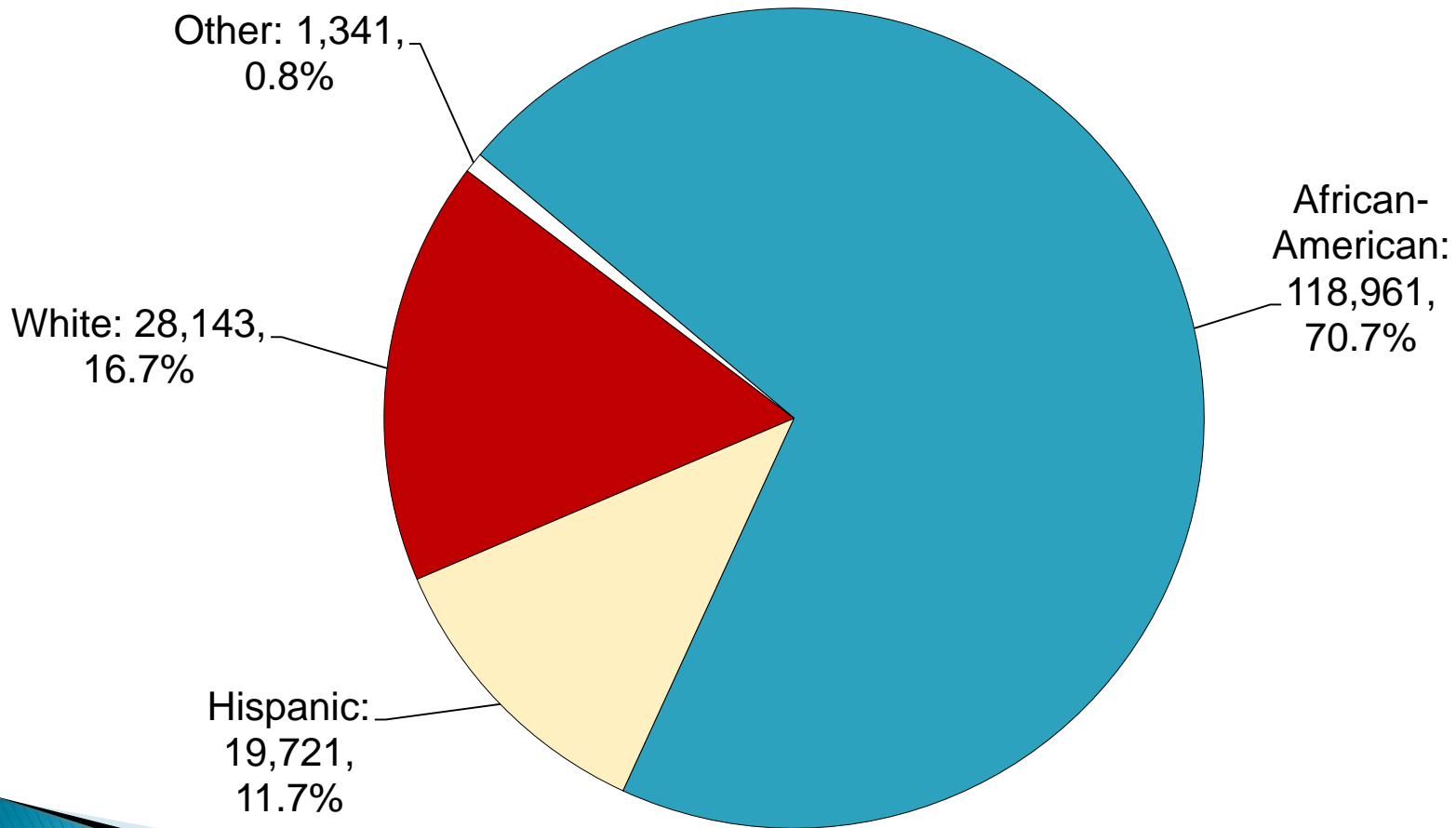
Milwaukee Crime Trends

	2007	2008	2009	2010	2011	2012	2013	2014	2007-2014 Change	2013-2014 Change
Summary Crime Counts 2007 - 2014 Comparison of January through June										
Homicide	49	33	41	38	40	35	35	37	-24.5%	5.7%
Aggravated Assault	2,633	2,550	2,012	1,873	1,576	2,183	2,133	2,200	-16.4%	3.1%
Rape	128	92	114	86	99	106	115	117	-8.6%	1.7%
Robbery	1,617	1,407	1,389	1,238	1,344	1,239	1,481	1,551	-4.1%	4.7%
Total Violent Crime	**4,427**	**4,082**	**3,556**	**3,235**	**3,059**	**3,563**	**3,764**	**3,905**	**-11.8%**	**3.7%**
Burglary	2,734	2,923	2,715	2,833	2,957	3,002	2,944	2,523	-7.7%	-14.3%
Theft	10,168	9,762	9,314	9,211	7,535	7,463	6,315	5,568	-45.2%	-11.8%
Auto Theft	3,710	3,347	2,304	1,738	2,046	1,956	1,710	2,910	-21.6%	70.2%
Arson	153	138	146	107	135	158	127	113	-18.1%	-11.0%
Total Property Crime	**16,765**	**16,170**	**14,479**	**13,889**	**12,673**	**12,579**	**11,096**	**11,114**	**-33.7%**	**0.2%**
Grand Totals	**21,192**	**20,252**	**18,035**	**17,124**	**15,732**	**16,142**	**14,860**	**15,019**	**-29.1%**	**1.1%**

Milwaukee Promise

Reduction in the number of street crimes in the District 2 Weed and Seed area. Change in the number of burglary offenses, as measured by calls for service and reported crime.

Area 1 - Weed & Seed Area (Police District 2)					
	2011	2012	2013	2011-2013	2012-2013
Homicide	4	5	7	75.0%	40.0%
Robbery	92	119	103	12.0%	-13.4%
Aggravated Assault	78	102	96	23.1%	-5.9%
Burglary	139	126	143	2.9%	13.5%
Drug/Narcotics	100	69	56	-44.0%	-18.8%
Drug Paraphernalia	12	6	8	-33.3%	33.3%
Prostitution	53	18	29	-45.3%	61.1%
Drug Dealing CFS	39	52	44	12.8%	-15.4%
Entry CFS	298	294	345	15.8%	17.3%
Soliciting CFS	186	177	117	-37.1%	-33.9%
Traffic Fatalities	4	4	0	-100.0%	-100.0%
Total Violent Crime	174	226	206	18.4%	-8.8%
Total Crime	478	445	442	-7.5%	-0.7%
Total Calls for Service (CFS)	523	523	506	-3.3%	-3.3%

*Area is defined as W. National to W. Mitchell St and S. Chavez to S. 31st St

*Robbery, aggravated assault, burglary, drug, and prostitution data retrieved from MPD DCS and counts incidents. All Calls for Service (CFS) data retrieved from the CAD system and counts dispatched calls. Homicide data is retrieved from the Milwaukee Homicide Review Commission (HRC) and counts victims. Traffic fatalities retrieved from the NTF-Crash Reconstruction Unit and counts incidents.

Milwaukee Promise

Reduction in calls for service and incidents related to drug dealing and prostitution in selected south side neighborhoods

Area 2 - South Side Neighborhoods (Police District 2)					
	2011	2012	2013	2011-2013	2012-2013
Homicide	0	0	0	N/C	N/C
Robbery	8	18	18	125.0%	0.0%
Aggravated Assault	2	4	10	400.0%	150.0%
Burglary	7	10	7	0.0%	-30.0%
Drug/Narcotics	20	12	9	-55.0%	-25.0%
Drug Paraphernalia	4	1	1	-75.0%	0.0%
Prostitution	20	1	6	-70.0%	500.0%
Drug Dealing CFS	12	6	4	-66.7%	-33.3%
Entry CFS	17	19	10	-41.2%	-47.4%
Soliciting CFS	87	76	29	-66.7%	-61.8%
Traffic Fatalities	2	0	0	-100.0%	N/C
Total Violent Crime	10	22	28	180.0%	27.3%
Total Crime	61	46	51	-16.4%	10.9%
Total Calls for Service (CFS)	116	101	43	-62.9%	-57.4%

*Area is defined as W. National between S. Chavez and S. Layton Blvd

*Robbery, aggravated assault, burglary, drug, and prostitution data retrieved from MPD DCS and counts incidents. All Calls for Service (CFS) data retrieved from the CAD system and counts dispatched calls. Homicide data is retrieved from the Milwaukee Homicide Review Commission (HRC) and counts victims. Traffic fatalities retrieved from the NTF-Crash Reconstruction Unit and counts incidents.

Milwaukee Promise

Reduction in the number of violent crimes in the targeted North side areas patrolled by the NTF. Increase in traffic safety as measured by a decrease in traffic fatalities.

Area 3 - North Side Targeted Area					
	2011	2012	2013	2011-2013	2012–2013
Homicide	29	27	25	-13.8%	−7.4%
Robbery	741	663	730	-1.5%	10.1%
Aggravated Assault	606	1,028	988	63.0%	−3.9%
Burglary	1,306	1,080	1,027	-21.4%	−4.9%
Drug/Narcotics	1,346	1,112	915	-32.0%	−17.7%
Drug Paraphernalia	67	69	59	-11.9%	−14.5%
Prostitution	9	4	17	88.9%	325.0%
Drug Dealing CFS	470	474	448	-4.7%	−5.5%
Entry CFS	2,833	2,650	2,375	-16.2%	−10.4%
Soliciting CFS	70	94	64	-8.6%	−31.9%
Traffic Fatalities	3	2	5	66.7%	150.0%
Total Violent Crime	1,376	1718	1743	26.7%	1.5%
Total Crime	4104	3983	3761	-8.4%	−5.6%
Total Calls for Service (CFS)	3373	3218	2887	-14.4%	−10.3%

*Area is defined as W. Keefe to W. Vliet and N. 12th St to N. 51st St

*Robbery, aggravated assault, burglary, drug, and prostitution data retrieved from MPD DCS and counts incidents. All Calls for Service (CFS) data retrieved from the CAD system and counts dispatched calls. Homicide data is retrieved from the Milwaukee Homicide Review Commission (HRC) and counts victims. Traffic fatalities retrieved from the NTF-Crash Reconstruction Unit and counts incidents.

Milwaukee Promise

Reduction in the number of violent crimes in the targeted South side areas patrolled by the NTF. Increase in traffic safety as measured by a decrease in traffic fatalities.

Area 4 - South Side Targeted Area					
	2011	2012	2013	2011-2013	2012-2013
Homicide	9	8	13	44.4%	62.5%
Robbery	294	380	304	3.4%	-20.0%
Aggravated Assault	263	311	314	19.4%	1.0%
Burglary	496	441	472	-4.8%	7.0%
Drug/Narcotics	259	203	195	-24.7%	-3.9%
Drug Paraphernalia	21	16	22	4.8%	37.5%
Prostitution	71	24	44	-38.0%	83.3%
Drug Dealing CFS	127	134	134	5.5%	0.0%
Entry CFS	985	988	1,017	3.2%	2.9%
Soliciting CFS	226	229	196	-13.3%	-14.4%
Traffic Fatalities	7	4	4	-42.9%	0.0%
Total Violent Crime	566	699	631	11.5%	-9.7%
Total Crime	1413	1383	1,364	-3.5%	-1.4%
Total Calls for Service (CFS)	1338	1351	1347	0.7%	-0.3%

*Area is defined as W. National to W. Lincoln and S. 6th St to S. Layton Blvd

*Robbery, aggravated assault, burglary, drug, and prostitution data retrieved from MPD DCS and counts incidents. All Calls for Service (CFS) data retrieved from the CAD system and counts dispatched calls. Homicide data is retrieved from the Milwaukee Homicide Review Commission (HRC) and counts victims. Traffic fatalities retrieved from the NTF-Crash Reconstruction Unit and counts incidents.

Milwaukee Promise

Reduction in the number of street crimes in the District 2 Weed and Seed area. Change in the number of burglary offenses, as measured by calls for service and reported crime.

	Area 1- D2 Weed & Seed Area	Jan-Apr 2011	Jan-Apr 2012	Jan-Apr 2013	Jan-Apr 2014	2011-2014	2013-2014
Violent Crime	Homicide	1	1	3	0	-100%	-100%
	Robbery	22	24	31	30	36%	-3%
	Agg Assault	24	23	35	21	-13%	-40%
	Burglary	47	26	48	25	-47%	-48%
	Prostitution	21	14	8	16	-24%	100%
	Drug Related	35	21	23	26	-26%	13%
Calls For Service	Drug Dealing CFS	9	13	10	5	-44%	-50%
	Entry CFS	78	87	103	70	-10%	-32%
	Soliciting CFS	19	35	38	21	11%	-45%
	Violent Crime	47	48	69	51	9%	-26%
	Calls for Service	106	135	151	96	-9%	-36%

*Area is defined as W. National to W. Mitchell St. and S. Chavez to S. 31st Street.

*Robbery, aggravated assault, burglary, drug, and prostitution data retrieved from MPD DCS and counts incidents. All Calls for Service (CFS) data retrieved from the CAD system and counts dispatched calls. Homicide data is retrieved from the Milwaukee Homicide Review Commission (HRC) and counts victims. Traffic fatalities retrieved from the NTF-Crash Reconstruction Unit and counts incidents.

Milwaukee Promise

Reduction in the calls for service and incidents related to drug dealing and prostitution in selected south side neighborhoods.

	Area 2- South Side Neighborhoods in D2	Jan-Apr 2011	Jan-Apr 2012	Jan-Apr 2013	Jan-Apr 2014	2011-2014	2013-2014
Violent Crime	Homicide	0	0	0	0	N/C	N/C
	Robbery	1	2	8	6	500%	-25%
	Agg Assault	1	2	8	0	-100%	-100%
	Burglary	0	1	1	0	N/C	-100%
	Prostitution	9	0	4	0	-100%	-100%
	Drug Related	5	3	5	0	-100%	-100%
Calls For Service	Drug Dealing CFS	0	2	0	1	N/C	N/C
	Entry CFS	2	1	2	4	100%	100%
	Soliciting CFS	8	6	2	8	0%	300%
	Violent Crime	2	4	16	6	200%	-63%
	Calls for Service	10	9	4	13	30%	225%

*Area is defined as W. National between S. Chavez and S. Layton Blvd

*Robbery, aggravated assault, burglary, drug, and prostitution data retrieved from MPD DCS and counts incidents. All Calls for Service (CFS) data retrieved from the CAD system and counts dispatched calls. Homicide data is retrieved from the Milwaukee Homicide Review Commission (HRC) and counts victims. Traffic fatalities retrieved from the NTF-Crash Reconstruction Unit and counts incidents.

Milwaukee Promise

Reduction in the number of violent crimes in the targeted north side areas patrolled by NTF

	Area 3- North Side Targeted Areas	Jan-Apr 2011	Jan-Apr 2012	Jan-Apr 2013	Jan-Apr 2014	2011-2014	2013-2014
Violent Crime	Homicide	6	5	4	2	-67%	-50%
	Robbery	184	142	207	172	-7%	-17%
	Agg Assault	147	252	280	246	67%	-12%
	Burglary	280	287	280	226	-19%	-19%
	Drug Related	539	431	348	258	-52%	-26%
	Prostitution	6	2	12	15	150%	25%
Calls For Service	Drug Dealing CFS	89	112	100	62	-30%	-38%
	Entry CFS	603	792	628	571	-5%	-9%
	Soliciting CFS	10	21	12	16	60%	33%
	Violent Crime	337	399	491	420	25%	-14%
	Calls for Service	702	925	740	649	-8%	-12%

*Area is defined as W. Keefe to W. Vliet and N. 12th Street to N. 51st Street

*Robbery, aggravated assault, burglary, drug, and prostitution data retrieved from MPD DCS and counts incidents. All Calls for Service (CFS) data retrieved from the CAD system and counts dispatched calls. Homicide data is retrieved from the Milwaukee Homicide Review Commission (HRC) and counts victims. Traffic fatalities retrieved from the NTF-Crash Reconstruction Unit and counts incidents.

Milwaukee Promise

Reduction in the number of violent crimes in the targeted south side areas patrolled by NTF.

	Area 4- South Side Targeted Areas	Jan-Apr 2011	Jan-Apr 2012	Jan-Apr 2013	Jan-Apr 2014	2011-2014	2013-2014
Violent Crime	Homicide	2	2	5	2	0%	-60%
	Robbery	67	71	95	97	45%	2%
	Agg Assault	69	83	94	82	19%	-13%
	Burglary	161	105	144	100	-38%	-31%
	Drug Related	86	78	88	90	5%	2%
	Prostitution	32	20	9	25	-22%	178%
Calls For Service	Drug Dealing CFS	26	37	39	27	4%	-31%
	Entry CFS	275	259	299	237	-14%	-21%
	Soliciting CFS	26	51	60	26	0%	-57%
	Violent Crime	138	156	194	181	31%	-7%
	Calls for Service	327	347	398	290	-11%	-27%

*Area is defined as W. National to W. Lincoln and S. 6th Street to S. Layton Blvd.

*Robbery, aggravated assault, burglary, drug, and prostitution data retrieved from MPD DCS and counts incidents. All Calls for Service (CFS) data retrieved from the CAD system and counts dispatched calls. Homicide data is retrieved from the Milwaukee Homicide Review Commission (HRC) and counts victims. Traffic fatalities retrieved from the NTF-Crash Reconstruction Unit and counts incidents.

Neighborhood Blight Elimination

- DNS issues and enforces 8-900 placard orders a year for buildings that are unsafe or unfit for human habitation.

- DNS has averages 1,200-1,300 board ups of vacant property.

- On average DNS does 3,300 nuisance property investigations per year in conjunction with MPD.

- There are 1,600 active cases in the monthly re-inspection program. Typically in a given year 900 cases are resolved while an additional 400 cases are added. Many of these cases relate to nuisance activity at blighted property.

- DNS demolished 210 properties in 2013 and have demolished 221 buildings so far in 2014. Additionally DPW has demolished 41 properties in 2014. By definition, these buildings are either deemed unsafe or nuisances.

Key Takeaways

1. Milwaukee's highest areas of poverty are also the areas with the highest violent crime.

    ❑ Success at reducing crime should reduce disparity

2. Public Safety is not only a Police issue but a community issue requiring community support

3. New Data Center provides an opportunity to develop strategies moving forward

4. Police/community interactions are most frequent in areas with the most crime—poses a need for effective communication.