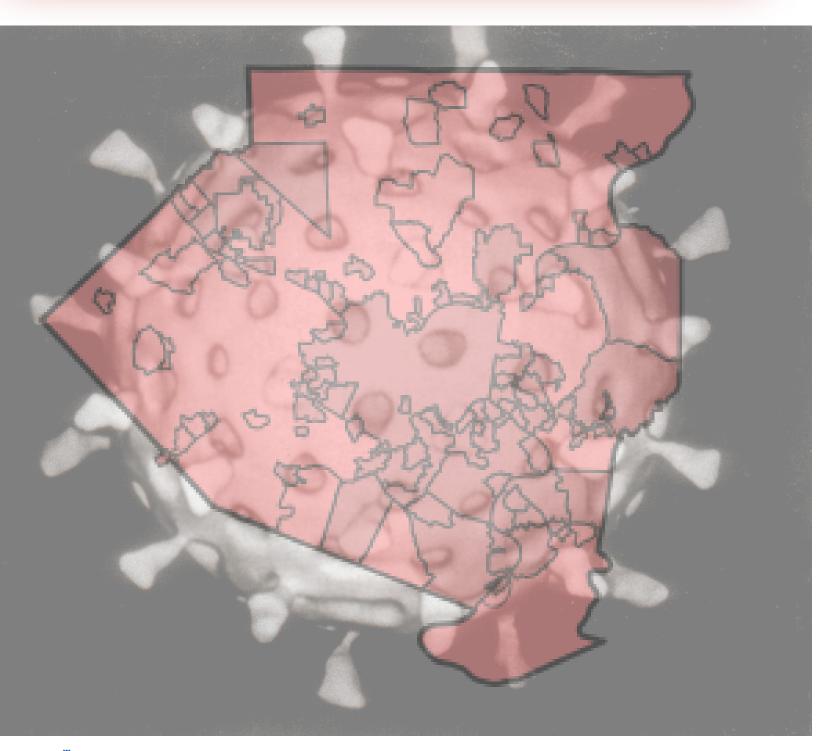
Community Violence Prevention Project Homicide Review Findings Report (2020)





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Table of Contents

Executive Summary	2
Key Findings	
Technical Notes	
Background and Overview	4
Methods	5
Results	7
Geographic and Temporal Trends	
Victim: race, gender, and age 2015 and 2020	
Homicide by Day of the week	10
Homicide by Time of day	11
Homicide by Month	12
Cause of Death	13
Homicide and Victim Characteristics	14
Conflict context definitions	15
Conflict context	
Victim: previous criminal charges	17
Key Contributing factors	18
Seven year comparison	19
Recommendations	20
Community Resources	24
Allegheny County Police Zone Map	
Pittsburgh Police Zone Map	
Bibliography	29

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Executive Summary

Our detailed review of Allegheny County's 108 homicides in 2020 further supports the need to distinguish between types of homicide cases. The 2020 homicide total for the City of Pittsburgh was 53 (increase in 54% from 2019) and for the suburban areas was 55 (decrease of 8% from 2019).

Allegheny County Homicide Demographics 2020

- 95 (88%) victims were male (compared to 82% in 2019).
- 87 (81%) victims were black (compared to 85% in 2019).
- 12 victims were killed in Wilkinsburg area, leading the most deaths in one neighborhood.
- The median age of a homicide victim was 31.
- 25% of homicide victims were African American males between the ages of 21-30.

A Typical Homicide in Allegheny County

- Victim
 - > Male
 - > African American
 - ➤ Between 21-30 years old
 - ➤ Has between 1 and 3 prior arrests
 - ➤ Has prior drug and/or burglary arrest on arrest history
 - Was or previously on probation/parole

Suspect

- > Male
- > African American
- ➤ Between 18-28 years old
- ➤ Has between 1 and 5 prior arrests
- ➤ Has prior drug and/or weapon arrest on arrest history
- ➤ Was or previously on probation/parole

• Homicide Circumstances

- The victim and suspect were peers (they had something in common)
- ➤ The incident occurred between 9pm-12am
- > The incident occurred on Wednesday
- > The homicide involved a firearm

Key findings from 2020 show that:

- Homicide victimization continues to be unevenly distributed across populations or places. While only 13% of Allegheny County residents are African American, 81% of the victims were black. Fifteen percent of the homicides occurred in just one zip code of Allegheny County's 130 neighborhoods, zip code 15208.
- **Firearms are the main cause of death.** 90% of homicides were firearm related.
- Social context matters for homicide victimization. Chronic, multigenerational
 involvement in violence and illegal activities; additional opportunities for conflict
 through increased use of social media (e.g., Facebook, Instagram, Snapchat, twitter,
 YouTube and websites attracting extremists); prevalence of drugs, alcohol, and
 access to firearms; biases and violence as normative behavior were identified as
 relevant in the homicides.

The complexity of homicide and intentional injury prevention has become increasingly clear and points to the urgent need for efforts to address violence at multiple levels within Allegheny County communities. The recommendations include:

- Identify and involve the support networks of at-risk individuals and engage those at risk who are not currently involved in mandated health or behavior programs. Engaging individuals and families at risk of violence victimization in non-traditional settings (e.g., community-based organizations, primary care clinics) is a strategic way to address the complexity of peer conflict. We must begin to vet the agencies that deliver health and behavioral health services, to make sure we get the proper fit to assist families, communities, and children affected by this disease.
- Modify community programs' participation requirements to ensure equal access. Engaging individuals will improve participation and commitment: Modify participation requirements (e.g., parent/guardian signature payments), adapt service delivery to include non-traditional methods in communities, increase communication and coordination among behavior, health, and social programs and systems. After-school programs are a necessity for meeting the community members in community areas.
- Increase community participation and investment in violence prevention efforts. Combat attitudes of violence as normative behavior and promote an appropriate form of conflict resolution; support existing anti-violence groups and coalitions that provide awareness, education, and prevention; improve and strengthen community-police relations; and distribute anti-violence materials throughout Pittsburgh. Provide more education to change perceptions. We want to change community norms through education and resources.
- Enhance the homicide review process to better inform our understanding of contributing factors and potential solutions. Recruit new community and law enforcement members; enhance data collection efforts, specifically to better account for the unique factors involved in peer relationship homicides; increase police involvement; and enhance dissemination method.

Technical Notes

The Pitt Public Health Community Violence Prevention Initiative, within the Center for Health Equity and Department of Behavioral and Community Health Sciences at the Graduate School of Public Health, began in August 2012. Applying a public health perspective, the project gains an enhanced understanding of the contextual and underlying factors impacting community violence so recommendations specific to the needs of Allegheny County communities can be made. Using our greater understanding and the experience gained from the 2012 through 2020 Homicide Reviews, this represents our ninth findings report. As of 2014, we expanded our reporting to include data for all of Allegheny County and not just for the City Pittsburgh.

Background and Overview

In March of 2020, COVID-19 virus hit the community, and we were placed on red curfew at 8pm, everything was closed besides hospitals, grocery stores and other businesses that were considered essential until June of 2020. For the two months we were in lockdown, homicides and shootings were almost the same as 2019, with slightly less shootings. In June, homicides spiked with the highest number of homicides committed in the year of all 12 months. With adult and youth frustrations of being confined to their homes for so long, people started throwing COVID-19 parties which violated the governor's order. With many young people in lockdown, we have seen more of a presence on social media. Many feuds were born during the pandemic, and when Allegheny County went from red to yellow and the lockdown was lifted, we saw an uptick in shootings and homicides, which was in June.

As in our previous reports, we started to see the trend of more homicides being committed in the communities outside of the city of Pittsburgh. To the city's effort with its Group Violence Intervention (GVI), we have seen a steady decrease in the city of Pittsburgh's homicide rate. GVI is made up of a relationship with Pittsburgh Police and outreach workers working together to address issues in the neighborhoods of the city.

Outreach workers are men and women from the community that have the relationships and expertise to talk with people of all ages in the community and to calm situations that could turn into deadly occurrences. The key to GVI's success is that law enforcement has taken a new approach to situations that happen every day in the communities they serve. The partnership created with GVI enables better understanding of community occurrences and dynamics. If an outreach worker can calm a situation and offer services to address an issue it helps prevent violence resulting in homicides.

As previously mentioned, homicide rates in the city of Pittsburgh have declined while rates in suburban communities' increased in 2019 and decreased in 2020. The city of Pittsburgh has done a lot of work in the city and the downtown areas, causing gentrification in many city communities. In the past ten or more years, we have seen housing communities close and city residents displaced due to the closing of certain housing communities into county communities. Affordable housing is almost non-existent in the city communities. Section 8 housing is at an all-time low, which has forced past residents to look outside the city for relief.

It should be noted we have more than 142 municipalities in Allegheny County. We have a lot of landscape to cover, and each of those municipalities has their own police

department. Some or most do not have the adequate training, which many new police officers' need. Through our work on the Mayor's Police Reform Taskforce, we reference the need for more training such as de-escalation techniques, and changes in the "use of force" policies. In the Mon-Valley, many of the officers are part-time officers and work other jobs to make an average salary. For men or women who are interested in being an officer, an affordable pay and training is essential in changing the relationship with the community atlarge.

In the suburban communities, we must work harder at creating the same things the city has done. First, we must improve police-community relationships but also establish projects like GVI county-wide. Second, there must be communication between officials and community workers to address issues in the communities.

This report shows that over 80% of victims were African American men and most were between 21 -30 years of age. In our statistics, you will also see the majority of these incidents occurred between 9pm – 12am. Homicides were most likely to occur on a Wednesday, and they were most likely to occur in or on the streets. This differs from other reports in the past where homicides were more likely to occur on the weekends. When we had written our report last year, McKeesport was the county community that showed an uptick in the homicides. In both 2019 and 2020, Wilkinsburg was the community in the county that had the most homicides. Looking at the City of Pittsburgh's numbers, the East End of Pittsburgh has continued to lead in the homicide count as it relates to zone 5. While last year, the South Side neighborhoods had an uptick in the homicides. We know that many of the shootings as well as the homicides that have occurred in the past couple of years is due to people moving from the city to the county, and county to city. Many of the people we speak to in the community always speak about not knowing many of the new people in their community, which makes it hard for law enforcement and community outreach workers to build relationships with the community.

We see that more interventions like what has been done in Pittsburgh is needed in county communities, starting with communication among people and law enforcement.

Our broad goals are to:

- 1. Uncover patterns among incidents of homicide.
- 2. Identify key preventable factors that contributed to the homicide.
- 3. Develop recommendations for homicide prevention.
- 4. Disseminate information and engage in community dialogue about violence prevention within Pittsburgh and Allegheny County neighborhoods.

- Richard Garland

<u>Partnership Coordination</u> Using a participatory-based approach, key local stakeholders were identified and invited to partner on project activities. Community partners involved representatives from a variety of organizations, each invested and contributing expertise to the project's objectives. Partners included adult and juvenile courts, county jail, city and county social service providers, public health professionals, trauma physicians and health

care professionals, schools, anti-gun violence advocates, and community members with long-standing experience with violence prevention efforts in Allegheny County.

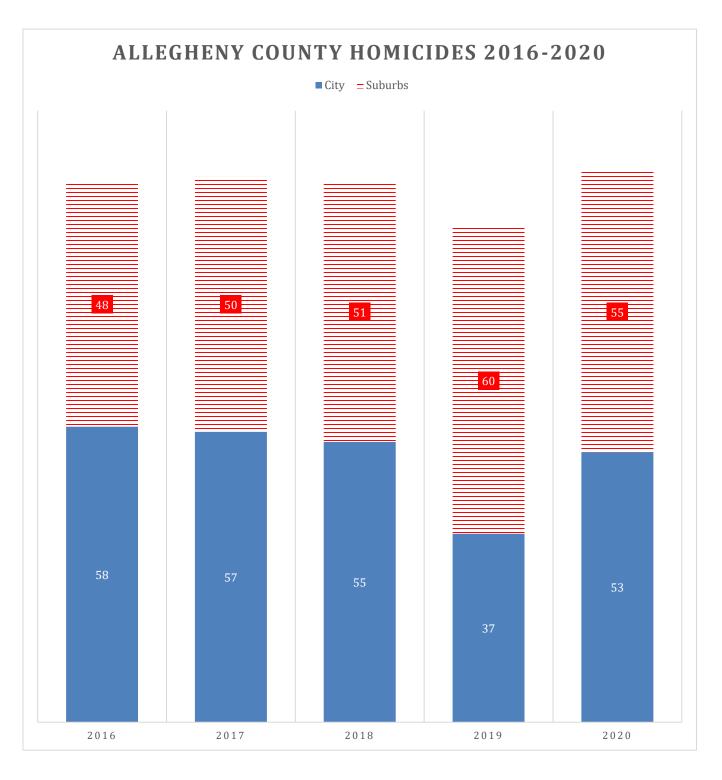
<u>Data from Partners</u> Data were collected on the 97 homicides through complementary sources of information including the Allegheny County Jail, Allegheny County Department of Human Services, Allegheny County Adult and Juvenile Probation, Health networks various social media sites and the Allegheny County Medical Examiner's Office. Partners were responsible for searching their own agencies for victim-specific information (e.g., previous involvement or supervision history, previous criminal charge) and sharing in preparation for review meetings.

<u>Data from Community</u> Two coaches - two academic research staff - constituted the "outreach team," who gathered fine-grained, contextual information surrounding the homicides from communities impacted by violence. Our outreach team members (Life Coaches) are long-term residents of Allegheny County with extensive violence prevention experience, particularly around retaliatory violence and street outreach. The outreach team discussed homicide cases with key neighborhood members and attended local community meetings to collect further detailed information. Information was gathered for each homicide and victim, including such things as relationship of the victim with the suspected perpetrator, evidence of previous conflict between the two, and family history of violence. The outreach team used information gathered from the community and media outlets to reach a consensus on whether the risk of retaliation was likely.

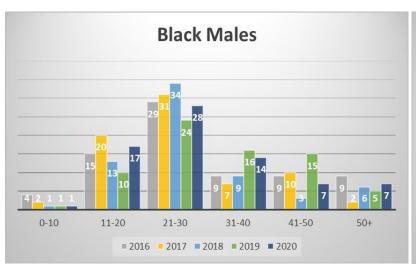
Homicide Review Group Composed of community partners, six homicide review group meetings took place with an average of 8-15 people per review attended. The reviews were held in person (at the Homewood Community Engagement Center and GSPH) and then virtually because of the pandemic from January 2020 to January 2021, and we reviewed 67 homicides. Community-based groups specific to the neighborhood where homicides occurred also were invited to attend the review. Meeting leaders encouraged brainstorming underlying causes of violence, intervention implications, and recommendations. All review meeting participants signed a non-disclosure statement.

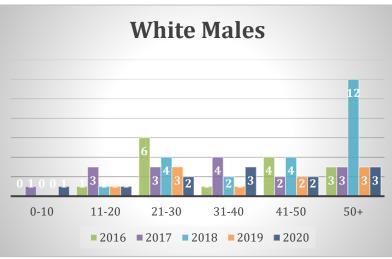
The information discussed in this report represents a summary of collected data and information shared in homicide review group meetings and does not represent individual or organizational perspectives.

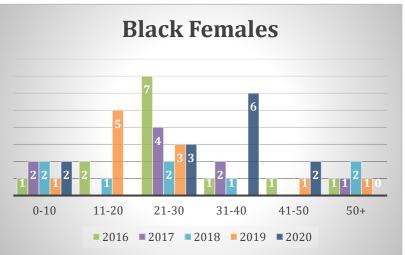
Results

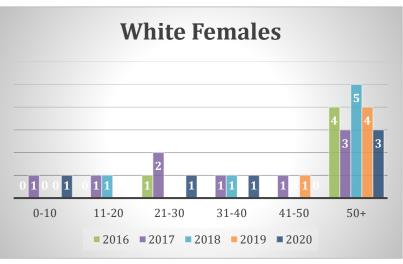


		I	I						Homicide
					Victims	Homicide Victims	Homicide Victims	Victims	Victims
Zip Code	Neighborhood(s)	Land Area	Population	Police Department	2016	2017	2018	2019	2020
15236	Baldwin	5.9 sq mi	19,812	Baldwin P.D.	0	2	0	0	3
15202	Bellevue	1.01 sq. mi	8624	Bellevue P.D.	3	1	1	0	0
15102	Bethel Park	10.35 sq. mi	29, 529	Bethel Park P.D.	0	0	0	1	0
15014	Brackenridge	0.51 sq. mi	3262	Brackenridge P.D.	1	0	0	0	0
15221	Braddock Hills	1.0 sq mi	1880	Braddock Hills P.D .	0	4	0	0	0
15104	Braddock	2.45 sq. mi	8839	Braddock P.D .	3	2	2	0	4
15227	Brentwood	1.45 Sq. mi	9613	Brentwood P.D.	3	-5	0	2	1
15017	The grained by the nu	131005 59 mi	m 1&i&& ir	the City of Pittsburg	h compo	red to s	ubu l bar	1	0
15106	Carnegie	11.16 sq. mi		Carnegie P.D. Ounty ดูโลดชอก2016 – 2				1	0
15025		•				0	4	0	1
15216 15110	Dormont Duquesne	0.7 sq mi	8593 5547	Dormont P.D. Dugesne P.D .	0	1	0 4	2	0
15112	East Pittsburgh	1.82 sq. mi 0.4 sq mi	1822	East Pittsburgh P.D.	1	1	1	2	0
15223	Etna	0.73 sq. mi	3397	Etna P.D.	2	0	0	0	0
15238	Forward Township	19.9 sq. mi	3771	Forward Township P.D.	0	0	0	0	2
15045	Glasport	1.9 sq. mi	4,483	Glassport P.D.	0	1	0	0	0
15101	Allison Park	13.82 sq. mi	21, 741	Hampton Township P.D.	1	1	0	0	0
15065	Harrison Township	7.36 sq. mi	10,292	Harrison P.D.	0	0	0	1	0
15120	Homestead	1.90 sq. mi	3079	Homestead P.D.	2	0	2	5	0
15215	Kennedy, Sharpsburg	6.1 sq mi	11.118	Kennedy/Sharpsburg P.D.	0	0	0	0	1
15237	McCandless, Ross	24.21 sq. mi	41499	McCandless P.D.	0	0	1	1	1
15136	McKees Rocks	11.13 sq. mi	23184	McKees Rocks P.D .	3	3	9	5	7
15132	McKeesport	5.65 sq. mi	21057	McKeesport P.D.	4	14	5	7	6
15146	Monroeville	19.8 sq mi	28386	Monroeville P.D.	0	0	0	0	1
15108	Moon	39.47 sq. mi	38927	Moon Township P.D .	0	0	0	0	0
15228	Mt. Lebanon	6.08 sq. mi	33,137	Mt. Lebanon P.D.	0	1	1	0	0
15120 15137	Munhall North Versailles	4.67 sq. mi	18833	Munhall P.D. North Versailes P.D.	0	0	1	0 1	0
15137	Oakmont	8.2 sq. mi 1.59 sq. mi	10,229 6412	Oakmont P.D.	1	0	0	0	1
15235	Penn Hills	14.66 sq. mi	33681	Penn Hills P.D.	3	7	4	6	4
15140	Pitcairn	3.5 sq. mi	3,689	Pitcairn P.D.	0	1	0	1	0
15239	Plum	28.96 sq. mi	27,126	Plum P.D.	0	1	0	0	0
15104	Rankin	0.44 sq. mi	1,955	Rankin P.D.	2	0	1	3	0
15116	Shaler	11.7 sq mi	29,757	Shaler P.D .	0	0	0	1	0
15144	Springdale	1.09 sq mi	3,828	Springdale P.D.	0	0	1	0	0
15218	Swissvale	1.3 sq mi	9,653	Swissvale P.D .	0	5	0	2	2
15084	Tarentum	1.4 sq. mi	4,530	Tarentum P.D.	0	1	0	1	1
15145	Turtle Creek	1.97 sq. mi	6,945	Turtle Creek P.D.	1	2	0	0	1
15241	Upper St. Clair	10.4 sq. mi	19,651	Upper St. Clair P.D.	0	0	0	0	1
15147	Verona	10.12 sq. mi	17743	Verona P.D.	0	1	0	1	1
15122	West Mifflin	14.2 sq mi	20,313	West Mifflin P.D. West View P.D.	3	0	0	0	0
15229 15221	West View Wilkinsburg	1.0 sq mi 6.15 sq. mi	6771 31069	Wilkinsburg P.D.	12	0	9	10	12
15148	Wilmerding	0.13 sq. mi	2,190	Wilmerding P.D.	1	0	0	0	0
15212	Northside	6.22 sq. mi	2,190	Zone 1 P.D .	9	6	4	4	8
15214	Northside	4.7 sq. mi	14293	Zone 1 P.D .	7	2	0	3	3
15233	Manchester	0.279 sq mi	2130	Zone 1 P.D .	0	2	0	0	0
15222	Strip District	0.81 sq. mi	3525	Zone 2 P.D .	1	0	0	1	0
15219	Hill District	2.29 sq. mi	17684	Zone 2 P.D.	3	5	4	6	4
	Allentown, Arlington, Beltzhoover, Carrick,								
15210	Knoxville, Mount Oliver	3.34 sq. mi	20,663	Zone 3 P.D .	9	0	7	0	11
15211	Mt. Washinton	1.139 sq mi	8799	Zone 3 P.D .	1	1	0	2	2
15203	Southside	0.94 sq. mi	5,726	Zone 3 P.D.	0	1	1	1	0
15213	Oakland	2.13 sq. mi	25066	Zone 4 P.D .	1	1	1	0	1
15207	Hazelwood, Hays	4.79 sq. mi	10779	Zone 4 P.D.	0	2	1	1	2
15217	Squirrell Hill	1.2 sq. mi	11,363	Zone 4 P.D.	0	0	11	1	0
15232	Shadyside Stanton Heights Lawrencyille	0.921 sq. mi	13,915	Zone 4 P.D.	0 1	1	1	0	0
15201	Stanton Heights, Lawrencville East Liberty, Larimer, Lincoln Lemington,	2.48 sq. mi	12850	Zone 5 P.D .	1	0	0	J	1
15206	Homewood	2.838 sq. mi	12584	Zone 5 P.D .	1	12	6	3	16
15208	Homewood, Point Breeze	1.61 sq. mi	10, 486	Zone 5 P.D .	10	8	7	7	1
15221	East Hills	0.541 sq mi	3, 169	Zone 5 P.D .	2	0	6	1	0
15224	Bloomfield, Garfield,	1.2 sq. mi	12, 117	Zone 5 P.D .	3	2	4	2	1
15205	Crafton Heights, Robinson	0.754 sq mi	3814	Zone 6 P.D .	2	2	1	2	2
15216	Beechview	1.46 sq mi	7974	Zone 6 P.D .	0	0	0	0	0
15204	Chartiers, Esplen, Sheraden	1.86 sq. mi	7986	Zone 6 P.D.	4	1	1	2	1
15220	Elliot	4.94 sq. mi	18023	Zone 6 P.D.	2	0	0	0	0
15226	Brookline	2.54 sq. mi	13551	Zone 6 P.D.	1	0	0	0	0

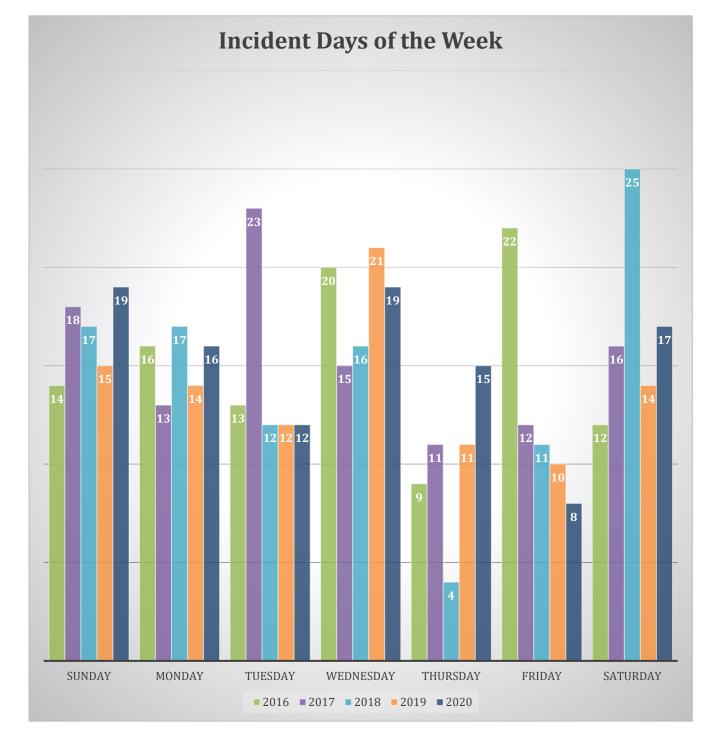




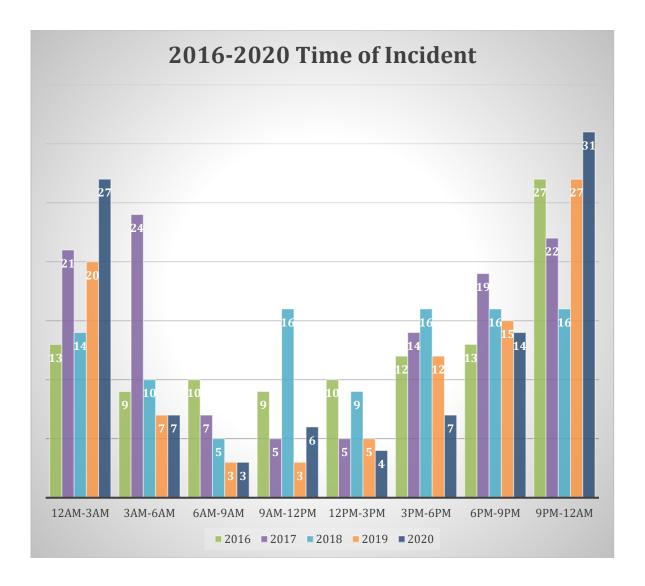




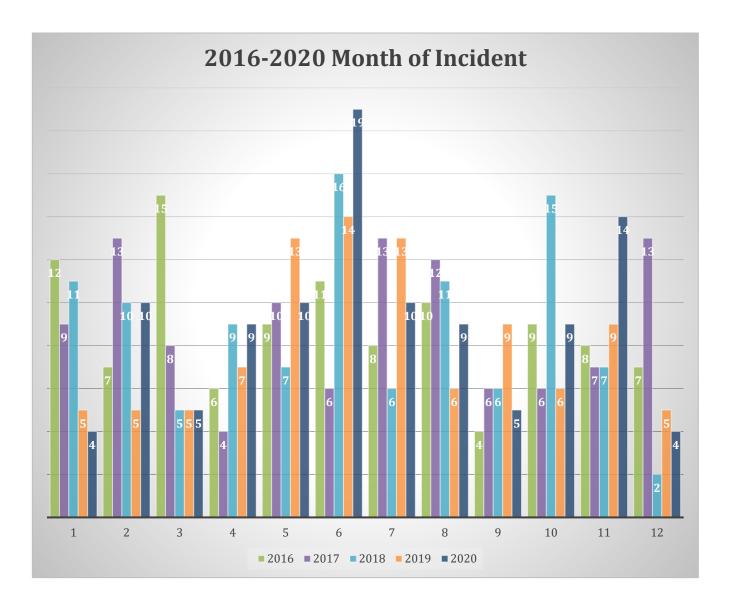
- Black males lead in the number of homicides (74) in 2020 followed by 13 black females, 12 white males and 5 white females. Numbers not graphed include 1 Hispanic female age 0-10 years of age, 1 Asian, and 1 Hispanic male(s) between the ages 31-40.
- The most common race, age, and gender of a homicide victim in Allegheny County in 2020 is black, males between the ages of 21-30, which has been for the past 5 years.
- Most of the 50+ population homicides were domestic related or, as in 2018, hate crimes where 10 people 50+ were killed.
- In the United States, Black's account for 53.73% of homicides, while Black's account for only 13.7% of the United States population.



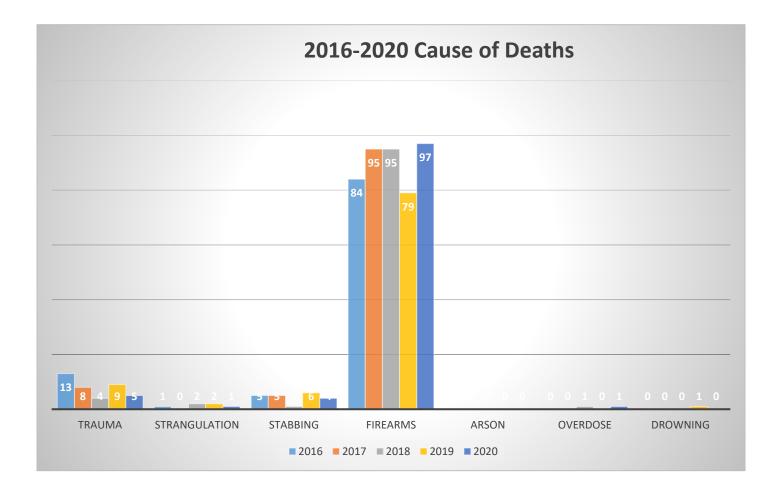
- Each year, homicides tend to happen more on the weekend days than weekdays. In 2020, we saw an increase on Sunday's and Wednesday's more than ever before and a decline on Fridays.
- In the past five years, 120 people were killed on a Wednesday and 120 on a Saturday, which led in days of the week when homicides occurred. The least homicides occurred on Thursdays with 76 homicide incidents from 2016 to 2020.
- The population of Allegheny county is estimated to be 1,216,045 with a land mass of 720 sq. mi.
- Allegheny County consist of 130 Municipalities, plus the 32 neighborhoods in the City itself.



- Times in which a homicide usually occurs is always high during 9pm-3am. In 2020, times peeked between 9pm-12am. These are the usual night life hours where people are out in bars, clubs, or lounges.
- In 2020, from the beginning of March to the beginning of June, Allegheny was on was under the Governor's stay-in order due to the pandemic. The whole county had a curfew at 8pm. As shown in the chart, there were still rises of homicides during the hours no one should have been out. We see a decrease from previous years from 3pm-9pm then they climbed again from 9pm-3am more than previous years.



- In June of 2020, we seen the most homicides in one month in the past 5 years. June this year is when the pandemic lock down was lifted from red to yellow, allowing more businesses to open up and the 8pm curfew being lifted.
- A significant increase in November around the Holidays was also noticed in 2020.

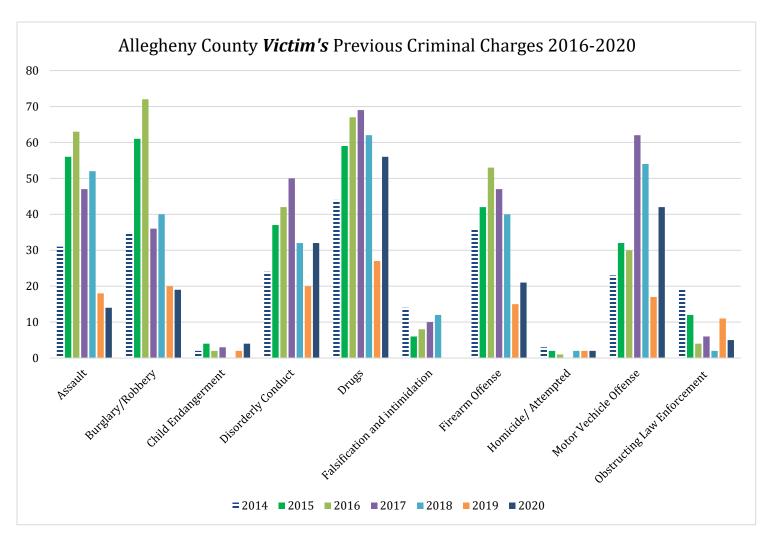


- Firearms are the leading cause of homicides each year. The accessibility to get a firearm is effortless and very common to have amongst all ages, ethnicities and genders.
- Not only does Allegheny County lead homicides in firearms, according to the Gun Violence Archive, a total of at least 19,223 people lost their lives in America due to gun violence in 2020. That is 25% jump from 2019.

Characteristics	2016	2017	2018	2019	2020
Total Number of Homicides	106	107	106	97	108
Location Type					
Street, Road, Avenue	35	36	51	32	49
House/Home	3	35	20	38	22
Housing Authority Housing	7	0	1	2	3
Apartment	2	5	5	3	4
Automobile	16	15	10	12	14
Bar, Club, Business	0	2	3	5	1
Park, Parking lot, Wooded area	3	7	5	4	4
Group home, Correctional facility	0	0	0	1	0
Other (i.e. vacant building, river, business)	5	5	11	0	11
Residence of Victim at time of death					
Pittsburgh	44	39	42	28	30
Suburbs	48	51	40	54	48
Homeless	1	0	0	2	1
Unknown/out of state	12	14	24	7	2
Outside of Allegheny County	1	3	0	6	1
Killed in Neighborhood of Residence	43	62	57	61	69
Others injured in incident	15	14	12	17	23
Received DHS Services	48	72	68	72	80
Perpetrator/Suspect					
Arrest made	45	42	51	58	22
Deceased (e.g. murder- suicide)	2	4	3	2	6
Charges pending (e.g., self-defense)	1	0	0	3	4
Law Enforcement	1	1	2	4	1
Unknown	57	60	50	29	67

Conflict context, definition (Allegheny County, 2018)				
Conflict Context	Definitions & Clarification			
Peer conflict* *Peer - move in the same circle.	 Purposeful, self-motivated Peers or individuals with something in common (e.g., avocation, residence, age) with more than a superficial familiarity Conflicts may stem from such things as drugs, money, power, or disrespect, but not gang business 			
Gang/Group related	 U.S. Department of Justice gang definition is used, specifically there is: Identifiable leadership and internal organization Collective identification by employing a common name, slogan, sign or symbol, style or color of clothing Conflicts are "gang on gang" or one named gang versus another named gang and may involve such things as turf/territory, intimidation, power, pride and respect, or gang business (e.g., drugs, stolen commerce, firearms, prostitution) Geographically defined boundaries in Pittsburgh that determine with what gang you should affiliate 			
Isolated Incident	 Incidents that are criminally motivated, but do not involve aspects of a peer or gang-related conflict Considered an isolated event Conflicts may stem from such things as: Robbery, home invasion Argument/conflict Contracted killing 			
Child abuse	Intentional injury or violence towards a child			
Intimate partner/Domestic violence	 Intentional injury or violence perpetrated by a current or former intimate partner (e.g., boyfriend, girlfriend, wife, husband) Domestic injury or violence between family members or household affairs 			
Non-criminal or unintentional	 Incidents that are not criminally motivated and do not involve aspects of a peer or gang-related conflict Conflicts may stem from such things as: Unintended target No apparent motive Negligence or improper firearm storage Personal protection or self-defense 			
Hate Crime	Typically, one involving violence that is motivated by prejudice based on race, religion, sexual orientation, or other grounds			
Law Enforcement	Any incident that involves law enforcement			
Unknown	Unknown due to incomplete information			

Conflict Context Allegheny County					
	2016	2017	2018	2019	2020
Peer conflict	43	49	25	28	29
Gang-related	0	0	0	0	0
Isolated Incident	16	9	13	20	18
Intimate partner or Domestic Violence	7	6	10	6	13
Child abuse	1	2	2	1	5
Non-criminal or unintentional	2	3	1	2	3
Hate Crime	0	0	12	0	0
Law Enforcement	1	1	2	4	1
Unknown	36	<i>37</i>	42	36	39



- The above offenses are the top ten relevant to homicides and ten most common offenses committed by either a homicide victim or suspect.
- Drug charges were the leading charges victims received majority were the manufacturing, delivery, or possession with intent to manufacture or deliver. Not shown in graph are sex offenses. There were 4 sex offense charges committed by victim(s) in 2020.
- Charges shown in the graph are only adult charges, 40% of victims in 2020 had juvenile charges also starting as young as 11 years of age.

Key Contributing Factors

Public information and news outlets often oversimplify intentional injury and homicides in Allegheny County, frequently identifying street gangs and illicit drugs as the source of conflict. Through community engagement and academic-community partnerships, greater contextual information was gathered, and homicides were found to involve a variety of factors. Numerous contributing factors were identified and discussed with partners as relevant to homicides from 2020.

Discussion took place around the role of street drugs, multigenerational family involvement in violence, and illegal activities. This cycle of violence, and its impact on the breakdown of a family unit, was identified as a contributor to a victim's involvement in violence. This is why we are taking the public health approach that sees violence as a disease that is passed on.

The increasing access to and use of social media (e.g., Facebook, Twitter, YouTube, Snapchat and Instagram) was still extensively discussed around homicide cases, particularly social media as an additional opportunity for conflict (i.e., beyond face-to-face arguments) especially during the pandemic and being on lockdown. These social media platforms are beginning to play a larger role in sources of conflict among individuals, often leading to future violence and intentional injury. Additionally, drugs, alcohol, and access to firearms were also frequently highlighted as related to the homicides. In these social media platforms, there are music videos with very detailed messages of different feuds going on, people who are feuding, and which people belong to which groups.

Violence as normative behavior and an appropriate form of conflict resolution was discussed as a significant contributing factor to the homicides. A lack of mentoring or positive behavior modeling within families, in addition to a potential familial cycle of violence was identified as relevant in the homicides from 2018 and still in 2020. This kind of violence is then carried out in the schools and in their neighborhoods.

Year by year Comparison: Emerging Differences

Victim and homicide differences emerged between 2012 and 2013. Female victims represented a larger number of homicides in 2013, (17% of total homicides, of which 50% were related to intimate partner violence). Furthermore, female intimate partner homicides were associated with a variation in cause of death compared to 2012 with 50% due to a gunshot wound, 25% due to poisoning, and 25% due to stabbing.

Age of homicide victim differed between the years, with most victims aged 18 to 25 years in 2012 compared to the majority 35 years or older in 2013.

In 2014, firearm charges for victims and suspects before the homicide incidents took place were more frequent. There were victims and suspects with more than one firearm charge usually juveniles to adults. Increasingly, the victims and suspects involved in our homicide incidents were charged with firearm violations in the past. In 2014, more than 50% of victims and suspects had prior firearm charges.

Data on victim's neighborhood of residence at time of death illustrates that one quarter of 2015-2016 Allegheny County homicide victims were living outside of city limits at time of death.

In 2017-2018, we have noticed a rise in domestic violence both intimate partner violence and domestic family violence with 9% of homicides being classified as domestic. Also, we have seen an increase of home invasions and robberies accounting for 12% of homicides committed on the person committing the act and, on the person(s) being robbed.

In 2018-2109, we saw a decrease in domestic incidents and an increase in isolated incidents where home invasions and robberies turned out to be a homicide. This being the perpetrator in the incident at 12% of these isolated incidents.

In 2019-2020, we saw an uptake in domestic violence and home invasions. We believe the pandemic had people stuck in the house with each other, causing the domestic abuse. Home invasions and robberies were also at an all-time high due to people not working or knowing of other stimulus money or new things they bought. The pandemic should have caused a decrease in homicides and gunshots, due to the precautions that were taking the stop the spread of one decease we should of seen a decrease in the spreading of the violence as a decease.

Recommendations

The complexity of homicide and intentional injury prevention has become clear over the past five years of project activities. In order to be effective, a range of interventions need to take place at multiple levels. The remainder of this report outlines recommendations from partners that incorporate information and insight gained in 2015. Some of the recommendations are like those made following the review of homicides from 2012-2020, illustrating the improvements that still need to take place. Divided into *Individuals and Peers at Risk, Service Improvement, and Community Action*, the recommendations identify potential opportunities to further understand, increase awareness, and prevent and respond to violence impacting Allegheny County communities.

Individuals and Peers at Risk

- Identify and involve the support network of at-risk individuals. Natural supports are key assets in encouraging an individual's engagement, commitment, and success in health and behavior programs. Natural supports help at-risk individuals through their advocacy and should be identified and engaged in violence prevention and intervention activities.
- Reach out and engage those at risk for violence who are not currently involved in a mandated health or behavior program. Due to regulations of local health and behavior programs (e.g., juvenile court), individuals who are not under mandated involvement, but who may be at risk for violence, are unable to access services that may benefit them. Emphasis should be on engaging and referring these individuals

at multiple points of contact (e.g., primary care clinics, community-based organizations, after school programs) to appropriate health and behavior programs.

Service Improvement

- Enhance connections between behavior, health, and social programs and systems. Continuity between behavior, health, and social systems is crucial.
 Connections between systems should be improved to avoid any interruption in use or loss to follow-up.
- **Focus on engagement.** Individuals, particularly youth, may be more willing to participate in community health and social programs if they are engaged, rather than identified as needing a particular service.
- Modify participation requirements. Community adolescent or youth programs
 often require a parent/guardian's signature or payment to participate. These
 requirements eliminate potential participants who are unable to provide either a
 signature or payment. Program modifications or exceptions to participation
 requirements would ensure that all interested adolescents have a chance to
 participate, and overall, increase their access to a supportive community.
- Adapt structure of service delivery in community settings. Community stigma
 and distrust of certain institutions are significant barriers to access and use of
 existing services. Health and social service organizations should adapt their
 structure of service delivery to include non-traditional methods (e.g., having more
 men and women walking neighborhoods) to not only increase awareness and
 program participation, but also better understand why current services are
 underutilized and to combat stigma or distrust.
- Increase communication and coordination among organizations concerned with violence prevention efforts. Numerous organizations are currently working with individuals and families at risk for violence or around local violence prevention efforts. Increased communication and coordination between these organizations would promote earlier intervention with at-risk individuals, as well as foster a larger network of individually tailored violence prevention efforts.

Community Action

- Combat attitudes of violence as normative behavior and an appropriate form of conflict resolution. The normalization of violence exists within Allegheny County families and communities, and overall, supports a cycle of violence. The following recommendations help to stop the cycle of violence: increased anti-violence initiatives that combat such attitudes, promotion of positive behavior modeling for children, youth, and young adults, and teaching/encouraging appropriate conflict resolution strategies.
- Improve and strengthen community-police relations. Poor community-police relations negatively impact and undermine violence prevention efforts. Increased

- trust, respect, and accountability between both groups is essential in order to work toward creating safe communities.
- Distribute anti-violence and homicide awareness, education, and prevention
 materials throughout Pittsburgh. Homicide and community violence information
 should be distributed throughout communities, local government and county
 agencies, and local media. Through increasing awareness and knowledge of
 homicide prevalence, greater attention and discussion can take place around the
 urgency for more effective prevention efforts.
- Increase community participation and investment in violence prevention efforts. Numerous community organizations, groups, and coalitions are already providing anti-violence awareness, education, and prevention throughout Allegheny County. Local governmental agencies, academic institutions, and community assets (e.g., barbershops and beauty salons, religious institutions, funeral homes) should support these existing efforts, so a diverse coalition to confront the violence impacting our communities can be created.
- Moms group support other moms and families during the time of loss. Having a group of moms mostly but other family members who have already been through the loss of a loved one.

Community Recommendations

- Enhance data collection efforts. Toxicology reports by the medical examiner's office, victim's social media presence, and prior residence information, as well as information on surviving children and other family members, would allow for an improved review of homicides. Additionally, data collection efforts should be expanded to better account for the unique factors involved in intimate partner homicides, such as history of abuse, including Protection from Abuse (PFA) filings and prior police-involved incidents; history of substance abuse; weapons in the home; use of community resources; and previous use of mental health and other behavioral health services by perpetrator.
- Increase police involvement. Collaboration for the City of Pittsburgh Bureau of Police and all the different municipalities police and their involvement and representation in homicide review meetings is crucial to gaining a comprehensive understanding of homicides within Allegheny County. Their commitment and participation may also foster improved community relations.
- Disseminate findings through multiple methods. Findings should be
 disseminated widely, including non-traditional methods. One suggestion is to
 share information from public safety meetings with neighborhoods and
 communities impacted by violence to encourage community engagement and
 dialogue around appropriate intervention and prevention efforts. Placing copies
 of the report in barbershops, hair salons and community libraries, for the
 community to read.

- Track initiative involvement. It is important to keep track of the diverse violence prevention initiatives around Allegheny County and to observe their impacts on the homicide rate. Bringing representatives from these initiatives to the table to share with all homicide review members is essential; they may also assist in disseminating information to these communities where coming from.
- Increase awareness of Social Media. Informing community members to check children, family members and friend's social media pages for threats of violence. Social media has a huge effect on the violence in schools, businesses and communities. Being aware of the issues before they occur through the social media lenses will help prevent a lot of the violence we see in our communities. Advertising positive events and positivity through social media to reach the population.
- **Support homicide victims' children**. Support through mentorships, activities and guidance through school, community programs and after school activities and needs for future success. Other communities' members connecting with guardians of the children to give them a strong support system. Often families are affected physically, financially, and mentally by the homicide loss and linking children with a trusted mentor in the community will strengthening the child and community.

Community Resources

Center for Victims

3433 East Carson Suite #300 Pittsburgh, PA 15203 (412) 482-3240 24-hour crisis hotline 1-866-644-2882

Community Empowerment Association

Arts, Culture, & Training Center 7120 Kelly Street Pittsburgh, PA 15208 (412) 371-3689

First United Methodist Church

1406 Cornell Street McKeesport, PA 15132 (412) 672-5352

Department of Human Services

1 Smithfield Street Pittsburgh, PA 15222 (412) 350-5701

Hill House Association

1835 Centre Avenue Pittsburgh, PA 15219 (412) 392-4400

Homewood Community Engagement Center

622 N Homewood Ave Pittsburgh, PA 15208 (412) 383-0830

Manchester Citizens Corporation

1319 Allegheny Avenue Pittsburgh, PA 15233 (412) 323-1743

National Council for Urban Peace and Justice

P.O. Box 99746 Pittsburgh, PA 15233 (412) 606-0059

Neighborhood Resilience Project

2038 Bedford Ave, Pittsburgh, PA 15219 (412) 261-1234

The Pittsburgh Project

2801 North Charles Street Pittsburgh, PA 15214 (412) 321-1678

The Corner Pittsburgh

200 Robinson St Pittsburgh, PA 15213 (412) 683-1400

Urban League of Greater Pittsburgh

610 Wood Street Pittsburgh, PA 15222

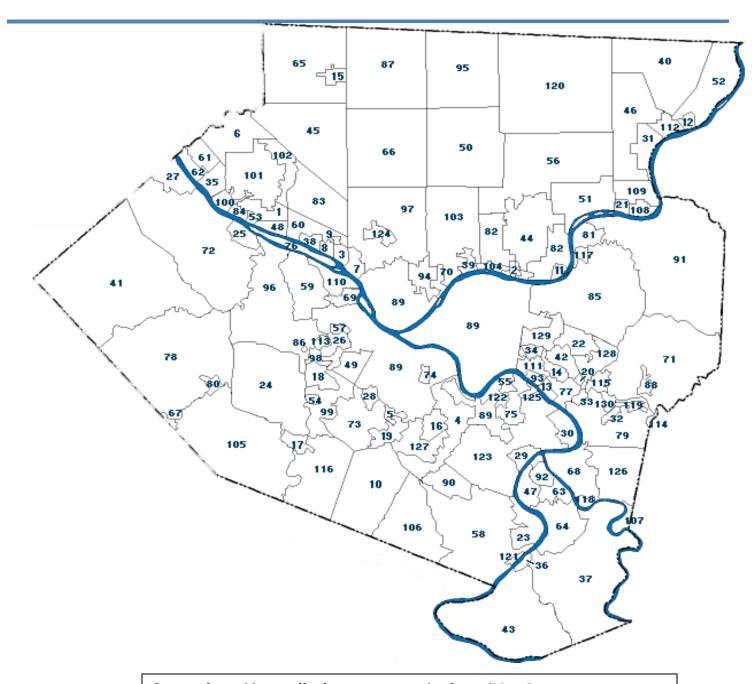
YMCA Homewood

7140 Bennett Street Pittsburgh, PA 15208 (412) 243-2900

Kingsley Association

6435 Frankston Ave Pittsburgh, PA 15206 (412) 661-8751 kingsleyassociation.org

Appendix A. Allegheny County Zone Map



Source: http://apps.alleghenycounty.us/website/MuniList.asp

2 Borough of Aspinwall 3 Borough of Avalon 4 Borough of Baldwin 5 Baldwin Township 6 Borough of Bell Acres 7 Borough of Bell Acres 7 Borough of Bell Acres 8 Borough of Ben Avon 9 Borough of Ben Avon 10 Municipality of Bethel Park 11 Borough of Braddock 12 Borough of Braddock 13 Borough of Braddock 14 Borough of Braddock 15 Borough of Braddock 16 Borough of Braddock 17 Borough of Braddock 18 Borough of Braddock 19 Borough of Braddock 19 Borough of Braddock 10 Borough of Braddock 11 Borough of Braddock 12 Borough of Braddock 13 Borough of Braddock 14 Borough of Braddock 15 Borough of Bradford Woods 16 Borough of Bradford Woods 17 Borough of Brentwood 18 Borough of Carnegie 19 Borough of Carnegie 19 Borough of Castle Shannon 20 Borough of Chalfant 21 Borough of Chalfant 22 Borough of Churchill 23 City of Clairton 24 Collier Township 25 Borough of Coraopolis 26 Borough of Coraopolis 27 Crescent Township 28 Borough of Dormont 29 Borough of Dormont 29 Borough of Dravosburg 30 City of Duquesne 31 East Deer Township 40 Borough of McKeesport 33 Borough of Edgeworth 34 Borough of Edgeworth 35 Borough of Edgeworth 36 Borough of Edgeworth 37 Elizabeth Township 38 Borough of Emsworth 40 Frazer Township 44 Borough of Fox Chapel 45 Borough of Fox Chapel 46 Borough of McKees Rocks 47 Borough of McKees Rocks 48 Borough of Edgeworth 48 Borough of Mt. Oliver	1 Aleppo Township	39 Borough of Etna
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36 Borough of Elizabeth 72 Moon Township 37 Elizabeth Township 73 Municipality of Mt. Lebanon		70 Borough of Millvale
37 Elizabeth Township 73 Municipality of Mt. Lebanon	35 Borough of Edgeworth	71 Municipality of Monroeville
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38 Borough of Emsworth 74 Borough of Mt. Oliver		_ ·
	38 Borough of Emsworth	74 Borough of Mt. Oliver

75 Borough of Munhall

76 Neville Township

77 North Braddock Borough

78 North Fayette Township

79 North Versailles Township

80 Borough of Oakdale

81 Borough of Oakmont

82 O'Hara Township

83 Ohio Township

85 Municipality of Penn Hills

86 Pennsbury Village

87 Pine Township

88 Borough of Pitcairn

89 City of Pittsburgh

90 Borough of Pleasant Hills

91 Borough of Plum

92 Borough of Port Vue

93 Borough of Rankin

94 Reserve Township

95 Richland Township

96 Robinson Township

97 Ross Township

98 Borough of Rosslyn Farms

99 Scott Township

100 Borough of Sewickley

101 Borough of Sewickley Hts.

102 Borough of Sewickley Hills

103 Shaler Township

104 Borough of Sharpsburg

105 South Fayette Township

106 South Park Township

107 South Versailles Township

108 Borough of Springdale

109 Springdale Township

110 Stowe Township

111 Borough of Swissvale

112 Borough of Tarentum

113 Borough of Thornburg

114 Borough of Trafford

115 Borough of Turtle Creek

116 Upper St. Clair Township

117 Borough of Verona

118 Borough of Versailles

119 Borough of Wall

120 West Deer Township

121 Borough of West Elizabeth

122 Borough of West Homestead

123 Borough of West Mifflin

124 Borough of West View

125 Borough of Whitaker

126 Borough of White Oak

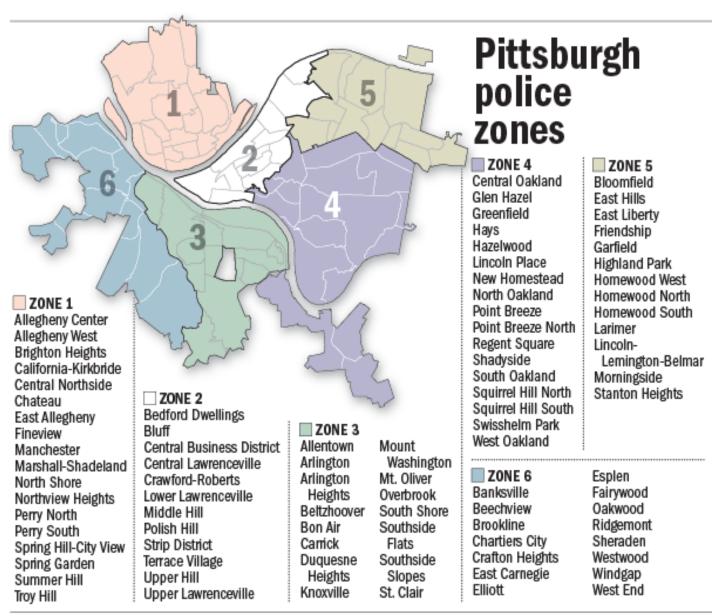
127 Borough of Whitehall

128 Wilkins Township

129 Borough of Wilkinsburg

130 Borough of Wilmerding

Appendix B. Pittsburgh Bureau of Police Zone Map



Source: Pittsburgh Bureau of Police

James Hilston/Post-Gazette

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