

GOVERNMENT OF THE DISTRICT OF COLUMBIA OFFICE OF THE CHIEF MEDICAL EXAMINER



401 E Street, SW – 6th Floor Washington, DC 20024

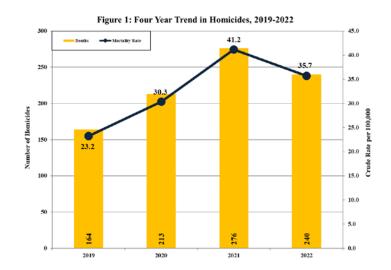
Firearm-Related Homicides: January 1, 2019 to December 31, 2022

Report Date: March 22, 2023

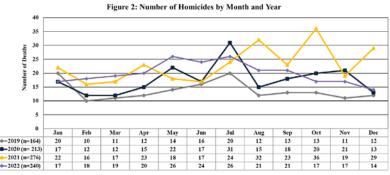
The DC Office of the Chief Medical Examiner (OCME) investigated **893** deaths due to homicide from January 1, 2019, through December 31, 2022: **164** deaths in 2019; **213** in 2020; **276** deaths in 2021; and **240** deaths in 2022. Below is a breakdown of the homicides by cause of death and demographics, focusing on firearm-related fatalities as **731** homicides (82%) between 2019 and 2022 were due to firearm injuries. The data presented within this report represents deaths occurring exclusively within the District of Columbia. The data does not represent ALL deaths of DC residents. Likewise, the decedent's residence or location of injury may be outside of District.

Trends in Homicides

A steady increase in homicides has occurred from 2019 through 2021, though homicides declined in 2022. In 2021, the number of homicides increased by 26% compared to 2020 (Figure 1).



When examining homicides over the past couple of years, the number of homicides per month has increased since 2019 (Figure 2). In 2019, there was an average of 14 homicides per month. However, the number of homicides per month increased to an average of 23 per month in 2021. The average number of homicides in 2022 has decreased to 20 per month.



Numbers within year is "Year-To-Date" or YTD and is subject to change upon investigation findings or incoming of new or versewed cases

Cause of Death in Homicides by Year

Over a four-year period, the percentage of firearm-related homicides has increased from **79%** in 2019 to **84%** in 2022 (Figure 3).

2022 2021 2020 2019 0% 10% 20% 30% 40% 50% 60% 70% 80% 90% 100% 2020 2022 2019 2021 □ Firearm 84% 84% ■ Blunt Impact 11% 8% 5% 5% 13% ■ Sharp Force 9% 7% 8% ■ Asphyxia 0% 1% 0% 0% 1% ■ Other 1% 3%

Figure 3: 4 Year Trend of Homicides by Cause of Death and Year

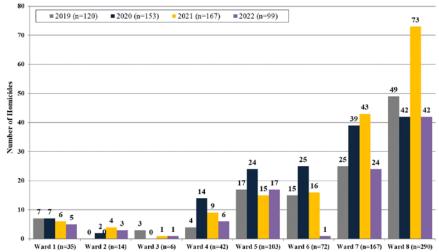
Jurisdiction of Residence

Between 2019 and 2022, 673 decedents (75% of the homicides) were DC residents (Table 1). Wards 5, 7, and 8 have consistently had the most homicides across all years (Figure 4). Ward 8 had the highest percentage of homicides by firearm (39%) between 2019 and 2022.

Table 1: Breakdown of Homicides by Jurisdiction of Residence and Year								
Jurisdiction of Res.	2019	2020	2021	2022	Total			
DC	130	154	204	185	673			
MD	25	40	53	43	161			
VA	3	8	8	8	27			
Other	1	1	2	1	5			
Unknown	5	10	9	3	27			
Undomiciled	0	0	0	0	0			
Total	164	213	276	240	893			

Table 2: Breakdown of DC Homicides by Firearms by Ward of Residence and Year							
	2019	2020	2021	2022	Total		
Ward 1	5	7	5	3	20		
Ward 2	0	2	2	3	7		
Ward 3	2	0	0	0	2		
Ward 4	3	11	9	4	27		
Ward 5	15	20	13	14	62		
Ward 6	14	23	14	0	51		
Ward 7	19	31	35	21	106		
Ward 8	39	36	61	38	174		
Total	97	130	139	83	449		

Figure 4: Number of Homicides by Ward of Residence and Year



Demographics

<u>Age</u>

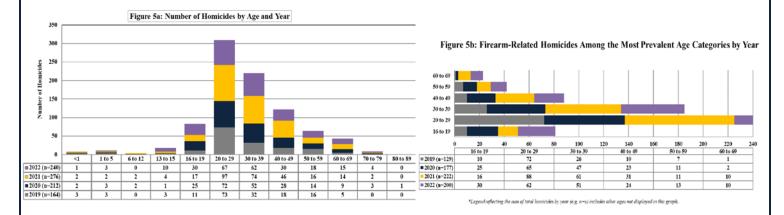
Approximately **60%** of all homicides happened among adults between the ages of 20 to 39 years old (Figure 5a). Homicides were most prevalent among people ages 20 to 29 (n=35%). The prevalence of firearm-related homicides among decedents age 20 to 29 varies by year (Figure 5b). In 2019, 56% of all firearm-related homicides were among decedents age 20 to 29. However, the percentage of firearm-related homicides among that age range decreased to 40% in 2021 and 31% in 2022.

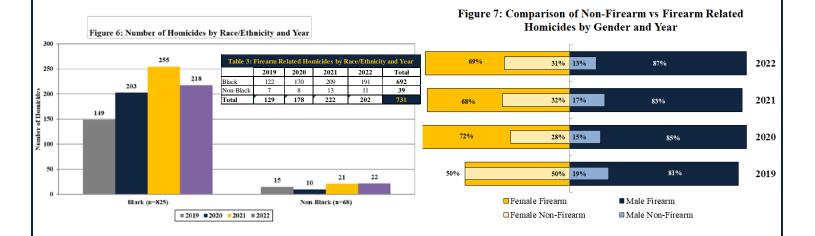
Race/Ethnicity

Overall, 825 or 92% of all homicides were among Blacks (Figure 6). This trend remains consistent across years. The trend also remains true for firearm-related homicides, with 94% to 96% of the firearm-related homicides occurring among Blacks.

<u>Gender</u>

Homicides were more common among **males**. In addition, firearm-related homicides were also more common among males. Females were more likely to die from non-firearm related homicides (Figure 7). Given the small number of homicides among women (6 in 2019 and 18 in 2020), the percentages observed in firearm and non-firearm-related homicides among females are sensitive to small differences in the number of deaths per year.





Location and Details of Gunshot Wounds

When examining firearm-related homicides, both multiple and single gunshot wounds increased significantly between 2019 and 2022, except for multiple gunshot wounds in 2022 (Figure 8). More gunshot wounds to the head occurred than to any other part of the body (Table 2). Approximately **34%** of all firearm-related homicides between 2019 and 2022 had a gunshot wound to the head. Overall, firearm-related homicides have increased in number and lethality.

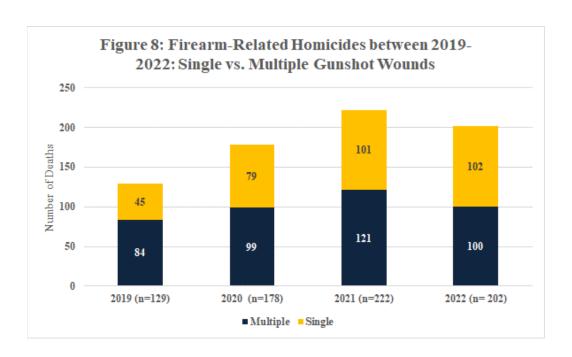


Table 4: Breakdown of Location of Single GSWs 2019-2022									
	2019	%	2020	%	2021	%	2022	%	
Abdomen	4	9%	2	3%	4	4%	3	3%	
Back	9	21%	11	14%	18	18%	12	12%	
Chest	7	16%	14	18%	11	11%	28	27%	
Head	13	30%	27	34%	33	33%	36	35%	
Neck	4	9%	2	3%	6	6%	4	4%	
Shoulder	1	2%	1	1%	2	2%	1	1%	
Torso	3	7%	19	24%	26	26%	14	14%	
Extremeties	2	5%	3	4%	1	1%	4	4%	
	43	100%	79	100%	101	100%	102	100%	