

Bureau of Fire Investigation

Investigative Management and Reporting System



2024

Annual Report



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Eric Adams
Mayor

Robert Tucker
Fire Commissioner

Bureau of Fire Investigation

Fire Department of the City of New York

**Chief Fire Marshal
Daniel Flynn**

**Assistant Chief Fire Marshal
Michael Kavanagh
Chief of Operations**

Supervising Fire Marshal
Robert Cox
Executive Officer

Fire Marshal
Michael Tracey Jr.
Medical Examiner Liaison

Computer Associate
Mohammed Pervez Ismail
CTRS Project Manager

Assistant Commissioner
Benny Thottam
Chief Information Officer

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Total Investigations



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Summary of Investigations by Type

For the period 1/1/2024 through 12/31/2024

Type of Investigation	Total
Total Fire Investigation:	4736
Total Non Fire Investigation:	970
Albany Burn Notif. Unrelated to a Fire/Explosion	574
MFA	72
Other - No Fire	120
Juvenile Firesetter Intervention	92
Albany Burn Notif. Related to a Previous BFI Inv.	2
Albany Burn Notif. / Pending Investigation	47
Fireworks Related	3
SIU Investigation	47
Threat to Burn	2
Fraudulent Placard Investigation	3
Juvenile Firesetter Community Outreach	0
Theft from Quarters	2
Electrocution - Electrical Burns to Person	1
Headquarters Investigation	0
Carbon Monoxide Incident	4
Juvenile Firesetter Follow Up	1
Juvenile Firesetter School Visit	0
Fire Category Not Defined	7
Cases Received:	5706
Preliminary Investigation Only:	1588
Total Investigation	4118

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Summary of Fire Investigation Cases by Percentage

For the period 1/1/2024 through 12/31/2024

Fire Causes	Total
Preliminary Investigation Only Percentage of Investigations Conducted	1588 27.83%
Incendiary Percentage of Investigations Conducted	951 16.67%
Electrical Percentage of Investigations Conducted	1031 18.07%
Smoking Percentage of Investigations Conducted	380 6.66%
Albany Burn Notifi. Unrelated to a Fire/Explosion Percentage of Investigations Conducted	574 10.06%
Open Flame Percentage of Investigations Conducted	172 3.01%
Cooking Carelessness Percentage of Investigations Conducted	183 3.21%
No Fire Percentage of Investigations Conducted	135 2.37%
Hot Objects Percentage of Investigations Conducted	163 2.86%
Appliance Percentage of Investigations Conducted	65 1.14%
MFA Percentage of Investigations Conducted	72 1.26%
Juvenile Firesetter Intervention Percentage of Investigations Conducted	92 1.61%
Other Percentage of Investigations Conducted	135 2.37%

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Summary of Fire Investigation Cases by Percentage

For the period 1/1/2024 through 12/31/2024

Fire Causes	Total
Heaters Percentage of Investigations Conducted	31 0.54%
Albany Burn Notifi. Related to a Previous BFI Inv. Percentage of Investigations Conducted	2 0.04%
Ignitable Liquid/Gas Percentage of Investigations Conducted	33 0.58%
Motors Percentage of Investigations Conducted	41 0.72%
Natural Sources Percentage of Investigations Conducted	41 0.72%
Juvenile Firesetter Community Outreach Percentage of Investigations Conducted	0 0.00%
Electrical Devices Percentage of Investigations Conducted	5 0.09%
Not Ascertained Percentage of Investigations Conducted	4 0.07%
Juvenile Firesetter Follow Up Percentage of Investigations Conducted	1 0.02%
Fire Category Not Defined	7
Cases Received:	5706
Preliminary Investigation Only:	1588
Total Investigation	4118

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Fire Causes



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Summary of Fire Causes Investigated by Category

For the period 1/1/2024 through 12/31/2024

Cause of Fire Category	Total
Incendiary Percentage of Investigations Conducted	951 29.22%
Smoking Percentage of Investigations Conducted	380 11.67%
Electrical Percentage of Investigations Conducted	1031 31.67%
Open Flame Percentage of Investigations Conducted	172 5.28%
Cooking Carelessness Percentage of Investigations Conducted	183 5.62%
Hot Objects Percentage of Investigations Conducted	163 5.01%
Appliance Percentage of Investigations Conducted	65 2.00%
Heaters Percentage of Investigations Conducted	31 0.95%
Other Percentage of Investigations Conducted	135 4.15%
Ignitable Liquid/Gas Percentage of Investigations Conducted	33 1.01%
Motors Percentage of Investigations Conducted	41 1.26%
Natural Sources Percentage of Investigations Conducted	41 1.26%
Electrical Devices Percentage of Investigations Conducted	5 0.15%

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Summary of Fire Causes Investigated by Category

For the period 1/1/2024 through 12/31/2024

Cause of Fire Category	Total
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Not Ascertained	4
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Percentage of Investigations Conducted

0.12%

Under Investigation	20
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Percentage of Investigations Conducted

0.61%

Fire Cases Received:	4843
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Preliminary Investigation Only:	1588
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Total Fire Investigation	3255
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Summary of Fire Causes

For the period 1/1/2024 through 12/31/2024

Fire Category:	Appliances
Cause of Fire	Count
Stove - Natural Gas	9
Clothes Dryer - Natural Gas	17
Clothes Washer	2
Clothes Dryer	11
Other Appliance	13
Dishwasher	1
Refrigeration Compressor	5
Stove - Electric	3
Clothes Dryer - Electric	2
Microwave	2
Appliances Total:	65

Fire Category:	Cooking
Cause of Fire	Count
Stove/Cooking - Stove	27
Stove/Cooking - Other	22
Cooking Fire Extending to Clothing or Combustibles	49
Food on the Stove	48
Barbecue - Wood/Charcoal	9
Stove/Cooking - Electric	5
Rangehood Fire - Ductwork	9
Stove/Cooking - Fryer	9
Barbecue - Propane	4
Stove/Cooking - Toaster Oven	1
Cooking Total:	183

Fire Category:	Electrical
Cause of Fire	Count
Lithium Ion Battery	279
Hard Wire Outlet	22
Electrical Wiring	531
Extension Cord	64

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Summary of Fire Causes

For the period 1/1/2024 through 12/31/2024

Fire Category:	Electrical	
Cause of Fire		Count
Arc Welding		4
Appliance Cord		18
Vehicle Wiring		31
Other - Electrical		32
Lighting Fixture		6
Ballast		3
Power Strip		22
Feeder Cable		5
Fuse/Circuit Breaker Panel		6
Transformer		4
Service		3
Holiday Lighting		1
Electrical Total:		1031

Fire Category:	Electrical Devices	
Cause of Fire		Count
Computer Component(s)		5
Electrical Devices Total:		5

Fire Category:	Heaters	
Cause of Fire		Count
Permanent Heater - Gas		5
Permanent Heater - Oil		3
Portable Heater - Electric		13
Heaters - Other		2
Portable Heater		4
Permanent Heater - Electric		3
Portable Heater - Propane		1
Heaters Total:		31

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Summary of Fire Causes

For the period 1/1/2024 through 12/31/2024

Fire Category: Hot Objects

Cause of Fire	Count
Heat From Molten Metal / Slag	7
Other - Hot Objects	59
Heat or Sparks from Friction	31
Incense	33
Chimney/Flues	12
Heat from Light Bulb	3
Hot Embers	15
Permanent Heater - Steam Radiator (Pyrolysis)	1
Heat from an Iron	2
Hot Objects Total:	163

Fire Category: Ignitable

Cause of Fire	Count
Ignitable Liquids/Gases - Gasoline	6
Ignitable Liquids/Gases - Pesticide Fogger	1
Ignitable Liquids/Gases - Fuel Oil	2
Other - Gas	1
Ignitable Liquid-Polyurethane/Varnish/PaintThinner	5
Ignitable Liquids/Gases - Propane	2
Other - Ignitable Liquid/Gas	7
Ignitable Liquids/Gases - Lighter Fluid	2
Ignitable Liquids/Gases - Natural Gas	3
Other - Liquid	4
Ignitable Total:	33

Fire Category: Incendiary

Cause of Fire	Count
Incendiary	669
Incendiary - Reckless Use of Open Flame	17
Incendiary - Combustible Material	118
Incendiary - Explosives	6
Incendiary - Attempted Arson	21

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Summary of Fire Causes

For the period 1/1/2024 through 12/31/2024

Fire Category: Incendiary

Cause of Fire	Count
Incendiary - Attempted Suicide	5
Incendiary - Suicide	1
Incendiary - Fireworks	26
Incendiary - Ignitable Liquid	71
Incendiary - Torch - Illegal Use of	14
Incendiary - Self Immolation	2
Incendiary - Combustible Gas	1
Incendiary Total:	951

Fire Category: Motors

Cause of Fire	Count
Motors - Fossil Fuel Powered	16
Motors - Fan	4
Other Motor	12
Motors - Electric	6
Motors - Compressors	2
Motors - Elevator	1
Motors Total:	41

Fire Category: Natural Sources

Cause of Fire	Count
Spontaneous Combustion	39
Natural Sources	2
Natural Sources Total:	41

Fire Category: Open Flame

Cause of Fire	Count
Candle	96
Child Playing w/Matches/Lighter	20
Aerosol Can	3
Matches/Lighter	9
Other - Open Flame	14

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Summary of Fire Causes

For the period 1/1/2024 through 12/31/2024

Fire Category: Open Flame

Cause of Fire	Count
Torch - Legal Use of	27
Fireplace	1
Child Playing w/ Other Open Flame	2
Open Flame Total:	172

Fire Category: Other

Cause of Fire	Count
Under Investigation	20
Code Not Defined	2
Not Ascertained	4
Rekindle	3
Other	16
Other Total:	45

Fire Category: Smoking

Cause of Fire	Count
Smoking (Cigarette/Cigar)	380
Smoking Total:	380

Grand Total:	3141
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Incendiary Fires



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Summary of Incendiary Fires by Borough

For the period 1/1/2024 through 12/31/2024



Borough	Occupied Building	Vacant Building	SubTotal Structural	Auto and Transit	Other	Total Incendiary Fires
Bronx	208	10	218	14	82	314
Brooklyn	141	9	150	15	75	240
Manhattan	103	3	106	0	58	164
Queens	79	10	89	23	81	193
Staten Island	18	6	24	1	15	40
Totals:	549	38	587	53	311	951

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Summary of Incendiary Fires by Borough and Community Board

For the period 1/1/2024 through 12/31/2024

Borough		Occupied Building	Vacant Building	SubTotal Structural	Auto and Transit	Other	Total Incendiary Fires
Bronx							
	CB						
	01	32	0	32	0	7	39
	02	9	0	9	3	10	22
	03	34	0	34	0	11	45
	04	14	2	16	0	8	24
	05	15	1	16	2	5	23
	06	23	0	23	2	2	27
	07	14	1	15	1	4	20
	08	6	1	7	0	4	11
	09	25	1	26	1	10	37
	10	3	1	4	2	4	10
	11	17	2	19	0	10	29
	12	15	1	16	3	5	24
	13	0	0	0	0	1	1
	14	0	0	0	0	1	1
	Out of NYC	1	0	1	0	0	1
	Bronx CB Total	208	10	218	14	82	314

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Summary of Incendiary Fires by Borough and Community Board

For the period 1/1/2024 through 12/31/2024

Borough	Occupied Building	Vacant Building	SubTotal Structural	Auto and Transit	Other	Total Incendiary Fires
Brooklyn						
CB						
CB Not Defined	0	0	0	0	1	1
01	12	1	13	2	9	24
02	2	0	2	1	2	5
03	22	0	22	0	5	27
04	6	0	6	0	2	8
05	12	1	13	1	8	22
06	5	0	5	0	3	8
07	0	1	1	0	4	5
08	11	0	11	1	5	17
09	7	0	7	1	1	9
10	0	2	2	2	3	7
11	7	1	8	0	5	13
12	3	0	3	1	0	4
13	12	0	12	2	8	22
14	3	0	3	0	2	5
15	5	2	7	0	3	10
16	21	1	22	0	2	24
17	9	0	9	1	4	14
18	4	0	4	3	8	15
Brooklyn CB Total	141	9	150	15	75	240

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Summary of Incendiary Fires by Borough and Community Board

For the period 1/1/2024 through 12/31/2024

Borough	Occupied Building	Vacant Building	SubTotal Structural	Auto and Transit	Other	Total Incendiary Fires
Manhattan						
CB						
01	2	0	2	0	7	9
02	1	0	1	0	14	15
03	11	0	11	0	2	13
04	13	1	14	0	10	24
05	7	0	7	0	7	14
06	3	0	3	0	1	4
07	8	0	8	0	2	10
08	4	0	4	0	1	5
09	9	0	9	0	3	12
10	24	1	25	0	5	30
11	15	1	16	0	1	17
12	6	0	6	0	5	11
Manhattan CB Total	103	3	106	0	58	164

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Summary of Incendiary Fires by Borough and Community Board

For the period 1/1/2024 through 12/31/2024

Borough	Occupied Building	Vacant Building	SubTotal Structural	Auto and Transit	Other	Total Incendiary Fires
Queens						
CB						
01	12	1	13	1	14	28
02	4	1	5	1	4	10
03	1	0	1	5	3	9
04	3	0	3	1	5	9
05	1	0	1	0	3	4
06	4	0	4	0	1	5
07	5	1	6	2	10	18
08	3	0	3	3	5	11
09	4	2	6	2	6	14
10	6	0	6	2	6	14
11	4	0	4	1	3	8
12	19	4	23	3	13	39
13	5	0	5	0	5	10
14	8	1	9	2	3	14
Queens CB Total	79	10	89	23	81	193

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Summary of Incendiary Fires by Borough and Community Board

For the period 1/1/2024 through 12/31/2024

Borough	Occupied Building	Vacant Building	SubTotal Structural	Auto and Transit	Other	Total Incendiary Fires
Staten Island						
CB						
CB Not Defined	0	0	0	0	1	1
01	12	2	14	1	7	22
02	4	3	7	0	3	10
03	2	1	3	0	4	7
Staten Island CB Total	18	6	24	1	15	40
Grand Total All Boroughs						
	549	38	587	53	311	951

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Accidental Fires



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Summary of Accidental Fires by Borough

For the period 1/1/2024 through 12/31/2024



Borough	Occupied Building	Vacant Building	SubTotal Structural	Auto and Transit	Other	Total Accidental Fires
Bronx	358	3	361	10	75	446
Brooklyn	533	6	539	17	126	682
Manhattan	328	1	329	8	68	405
Queens	430	5	435	13	112	560
Staten Island	79	0	79	1	17	97
Totals:	1728	15	1743	49	398	2190

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Summary of Accidental Fires by Borough and Community Board

For the period 1/1/2024 through 12/31/2024



Borough	Occupied Building	Vacant Building	SubTotal Structural	Auto and Transit	Other	Total Accidental Fires
Bronx						
CB						
01	31	0	31	1	11	43
02	18	0	18	0	10	28
03	21	0	21	2	1	24
04	36	0	36	1	6	43
05	47	1	48	1	10	59
06	35	0	35	1	4	40
07	36	0	36	1	7	44
08	19	0	19	0	2	21
09	28	0	28	1	11	40
10	28	0	28	1	6	35
11	29	2	31	0	1	32
12	30	0	30	1	5	36
Out of NYC	0	0	0	0	1	1
Bronx CB Total	358	3	361	10	75	446

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Summary of Accidental Fires by Borough and Community Board

For the period 1/1/2024 through 12/31/2024

Borough	Occupied Building	Vacant Building	SubTotal Structural	Auto and Transit	Other	Total Accidental Fires
Brooklyn						
CB						
CB Not Defined	0	0	0	0	3	3
01	32	1	33	0	13	46
02	20	1	21	3	6	30
03	49	0	49	2	7	58
04	19	1	20	0	5	25
05	57	0	57	2	14	73
06	19	0	19	1	4	24
07	22	0	22	0	9	31
08	16	0	16	1	4	21
09	22	0	22	1	5	28
10	11	1	12	0	3	15
11	15	0	15	0	5	20
12	36	0	36	1	3	40
13	26	0	26	1	9	36
14	36	0	36	1	8	45
15	23	0	23	0	7	30
16	40	0	40	1	3	44
17	47	2	49	1	7	57
18	43	0	43	2	9	54
Out of NYC	0	0	0	0	2	2
Brooklyn CB Total	533	6	539	17	126	682

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Summary of Accidental Fires by Borough and Community Board

For the period 1/1/2024 through 12/31/2024

Borough	Occupied Building	Vacant Building	SubTotal Structural	Auto and Transit	Other	Total Accidental Fires
Manhattan						
CB						
01	12	0	12	0	5	17
02	22	0	22	0	5	27
03	35	0	35	1	8	44
04	30	0	30	1	9	40
05	40	0	40	2	4	46
06	20	0	20	0	1	21
07	27	0	27	0	6	33
08	14	0	14	0	4	18
09	24	0	24	0	1	25
10	33	1	34	0	5	39
11	33	0	33	2	5	40
12	38	0	38	1	14	53
15	0	0	0	0	1	1
Out of NYC	0	0	0	1	0	1
Manhattan CB Total	328	1	329	8	68	405

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Summary of Accidental Fires by Borough and Community Board

For the period 1/1/2024 through 12/31/2024

Borough	Occupied Building	Vacant Building	SubTotal Structural	Auto and Transit	Other	Total Accidental Fires
Queens						
CB						
CB Not Defined	0	0	0	0	2	2
01	27	1	28	3	4	35
02	14	1	15	2	14	31
03	28	0	28	0	6	34
04	31	0	31	1	11	43
05	25	0	25	0	8	33
06	22	0	22	0	3	25
07	32	1	33	3	12	48
08	25	0	25	0	2	27
09	35	0	35	0	11	46
10	24	1	25	0	5	30
11	18	0	18	0	3	21
12	69	1	70	1	15	86
13	44	0	44	0	8	52
14	36	0	36	3	6	45
Out of NYC	0	0	0	0	2	2
Queens CB Total	430	5	435	13	112	560

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Summary of Accidental Fires by Borough and Community Board

For the period 1/1/2024 through 12/31/2024

Borough	Occupied Building	Vacant Building	SubTotal Structural	Auto and Transit	Other	Total Accidental Fires
Staten Island						
CB						
01	48	0	48	0	10	58
02	13	0	13	1	2	16
03	18	0	18	0	5	23
Staten Island CB Total	79	0	79	1	17	97
Grand Total All Boroughs						
	1728	15	1743	49	398	2190

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Civilian Fire Fatalities



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**Bureau of Fire Investigation
Investigative Management and Reporting System
Fire Fatalities
Period: January 1, 2024 - December 31, 2024**



The Bureau of Fire Investigation (BFI) investigates all fires where a civilian injury is reported, or a 10-45 code is transmitted. A “BFI 10-45 Report” is completed for every injury or fatality. The information from this report is then entered into a database that is similar to the New York Fire Incident Reporting System (NYFIRS).

All fire deaths are counted in the month and year in which the death occurs, not the month or year in which the fire occurred. If a fire takes place in March and the victim dies in June, the death is recorded in June. If a fire takes place in November and the victim dies the following year in January, the death is recorded in January of the New Year.

When a fire victim dies, the Medical Examiner’s Office requires a Fire Marshal’s report to assist determining the manner of death (accidental, suicide, homicide, other).

In some cases, the Medical Examiner will determine that the victim died prior to the fire. In that case the victim will not be counted as a fire death. Some examples of this are:

- A murder victim is set on fire in an attempt to cover-up the crime—not a fire death.
- A victim goes into cardiac arrest while cooking food on the stove that causes a fire—not a fire death.
- A victim of an automobile accident where the car bursts into flames—Medical Examiner determines trauma, not a fire death.

There are also many cases in which a fire death is initially deemed a 10-45 Code 4 (minor injury), and it is only after the Medical Examiner’s Office contacts the Bureau of Fire Investigation for the Fire Marshals report that the victim is determined to be a fire death. This occasionally happens when:

- A person suffering from smoke inhalation or burns leaves the fire scene before the arrival of medical/ fire personnel and then dies elsewhere—fire death.
- A person who may live alone and dies as a result of a fire confined to him or herself. The deceased victim is found sometime later by a friend or relative. The call generates a CFR-D or ambulance response— fire death.

In these times of modern medicine, forensic science, and advanced technology, we are confident that all fire deaths are being recorded as such and counted accurately.

There were 77 Civilian Fire Deaths in New York City in 2024

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Fire Fatalities by Borough

For the period 1/1/2019 through 12/31/2024



Borough	Calendar Year					
	2019	2020	2021	2022	2023	2024
Bronx	9	14	16	36	20	12
Brooklyn	7	18	12	24	37	21
Manhattan	18	10	19	17	20	24
Queens	28	18	23	15	22	17
Staten Island	4	3	1	5	5	3
Totals:	66	63	71	97	104	77

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Annual Comparison of Fire Fatalities by Cause

For the period 1/1/2019 through 12/31/2024



Cause of Fire	Calendar Year					
	2019	2020	2021	2022	2023	2024
Appliance Cord	0	1	1	0	1	3
Ballast	0	0	0	0	1	0
Candle	6	1	4	5	5	3
Child Playing w/Matches/Lighter	0	0	0	0	1	2
Clothes Dryer - Electric	0	1	0	0	0	0
Cooking Fire Extending to Clothing or Combustibles	2	1	2	3	5	1
Electrical Wiring	12	11	21	29	21	16
Extension Cord	1	8	4	7	3	4
Food on the Stove	0	0	3	0	1	0
Heat or Sparks from Friction	0	0	1	0	0	1
Hot Embers	0	0	0	0	0	1
Ignitable Liquids/Gases - Gasoline	2	2	0	4	0	0
Ignitable Liquids/Gases - Natural Gas	1	0	0	0	0	2
Ignitable Liquids/Gases - Propane	0	0	0	0	1	0
Incendiary	7	1	4	2	2	8
Incendiary - Combustible Gas	0	0	1	0	0	0
Incendiary - Combustible Material	0	1	1	0	1	0
Incendiary - Ignitable Liquid	2	7	0	1	1	1
Incendiary - Reckless Use of Open Flame	0	0	1	0	0	0
Incendiary - Self Immolation	2	0	3	0	1	2
Incendiary - Suicide	0	0	0	0	1	1
Incense	1	3	0	2	1	1
Lithium Ion Battery	0	0	2	6	18	6
Matches/Lighter	2	0	0	1	0	2
Motors - Fossil Fuel Powered	2	0	0	3	4	0
Not Ascertained	0	0	0	2	0	0
Other	0	1	0	0	0	0
Other - Electrical	0	1	4	0	0	0
Other - Hot Objects	1	1	0	0	0	1

Bureau Of Fire Investigation

Investigative Management and Reporting System

Annual Comparison of Fire Fatalities by Cause

For the period 1/1/2019 through 12/31/2024



Cause of Fire	Calendar Year					
	2019	2020	2021	2022	2023	2024
Other - Ignitable Liquid/Gas	1	0	1	0	0	1
Other - Open Flame	0	1	0	0	2	1
Other Appliance	0	0	0	0	1	1
Permanent Heater - Steam Radiator (Pyrolysis)	0	0	0	0	2	0
Portable Heater - Electric	1	0	0	18	0	0
Power Strip	0	6	1	4	5	1
Rangehood Fire - Ductwork	0	0	1	0	0	0
Refrigeration Compressor	0	1	0	0	0	0
Service	0	0	0	0	1	0
Smoking (Cigarette/Cigar)	11	13	13	9	15	17
Spontaneous Combustion	0	0	1	0	0	0
Stove/Cooking - Other	9	1	0	1	4	0
Stove/Cooking - Stove	2	0	1	0	6	0
Stove/Cooking - Toaster Oven	0	1	0	0	0	0
Torch - Legal Use of	1	0	0	0	0	0
Vehicle Wiring	0	0	1	0	0	1
Grand Total All Causes	66	63	71	97	104	77

Bureau of Fire Investigation

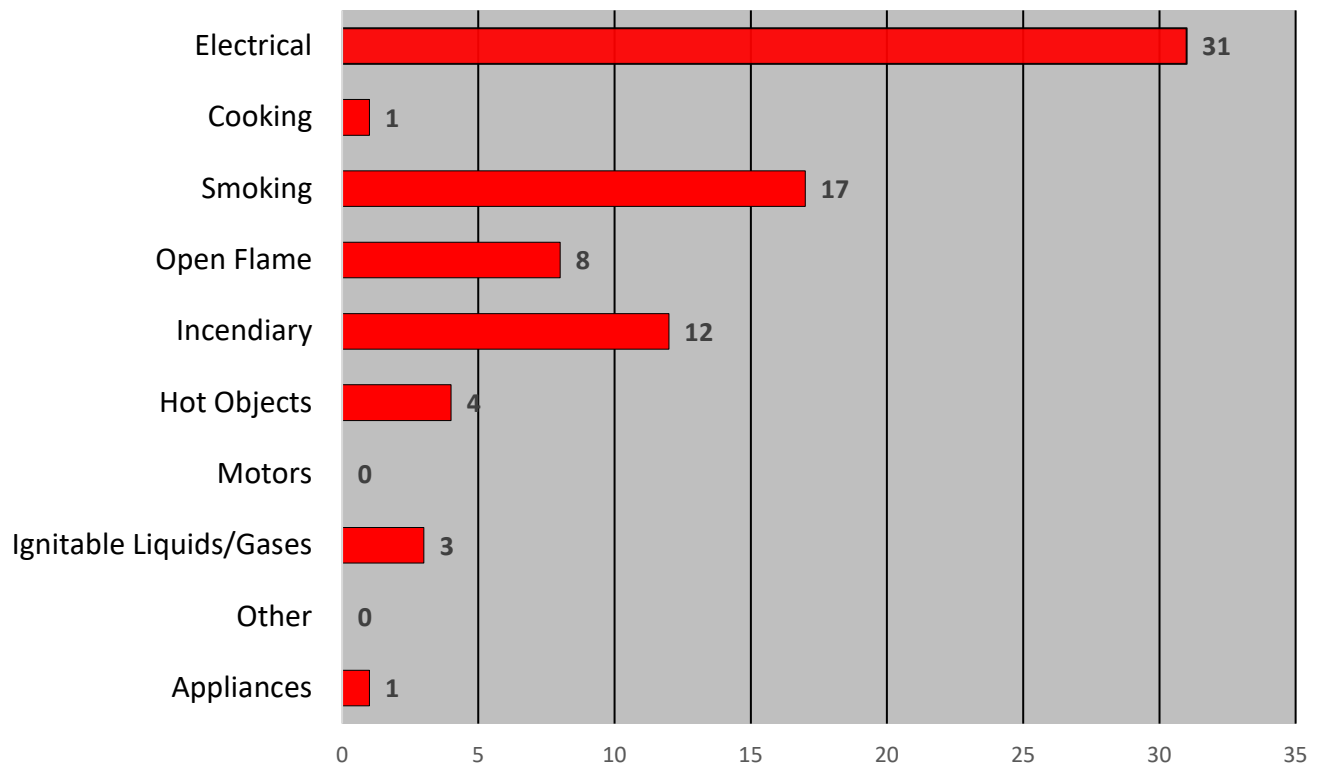
Investigative Management and Reporting System

SUMMARY OF FIRE FATALITIES, FIRE CATEGORIES

Period: January 1, 2024 through December 31, 2024



SUMMARY OF FIRE FATALITIES BY FIRE CATEGORIES



Bureau Of Fire Investigation

Investigative Management and Reporting System



Fire Fatalities by Category & Cause

For the period 1/1/2024 through 12/31/2024

Fire Category: Appliances

Cause of Fire	Count
Other Appliance	1
Appliances Total	1

Fire Category: Cooking

Cause of Fire	Count
Cooking Fire Extending to Clothing or Combustibles	1
Cooking Total	1

Fire Category: Electrical

Cause of Fire	Count
Appliance Cord	3
Electrical Wiring	16
Extension Cord	4
Lithium Ion Battery	6
Power Strip	1
Vehicle Wiring	1
Electrical Total	31

Fire Category: Hot Objects

Cause of Fire	Count
Heat or Sparks from Friction	1
Hot Embers	1
Incense	1
Other - Hot Objects	1
Hot Objects Total	4

Fire Category: Ignitable

Cause of Fire	Count
Ignitable Liquids/Gases - Natural Gas	2
Other - Ignitable Liquid/Gas	1
Ignitable Total	3

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Investigative Management and Reporting System

Fire Fatalities by Category & Cause

For the period 1/1/2024 through 12/31/2024



Fire Category: Incendiary

Cause of Fire	Count
Incendiary	8
Incendiary - Ignitable Liquid	1
Incendiary - Self Immolation	2
Incendiary - Suicide	1
Incendiary Total	12

Fire Category: Open Flame

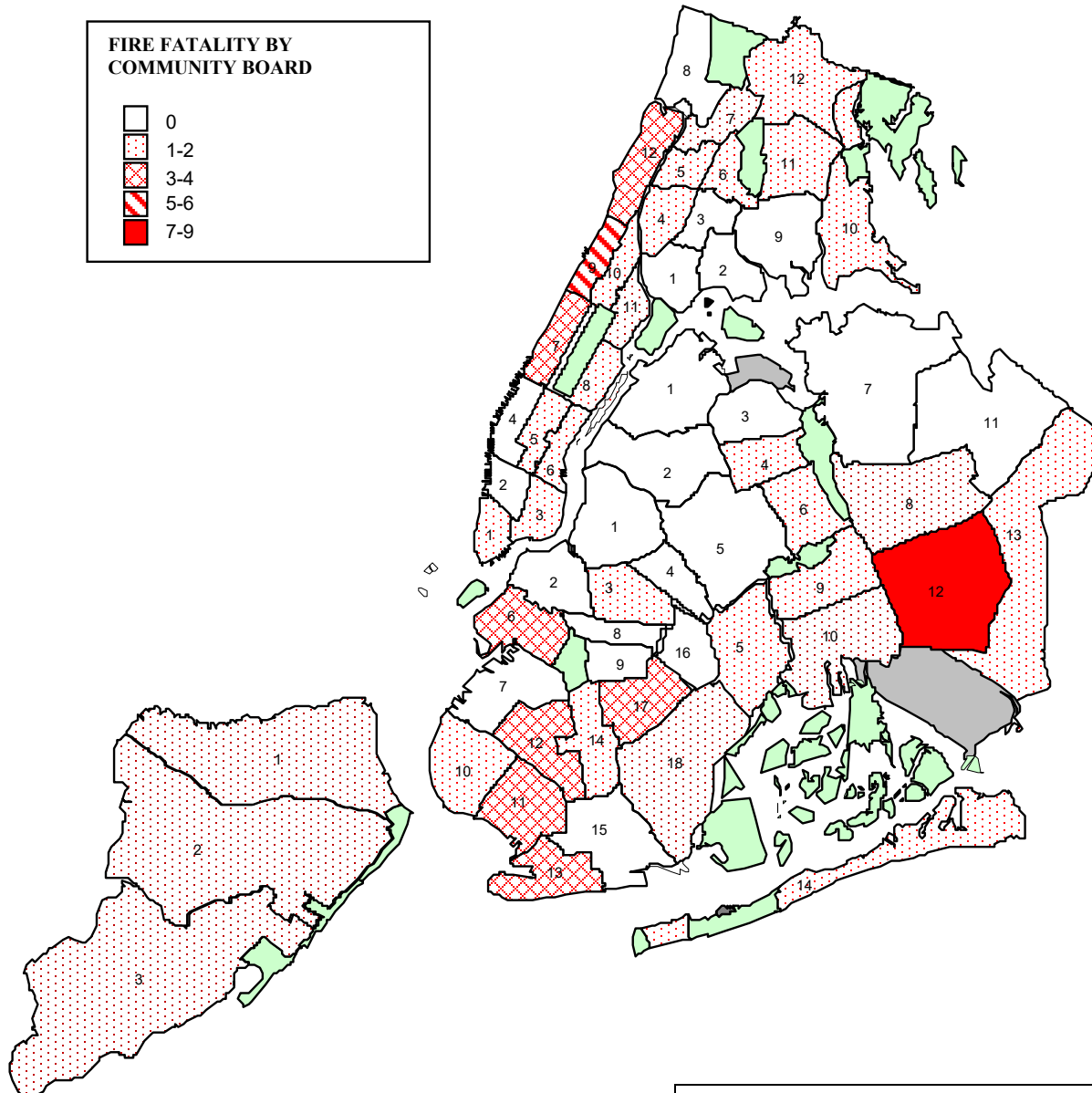
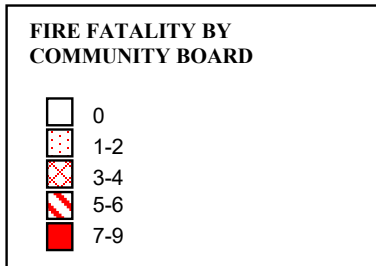
Cause of Fire	Count
Candle	3
Child Playing w/Matches/Lighter	2
Matches/Lighter	2
Other - Open Flame	1
Open Flame Total	8

Fire Category: Smoking

Cause of Fire	Count
Smoking (Cigarette/Cigar)	17
Smoking Total	17

Grand Total:	77
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Bureau of Fire Investigation
Investigative Management and Reporting System
FATALITIES BY COMMUNITY BOARD AND BOROUGH
 Period: January 1, 2024 through December 31, 2024



FIRE FATALITIES BY BOROUGH

Bronx:	12
Brooklyn:	21
Manhattan:	24
Queens:	17
Staten Island :	3
Citywide Total:	77

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Investigative Management and Reporting System

Summary of Fire Fatalities by CB and Borough

For the period 1/1/2024 through 12/31/2024



CB	Bronx	Brooklyn	Manhattan	Queens	Staten Island
01	0	0	1	0	2
03	0	1	2	0	1
04	1	0	0	2	0
05	2	2	1	0	0
06	2	3	2	2	0
07	2	0	3	0	0
08	0	0	1	1	0
09	0	0	6	1	0
10	2	1	2	1	0
11	1	3	2	0	0
12	2	3	4	7	0
13	0	3	0	2	0
14	0	1	0	1	0
17	0	3	0	0	0
18	0	1	0	0	0
Sum Total:	12	21	24	17	3
Total Fire Fatalities:	77				

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Investigative Management and Reporting System

Monthly Fire Fatalities by Borough

For the period 1/1/2024 through 12/31/2024



For Calendar Year 2024

		Bronx	Brooklyn	Manhattan	Queens	Staten Island	Totals
January	2024	1	0	2	4	1	8
February	2024	1	4	3	0	0	8
March	2024	2	3	3	1	0	9
April	2024	1	2	2	0	0	5
May	2024	0	2	1	1	0	4
June	2024	0	0	2	1	0	3
July	2024	1	1	0	0	0	2
August	2024	1	1	1	1	1	5
September	2024	1	2	0	1	1	5
October	2024	2	2	3	2	0	9
November	2024	0	0	1	3	0	4
December	2024	2	4	6	3	0	15
Totals:		12	21	24	17	3	77

Bureau Of Fire Investigation

Investigative Management and Reporting System

Fire Fatalities by Hour of Occurance and Borough

For the period 1/1/2024 through 12/31/2024



For Calendar Year 2024

	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Totals
0000 - 0059	0	0	2	1	0	3
0100 - 0159	2	1	2	1	0	6
0200 - 0259	1	1	1	0	0	3
0300 - 0359	0	2	0	1	0	3
0400 - 0459	0	2	0	1	0	3
0500 - 0559	0	0	0	0	0	0
0600 - 0659	1	1	1	2	0	5
0700 - 0759	0	1	1	2	0	4
0800 - 0859	0	1	1	1	0	3
0900 - 0959	0	0	0	0	0	0
1000 - 1059	1	0	2	0	0	3
1100 - 1159	1	0	0	0	0	1
1200 - 1259	0	0	1	0	0	1
1300 - 1359	0	1	3	0	0	4
1400 - 1459	1	0	1	1	0	3
1500 - 1559	0	0	1	2	0	3
1600 - 1659	1	2	1	0	0	4
1700 - 1759	1	1	1	1	1	5
1800 - 1859	0	2	0	2	0	4
1900 - 1959	0	1	1	0	0	2
2000 - 2059	0	1	2	1	0	4
2100 - 2159	1	2	1	0	0	4
2200 - 2259	0	1	2	1	0	4
2300 - 2359	2	1	0	0	2	5
Unknown	0	0	0	0	0	0
Totals:	12	21	24	17	3	77

Investigative Management and Reporting System



Fire Fatalities by Race/Ethnicity and Occupancy

For the period 1/1/2024 through 12/31/2024

Occupancy Type	CAUCASIAN	ASIAN	HISPANIC	BLACK	OTHER	WHITE	Unknown
Boat	0	0	0	0	0	1	0
Brush	0	0	0	0	0	0	1
Burn Notification	0	0	0	0	0	0	1
Garage/Shed	0	1	0	2	0	0	0
Hotel	0	0	0	0	0	1	0
MD Residential Structure	1	2	6	15	1	9	7
Other	0	1	0	1	0	0	0
Outside Rubbish	0	0	0	1	0	0	0
PD Residential Structure	0	1	1	9	1	5	4
Possible Single Room Occupancy	0	0	0	1	0	0	0
Sidewalk	0	0	0	0	0	0	1
Transit	0	0	0	0	1	0	0
Vehicle	0	0	1	0	0	0	1
Sub-Totals:	1	5	8	29	3	16	15
Total Fire Fatalities: 77							

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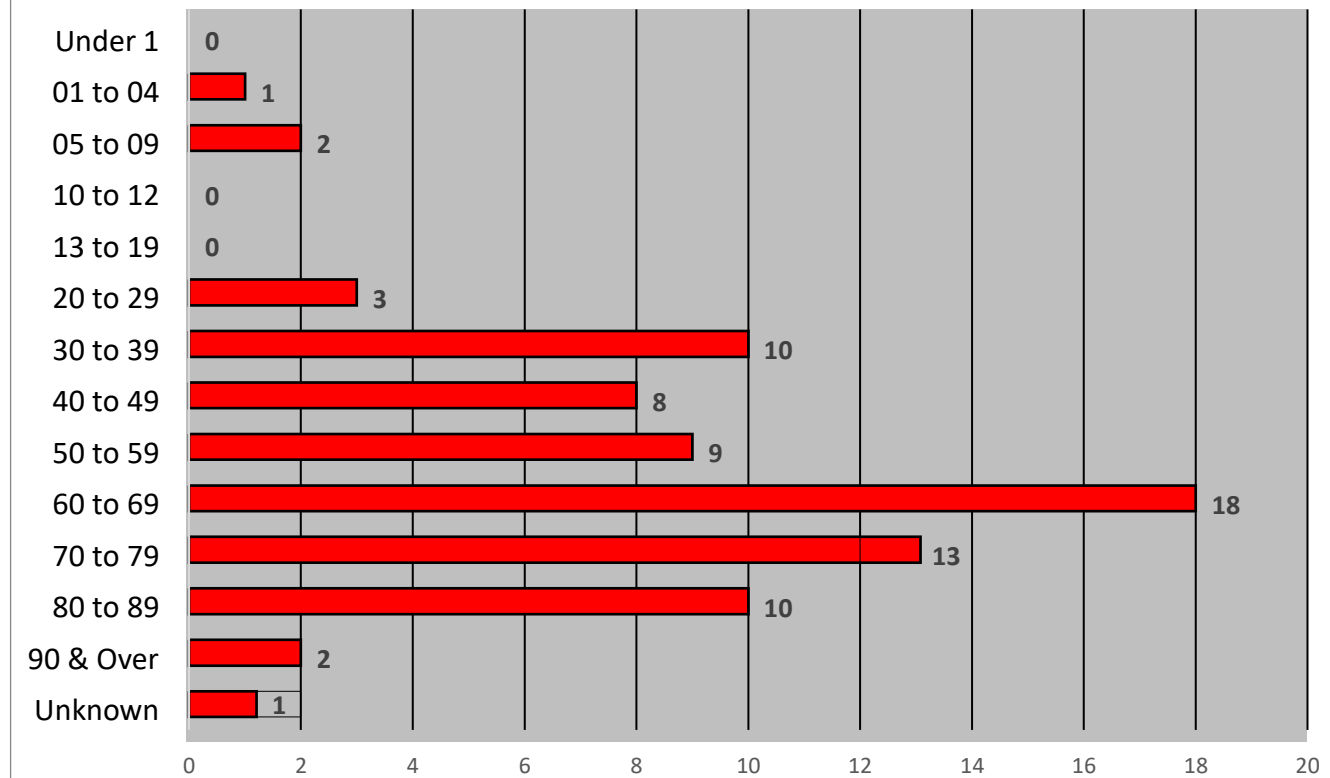
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SUMMARY OF FIRE FATALAITES BY AGE

Period: January 1, 2024 through December 31, 2024



SUMMARY OF FIRE FATALAITES BY AGE



Bureau Of Fire Investigation

Investigative Management and Reporting System

Fire Fatalities by Age and Gender

For the period 1/1/2024 through 12/31/2024



Victim Age	Female	Male	Unknown	Totals
Under 1	0	0	0	0
01-04	0	1	0	1
05-09	1	1	0	2
10-12	0	0	0	0
13-19	0	0	0	0
20-29	0	3	0	3
30-39	2	8	0	10
40-49	3	5	0	8
50-59	3	5	1	9
60-69	2	15	1	18
70-79	4	8	1	13
80-89	8	2	0	10
90-Over	2	0	0	2
Unknown	1	0	0	1
TOTALS	26	48	3	77

Bureau Of Fire Investigation

Investigative Management and Reporting System

Fire Fatalities Related to Vehicles

For the period 1/1/2024 through 12/31/2024



Electrical

Cause of Fire	Vehicle Fires	Motor Vehicle Accidents
Vehicle Wiring	1	1
Electrical Total:	1	

Hot Objects

Cause of Fire	Vehicle Fires	Motor Vehicle Accidents
Heat or Sparks from Friction	0	1
Hot Objects Total:	0	

Grand Total:	1	2
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Of the 1 fire fatalities related to vehicles, 2 were the result of the motor vehicle accidents.

Bureau Of Fire Investigation

Investigative Management and Reporting System

Smoke Detectors and Civilian Fire Fatalities

For the period 1/1/2020 through 12/31/2024



For Calendar Year 2024	Smoke Detector Present:	29
	Working:	24
	Not Present:	18
	Not Applicable:	8
	Present Unknown if operational:	10
	Unknown	12
	Total	77
For Calendar Year 2023	Smoke Detector Present:	38
	Working:	29
	Not Present:	30
	Not Applicable:	6
	Present Unknown if operational:	15
	Unknown	15
	Total	104
For Calendar Year 2022	Smoke Detector Present:	49
	Working:	33
	Not Present:	21
	Not Applicable:	7
	Present Unknown if operational:	7
	Unknown	13
	Total	97
For Calendar Year 2021	Smoke Detector Present:	30
	Working:	19
	Not Present:	23
	Not Applicable:	6
	Present Unknown if operational:	8
	Unknown	4
	Total	71
For Calendar Year 2020	Smoke Detector Present:	32
	Working:	24
	Not Present:	11
	Not Applicable:	8
	Present Unknown if operational:	5
	Unknown	7
	Total	63

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Investigative Management and Reporting System



2024

Annual Report

on

Civilian Fire Injuries



Veritas ex Cineribus

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Investigative Management and Reporting System

Fire Injuries by Borough

For the period 1/1/2019 through 12/31/2024



Borough	Calendar Year					
	2019	2020	2021	2022	2023	2024
Bronx	189	188	258	288	178	177
Brooklyn	283	258	309	391	352	285
Manhattan	171	198	161	171	149	166
Queens	224	120	193	187	162	207
Staten Island	37	45	27	32	27	25
Totals:	904	809	948	1069	868	860

Bureau Of Fire Investigation

Investigative Management and Reporting System

Annual Comparison of Fire Injuries by Cause

For the period 1/1/2019 through 12/31/2024



Cause of Fire	Calendar Year					
	2019	2020	2021	2022	2023	2024
Food on the Stove	45	24	52	35	43	32
Other - No Fire	18	6	7	8	2	16
Cooking Fire Extending to Clothing or Combustibles	34	11	8	22	17	23
Carbon Monoxide Incident	16	15	10	6	2	6
Stove/Cooking - Stove	22	22	17	8	26	20
Stove/Cooking - Fryer	3	4	2	0	3	3
Stove/Cooking - Electric	3	1	6	1	3	6
Stove/Cooking - Other	29	15	15	11	13	9
Electrocution - Electrical Burns to Person	3	0	0	2	0	1
Fireworks Related	2	2	0	0	5	1
Other Audio Visual Equipment	0	2	0	0	0	0
Computer Component(s)	0	0	1	0	0	0
Other Appliance	15	1	6	1	8	4
Stove - Natural Gas	4	4	2	1	12	8
Refrigeration Compressor	6	3	0	1	1	1
Clothes Dryer	3	2	0	2	1	2
Clothes Dryer - Natural Gas	10	2	9	2	0	4
Clothes Dryer - Electric	2	0	0	0	0	1
Microwave	2	0	1	2	0	1
Stove - Electric	0	0	1	0	0	0
Stove - Propane	0	0	0	1	0	0
Barbecue - Propane	2	3	1	1	2	1
Barbecue - Wood/Charcoal	1	0	3	2	0	1
Stove/Cooking - Toaster Oven	0	2	2	2	1	0
Rangehood Fire - Ductwork	0	0	1	0	4	1
Vehicle Wiring	7	1	2	3	1	2
Lithium Ion Battery	0	0	29	147	150	99
Electrical Wiring	139	199	203	223	132	223
Hard Wire Outlet	8	9	10	4	4	13

Bureau Of Fire Investigation

Investigative Management and Reporting System

Annual Comparison of Fire Injuries by Cause

For the period 1/1/2019 through 12/31/2024



Cause of Fire	Calendar Year					
	2019	2020	2021	2022	2023	2024
Power Strip	18	14	38	31	26	9
Extension Cord	50	63	41	19	38	29
Appliance Cord	2	16	15	7	8	7
Other - Electrical	34	30	57	21	10	5
Feeder Cable	6	5	4	3	5	0
Lighting Fixture	2	2	2	1	7	1
Transformer	3	0	1	3	2	0
Fuse/Circuit Breaker Panel	2	5	0	3	0	0
Arc Welding	0	2	0	2	0	0
Holiday Lighting	0	0	9	0	1	2
Ballast	0	0	1	3	2	0
Service	0	0	0	5	5	4
Surge Suppressor	0	0	0	0	1	0
Permanent Heater - Oil	2	1	0	0	0	1
Portable Heater - Electric	17	15	4	58	1	2
Permanent Heater - Gas	12	0	0	3	1	2
Portable Heater - Propane	1	1	1	1	0	0
Portable Heater	2	0	0	4	0	0
Heaters - Other	5	0	0	2	0	0
Permanent Heater - Electric	5	0	0	0	0	0
Portable Heater - Kerosene	0	0	2	0	0	0
Permanent Heater	0	0	0	1	0	0
Incense	13	11	8	11	10	9
Heat or Sparks from Friction	1	5	3	5	2	2
Chimney/Flues	0	4	1	0	0	1
Hot Embers	0	1	0	0	1	5
Other - Hot Objects	16	3	6	21	14	1
Heat from Light Bulb	4	1	2	2	0	0
Heat From Molten Metal / Slag	0	1	5	0	0	0
Permanent Heater - Steam Radiator (Pyrolysis)	0	0	0	0	3	0

Bureau Of Fire Investigation

Investigative Management and Reporting System

Annual Comparison of Fire Injuries by Cause

For the period 1/1/2019 through 12/31/2024



Cause of Fire	Calendar Year					
	2019	2020	2021	2022	2023	2024
Ignitable Liquid- Polyurethane/Varnish/PaintThinner	0	0	1	0	7	3
Ignitable Liquids/Gases - Propane	0	1	1	1	1	3
Ignitable Liquids/Gases - Gasoline	13	12	13	6	6	2
Ignitable Liquids/Gases - Lighter Fluid	5	0	1	0	0	1
Other - Ignitable Liquid/Gas	12	2	2	4	4	3
Ignitable Liquids/Gases - Natural Gas	3	7	18	8	1	3
Other - Liquid	2	0	2	4	0	3
Ignitable Liquids/Gases - Pesticide Fogger	2	0	1	3	1	0
Ignitable Liquids/Gases - Fuel Oil	1	1	0	1	0	0
Other - Gas	1	0	1	0	1	0
Incendiary - Ignitable Liquid	10	14	6	8	5	16
Incendiary - Combustible Material	18	13	21	21	41	24
Incendiary	56	64	52	52	51	47
Incendiary - Attempted Suicide	3	2	0	2	0	3
Incendiary - Fireworks	1	3	4	5	5	1
Incendiary - Combustible Gas	1	2	0	0	0	1
Incendiary - Self Immolation	0	1	2	1	1	0
Incendiary - Torch - Illegal Use of	0	1	2	0	1	4
Incendiary - Reckless Use of Open Flame	0	1	3	1	3	3
Incendiary - Attempted Arson	0	0	0	0	2	1
Incendiary - Explosives	0	0	0	0	0	2
Motors - Fan	0	1	0	6	0	1
Other Motor	3	1	2	1	1	0
Motors - Elevator	1	0	0	0	0	2
Motors - Compressors	0	1	0	0	0	0
Motors - Fossil Fuel Powered	0	1	4	2	9	1
Motors - Electric	0	1	10	0	0	14
Spontaneous Combustion	4	0	0	3	4	7
Solar Rays	1	0	0	0	0	0
Other - Open Flame	8	4	3	2	9	2

Bureau Of Fire Investigation

Investigative Management and Reporting System

Annual Comparison of Fire Injuries by Cause

For the period 1/1/2019 through 12/31/2024



Cause of Fire	Calendar Year					
	2019	2020	2021	2022	2023	2024
Child Playing w/Matches/Lighter	30	4	10	11	3	13
Candle	61	54	63	75	41	35
Aerosol Can	3	0	3	3	1	3
Matches/Lighter	9	5	8	4	19	5
Torch - Legal Use of	3	1	19	3	5	2
Child Playing w/ Other Open Flame	1	5	0	13	7	5
Fireplace	0	1	0	1	0	0
Other	13	6	4	3	4	2
Under Investigation	0	0	0	0	0	4
Juvenile Firesetter Intervention	4	0	1	25	0	0
Not Ascertained	3	6	1	0	1	0
Preliminary Investigation Only	0	5	0	0	0	1
Exothermic Chemical Reaction	0	1	1	0	0	0
Rekindle	0	0	2	0	0	0
Smoking (Cigarette/Cigar)	63	80	99	109	67	85
Grand Total All Causes	904	809	948	1069	868	860

Bureau of Fire Investigation

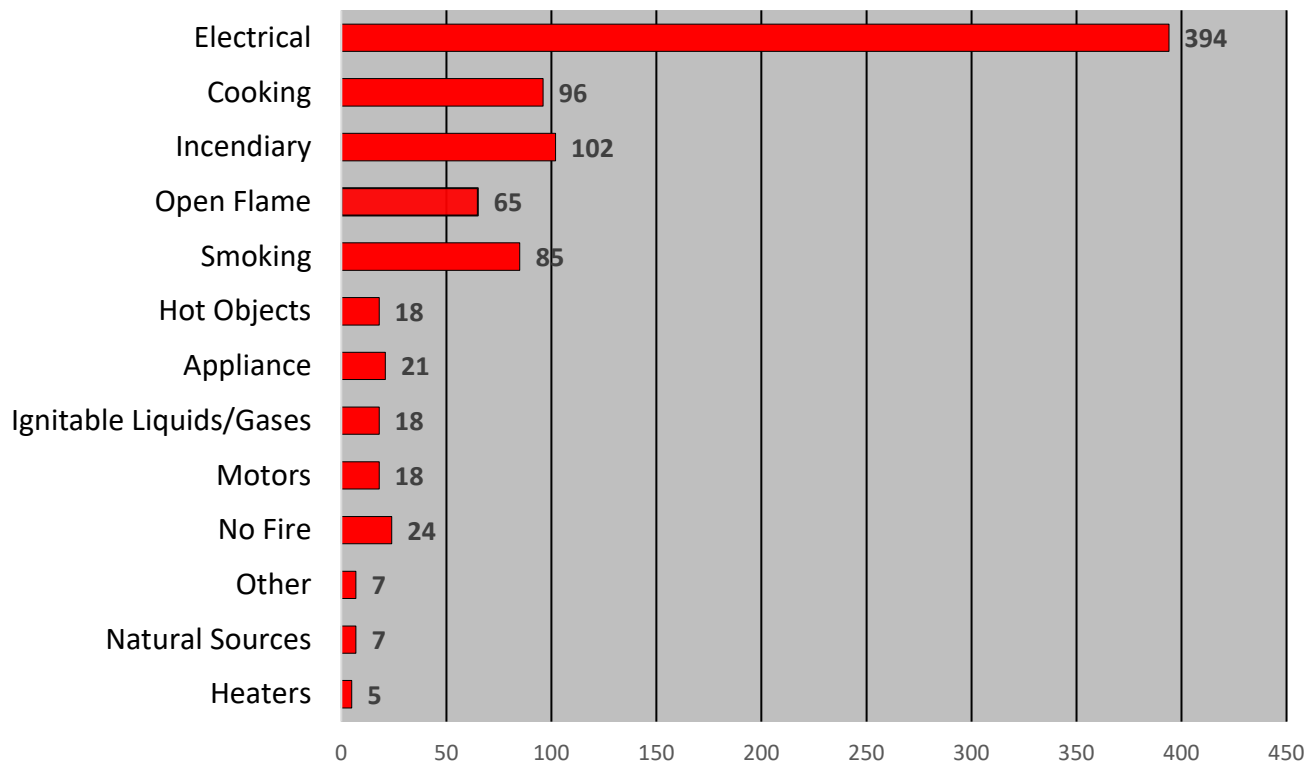
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SUMMARY OF INJURIES, FIRE CATEGORIES

Period: January 1, 2024 through December 31, 2024



SUMMARY OF INJURIES FIRE CATEGORIES



Bureau Of Fire Investigation

Investigative Management and Reporting System

Fire Injuries by Category & Cause

For the period 1/1/2024 through 12/31/2024



Fire Category: Appliances

Cause of Fire	Count
Clothes Dryer	2
Clothes Dryer - Electric	1
Clothes Dryer - Natural Gas	4
Microwave	1
Other Appliance	4
Refrigeration Compressor	1
Stove - Natural Gas	8
Appliances Total	21

Fire Category: Cooking

Cause of Fire	Count
Barbecue - Propane	1
Barbecue - Wood/Charcoal	1
Cooking Fire Extending to Clothing or Combustibles	23
Food on the Stove	32
Rangehood Fire - Ductwork	1
Stove/Cooking - Electric	6
Stove/Cooking - Fryer	3
Stove/Cooking - Other	9
Stove/Cooking - Stove	20
Cooking Total	96

Fire Category: Electrical

Cause of Fire	Count
Appliance Cord	7
Electrical Wiring	223
Extension Cord	29
Hard Wire Outlet	13
Holiday Lighting	2
Lighting Fixture	1
Lithium Ion Battery	99

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Investigative Management and Reporting System



Fire Injuries by Category & Cause

For the period 1/1/2024 through 12/31/2024

Fire Category: Electrical

Cause of Fire	Count
Other - Electrical	5
Power Strip	9
Service	4
Vehicle Wiring	2
Electrical Total	394

Fire Category: Heaters

Cause of Fire	Count
Permanent Heater - Gas	2
Permanent Heater - Oil	1
Portable Heater - Electric	2
Heaters Total	5

Fire Category: Hot Objects

Cause of Fire	Count
Chimney/Flues	1
Heat or Sparks from Friction	2
Hot Embers	5
Incense	9
Other - Hot Objects	1
Hot Objects Total	18

Fire Category: Ignitable

Cause of Fire	Count
Ignitable Liquid-Polyurethane/Varnish/PaintThinner	3
Ignitable Liquids/Gases - Gasoline	2
Ignitable Liquids/Gases - Lighter Fluid	1
Ignitable Liquids/Gases - Natural Gas	3
Ignitable Liquids/Gases - Propane	3
Other - Ignitable Liquid/Gas	3
Other - Liquid	3
Ignitable Total	18

Bureau Of Fire Investigation

Investigative Management and Reporting System



Fire Injuries by Category & Cause

For the period 1/1/2024 through 12/31/2024

Fire Category: Incendiary

Cause of Fire	Count
Incendiary	47
Incendiary - Attempted Arson	1
Incendiary - Attempted Suicide	3
Incendiary - Combustible Gas	1
Incendiary - Combustible Material	24
Incendiary - Explosives	2
Incendiary - Fireworks	1
Incendiary - Ignitable Liquid	16
Incendiary - Reckless Use of Open Flame	3
Incendiary - Torch - Illegal Use of	4
Incendiary Total	102

Fire Category: Motors

Cause of Fire	Count
Motors - Electric	14
Motors - Elevator	2
Motors - Fan	1
Motors - Fossil Fuel Powered	1
Motors Total	18

Fire Category: Natural Sources

Cause of Fire	Count
Spontaneous Combustion	7
Natural Sources Total	7

Fire Category: No Fire

Cause of Fire	Count
Carbon Monoxide Incident	6
Electrocution - Electrical Burns to Person	1
Fireworks Related	1
Other - No Fire	16

Bureau Of Fire Investigation

Investigative Management and Reporting System

Fire Injuries by Category & Cause

For the period 1/1/2024 through 12/31/2024



No Fire Total	24
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Fire Category: Open Flame

Cause of Fire	Count
Aerosol Can	3
Candle	35
Child Playing w/ Other Open Flame	5
Child Playing w/Matches/Lighter	13
Matches/Lighter	5
Other - Open Flame	2
Torch - Legal Use of	2
Open Flame Total	65

Fire Category: Other

Cause of Fire	Count
Other	2
Preliminary Investigation Only	1
Under Investigation	4
Other Total	7

Fire Category: Smoking

Cause of Fire	Count
Smoking (Cigarette/Cigar)	85
Smoking Total	85

Grand Total:	860
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Investigative Management and Reporting System

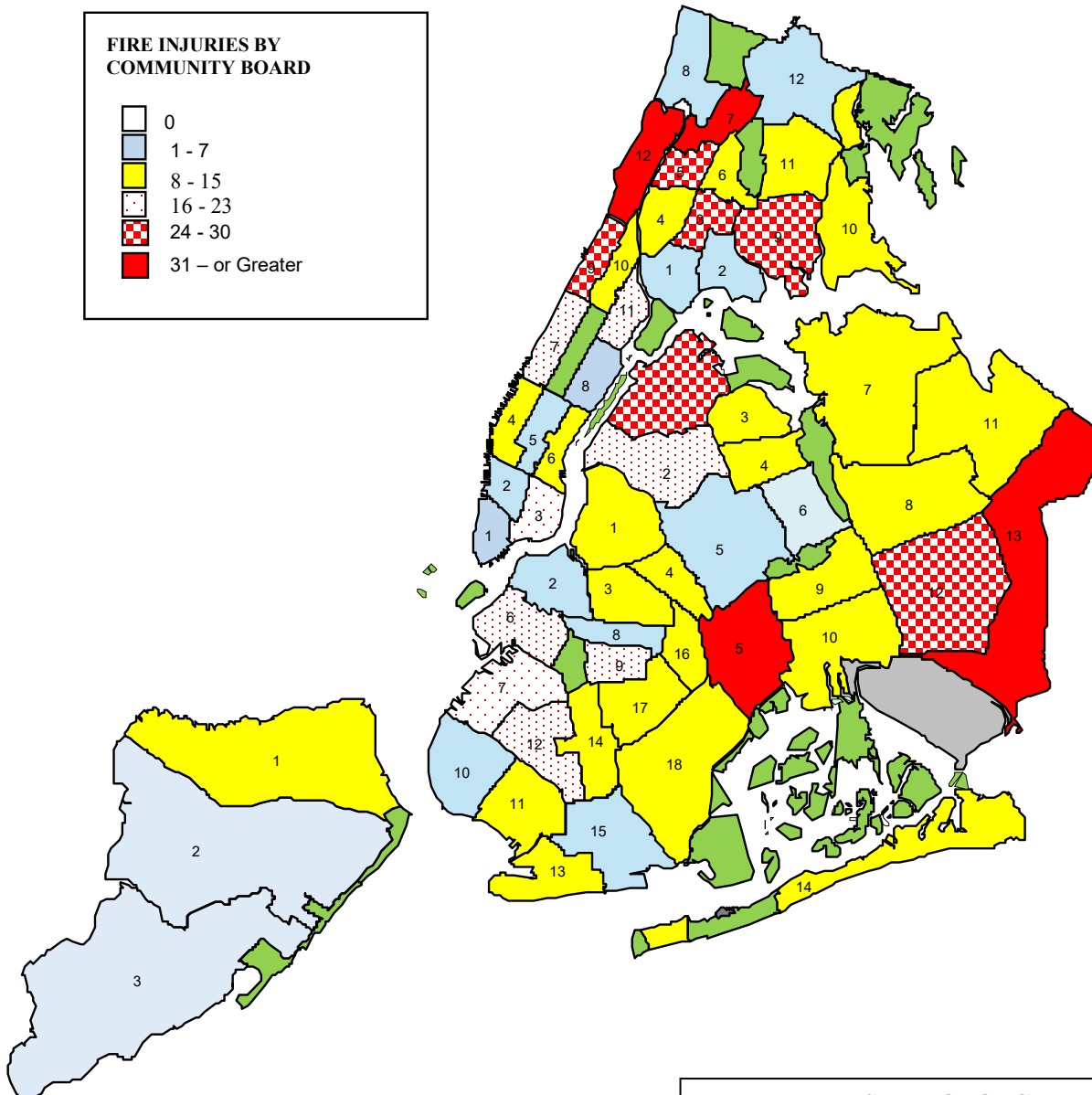
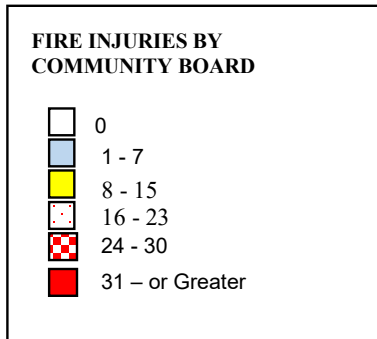
Fire Injuries by Borough & Type of Injury

For the period 1/1/2024 through 12/31/2024



Injury	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Totals
Burns	28	38	23	26	6	121
Carbon Monoxide	1	2	8	10	0	21
Other	21	11	15	20	0	67
RMA	26	45	37	38	3	149
Smoke	88	170	73	97	16	444
Smoke/Burns	6	7	8	10	0	31
Trauma	7	12	2	6	0	27
Sub-Totals:	177	285	166	207	25	860
Citywide Total:	860					

Bureau of Fire Investigation
Investigative Management and Reporting System
INJURIES BY COMMUNITY BOARD AND BOROUGH
Period: January 1, 2024 through December 31, 2024



FIRE INJURIES BY BOROUGH	
Bronx:	177
Brooklyn:	285
Manhattan:	166
Queens:	207
Staten Island:	25
Citywide Total:	860

Bureau Of Fire Investigation

Investigative Management and Reporting System

Summary of Fire Injuries by CB and Borough

For the period 1/1/2024 through 12/31/2024



CB	Bronx	Brooklyn	Manhattan	Queens	Staten Island
01	6	10	5	25	14
02	4	6	3	16	7
03	25	15	17	14	4
04	12	12	14	14	0
05	27	29	5	6	0
06	12	23	9	7	0
07	32	23	21	12	0
08	6	5	2	13	0
09	24	21	24	8	0
10	11	2	11	8	0
11	11	13	19	10	0
12	7	20	36	30	0
13	0	13	0	31	0
14	0	15	0	12	0
15	0	3	0	0	0
16	0	46	0	1	0
17	0	14	0	0	0
18	0	15	0	0	0
Sum Total:	177	285	166	207	25
Total Fire Injuries:	860				

Bureau Of Fire Investigation

Investigative Management and Reporting System

Monthly Fire Injuries by Borough

For the period 1/1/2024 through 12/31/2024



For Calendar Year 2024

		Bronx	Brooklyn	Manhattan	Queens	Staten Island	Totals
January	2024	15	19	20	25	7	86
February	2024	15	32	25	20	1	93
March	2024	12	22	9	9	0	52
April	2024	6	21	13	20	2	62
May	2024	21	17	12	23	0	73
June	2024	13	18	7	11	1	50
July	2024	12	35	5	29	0	81
August	2024	19	24	9	6	1	59
September	2024	21	20	8	14	3	66
October	2024	16	30	11	13	7	77
November	2024	21	17	32	9	1	80
December	2024	6	30	15	28	2	81
Totals:		177	285	166	207	25	860

Bureau Of Fire Investigation

Investigative Management and Reporting System

Fire Injuries by Hour of Occurance and Borough

For the period 1/1/2024 through 12/31/2024



For Calendar Year 2024

	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Totals
0000 - 0059	5	6	8	9	0	28
0100 - 0159	14	2	2	16	0	34
0200 - 0259	4	9	3	21	4	41
0300 - 0359	3	10	10	6	1	30
0400 - 0459	9	2	1	11	0	23
0500 - 0559	4	0	15	2	0	21
0600 - 0659	6	10	1	4	1	22
0700 - 0759	6	13	1	28	6	54
0800 - 0859	6	10	16	5	1	38
0900 - 0959	11	27	9	4	0	51
1000 - 1059	0	7	3	17	0	27
1100 - 1159	3	14	5	12	0	34
1200 - 1259	7	7	6	8	0	28
1300 - 1359	5	11	5	5	0	26
1400 - 1459	9	11	22	1	1	44
1500 - 1559	9	17	7	6	1	40
1600 - 1659	9	29	6	7	5	56
1700 - 1759	25	9	9	6	0	49
1800 - 1859	6	20	5	4	3	38
1900 - 1959	8	17	7	6	0	38
2000 - 2059	7	20	10	6	1	44
2100 - 2159	7	7	5	7	0	26
2200 - 2259	5	15	8	7	1	36
2300 - 2359	9	12	2	9	0	32
Unknown	0	0	0	0	0	0
Totals:	177	285	166	207	25	860

Bureau Of Fire Investigation

Investigative Management and Reporting System



Fire Injuries by Race/Ethnicity and Occupancy

For the period 1/1/2024 through 12/31/2024

Occupancy Type	Caucasian	Black	Asian	Hispanic	American Indian	Unknown
Classification Not Defined	0	0	0	0	0	1
Brush	0	0	0	1	0	0
Burn Notification	0	1	0	2	0	1
Commercial Structure	3	4	3	7	0	32
Garage/Shed	0	0	0	1	0	0
MD Residential Structure	52	138	21	135	0	231
MFA	0	0	0	0	0	1
Miscellaneous	0	0	0	0	0	1
No Fire	0	0	0	0	0	3
Other	3	3	0	5	0	8
Outside Rubbish	1	0	0	2	0	1
PD Residential Structure	22	41	15	29	0	58
Public Hallway	0	0	0	4	0	0
Religious Structure	0	0	0	3	0	1
School	4	1	1	0	0	0
Street	0	1	1	3	0	0
Transit	2	1	0	0	0	0
Vehicle	2	0	0	5	0	5
Sub-Totals:	89	190	41	197	0	343

Total Fire Injuries: 860

Bureau of Fire Investigation

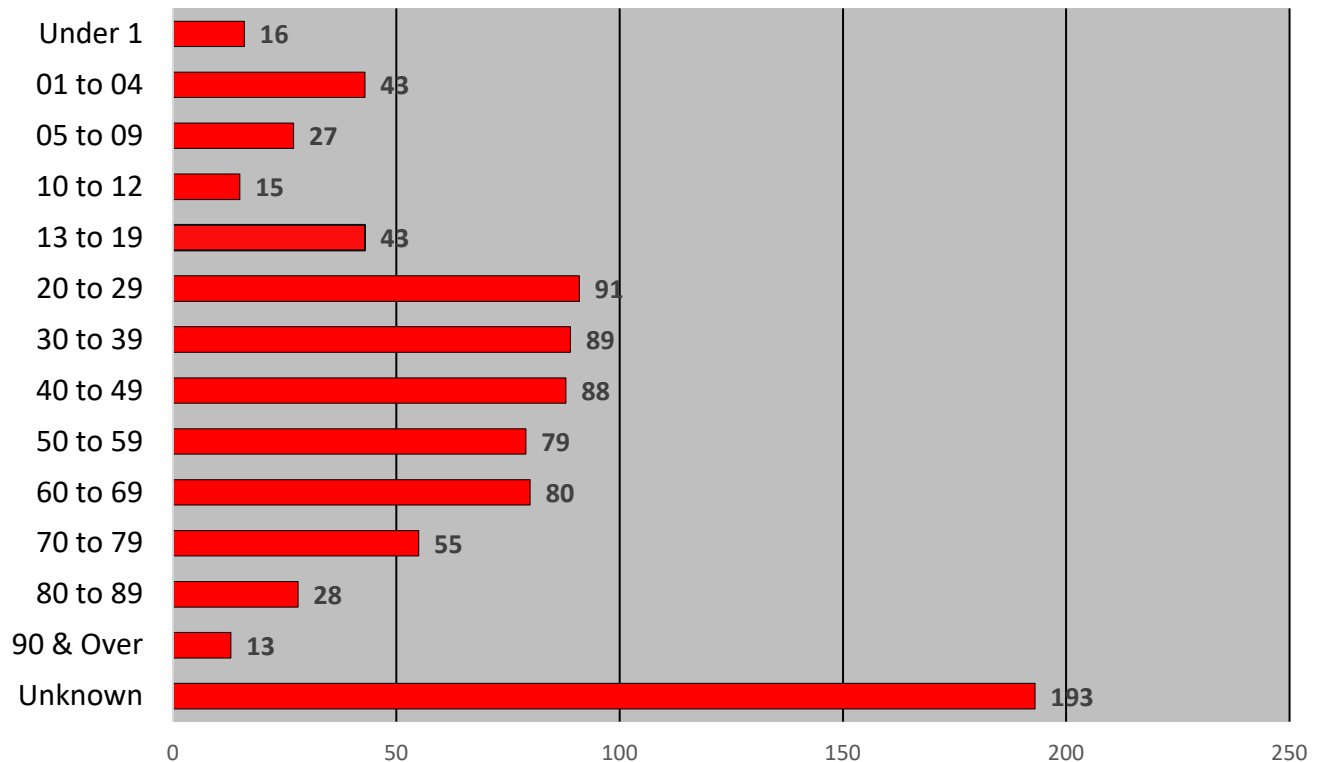
Investigative Management and Reporting System

SUMMARY OF INJURIES BY AGE

Period: January 1, 2024 through December 31, 2024



SUMMARY OF INJURIES BY AGE



Bureau Of Fire Investigation

Investigative Management and Reporting System

Fire Injuries by Age and Gender

For the period 1/1/2024 through 12/31/2024



Victim Age	Female	Male	Unknown	Totals
Under 1	7	9	0	16
01-04	14	28	1	43
05-09	15	12	0	27
10-12	10	4	1	15
13-19	19	19	5	43
20-29	37	50	4	91
30-39	37	49	3	89
40-49	49	37	2	88
50-59	41	36	2	79
60-69	41	37	2	80
70-79	33	21	1	55
80-89	21	7	0	28
90-Over	11	2	0	13
Unknown	97	75	21	193
TOTALS	432	386	42	860

Bureau Of Fire Investigation

Investigative Management and Reporting System

Fire Injuries Related to Vehicles

For the period 1/1/2024 through 12/31/2024



Incendiary

Cause of Fire	Vehicle Fires	Motor Vehicle Accidents
Incendiary - Attempted Arson	1	0
Incendiary - Explosives	2	0
Incendiary Total:	3	
Grand Total:	3	0

Of the 3 fire Injuries related to vehicles, 0 were the result of the motor vehicle accidents.

Bureau Of Fire Investigation

Investigative Management and Reporting System

Smoke Detectors and Civilian Fire Injuries

For the period 1/1/2020 through 12/31/2024



For Calendar Year 2024	Smoke Detector Present:	421
	Working:	336
	Not Present:	124
	Not Applicable:	81
	Present Unknown if operational:	57
	Unknown	177
	Total	860
For Calendar Year 2023	Smoke Detector Present:	450
	Working:	371
	Not Present:	158
	Not Applicable:	70
	Present Unknown if operational:	56
	Unknown	134
	Total	868
For Calendar Year 2022	Smoke Detector Present:	479
	Working:	405
	Not Present:	133
	Not Applicable:	87
	Present Unknown if operational:	108
	Unknown	262
	Total	1069
For Calendar Year 2021	Smoke Detector Present:	518
	Working:	401
	Not Present:	127
	Not Applicable:	98
	Present Unknown if operational:	83
	Unknown	122
	Total	948
For Calendar Year 2020	Smoke Detector Present:	425
	Working:	349
	Not Present:	76
	Not Applicable:	107
	Present Unknown if operational:	94
	Unknown	107
	Total	809

Bureau of Fire Investigation

Investigative Management and Reporting System



2024

Annual Report

on

Arrests



Veritas ex Cineribus

Bureau Of Fire Investigation

Investigative Management and Reporting System



Arrests Summary Report

For the period 1/1/2024 through 12/31/2024

Total Arrests Recorded at B.F.I.

278

Arrests by Bureau of Fire Investigation:

Bureau of Fire Investigation Arrests	Total:	187
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Arson	128
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Fire Related	8
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Arson Related	8
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MFA	4
-----	---

Other	36
-------	----

Fireworks Arrest	1
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Admin	2
-------	---

Other Law Enforcement Arrests	Total:	91
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Arson (BFI Assist)	32
--------------------	----

Other (BFI Assist)	47
--------------------	----

Arson Related Arrest	12
----------------------	----

Total BFI Arrests and Assists	278
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All BFI Arrests	187
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Other L/E Arrests - BFI Assisting	91
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Total Summons:	4
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Summons	4
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Fireworks Summons

Miscellaneous Information:

Arrests involving Auto Fires.....

Juvenile Arrests, under sixteen years of age.....

Referrals to the Juvenile Unit in lieu of Arrests.....

Arrests as a result of New York State Burn Law...

Arrests by City Wide SIU.....

Arrests by Headquarters CIU.....

Arrests Involving Fireworks.....

Bureau Of Fire Investigation

Investigative Management and Reporting System



BFI Arrests and Assists to L/E by CB and Borough

For the period 1/1/2024 through 12/31/2024

CB	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Out of NYC
01	7	7	4	10	1	0
02	8	1	5	5	4	0
03	12	7	7	4	0	0
04	13	6	7	3	0	0
05	6	11	5	0	0	0
06	13	2	2	1	0	0
07	7	3	1	3	0	0
08	0	3	3	5	0	0
09	7	4	4	4	0	0
10	3	2	9	4	0	0
11	5	4	3	5	0	0
12	9	1	5	8	0	0
13	0	6	0	1	0	0
14	0	3	0	2	0	0
15	0	3	0	0	0	0
16	0	4	0	1	0	0
17	1	1	0	0	0	0
18	0	3	0	0	0	0
Sum Total	91	71	55	56	5	0

Total Arrests All Boroughs: 278

Bureau Of Fire Investigation

Investigative Management and Reporting System



BFI Arrests by Borough

For the period 1/1/2024 through 12/31/2024

Arrest Type	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Out of NYC
Arson	44	29	21	31	3	0
MFA	2	0	2	0	0	0
Arson Related	3	3	1	1	0	0
Other	8	10	10	7	1	0
Fire Related	7	1	0	0	0	0
Fireworks Arrest	0	0	0	1	0	0
Admin	0	0	1	1	0	0
Totals	64	43	35	41	4	0

Total Arrests All Boroughs: 187

Bureau Of Fire Investigation

Investigative Management and Reporting System



BFI Arrests by CB and Borough

For the period 1/1/2024 through 12/31/2024

CB	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Out of NYC
01	7	6	2	8	1	0
02	5	1	2	5	3	0
03	6	5	7	3	0	0
04	10	5	2	2	0	0
05	4	7	3	0	0	0
06	10	1	2	1	0	0
07	5	1	0	3	0	0
08	0	2	1	4	0	0
09	6	2	2	3	0	0
10	3	1	8	3	0	0
11	2	1	2	0	0	0
12	5	1	4	8	0	0
13	0	3	0	0	0	0
14	0	2	0	1	0	0
15	0	1	0	0	0	0
16	0	2	0	0	0	0
17	1	1	0	0	0	0
18	0	1	0	0	0	0
Sum Total	64	43	35	41	4	0

Total Arrests All Boroughs: 187

Bureau Of Fire Investigation

Investigative Management and Reporting System

BFI Arson Arrests by CB and Borough

For the period 1/1/2024 through 12/31/2024



CB	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Out of NYC
01	6	3	1	5	1	0
02	4	1	1	5	2	0
03	3	5	5	0	0	0
04	9	5	0	2	0	0
05	4	5	2	0	0	0
06	7	1	1	0	0	0
07	4	1	0	3	0	0
08	0	1	1	3	0	0
09	4	1	2	3	0	0
10	2	1	8	3	0	0
11	0	1	0	0	0	0
12	3	0	1	7	0	0
13	0	3	0	0	0	0
14	0	0	0	1	0	0
16	0	2	0	0	0	0
17	1	1	0	0	0	0
18	0	1	0	0	0	0
Sum Total	47	32	22	32	3	0

Total Arrests All Boroughs: 136

Bureau Of Fire Investigation

Investigative Management and Reporting System



Bronx Community Boards Arrest Breakdown

For the period 1/1/2024 through 12/31/2024

CB	Arson	Arson L/E	MFA	Other	Other L/E	Fire Related
01	6	0	0	0	0	1
02	4	2	0	0	1	1
03	3	4	0	3	2	0
04	9	1	0	1	2	0
05	4	0	0	0	2	0
06	7	0	0	2	3	1
07	4	1	0	0	1	1
09	4	0	0	2	1	0
10	2	0	0	0	0	1
11	0	2	1	0	1	1
12	3	3	1	0	1	1
17	1	0	0	0	0	0
Sum Total	47	13	2	8	14	7

Total Arrests Bronx: 91

Bureau Of Fire Investigation

Investigative Management and Reporting System



Brooklyn Community Boards Arrest Breakdown

For the period 1/1/2024 through 12/31/2024

CB	Arson	Arson L/E	MFA	Other	Other L/E	Fire Related
01	3	0	0	3	1	0
02	1	0	0	0	0	0
03	5	2	0	0	0	0
04	5	1	0	0	0	0
05	5	2	0	1	2	1
06	1	0	0	0	1	0
07	1	1	0	0	1	0
08	1	1	0	1	0	0
09	1	0	0	1	2	0
10	1	0	0	0	1	0
11	1	2	0	0	1	0
12	0	0	0	1	0	0
13	3	2	0	0	1	0
14	0	0	0	2	1	0
15	0	2	0	1	0	0
16	2	1	0	0	1	0
17	1	0	0	0	0	0
18	1	0	0	0	2	0
Sum Total	32	14	0	10	14	1

Total Arrests Brooklyn: 71

Bureau Of Fire Investigation

Investigative Management and Reporting System



Manhattan Community Boards Arrest Breakdown

For the period 1/1/2024 through 12/31/2024

CB	Arson	Arson L/E	MFA	Other	Other L/E	Fire Related	Admin
01	1	1	0	1	1	0	0
02	1	0	0	0	3	0	1
03	5	0	1	1	0	0	0
04	0	5	0	2	0	0	0
05	2	1	0	1	1	0	0
06	1	0	1	0	0	0	0
07	0	1	0	0	0	0	0
08	1	2	0	0	0	0	0
09	2	1	0	0	1	0	0
10	8	0	0	0	1	0	0
11	0	1	0	2	0	0	0
12	1	0	0	3	1	0	0
Sum Total	22	12	2	10	8	0	1

Total Arrests
Manhattan:

55

Bureau Of Fire Investigation

Investigative Management and Reporting System



Queens Community Boards Arrest Breakdown

For the period 1/1/2024 through 12/31/2024

CB	Arson	Arson L/E	MFA	Other	Other L/E	Fire Related	Admin
01	5	1	0	3	1	0	0
02	5	0	0	0	0	0	0
03	0	0	0	2	1	1	0
04	2	1	0	0	0	0	0
06	0	0	0	1	0	0	0
07	3	0	0	0	0	0	0
08	3	1	0	0	0	0	1
09	3	0	0	0	1	0	0
10	3	0	0	0	1	0	0
11	0	0	0	0	5	0	0
12	7	0	0	1	0	0	0
13	0	1	0	0	0	0	0
14	1	0	0	0	1	0	0
16	0	0	0	0	1	0	0
Sum Total	32	4	0	7	11	1	1

Total Arrests Queens: 56

Bureau Of Fire Investigation

Investigative Management and Reporting System

Staten Island Community Boards Arrest Breakdown

For the period 1/1/2024 through 12/31/2024



CB	Arson	Arson L/E	MFA	Other	Other L/E	Fire Related
01	1	0	0	0	0	0
02	2	1	0	1	0	0
Sum Total	3	1	0	1	0	0

Total Arrests Staten Island: 5

Bureau Of Fire Investigation

Investigative Management and Reporting System

Other Law Enforcement Arrests_BFI Assists by Borough

For the period 1/1/2024 through 12/31/2024



Arrest Type	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Out of NYC
Arson	13	14	12	4	1	0
Other	14	14	8	11	0	0
Totals	27	28	20	15	1	0

Total Arrests All Boroughs: 91

Bureau Of Fire Investigation

Investigative Management and Reporting System



Other L/E Arrests / BFI Assists by CB and Borough

For the period 1/1/2024 through 12/31/2024

CB	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Out of NYC
01		1	2	2		
02	3		3		1	
03	6	2		1		
04	3	1	5	1		
05	2	4	2			
06	3	1				
07	2	2	1			
08		1	2	1		
09	1	2	2	1		
10		1	1	1		
11	3	3	1	5		
12	4		1			
13		3		1		
14		1		1		
15		2				
16		2		1		
18		2				
Sum Total	27	28	20	15	1	0

Total Arrests All Boroughs: 91