

Welcome to Interactive Web-Based Data Visuals.



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Welcome to Interactive Web-Based Data Visuals.



Data

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About Us

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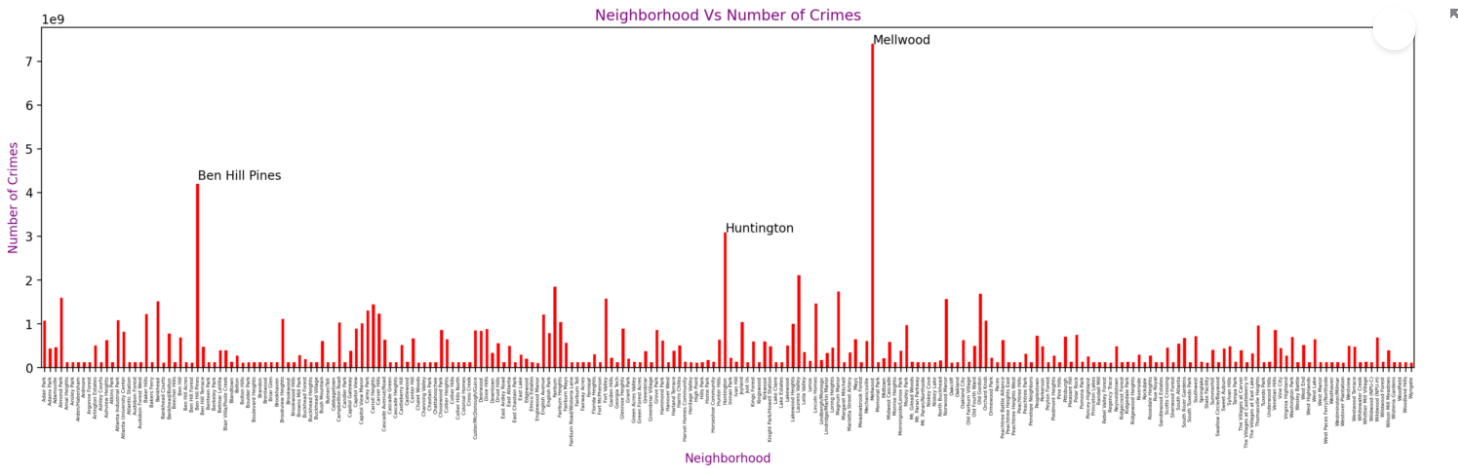
Atlanta, USA Crime Report 2009-2017 AD

	crime	number	date	neighborhood
0	BURGLARY-NONRES	90,010,801.0000	2009-01-01T00:00:00	Bankhead
1	BURGLARY-RESIDENCE	83,651,892.0000	2009-01-01T00:00:00	Kirkwood
2	BURGLARY-RESIDENCE	83,662,023.0000	2009-01-01T00:00:00	English Avenue
3	AGG ASSAULT	83,662,137.0000	2009-01-01T00:00:00	Ashview Heights
4	BURGLARY-RESIDENCE	90,010,061.0000	2009-01-01T00:00:00	Glenrose Heights
5	LARCENY-FROM VEHICLE	90,010,108.0000	2009-01-01T00:00:00	Downtown
6	AUTO THEFT	90,010,133.0000	2009-01-01T00:00:00	Fairburn Heights
7	BURGLARY-RESIDENCE	90,010,143.0000	2009-01-01T00:00:00	Ormewood Park
8	AUTO THEFT	90,010,153.0000	2009-01-01T00:00:00	Oakland City
9	ROBBERY-PEDESTRIAN	90,010,159.0000	2009-01-01T00:00:00	Buckhead Village

Data Source: data.world. (n.d.). Data.world. Retrieved October 11, 2022

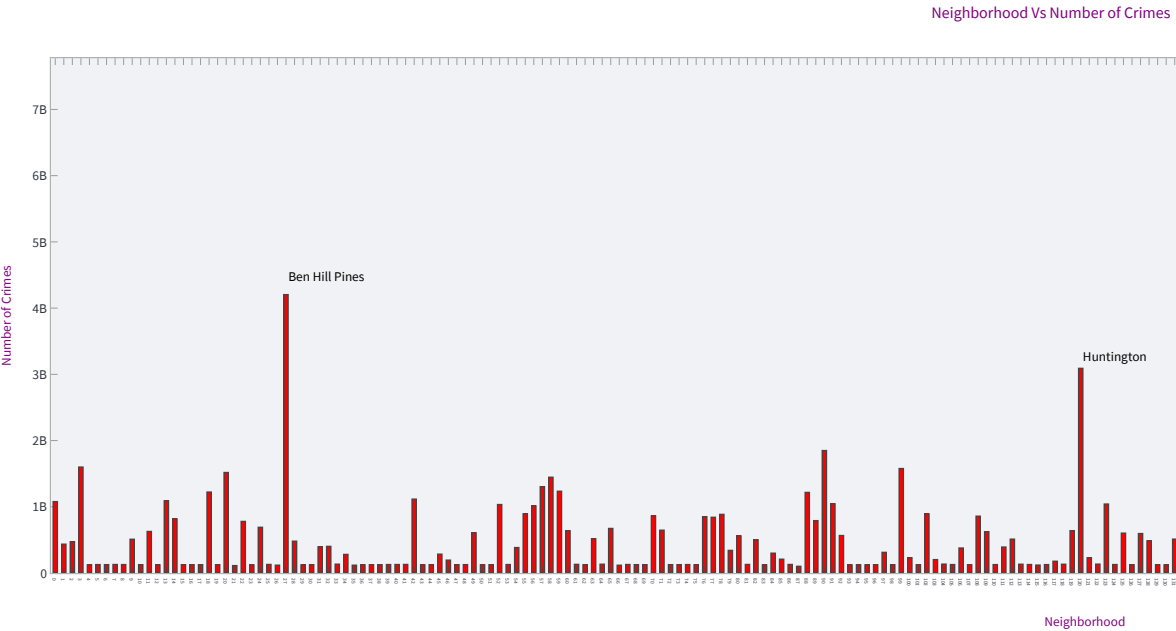
Link : <https://data.world/bryantahb/crime-in-atlanta-2009-2017/workspace/file?filename=atlcrime.csv>

Neighborhood and Intensity of Crime Bar Graph



This Bar graph illustrates the neighbourhood and intensity of crime in Atlanta, US. The intensity of crime is the highest in Mellwood followed by Ben Hill Pines and Huntington respectively. These neighborhoods are deemed unsafe relative to the other neighborhoods in Atlanta.

Play with the Graph:



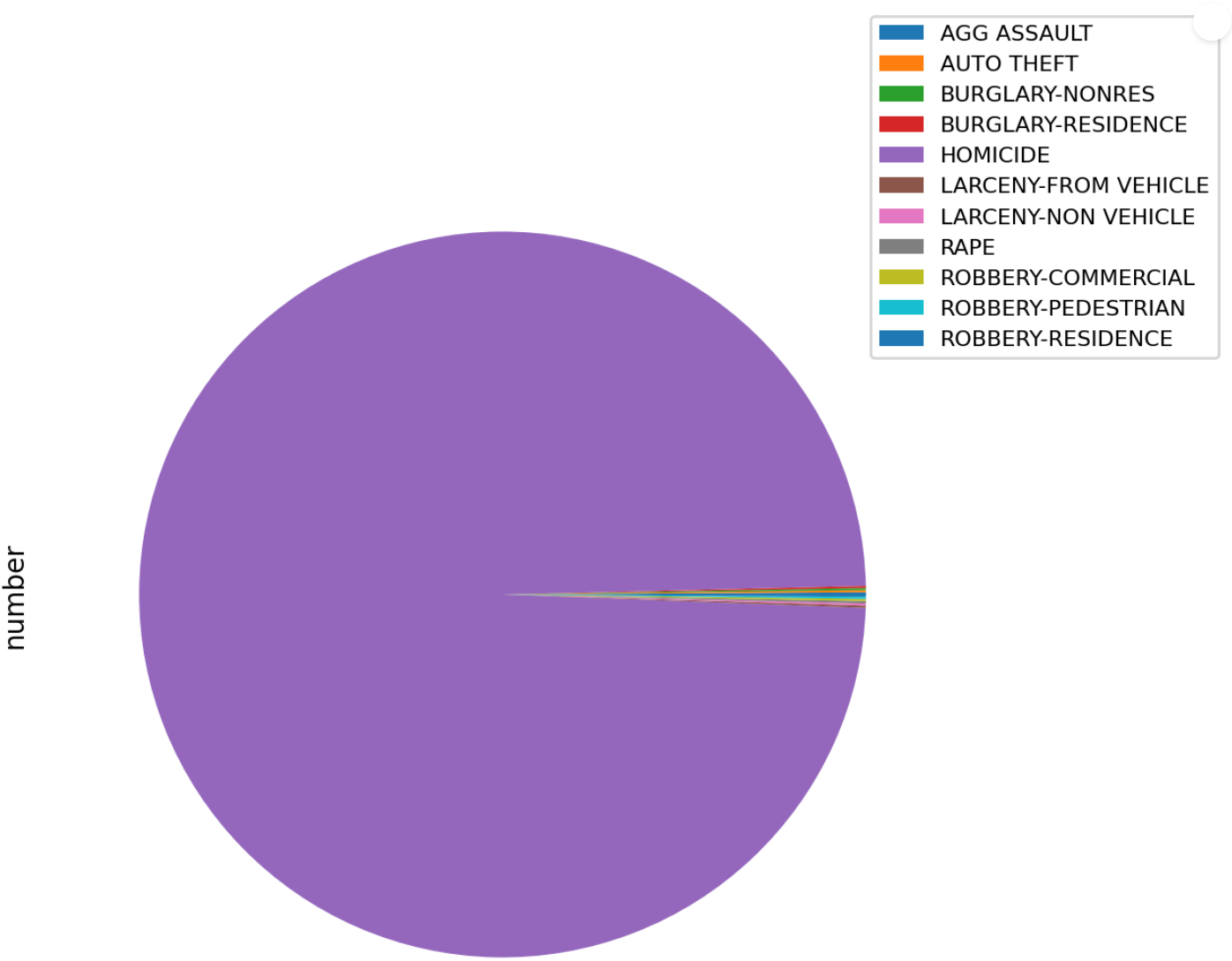
☐ Display the Corresponding Neighborhood with Numbers in X-axis

- 0. 'Bankhead'
- 1. 'Kirkwood'
- 2. 'English Avenue'
- 3. 'Ashview Heights'
- 4. 'Glenrose Heights'

5. 'Downtown'
6. 'Fairburn Heights'
7. 'Ormewood Park'
8. 'Oakland City'
9. 'Buckhead Village'
10. 'Edgewood'
11. 'Westview'
12. 'Cascade Avenue/Road'
13. 'Browns Mill Park'
14. 'Penelope Neighbors'
15. 'Adamsville'
16. 'Pine Hills'
17. 'Sylvan Hills'
18. 'Summerhill'
19. 'South Atlanta'
20. 'Campbellton Road'
21. 'Pittsburgh'
22. 'Thomasville Heights'
23. 'Peachtree Hills'
24. 'Hunter Hills'
25. 'Grove Park'
26. 'Green Forest Acres'
27. 'Greenbriar'
28. 'Venetian Hills'
29. 'Pomona Park'
30. 'Buckhead Forest'
31. 'The Villages at Carver'
32. 'East Atlanta'
33. 'Candler Park'
34. 'Old Fourth Ward'
35. 'Peoplestown'
36. 'Midtown'
37. 'Home Park'

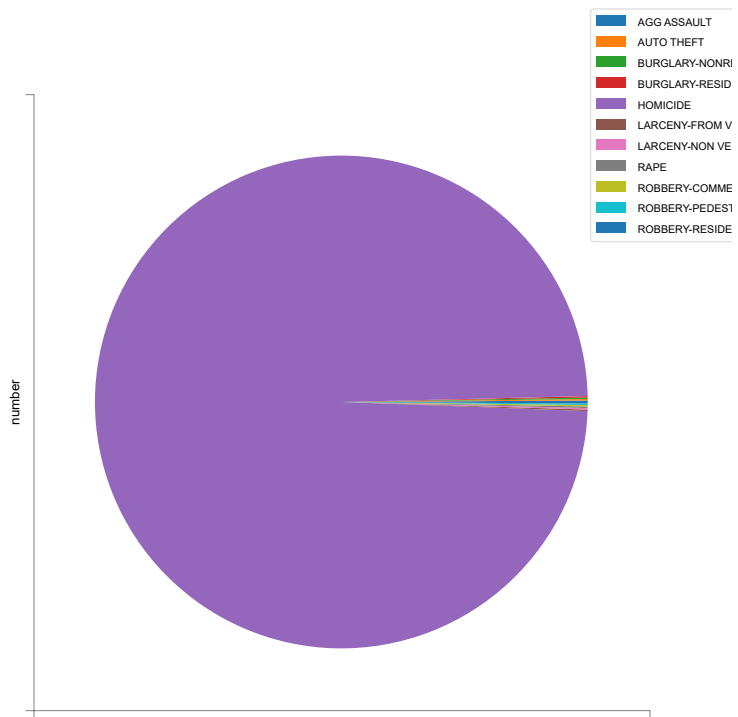
38. 'Baker Hills'
39. 'Dixie Hills'
40. 'Wisteria Gardens'
41. nan
42. 'Berkeley Park'
43. 'Wilson Mill Meadows'
44. 'Amal Heights'
45. 'Inman Park'
46. 'Tuxedo Park'
47. 'Atlantic Station'
48. 'Virginia Highland'
49. 'Scotts Crossing'
50. 'Lenox'
51. 'Collier Heights'
52. 'Springlake'
53. 'Atlanta Industrial Park'
54. 'Capitol View'
55. 'Chastain Park'
56. 'Piedmont Heights'
57. 'Blandtown'
58. 'Florida Heights'
59. 'West End'
60. 'Mechanicsville'
61. 'Lake Claire'
62. 'Lakewood'
63. 'Perkerson'
64. 'Rosedale Heights'
65. 'Grant Park'
66. 'North Buckhead'
67. 'Adair Park'
68. 'Lindridge/Martin Manor'
69. 'Woodland Hills'

Crime Ratio Pie Chart (2009 - 2017 AD, Atlanta, USA

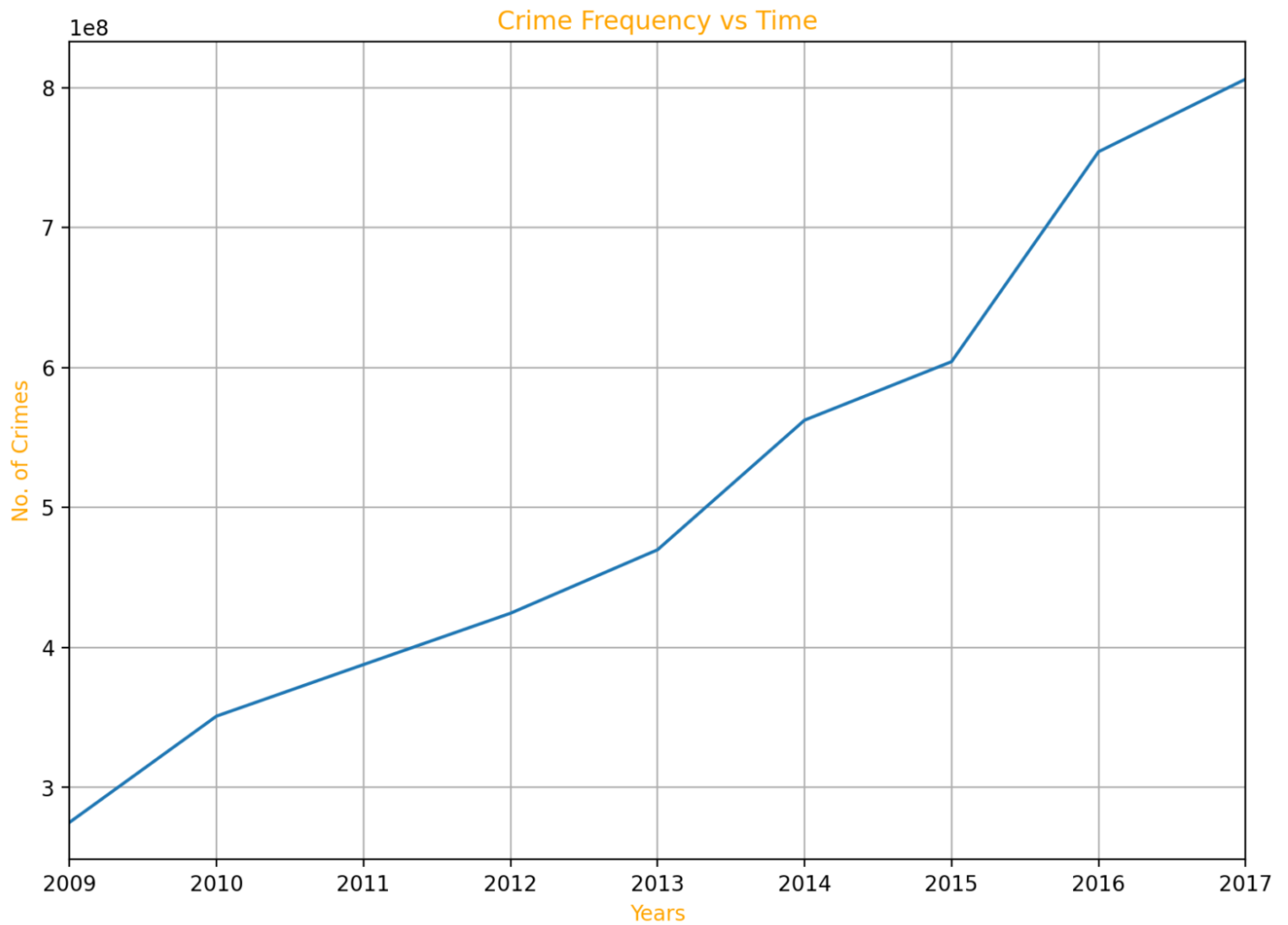


The pie chart illustrates the crime ratio in Atlanta, US from 2009- 2017 AD. According to the graph Homicide is the greatest percentage of occurring crimes. Homicide accounts for 99% of the pie chart with all the other crimes together amounting to just 1%. Homicide is the killing of one human being by another.

Play with the Graph:



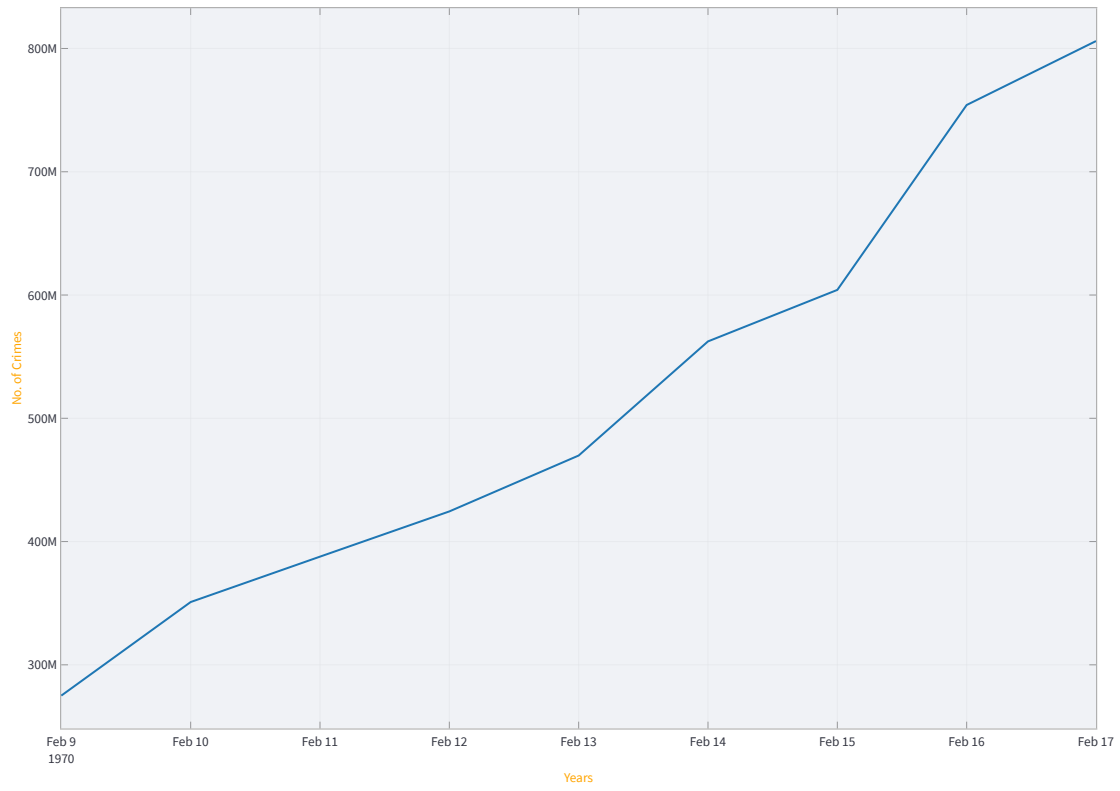
Crime Frequency Vs Time (2009 - 2017 AD, Atlanta, USA)



This graph represents the Crime frequency in Atlanta, US from 2009 to 2017 AD. There is an increase in crime rate from 2009 to 2017 with the maximum increase in 2015 as the line is the steepest there. The crime rate experiences a steady increase from 2010 to 2013.

Play with the Graph:

Crime Frequency vs Time



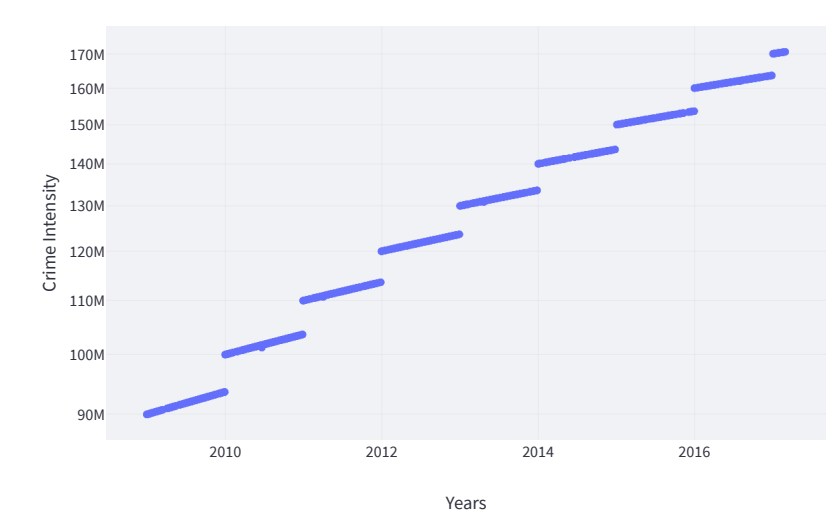
Crime VS Time of a Particular Neighborhood in Atlanta, USA

Select the Neighborhood

Pine Hills

Select the type of graph you want for display

Scatter



Please use the zoom option available to get Monthly, Daily data trends.

!!! IMPORTANT !!!

The Crime Report dataset accounts for minimum of 200,000 single entries. The evaluated data might have some outliers and errors in a few neighborhoods during the data collection process itself. We donot boast 100 % accuracy in the plots. Please ignore the minor erros and outliers here. Thank you.

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Thank you for your Feedback. 😊

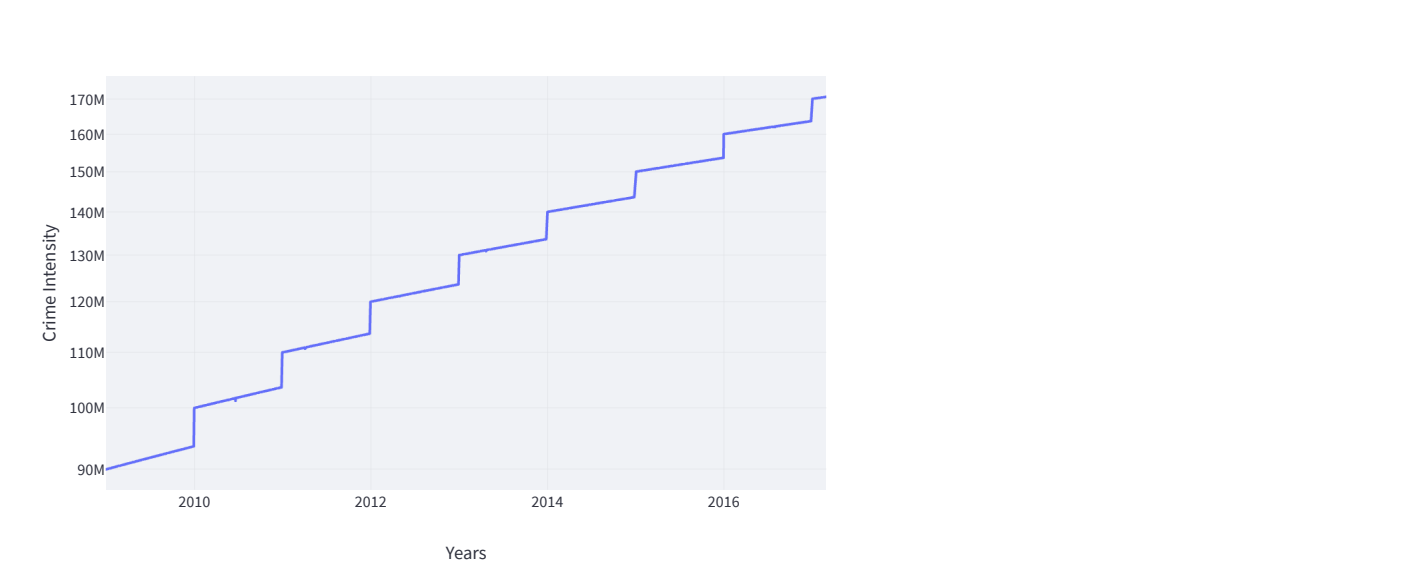
Crime VS Time of a Particular Neighborhood in Atlanta, USA

Select the Neighborhood

Pine Hills

Select the type of graph you want for display

Line



Please use the zoom option available to get Monthly, Daily data trends.

!!! IMPORTANT !!!

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How may we improve?

Firstname

Lastname

Suggestion

We will look over your issue. Thank you. 😊