28 out 77

Chicago Community Areas account for

63%

of crime over the past 5 years, but represent only

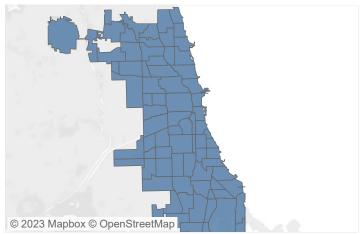
38%

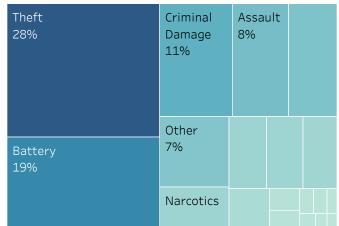
of the population.

The Disproportionate Distribution of Crime in the City of Chicago

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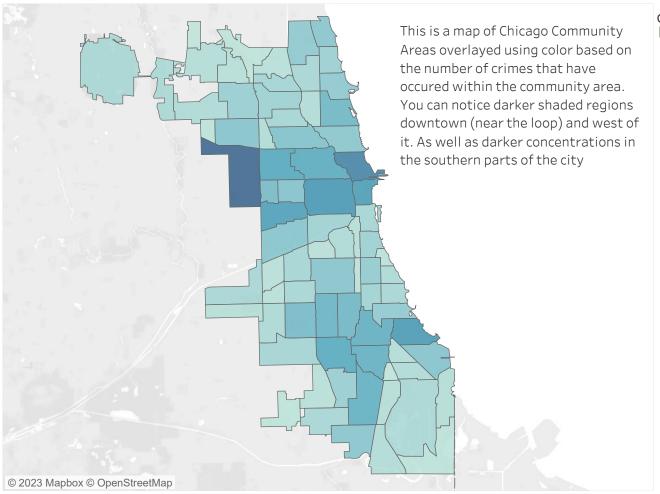
(A case study of 5 years of Chicago Crime Data)





Data Sources:

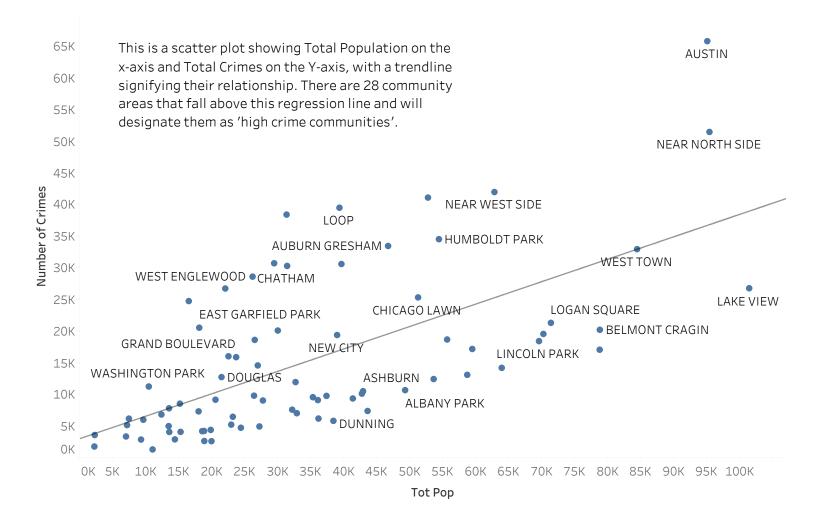
Chicago Data Portal Chicago Metropolitan Agency for Planning INFS 360: Data Visualization and Business Intelligence April 23, 2023



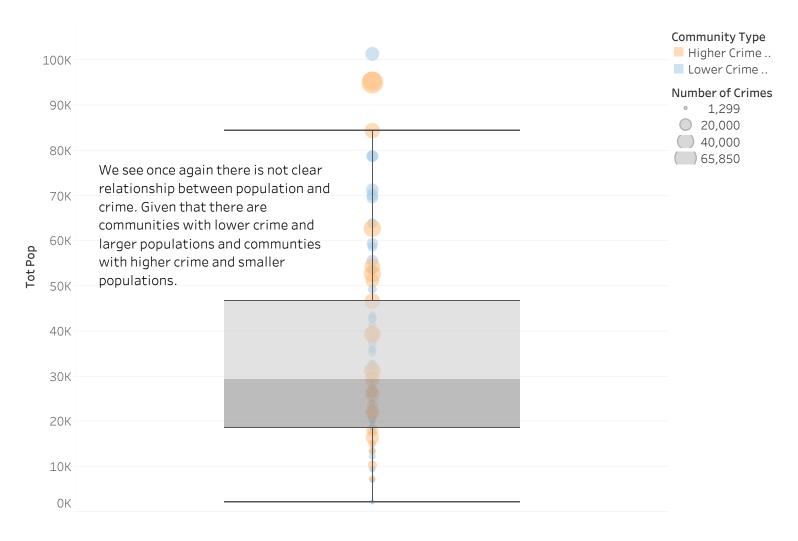
Count of Crime

1,299 65,850

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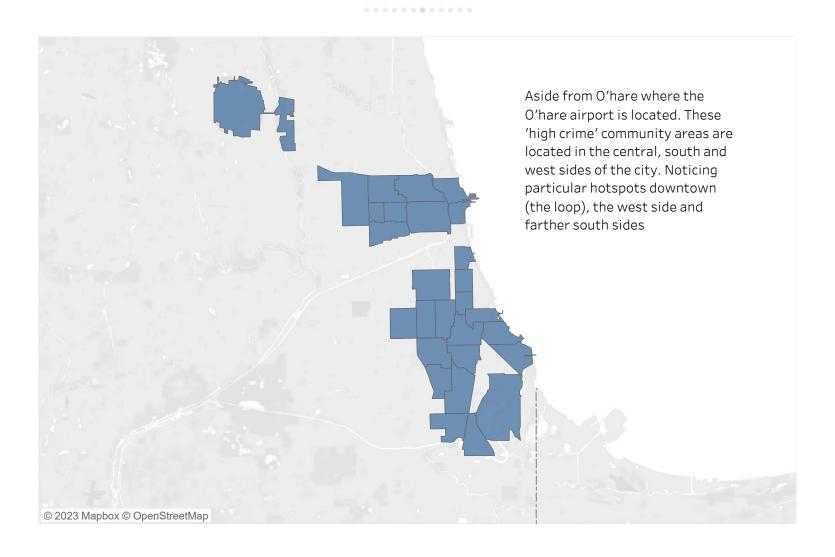


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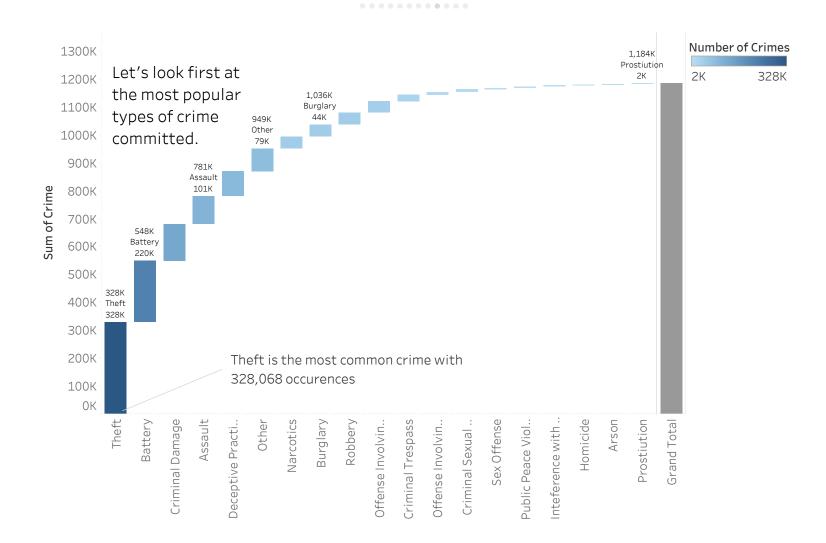


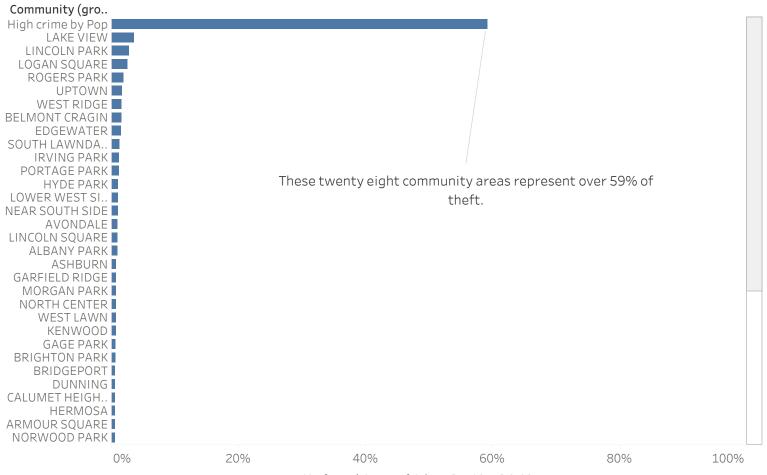


Community Type	2000 Pop	2010 Pop	2020 Pop	Pop Change		
Higher Crime Communities	1,176,082	1,048,680	1,033,115	-5.63%		
	This table shows the percent change in population from 2000 to 2020 in the 'higher' and 'lower' income community areas. We see there has been a higher proportion of population loss in 'high' crime communities than in 'lower' crime communities					
Lower Crime Communities	1,719,586	1,646,918	1,665,760	-2.30%		



Primary Type of Cr	Higher Crime Communities	Lower Crime Communities	% of Total Count			
Arson	This heatmap shows the pro		0.0% 100.0%			
Assault		rcrime community areas. For				
Battery		every type of crime the higher crime communty areas display a higher proportion of all crime. This makes				
Burglary	sense given they represent	sense given they represent a larger portion of total overall crime. Although it is interesting to not their are				
Criminal Damage	crimes that happen at a disp	_				
Criminal Sexual As	· ·	than others. Such as interferences with a Public Officer,				
Criminal Trespass	Narcotics offenses and Pros	stitution.				
Deceptive Practice						
Homicide						
Inteference with P						
Narcotics						
Offense Involving						
Offense Involving						
Other						
Prostiution						
Public Peace Violat						
Robbery						
Sex Offense						
Theft						





% of Total Count of Crime-4.7.18to4.8.23.csv

Theft 26%	We see theft also constitutues the majority of crime when only looking at crime in the 'high crime communities'.	Criminal Damage 11%	Assault 9%	Other 7%	Count of Crime 1,537 194,258
Battery 20%		Deceptive Practice 6%	Offense Involving Weapons 4%	Criminal Trespass 2%	
		Narcotics 5%	Burglary 3%		

