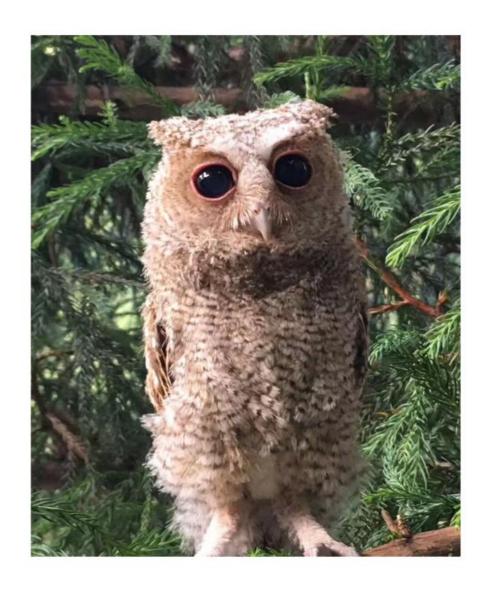
Traffic Collision Visualization

Team OWL

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Sign In

Traffic Collision Data from 2010 to Present



A Safe City

This dataset reflects traffic collision incidents in the City of Los Angeles dating back to 2010. This data is transcribed from original traffic reports that are typed on paper and therefore there may be some inaccuracies within the data. Some location fields with missing data are noted as (0°, 0°). Address fields are only provided to the nearest hundred block in order to maintain privacy. This data is as accurate as the data in the database. Please note questions or concerns in the comments.

More

Data sets

Updated

November 27, 2018

Data Provided by

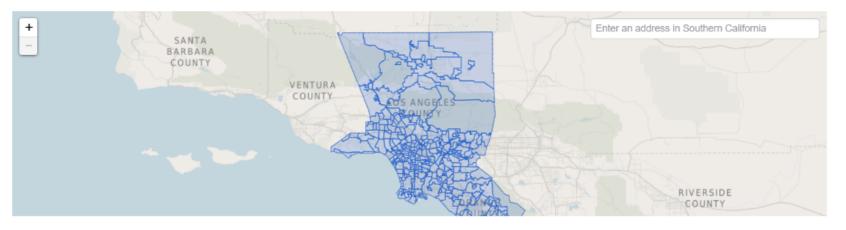
Los Angeles Police Department

Los Angeles Times Mapping L.A. Boundaries API

Finder

About

L.A. County Neighborhoods (V6)



Exploring NYC Vehicle Crash Data

NYC Crash Data Findings Exploring Time of Day and Contributing Factors

Understanding Location and Frequency of Accidents Analyzing Trends in Accidents Over Time

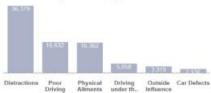
Relationship Between Location and Type of Accident

	Population	Total # of Accidents	% of Accidents Involving Injury or Death	Accidents per 100,000 People
Bronx	1.400K	61,483	30%	4,392
Brooklyn	2,500K	147,870	31%	5,915
Manhattan	1.600K	128,375	17%	8,023
Queens	2.200K	124,358	26%	5,653
Staten	500K	23,571	25%	4,714

Number of Accidents by Borough Select a Borough to filter.







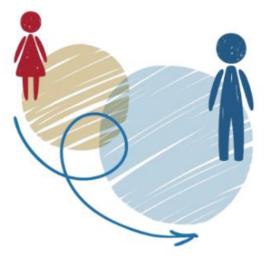


Year	1990		2000		2015	
Rank A State	Number of Accidents	Number of Fatalities	Number of Accidents	Number of Fatalities	Number of Accidents	Number of Fatalities
Texas	2,885	3,246	3,254	3,779	3,124	3,516
California	4,685	5,192	3,348	3,753	2,925	3,176
Florida	2,586	2,891	2,733	2,999	2,699	2,939
Georgia	1,407	1,559	1,380	1.541	1,327	1,430
North Carolina	1,250	1,385	1,408	1,557	1,275	1,379
Pennsylvania	1,511	1,643	1,396	1.520	1,102	1,200
New York	2,034	2,215	1,369	1,460	1,046	1,121
Ohio	1,477	1,636	1,244	1.366	1,029	1,110
	State Texas California Florida Georgia North Carolina Pennsylvania New York	State Number of Accidents Texas 2.885 California 4,695 Florida 2,586 Georgia 1,407 North Carolina 1,250 Pennsylvania 1,511 New York 2,034	State Number of Accidents Number of Fatalities Texas 2,885 3,246 California 4,685 5,192 Florida 2,586 2,891 Georgia 1,407 1,559 North Carolina 1,250 1,385 Pennsylvania 1,511 1,643 New York 2,034 2,215	State Number of Accidents Number of Fatalities Number of Accidents Texas 2.885 3.246 3.254 California 4.685 5.192 3.348 Florida 2.586 2.891 2.733 Georgia 1.407 1.559 1.380 North Carolina 1.250 1.385 1.408 Pennsylvania 1.511 1.643 1.396 New York 2.034 2.215 1.369	State Number of Accidents Number of Fatalities Number of Accidents Number of Fatalities Texas 2,885 3,246 3,254 3,779 California 4,685 5,192 3,348 3,753 Florida 2,586 2,891 2,733 2,999 Georgia 1,407 1,595 1,380 1,541 North Carolina 1,250 1,385 1,408 1,557 Pennsylvania 1,511 1,643 1,396 1,520 New York 2,034 2,215 1,369 1,460	State Number of Accidents Number of Fatalities Number of Accidents Number of Fatalities Number of Accidents Texas 2,885 3,246 3,254 3,779 3,124 California 4,685 5,192 3,348 3,753 2,925 Florida 2,586 2,891 2,733 2,999 2,699 Georgia 1,407 1,559 1,380 1,541 1,327 North Carolina 1,250 1,385 1,408 1,557 1,275 Pennsylvania 1,511 1,643 1,396 1,520 1,102 New York 2,034 2,215 1,369 1,460 1,046

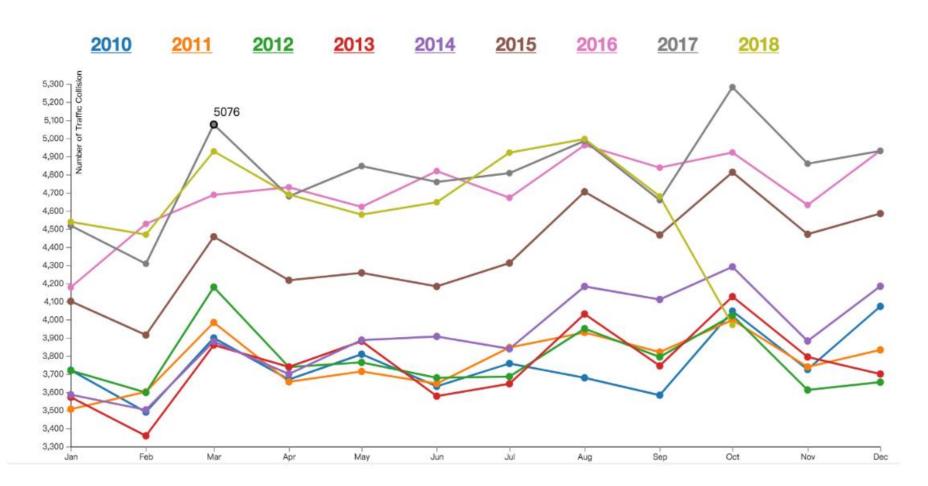


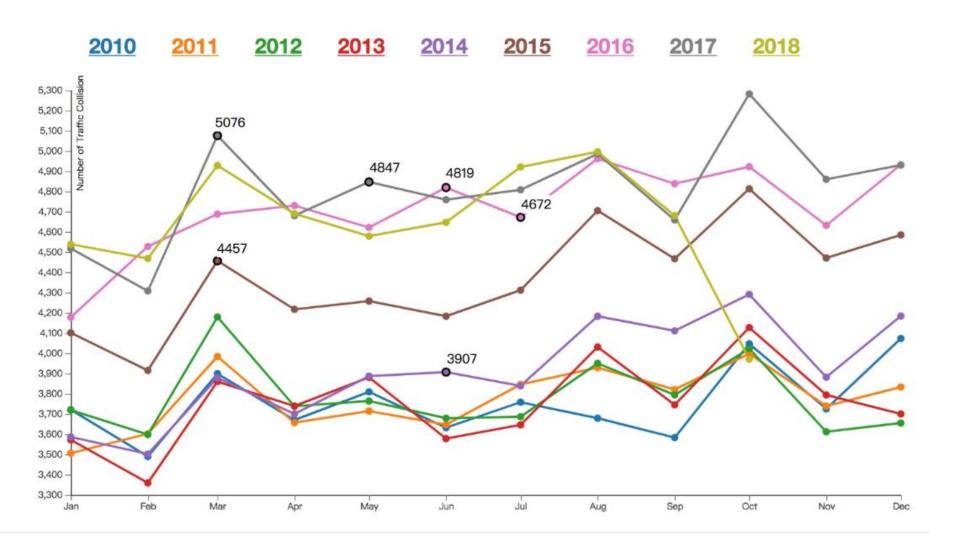


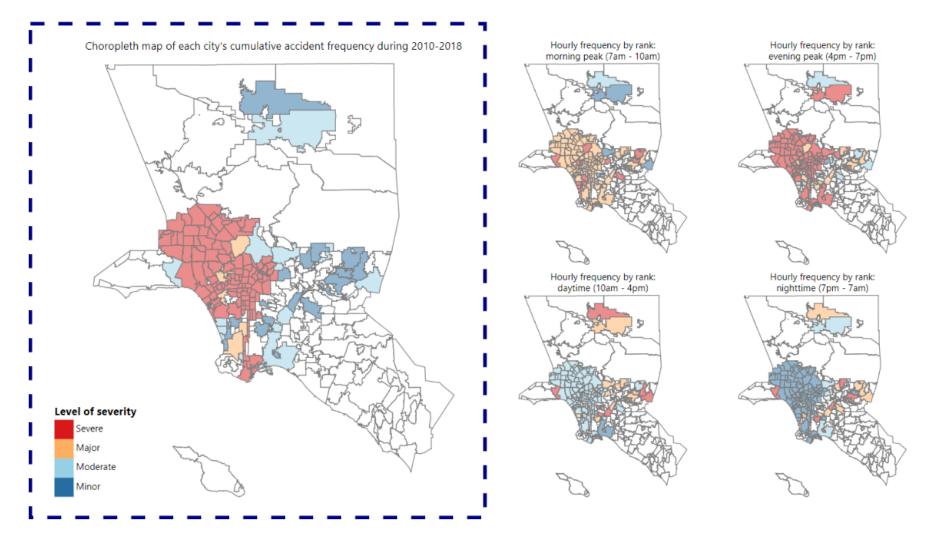


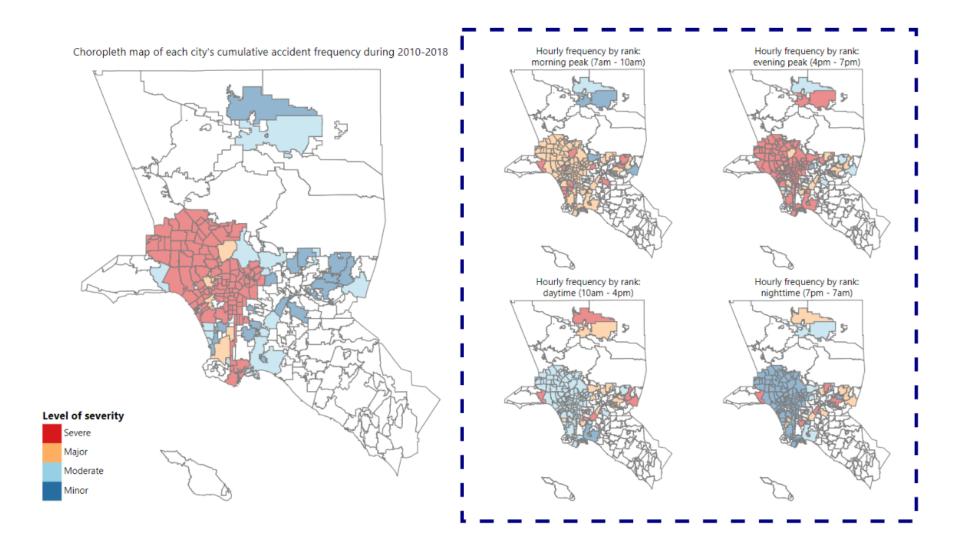


Click a data point to show its value; Reclick to hide its value.

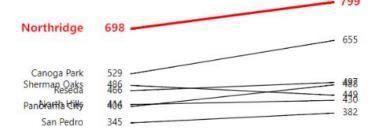






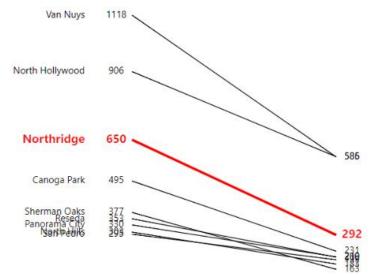


Slopegraph showing changes in cumulative accident frequency per hour between morning and evening peaks of 10 cities with the most number accidents during 2010-2018



North Hollywood

1078 -



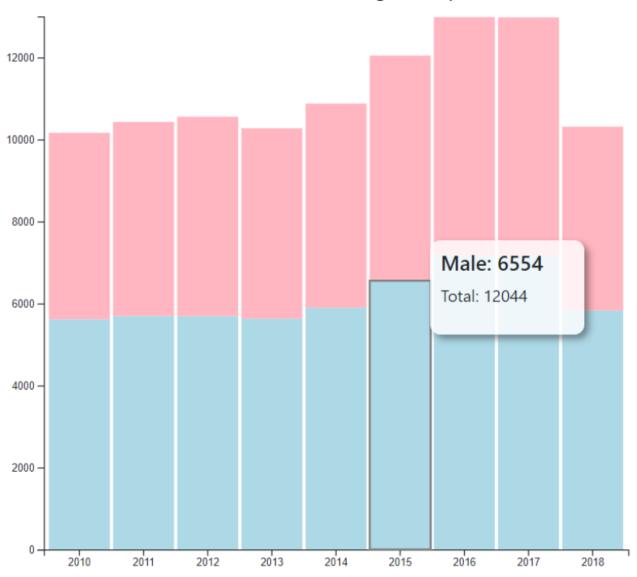
Slopegraph showing changes in cumulative accident frequency per hour

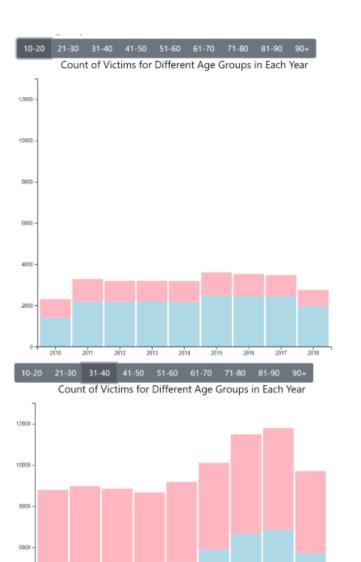
between daytime and nighttime

of 10 cities with the most number accidents during 2010-2018

10-20 21-30 31-40 41-50 51-60 61-70 71-80 81-90 90+

Count of Victims for Different Age Groups in Each Year





4000

2000 -

2010

2011

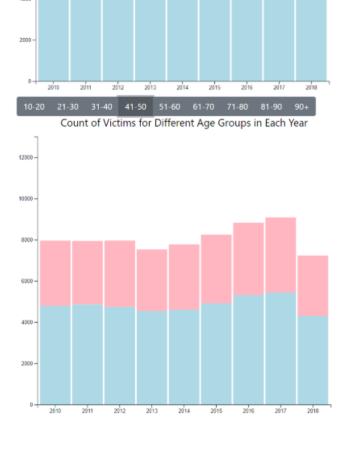
2012

2013

2014

2015

2016



Count of Victims for Different Age Groups in Each Year

12000 -

10000 -

8000 -

6000 -

