Data Category	Variable Name	Variable Description	Original Resolution	Year /Date	Data Source
COVID-19 Deaths	# COVID-19 Deaths	Number of reported COVID-19 deaths	Municipality	9/24/2020	Local health departments
	COVID-19 Death Rates	Number of reported COVID-19 deaths per 100k people	Municipality	9/24/2020	Local health departments
Demographic Characteristics	Population Density	Population per square mile	Municipality	2019	ACS
	% Population (Age>64)	Percentage of population older than 64 years old	Municipality	2019	ACS
	% Minority	Percentage of total minority population	Municipality	2019	ACS
Socioeconomic Status	% Below High School Edu.	Percentage of population with less than high school diploma	Municipality	2019	ACS
	% Below Poverty Level	Percentage of population living below 2x poverty level	Municipality	2019	ACS
	Median Gross Rent	Median gross rent	Municipality	2019	ACS
	% High Occupancy Residence	Percentage of population living in household with more than 5 people or group quarter	Municipality	2019	ACS
	% Unemployed	Percentage of unemployed people (over 16 years old in labor force without a job divided by total population)	Municipality	2019	ACS
	SVI (Overall)	Social Vulnerability Index - The overall Vulnerability Index	Census Tract	2018	CDC-SVI
Air Pollutants	PM25 Average Conc.	Modeled annual average daily mean ambient PM <sub>2.5</sub> concentrations (μg/m³)	Block Group	2016	EJScreen
	NO2 Average Conc.	Modeled annual average daily max 1 hour average ambient NO <sub>2</sub> concentrations (ppb)	1km x 1km	2016	Di et al.
	Ozone Seasonal DM8HA	Modeled summer seasonal daily max 8 hour average ambient ozone concentration (ppb)	Block Group	2016	EJScreen
	Respiratory Hazard Index	Modeled Respiratory Hazard Index	Census Tract	2014	NATA
Proximity to Industrial Sites	NPL Site Proximity	Proximity to National Priorities List (NPL) sites	Block Group	2019	EJScreen
	Traffic Proximity	Traffic proximity and volume	Block Group	2019	EJScreen
Transportation Related Noise	DOT Noise Level	Modeled 24-Hr average transportation-related noise level (dB(A))	30m x 30m	2018	BTS
Occupation	% Occupation (High Risk)	Percentage of population having jobs in high risk industries	Block	2018	LEHD