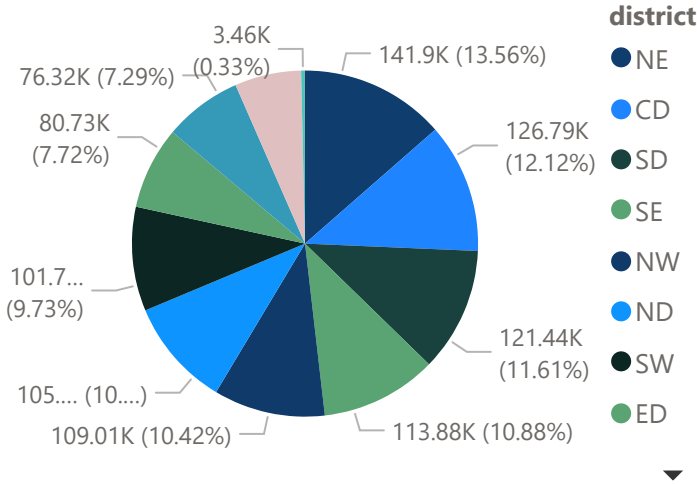
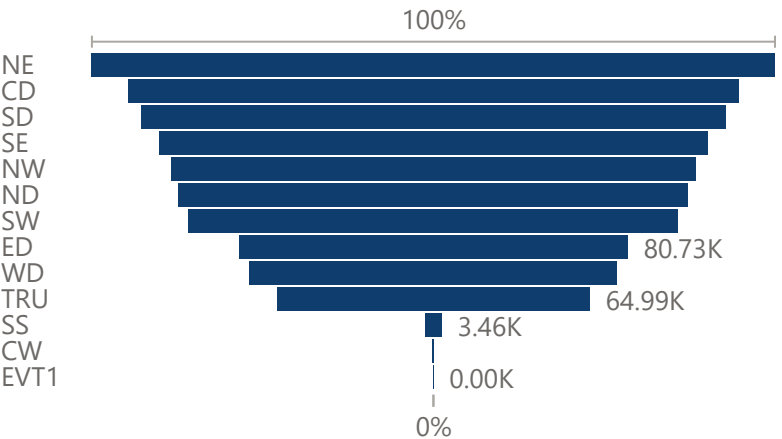


Mapping Emergencies

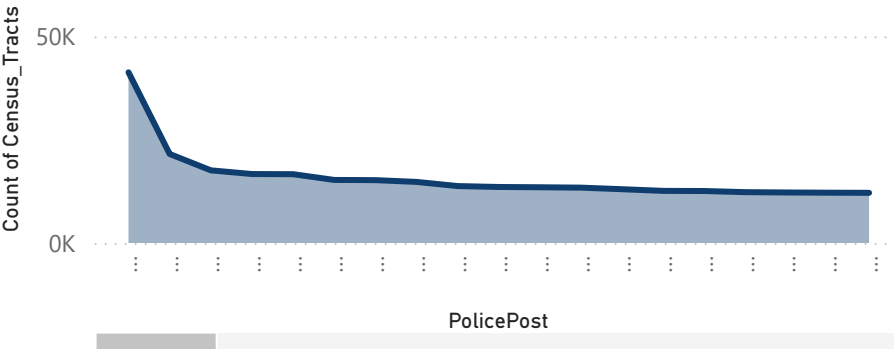
level of priority by district



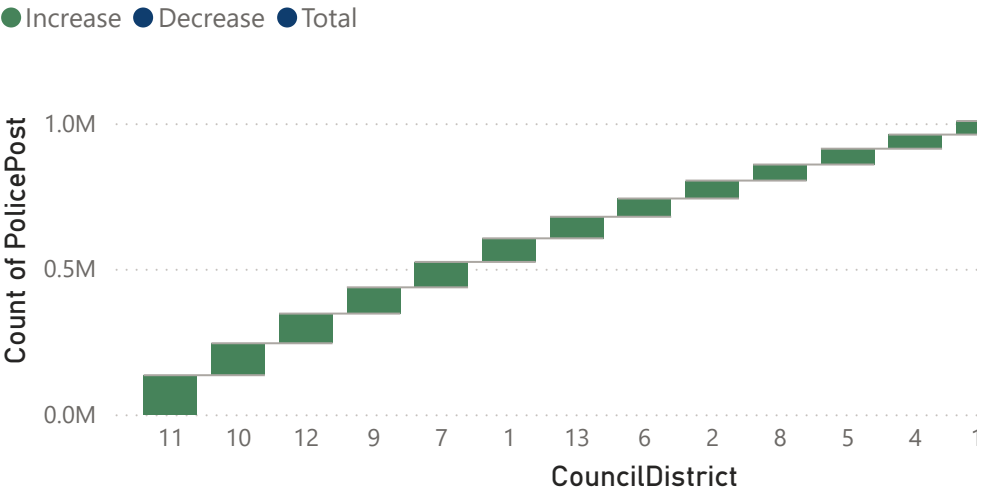
average of Neighbourhood by district



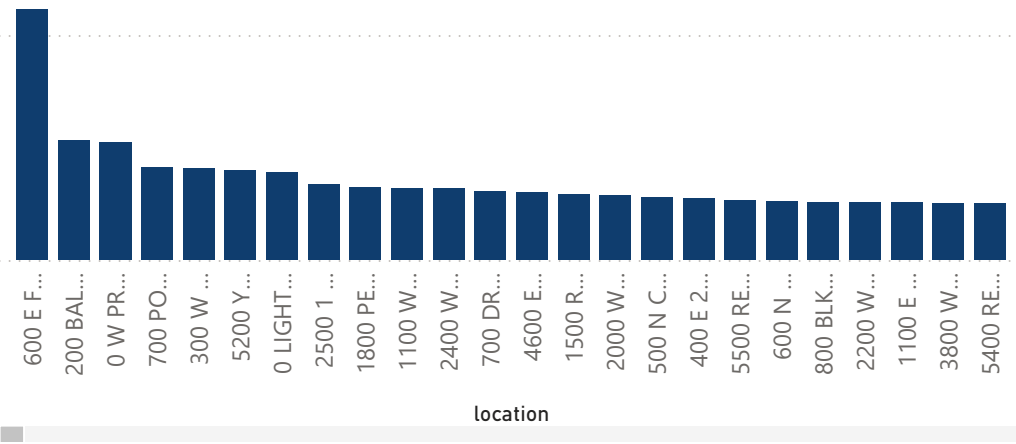
PolicePost according to census tracts



police post by district wise

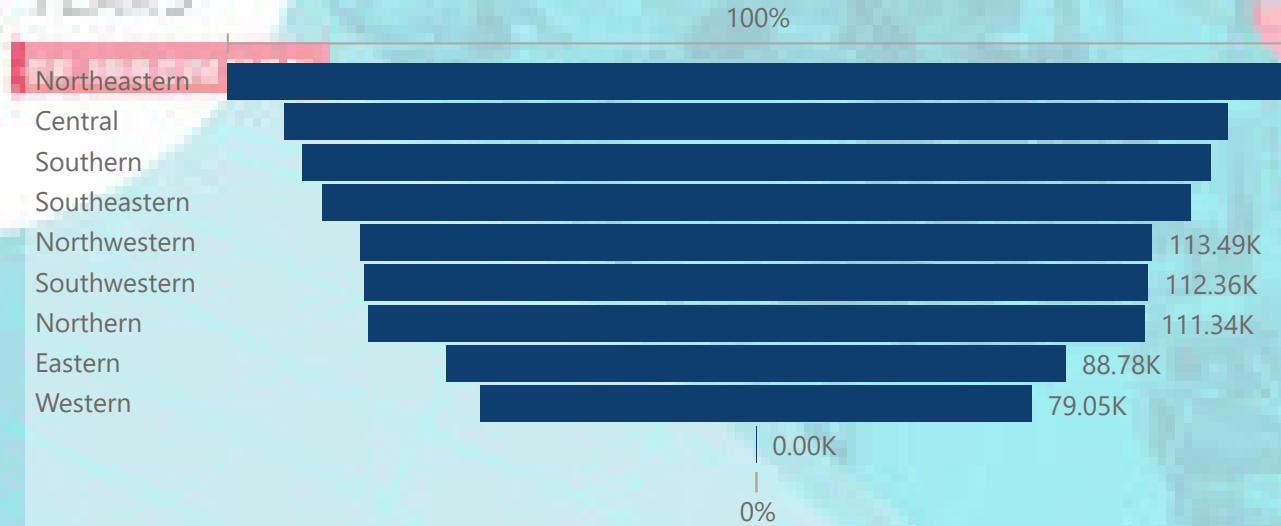


ge of zipcode by location

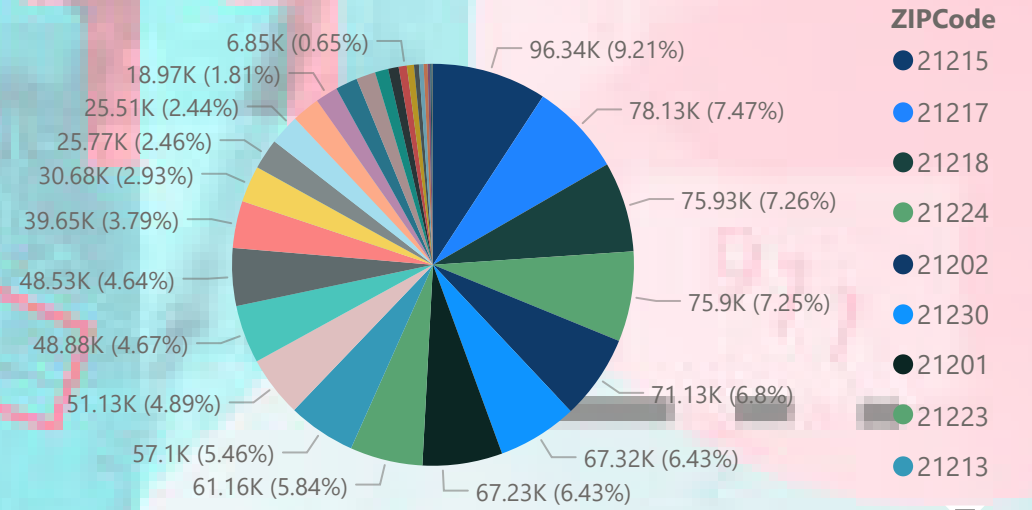


75
years

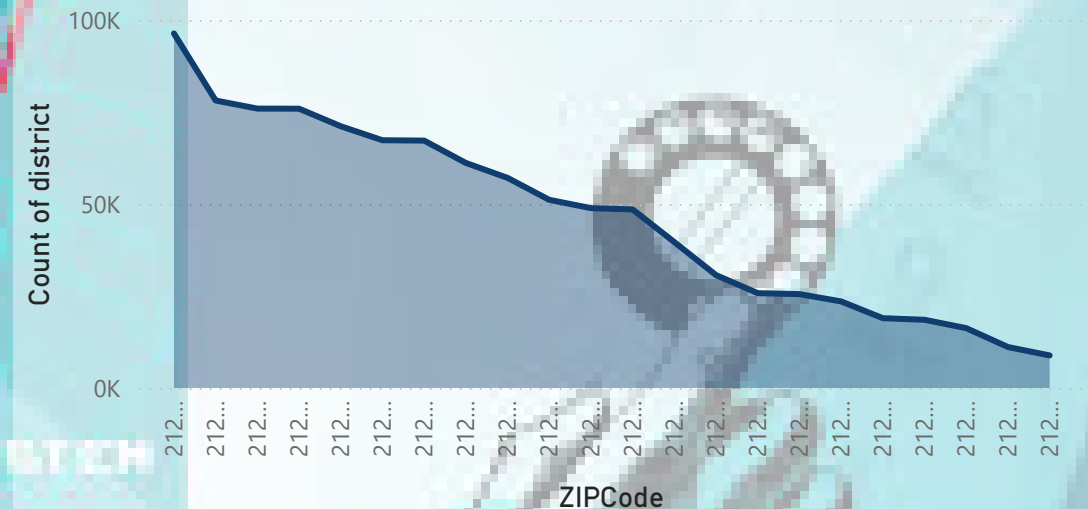
which police district has recorded the highest priority



Emergency incident Location by ZIPCode



average of district by ZIPCode



The 911 emergency call system has saved countless lives. This system is part of the U.S. emergency response and disaster preparedness service. Each year, 240 million emergency calls are made to mapping and analyzing 1 million 911 service calls offers a comprehensive look into emergency response patterns and public safety trends. By meticulously cleaning and geocoding the dataset, we transformed raw emergency call data into actionable insights. Through exploratory data analysis, we identified critical patterns in call frequencies, revealing significant spikes during certain times and locations. Heatmaps and choropleth maps highlighted high-density areas for various emergency types, offering a visual representation of emergency hotspots.