

DASHBOARD

BOSTON 311 SYRINGE REQUESTS



GEOSPATIAL ANALYSIS



SEASONAL TREND ANALYSIS



DISTRICT SPECIFIC ANALYSIS



DATA ANALYSIS - FORECASTING

GEOSPATIAL ANALYSIS

66K

Total Requests

Open Cases

0.01%

Avg Ontime
Rate/ Day

1.00

Closed Cases

99.99%

year

2015

2025

ward

0

22

location zipcode

All

location street name

All

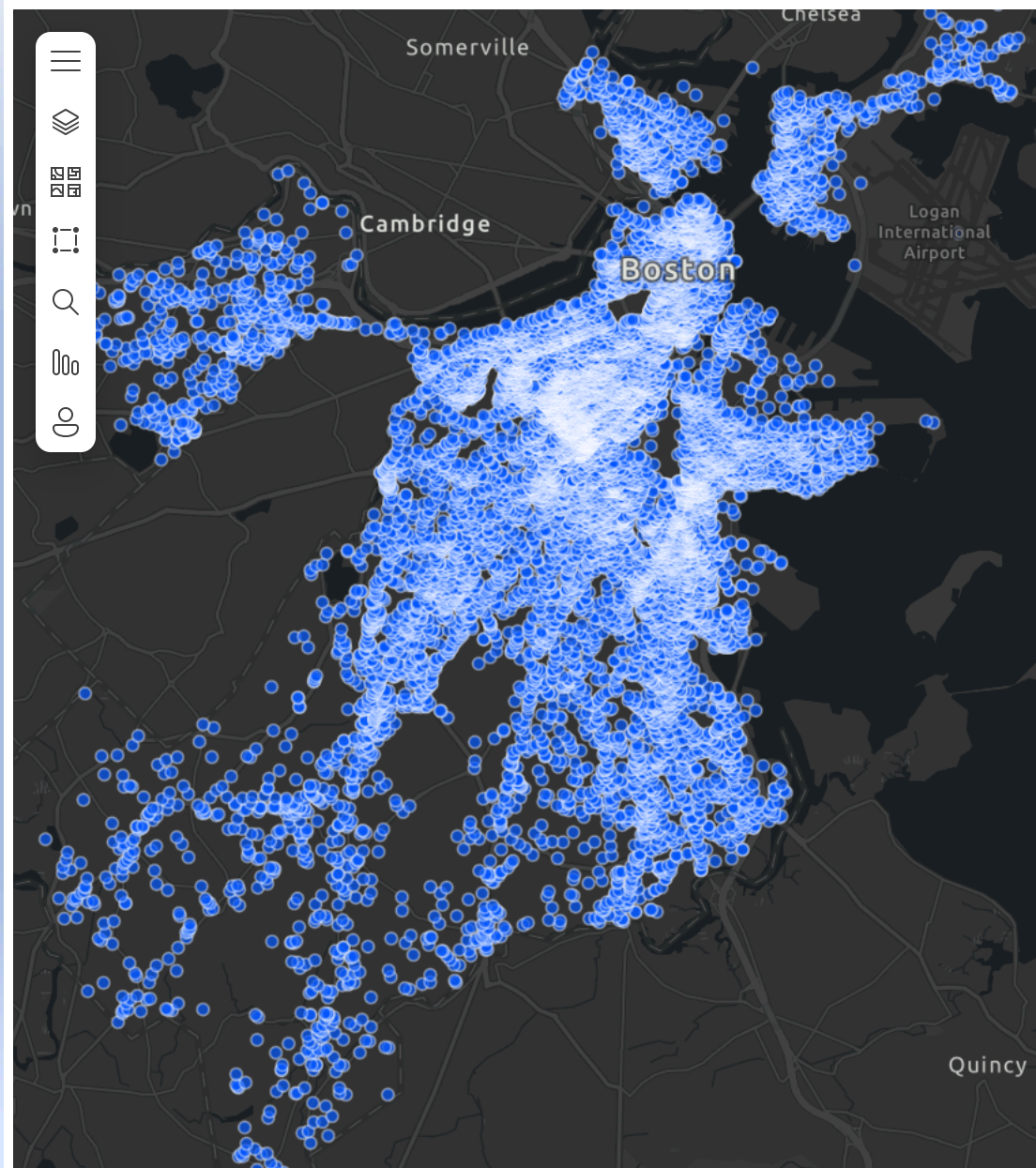
neighborhood

All

department

All

CITY of BOSTON



DASHBOARD

66K

Total Requests



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SEASONAL TREND ANALYSIS

CITY of BOSTON



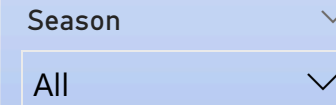
QUARTERLY

YEARLY

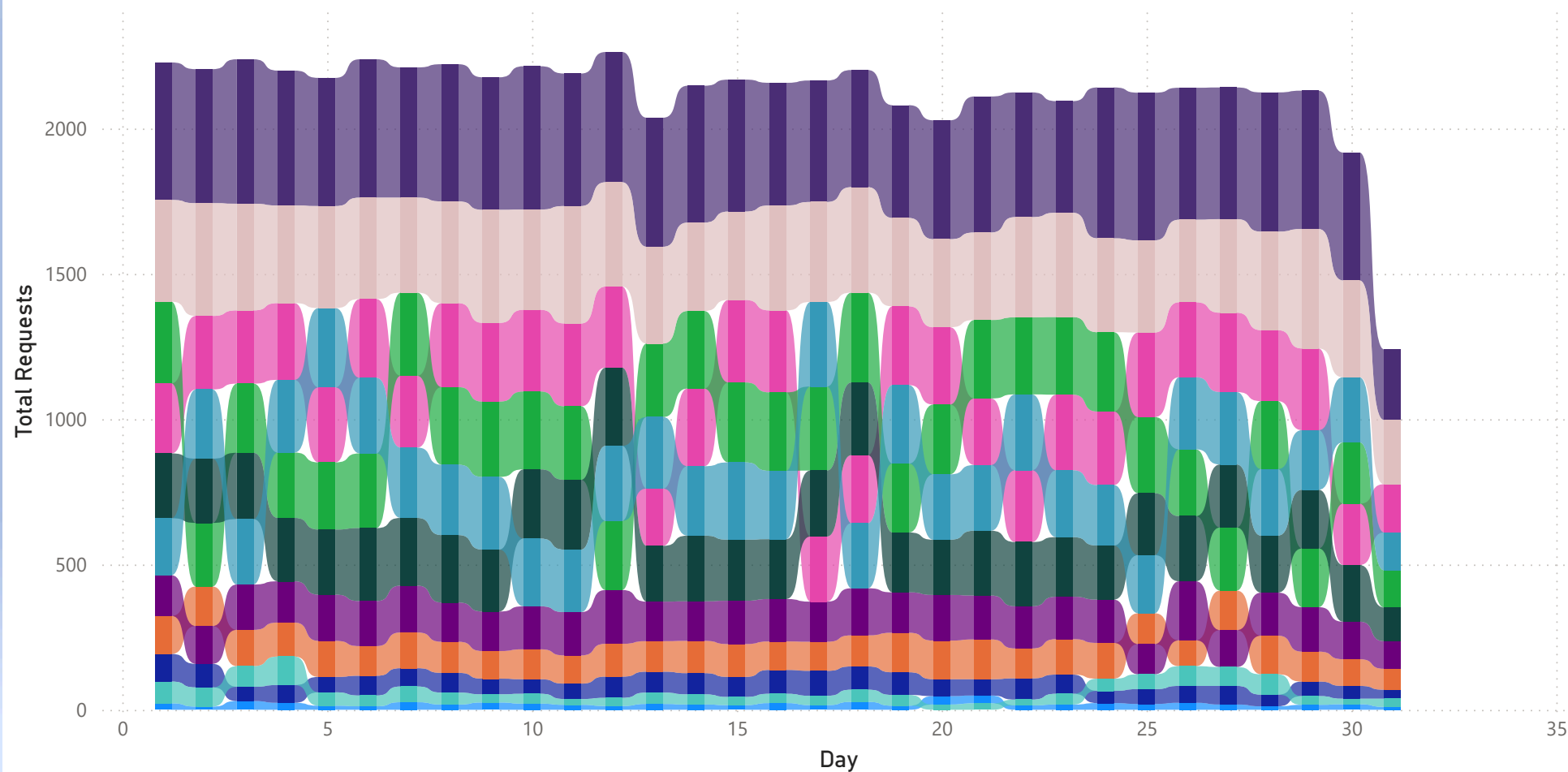
MONTHLY

WEEKLY

DAILY



year 2015 2016 2017 2018 2019 2020 2021 2022 2023 2024 2025



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CITY of BOSTON



year

2015

2025



ward

0

22



queue

All

neighborhood

All

street name

All

zipcode

All

CITY COUNCIL

FIRE DISTRICT

NEIGHBORHOOD
SERVICES

PUBLIC WORKS
DEPARTMENT

POLICE DISTRICT

DEPARTMENT

city_council_district

2

7

3

9

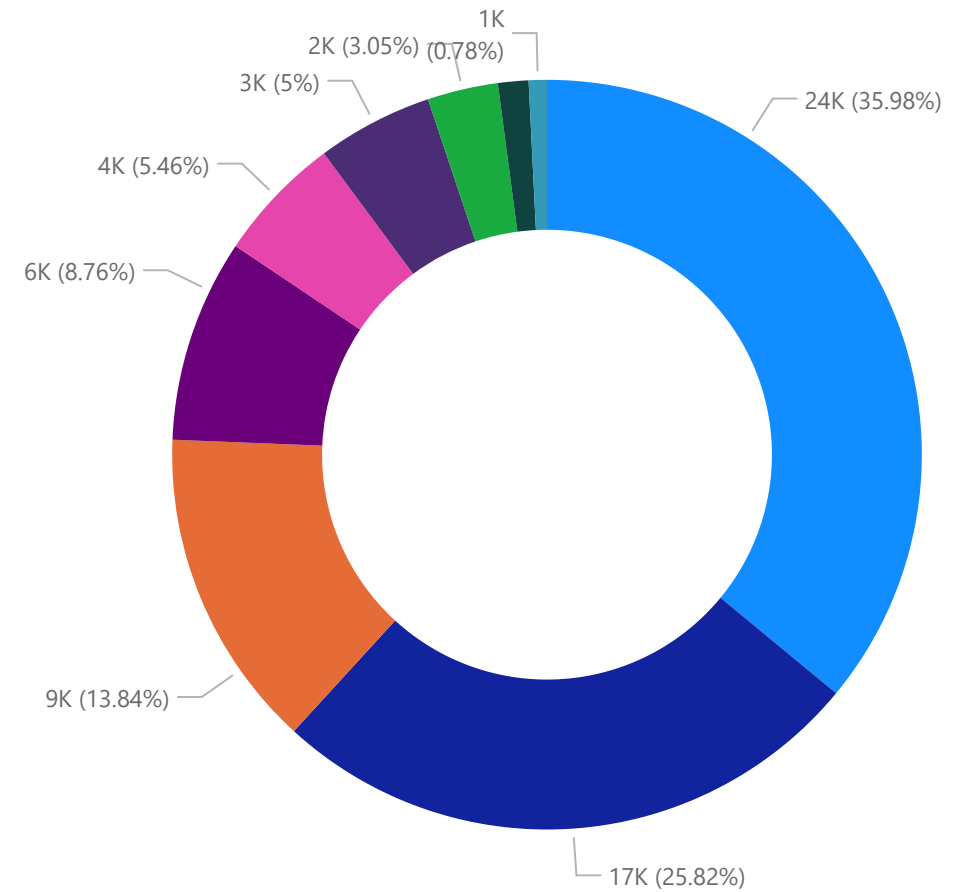
1

8

6

4

5



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66K

Total Requests



GEOSPATIAL ANALYSIS



SEASONAL TREND
ANALYSIS



DISTRICT SPECIFIC
ANALYSIS



DATA ANALYSIS -
FORECASTING

DATA ANALYSIS

CITY of BOSTON



POLICY IMPACT FORECAST

HEATMAP - ONTIME vs OVERDUE

