



## OAKLAND, CA



The largest urban mesh wi-fi network in the United States

## BUILDING THE NETWORK

Just over 7 square miles from downtown Oakland to the East San Leandro limits SmartWAVE worked with Oakland's CIO to bring connectivity to the front door of the homes within the area.

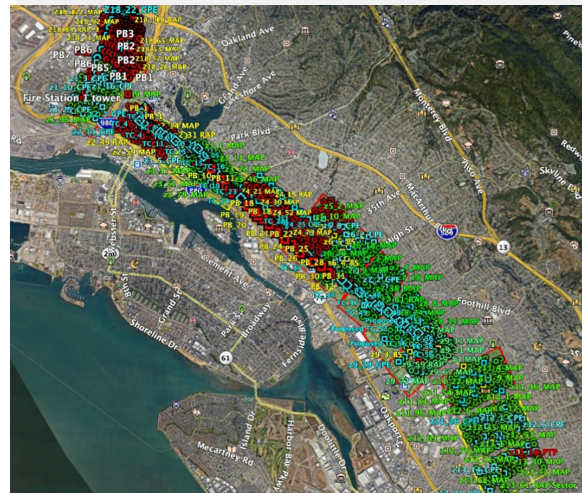
The city of Oakland used CARES funding for this project to give over 15 high schools connectivity. This project currently has 1,100 access points installed on city assets such as streetlights and traffic signals.

The City's network is managed on SmartWAVE's cloud. By doing this it allows us to capture data and analytics on the areas covered such as unique clients, up/down time, usage and much more.

## AT A GLANCE

### HIGHLIGHTS

- 7 sq miles
- Over 100,000 clients
- 68.73 TB of data
- Over 15 high schools served
- Adoption of the Network



## ADOPTION OF THE NETWORK

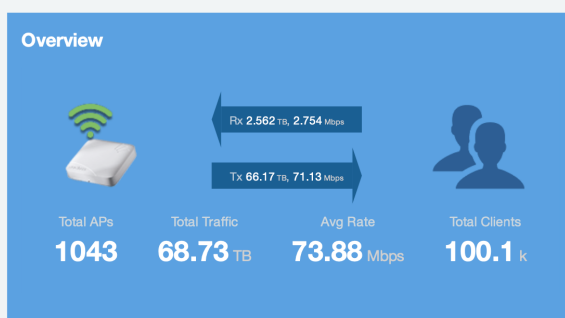
Oakland stands out due to the rate of adoption it had. The CIO did an outstanding job of marketing the city's free public wi-fi network through putting up signs throughout the city and using billboards.

Below you can see the Network Wireless Report from January 1st to April 1st. Over 100,000 clients were served passing 68.73 TB of data.

### Network - Wireless Report

AP 1132 Switch All SSID All Radio All

Jan 01 2022 - Apr 01 2022



### Traffic Distribution

