

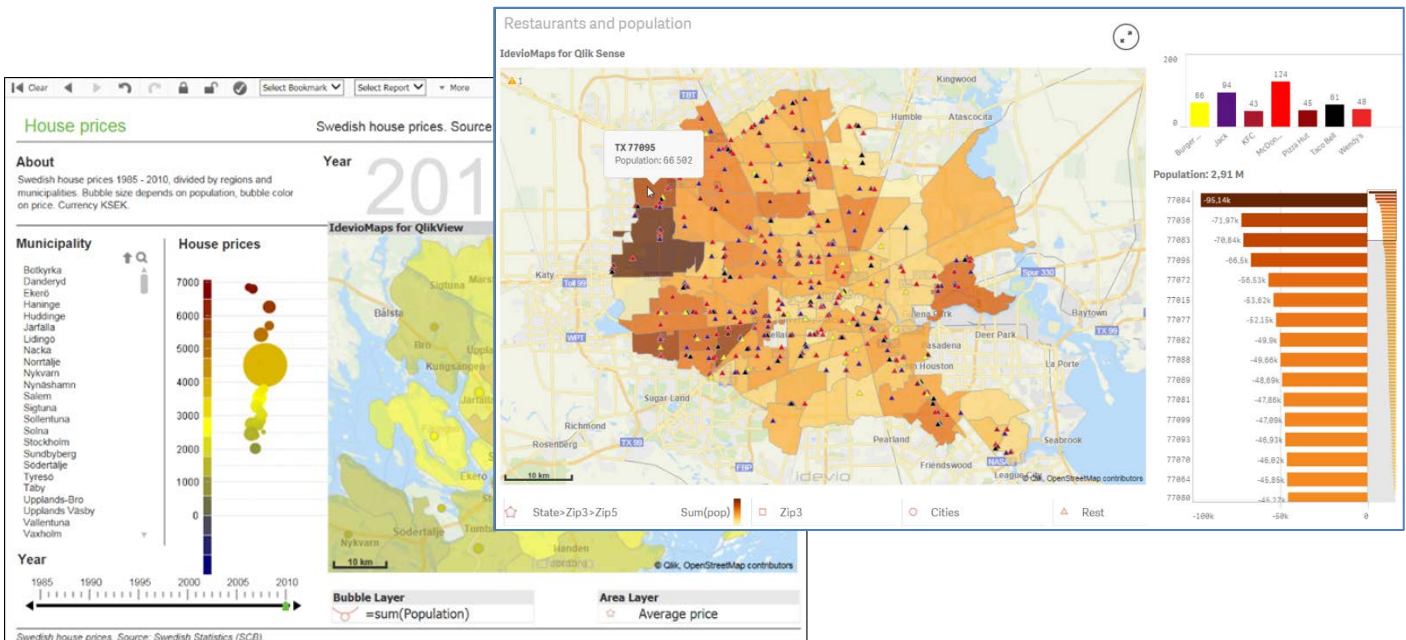


# Qlik GeoAnalytics®

## Powerful map visualizations and location-based analytics

Qlik GeoAnalytics enables better location-related decisions by offering powerful mapping and location-based analytics for Qlik Sense and QlikView. Qlik GeoAnalytics not only provides comprehensive mapping capabilities, but also moves beyond visualization with built-in support for a broad range of advanced geoanalytic use cases to help reveal crucial geospatial information and expose hidden geographic relationships. Using patented technology that compresses and streams mapping data, both Qlik Sense and QlikView customers can now understand the growing amount of “where” data, offering greater insight, better decisions, and higher ROI.

Users can easily add maps to their apps with automatic geo-data lookup and then overlay them with different visualizations to see the whole story in their data. Users can not only seamlessly drill down into information dense maps that contain millions of points, but also use Qlik GeoAnalytics cloud-based service to analyze geo-data in combination with non-geo data for use cases such as determining potential store locations, understanding customer distribution of sales by zip code, or calculating supply chain delivery times.



*Easily add rich, interactive maps to your QlikView and Qlik Sense apps*

## High performance, interactive mapping



The on-the-fly location lookup capabilities of Qlik GeoAnalytics enables users to easily add rich, interactive geo visualizations to their Qlik apps. With an integral location library that contains millions of pre-defined places and areas, any map within a QlikView or Qlik Sense app is automatically populated and updated. Multiple map and visualization layers enable users to explore, in one tailored visualization, all geo information along with any relationships.

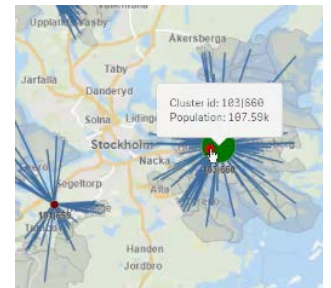


*Bubble symbols and heat maps*

## Gain geospatial insight



Qlik GeoAnalytics allows organizations to go beyond map visualizations to understand and analyze geospatial relationships. Gain insight into patterns not easily interpreted through tables or charts. The power of Qlik's associative model can be applied to analyze geo data relationships with non-geo data as well as uncover non-relationships. Easy incorporate external geospatial data or map layers into your visualization or analysis; even import spatial information such as CAD files for indoor mapping applications.

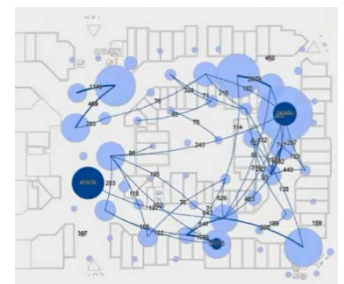


*Cluster function to determine which hub is the closest to each municipality*

## Broad location-related use cases



With a full spectrum of mapping and geospatial capabilities that share a common set of tools and technologies, Qlik GeoAnalytics can meet the needs of a wide variety of location-related use cases. Qlik GeoAnalytics offers customers the flexibility to implement a fully hosted solution, a completely on premise implementation or a combination of the two. And having already been implemented in multiple industries and across different business functions, one can be confident that Qlik GeoAnalytics can meet the specific requirements of a customer's geospatial project.



*Path analysis of customer traffic within shopping center*

## Optional modules

- **Qlik GeoAnalytics Local Map Server** - On-premise server for mapping and location lookup
- **Qlik GeoAnalytics Plus** - Include local geo data sources and analyze larger data sets
- **Qlik GeoAnalytics Test Environment** – Additional licenses for a test server environment
- **Qlik Geocoding** – For organizations who need address and street name level precision

## Bundled offering

- **Qlik GeoAnalytics Enterprise Server** – A combination of Qlik GeoAnalytics, Qlik GeoAnalytics Plus, Qlik GeoAnalytics Local Map Server and Qlik GeoAnalytics Test Environment plus unlimited, on-premise geo calculations and analysis