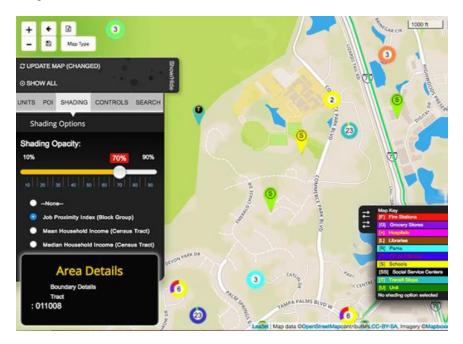
# CGI View360: Visual Analytics for Housing



Data services that consolidate information and deliver datasets visually can be invaluable tools for decision-making.

#### View360

View360 provides visual analytics for housing authorities, enabling a visual representation of multiple layers of information for greater insights.



# Map visualization and analytics



Better understand and manage relationships between subsidized housing resources, demographics and other socioeconomic indicators.

# Identify trends and relationships



Layer information to identify areas of similarity. Overlap data sets for greater insights to help inform program decisions.



## Powerful insights

CGI View360 enables housing authorities to

- Use a map view to analyze multiple data elements, such as subsidized housing data and socio-economic indicators, within a PHA jurisdiction
- View PHA and external data in layers, such as local housing data, income levels, crime index and sex offender records
- Identify opportunity areas and layer views of local amenities to support mobility
- Securely access and readily visualize data for program insights



# Easy-to-use View360 features

Combining public housing authority data and external sources, such as census demographic data, delivers unprecedented insights for informed decision-making. Intuitive features enable housing authorities to readily visualize data for new insights.

## Zoom and pin



Zoom in and out on county, ZIP code, census tract and street code. Pin units to the map and zoom in to view units and unit details.

#### Filter and search



Filter on different unit information and other search criteria, such as unit size, year built and move in/move out dates. MO dates. Conduct a general search to narrow your data focus.

#### Time series visualization



See historical and current information in a single visualization. Conduct a general search to narrow your data focus.

## Data from multiple sources



Store datasets from multiple sources. Synchronize housing data, socio-economic indicators, income level data, crime index and sex offender records.

## Identify opportunity areas



Monitor areas of opportunity and track new leases within these areas to assess the impact of your deconcentration and expand housing mobility efforts.

### View amenities



Overlay amenity points such as job opportunities, school district jurisdiction boundaries (public and private schools), hospitals, medical centers, public transportation, social services, police and fire, shopping malls and grocery stores with PHA data.

# Reports and exporting



Track where families with children are moving to low poverty census tracts. Export mapped data to create your own custom reports.

"Creating a mapping system that would provide instantaneous demographics of the Housing Choice Voucher portfolio in the community had been a long-term goal. CGI embraced this vision and made it a reality with the creation of CGI View360."

Margaret Jones, Director of Assisted Housing Tampa Housing Authority

#### **About CGI**

#### Insights you can act on

Founded in 1976, CGI is among the largest IT and business consulting services firms in the world. We are insights-driven and outcomes-based to help accelerate returns on your investments.

For more than 30 years, CGI has assisted the Department of Housing and Urban Development (HUD) and Public Housing Authorities (PHAs) in advancing the availability of safe, affordable housing opportunities for Americans. As housing authorities evolve and adapt to meet demands, CGI can help you improve operational outcomes, enabled by technology, to administer affordable housing programs more effectively.

#### For more information

Visit cgi.com/affordablehousing Email us at affordablehousing@cgifederal.com

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