Jersey City
Open Data Portal
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What is it?

- Jersey City’s library of information on the web
- Documents: .pdfs, .docs and .txt
- Tables: .xls, .xlsx and .csv
- Maps
- Open Data:
  - Increases transparency and accountability
  - Develops trust, credibility and reputation
  - Promotes progress and innovation
  - Encourages public education & community engagement
  - Stores and preserves information over time
How to use it

- Multiple ways to search
  - Search bar on home page
- Explore groups from home page
- Advanced filtering or browse from home page
**How to use it**

- **Search & Filter**
  - Theme
  - Who published it?
  - When was it changed?
  - Keyword?

<table>
<thead>
<tr>
<th>345 datasets</th>
<th>Alphabetically</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sort datasets</td>
<td>Profound Popular A-Z</td>
</tr>
<tr>
<td>Find a dataset...</td>
<td>Search &amp; Filter</td>
</tr>
</tbody>
</table>

**View**
- Analyze
- Custom view
- Map
- Image

**Keyword**
- 1970
- 1987
- 1992
- 1996

**Modified**
- 2018
- 2019

**Publisher**
- American Community Survey (ACS)
- Data.gov
- Census
- Cultural Affairs
- Division of Purchasing

**Theme**
- Census
- Cultural Affairs
- Data.gov
- Census
- Cultural Affairs
- Division of Purchasing

**ACS Jersey City Demographic Characteristics 2013**
Selected demographic characteristics of Jersey City as estimated by the American Community Survey 1-Year Estimates made by the U.S. Census Bureau for 2013. The Census Bureau’s Population Estimates Program produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

**Publisher**
- American Community Survey (ACS)

**ACS Jersey City Economic Characteristics 2013**
Economic characteristics of Jersey City as estimated by the American Community Survey 1-Year Estimates made by the U.S. Census Bureau for 2013. The Census Bureau’s Population Estimates Program produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.

**Publisher**
- American Community Survey (ACS)

**ACS Jersey City Housing Characteristics 2013**
American Community Survey single year estimates for Jersey City Housing 2013.

**Publisher**
- American Community Survey (ACS)

**ACS Jersey City Housing Data 2008-2014**
American Community Survey (ACS) Jersey City Housing Data from 2008-2014.

**Publisher**
- American Community Survey (ACS)

**ACS Jersey City Race Age Characteristics 2013**
Statistics on race and age characteristics of Jersey City taken by the Census 2013.

**Publisher**
- American Community Survey (ACS)

**ACS Jersey City Selected Economic Characteristics 2013**
Selected economic characteristics of Jersey City as estimated by the American Community Survey 1-Year Estimates made by the U.S. Census Bureau for 2013. The Census Bureau’s Population Estimates Program produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and countries.

**Publisher**
- American Community Survey (ACS)
### How to use it

**Dataset**

<table>
<thead>
<tr>
<th>Dataset Title</th>
<th>Description</th>
<th>Publisher</th>
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<td>Selected demographic characteristics of Jersey City as estimated by the American Community Survey, 1-Year Estimates made by the U.S. Census Bureau for 2013. The Census Bureau’s Population Estimates Program produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.</td>
<td>American Community Survey (ACS)</td>
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<td>Economic characteristics of Jersey City as estimated by the American Community Survey, 1-Year Estimates made by the U.S. Census Bureau for 2013. The Census Bureau’s Population Estimates Program produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.</td>
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<td>Selected economic characteristics of Jersey City as estimated by the American Community Survey, 1-Year Estimates made by the U.S. Census Bureau for 2013. The Census Bureau’s Population Estimates Program produces and disseminates the official estimates of the population for the nation, states, counties, cities and towns and estimates of housing units for states and counties.</td>
<td>American Community Survey (ACS)</td>
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</table>

**View**
- [click](#) Analyze
- [click](#) Custom View
- [click](#) Map
- [click](#) Image

**Theme**
- Census
- Cultural Affairs
- Data
- Division of Sanitation
- Economics
- Financial Reports

**Publisher**
- American Community Survey (ACS)

**Modified**
- 2018: 350
- 2019: 45

**Keyword**
- 1970
- 1987
- 1992
- 1996
How to use it

- Description
- Download
How to use it

- **Explore**
- **Description**
- **View**
- **Download**

![Screenshot of a website page](image)

**Fire House Addresses**

- **Type**
  - Engine Company
  - Ladder Company
  - Compliance Officer
  - Deputy One Engine Company
  - Deputy One Ladder Company
  - Dispatch Office

- **Battalion Number**
  - Fourth
  - First
  - Third
  - Second

- **Address**
  - 715 Summit Avenue
  - 2 Bergen Avenue
  - 255 Kearny Avenue
  - 595 Palisado Avenue
  - 200 Sip Avenue
  - 283 Halladay Street

**Attachments**

- [FirehouseAddress.xlsx](file)
- [20181221210029942.pdf](file)

**Dataset schema**

- Click to expand

**Publisher**

- Jersey City Fire Department

**Data description**

- Fire House Addresses and contact information

**Publisher**

- Jersey City Fire Department

**Follow**

- Follow
What’s there: Maps

- Check out pre-existing maps such as this Fire House and Fire Battalion map
- Locations from Lat/Long, or addresses
- Areas: conceptual, shapefiles
What’s there: Create maps

- Create your own maps!
- Only maps created IN THE PORTAL can be layered
What’s there: Maps

- Maps can be:
  - Searched
  - Edited
  - Layered
  - Styled
  - Saved
  - Shared
What’s there? Documents

- Information that’s not a table, not a map
- Documents*
- Most recent first
  - Preview
  - Download
    - Can download from preview, too

* Also, any tables that are not “clean” and “machine-readable.”
What’s there: Tables

- “Clean”* data uploads like this:
  - Looks like this:
    - Search, filter, sort

- And can be displayed automagically, like this:

*Clean data: data that a machine can read, as opposed to data formatted for human consumption
What’s there: Create Charts

- “Create a Chart” tab.
- Add a dataset (table)
- Choose from 37 (currently) sets
  - Search and filter
- Include another listing of the maps showing the selection and the button.
What’s there: Create Charts

- And can be displayed automagically, like this:

- Charts and maps can be embedded off-site
“Unclean” data: data the portal software can’t understand*

- Tables within tables
- Totals
- Observation data as variables
- Blank rows
- Color as meaning

* We can publish this as we do with documents. But, it won’t be chartable or mappable until cleaned.
“Clean” data: data the portal can read

- One single table
- Observations in rows: which can be finicky, but we’ll help you!
- Variables as column headings
- No blank spaces
- Repetition is fine (see “Week” or “All Other Residential”)

![Data Table]

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<th>Battalion #</th>
<th>Call type</th>
<th># Units Responded</th>
<th># Calls</th>
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<tbody>
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<td>2</td>
<td>All Other Fires</td>
<td>15</td>
<td>7</td>
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“Clean” data is easy to re-use
### JERSEY CITY DEPARTMENT OF HEALTH & HUMAN SERVICES

#### Division of Environmental Health: Happy Boor

**January 1, 2018 - December 31, 2018**

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<td>2018</td>
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</table>
Our Team

- Data Team * Department of Innovation
  - Room 213 - 280 Grove Street - 201-547-6587

- Melissa Kozakiewicz * mkozakiewicz@jcnj.org
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