

# Tutorial: Overview of FLHealthCHARTS



## Convenient ways to view statistics

1. **Profiles & Dashboards** give you many statistics about a topic with just one click.
2. **Health indicators** are individual measures with trend graphs, quartile maps and data tables.
3. **Data Queries** lets you filter data using your own selections.

The screenshot shows the FLHealthCHARTS website interface. A sidebar on the left contains navigation menus. Three callout boxes with arrows point to specific sections:

- Callout 1:** Points to the **Profiles & Dashboards** section, which includes: Health Summaries, Injuries, Social and Behavioral Health, and Specific Focus.
- Callout 2:** Points to the **Health Indicators** section, which includes:
  - Topic Areas:** Chronic Diseases, Environmental Health, Health Resources Availability, Injury and Violence, Maternal and Child Health, Population Characteristics, Reportable and Infectious Diseases, Social and Behavioral Health.
  - Surveys:** Adult Behavioral Risk Factors, Pregnancy Risk Assessment Monitoring System, Youth Health Behaviors.
- Callout 3:** Points to the **Data Queries** section, which includes: Births: Counts | Rates, Deaths: Counts | Rates, Infant Deaths: Counts | Rates, Fetal Deaths: Counts | Rate, Marriages: Counts | Rates, Marriage Dissolution: Counts | Rates, Population Estimates, and Reportable Diseases.

The main content area features a search bar, a 'Current Features' section with a 'Log In/Sign Up' button, and various data cards such as 'Community Health', 'Focus On', 'What's New', and 'Quick Facts'. The 'Quick Facts' card displays: 'In 2021, there were 15,567 deaths and 73,175 hospitalizations from stroke.' Below this, an 'Estimated Births' card shows the number 86279 for the period since Jan 01, 2023.

Data come from many sources

From AHCA to WIC and lots in between!

CHARTS aggregates more than 4,500 indicators from at least 30 programs, saving you the trouble of searching each individual site for data.



## Data Updates

CHARTS is updated throughout the year as data become available.

A few data sets present the latest final data available even though they may be more than one year old—like hospitalizations and cancer incidence.

Query systems and some profile reports show provisional data that is updated daily or quarterly.

Some data update examples:

- **January – March:** Women, Infants and Children (WIC); foster children; child abuse; cancer incidence
- **April – June:** Florida vital statistics births and deaths, health-related data from agencies and programs
- **July – September:** HIV/AIDS cases, sexually transmitted diseases, birth defects, youth and adult risk behaviors (survey data)
- **October – December:** Florida population estimates, American Community Survey (US Census)



# Homepage Features

## 1. Toolbar

- Home page
- Search box
- CHARTS Tutorials
- Ask a Question
- Account Log In and Sign Up

## 2. Navigation

- Community Tools
- Profiles & Dashboards
- Health Indicators by Topic
- Data Queries
- Special Reports
- Data Sources and Updates

## 3. Featured Programs

- Monthly Current Features
- Community Spotlights

## 4. Featured Topics and Facts

- Focus On—Florida’s State Health Priorities
- What’s New on CHARTS
- Quick Facts
- Estimated Birth Counter
- Did You Know?
- Most Viewed Indicators

The screenshot shows the FLHealthCHARTS homepage. At the top right, a navigation toolbar (1) contains links for Home, Site Search, CHARTS Tutorials, Ask a Question, and Log In/Sign Up. Below this is a large teal banner for the 'Community Health Assessment Resource Tool Set', powered by Florida's Bureau of Community Health Assessment and Vital Statistics. A search box (4) is located in the center of the banner. On the left side, a sidebar (2) lists navigation categories: CHARTS Login, Community Tools, Profiles & Dashboards, and Health Indicators. The main content area (3) is divided into several sections: 'Current Features' with a featured article on National Asian and Pacific Islander HIV/AIDS Awareness Day; 'Focus On' with a CDC definition of mental health; 'What's New' with a survey release; 'Quick Facts' with a statistic on adult smokers; 'Estimated Births' showing a count of 86,290; and 'Community Spotlight' featuring a dental service article. A pagination bar is visible below the featured article. At the bottom right, a 'Did You Know?' section provides information about data retrieval options. A page number '5' is located in the bottom right corner.



# Health Indicator Page Features

1. Click to return to the homepage
2. A-Z list— see a list of available health indicators for this topic
3. Select from a list of topics with the dropdown box
4. Get links to reports containing relevant indicators
5. Get links to related resources— these are primarily external to CHARTS

The screenshot shows the FLHealthCHARTS website interface for the 'Chronic Diseases' page. At the top, there is a navigation bar with links for Home, Site Search, CHARTS Tutorials, Ask a Question, and Log In/Sign Up. Below the navigation bar is a search bar. The main header area features the 'Chronic Diseases' title and a breadcrumb trail: 'Home > Chronic Diseases'. A sidebar on the left contains several sections: 'CHARTS Login' with a 'Log In/Sign Up' button; 'Community Tools' including Life Expectancy, Community Map, and Social & Economic Factors; 'Profiles & Dashboards' including Health Summaries, Injuries, Social and Behavioral Health, and Specific Focus; and 'Health Indicators' with a 'Topic Areas' sub-section listing Chronic Diseases, Environmental Health, Health Resources Availability, Injury and Violence, Maternal and Child Health, and Population Characteristics. The main content area includes a 'Find an indicator' section with a search icon and a dropdown menu labeled '--Select a Chronic Diseases Category--'. Below this is a section for 'More CHARTS report views' with links to County Chronic Disease Profile, County Death Data Comparison Report, Leading Causes of Death Profile, Deaths Data Viewer, and Deaths Data Query. At the bottom of the main content area is a 'Related resources' section with links to FloridaHealthFinder.gov Hospital and Emergency Department Query and Florida Vital Statistics Annual Report. The BRFSS logo is visible at the bottom of the page.

Numbered callouts on the screenshot indicate the following features:

- 1. Points to the 'FLHealthCHARTS' logo in the top navigation bar.
- 2. Points to the 'A-Z list' link in the 'Find an indicator' section.
- 3. Points to the dropdown menu in the 'Find an indicator' section.
- 4. Points to the 'More CHARTS report views' section.
- 5. Points to the 'Related resources' section.

# Downloading Graphics and Data

Graphics and tables can be exported as PDFs to print or save.

Tables can be exported to Excel (.xlsx or .csv).

Rate Type: Age-adjusted | Measure Type: Single Year | Age Range (0 to 999): Select Ages | View 10 Year Report | View Monthly Data

---

**Alachua County**

County: Alachua | Year: 2021 | Count/Rate: Counts and Rates | Group: All

**Age-adjusted Deaths From Acute Myocardial Infarction (Heart Attack), Single Year**

\* Click a legend category to hide or show that category.

**Florida**

Group: All | Year: 2021

**Age-adjusted Deaths From Acute Myocardial Infarction (Heart Attack), Rate Per 100,000 Population, 2021**

\* Mouseover map to see county name and value. \* Click a legend category to hide or show that category.

---

**Age-adjusted Deaths From Acute Myocardial Infarction (Heart Attack), Rate Per 100,000 Population, Single Year**

Data Year	Alachua		Florida	
	Count	Rate	Count	Rate
2021	47	16.2	7,620	22.0
2020	59	20.6	7,500	22.4
2019	52	18.4	6,874	20.9
2018	59	21.2	7,204	22.8
2017	48	17.4	7,268	23.6
2016	62	23.9	7,311	24.2
2015	50	19.4	7,305	24.9
2014	53	22.8	7,248	25.6
2013	78	31.8	7,465	27.0
2012	71	30.9	7,370	27.5
2011	68	30.1	7,204	27.7
2010	52	23.4	7,634	29.3
2009	69	32.2	7,784	29.2
2008	63	29.7	7,934	30.1
2007	46	22.8	7,919	31.0
2006	67	36.7	8,653	34.8

**Age-adjusted Deaths From Acute Myocardial Infarction (Heart Attack), Rate Per 100,000 Population, 2021**

County	Count	Rate
Florida	7,620	22.0
Alachua	47	16.2
Baker	10	29.9
Bay	55	21.7
Bradford	5	12.3
Brevard	306	28.2
Broward	516	19.4
Calhoun	4	17.9
Charlotte	90	17.5
Citrus	153	41.0
Clay	72	27.7
Collier	112	12.1
Columbia	49	51.8
Miami-Dade	1,150	29.2
Desoto	11	18.5
Dixie	11	37.2
Duval	303	27.8