

## Quick Reference for the FLHealthCHARTS Birth Query System

This overview of the FLHealthCHARTS.com Birth Query System includes the basic functions of the application and frequently asked questions. The system is best viewed in the Chrome browser. An accompanying document, the Birth Query System Data Dictionary, describes each variable in detail.

1. Provisional data is updated every day at approximately 5:00 a.m. When final data is published for the year, the term “provisional” is removed and that data will not change.
2. If there are no values for the field selected, it will not be displayed.
3. The census tract of 99999999999 is an unknown census tract.
4. Rates are considered unstable and should be used with caution if they are based on fewer than 5 events or if the denominator (population at risk) is fewer than 20.

The screenshot shows the FLHealthCHARTS Birth Query System interface. The top navigation bar includes the Florida Health logo (1), the system title, and links for 'Go To Birth Rate', 'Ask a Question', 'Data Dictionary', and 'Help'. Below this is a 'Standard Reports' section (2) with a dropdown menu for 'Resident Births by County of Residence (Mother) by Year of Birth'. To the right is a 'Your Saved Reports' section (3) with 'Manage Reports' options: Save, Save As, Delete, and Log In/Sign Up. The main area is divided into a 'PivotTable Field List' (4) on the left and a data table on the right. The field list has sections for 'Measures' (Breastfeeding Initiation, Father Listed on Certificate, High Risk Pregnancy) and 'Columns' (Measures, Year of Birth). The data table (6) shows birth counts by county from 1989 to 1998. A 'Data Note(s)' section (8) at the bottom provides additional context.

**1** Florida Health logo

**2** Standard Reports

**3** Your Saved Reports

**4** PivotTable Field List

**5** Drag fields between areas below:

**6** Resident Births by County of Residence (Mother) by Year of Birth


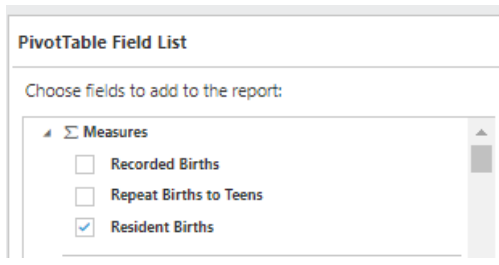
**7** Defer Layout Update

**8** Data Note(s):

- In this system, if there are no values for the field selected, it will not be displayed.
- Data marked as provisional is subject to change and is updated weekly.
- Where 99999999999 is a census tract, it is unknown.

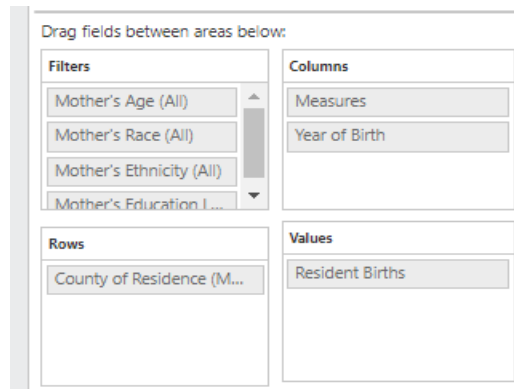
County of Residence (Mother)	1989	1990	1991	1992	1993	1994	1995	1996	1997	1998
Alachua	2,798	2,744	2,823	2,556	2,758	2,481	2,444	2,480	2,498	2,444
Baker	315	286	280	286	306	274	308	282	314	314
Bay	2,075	2,062	2,113	2,132	2,090	1,955	1,997	1,958	2,000	2,000
Bradford	358	340	334	305	311	313	270	323	326	326
Brevard	5,373	5,688	5,530	5,537	5,340	5,221	4,908	5,004	4,792	4,688
Broward	17,930	18,738	18,033	18,317	19,312	19,488	20,059	19,927	20,417	20,617
Calhoun	150	159	127	131	144	135	137	144	156	156
Charlotte	1,000	1,063	1,008	987	958	1,010	932	993	981	1,000
Citrus	928	902	901	896	847	873	850	871	839	839
Clay	1,580	1,653	1,620	1,614	1,553	1,613	1,647	1,644	1,790	1,790
Collier	2,201	2,506	2,359	2,376	2,521	2,473	2,478	2,495	2,505	2,701
Columbia	670	686	709	682	666	639	660	670	752	752
Miami-Dade	33,330	34,495	33,481	32,772	33,069	32,913	32,089	31,843	31,302	31,602
Desoto	411	402	417	388	388	395	381	371	351	400
Dixie	183	138	159	157	140	129	160	150	158	158
Duval	12,892	12,929	12,768	12,557	11,982	11,655	11,541	11,893	11,963	12,113

## Functions and Features of the Birth Query System

<p><b>1</b> <b>Logo</b></p> <p>▶ <b>Go to Birth Rate/Count</b></p> <p>▶ <b>Ask a Question</b></p> <p>▶ <b>Data Dictionary</b></p> <p>▶ <b>Help</b></p>	<p>Click the logo to go back to the FLHealthCHARTS landing page.</p> <p>Use this button to switch between the Birth Count and Birth Rate query systems</p> <p>Send us questions about the system.</p> <p>Learn about the data, its source, and other interpretative information.</p> <p>Learn how to use this query system with a PDF guide.</p>
<p><b>2</b> <b>Standard Reports</b></p>	<p>Commonly requested reports are available by clicking the report title in this dropdown menu. Click the report you want, and it will be displayed. If you want to build your own report, these standard reports provide a great starting point.</p>
<p><b>3</b> <b>Your Saved Reports</b></p> <p>▶ <b>Manage Reports</b> Save, Save as, and Delete</p> <p>▶ <b>Login/Sign Up</b></p> <p>▶ <b>Print/Export</b></p>	<p>If you register as a CHARTS User, you can create and save your own reports. They will be displayed here. The report specifications, not the data, are saved. So if you retrieve a report that uses provisional data, the latest data will appear the next time you open it.</p> <ul style="list-style-type: none"> <li>• Save: <i>Save</i> overwrites changes to an existing report.</li> <li>• Save As: <i>Save As</i> lets you save a report and name it.</li> <li>• Delete: <i>Delete</i> removes the selected report.</li> </ul> <p>Login as a CHARTS User to name reports and save them for use again later.</p> <p>Export the data in your report to excel. From excel, you can also print it.</p>
<p><b>4</b> <b>Pivot Table Field List</b></p>	<p>What do you want to measure? Select the measure of interest in this section.</p> <p>Use the triangle symbol next to  <b>Measures</b> to expand the selections. By default, the measure is set to Resident Births.</p> <p>For a measure to become 'active', expand the list, then click in the box. Your selections are displayed in the data table. Definitions are provided in the Data Dictionary.</p> 
<p><b>5</b> <b>Drag fields between areas below</b></p>	<p>Now, learn more about your measure using the interactive features of the application to select fields. Select a standard report and observe what is displayed in the filters, columns, rows, and values squares (section 5) and in the blue area of the report itself (section 6).</p> <ul style="list-style-type: none"> <li>• The first square is for filters – you can have up to 5 selections here. A filter allows you to limit the data shown to only records with certain characteristics, such as a record where the mother was a specific race or the infant had a specific birth weight.</li> <li>• The second square shows the column variables – you can have up to 3 column variables.</li> <li>• The third square shows the rows – you can have up to 3 row variables.</li> </ul>

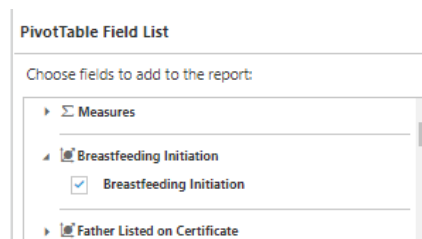
- The fourth square shows the values. This is the measure that you selected, such as resident births or recorded births.

1. Use the 'Drag fields between areas' function to change the selections:



- Click on a filter, column or row and drag it to another area.
- You can also drag and drop the variable from this section of the report into the blue section of the report (see section 6 for more detail).

2. Use the 'Pivot Table Field List' to select other variables for your report by clicking the small triangle to open the selection. Check the box that appears. Your report will automatically include the new, selected variable. You can move it to another location such as row, column, or filter.



## 6 Report Results

Your report is presented in a data table. The dark blue line above the report itself shows the title of this report. For example, Resident Births by Mother's Race by Mother's Age tells you that the data being shown is data on resident births. Mother's Race and Mother's Age are the rows and columns of the table.

You can see at a glance which items are selected by looking at the boxes at the top of the table. The four lighter blue sections of the report, above the data itself, tell you which filters (the blue line at the top), values and columns (the second blue line), and rows (the third blue line) are being used in this report. You can easily change selections by clicking the X to remove that item. Click the filter symbol on the left side of the X to see the selection options for each measure and filter based on what you want to see.

If a measure has selection options that are grouped together, you can click on the arrow symbol in the table itself to get more detail about that measure.

- For example, clicking ► shows detail for Other race. Click again on the ▼ to contract it.

Resident Births by Mother's Race by Mother's Age

Resident Births		Measures		Mother's Age ▼		
Mother's Race ▼		Resident Births				
		► 0-14	► 15-44	► 45 +	► Unknown	Total
► White		55	154,864	463	3	155,385
► Black		41	47,880	145	7	48,073
▼ Other						
American Indian		1	331			332
Chinese			918	9		927
Japanese			119	4		123
Hawaiian			48			48
Filipino			1,039	4		1,043
Korean			216	2		218
Other Races		1	3,513	13		3,527
Vietnamese			951	3		954
Asian Indian			2,569	8		2,577
Asian Other			849	3		852
Guam			76			76
Samoa			12			12
Other Pacific Islander			124			124
More than One Race		4	4,438	13		4,455
Total		6	15,203	59		15,268
► Unknown			748	8	1	757

## 7 Defer Layout Update

Defer Layout Update lets you make multiple selections before the data is displayed or refreshed.

- This feature is best used when you have large amounts of data that will be generated such as zip codes or census tracts.
- When selected, EVERY TIME YOU MAKE A CHANGE, you must click “submit” for the data to be refreshed on your screen.

## 8 Data Notes

This section gives additional, general information about the data including when the provisional data is updated.

## Frequently Asked Questions

### How do I get data only for my county?

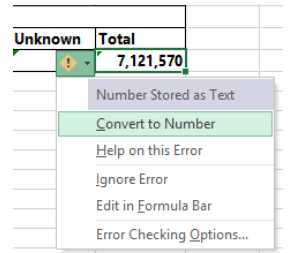
Select a standard report that uses county, for example, [Resident Births by County of Residence \(Mother\) by Year of Birth](#). In the data table, click the filter icon ▼ for RESIDENCE COUNTY. You will see all counties displayed. Uncheck the  (Select All) . Now select only the county or counties that you want by clicking their selection boxes and click “OK” at the bottom of the listing. Your new report will show up in the table.

### How do I get the state total without seeing all of the counties?

Although there is a total at the end of all rows, here is an example of a report without county data that will show the state total. Select this standard report: [Resident Births by County of Residence \(Mother\) by Mother's Race by Mother's Age](#). In the left section where it says “Drag fields between areas below”, click and drag “County of Residence (Mother's)” from the ROWS into the gray section of the FILTERS box. Now the state total is what is included in your report.

### How can I format the data in my excel export as numbers?

Initially, the cells in the excel export are NOT numbers. This is so the report can have titles and column and row headings. To convert the data to numbers, select a cell or range of cells, and *right click* on the exclamation icon. 🗨 Then select 'convert to number'. The green triangles in the cells will disappear and your data is reformatted into numbers.



### My table is blank!

A blank table means your selections resulted in no data. If this happens, there is no data for your selections. For example, you may have removed the measure, or you may have removed all selections from a row, column, or filter area. If this is the case, add some selections. Another reason may be that, given the combination of factors you have selected, there were no occurrences. If your age range is small, the number of years is small, or the geography (county, city, zip, census tract) is a small area, then it is possible there were not any of the events you selected. Try expanding the selection criteria to obtain results.