

## State Birth Defects Profile

The most recent Florida Birth Defects Profile can be found at the following location:

<http://www.flhealthcharts.com/ChartsReports/rdPage.aspx?rdReport=ChartsProfiles.BirthDefectsProfile>

The profile includes counts and rates of birth defects for the state and by county. Note that counts and rates are suppressed when the estimated case count is less than 5. To view birth defects data for an individual county in Florida, select the county from the ‘County’ drop down list on the upper left part of the screen and then click the ‘Display Report’ button:

### Birth Defects Profile

County: Miami-Dade ▼
Select Year: 2010-2014 ▼
Display Report

Birth Defects Profile, Miami-Dade County, Florida					
Indicator	Year(s)	County Count	County Rate* (95% CI)	State Count	State Rate* (95% CI)
<b>Cardiovascular Conditions</b>					
<a href="#">Critical Congenital Heart Defects</a>	2010-2014	261	16.7 (14.7-18.8)	2,173	20.4 (19.5-21.2)
Aortic valve stenosis	2010-2014	17	1.1 (0.6-1.8)	137	1.3 (1.1-1.5)

There is also data for previous years which can be viewed by changing the year range selection in the ‘Select Year’ drop down menu and then clicking the ‘Display Report’ button.:

### Birth Defects Profile

County: Miami-Dade ▼
Select Year: 2010-2014 ▼
Display Report

Birth Defects Profile, Miami-Dade County, Florida					
Indicator	Year(s)	County Count	County Rate* (95% CI)	State Count	State Rate* (95% CI)
<b>Cardiovascular Conditions</b>					
<a href="#">Critical Congenital Heart Defects</a>	2010-2014	261	16.7 (14.7-18.8)	2,173	20.4 (19.5-21.2)
Aortic valve stenosis	2010-2014	17	1.1 (0.6-1.8)	137	1.3 (1.1-1.5)

To see a comparison of rates and counts for individual birth defects for one county versus all other counties in Florida, select the birth defects of interest from among the 49 available indicators:

County: Miami-Dade Select Year: 2010-2014

Birth Defects Profile	
Indicator	Year(s)
<b>Cardiovascular Conditions</b>	
<a href="#">Critical Congenital Heart Defects</a>	2010-2014
<a href="#">Aortic valve stenosis</a>	2010-2014
<a href="#">Atrial septal defect</a>	2010-2014
<a href="#">Atrioventricular septal defect (Endocardial cushion defect)</a>	2010-2014
<a href="#">Coarctation of aorta</a>	2010-2014
<a href="#">Common truncus (Truncus arteriosus)</a>	2010-2014
<a href="#">Double outlet right ventricle</a>	2010-2014
<a href="#">Ebstein anomaly</a>	2010-2014

And a new window will open:

### Atrial septal defect, 2010-2014

 [Print PDF](#)  [Export to Excel](#)

Atrial septal defect, 2010-2014		
County	County Count	County Rate* (95% CI)
Alachua	98	68.3 (54.8-81.8)
Baker	7	40.4 (16.2-83.2)
Bay	39	35.1 (24.1-46.1)
Bradford	17	109.0 (63.5-174.6)
Brevard	134	53.3 (44.3-62.4)
Broward	1542	144.5 (137.2-151.7)
Calhoun	<5	N/A
Charlotte	95	190.0 (151.8-228.3)
Citrus	50	97.4 (70.4-124.4)

Finally, to view definitions for the birth defects, select the ‘Florida Birth Defects Profile Definitions’ located at the bottom of the screen under ‘Data Note(s)’.

<a href="#">Gastrocnisis</a>	2010-2014	44	2.8 (2.0-3.7)	499	4.7 (4.3-5.1)
<a href="#">Omphalocele</a>	2010-2014	26	1.7 (1.1-2.4)	246	2.3 (2.0-2.6)
<b>Orofacial Conditions</b>					
<a href="#">Choanal atresia</a>	2010-2014	45	2.9 (2.0-3.7)	207	1.9 (1.7-2.2)
<a href="#">Cleft lip with cleft palate</a>	2010-2014	56	3.6 (2.7-4.5)	531	5.0 (4.6-5.4)
<a href="#">Cleft lip alone</a>	2010-2014	30	1.9 (1.3-2.8)	241	2.3 (2.0-2.5)
<a href="#">Cleft palate alone</a>	2010-2014	53	3.4 (2.5-4.3)	549	5.1 (4.7-5.6)
<b>Total Birth Defects</b>	2010-2014	4,956	317.9 (309.0-326.7)	27,490	257.6 (254.6-260.6)

Data Note(s):

[Florida Birth Defects Profile Definitions](#)

Florida Birth Defects Registry: 2009-2013 birth defects data have been revised as of September 26, 2016.

Results have been suppressed when the estimated case count is between 0 and 4.

\*Rate = Number of cases per 10,000 live births.

95% CI = The rate is accompanied by the 95% confidence interval.

99% CI = The rate is accompanied by the 99% confidence interval.

Beginning with the 2010-2014 data, the rate of each birth defect or birth defect grouping is provided along with 95% confidence intervals. As suggested by the Prevention Network's Guidelines for Conducting Birth Defects Surveillance, for small numbers of cases (which we have defined as 30 or fewer), the Poisson distribution is used to generate 95% confidence intervals. When the case count was greater than thirty, we calculated 95% confidence intervals using the normal approximation.

To print the data or export to Excel use the ‘Print/PDF’ or ‘Export to Excel’ buttons located at the upper right corner of the screen:

### Birth Defects Profile

County:  Select Year:

Birth Defects Profile, Alachua County, Florida					
Indicator	Year(s)	County Count	County Rate* (95% CI)	State Count	State Rate* (95% CI)
<b>Cardiovascular Conditions</b>					
<a href="#">Critical Congenital Heart Defects</a>	2010-2014	30	20.9 (14.1-29.8)	2,173	20.4 (19.5-21.2)
<a href="#">Aortic valve stenosis</a>	2010-2014	<5	N/A	137	1.3 (1.1-1.5)
<a href="#">Atrial septal defect</a>	2010-2014	98	68.3 (54.8-81.8)	12,739	119.4 (117.3-121.4)