KIDS COUNT
Data Center
Training Guide

The Annie E. Casey Foundation
Florida KIDS COUNT in partnership with the Annie E. Casey Foundation has developed this training guide for the new Data Center. The KIDS COUNT Data Center provides easy online access to the latest data on child well-being nationwide. Find hundreds of indicators on such topics as education, employment and income, health, poverty, and youth risk factors for all U.S. states and many cities, counties, and school districts. Advocates, journalists, policymakers, practitioners, and all concerned citizens can find data for planning, preparing reports, crafting policies, or identifying and addressing needs in their communities. The Data Center offers multiple ways to customize and share information, including a mobile site that you can access on the go.
The Data Center may be reached via the Florida KIDS COUNT website www.floridakidscount.org. Click the Data tab.
On the Data page of our web site, click visit site under KIDS COUNT Data Center.
The KIDS COUNT Data Center

- Warehouse of indicators across multiple areas of child and family well-being:
  - Demographics
  - Economic well-being
  - Education
  - Health
  - Family & community
  - Safety & risk

- National, state, county, city-level data
- Data by age, sex, race, ethnicity and immigrant status
- One-stop shop for city, county, state, and national information on children and families
- Rank states, cities and counties
- Generate customized maps, graphs and trend lines
- Feature automatically updated maps and graphs on your own website or blog
This is the Data Center’s Home Page. From here you can access National, State, and community-level data including but not limited to counties, and school districts.

1) The Data Center Spotlight will keep you updated on what new data is available on the Data Center.
2) Popular Topic will inform you of what topics are of interest in your state.
3) KIDS COUNT Data Book provides you access to our 2009 Data Book, Essay and other related materials. The Data Book home page can also be accessed through the tab at the top of the page.
4) The Now you Know section highlights indicators that can be compared across states.
5) If you have questions or need help please click on How-To-Use for assistance.

Now that we discussed the basics let’s delve deeper into the Data Center Website.
Let's first take a look at what can be found under “Data by State.” Data under this category is maintained by the KIDS COUNT grantee in each state. In this section you will find community-level data including but not limited to county-level data and school district data (this level may not be available for every state). You can create profiles, maps, rankings within your state and line graphs*. You will also be able to download raw data* for further manipulation. Data under this section cannot be compared between states since the methodology for collecting data may differ across states. Now let's get started.

*Some functions not available for every indicator.
After clicking on Data By State you will be able to pick our state, Florida. Once you click Florida you will be taken to our state’s page on the Data Center.
On the state’s main page you will have access to:

1) Featured indicators and data state grantee highlights and feels are important in that state.

2) Contact information for the state grantee. If you have questions or are unable to find data you are looking for please contact them.

3) You can access the state’s profile by clicking on View the Profile for This State. You will be able to view all the data available for that state.

4) You will be able to view data by geography by clicking on View Community-level profiles. Here you are given the option of picking from the geographies available for that indicator (counties, school districts-if available, etc.).

5) You can also pick an indicator of interest under Rankings, Maps or Trend Graphs by Topic. Here you will be given the option of Ranking, Mapping and or creating Graphs for any indicator you desire.
Let’s look at the state profile in more detail before moving on to functions available to manipulate data. The state profile contains all of the data that is available for that state. The profile defaults to the Featured Indicators that the state grantee has chosen to highlight, but much more data are available. These profiles can be printed and handed out at presentations, conferences, meetings etc.

Under Indicators you are given various options for what data to view:
1) You can view the Featured Indicators highlighted by the grantees.
2) You can view all of the Indicators the Texas grantee has available on the site.
3) You can view the 10 Key Indicators found in the Data Book, used to rank states on child well-being.
4) You can view indicators broken out by Category (Demographics, Education, Economic Well-being, Family and Community, Health, Safety and Risk, Other)
5) Finally you can customize the profile to include indicators you would like.

If you are interested in seeing notes/source information please be sure to check the Show box.

From this page you can also select another location in Texas. For example you can create a profile for your county. This can be done by selecting another location.

Now let’s see how we can view and customize data for indicators of interest.
Return to the state page and choose an indicator from the list under Rankings, Maps, or Trend Graphs by Topic.
Once you select an indicator of interest you are given the option of Ranking the data available (in this case counties), of mapping the data and or creating a line graph using the data*. Once you determine how you would like to display data you may customize it further.

1) You can pick the geographic area (in this example you have the option of viewing data for counties, but for other indicators other options maybe available - school districts for example. Please check here for other options).

2) You can pick which year you would like to be visible.

3) And if you would like to present data in percent or number format

This screen shots shows the mapping function. Data that is represented in the map is provided below the map with appropriate definitions found at the very bottom of the page.

*Some functions not available for every indicator.
Before going on to discuss what you can do with this map I would like to bring your attention to the Related KIDS COUNT Data section on the right of your screen. Here you can access more information related to the indicator you picked. Now let's look at the tools available and show you what can be done with this map. These options are available for the line graphs and rankings as well. The next couple of slides will show the advanced functions new to the Data Center.
By clicking on Share you will be provided with the option of sharing your map or line graph through Facebook, Twitter and other social networking sites.
By Clicking on Add Image to Your site and filling out the brief information requested, you will be able to post the map and or chart onto your site. The data that is visible on the map or line graph will automatically be updated once data on the Data Center is updated for that indicator. This means that the most current data available will be available on the map or chart you post on your site. You can do this by taking this piece of code and imbedding it to your HTML program.

```
<object width="570" height="507" type="application/x-shockwave-flash" id="aecf_kc_movie" data="http://datacenter.kidscount.org/handlers/Map.ashx?state=FL&loc=5&map_colors=Solid&dtm=14096&ind=600&tf=17"><param name="movie" value="http://datacenter.kidscount.org/handlers/Map.ashx?state=FL&loc=5&map_colors=Solid&dtm=14096&ind=600&tf=17"></object>
```
By accessing How To Save This Image you will be able to save the map and use it to post in presentations, reports, etc.
In addition to sharing data on your social networking sites, posting data on your websites and incorporating information into your reports and presentation you can also download data for further in-depth analysis by clicking on Raw Data.*

These tools and options are available for the line graphs* as well. These options are not only available for indicators found under Data by State but also for those available under Data Across State. Now let's go take a look at what data is available under Data Across States.

* Some functions not available for all indicators.
Data found in Data Across States is maintained by the Annie E. Casey Foundation with help from Child Trends and the Population Reference Bureau. Data comes from the U.S. Census and Federal agencies. Data you find here is the most recent data available on child wellbeing. Data in this section can be compared across states and cities since the methodology used to collect the data is consistent. You will be able to perform the same functions as those shown above only for indicators available at the state and city-level. Let’s click on Data Across States.
You will be taken to a page that looks like this. Here you will be able to access the National Profile, which will show you KIDS COUNT’s ten key indicators used to rank states on how they are doing when it comes to their children’s well-being. You will also be provided with the option of customizing your profile, here you will be able to pick and choose which indicators you want included in your National Profile. The state rankings can be found under “Other Indicators”.
Under Rankings, Maps and Trend Lines by Topic you can choose an indicator of interest. Let’s pick 4th graders who scored below basic reading level.
Under 123 Ranking you can rank the states on their performances. This can be done by clicking “Numerical by Value” under Sort order/by. You can see from above that Massachusetts has the best performance when it comes to 4th grade basic reading scores. This ranking function is also available for data in Data By States, only counties or school districts will be ranked with respect to each other.
Here is what the map looks like for data under Data Across States. As mentioned previously the same functions are available for maps in this section as previously mentioned.

Additional resources and information related to this topic can be found under Related Resources.

Definitions, sources and notes can be found at the bottom of the page.
From the Main Data Center Page or the Data Book tab you can access the Data Book Home Page. Here you can access the 2009 Data Book, Essay and Data Brief. You can also access Indicator Briefs for each of the 10 key indicators, our How-to Videos, State and National Profiles, the Overall State Rankings and much more. Here is where you can access our new widget and mobile site.
Every year KIDS COUNT creates new tools. These tools are provided to enhance the visibility of the Data Center as well as increasing access people have to information. Go online to the Data Book page and show different tools available:

1) The widget can be posted onto your organization’s website. This will allow your users to access the 10 key indicators found in the Data Book without leaving your site. We are looking to increased the amount of data that can be accessed from our widget this year.

2) We also created a mobile phone enhanced site. This allows people to access child well-being data anytime, anywhere. This site also contains data on the 10 key indicators in the Data Book. We are also looking to expand data this coming year.

3) Finally, we have created “badges” that will allow people to connect to the Data Center from your site. You can provide people with access to data easily by incorporating our badge online.
The following are examples of how media sources around the country are using the new tools.
U.S. Kids' Well-Being Lags in Key Areas

While many children's health data shows improvement, poverty, trauma hinders progress

The study found that the United States lags in several key areas when it comes to children's well-being, despite overall improvements in health and educational outcomes. Here are some highlights from the report:

**Health Indicators**
- **Child Mortality Rate**: 4 per 1,000 live births (2020)
- **Infant Mortality Rate**: 5 per 1,000 live births (2020)
- **Prevalence of Asthma**: 10% of children aged 3-17 (2019)
- **Prevalence of Obesity**: 17% of children aged 6-19 (2019)

**Educational Indicators**
- **High School Graduation Rate**: 86% (2019-2020)
- **College Enrollment Rate**: 45% (2020)
- **VA Disability Rating**: 1.5 million children received a VA disability rating (2020)

**Poverty and Trauma**
- **Poverty Rate**: 12% of children (2020)
- **Trauma Exposure**: 25% of children have experienced at least one traumatic event (2019)

**Overall Well-Being**
- **Well-Being Index Score**: 79 (out of 100) (2020)

Despite these improvements, significant challenges remain, particularly in areas of poverty and trauma, which can have long-term effects on children's health and well-being. The report calls for continued investment in early childhood education, health care, and trauma-informed care to further improve outcomes for children in the United States.
Kids Count

% of Children in Poverty, Age 0-17 (Percent) – 1996 to 2007

Indiana Youth Institute
WWW.COMM Data Center, www.kidscount.org/datacenter
A Project of the Annie E. Casey Foundation

Annual Annie E. Casey Foundation Report Ranks Indiana 31st for Child Well-being
Illinois ranks 24 and Kentucky, 41

INDIANAPOLIS &e; Indiana’s infant mortality rate continues to rise, and while the child and teen death rates actually improved over a seven-year period, all three measures of child well-being outpaced the corresponding national averages.

That’s according to the latest national survey on child well-being released by the Annie E. Casey Foundation in its 2009 Kids Count Data Book. The book ranks Indiana 31st in the nation, using a set of 10 indicators to determine how Indiana’s children fare against their peers in other states. Indiana ranked 34th last year.

During 2009 in Indiana, 708 children, or eight children per every 1,000 live births, died before their first birthday, ranking Indiana 40th in the nation. Between 2000 and 2008, the state’s infant mortality rate has increased while the national rate has declined from 6.9 to 6.7 deaths per 1,000 live births.

Other interesting points from the Kids Count data:
Alabama 48th in Child Well-Being
by: mooncat
Wed Nov 25, 2009 at 00:12:35 AM CDT

Thank God for Mississippi (50th) and Louisiana (49th)! The latest overall child well-being rankings are per the 2009 KIDS COUNT Data Book released Tuesday by the Annie E. Casey Foundation. Even though Alabama has improved in infant mortality rate, teen birth rate, high school dropout rate and the percent of teens not attending school and not working, child well-being worsened on four other primarily economic areas, including child poverty.

Use the "PREV" and "NEXT" buttons in the Kids Count widget at the right to see how Alabama stacks up in terms of:

1. low birthweight babies
2. infant mortality rate
3. child death rate
4. teen death rate
5. teen birth rate (not good)
6. teen drop out rate
7. teens not in school and working
8. children whose parents lack full-time work
9. children in poverty
10. children in single parent families

You can also download a summary file containing similar information. It doesn't look good, but apparently Alabama is very slowly catching up to the rest of the nation in these measures. The problem is our rate of progress is too slow. They've been issuing these reports for twenty years and we're now all the way up to 48th. The relevant question is, if we're catching the national average, how many more decades will it take to reach the top 50? A great many, I expect, so the real trick for Alabama policymakers is to figure out how we can pick up the pace of improvement. How often do we have to say this? Status quo is no longer good enough for Alabama.

"While Alabama ranks 48th in the 2009 KIDS COUNT Data Book," said Linda Tilly, executive director of VOICES for Alabama's Children, "a recent study by the Annie E. Casey Foundation and Duke University showed that Alabama's rate of improvement in child well-being over the past 15 years puts us in the top 20 states in the country. If we can continue this rate of improvement we should eventually be able to leap over some other states in the relative rankings."

"How Are Our Kids Doing?"
2009 KIDS COUNT Data Book: A project of the Annie E. Casey Foundation

Alabama has an overall rank of 48

PERCENT LOW BIRTHWEIGHT BABIES

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CHANGE VIEW

Percent low-birthweight babies

AL

NEXT >>

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To learn more about what data is available, please contact us.

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