



4-H Youth Development Youth Data Sources Plan of Work 2016-2020

During the Plan of Work process, county councils need to be aware of the county situation. Dr. Tanya Dvorak, Extension Specialist, compiled this information for 4-H Youth Development agents to use as sources of information about their county in preparation for the Plan of Work meetings with advisory groups.

Dr. Julie Zimmerman, Extension Professor, runs the **Kentucky: By The Numbers** program for Extension where agents can find both county level data and other resources for youth and the community.

Part of the program is the **Kentucky: By The Numbers data series**:

In the issue called "**Youth Age Groups**," agents can find data for many different age groupings in their county (including a special breakout for Clover Buds):

<http://www2.ca.uky.edu/snarl/KentuckyByTheNumbers/DataSeries/YouthAgeGroups/YouthAgeGroupsIndex.htm>

To get an idea of what the future might hold, the issue titled "**Youth Population Projections**" contains county level population projections for 2020 and other decades for different youth age groups:

<http://www2.ca.uky.edu/snarl/KentuckyByTheNumbers/DataSeries/2050YouthProjections/2050YouthProjectionsIndex.htm>

If you want to compare the projections for youth to other age groups, these are in the issue called "**Population Projections to 2050**."

<http://www2.ca.uky.edu/snarl/KentuckyByTheNumbers/DataSeries/2050PopulationProjections/2050PopulationProjectionsIndex.htm>

For data on agriculture, the issue called "**2012 Agriculture**" has data on agriculture in your county

<http://www2.ca.uky.edu/snarl/KentuckyByTheNumbers/DataSeries/2012Agriculture/2012AgricultureIndex.htm> More data on agricultural production are in the profiles provided by the Ag Census:
http://www.agcensus.usda.gov/Publications/2012/Online_Resources/County_Profiles/Kentucky/

In addition to data, the Kentucky: By The Numbers program also has resources to help find data including the short publication "**Finding and Using Data from the Internet**"

(<http://www2.ca.uky.edu/snarl/KentuckyByTheNumbers/KYBTNPublications/FindingDataOnTheInternet.pdf>) and a page with quick links to a variety of data sources

<http://www2.ca.uky.edu/snarl/KentuckyByTheNumbers/AdditDataSites.htm>

Some of these links include:

- The **Kids Count Data Center** – it has the largest variety of data on youth: <http://datacenter.kidscount.org/locations>. The Kids Count home page has a link to KY "County Profiles" (<http://kyyouth.org/kentucky-kids-count/kidscount-county-profile/>) that provides "16 key indicators of child well-being by domain." The counties are also ranked within KY. The Kentucky 2015 Kids Count Profile is located at http://www.aecf.org/m/databook/2015KC_profile_KY.pdf.
- **Official child poverty rates** and overall poverty rates may be found through Small Area Income and Poverty Estimates (SAIPE) at the Census Bureau: <http://www.census.gov/did/www/saipe/>

- **Building Strong Families** is a profile series that has data on families in KY and often includes data on youth, including information that would be useful for various 4-H projects. <http://fcs-hes.ca.uky.edu/content/bsf>

In addition to links on the Kentucky: By The Numbers website, some other online resources with data on youth include:

Kentucky Center for Education and Workforce Statistics – it has county profiles that include data like students who qualify for free/reduced lunches and other data. <https://kcews.ky.gov/>

The Kentucky School Report Card website has lots of data on students in every school. <http://applications.education.ky.gov/SRC/Default.aspx>

The National Center for Education Statistics **School District Demographic System (SDDS)** also has data and maps for youth. Here is the link for KY: <https://nces.ed.gov/surveys/sdds/ed/index.asp?st=KY>

A lot of data are available from the **American Community Survey**. These are available from the Census Bureau's American FactFinder website (<http://factfinder.census.gov/faces/nav/jsf/pages/index.xhtml>). This survey provides useful information as well, including educational attainment, level of school, type of school, languages spoken, economic characteristics (such as occupation, hours/week worked, sources of income, etc.), housing details marital history, veteran status, etc. Some trend information may also be reviewed as some counties have 1 year, 3 year and 5 year estimates of certain characteristics. If you need help understanding the data, Dr. Zimmerman has produced short publications that can help you locate community information for counties (ie. New Kid in Town: Understanding Data from the American Community Survey) located on Kentucky by the Numbers at: <http://www2.ca.uky.edu/snarl/KentuckyByTheNumbers/ACSpages/ACSPublications/NewKidinTownACSPub1.pdf>

Should you ever need help finding data or understanding what you have found, Julie is always available to help. Just send her an email at jzimm@uky.edu.

Note: Dr. Zimmerman also has instructional/how to use data in multiple files on the SNARL website.