TIPS

Menu images from Adobe Acrobat Pro version 2024.003.20054.

Accessing the Online Edition

If you have a slow internet connection or access the Online Edition frequently, save the file to your hard drive to avoid downloading the file each time you need data.

To save the Online Edition to your hard drive, access the publication online, click **Save** (shown above), and specify a location on your computer to save the file. The Online Edition is offered at no cost, so feel free to download or save it as often as needed. ***Librarians****: Please feel free to download and save the Kansas Statistical Abstract on all user terminals for fast, convenient access for library patrons.*

Searching for Data

Searching for data in PDF files is made easy using the **find** function. Launch the find function by clicking the magnifying glass icon. Enter one or more words in the find box and press enter. The find function then searches the entire document marking each point in the document where it locates your text.

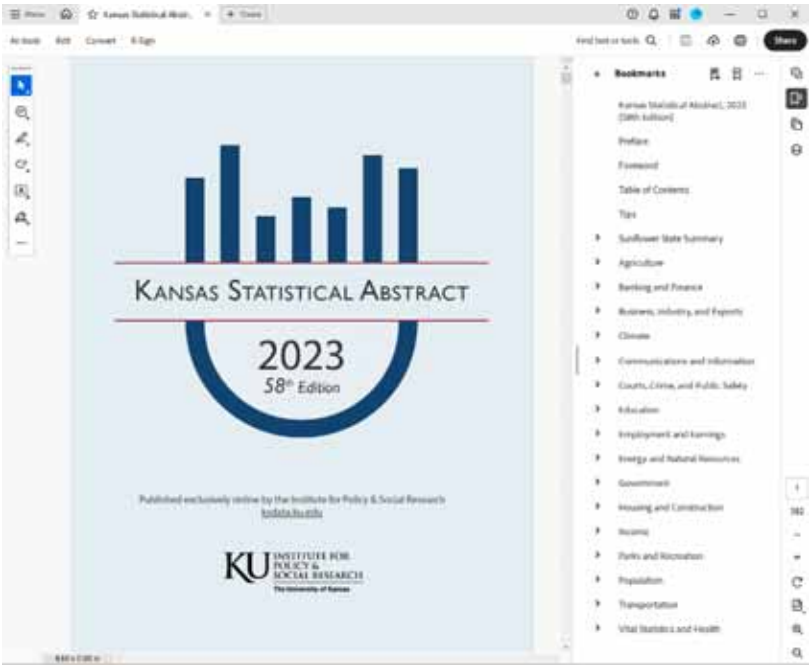
Tip: Practical uses of the find function include entering a city or county name to locate all pages that contain data for that city or county or searching by keyword to find data on a specific topic.

Zoom Tool

The **zoom** tool in Adobe Acrobat will allow you to zoom in or out on any page. The zoom in feature may be especially useful on some maps.

Bookmarks

The Bookmarks panel contains links to each individual section or chapter in the *Kansas Statistical Abstract*. Click the > symbol next to any chapter to expand the list of the tables in the chapter. Then click on the title of the table to automatically go to that table in the document.



Limitations of the Data

Some data in the *Kansas Statistical Abstract* are subject to sampling variability; see source for complete methodology and sampling information.

Data from the American Community Survey are associated with a 90% margin of error. We recommend calculating the coefficient of variation to determine the relative amount of sampling error for an estimate and using the following guidelines:

Coefficient of Variation (CV)	Reliability
Less than 12%	Reasonably reliable
12–40%	Use with caution
Greater than 40%	Do not use

Calculating the Coefficient of Variation (CV):

$$CV = ((MOE_{ACS} / 1.645) / EST_{ACS}) * 100$$

where MOE_{ACS} is the 90% margin of error and EST_{ACS} is the data estimate.

Also see the Census Bureau's Handbook for Rural Data Users for additional guidance: https://www.census.gov/programs-surveys/acs/library/handbooks/rural.html.