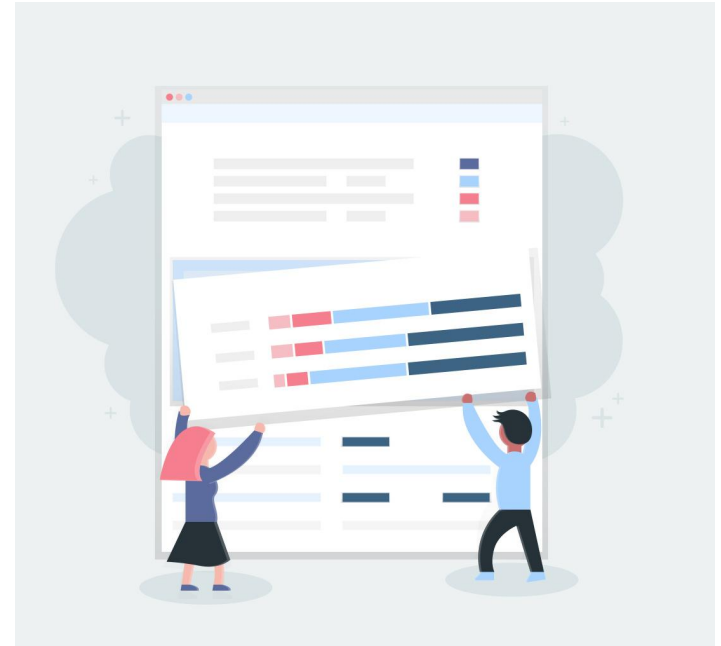




Exploring curriculum survey data with **Bento**, a survey data visualization and analysis tool



Sign up for a Bento account: [www.bentobento.info](http://www.bentobento.info)

# Activity

Based on your topic of interest, use Bento to explore one of the following questions:

## Mathematics Course Offerings:

- What percentage of middle school principals report offering Algebra I at their schools?

## Math Instructional Materials (Principal Survey):

- What are some similarities and differences in required or recommended elementary school math curriculum across states? (e.g., Florida, New York, California)

## Math Instructional Materials (Teacher Survey)

- Compare the percentage of elementary school teachers who create their own math curriculum across states (e.g., Florida, New York, California)

# Answer Key: Mathematics Course Offerings

- Question
  - What percentage of middle school principals report offering Algebra I at their schools?
- Set Up
  - Open Bento and navigate to the Survey Explorer, then Surveys by Topic, then Math Instruction and Resources, then School and Courses Offered, then 2023 AMES School Leader, then SCR 021
  - Once you are on the survey page, create a segment for Middle School Principals
    - Segment: Click Segment, then Attribute, then scroll down to School Level click on it, then x out all of the school levels except Middle and name the segment "Middle", then click Apply

# Answer Key: Math Instructional Materials (Principal Survey)

- Question
  - What are some similarities and differences in required or recommended elementary school math curriculum across states? (e.g., Florida, New York, California)
- Set Up
  - Open Bento and navigate to the Survey Explorer, then Surveys by Topic, then Math Instruction and Resources, then Math Instructional Resources, then 2023 AMES School Leader, then INR 601
  - Once you are on the survey page, create filters and/or segments for states of interest
    - For example: Click Segments, then Location, scroll down to your state of interest, name the segment accordingly where it says “Enter Segment Name” and click Apply
    - You can create segments for all of the states you are interested in

# Answer Key: Math Instructional Materials (Teacher Survey)

- Question
  - Compare the percentage of elementary school teachers who create their own math curriculum across states (e.g., Florida, New York, California)
- Set Up
  - Open Bento and navigate to the Survey Explorer, then Surveys by Topic, then Math Instruction & Resources, then Curriculum Materials: Math, then 2023 AIRS Teacher, then CMM 601
  - Once you are on the survey page, create filters and/or segments for states of interest
    - For example: Click Segments, then Location, then scroll down to your state of interest and name the segment accordingly where it says “Enter Segment Name” and click Apply
    - You can create segments for all of the states you are interested in

Thank you!