



Ambitious Instruction Report

Report for Madison County High School

Table of Contents

Ambitious Instruction 1

Measures of Ambitious Instruction 2

Ambitious Instruction



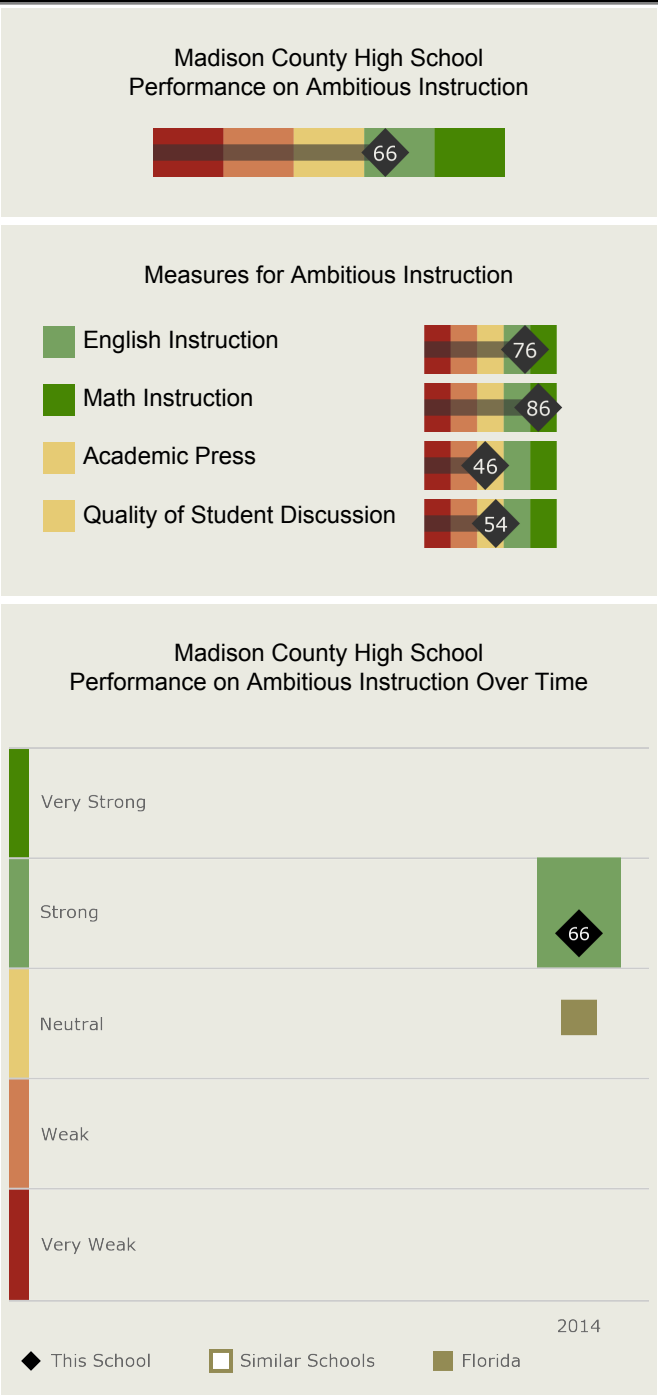
Performance: **Strong**

In schools with Ambitious Instruction, classes are challenging and engaging. The instruction is clear, well-structured, and encourages students to build and apply knowledge. When combined with a supportive environment, Ambitious Instruction has the most direct effect on student learning. It is:

- well-defined with clear expectations for student success,
- interactive and encourages students to build and apply knowledge,
- well-paced (not measured), and
- aligned across grades (not measured).

Madison County High School received a score of **66** on Ambitious Instruction, representing its aggregate performance across four key indicators of this essential:

- English Instruction (76 - Strong)
- Math Instruction (86 - Very Strong)
- Academic Press (46 - Neutral)
- Quality of Student Discussion (54 - Neutral)



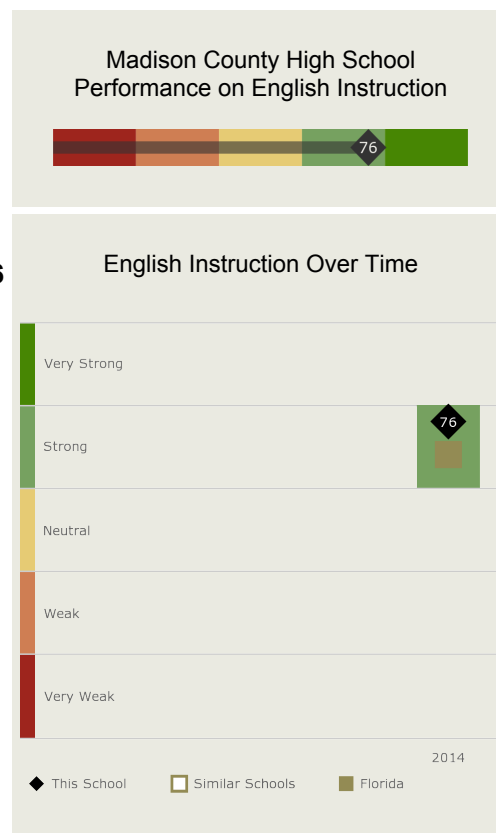
Measures of Ambitious Instruction

English Instruction

Performance: **Strong**

In schools with strong English Instruction, students interact with course materials and one another to build and apply critical reading and writing skills.

- Based on a comparison to the benchmark, an mScore of **76** means that Madison County High School is **strong** on this measure.

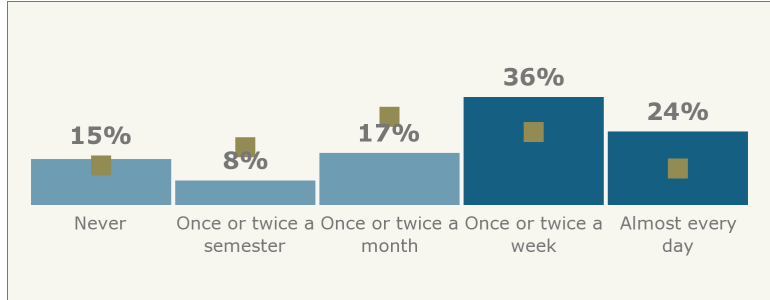


What are these results based on?

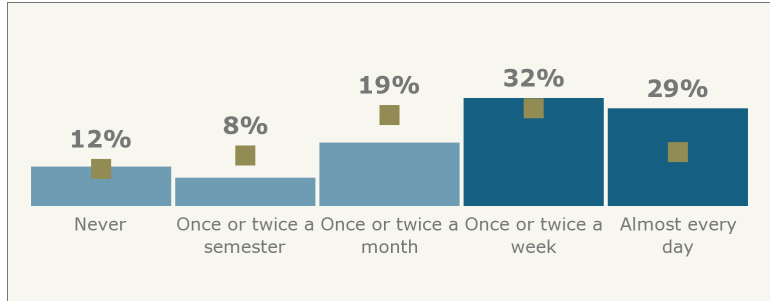
This school's performance on this measure is based on the questions shown below. Relative performance is based on how responses in this school compare to the benchmark

Students report doing the following in English class:

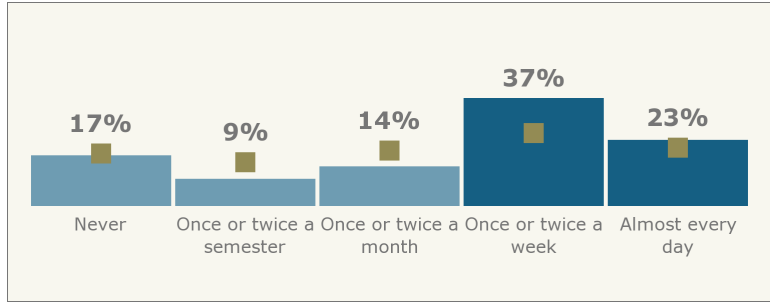
Rewrite a paper or essay in response to comments.



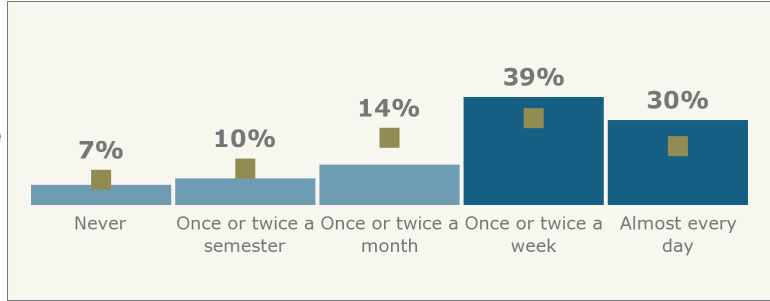
Improve a piece of writing as a class or with partners.



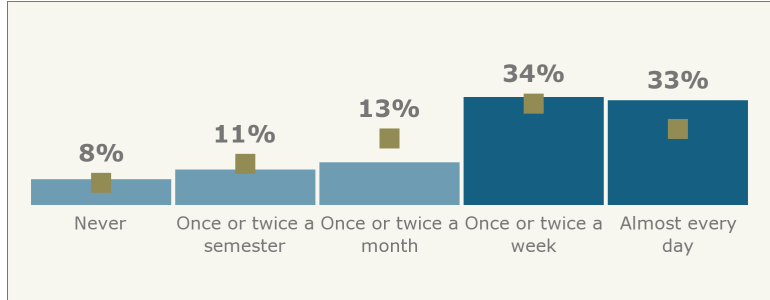
Debate the meaning of a reading.



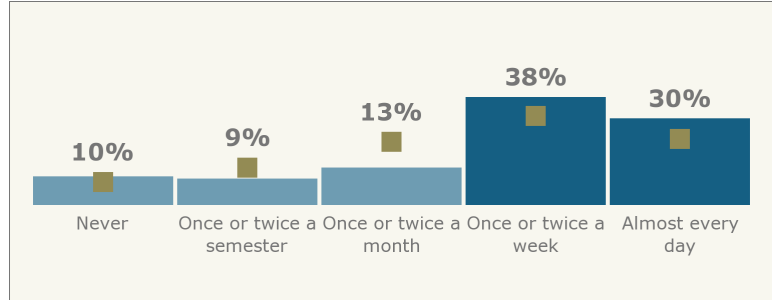
Discuss how culture, time, or place affects an author's writing.



Discuss connections between a reading and real life people or situations.



Explain how writers use tools like symbolism and metaphor to communicate meaning.

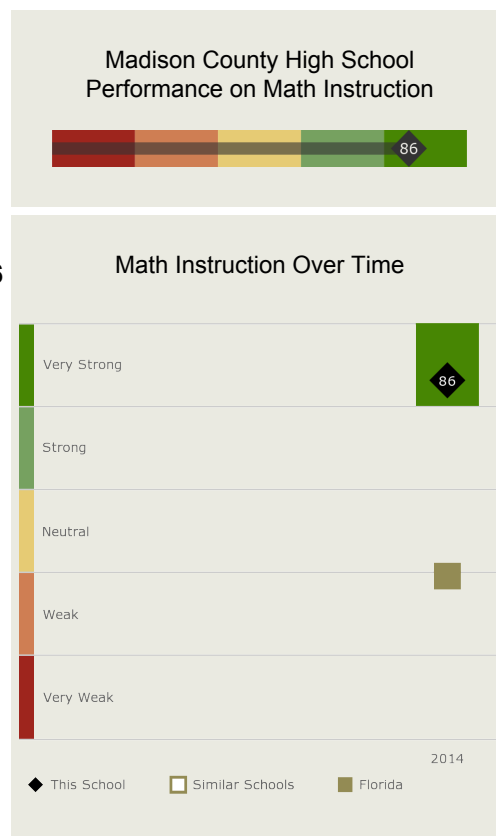


Math Instruction

Performance: **Very Strong**

In schools with strong Math Instruction, students interact with course material and one another to build and apply knowledge in their math classes.

- Based on a comparison to the benchmark, an mScore of **86** means that Madison County High School is **very strong** on this measure.

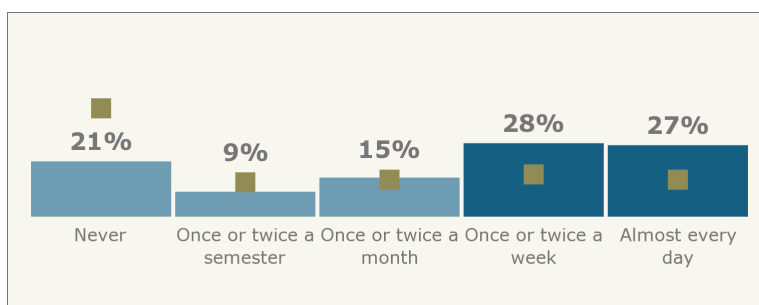


What are these results based on?

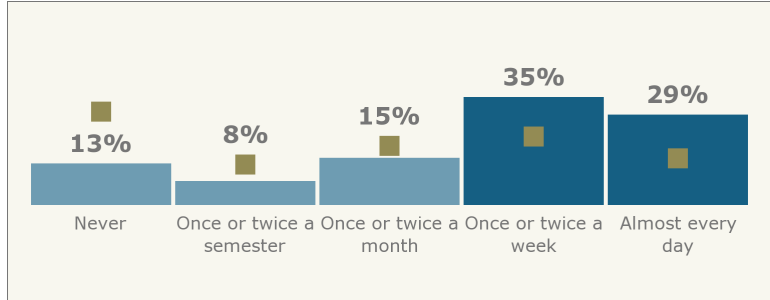
This school's performance on this measure is based on the questions shown below. Relative performance is based on how responses in this school compare to the benchmark

Students report that they do the following in math class:

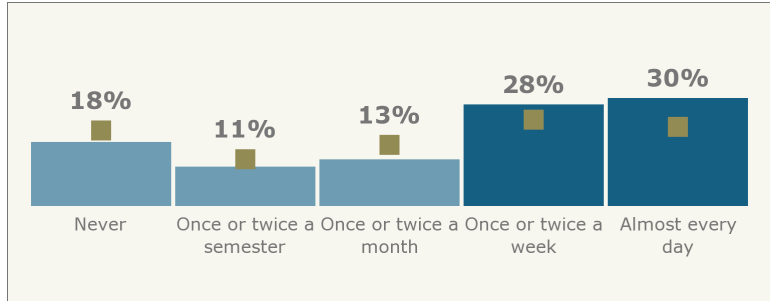
Write a math problem for other students to solve.



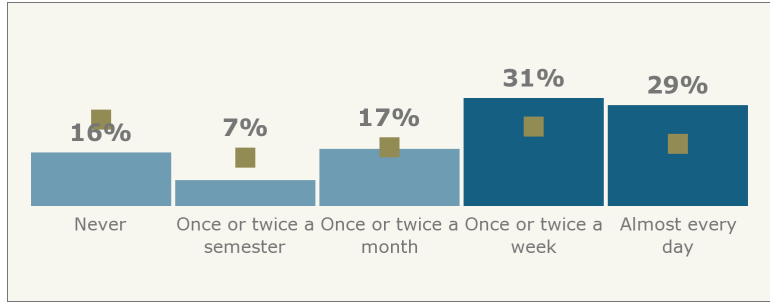
Write a few sentences to explain how you solved a math problem.



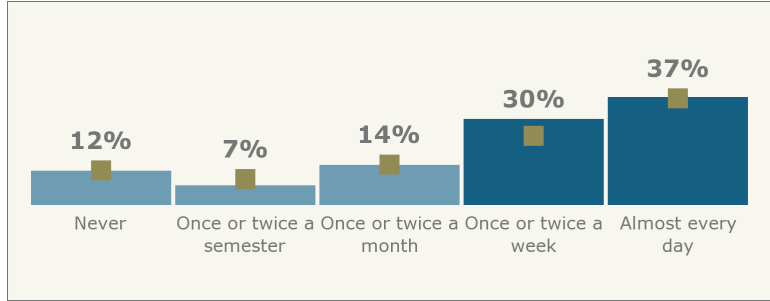
Aplican la matemática a situaciones de la vida fuera de la escuela.



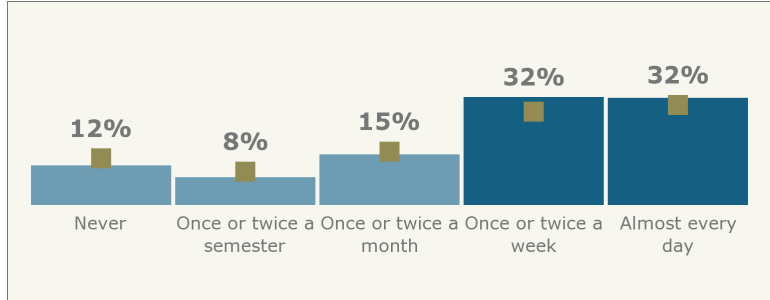
Solve a problem with multiple steps that takes more than 20 minutes.



Explain how you solved a problem to the class.



Discuss possible solutions to problems with other students.

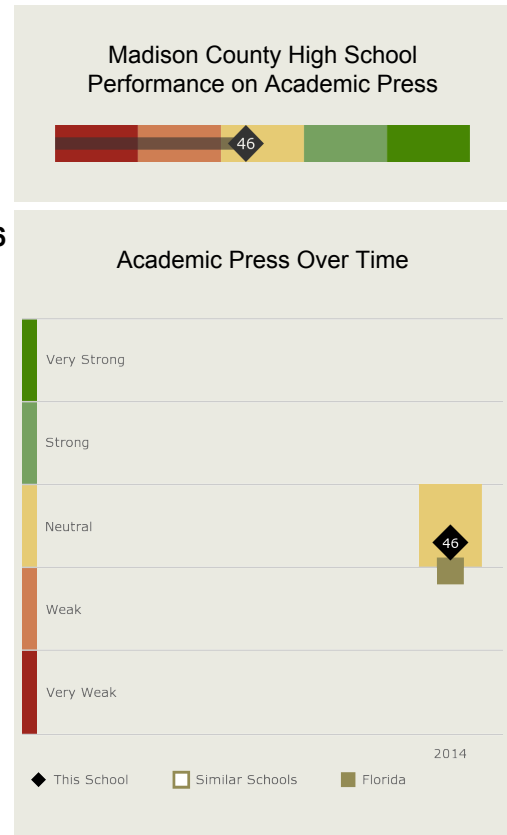


Academic Press

Performance: **Neutral**

In schools with strong Academic Press, teachers expect students to do their best and to meet academic demands.

- Based on a comparison to the benchmark, an mScore of **46** means that Madison County High School is *neutral* on this measure.

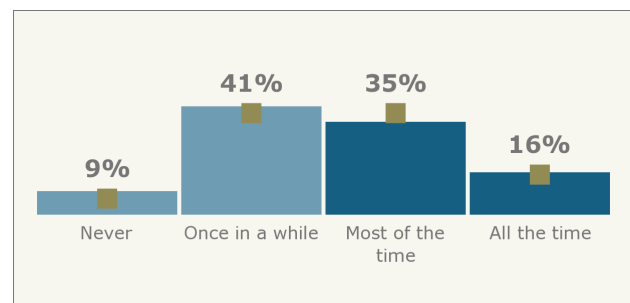


What are these results based on?

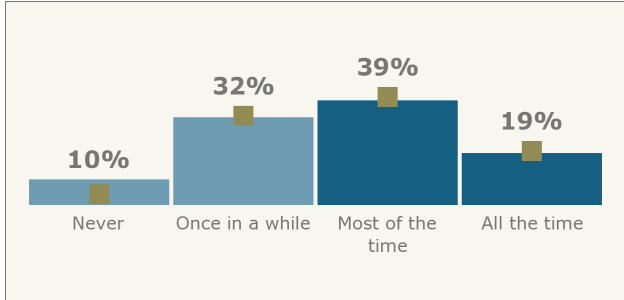
This school's performance on this measure is based on the questions shown below. Relative performance is based on how responses in this school compare to the benchmark

Students report that:

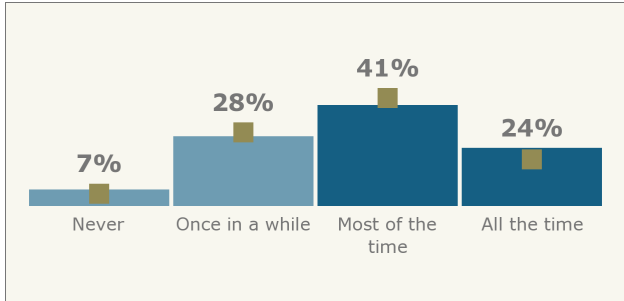
The teacher asks difficult questions in class



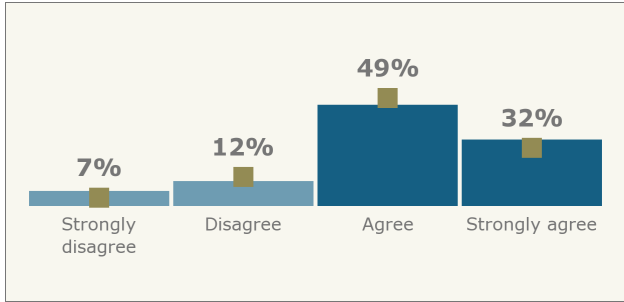
The teacher asks difficult questions on tests



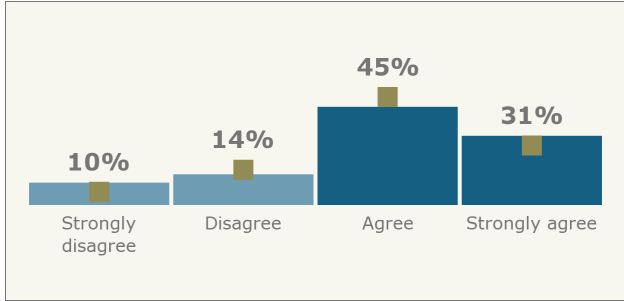
This class challenges me



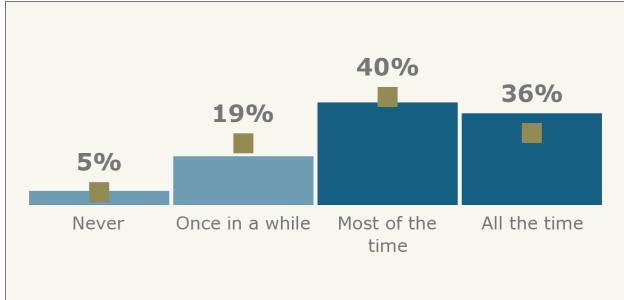
This class really makes me think.



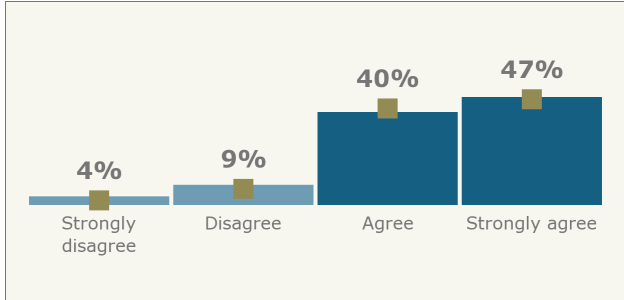
I really learn a lot in this class



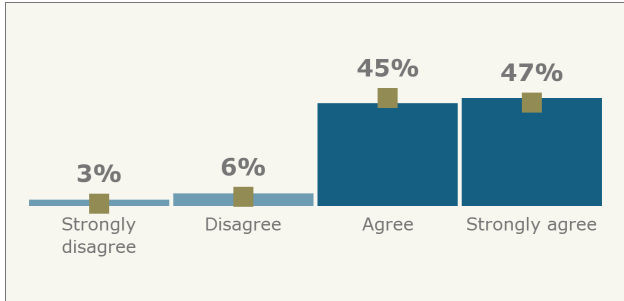
This class requires me to work hard to do well



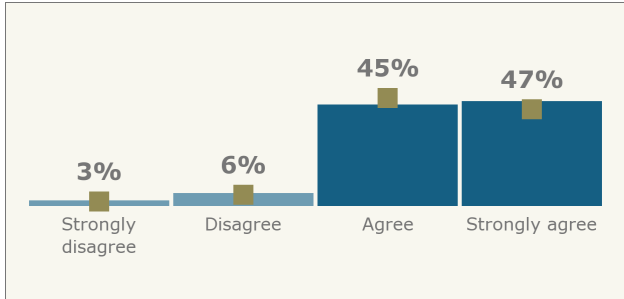
The teacher wants us to become better thinkers, not just memorize things



The teacher expects me to do my best all the time



The teacher expects everyone to work hard

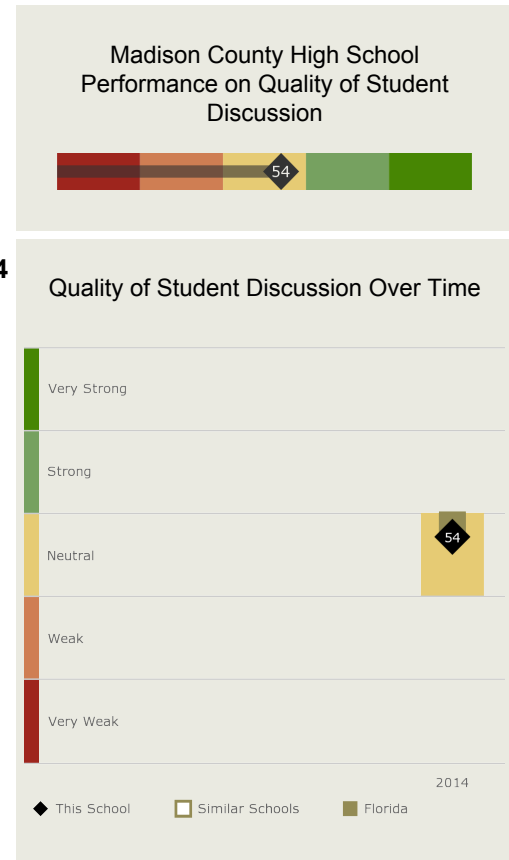


Quality of Student Discussion

Performance: **Neutral**

In schools with strong Quality of Student Discussion, students participate in classroom discussions that build their critical thinking skills.

- Based on a comparison to the benchmark, an mScore of **54** means that Madison County High School is *neutral* on this measure.

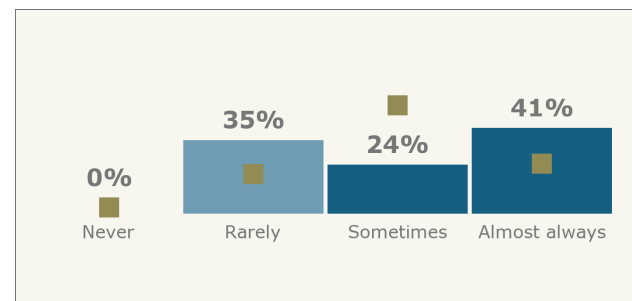


What are these results based on?

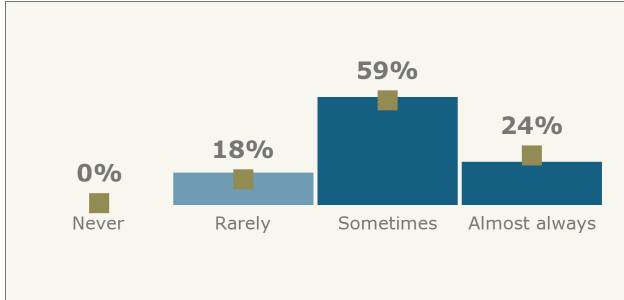
This school's performance on this measure is based on the questions shown below. Relative performance is based on how responses in this school compare to the benchmark

Teachers report that:

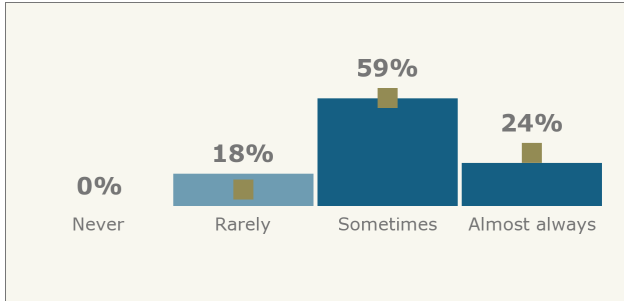
Students use data and text references to support their ideas.



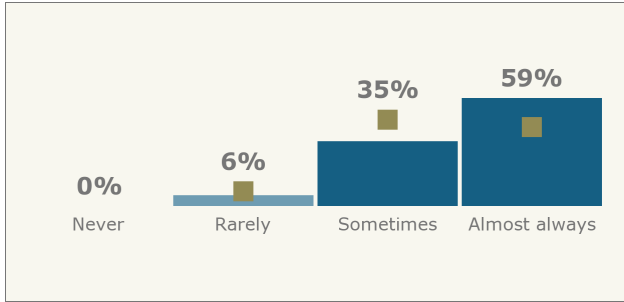
Students provide constructive feedback to their peers and to me.



Students build on each other's ideas during discussion.



Most students participate in the discussion at some point.



Students show each other respect.

