Graph of the Week

October_____, 2020

Name

Analyze the graphs below and write a reflection on what you think the graphs are communicating to you. To guide you with your response, start with some observations.

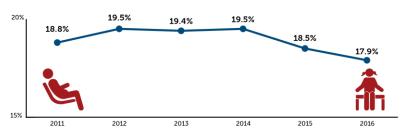
- What are the topics of the graphs?
- What quantities are being compared? (If there are x- and y- axes, what do they represent?)
- What are some observations that you can make based on the graphs?
- What do you foresee happening in the next 10 years?

Questions to ask when reading graphs:

- > Is there an upward or downward trend?
- Are there any sudden spikes in the graph?
- What is being compared in the graph?
- What prediction can I make for the future?
- What inferences can I make about the graph?

PHYSICALLY INACTIVE KIDS

Percentage of children ages 6-12 who engaged in no sport activity during the year



	2011	2012	2013	2014	2015	2016
AVERAGE	18.8%	19.5%	19.4%	19.5%	18.5%	17.9%
BY HOUSEHOLD INCOME						
UNDER \$25,000	29.5%	27.9%	26.4%	28.0%	28.1%	29.9%
\$25,000 TO \$49,999	23.8%	23.1%	23.5%	23.1%	24.3%	24.9%
\$50,000 TO \$74,999	16.4%	16.7%	17.4%	20.2%	19.1%	20.0%
\$75,000 TO \$99,999	13.5%	14.7%	16.1%	16.2%	16.0%	16.1%
\$100,000+	10.1%	11.4%	12.5%	13.3%	12.2%	11.5%

How active are school children around the world?

% insufficient physical activity – lower levels means more active country

