

Module 7 Task

Module 7: Meat Consumption around the World

Units 2 (p. 48), Unit 9 (p. 179)

Motivating Standards (from [TN Dept Ed. for Agriscience](#))

1. Synthesize research on the historical importance and purpose of agriculture and agriculture organizations, identifying major events, opportunities and technological developments influenced by Agriscience theories and practices.
 3. Gather and analyze information from multiple authoritative sources to summarize the economic impact of the agricultural industry.
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- 1) **Construct an argument.** At a quick glance, the Trend line indicates that levels of meat consumption around the world have risen steadily since 1990. Use specific data points from the trend line and selections from the pie chart above it to construct an argument in support or counter to this claim.
 - 2) **One-Minute Essay.** Select a single type of meat using the pie chart at the top of the app. Then explore the rates of consumption on the trend line and geographical plot of consumptions around the world. Site 3 specific examples where the meat consumption for a given country met expectations or was different than you would have assumed. Use your own knowledge of the countries or cultures within that may explain why the chosen data were surprising or expected.
 - 3) **Graph and Switch.** Select a single type of meat. On your own paper, create a bar graph that shows the top 5 and bottom 5 countries based on their respective consumption rates per capita. Use the bar graph associated with the geographical plot to help. With a neighbor, tell them the top 5 or the bottom 5 countries on your graph and see if they can determine from the 5 countries which meat you selected. Then switch and do the same for your neighbor.

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