

THOUGHT QUESTIONS

(taken from the New York Times, What's Going on in this Graph?)

- What do you notice? If you make a claim, tell us what you noticed that supports your claim.
- What do you wonder? What are you curious about that comes from what you notice in the graphs?
- What's going on in these graphs? Write a catchy headline that captures the graphs' main idea.

When analyzing a graph, consider...

- What type of graph is it? Is it a bar graph, line graph, or a weighted bar graph?
- Look at the axes. For example...
 - *What value is being presented on the horizontal and/or vertical axis?*
 - *What are the units on each axis?*
- What is the relationship between the horizontal and vertical axis? For example...
 - *As the values on the horizontal axis change (for example, the values increase as you go left along a line chart), how do the values on the vertical axis change (for example, do these values increase or decrease?)?*

Sample

<https://www.nytimes.com/2017/10/09/learning/whats-going-on-in-this-graph-oct-10-2017.html>

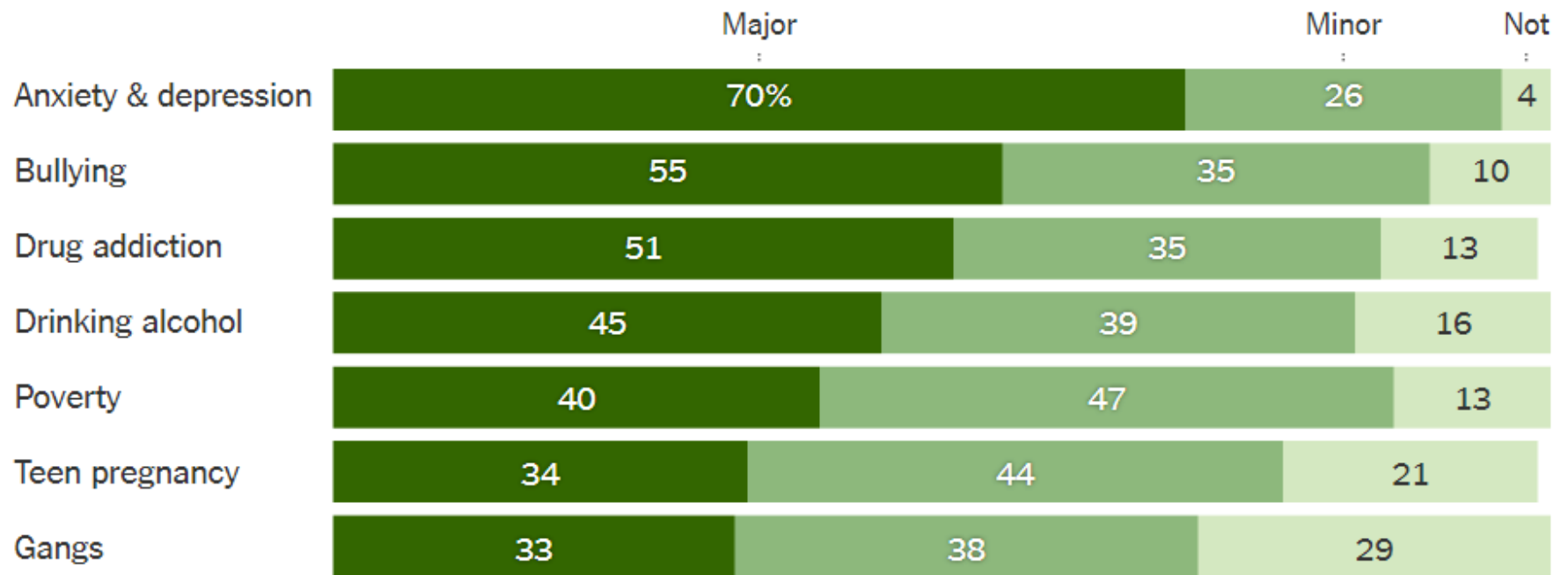
<https://www.nytimes.com/2018/11/22/learning/whats-going-on-in-this-graph-nov-28-2018.html>

<https://www.nytimes.com/2022/11/10/learning/whats-going-on-in-this-graph-nov-16-2022.html>

<https://www.nytimes.com/2019/10/10/learning/whats-going-on-in-this-graph-oct-16-2019.html>

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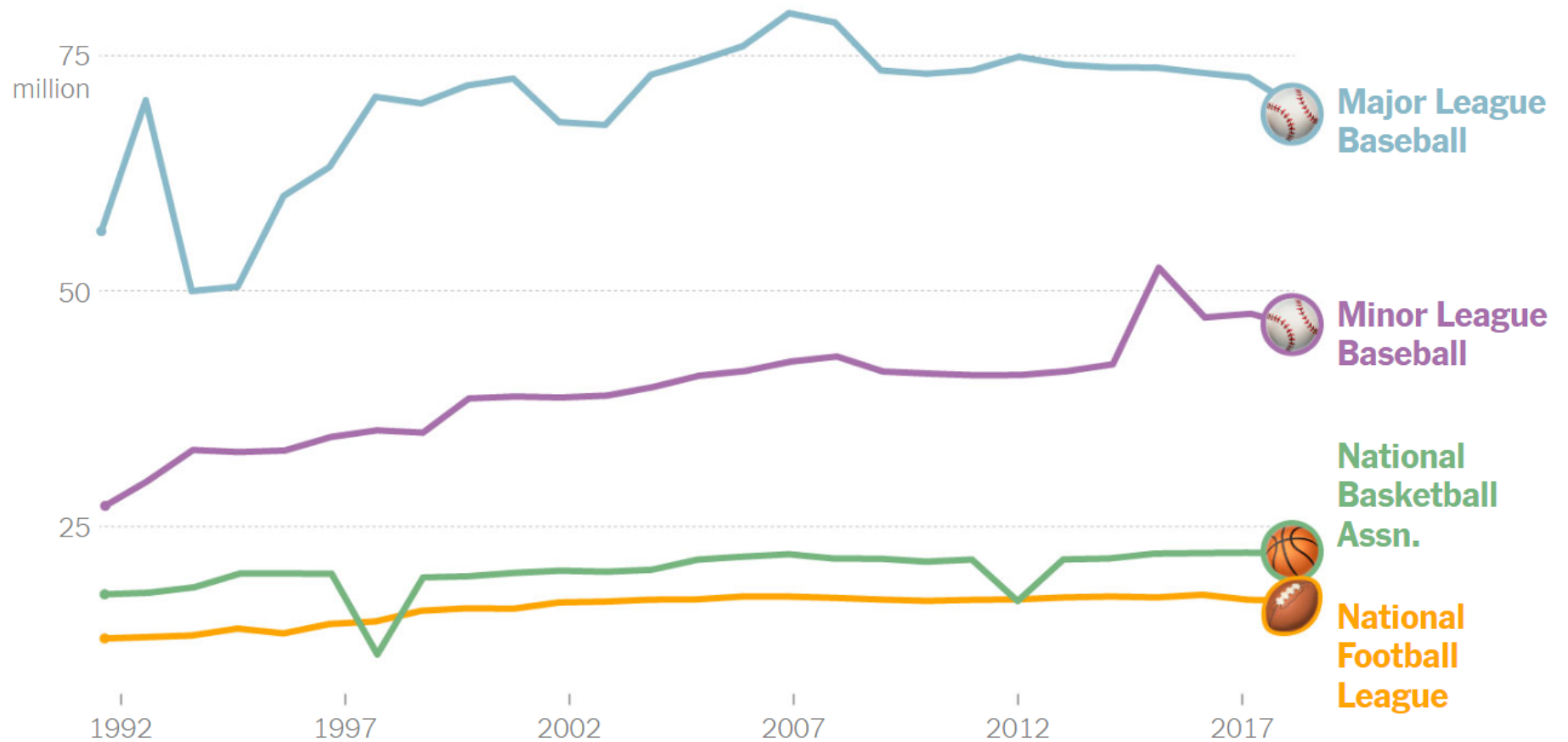
<https://www.nytimes.com/2020/03/12/learning/whats-going-on-in-this-graph-mental-health-of-teenagers.html>



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<https://www.nytimes.com/2019/10/24/learning/whats-going-on-in-this-graph-oct-30-2019.html>

Annual Ticket Sales by League

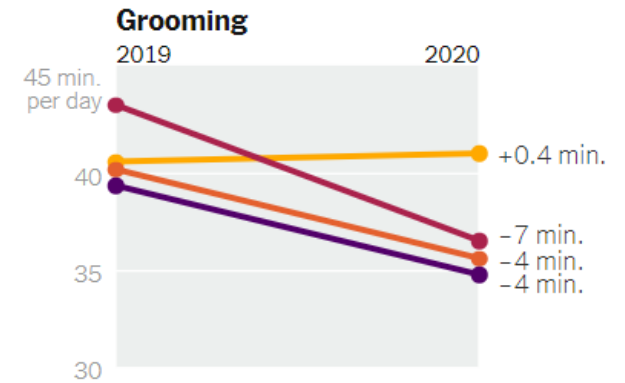
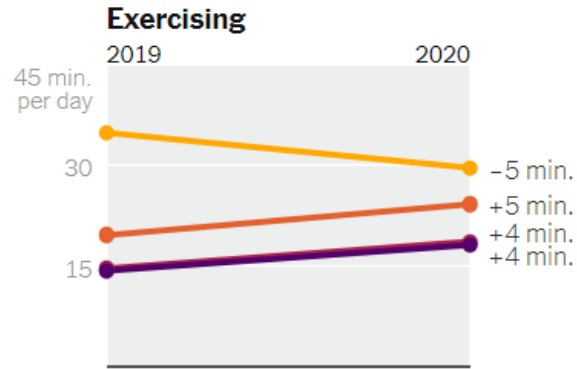
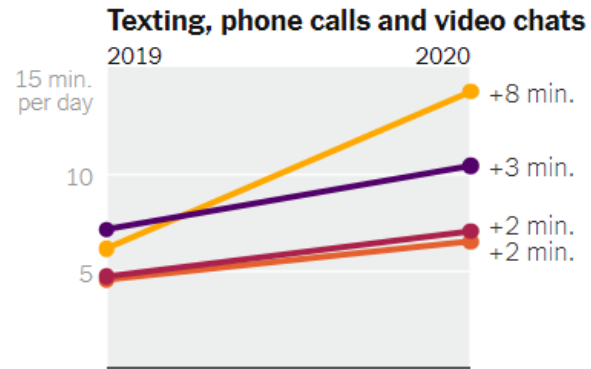


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<https://www.nytimes.com/2021/09/09/learning/whats-going-on-in-this-graph-sept-15-2021.html>

Average non-work and non-school time spent per day, by age, May through December in 2020 vs. 2019

Age group ● 15-24 ● 25-44 ● 45-64 ● 65+

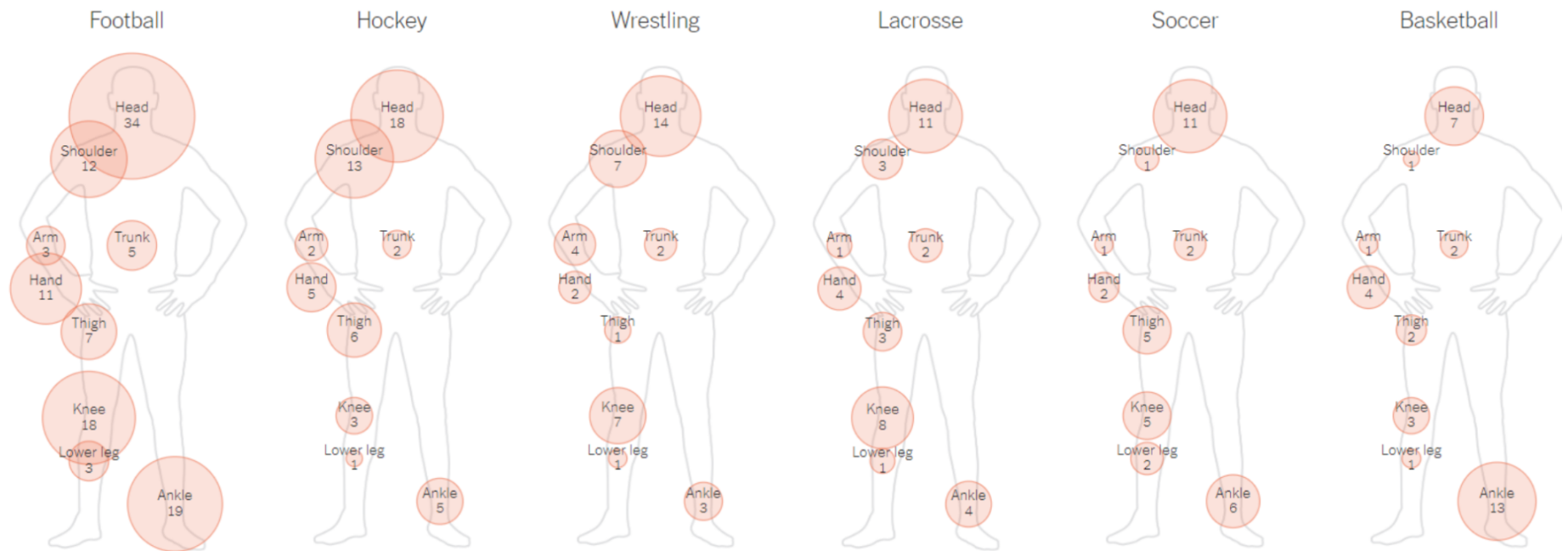


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<https://www.nytimes.com/2020/01/23/learning/whats-going-on-in-this-graph-high-school-sports-injuries.html>

Common injuries for boys among popular high school sports

Injuries per 10,000 competition plays



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