Graph of the Week

March

STRAITS TIMES GRAPHICS

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 is the topic of each graph?
- What does the x-axis represent? What does the y-axis represent?
- What are some observations that you can make based on the graph?
- 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?

US birth, fertility rates fall amid Covid-19 pandemic	
Number of births (millions) Rate per 1,000 women aged 15-44	
Number 3.6 million — 65 Rate 55.8	
3 50 1990 1995 2000 2005 2010 2015 2020	
Better educated, fewer babies	
% of women aged 40 to 44 who have ever given birth 90 88% Some college	
Bachelor's degree 82%	
70 PhD/professional degree 80%	
65 Master's degree 60 1994 2014	
NOTE: The 1994 time point in based on combined data from 1992, 1994 and 1995. The 2014 time point is based on combined data from 2012, 2014 and 2016. "Some college" includes those with an associate degree and those who attended college but did not obtain a degree.	
Sources: CENTRES FOR DISEASE CONTROL AND PREVENTION, PEW RESEARCH CENTRE	