WHAT'S GOING ON IN THIS GRAPH?

What's Going On in This Graph? | Dec. 5, 2018

State	DACA beneficiaries
California	222,795
Texas	124,300
Illinois	42,376
New York	41,970
Florida	32,795
Arizona	27,865
North Carolina	27,385
Georgia	24,135
New Jersey	22,024
Washington	17,843
Colorado	17,258
Nevada	13,070
Virginia	12,134
Oregon	11,281

Age at entry	Percent of DACA beneficiaries
0	4.5%
1	7.6
2	8.3
3	9.7
4	8
5	8.7
6	7.4
7	7.4
8	6.5
9	6.2
10	5.6
11	5
12	3.9
13	3.5
14	4.1
15	3.7
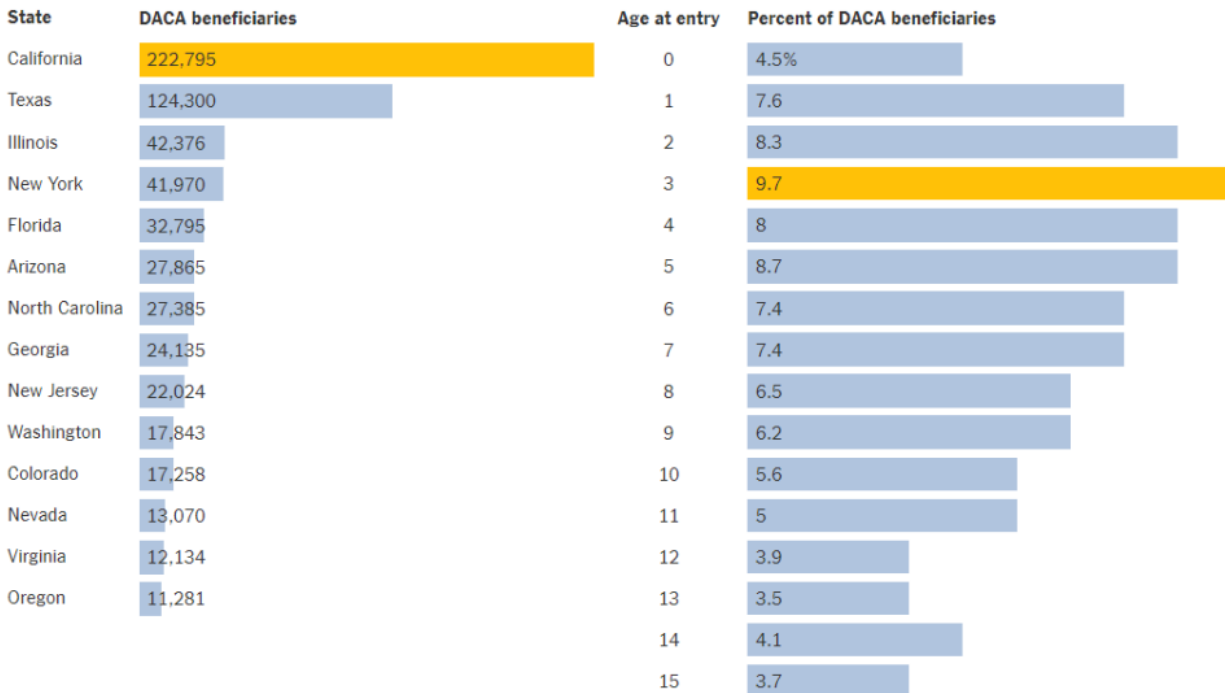
Sources: U.S. Citizenship and Immigration Services, Department of Homeland Security; 2017 National DACA Study

1. These graphs (above) and table (below) show who are the roughly 700,000 "Dreamers" — undocumented immigrants brought to this country as children who are participating in the Deferred Action for Childhood Arrivals (DACA) program. This program defers deportation of child immigrants who were less than 16 years old when they arrived in the United States. The graphs originally appeared elsewhere on NYTimes.com. On Thursday afternoon we will provide additional background about them and relevant statistical concepts.

Top occupations among undocumented immigrants	DACA-eligible workers	DACA-ineligible workers
Food preparation and serving	16%	16%
Sales and related	15	6
Office and adminstrative support	12	5
Construction and extraction	10	20
Production	8	9
Transportation and material moving	8	8
Building and grounds cleaning and maintenance	6	13
Management, business, science and arts	4	2
Personal care and service	4	3
Installation, maintenance and repair	3	2
Farming, fishing and forestry	2	7

DIRECTIONS: Please describe the following, in FULL, COMPLETE sentences with proper grammar and spelling. I am looking for thoughtful analysis and critical thinking.

Please answer the prompts on Google Classroom. If you cannot do that, write on **a separate sheet of lined paper** that you can turn in.

1) What do you notice about this graph and/or table? *Please be sure to speak to each part and be as thorough as possible.*
2) What do you wonder about this graph? *Please be sure to speak to each part. What are you curious about that comes from what you notice about the graph and/or table?*
3) What might be going on in this graph? What story does it tell? *Write a catchy headline that captures the main ideas of the graphs. If your headline makes a claim, tell us what you noticed that supports your claim.*
4) Describe this/these graphs in full, if you have not done so already. What kind of graph(s) are they? What shape do they have, if any? Are there any patterns you see? What do you think is important to know about this/these graph(s) and/or table? What data does/do this/these graph(s) represent? How is the data represented?
5) How could you represent the same data differently if you wanted to tell a different story?
6) Write a question or the google search terms that you would type in to research further information on one of the things that these graphs make you wonder about. Find another graph or representation of data that relates to your search. Copy and paste a link into your answer, or print or sketch the graph **on a separate sheet of paper** (axes fully labeled in as much detail as possible!).