

INBOUND CROSSING AT THE US-CANADA AND US-MEXICO BORDER

Y1996 to Y2018

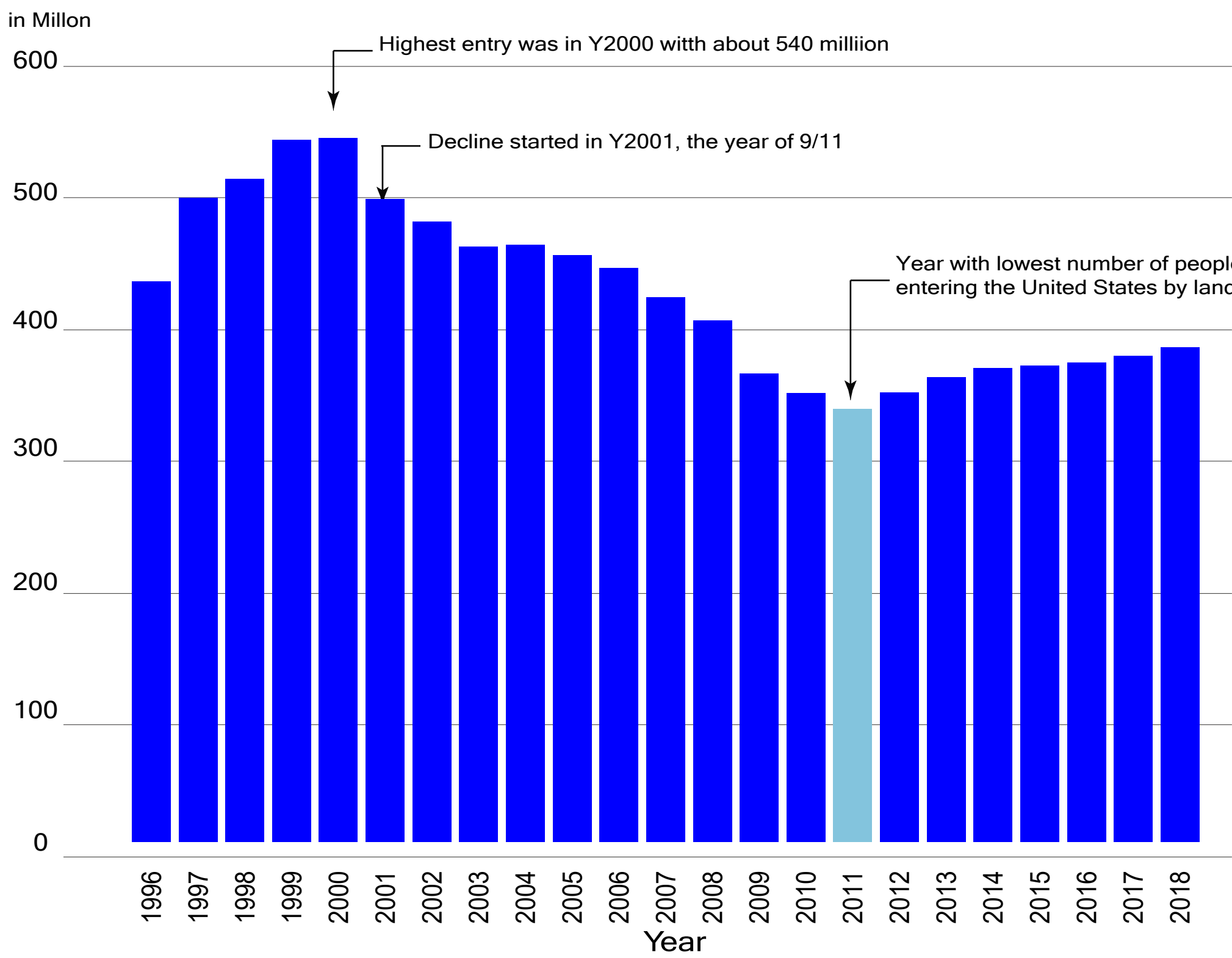
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Course: IST719
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INTRODUCTION: Sereral arguments and exchange of thoughts and ideas have circled around immigration and more so in recent years. Data depicted from this survey is an outlook of people entering the United States from Mexico and Canada by land.

DATA DESCRIPTION: Data has around 350K observations and 9 variables sourced from Kaggle. Data covered was from year 1996 to 2018.

QUESTION #1: How many have entered the United States from the Canadian and Mexican ports from Y1996 to Y2018?

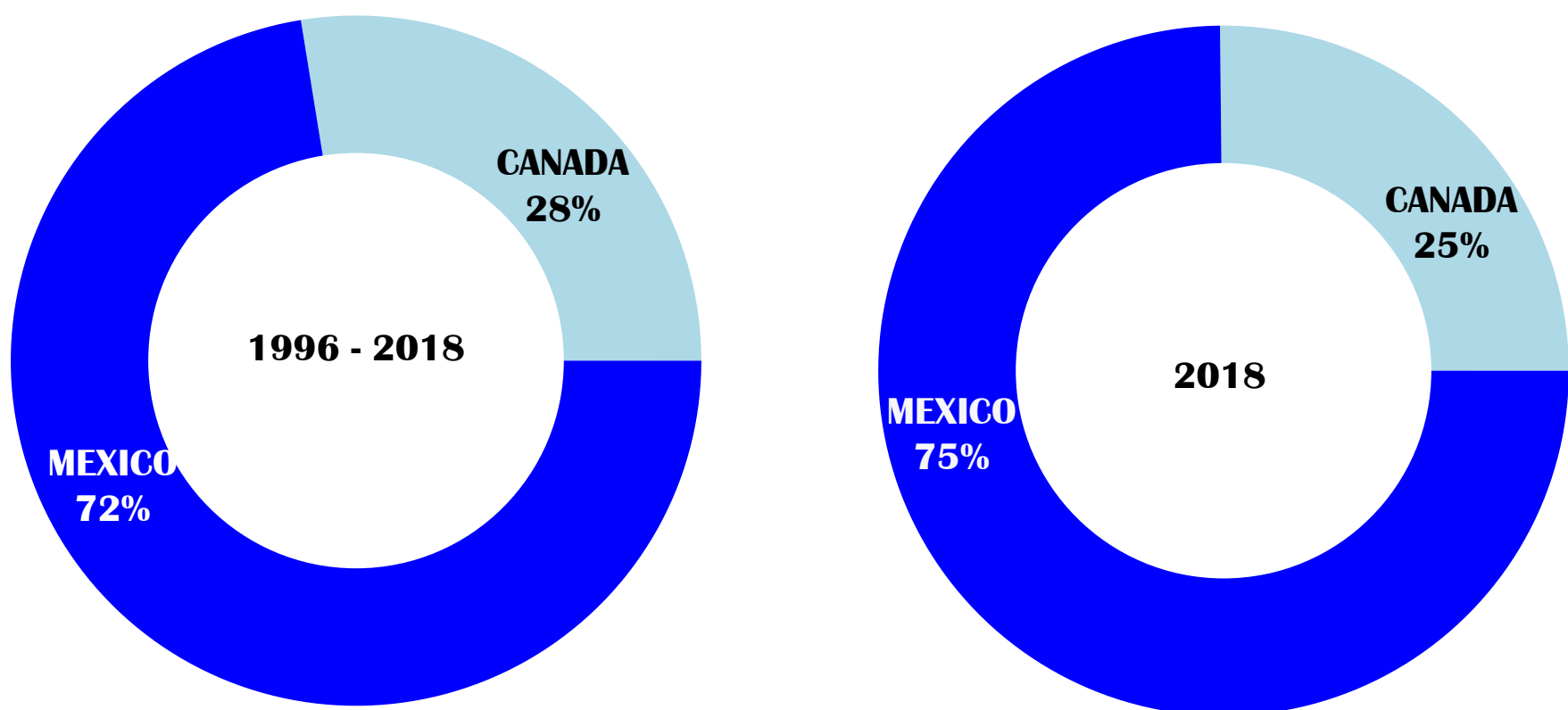
Number of People Entering the US from Y1996 to Y2018
Canada to US and Mexico to US



QUESTION #2: What is the split of border crossing coming from Mexico and Canada?

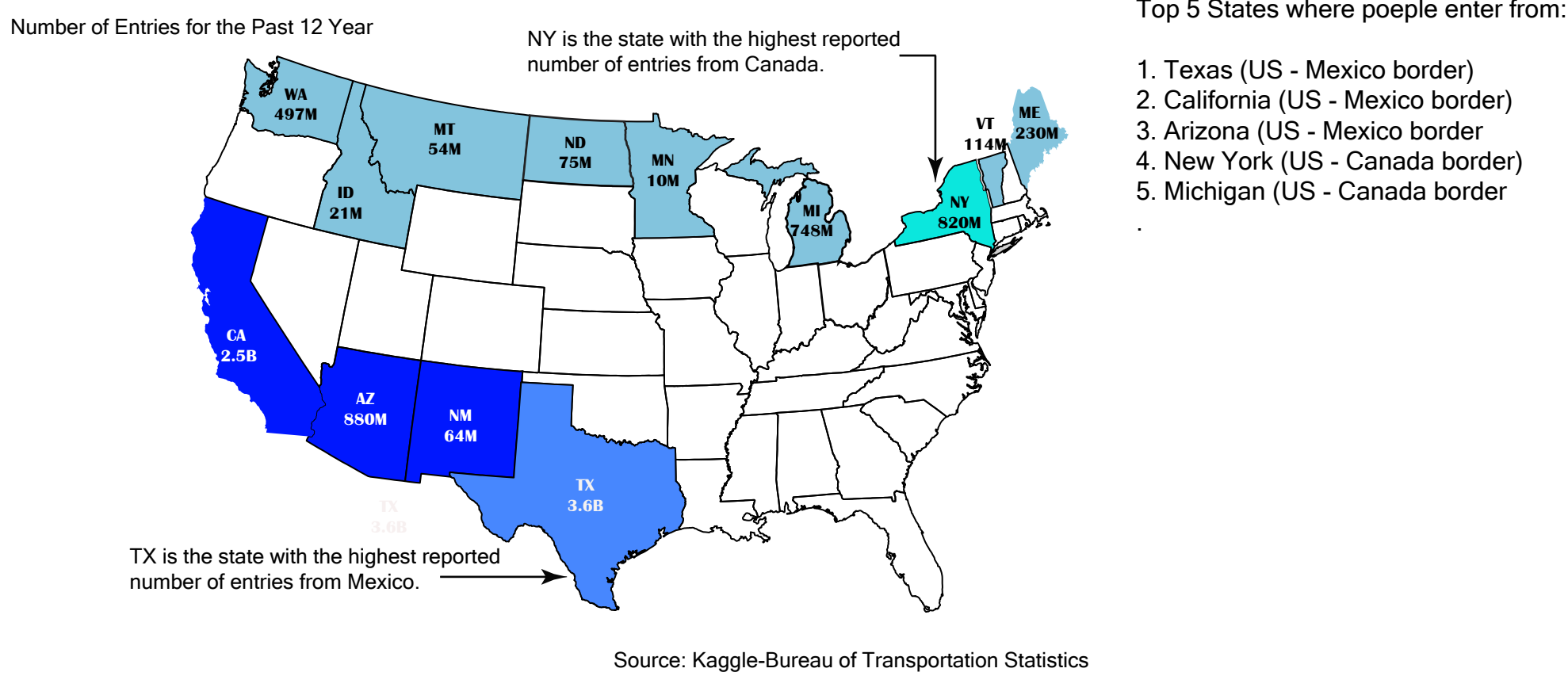
From 1996 to 2008, 72% and 28% crossed through Mexico and Canada, respectively.

In 2018 alone, the split changed in favor of Mexico now at 75%. The % split started to change its 75% in 2017.



QUESTION #3: Which states do people cross from?

Inbound Crossing from Y1996 to Y2018
Canada to US and Mexico to US



QUESTION #4: What are the top 10 port of entries?

Port of Entry Definition:

It is where one may lawfully enter a country. It has border security staff and facilities to check passports and visas. US has 328 ports of entry.

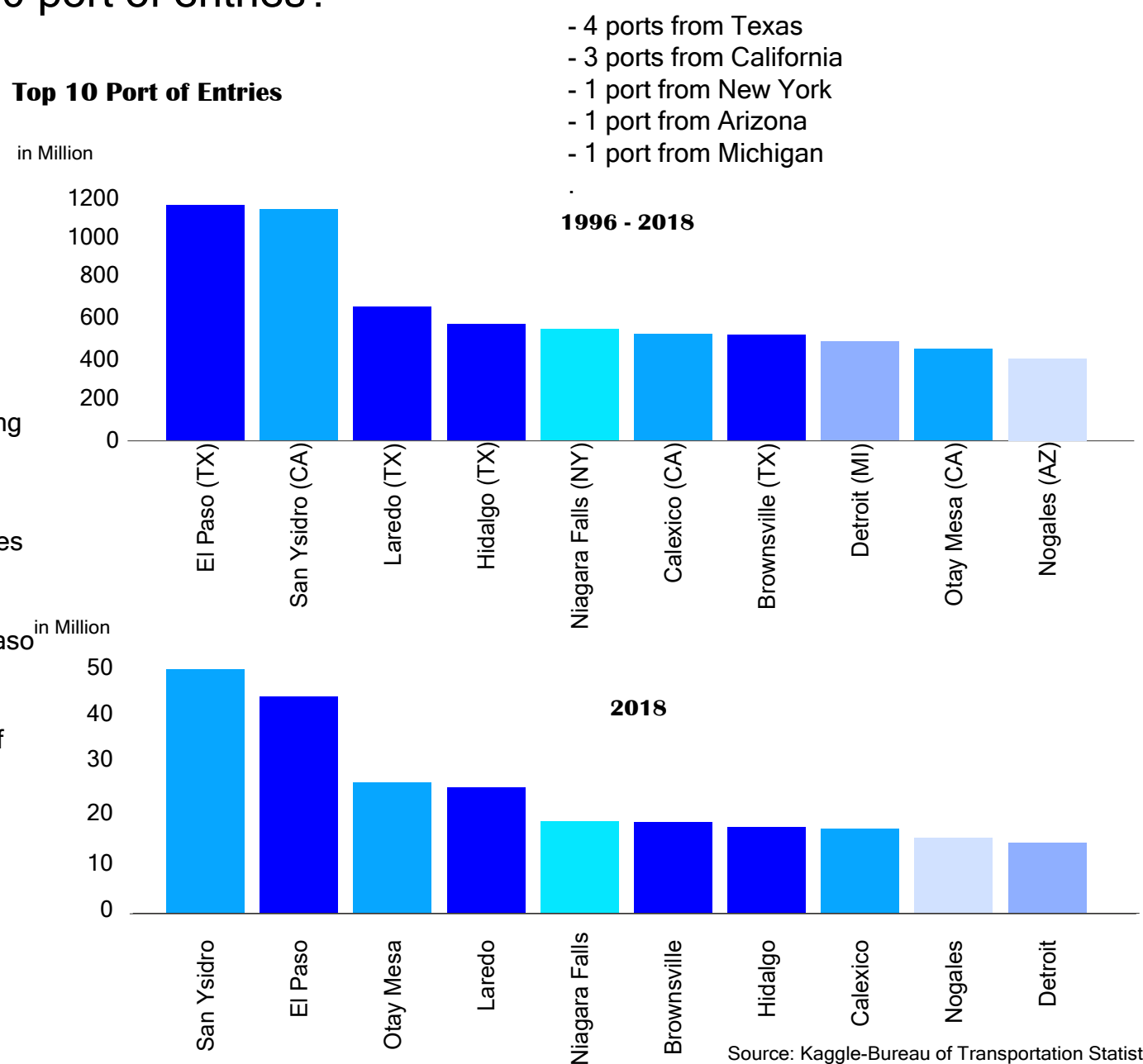
Top 10 ports of entry haven't changed when comparing combined data from years 1996 to 2018 to year 2018 alone.

El Paso in Texas ranked the highest in terms of entries from years 1996 to 2018.

El Paso in Texas is a city and the county seat of El Paso County.

San Ysidro in California ranked the highest number of entries for year 2018 alone.

San Ysidro in California is a district of the City of San Diego.

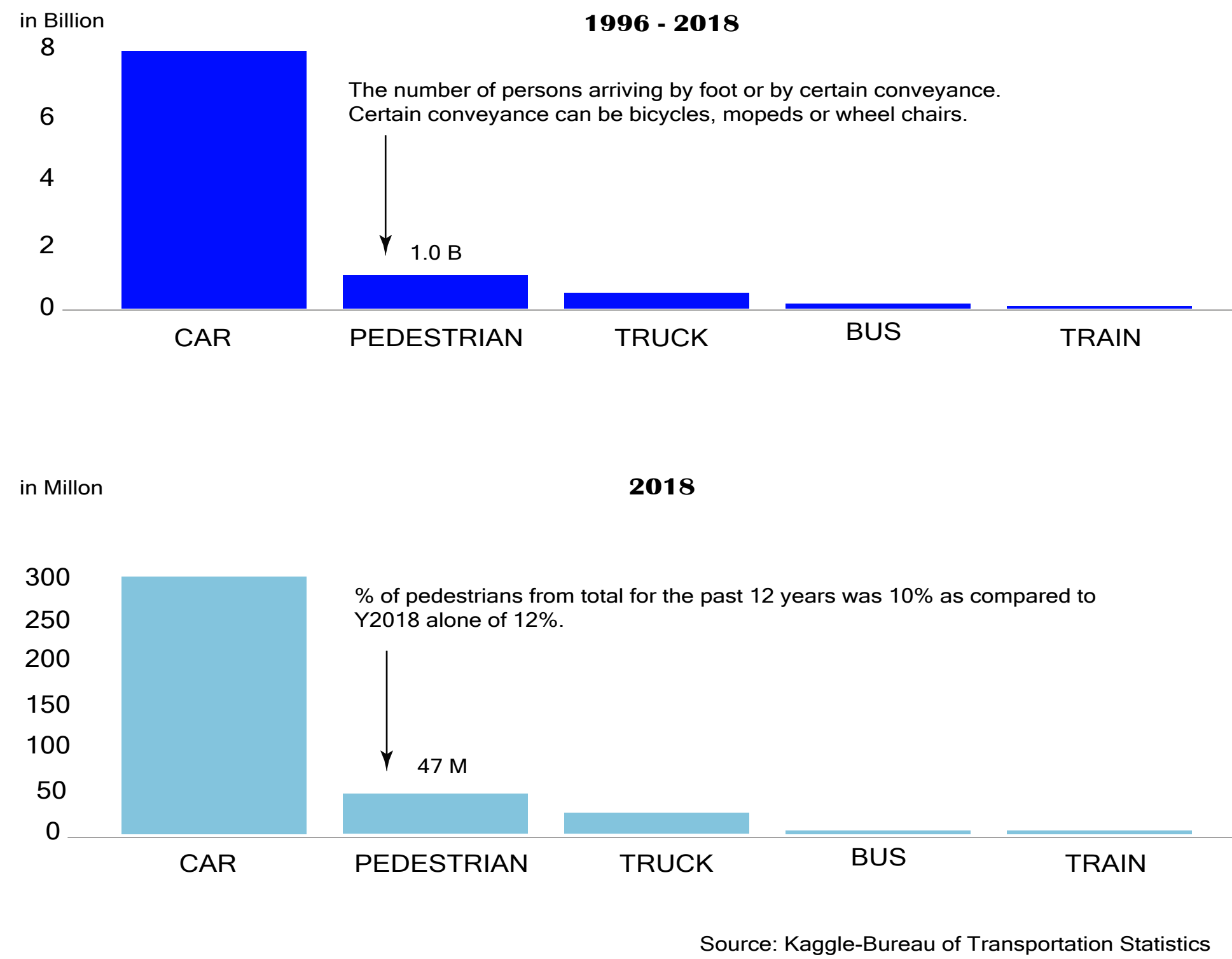


MOTIVATION: Understand through data how people enter the United States by land coming from Mexican and Canadian borders. Has there been any decline in the number of entries over time ? Moreover, answer some questions as regards to immigration given the questions going around.

QUESTION #5: What are the mode of entries?

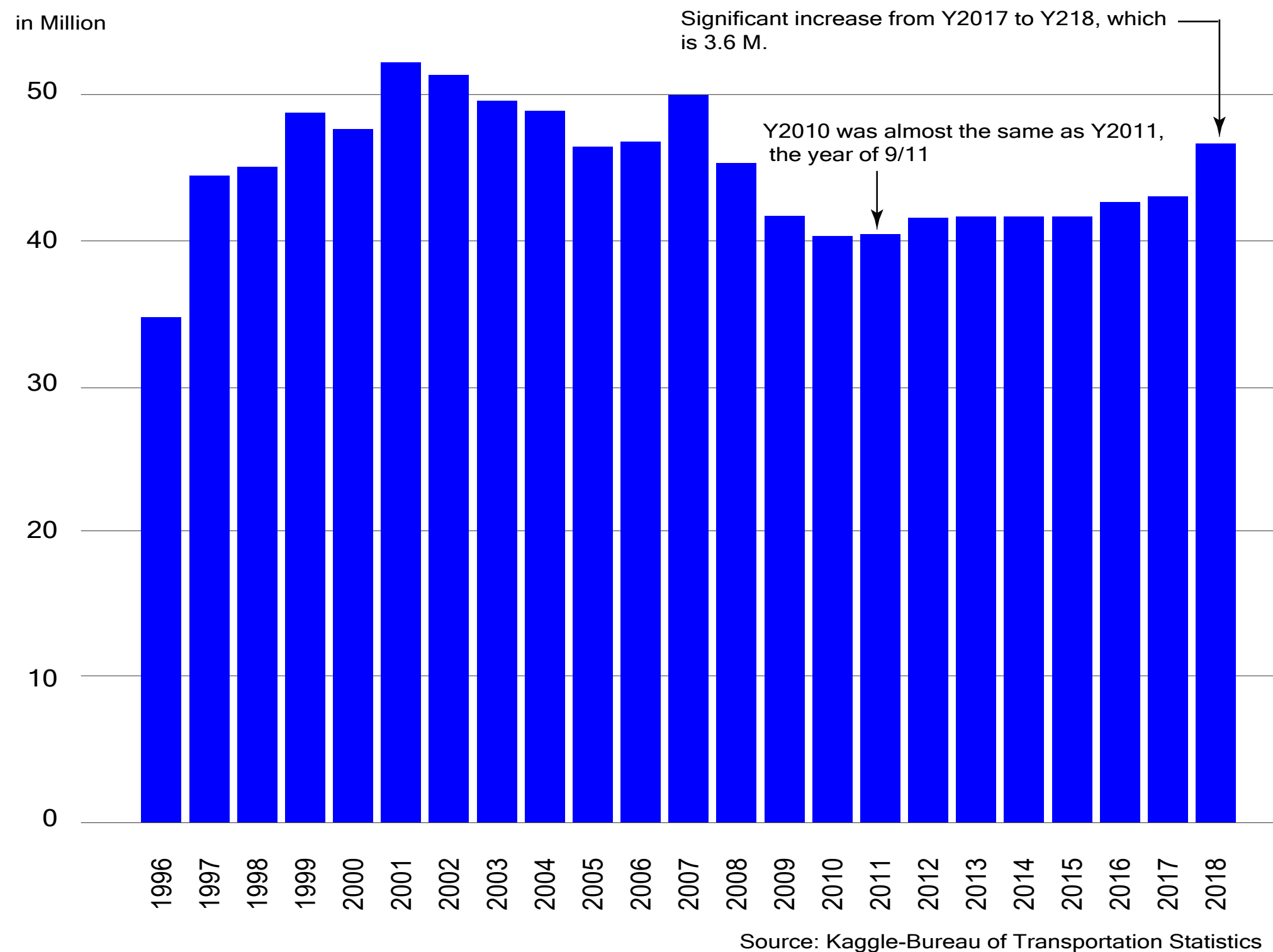
Mode of Entries

Canada to US and Mexico to US



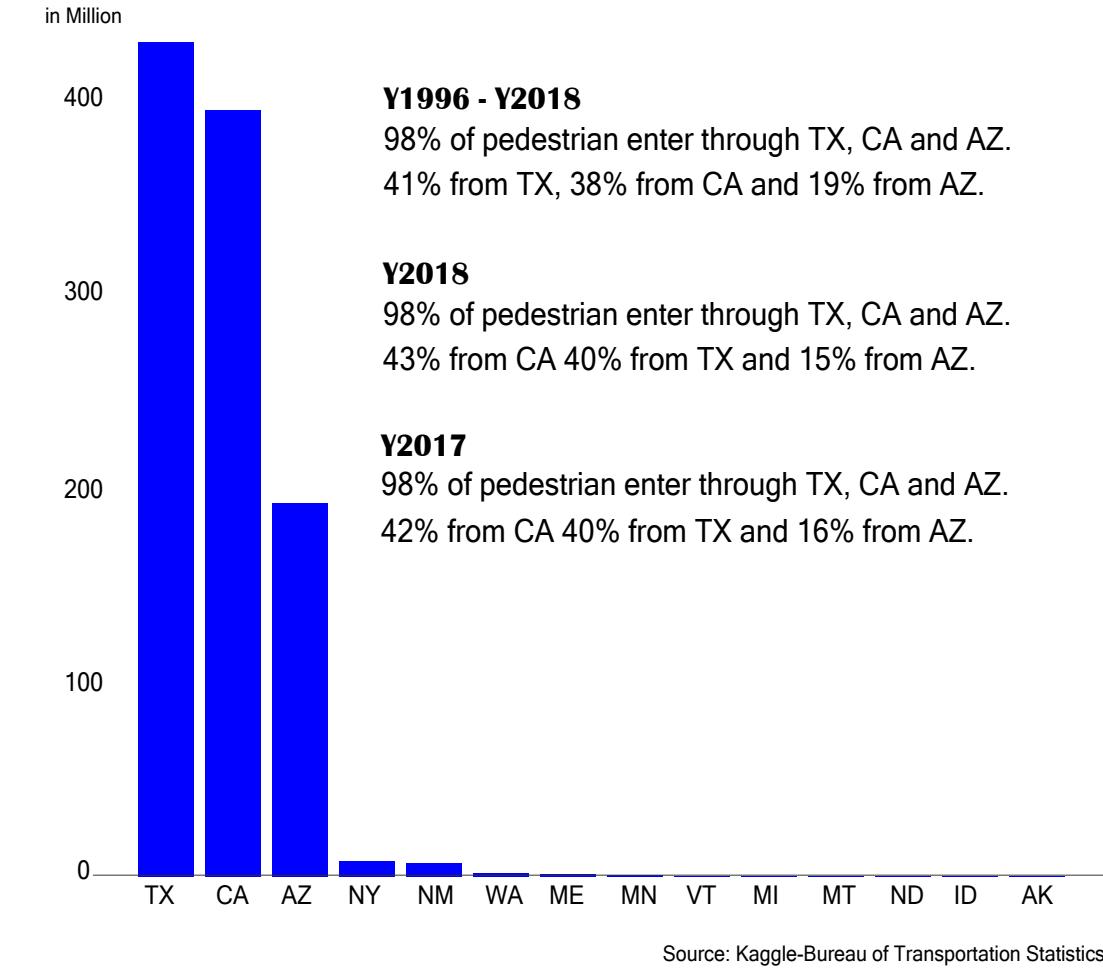
QUESTION #6: How many pedestrians have crossed the border? What is the trend?

Pedestrians Crossing the Border Trend



QUESTION #7: Which states are pedestrians crossing from?

Pedestrians Crossing by State (1996 - 2018)



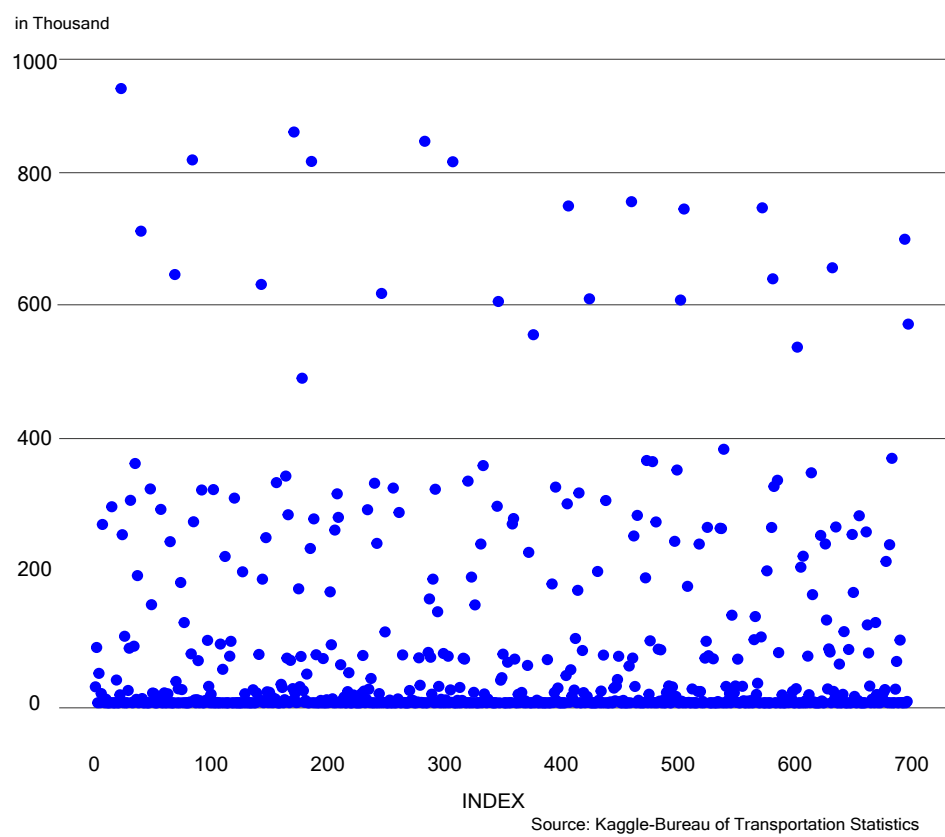
SOME FACTS ABOUT IMMIGRATION:

1. United States has more immigrants than any country in the world.
2. As of Y2019, 40 million people living in the U.S. were born in another country, which is one-fifth of the world's migrants in Y2017.
3. Population of immigrants is very diverse, with about every country in the world is represented amonth U.S. immigrants.
4. Immigrants today account for 13.6% of the U.S. population, nearly triple the share in Y1970 (4.7%).
5. However, today's immigrant share remains below the record 14.8% share in Y1890, when 9.2 million immigrants lived in the U.S.
6. Most immigrants (77%) are in the country legally, while almost a quarter unauthorized.
7. Mexico is the top origin country of the U.S. immigrant population.
8. In Y2017, 25% of immigrants were from Mexico.
9. The next largest origin groups were from China (6%), Indian (6%), the Philippines (5%) and El Salvador (3%).
10. By region of birth, immigrants from South and East Asia combined accounted for 27% of all immigrants.

Source: Pew Research Center

QUESTION #8: What are number of pedestrians crossing by port?

Number of Pedestrians Crossing Reported by Port in Y2018



Number of Pedestrians Crossing Reported by Port in Texas for Year Y2018

