

DATA STORY

Pregnancy is often considered a beautiful phase in the life of a couple. However, when a pregnancy is unplanned, it can bring about a range of factors that need to be carefully considered

MOTIVATION

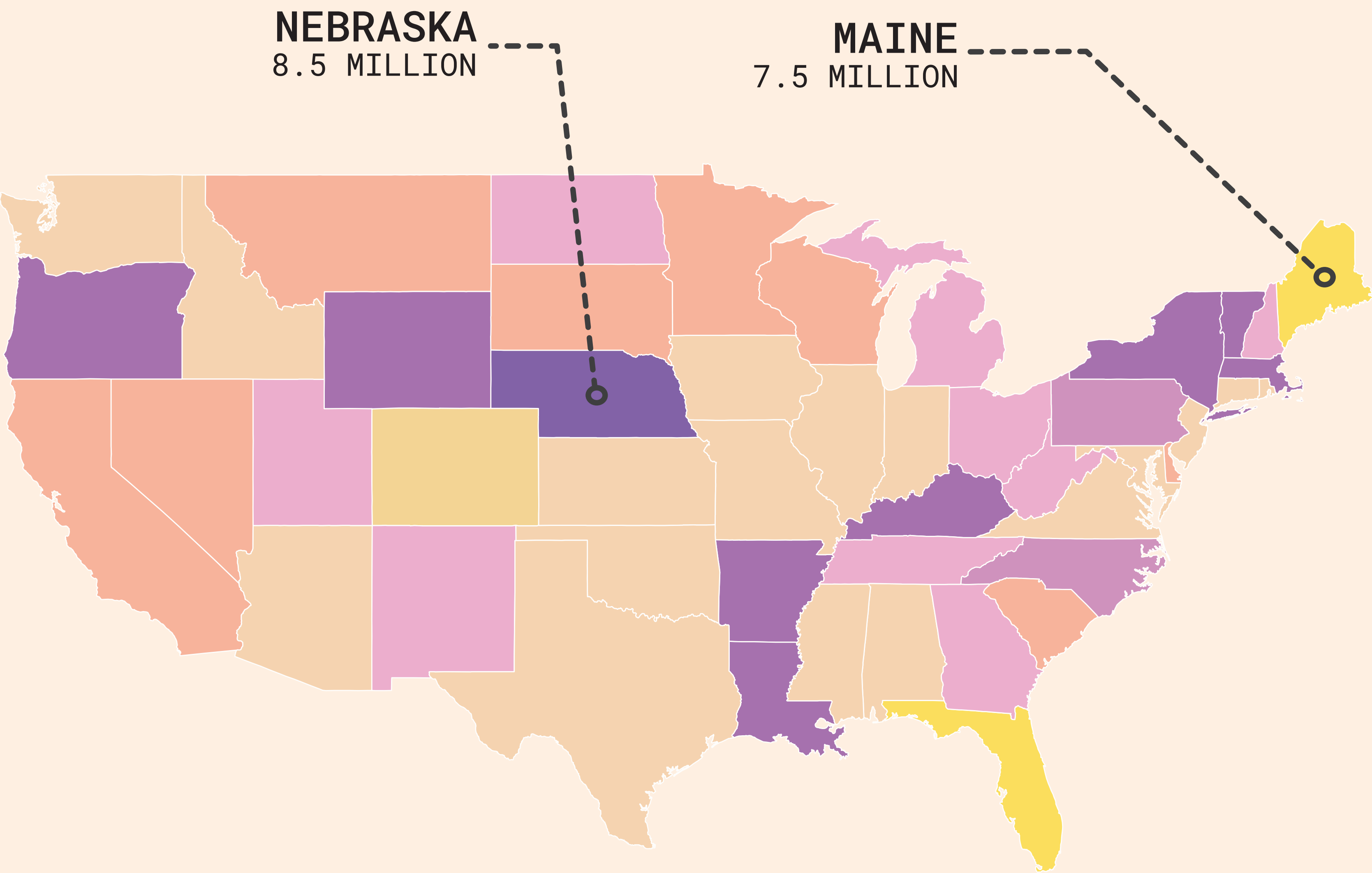
Studying abortion data can provide insights into trends and patterns related to reproductive health, which can inform public policy and clinical practice

DATASET DESCRIPTION

The data consist of 100000 rows and 17 columns and its two years data from 2019-2020. Year column has been used for most of the aggregations.

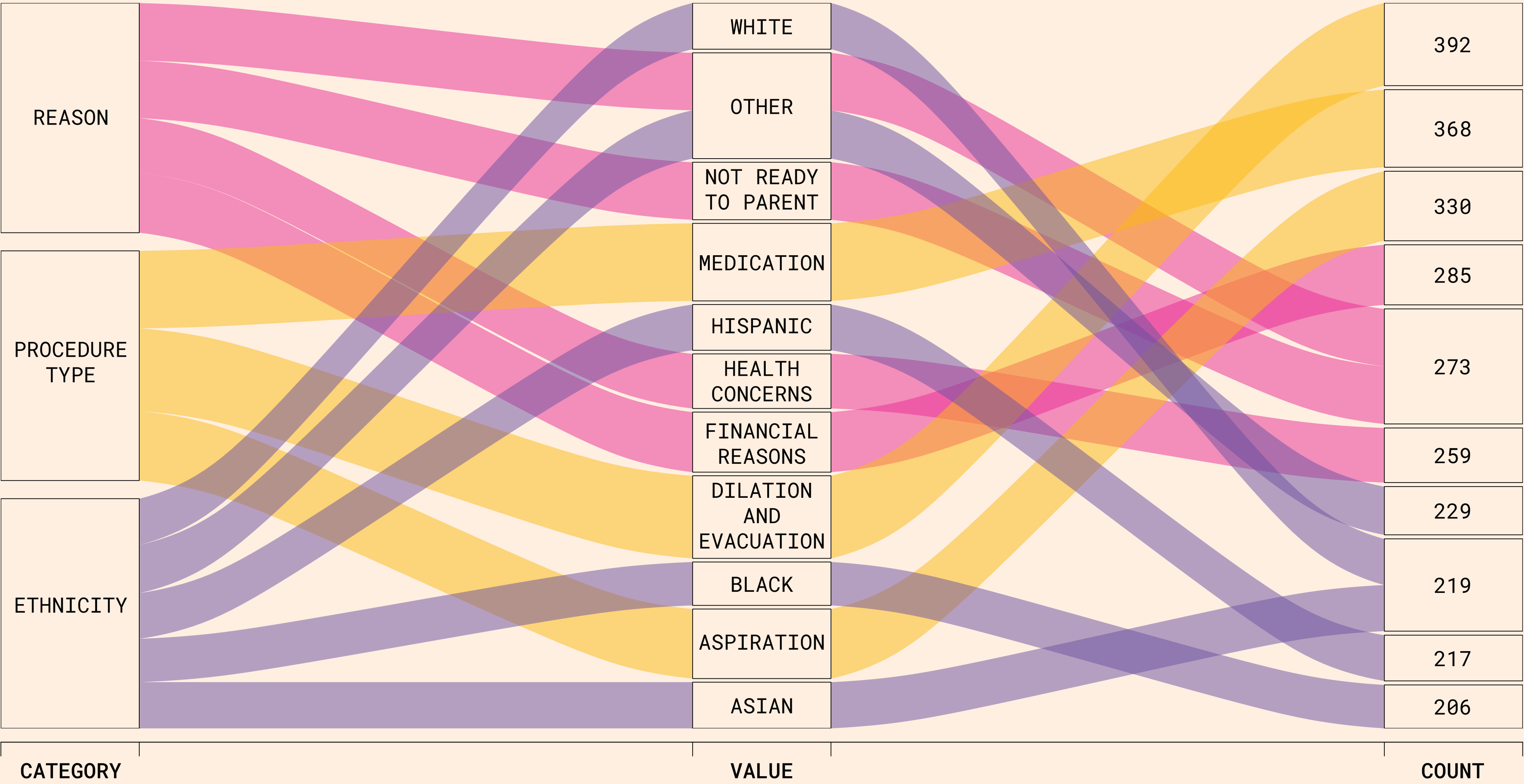
WHICH STATE HAS THE MAXIMUM AND MINIMUM NUMBER OF ABORTIONS?

Nebraska has the maximum number of abortions i.e., around 8.56 million and the minimum number of abortions are in Maine i.e., 7.61 million.



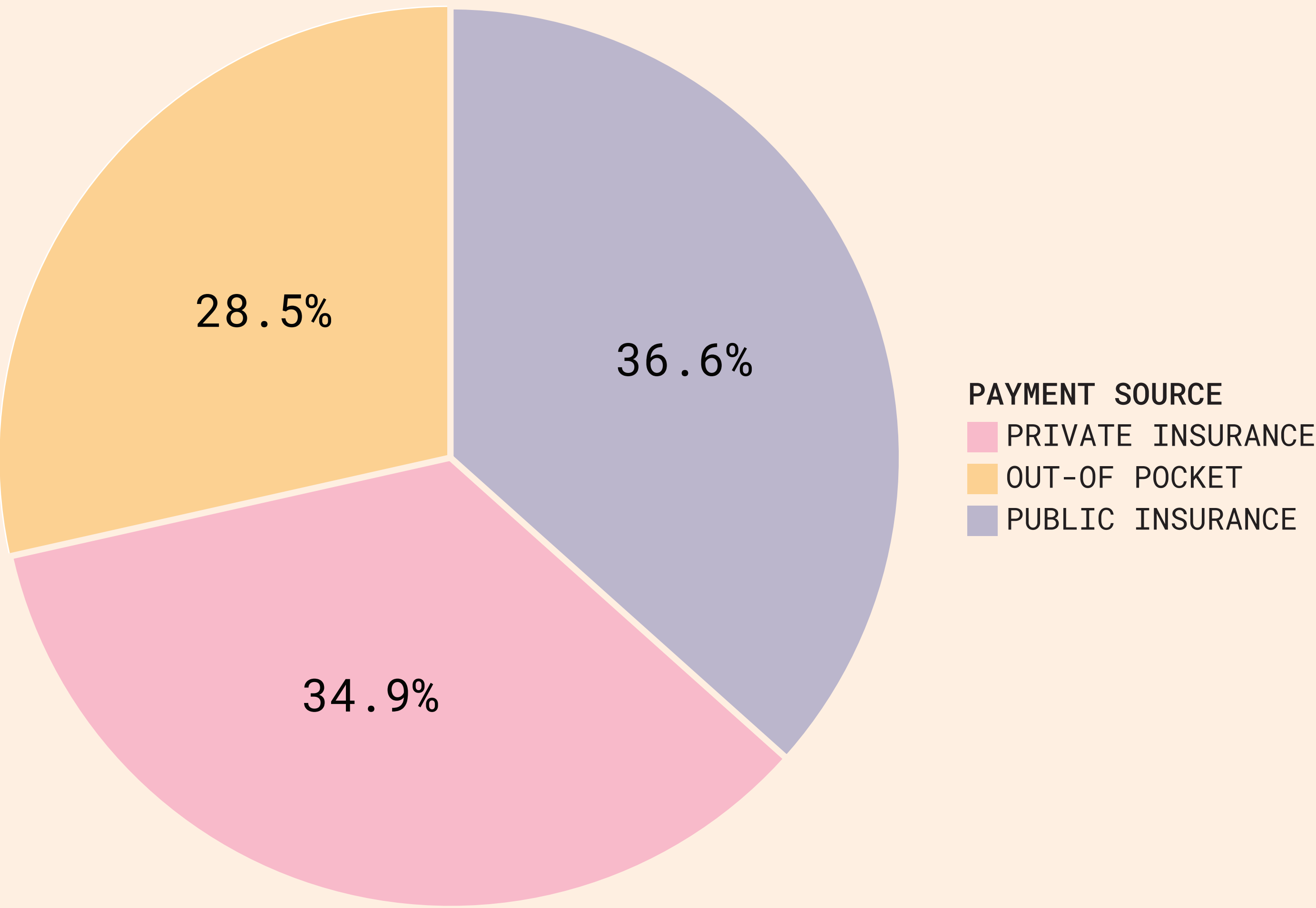
ABORTION STATISTICS BY DIFFERENT CATEGORIES

We have three different categories, i.e., reason, procedure type, and ethnicity, each of which specifies the values that it holds and specifies the number of pregnancies that have been terminated.



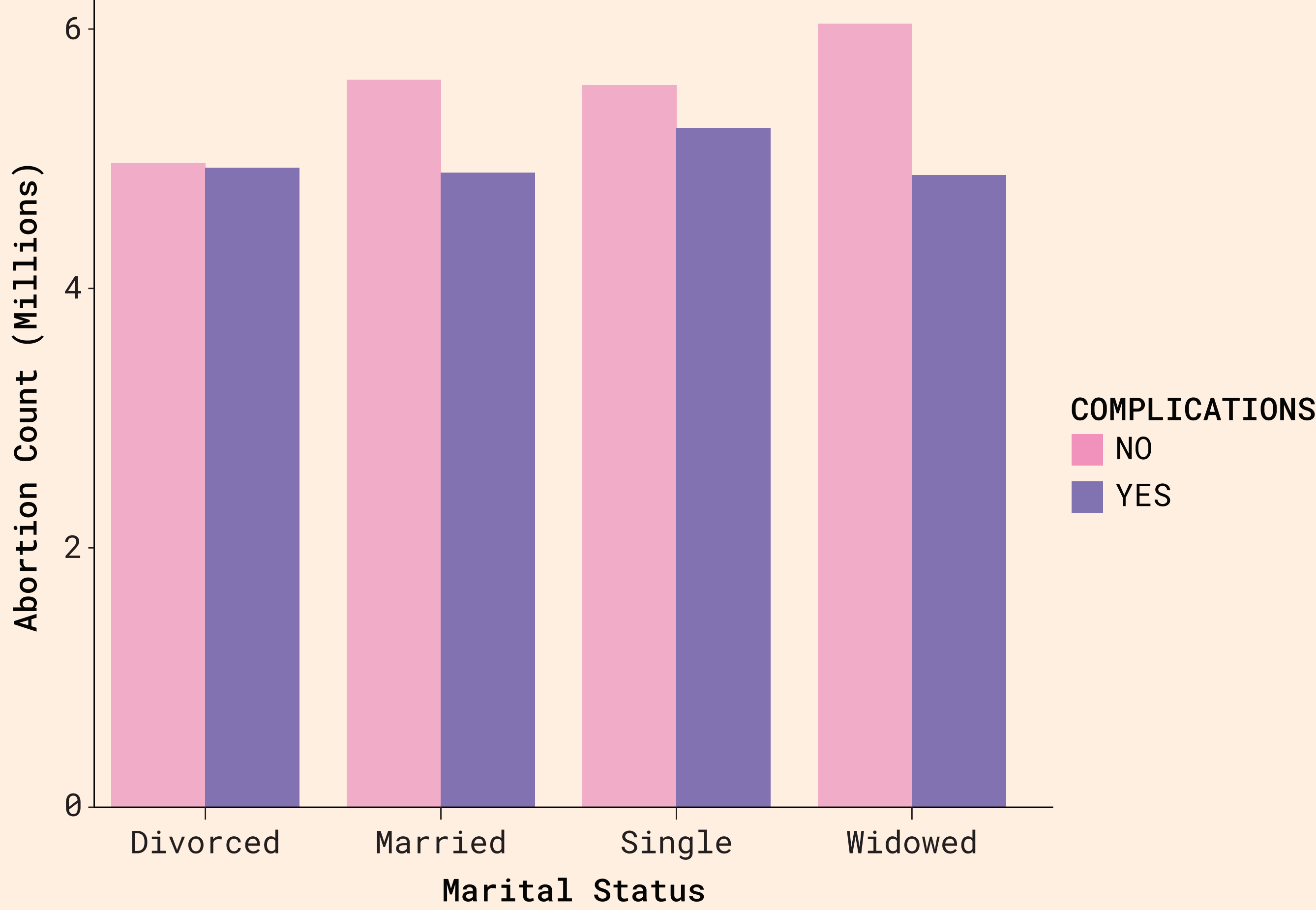
MOST PREFERRED PAYMENT SOURCES

Public insurance is the most preferred method of payment for abortions, with approximately 36.6% of people using it followed by Private Insurance (34.9%) and Out of Pocket 28.5%.



WHAT IS THE ABORTION COMPLICATION COUNT BY MARITAL STATUS?

Single Women have more abortion complications as compared to others i.e., around 5.23 million cases. Women having Marital status as Widowed have less complications i.e., around 6.03 million cases.



ABORTION METHODS BY LOCATION

In rural locations, we have dilation and evacuation surgical methods being used to terminate around 40,000 pregnancies. In suburban regions, we have medication procedures being used for abortion. In urban regions, aspiration is the procedure used for abortion.

