

# EVALUATION OF BREAST CANCER SCREENING ORDER COMPLETION

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## OBJECTIVE

**Characterize** the extent to which orders for **mammography** placed at Vanderbilt University Medical Center are successfully **completed**.

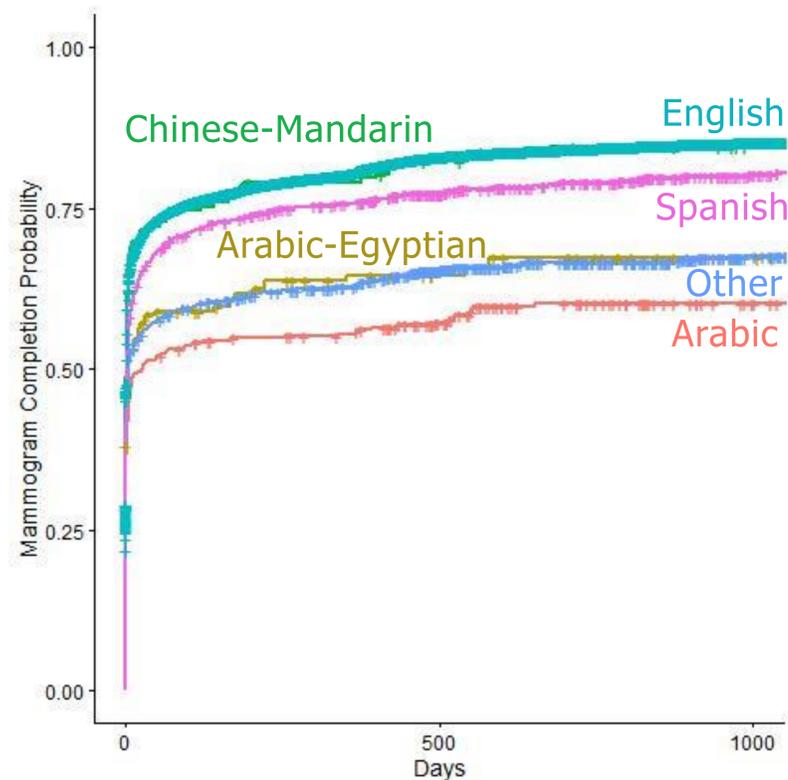
## INTRODUCTION

Cancer is one of the **leading causes of death** in the United States. Cancer **screenings** allow for early detection and treatment which are paramount for **favorable outcomes**. Once a mammogram is ordered, there is no systematic process to **ensure order completion**.

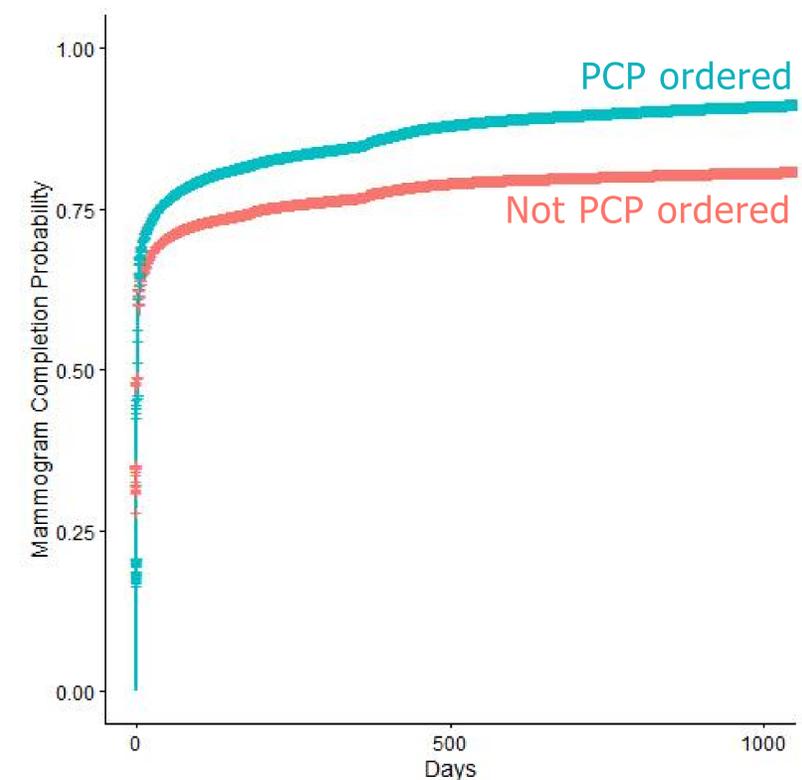
## STUDY POPULATION

**101,362 total patients** with **212,446 completed orders** between November 2017 and February 2022

## RESULTS



**Figure 1:** Mammogram completion rate based on patient's primary language



**Figure 2:** Mammogram completion rate based on if ordered by PCP

## CONCLUSION

**Unequal breast cancer screening completion across populations suggests possible interventions to promote screening for individuals who are less likely to receive screening.**

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