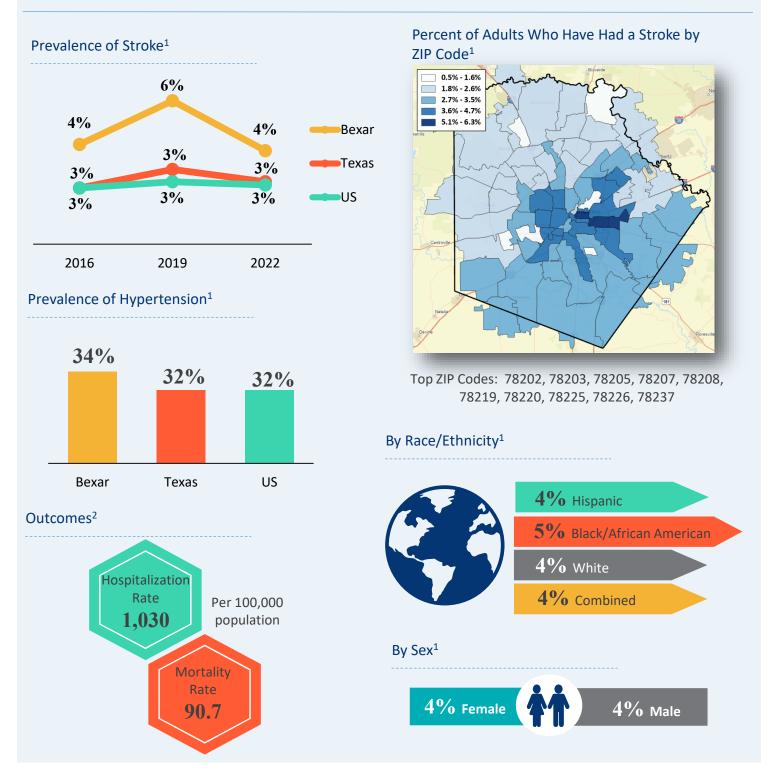
Stroke in Bexar County

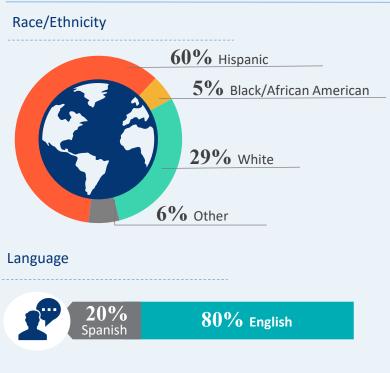
Approximately 4% of Bexar County adults report having been told by a doctor, nurse or other health professional that they have had a stroke. Geographic disparities exist within Bexar County: the prevalence of stroke in the top 10 ZIP codes is 3.3 times higher than in the bottom 10 ZIP codes. Stroke is the fourth-leading cause of death in Bexar county.



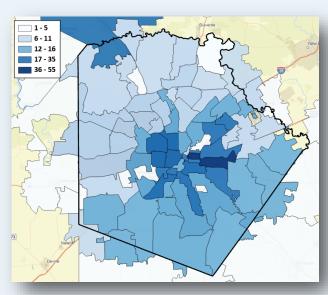


Stroke Patients at University Health, 2021-2023

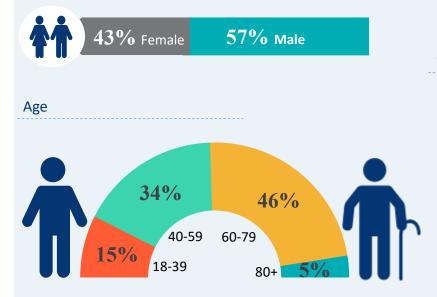
Between 2021-2023, 1,506 patients were admitted to University Hospital due to a stroke (see below for a breakdown of the demographics of these patients). Of those, 79 (5.2%) were readmitted (all-cause) within 30 days. White patients had a higher rate of readmission (6.2%) than people of color (4.9%), Spanish-speaking patients had a higher rate of readmission (6.7%) than English-speaking patients (5.1%), and females had a higher rate of readmission (6.6%) than males (4.2%). Males, however, had higher rates of complications during their admissions.







Top ZIP Codes: 78201, 78207, 78227, 78228, 78237, 78240, 78245, 78250



Social Vulnerabilty





Sex

Caring for Stroke Patients, 2024

University Hospital is certified as a comprehensive stroke center by The Joint Commission and the American Heart Association/American Stroke Association. In 2024, University Health's stroke center contracted with Kandu to strengthen post-discharge care and care coordination for patients who had suffered a stroke.

Missed or Canceled Follow-Up Appointments



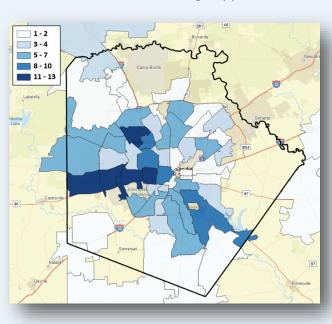
Percentage of patients who missed or canceled at least one appointment. Lack of transportation was the most cited reason for cancellation

Readmission rate of patients who missed or cancelled their follow-up appointment.

4.5% 5.2% Readmission rate of patients who completed their follow-up appointment

Overall readmission rate

ZIP Code of Residence for Stroke Patients Who Missed or Canceled Their Post-Discharge Appointment



Top ZIP Codes: 78227, 78237, 78240, 78245

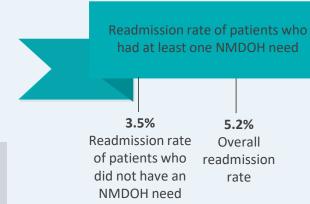
Non-Medical Drivers of Health (NMDOH)



Percentage of stroke patients who have identified at least one NMDOH need. Housing was the most identified need.

References

- 1- CDC BRFSS, 2021
- 2- City of San Antonio Mortality Report, 2021
- 3- CDC Interactive Atlas of Heart Disease and Stroke, 2021





12.4%