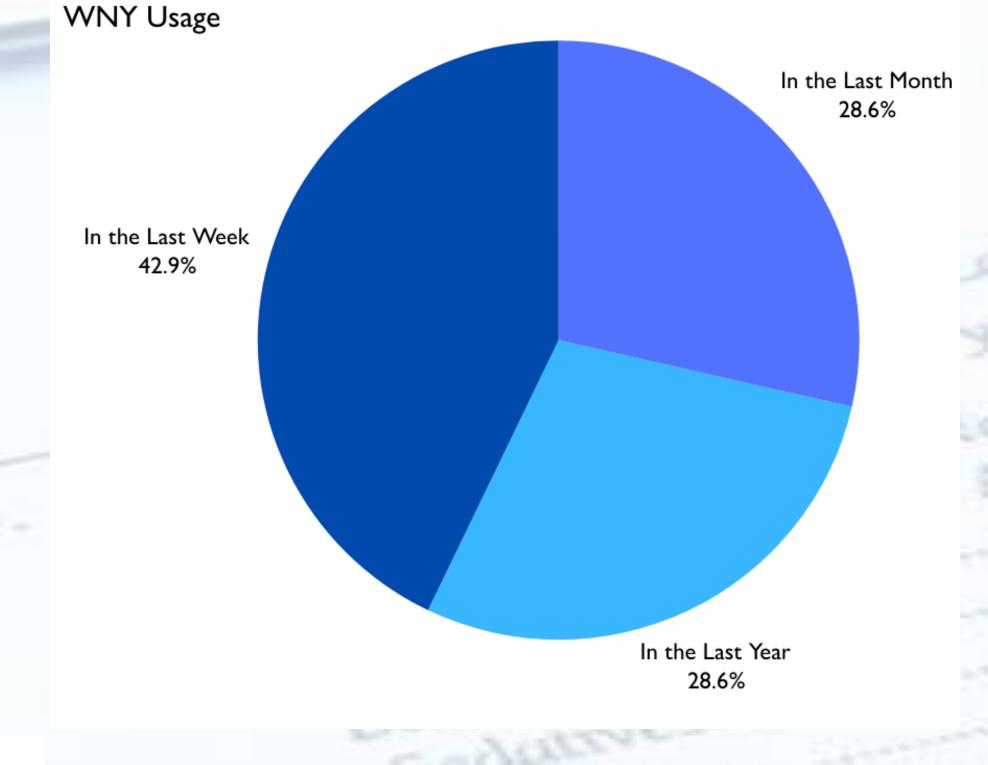
Comparing Medical Translation Support Between the North Country and Western New York

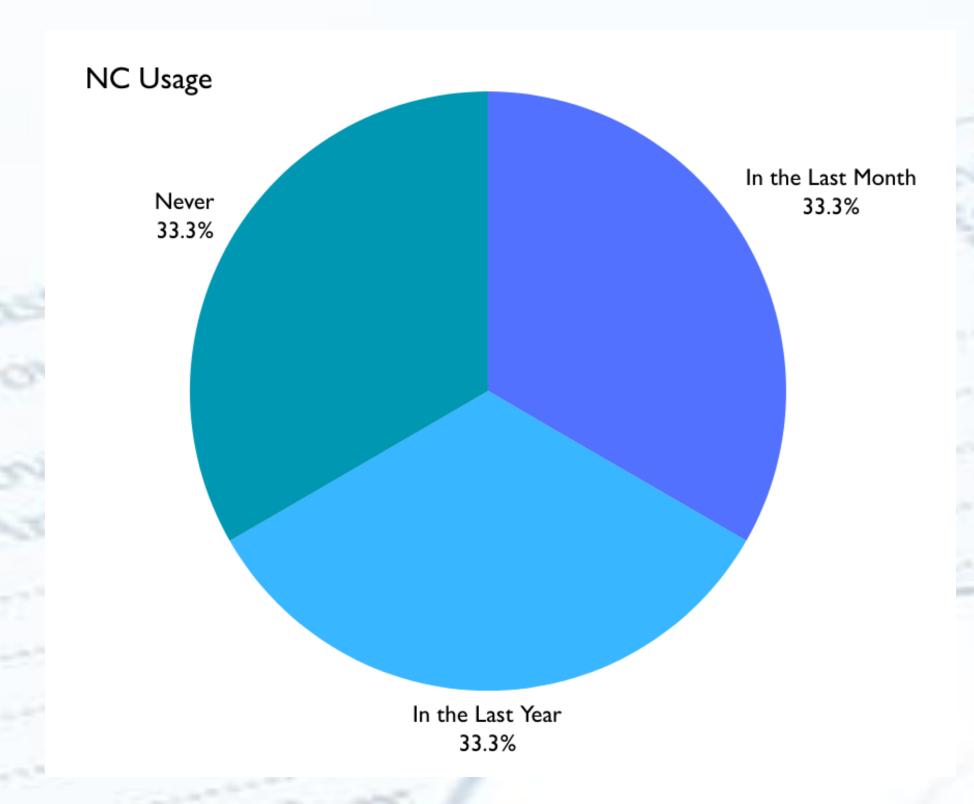
Sponsored by SUNY Potsdam and the Lougheed Learning Commons Lacie Castile, Modern Language Department Kelly Bonnar, Public Health Department

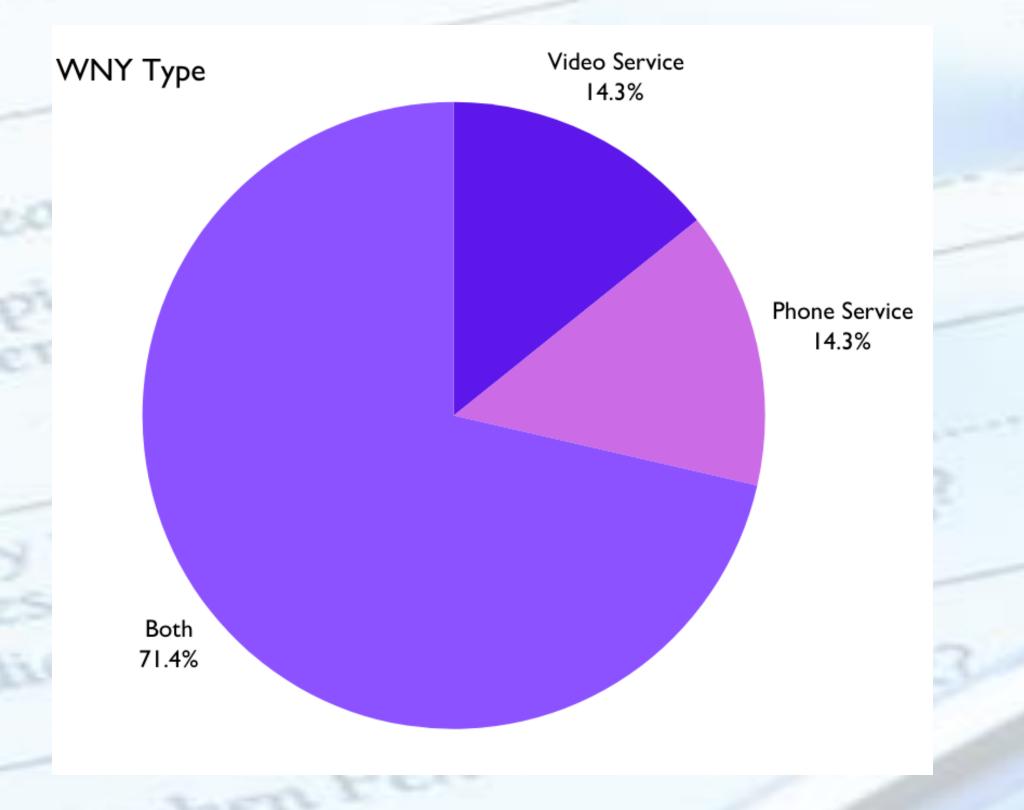
Methodology:

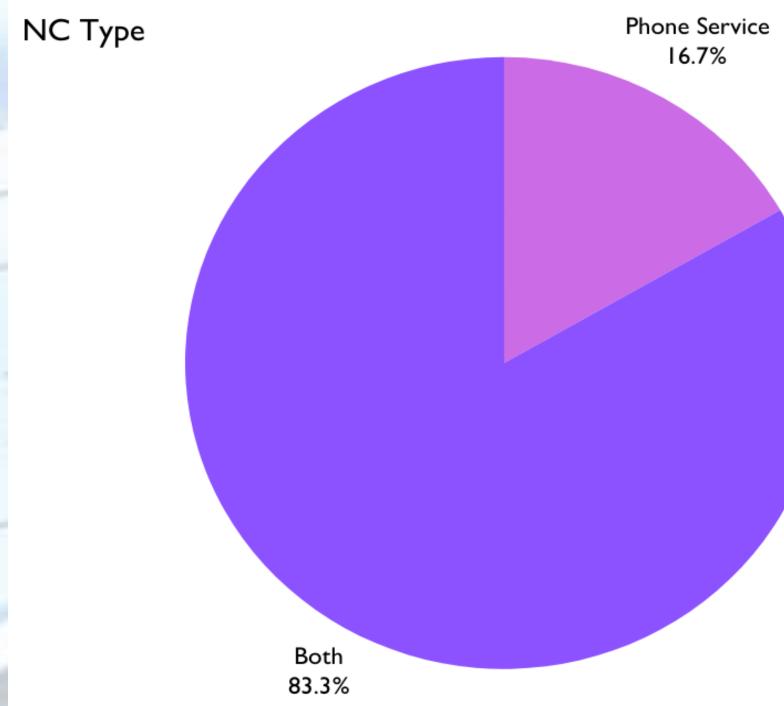
Phone interviews conducted with the "ER" hospitals in WNY and the North Country Each interview contained questions regarding the frequency of the usage, the type of translation program currently being offered, the languages requested, and the efficiency of the program

| | New York State | | United States | |
|-----------------------------|----------------|------------|---------------|-------------|
| | Foreign Born | U.S. Born | Foreign Born | U.S. Born |
| Number | 4,536,115 | 15,209,174 | 43,739,345 | 279,388,170 |
| Share of total population | 23.0% | 77.0% | 13.5% | 86.5% |
| Population Change over Time | | | | |
| % change: 2000-16 | 17.3% | 0.7% | 40.6% | 11.6% |
| % change: 1990-2000 | 35.6% | -0.2% | 57.4% | 9.3% |
| Age Group | | | | |
| Share under age 5 | 0.5% | 7.5% | 0.7% | 7.0% |
| Share ages 5-17 | 4.6% | 18.5% | 5.1% | 18.5% |
| Share ages 18+ | 95.0% | 74.0% | 94.2% | 74.5% |
| | | | | |







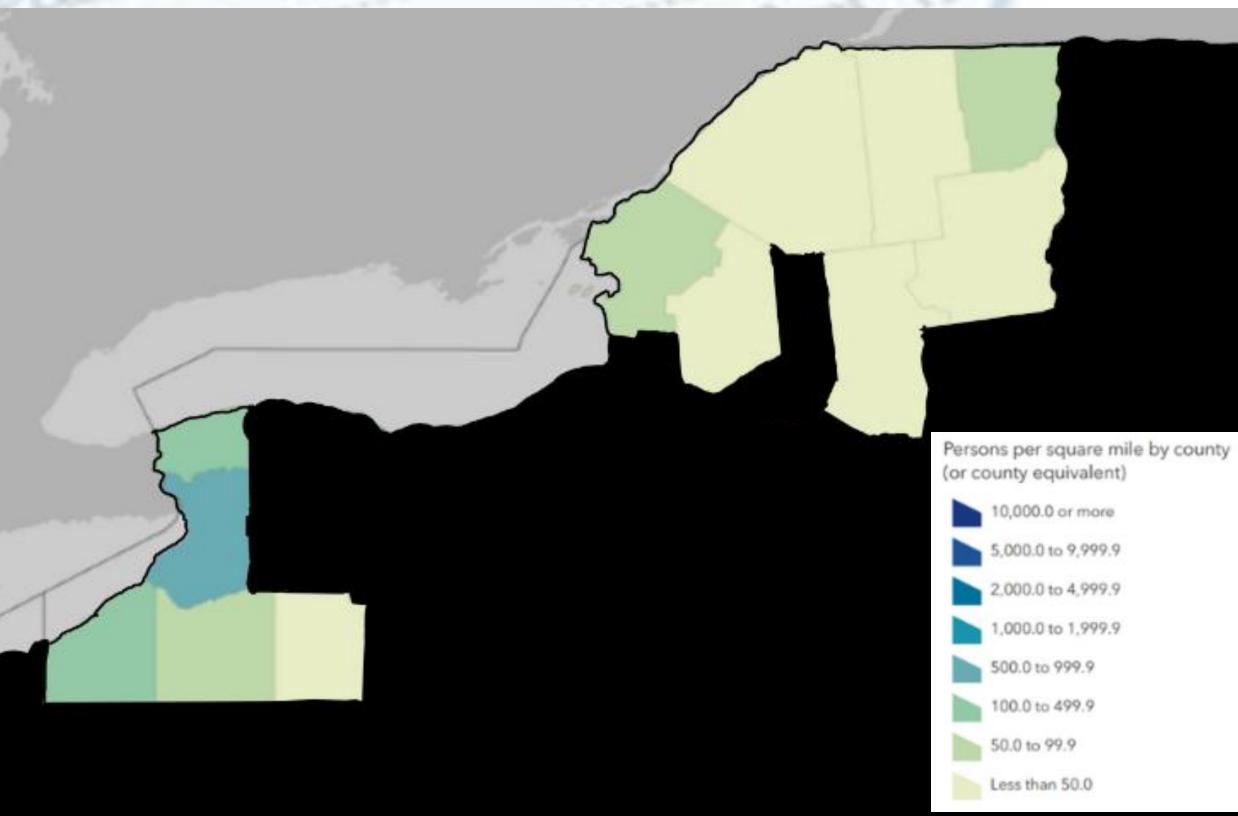


Moving Forward: Even with services offered over the internet, hospitals in WNY are finding gaps in services And some are outlining desire to have in-person support for patients.

In the North Country, there is an evident lack of patients to services. What larger context is being ignored in regards to how to better target populations for the resources they have available?

- Spanish

- Sign Language
 - Mandarin
 - Swahili



Top 5 Languages Used in WNY:

- Arabic

Top 5 Languages used in the **North Country:**

- Spanish
- Sign Language
 - Punjabi
 - Japanese
- Vietnamese

2020 Census Demographic Data Map Viewer. (n.d.). Maps.geo.census.gov. https://maps.geo.census.gov/ddmv/map.html Counties. (n.d.). Data.gis.ny.gov. https://data.gis.ny.gov/datasets/sharegisny::counties/explore

Sugarman, J., & Geary, C. (2018). English Learners in New York State: Demographics, Outcomes, and State Accountability Policies (pp. 1–13). Migrant

And a million thanks to the hospitals, patient advocates, nurses on staff, and translation managers that have sourced data and made this research possible!