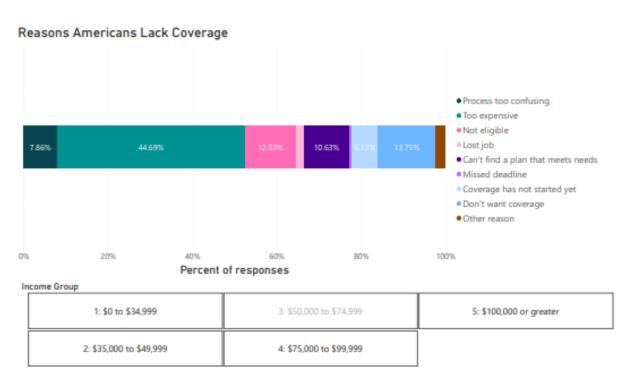
# Characteristics of Health Insurance and Access to Care in the United States and Minnesota

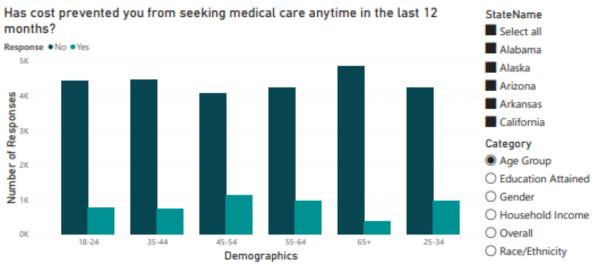
Sufficient access to healthcare as defined for this work includes people who do not delay or avoid seeking healthcare services due to cost or location.

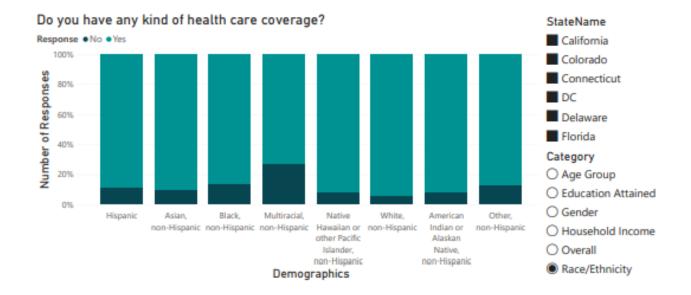
Uninsured as defined for this work includes those who do not have health insurance and insured means people who do have health insurance.

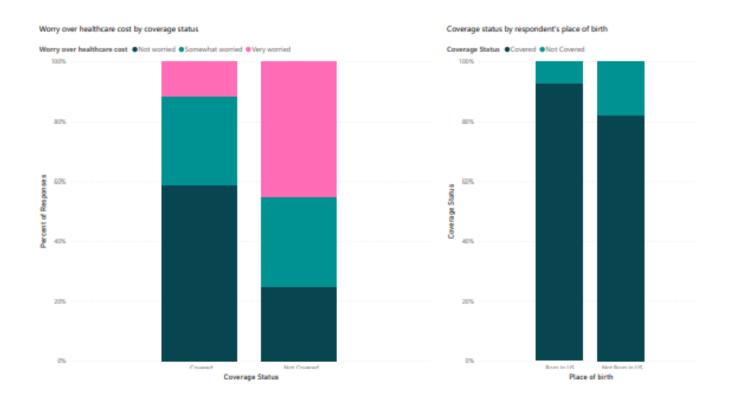
Some questions that we developed include: how do uninsurance rates vary among demographics such as race, age, sex, income, educational attainment, and citizen status? How does access to healthcare vary nationally? Does access to care vary among Minnesota counties? Can we predict which areas will have more or less coverage based on demographics, income, population count, or other factors?

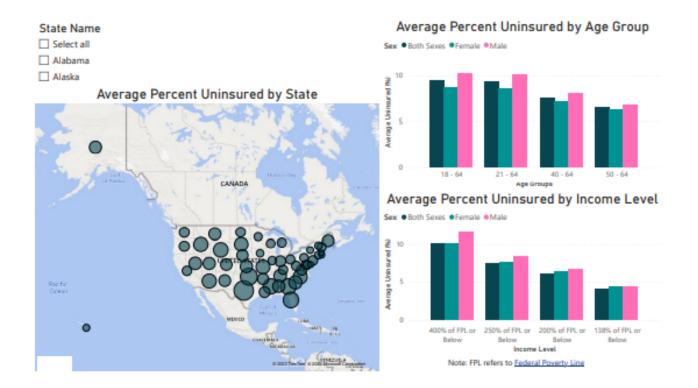
### National



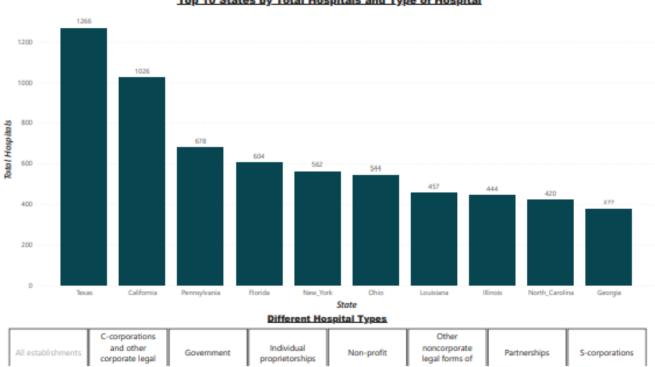


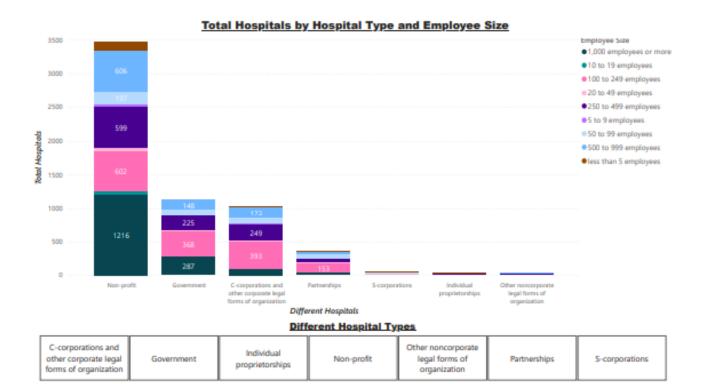




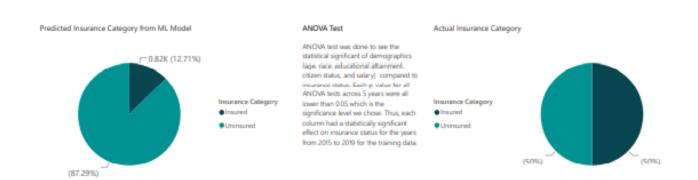


### Top 10 States by Total Hospitals and Type of Hospital



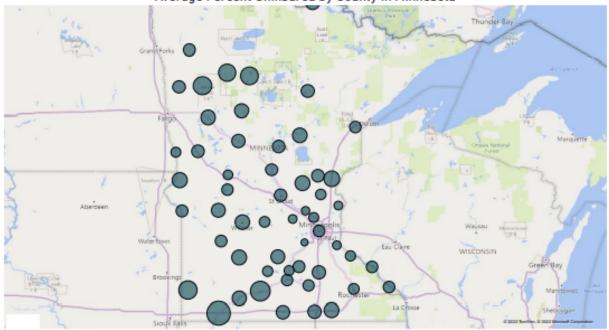


### Machine Learning

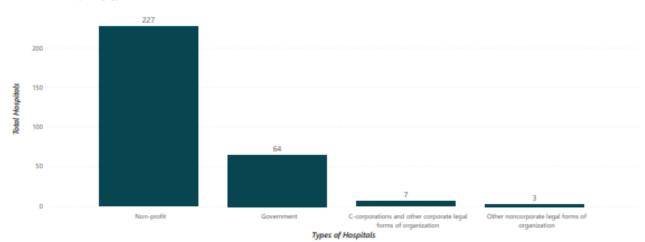


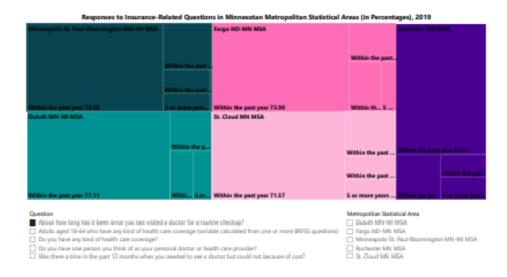
## Minnesota

Average Percent Uninsured by County in Minnesota

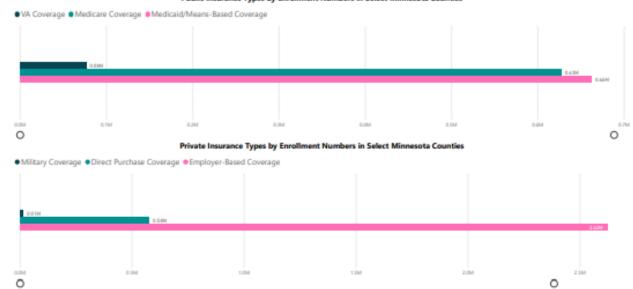


Total Minnesota Hospitals by Type





### Public Insurance Types by Enrollment Numbers in Select Minnesota Counties



Note: These measures include people with more than one type of coverage.

The select counties consist of Anoka, Blue Earth, Carver, Crow Wing, Dakota, Hennepin, Olmsted, Ramsey, Rice, Scott, Sherburne, St. Louis, Steams, Washington, and Wright Counties.

# Private Insurance Enrollment Alone in Select Counties, Minneapolis-St. Paul-Bloomington Combined Statistical Area, 2019 (Boligian Monardus Monardu

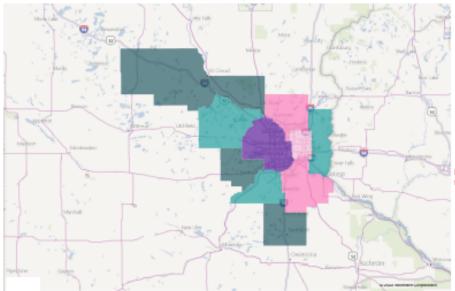
### Debugge Income on Encellment

County	Number of People
Hennepin County, MN	796546
Ramsey County, MN	304149
Dakota County, MN	278582
Anoka County, MN	227590
Washington County, MN	176138
Scott County, MN	108380
Wright County, MN	98204
Steams County, MN	96329
Carver County, MN	76351
Sherburne County, MN	65026
Rice County, MN	39138
Total	2266433

Note: Steams County is also considered part of the St. Cloud Metropolitan Statistical Area.

### Employer-Based Insurance Alone or in Combination in Select Counties, Minneapolis-St. Paul-Bloomington Combined Statistical Area, 2019

Number of People Enrolled ●0 - 99,999 ●100,000 - 199,999 ●200,000 - 299,999 ●300,000 - 399,999 ●Over 400,000



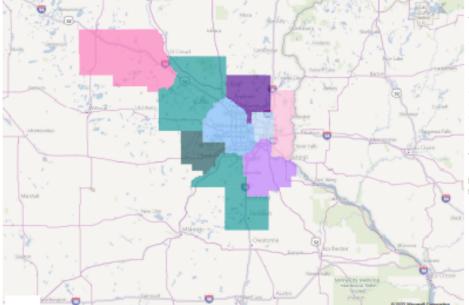
### 

### **Employer-Based Insurance Enrollment**

County	Number of People
Anoka County, MN	234417
Carver County, MN	76914
Dakota County, MN	292971
Hennepin County, MN	803114
Ramsey County, MN	317378
Rice County, MN	39775
Scott County, MN	108173
Sherburne County, MN	65254
Steams County, MN	97914
Washington County, MN	178932
Wright County, MN	101207
Total	2316049

Note: Steams County is also considered part of the St. Cloud Metropolitan Statistical Area.

### Public Insurance Enrollment Alone in Select Counties, Minneapolis-St. Paul-Bloomington Combined Statistical Area, 2019



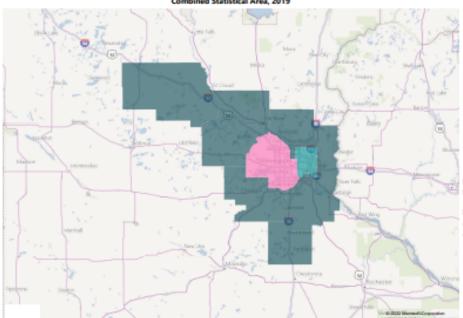
### Public Insurance Enrollment

County	Number of People
Hennepin County, MN	220046
Ramsey County, MN	126574
Dakota County, MN	64786
Anoka County, MN	59826
Washington County, MN	32529
Steams County, MN	28232
Sherburne County, MN	14275
Scott County, MN	14044
Wright County, MN	13078
Rice County, MN	10610
Carver County, MN	9972
Total	593972

Note: Steams County is also considered part of the St. Cloud Metropolitan Statistical Area.

### Public Insurance Enrollees Who Worked Fulltime over the Past Year in Select Counties, Minneapolis-St. Paul-Bloomingt Combined Statistical Area, 2019

Number of People •0 - 9,999 •10,000 - 19,999 •20,000 - 29,999 •30,000 - 39,999 •50,000 - 59,999 •50,000 - 69,999 •0 Over 100,000 •Over 200,000



Number of People ●0 - 9,999 ● Over 10,000 ● Over 30,000

### **Fulltime Workers with Public Insurance** Number of People Hennepin County, MN 30662 16856 Ramsey County, MN Dakota County, MN 9231 Anoka County, MN 9076 Steams County, MN 5558 Washington County, MN 4322 Wright County, MN 2505 Sherburne County, MN 2387

 Rice County, MN
 1249

 Carver County, MN
 1104

 Total
 84936

1986

Scott County, MN

Note 1: Steams County is also considered part of the St. Cloud Metropolitan Statistical Area.

Note 2: Data on whether or not these workers had access to employer-based healthcare was not available.