



Geographical Demographics of Medicare Advantage Beneficiaries

FEBRUARY 2023

Analysis by

ATI Advisory

For:

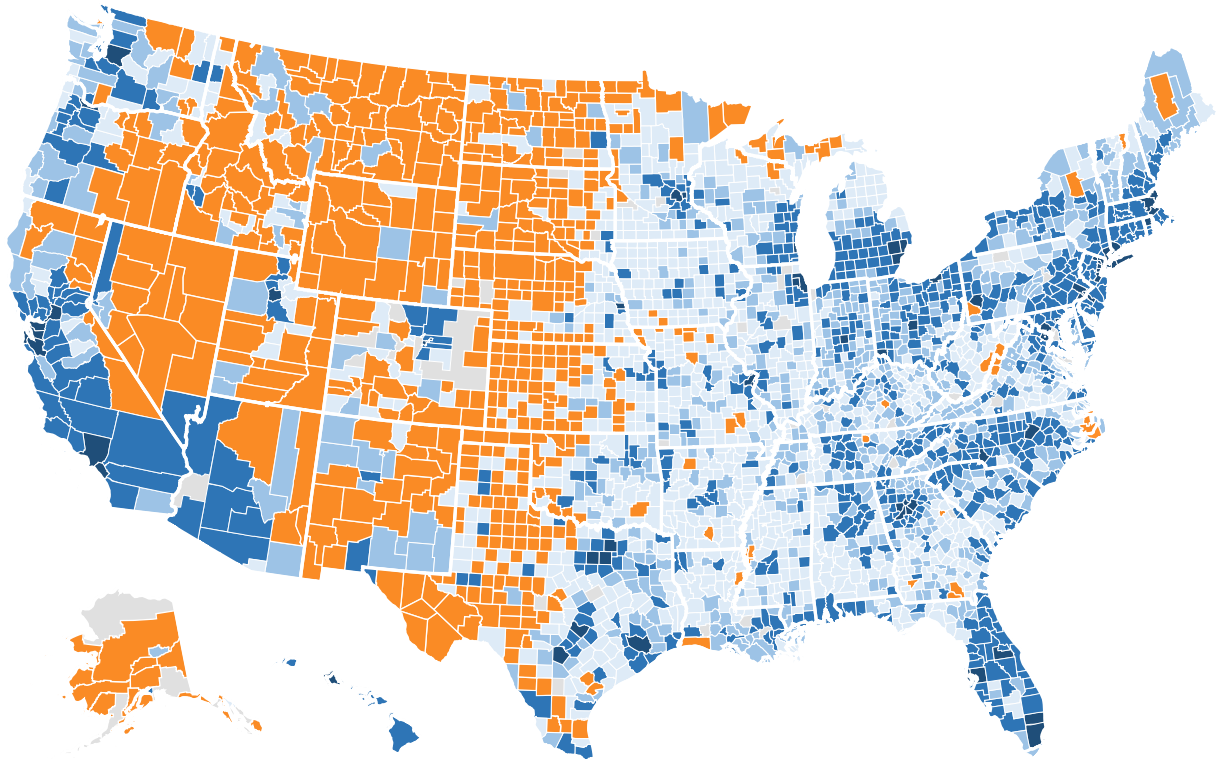
BETTER MEDICARE
ALLIANCE

Content Outline

- **Geography**
- **Social Vulnerability Index**
- **Race and Ethnicity**
- **Age**
- **Sex**
- **Dual Eligible Status**
- **Social Determinants of Health**

Geography

Geography, **by County**

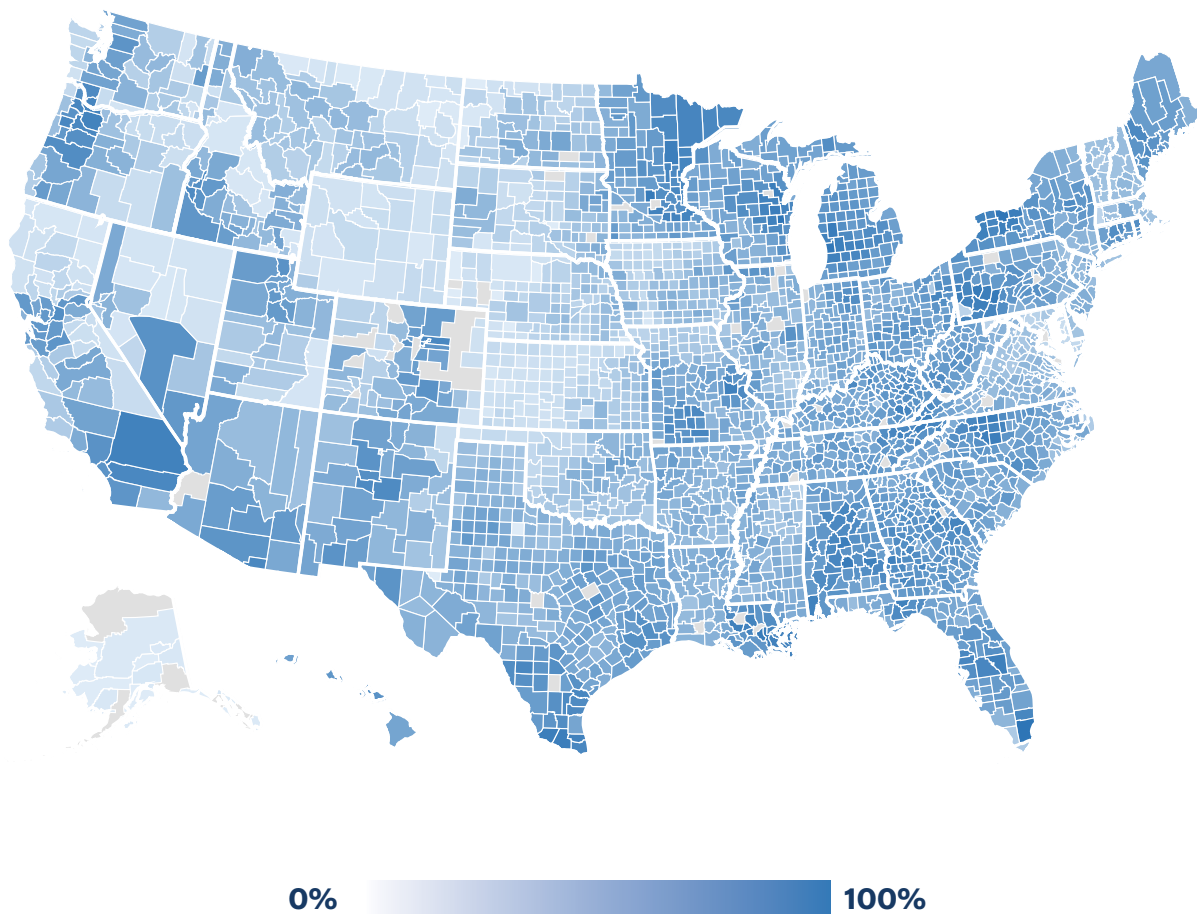


- Large Metropolitan
- Metropolitan
- Micropolitan
- Rural
- CEAC (Counties with Extreme Access Considerations)

Source:

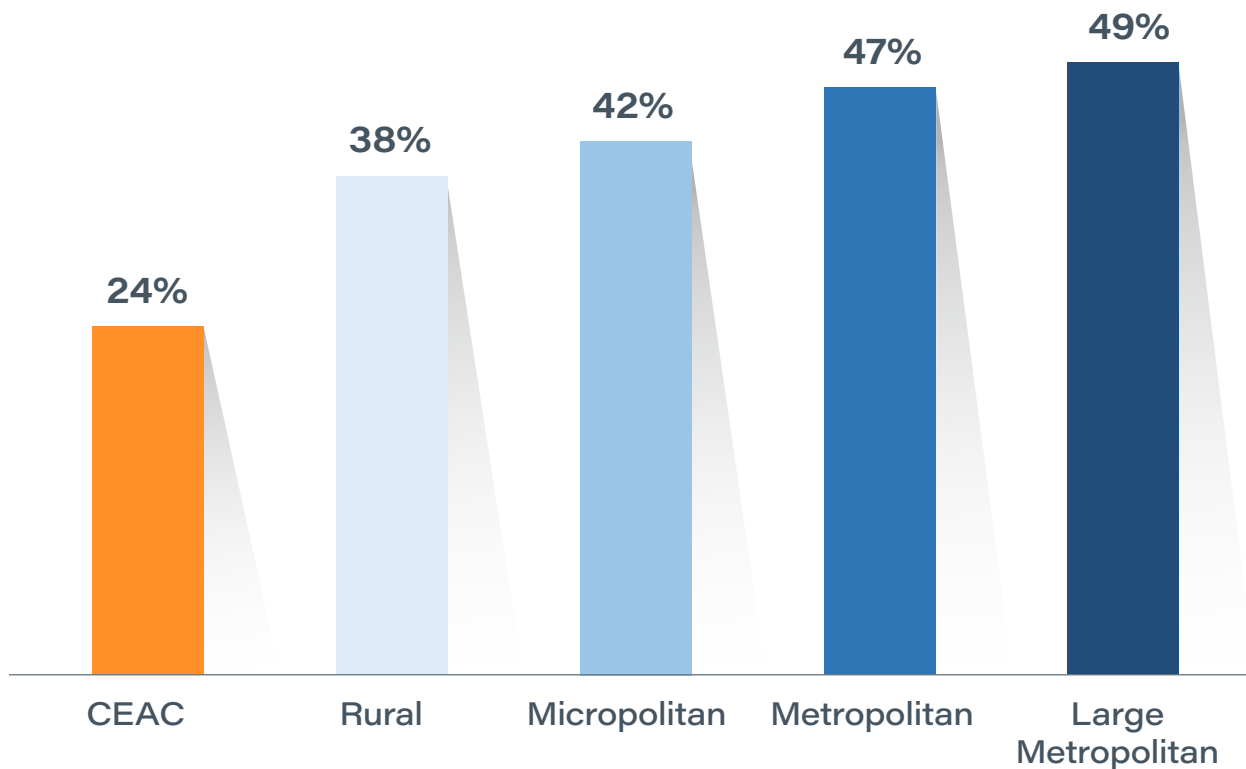
Geography: Medicare Advantage network adequacy standards are used to assess geography type at the county level.

Medicare Advantage Participation Rate, by County



Source:
Q1 2022 Master Beneficiary Summary File

Medicare Advantage Participation Rate, by Geography



Source:

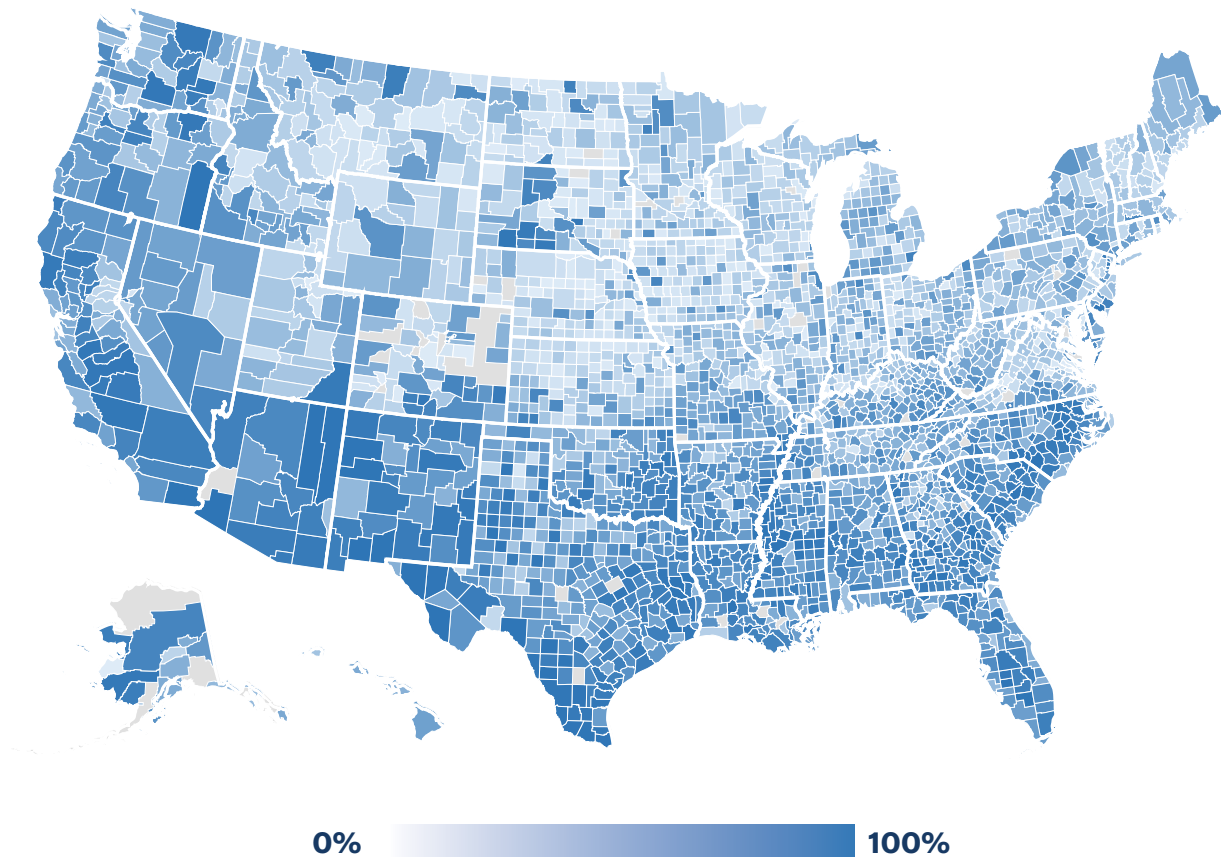
Q1 2022 Master Beneficiary Summary File

Geography: Medicare Advantage network adequacy standards are used to assess geography type at the county level.

CEAC: Counties with Extreme Access Considerations

Social Vulnerability Index

Social Vulnerability Index, by County



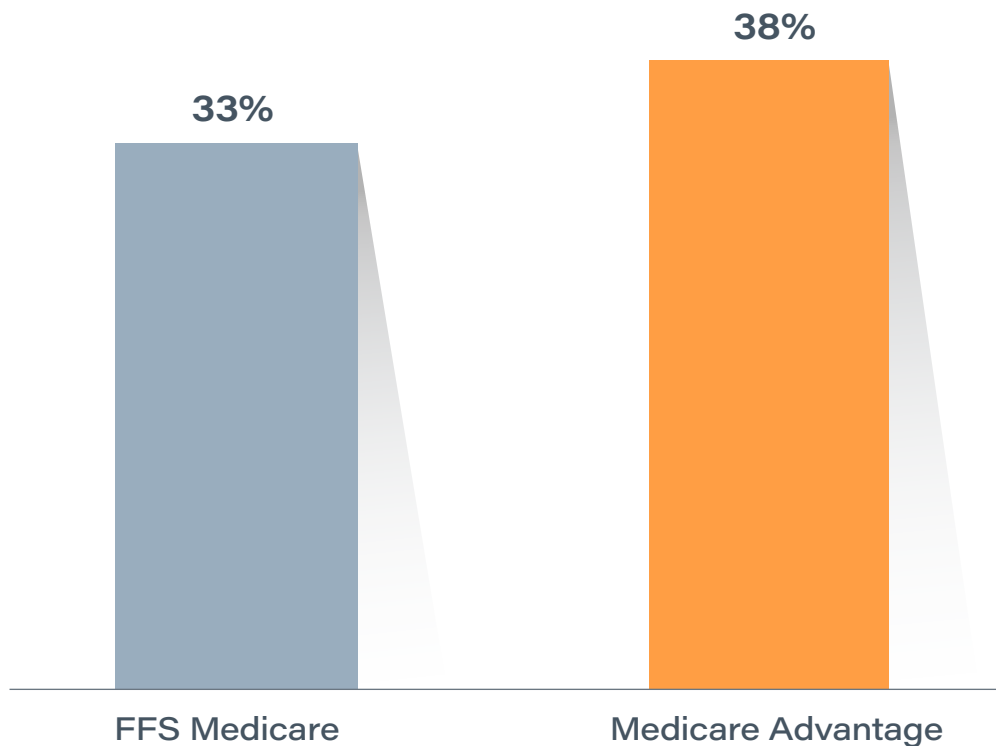
Using 16 factors, the Social Vulnerability Index (SVI) ranks counties from most to least vulnerable. The metric relies on data from four themes:

1. Socioeconomic status
2. Household characteristics (e.g., disability status, English language proficiency)
3. Racial and ethnic minority status
4. Housing type and transportation

Source: Q1 2022 Master Beneficiary Summary File

SVI: Centers for Disease Control and Prevention/ Agency for Toxic Substances and Disease Registry/ Geospatial Research, Analysis, and Services Program. CDC/ATSDR Social Vulnerability Index 2020 Database US.
https://www.atsdr.cdc.gov/placeandhealth/svi/data_documentation_download.html.

Percent of Medicare Beneficiaries Who Live in the Top Quartile of Socially Vulnerable Counties, **by Program**



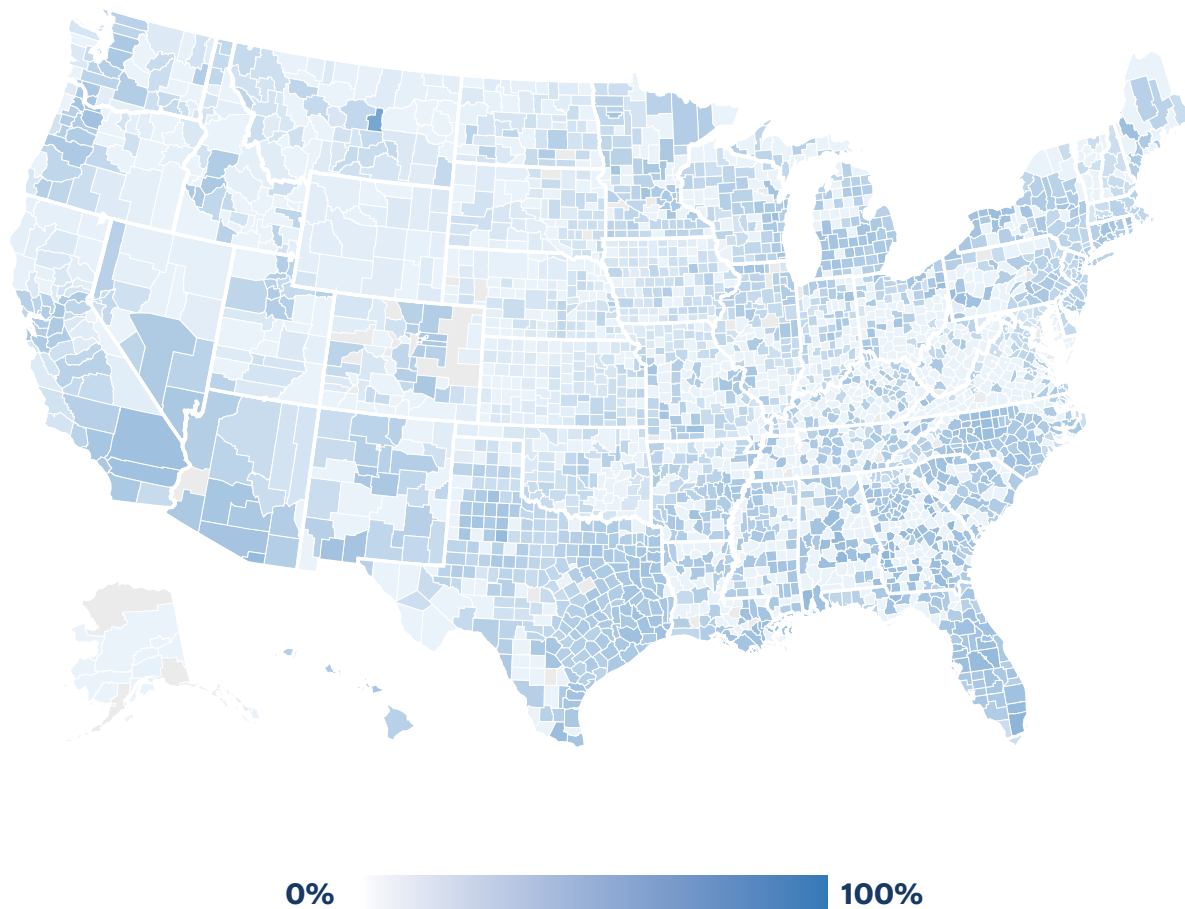
Source:

Q1 2022 Master Beneficiary Summary File

Data interpretation description: 38% of Medicare Advantage beneficiaries live in the top 25% most socially vulnerable counties.

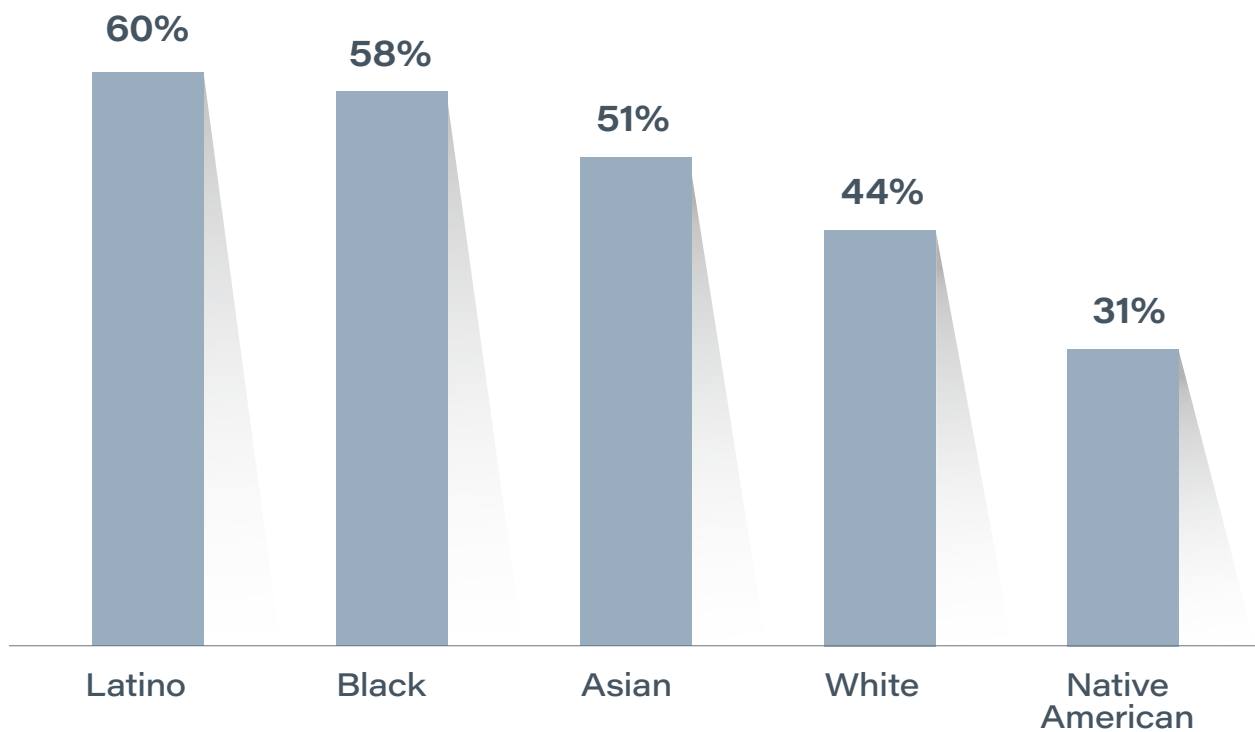
Race and Ethnicity

Medicare Advantage Participation Rate Among Medicare Beneficiaries Who Are Black, Latino, or Other Race, **by County**



Source:
Q1 2022 Master Beneficiary Summary File
Black, Latino, or Other Race refers to non-white race/ethnicity categories

Medicare Advantage Participation Rate, by Race and Ethnicity

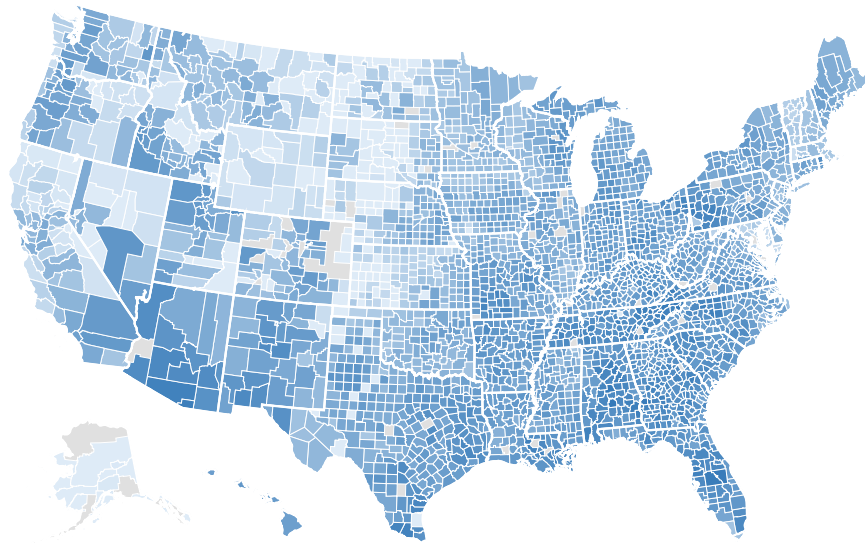


Source:
Q1 2022 Master Beneficiary Summary File

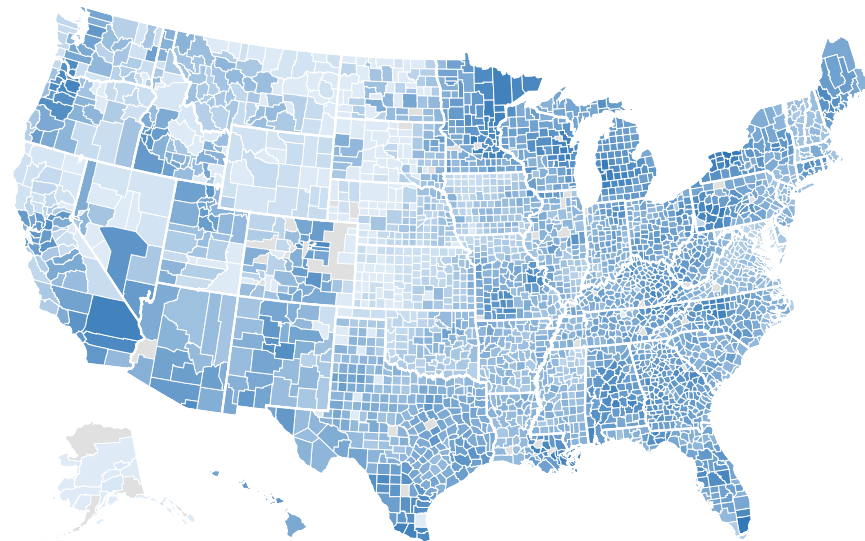
Age

Medicare Advantage Participation Rate Among Medicare Beneficiaries, by Age and County

Younger
than 65



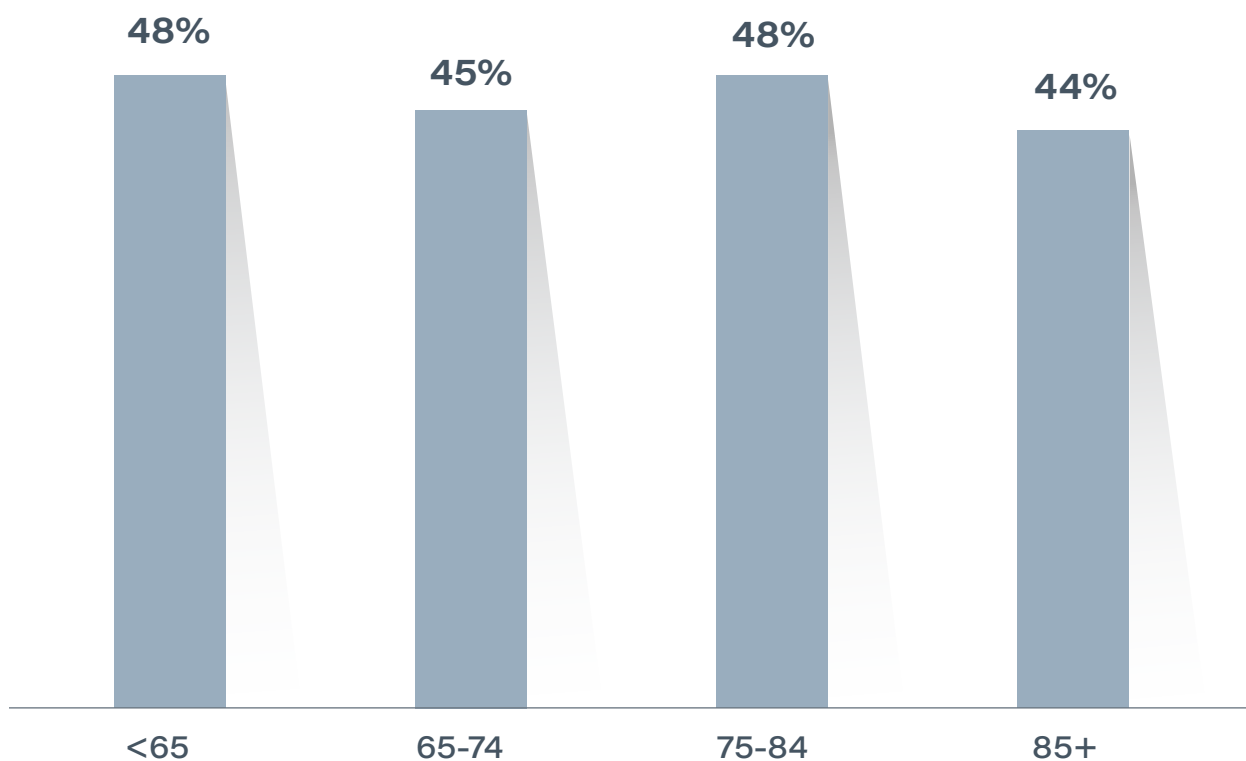
Age 65+



0% 100%

Source:
Q1 2022 Master Beneficiary Summary File

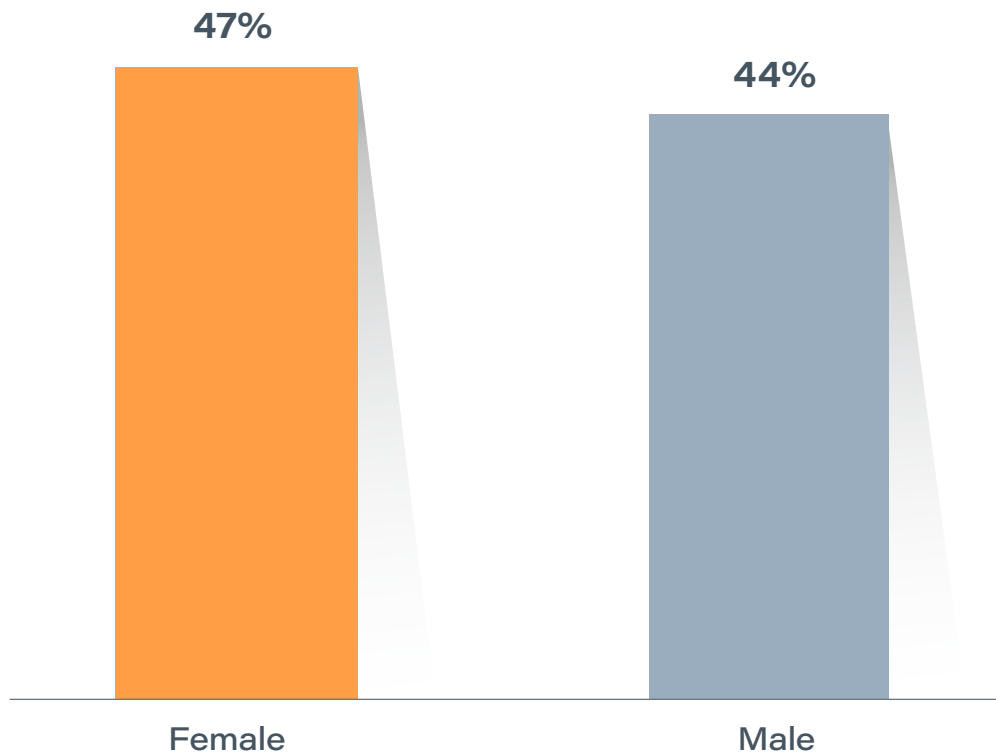
Medicare Advantage Participation Rate, by Age



Source:
Q1 2022 Master Beneficiary Summary File

Sex

Medicare Advantage Participation Rate, by Sex

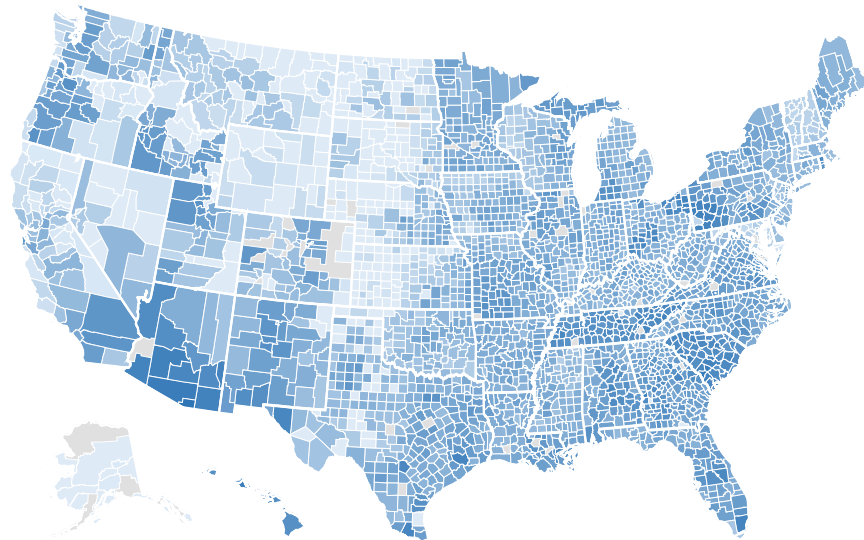


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Q1 2022 Master Beneficiary Summary File

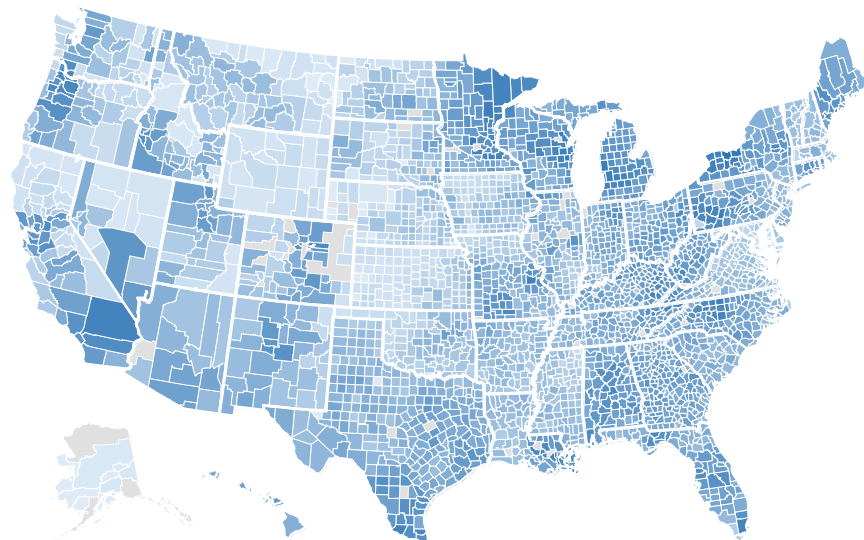
Dual Eligibility Status

Medicare Advantage Participation Rate Among Medicare Beneficiaries, by Dual Eligibility Status and County

Full Dual



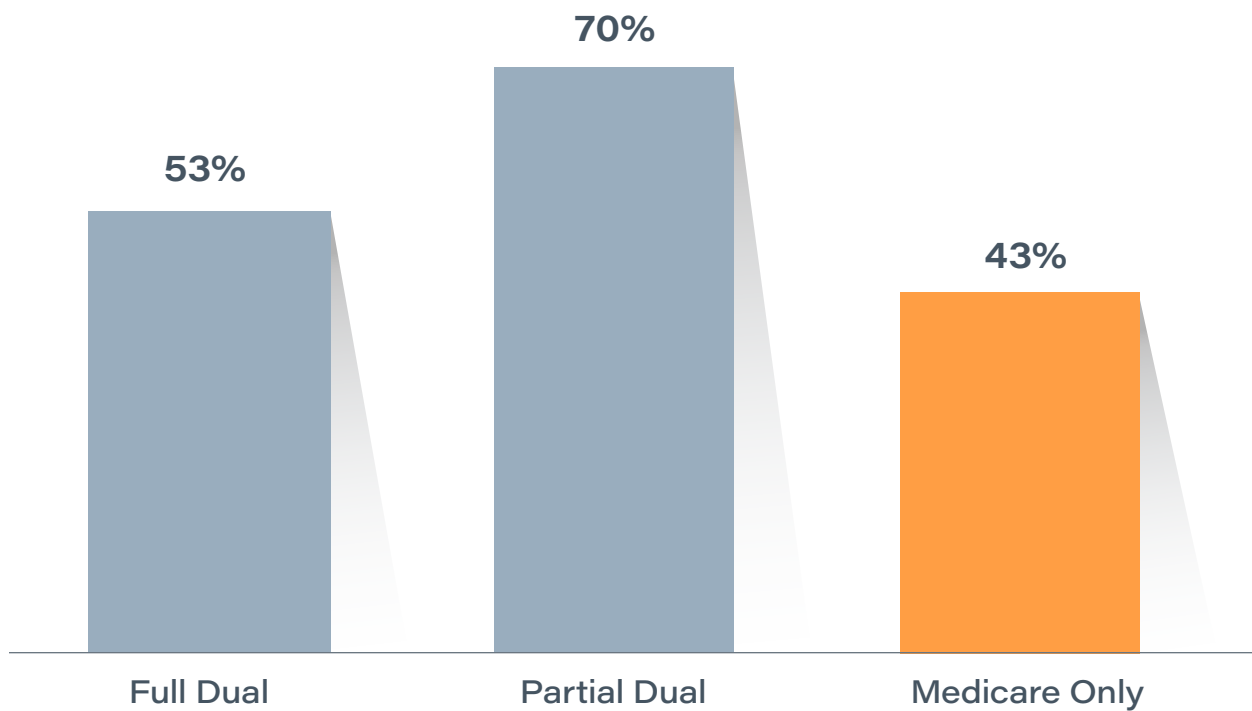
Medicare
Only



0% 100%

Source:
Q1 2022 Master Beneficiary Summary File
Full Dual: Beneficiary is eligible for full Medicaid benefits in their state.

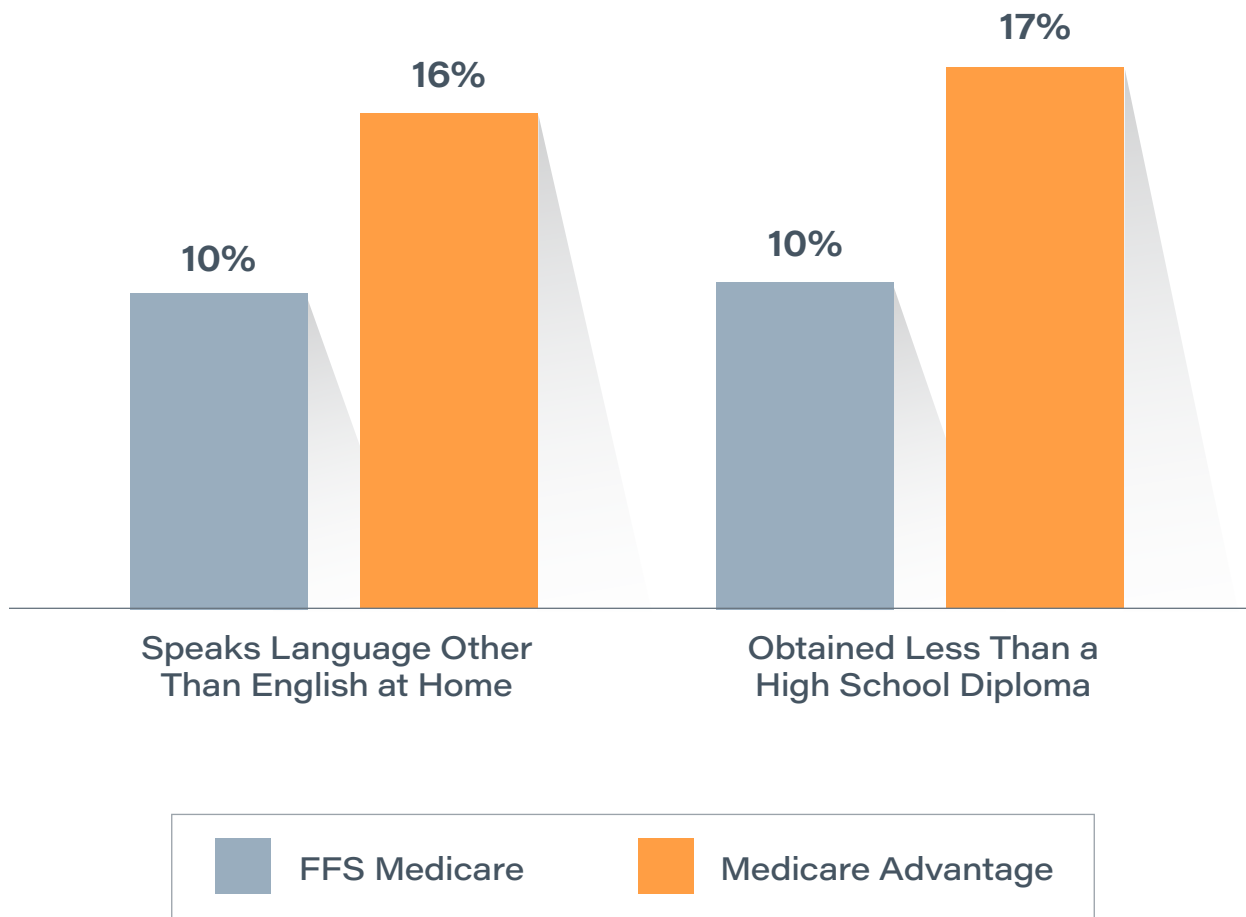
Medicare Advantage Participation Rate, by Dual Eligibility Status



Source:
Q1 2022 Master Beneficiary Summary File

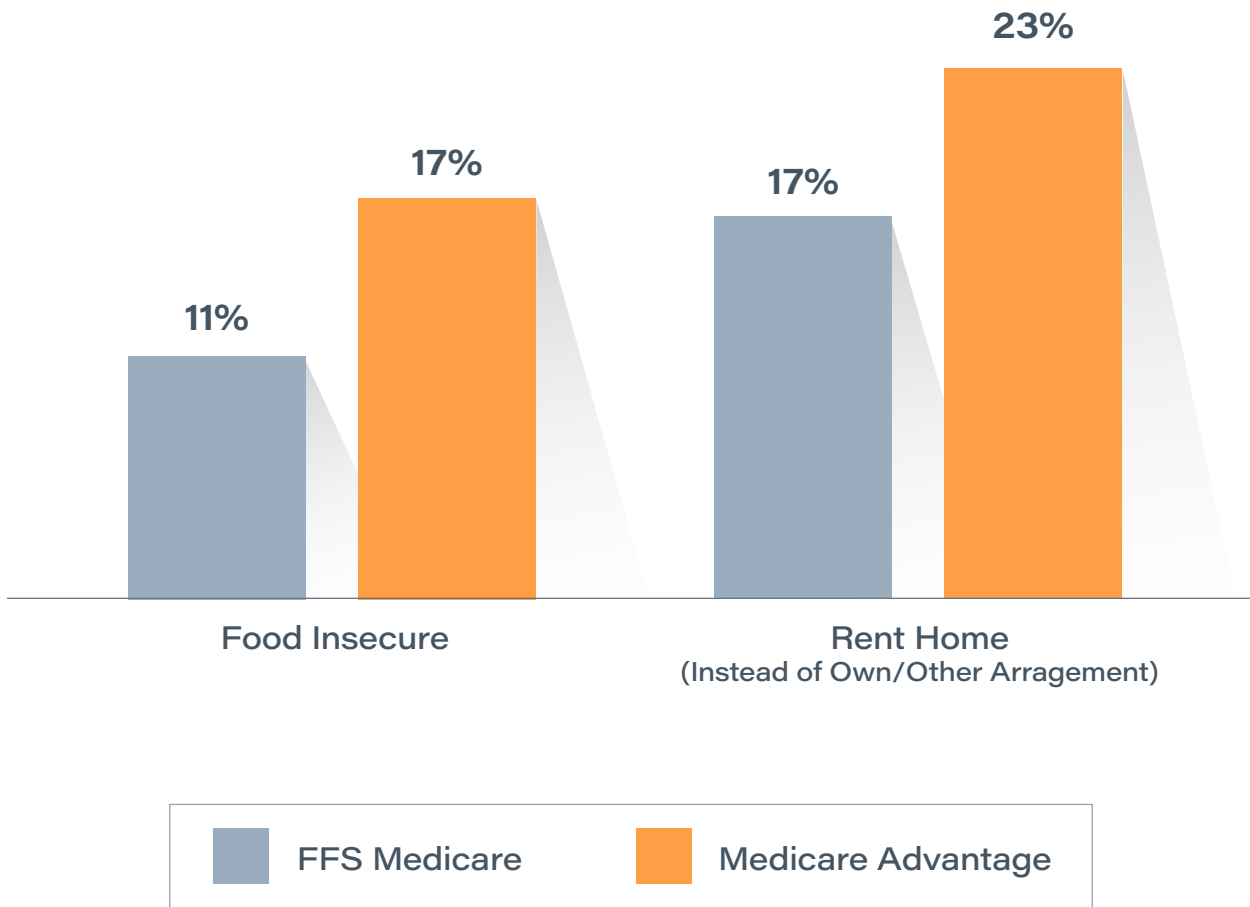
Social Determinants of Health

Education and Language at Home of Medicare Beneficiaries, **by Program**



Source:
ATI Advisory analysis of 2020 Medicare Current Beneficiary Survey.

Food Insecurity and Housing of Medicare Beneficiaries, **by Program**



Source:

Food insecurity - ATI Advisory analysis of 2020 Medicare Current Beneficiary Survey.
Rent home - ATI Advisory analysis of 2019 Medicare Current Beneficiary Survey.