

PCOR Building Data Capacity Workshop 3

June 14, 2021

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Focus Populations

CMS Office of Minority Health serves as the principal advisor to the agency on the needs of all minority populations, including:

- Racial and ethnic minorities
- People with disabilities
- Members of the lesbian, gay, bisexual, transgender, and queer community (LGBTQ+)
- Individuals with limited English proficiency
- Rural populations
- Persons otherwise adversely affected by persistent poverty or inequality



Executive Order 13985: Highlights

EO 13985 Focuses on Data:

Section 4(a)

- Identify Methods to Assess Equity
 - —"Assist agencies in assessing equity with respect to race, ethnicity, religion, income, geography, gender identity, sexual orientation, and disability…"
 - —Emphasizes the need to take actions to collect demographic data in order to fully assess impact of health equity responses and extent of existing health disparities

Section 9(a)

- Establishes a workgroup to gather necessary data
 - —"Many Federal datasets are not disaggregated by race, ethnicity, gender, disability, income, veteran status, or other key demographic variables. This lack of data has cascading effects and impedes efforts to measure and advance equity."
 - —Emphasizes the need to gather data to promote equity



Many Federal datasets are not disaggregated by race, ethnicity, gender, disability, income, veteran status, or other key demographic variables.

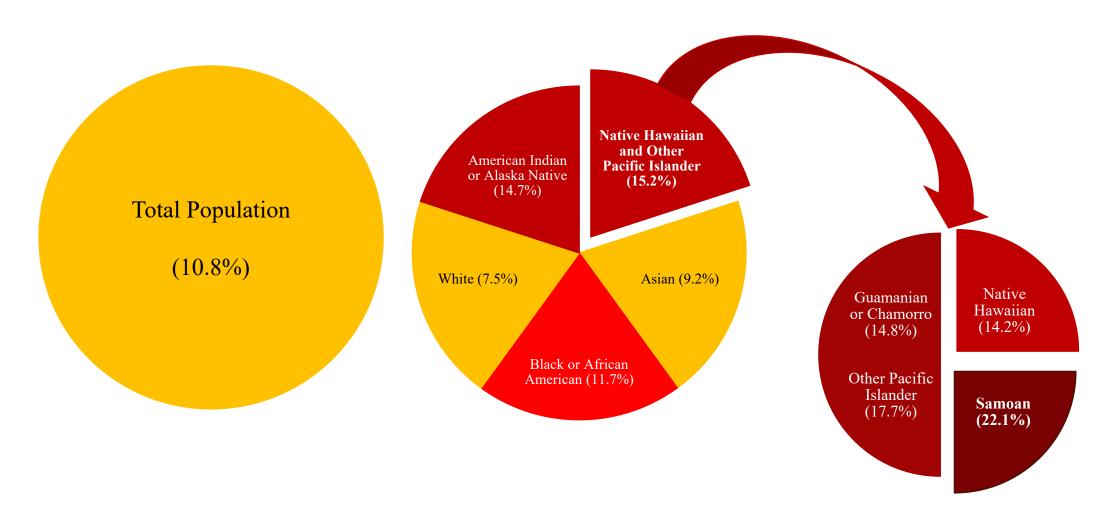
- What Federal datasets are available with this information?
- What standards the Federal datasets are using?
 - —Race and ethnicity data:
 - 1997 OMB Standards
 - 2011 HHS Data Standards*
 - Other Standards
- It is important for us to be able to collect race and ethnicity data at the disaggregated level for more targeted interventions.

OMB 1997 Standards**	2011 HHS Data
	Standards**
Race	Race
• White	White
• Black	• Black
American Indian or	 American Indian
Alaska Native	or Alaska Native
Asian	Asian Indian
Native Hawaiian or	• Chinese
Other Pacific Islander	
Ethnicity	• Filipino
Not Hispanic or Latino	Japanese
Hispanic or Latino	• Korean
	Vietnamese
	Other Asian
	 Native Hawaiian
	Guamanian or Chamorro
	Samoan
	Other Pacific Islander
	Ethnicity
	Not Hispanic or Latino
	 Mexican
	Puerto Rican
	Cuban
	Another Hispanic Origin

^{*}https://aspe.hhs.gov/basic-report/hhs-implementation-guidance-data-collection-standards-race-ethnicity-sex-primary-language-and-disability-status

^{**}OMB recommends that when self-identification is used, a method for reporting more than one race should be adopted, and that when a list of races is provided to respondents, the list should not contain a "multiracial" category.

Diabetes Prevalence (ADA, 2018)





Assessing equity with respect to race, ethnicity, religion, income, geography, gender identity, sexual orientation, and disability

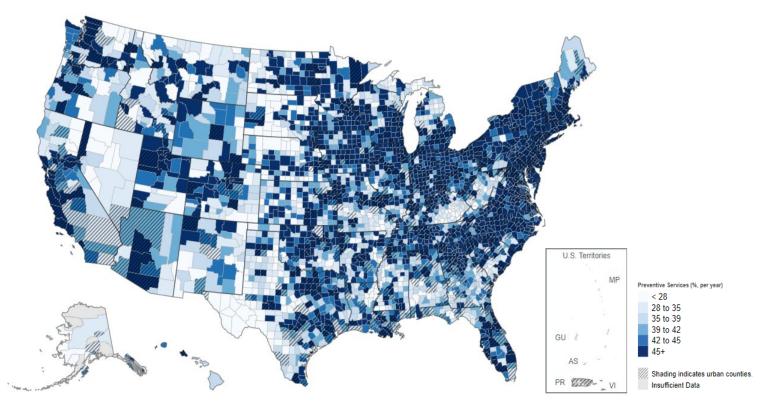
- Currently not all of these data elements are being collected across the different HHS and/or CMS's programs
 - —New data collection
 - —What standards to use to collect for each data element
- What result will we get from the data collection?
 - —Analyze data and assess quality and comprehensiveness
 - —What do the data say about race and ethnicity the importance of collecting disaggregated data
 - —What questions can we ask from the data and understanding the impact of structural racism and health inequities
- How can we use the data to impact programs and policies to assess and address health inequities?
 - —Data interpretation
 - —Data stratification
 - —Measure health inequities and advance equity
 - —Applying an equity lens to all data analyses



Data Analysis: Mapping Medicare Disparities (MMD) Tool

- Launched in March 2016 by CMS OMH
- Interactive map that allows users to identify areas of disparities between subgroups of Medicare beneficiaries (e.g., racial and ethnic groups), chronic disease prevalence, health outcomes, spending, and utilization.
- User friendly and visually appealing
- Medicare Fee-for-Service (FFS) data, recently updated with 2019 data
- Downloadable data and maps
- Available in Spanish

Influenza Virus Vaccine Rate Among Medicare FFS Beneficiaries, 2019





Data Analysis: Stratified Reports

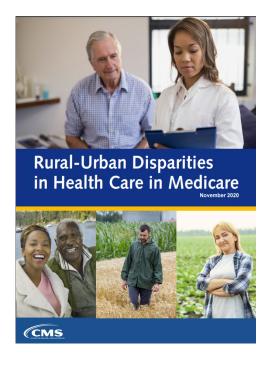
Racial, Ethnic, and Gender Disparities in Health Care in Medicare Advantage (2021 Annual Report)

 Report highlights (1) racial and ethnic differences in health care experiences and clinical care, (2) gender differences in health care experiences and clinical care, and (3) how racial and ethnic differences in quality of care vary between women and men for Medicare Advantage beneficiaries in 2019.



Rural-Urban Disparities in Health Care in Medicare (2020 Annual Report)

Report highlights (a) rural-urban differences in health care experiences and clinical care, (b) how rural-urban differences vary by race and ethnicity, and (c) how racial and ethnic differences vary between rural and urban areas for Medicare beneficiaries in 2019.





Federal Partnerships

PCORTF Projects

- —Building Data Capacity for Patient-Centered Outcomes Research related to Intellectual and Developmental Disabilities
- —Validate and Expand Claims-Based Algorithms, Identifying Patients with Frailty and Functional Disabilities across Payer and Patient Populations
- Office of Management and Budget (OMB) released a blog and a video showcasing how the agency uses collected data via the Mapping Medicare Disparities (MMD) Tool visualization
- Administration on Community Living (ACL) COVID-19 accessibility concerns and released a paper on characteristics of Medicare beneficiaries with intellectual or developmental disabilities
- HHS Office of Women Health (OWH) promoted physical and behavioral health resources
- The Centers for Disease Control and Prevention (CDC), HRSA, and OWH, as well as external organizations hosted the Forum on Improving Access to Maternity Health Care in Rural Communities
- National Institutes of Health (NIH) and CDC develop diabetes prevention and management resources that are culturally and linguistically tailored for the underserved populations



Minority Research Grant Program (MRGP)

- Funding for principal investigators at minorityserving institutions (MSIs) to research opportunities to embed health equity into CMS programs.
- The 2021 Notice of Funding Opportunity was recently released on <u>Grants.gov</u>. The deadline to submit applications was Friday, June 11, 2021 at 3:00 p.m. ET
- Eligible Institutions
 - Historically Black Colleges and Universities (HBCUs)
 - Hispanic-Serving Institutions (HSIs)
 - Asian American and Native American Pacific Islander-Serving Institutions (AANAPISIs)
 - Tribal Colleges and Universities (TCUs)



Thank you!

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