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WASHINGTON

# Using Disaggregated Data to Drive More Equitable Community Outcomes

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PROGRESS ON IMPLEMENTATION OF THE  
RECOMMENDATIONS OF THE  
EQUITABLE DATA WORKING GROUP

*A Report by the  
Subcommittee on Equitable Data  
of the*

NATIONAL SCIENCE AND TECHNOLOGY COUNCIL

March 2023

# Equitable Data Working Group Progress Report

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- Provides descriptions of the progress federal agencies and EDWG subgroups are making on the 5 recommendations
- Includes relevant federal success stories and findings from public engagement so far
- Includes next steps for the work



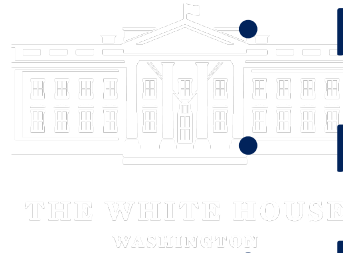


# Make disaggregated data the norm while protecting privacy

Recommendation 1

# Disaggregation might include:

- Race/ethnicity
- Gender identity
- Sexual orientation
- Rural / urban
- Disability status
- Income level
- Substance use disorders
- Veteran status
- Mental health needs
- National origin/language spoken
- Religion
- Housing status
- Geography (including police districts or neighborhoods)
- *Other characteristics depending on policy context*



Released  
recommendations  
for revised race  
and ethnicity data  
standards

**SPD15revision.gov**

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**SPD15revision.gov**



# The Current 1997 Standards

Self-response, minimum categories:

**Are you Hispanic or Latino?**

- ☐ No, not Hispanic or Latino
- ☐ Yes, Hispanic or Latino

**What is your race? *Select one or more.***

- ☐ American Indian or Alaska Native
- ☐ Asian
- ☐ Black or African American
- ☐ Native Hawaiian or Other Pacific Islander
- ☐ White

# Proposed Minimum

## Proposed Minimum

**What is your race or ethnicity?**  
**Select all that apply.**

- ☐ White
- ☐ Hispanic or Latino
- ☐ Black or African American
- ☐ Asian
- ☐ American Indian or Alaska Native
- ☐ Middle Eastern or North African
- ☐ Native Hawaiian or Pacific Islander

## Proposed Detailed

☐ **BLACK OR AFRICAN AMERICAN** – *Provide details below.*

- ☐ African American    ☐ Jamaican    ☐ Haitian
- ☐ Nigerian    ☐ Ethiopian    ☐ Somali

*Enter, for example, Ghanaian, South African, Barbadian, etc.*

☐ **ASIAN** – *Provide details below.*

- ☐ Chinese    ☐ Filipino    ☐ Asian Indian
- ☐ Vietnamese    ☐ Korean    ☐ Japanese

*Enter, for example, Pakistani, Cambodian, Hmong, etc.*

☐ **AMERICAN INDIAN OR ALASKA NATIVE** – *Print for example*

OMB released  
best practices  
for SOGI data  
in surveys

## EXAMPLE SOGI MODULE<sup>7</sup>

### SEXUAL ORIENTATION

Q1. Which of the following best represents how you think of yourself?

- ☐ Gay or lesbian
- ☐ Straight, that is not gay or lesbian
- ☐ Bisexual
- ☐ I use a different term [free-text]
- ☐ I don't know





Subcommittee  
on Equitable  
Data released  
LGBTQI+ Equity  
Evidence  
Agenda

- Provides a roadmap for federal agency SOGI Data Action Plans
- Overview of LGBTQI+ data needs
- Learning Agenda to advance equity across housing, healthcare, economic security, education, and safety
- Guidelines for collecting SOGI data on forms and other administrative contexts





# Catalyze existing federal infrastructure to leverage underused data

Recommendation 2

Improved  
findability of  
underused  
data

## Enterprise Data Inventories

Agencies face challenges and opportunities to increase the value of data assets when implementing data inventories



# SBA Releases FY 2020 Disaggregated Contracting Data

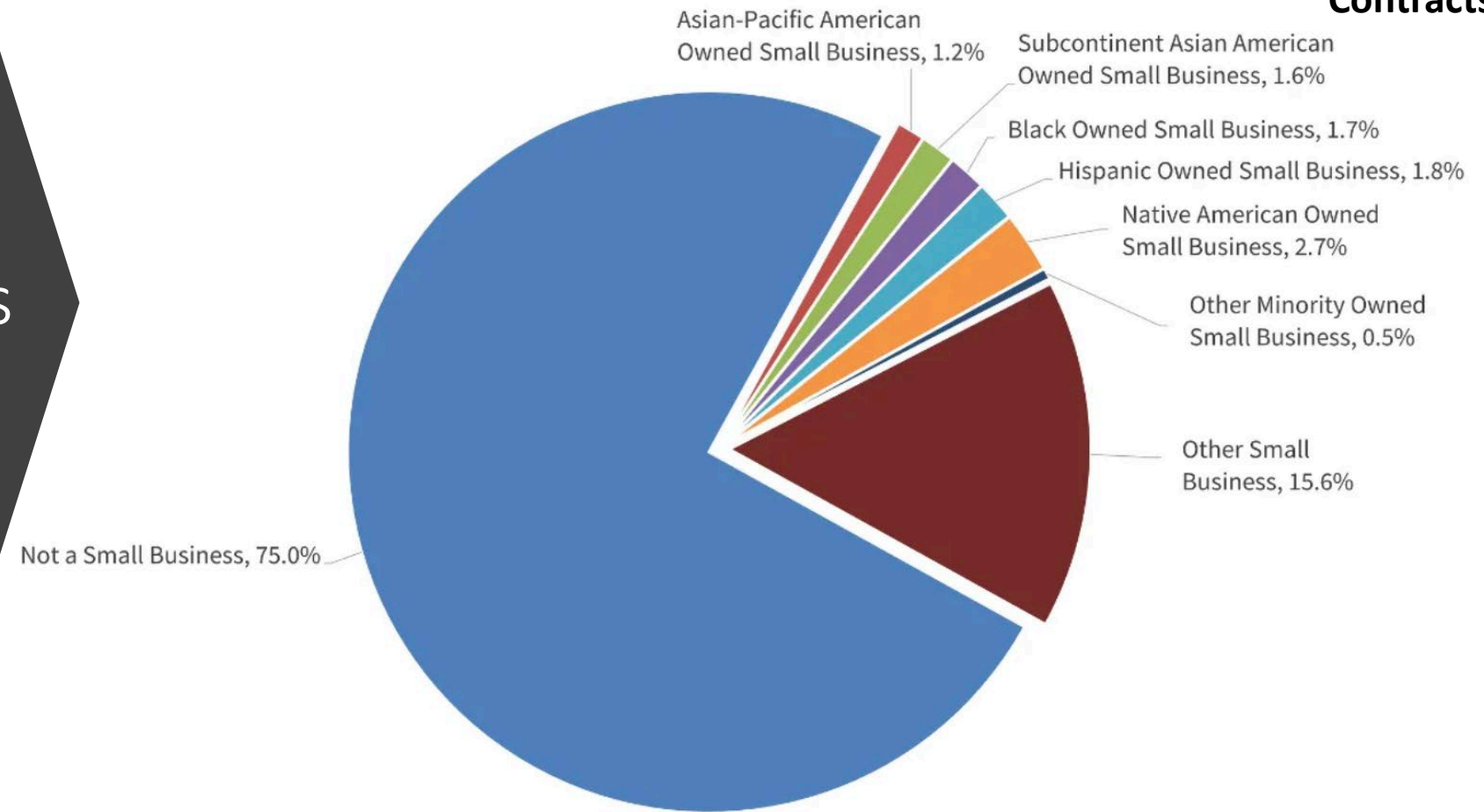
By [U.S. Small Business Administration](#)

Published on December 1, 2021

Dashboards to  
bring equitable  
data to managers  
and decision-  
makers

**FY 2020 Federal Contracting<sup>1</sup> by Race<sup>2</sup> and Business Size**

**9.4% SDB  
Contracts**



1. Includes only small-business-eligible dollars (\$559 billion in FY 2020). This includes all Federal contracts except those excluded by SBA's Goaling Guidelines. This data does not apply the double-credit and subcontracting adjustments required by statute for SBA's annual scorecard.

2. Racial and ethnic categories are reflected here as they appear in the System for Award Management when an entity registers to do business with the government. Classifications are self-reported. The other small business category reflects those firms who did not report as being minority-owned.





# Build federal capacity for robust equity assessments

Recommendation 3



Invested in  
human capital



Invested in  
human capital

- **US Digital Corps** – 2-year fellowship for early career data scientists and technologists
- Government-wide hiring actions for career data analysts and data scientists at **USAjobs.gov**
- **US Digital Service** – an up-to-4-year tour working on cross-functional teams to solve administration priorities
- **Presidential Innovation Fellowship** – 1-year entrepreneur-in-residence





U.S. DEPARTMENT OF AGRICULTURE

Used  
equitable data  
to inform  
policy

## After Identifying Gaps in Previous Aid, USDA Announces ‘Pandemic Assistance for Producers’ to Distribute Resources More Equitably

*USDA Reopens Program Sign-Up to a Larger Share of Producers with Plans to Expand Outreach and New Programming*

**WASHINGTON, March 24, 2021** — Agriculture Secretary Tom Vilsack announced today that USDA is establishing new programs and efforts to bring financial assistance to farmers, ranchers and producers who felt the impact of COVID-19 market disruptions. The new initiative—





# Equitable Federal Funding Interagency Working Group



Agencies conduct “rapid equity assessments” that use equitable data to improve processes and policies along the entire grant life cycle.

- The IWG develops tools and resources to scale the impact of these assessments and broadly impact equity across the federal government.



# Equitable Data Community of Practice

**450+** federal staff are currently members



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Monthly learning sessions: typically **~120+ people** from **30+ agencies**

- Equitable Data 101
- Sexual Orientation and Gender Identity Data
- Race and Ethnicity Data Standards
- When and How to Use Equity Screens and Indices
- Linking Program Data to Assess Equity Outcomes





# Galvanize diverse partnerships across levels of government and the research community

Recommendation 4

## Facilitated federal-state- local-research partner data access



HHS Protect is accessible to 3,900+ unique users across 30+ federal agencies, 56 states and territories, and the private sector. Key partners include:

- Centers for Disease Control and Prevention (CDC)
- Centers for Medicare and Medicaid Services (CMS)
- HHS Administration for Strategic Preparedness & Response (ASPR)
- Federal Emergency Management
- Administration (FEMA)
- Department of Defense (DOD)
- National Institutes of Health (NIH)
- State, local, territorial, and tribal partners



Expanded  
opportunities for  
historically  
underrepresented  
researchers



1

Equity of access  
to STEM Research  
and Education  
Opportunities  
(Agency Partner: NSF)

2

Environmental  
Stressors and Equity  
(Agency Partner: EPA)

3

Equity in service  
delivery and supports  
including childcare,  
food security, or  
economic support  
(Agency Partner: HHS  
ASPE)

4

Health Equity in the  
Wake of Climate  
Change (Agency  
Partner: HHS CDC)

5

Equity considerations  
for Workplace Safety  
and Workers (Agency  
Partner: DOL)

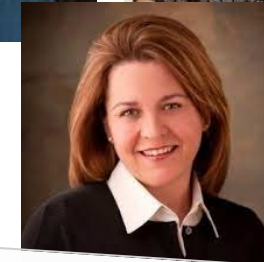




Engaged local communities in conversations around data

# FIFTH U.S. OPEN GOVERNMENT NATIONAL ACTION PLAN

DECEMBER 2022



## FEDERAL REGISTER

The Daily Journal of the United States Government

Federal Register Home



**Notice**

### Request for Information; Equitable Data Engagement and Accountability

A Notice by the Science and Technology Policy Office on 09/02/2022

#### PUBLISHED DOCUMENT

##### AGENCY:

Office of Science and Technology Policy (OSTP).

##### ACTION:

Notice of request for information (RFI).

##### SUMMARY:

The White House Office of Science and Technology Policy (OSTP), on behalf of the Subcommittee on Equitable Data of the National Science and Technology Council, requests information on how Federal agencies can better support collaboration with other levels of government, civil society, and the research community around the production and use of equitable data. This RFI will support Federal equitable data efforts described in the Executive Order on Advancing Racial Equity and Support for Underserved Communities Through the Federal Government (E.O. 13985), including the *Vision for Equitable Data* issued to the President in April 2022.

##### DATES:

#### DOCUMENT DETAILS

Printed version:  
[PDF](#)

Publication Date:  
09/02/2022

Agency:  
Office of Science and Technology  
Policy

Dates:  
Interested persons and  
organizations are invited to submit  
comments on or before 5 p.m.  
ET, October 3, 2022.

Comments Close:  
10/03/2022

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Notice

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87 FR 54269

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54269-54270 (2 pages)



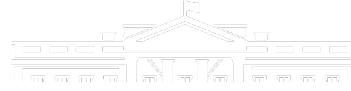
EquitableData@ostp.eop.gov



# Be Accountable to the American Public

Recommendation 5

# Increased transparency



## Use of VA Benefits and Services: 2021...



Introduction

## Use of VA Benefits and Services: 2021 (Part 2)



Comparison of Users and Non-Users

## Use of VA Benefits and Services: 2021 (Part 3)

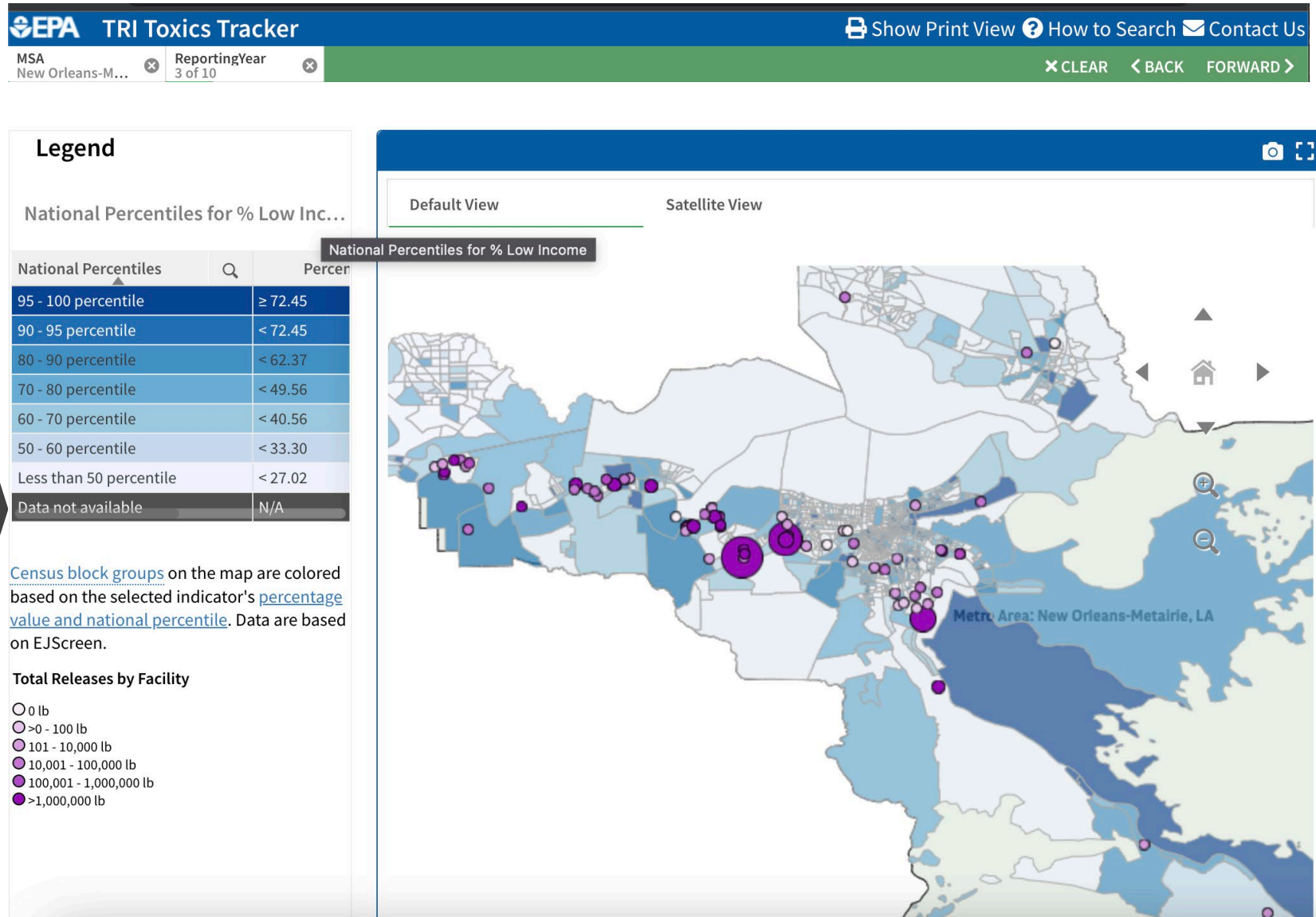


Health Care and Disability  
Compensation





Developed  
user-friendly  
data tools





# What's Next?

# Next Steps: Focus and scale

1. Expand and diversify and the **federal data workforce**
2. Increase data access through **data sharing agreements** and other mechanisms.
3. Expand on progress made on **LGBTQI+** disaggregated data to advance data on **disabilities** and **rural geographies**.
4. Lean into **open and accountable** government.

