## 2020 Census Quality Update

July 19, 2021

Deborah M. Stempowski, Assistant Director for Decennial Census Programs, Operations and Schedule Management





#### 2020 Census Ensuring High Quality Data from the 2020 Census

#### **Multi-prong Approach:**

- Chartered the 2020 Data Quality Executive Guidance Group in April 2020 to ensure that we had the
  right focus and resources dedicated to detecting and addressing data quality issues.
- Initiated the **engagement of external expert groups**, as part of our commitment to transparency, to provide quality assessments on different aspects of the program and on different timelines.
- Expanded the tools and metrics already in place to assess Census Quality.





# 2020 Census Data Quality External Expert Engagement Efforts

## Asking outside experts to review our work is standard operating procedure at the U.S. Census Bureau. It underscores our commitment to quality and transparency.

- Engaging with the National Academy of Sciences (NAS) Committee on National Statistics, American
  Statistical Association Quality Indicators Task Force, and JASON. These three groups will tackle different
  aspects of assessing the Census Bureau's work. Their reports will advise the Census Bureau on improving
  future censuses and will help the public understand the quality of the 2020 Census data.
  - Quick turnaround feedback on our processes, procedures and metrics from JASON. We shared their final report publicly back in February.
  - A real-time assessment by a team of experts from the American Statistical Association on quality indicators. The ASA shares regular updates on its website to keep stakeholders up to date <u>Updates</u> on the 2020 Census Quality Indicators (amstat.org)
  - For a longer term assessment, we have established a consensus panel with the Committee on National Statistics that will conduct an evaluation of the quality of the data from the 2020 Census.
     We held our kick-off meeting on May 3 and it is anticipated that the study will take up to 24 months.



## 2020 Census Upcoming 2020 Census Tools, Assessments and Evaluations

#### Milestones for Release of Data Quality Assessment Metrics:

- Released Demographic Analysis Results: December 15, 2020
- Released 2020 Census Operational Quality Metrics to accompany Resident Population Counts: April 26, 2021, and May 28, 2021
- Release of 2020 Census Operational Quality Metrics to accompany Redistricting Data Products: August/September 2021
- Release of Initial 2020 Post Enumeration Survey Results: Early 2022

**Assessments** are designed to document final volumes, rates, and costs for individual operations or processes using data from production files and activities and information collected from debriefings and lessons learned. 54 Operational Assessments on the 2020 Census will be published, beginning in Fall 2021.

**Evaluations** are designed to analyze, interpret, and synthesize the effectiveness and efficiencies of census components and their impact on data quality and coverage. A total of 14 Evaluations on the 2020 Census will be published, beginning in Fall 2021.

### Accessing the 2020 Census Data Quality Page



1. Go to www.census.gov

Select SURVEYS/PROGRAMS (at the top of the page) and 2020 Census

2. Then select <u>2020</u> <u>Census Data Quality</u> 2020 Census Data Quality

#### On this webpage you'll find:

- Operational Quality Metrics
- An interactive Operational Quality Metrics tool
- Comparisons to population benchmarks
- Outside expert reviews
- Operational assessments and evaluations
- Technical documentation, FAQs, and more!





## Questions?





# END

