

Development of the 2020 Census Detailed Demographic and Housing Characteristics File-A (DHC-A)

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Detailed DHC-A

Detailed race, ethnicity, and American Indian and Alaska Native tribes and villages

- Subjects repeated by detailed race, ethnicity, and American Indian and Alaska Native (AIAN) tribes and villages include:
 - Total population
 - Sex by age for selected age categories
- Proposed geographic levels:
 - Nation, state, county, AIANNH areas
- The proposed tables were developed based on stakeholder feedback, combined with review of table access rates, and subject matter expert knowledge
- We are prioritizing the development and production of the Detailed DHC-A based on public feedback
- Planned release date: August 2023

DEMO Research Goals for DHC-A

Develop parameter settings for algorithm to produce differentially private 2020 Census data for detailed race and ethnicity groups, and their demographic characteristics

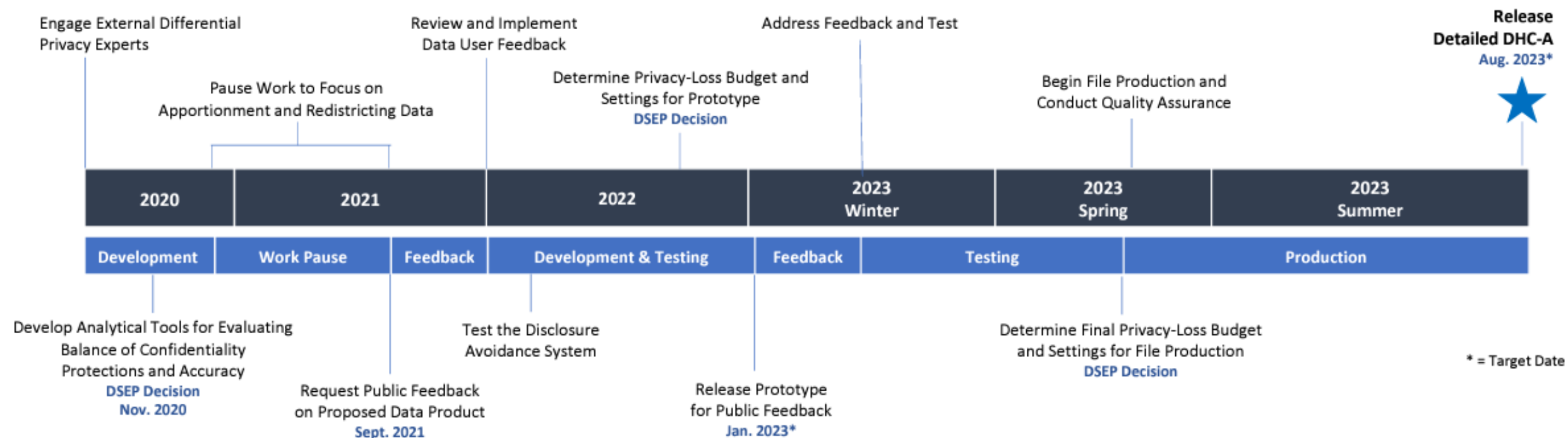
- Explore how to establish privacy and accuracy levels to produce statistics for our nation's myriad detailed racial and ethnic population groups
- Allow for equity across all major race and ethnicity categories
- Provide same amount, or more data, than provided from 2010 Census

Public Feedback on Detailed DHC-A

- Critical need for population counts and sex by age statistics for detailed race, ethnicity, and tribal groups
- Use cases for lower levels of geography, such as places and census tracts
- Ongoing engagement with stakeholders and partners about Detailed DHC-A development and plans for iterative feedback and discussions

Detailed Demographic and Housing Characteristics File A (Detailed DHC-A)

Total Population and Sex by Age for Approximately 370 Detailed Racial and Ethnic Groups and 1,200 American Indian and Alaska Native Tribes and Villages



Prototype Release and Feedback

Data users will have 30 days to review a prototype file and submit feedback. We're calling it a "prototype" because it will look a little different than the demonstration data for the Redistricting File and the Demographic and Housing Characteristics File (DHC). It will include parameters and margins of error, using the available 2010 Census data as a proof of concept.

DSEP Decision Points

The Data Stewardship Executive Policy Committee (DSEP), composed exclusively of senior career officials, determines the allocation of privacy-loss budget across geography types and queries based on an analysis of data quality and disclosure risk.

Read our blog to learn more:

["Plans for Producing Detailed Racial, Ethnic and Tribal Data from the 2020 Census"](#)