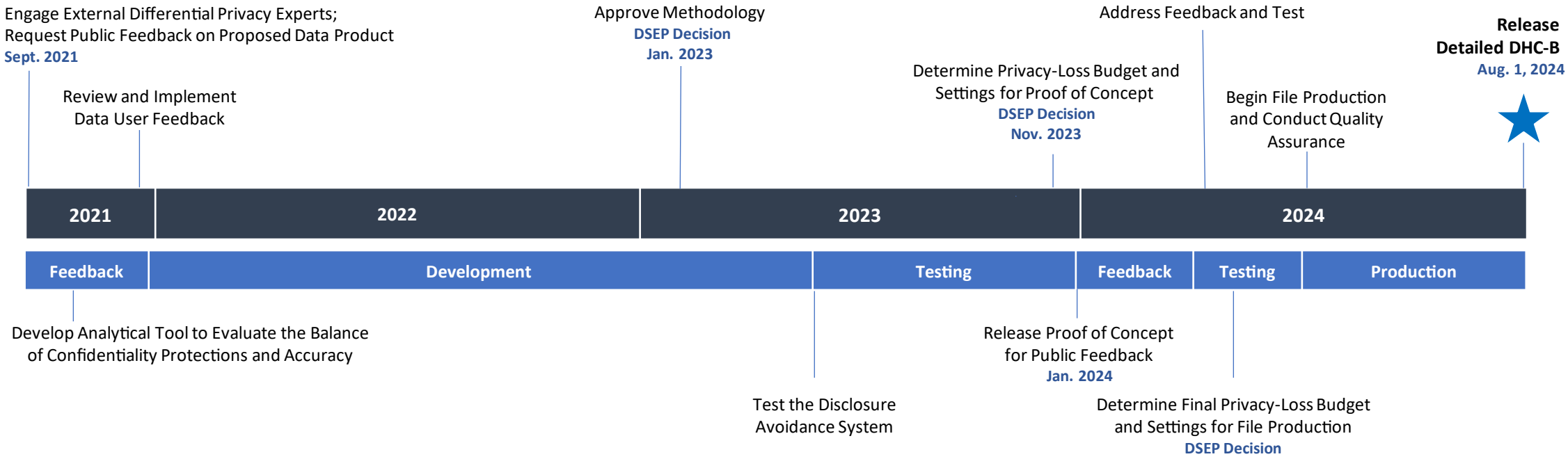
Detailed Demographic and Housing Characteristics File B (Detailed DHC-B)

Household Type and Tenure for Approximately 1,500 Detailed Race and Ethnic Groups and Detailed American Indian and Alaska Native (AIAN) Tribes and Villages.



United States® Census Bureau

Proof of Concept Release and Feedback

Data users had 30 days to review a Proof of Concept and submit feedback. The Proof of Concept illustrated how the new disclosure avoidance framework based on differential privacy could impact the 2020 Census Detailed DHC-B. It included geographies and margins of error, identified inconsistencies resulting from disclosure avoidance, explained adaptive design, and provided examples using 2010 Census data.

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 levels and disclosure avoidance queries based on an analysis of data quality and disclosure risk.

Detailed DHC-A and Detailed DHC-B

The 2020 Census Detailed DHC-B, along with the Detailed DHC-A, is a successor to the 2010 Census Summary File 2 (SF2) and American Indian and Alaska Native Summary File (AIANSF). The Detailed DHC-B and Detailed DHC-A provide statistics about different topics for the same detailed groups and use similar disclosure avoidance algorithms. Refer to Detailed DHC-A Timeline.

v. 8/1/2024