Redistricting 101

National Association of State Election Directors
Washington, D.C.
February 4, 2019

James Whitehorne
Chief - Census Redistricting & Voting Rights Data Office
Agenda

• The Census Role in Redistricting
  • Public Law 94-171
  • 2020 Redistricting Data Program
• Timing
  • 2018 Prototype P.L. 94-171 Redistricting Data
  • 2020 P.L. 94-171 Redistricting Data
• Products
  • 2020 Census Geographic Products
  • 2020 Census Tabulations
• Voting Rights Tabulations
  • Citizen Voting Age Population by Race and Ethnicity (CVAP) Special tabulation
  • Section 203 of the Voting Rights Act
Public Law 94-171

**Mission:** Provide the officers or public bodies having initial responsibility for the legislative apportionment or districting of each State an opportunity to identify the geographic areas for which specific tabulations of population are desired and to deliver those tabulations in a timely manner.

Identified “geographic areas desired”:
- Census Tabulation Blocks
- Voting Districts (e.g. precincts, wards, etc.)
- Legislative and Congressional Districts

Requirements:
- Establish program criteria
- Identify required tabulations
- Conduct the program in a non-partisan manner
- Deliver the tabulations to the governor and the officers or public bodies having initial responsibility for the legislative apportionment or districting of each State no later than 1 year from Census Day (April 1, 2021)
2020 Redistricting Data Program

- Phase 1 – The Block Boundary Suggestion Project (BBSP)
- Phase 2 – The Voting District Project (VTDP)
- Phase 3 – Data Delivery
- Phase 4 – Collection of the new plans
  - 118th Congressional Plans
  - New State Legislative District Plans
- Phase 5 – The View From the States
  - The evaluation of the 2020 Redistricting Data Program (RDP), the recommendations from the states, and the plan for the 2030 RDP
## Timing

### Phase 3 – Prototype Data

<table>
<thead>
<tr>
<th>Activity</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>Prototype geographic support products</td>
<td>January 2019 – February 2019</td>
</tr>
<tr>
<td>Prototype P.L. 94-171 Redistricting Data</td>
<td>March 2019</td>
</tr>
</tbody>
</table>

### Phase 3 – Official Data

<table>
<thead>
<tr>
<th>Activity</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>Geographic support products</td>
<td>November 2020 – February 2021</td>
</tr>
<tr>
<td>P.L. 94-171 Redistricting Data</td>
<td>February 2021 – March 31, 2021</td>
</tr>
</tbody>
</table>
## Products

### Phase 3 – Geographic Products

<table>
<thead>
<tr>
<th>2018 Prototype</th>
<th>2020 Official</th>
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<tbody>
<tr>
<td>Shapefiles</td>
<td>Shapefiles</td>
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<tr>
<td>Maps</td>
<td>Maps</td>
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<tr>
<td>Block Assignment Files</td>
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<tr>
<td>Block to Block Relationship Files</td>
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</tbody>
</table>

- Shapefiles – geographic information system geometry files
- Maps (PDF only) – County Block; Voting District/State Legislative District; Tract; School District
- Block Assignment Files – tables identifying the blocks used to build different geographic entities
- Block to Block Relationship Files – Crosswalk of 2010 blocks to 2020 blocks
Products

Phase 3 – Tabulations
Prototype P.L. 94-171 Redistricting Data File

<table>
<thead>
<tr>
<th>Table P1 – Race</th>
</tr>
</thead>
<tbody>
<tr>
<td>Table P2 – Race for the Population 18 Years and Over</td>
</tr>
<tr>
<td>Table P3 – Hispanic or Latino, and not Hispanic or Latino by Race</td>
</tr>
<tr>
<td>Table P4 – Hispanic or Latino, and not Hispanic or Latino by Race for the Population 18 and Over</td>
</tr>
<tr>
<td>Table H1 – Occupancy Status (Housing)</td>
</tr>
</tbody>
</table>

**New Table**

| Table P5 – Group Quarters Population by Group Quarters Type |

- Multiple geographies including census block
- Group quarters is total population only, no demographic breakdown
- Final 2020 P.L. 94-171 Redistricting Data File design expected summer of 2019
Voting Rights Tabulations

Citizen Voting Age Population by Race and Ethnicity
• Annual Tabulation
• Calculated using the American Community Survey 5-year estimates
• Added Congressional and State Legislative Districts for 2018 and future releases
• Typically released in the 1st week of February each year

Section 203 Language Determinations
• New determinations conducted every 5 years
• Identifies counties or townships where language assistance is needed for voting
• Calculated using the American Community Survey 5-year estimates
• Last published in the Federal Register –12/5/2016, next publication estimated 12/2021
Where to get the data?

WWW.CENSUS.GOV/RDO

Decennial Census of Population and Housing

Redistricting Data Program

Redistricting & Voting Rights Data Office (RDO@CENSUS.GOV OR 301-763-4039)

MAY 05, 2017
Redistricting Data Program Congressional Districts
Guidance and access to information about congressional districts and congressional district products.

MAY 08, 2017
Redistricting Data Program State Legislative Districts
Guidance and access to information about state legislative districts and state legislative district products.

MAY 08, 2017
Decennial Census P.L. 94-171 Redistricting Data Summary Files
Guidance and documentation to assist in accessing P.L. 94-171 Redistricting Data

Redistricting Data Program Management
Guidance about and for participation in the Redistricting Data Program for the current and past Decennial Censuses.

Prototype Data (Phase 3) in March 2019

Official Data in 2021
Thank you!

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