National Conference of State Legislatures
Final Redistricting Seminar!!!!
January 22, 2011
National Harbor, Maryland
Numeric Change in Resident Population for the 50 States, the District of Columbia, and Puerto Rico: 2000 to 2010

Change in Number of People
- Greater than 1 million
- 500,001 to 1 million
- 100,001 to 500,000
- 0 to 100,000
- Decrease

Change for U.S.: 27,323,632
The 2010 Census

• Required by the U.S. Constitution
  – Article 1, Section 2
  – Decennial Census every 10 years
• On April 1, 2010, the decennial census will count all residents living in the U.S.
• Largest peacetime activity undertaken by the federal government
2010 Census Data

- Determines apportionment of the U.S. House of Representatives
- Used for congressional and legislative redistricting
- County and city governments use census data to redraw the boundaries of local political subdivisions including voting districts
- Affects the allocation of more than $400 BILLION in federal funding per year to local, state and tribal governments
What you need to know about the 5 year ACS release from the redistricting angle

2005-2009 ACS 5 year data were released on December 14, 2010 via the American FactFinder.

ACS 5-year estimates contain demographics for current state legislative districts—legislators will see recent data for their districts for the first time since those districts were drawn!

The Block Group are available via FTP only.
Back to data releases from the 2010 Census

TIGER/Line geographic shape files are flowing on a state by state basis to officials now through end of January 2011. Our last shipment is next Monday).

The P.L. 94-171 redistricting data files are flowing on a state by state basis beginning in early February 2011.
We’re done .............almost!

P.L. 94-171 redistricting data files are delivered to all states no later than March 31, 2011. Maps and block assignment files-Spring 2011. Advanced group quarters data released in May 2011 via FTP. Block group data from the ACS released via FTP a few months after the 5 year estimates.
Census Webinars on Redistricting
January 24, 2011 1:00—4:00
Press/Congressional staff/Partners

• Dial-In Information
• 888-324-9312
• Participant passcode: Census
• For Participants
  – URL: https://www.mymeetings.com/nc/join
  – Conference number: PW2104732
  – Audience Passcode:Census
  – Or
What’s new on the P.L. files

Per the states recommendations following Census 2000 we have added:
School districts summaries
  Unified
  Secondary
  Elementary
This dramatically increases the size of the files!
In addition to school district summaries........

Per the states recommendations we have added:
A new table on housing unit status
  Vacant/Occupied
Four population tables remain the same from previous censuses—total population by race, ethnicity, and voting age.
What about the Maps?

Map Files for the 2010 Census include:

• P.L. 94-171 County Block Map

• P.L. 94-171 Voting District/State Legislative District (VTD/SLD) Reference Map

• 2010 Census – Census Tract Reference Map

• 2010 Census – School District Reference Map
Block Assignment Files

Blocks Assignment Files (New for 2010)

- Congressional
- State Legislative
- Voting Districts
- School Districts (Elementary, Secondary, Unified)
- Incorporated Places + Census Defined Places
- AIANHH Areas

Names Look-up Tables

- Incorporated Place CDP exception
Process for Data Delivery

As required by law—data must be delivered in a non-partisan manner. Therefore, we ship to governors, majority and minority leaders of both parties, commission directors (when we know who they are), redistricting committees (when we know who they are) at The same time.
At the request of REAC and new for Redistricting Data Delivery

As we ship data to each state we will simultaneously issue an alert to all land based American Indian Reservations, Alaska Native Village Statistical Areas, Alaska Native Regional Corporations, Oklahoma Tribal Statistical Areas.

Letters were sent October 14 with a link to our Redistricting Data Program homepage where we will post urls to the data products that are released. Will do a workshop at NCAI.
Process for Delivery

RDO will ship Monday thru Thursday
RDO will confirm bi-partisan receipt Tuesday thru Friday
DADS will deploy data onto the American FactFinder for immediate public access following confirmation and within 24 hours Wednesday through Saturday.
Process for Delivery of Geographic Products

- We have almost completed the delivery of TIGER shapefiles.
- First peak at 2010 tabulation blocks/census tracts and block groups
- Shapefiles are posted on GEO homepage.
- RDO homepage is posting links to all redistricting data including the geo products
- One stop shopping. www.census.gov/rdo
Advanced Group Quarters File

In addition to the maps, shapefiles and data, the Bureau has agreed to release a table on group quarters in early 2011 that will facilitate two functions:

Redistricting
Count Question Resolution Program
Census will release 2010 census data through 2013.

Demographic Profiles-May 2011
Summary File 1—June-August 2011
Summary File 2—December 2011-April 2012
Congressional District Summary File for the 113th Congress January 2013
Legislative Districts June 2013
Voting Rights Tabulations

- CVAP—Citizenship by voting age/race
- Special Tabulation requested by the Department of Justice, Civil Rights Division.
Voting Rights Tabulations

- Section 203 Language Provisions
- Will use ACS 2005-2009 data to produce a Federal Register Notice by mid-summer 2011.
- Counties and townships determined to require language assistance at the polls will be identified in the Federal Register Notice.
**Determination of Covered Areas For Voting Rights Bilingual Election Materials** - For State, County, County Subdivision, and American Indian Area/Alaska Native Area/Hawaiian Home Land (AIA/ANA/HHL):

<table>
<thead>
<tr>
<th>Total Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Population for Minority Groups:</td>
</tr>
<tr>
<td>• Spanish/Hispanic/Latino</td>
</tr>
<tr>
<td>• AIAN (American Indian/Alaskan Native)</td>
</tr>
<tr>
<td>• AIAN tribal group (examples include Cherokee, Iroquois, Sioux)</td>
</tr>
<tr>
<td>• Asian</td>
</tr>
<tr>
<td>• Asian group (examples include Chinese, Filipino, Japanese)</td>
</tr>
</tbody>
</table>

Minority group data comes from Questions #5 and #6 on the ACS Questionnaire.

<table>
<thead>
<tr>
<th>For each Minority Group:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total Voting Age Population</td>
</tr>
<tr>
<td>Total Voting Age Citizens</td>
</tr>
</tbody>
</table>

Data on voting age comes from Question #2 on the ACS Questionnaire. Data on citizenship comes from Question #8.
Determination of Covered Areas
For Voting Rights Bilingual Election

Materials - For State, County, County Subdivision, and American Indian Area/Alaska Native Area/Hawaiian Home Land (AIA/ANA/HHL):

For each Minority Group:

Total Voting Age Citizens who are Limited-English Proficient

Data on voting age comes from Question #2 on ACS Questionnaire. Data on citizenship comes from Question #8. Data on limited-English proficiency comes from Question #13c.

For each Minority Group:

Total Voting Age Citizens who have Less Than a 5th Grade Education

Total Voting Age Citizens who are Limited-English Proficient and have Less Than a 5th Grade Education

Data on voting age comes from Question #2 on the ACS Questionnaire. Data on citizenship comes from Question #8. Data on limited-English proficiency comes from Question #13c. Data on educational attainment comes from Question #11.
**Determination of Covered Areas For Voting Rights Bilingual Election**

**Materials** - For State, County, County Subdivision, and American Indian Area/Alaska Native Area/Hawaiian Home Land (AIA/ANA/HHL):

<table>
<thead>
<tr>
<th>Determinations are then computed based on the following:</th>
</tr>
</thead>
<tbody>
<tr>
<td>If more than 5% of voting age citizens are limited-English proficient,</td>
</tr>
<tr>
<td><strong>OR</strong></td>
</tr>
<tr>
<td>If more than 10,000 voting age citizens are limited-English proficient,</td>
</tr>
<tr>
<td><strong>AND</strong></td>
</tr>
<tr>
<td>The rate of total voting age citizens that are limited-English proficient and have less than a 5th grade education is higher than the national rate of 1.35 (Census 2000)</td>
</tr>
<tr>
<td><strong>THEN:</strong></td>
</tr>
<tr>
<td>The state, county, or county subdivision under consideration is covered for that specific minority group of Section 203 of the Voting Rights Act.</td>
</tr>
</tbody>
</table>

**Note:** If it is determined that an AIA/ANA/HHL meets the above criteria, than any political subdivision that contains that AIA/ANA/HHL is covered.
For More Information on the Redistricting Data Program
www.census.gov/rdo
Follow this site for breaking news as we proceed
In this section:
- 2010 Census Block Assignment Files
- 2010 Census Redistricting
- Pub P.L. 94-171 Summary Files
- 2010 Census Redistricting Maps
- 2010 Census Redistricting P.L. 94-171 TIGER/Linux Shapefiles
- Census 2000 Public Law 94-171 Redistricting Data
- Congressional District Data
- Federal Register Notice announcing Phase 2
- Redistricting Prototype Data from the 2008 Dress Rehearsal
- State Legislative District Data
- Voting Rights Determination Data
- American Community Survey

Data

The Redistricting Data Office coordinates the tabulation and release of Census Bureau data sets that are of specific interest to those in the redistricting and elections communities.

The upcoming redistricting data releases you will find on this page are:

- **2010 Census Redistricting [P.L. 94-171] TIGER/Linux Shapefiles**
  - TIGER/Linux Shapefiles are spatial extracts from the Census Bureau’s MAF/TIGER database, containing features such as roads, railroads, rivers, as well as legal and statistical geographic areas.
  - TIGER/Linux Shapefiles are designed for use with geographic information system (GIS) software. The TIGER/Linux Shapefiles do not include demographic data, but they contain geographic entity codes that can be linked to the Census Bureau’s demographic data.

- **2010 Census Redistricting Maps**
  - The 2010 Census Redistricting Maps are a comprehensive series of maps that may assist you in your work with the Summary Files.

- **2010 Census Block Assignment Files**
  - The 2010 Census Block Assignment Files contain statewide 2010 Census tabulation block listings for a series of geographies.
  - The Name Look-up tables provide a listing of those geographies by code and name.

- **2010 Census Redistricting Data [P.L. 94-171] Summary Files**
  - The 2010 Census Redistricting Data [P.L. 94-171] Summary Files contain the redistricting data tabulated from the 2010 Census.

Additionally, on this site you will find:

- Census 2000 Public Law 94-171 Redistricting Data
- Congressional District Data
- Redistricting Prototype Data from the 2008 Dress Rehearsal
- State Legislative District Data
- Voting Rights Determination Data
2010 Census Redistricting [P.L. 94-171] TIGER/Line Shapefiles

Next week’s anticipated deliveries for the 2010 Census Redistricting [P.L. 94-171] TIGER/Line Shapefiles (January 3rd - January 7th) are:

- Connecticut
- Massachusetts
- New York
- Rhode Island
- West Virginia
- Wyoming

The following states are now available for download from the U.S. Census Bureau’s 2010 TIGER/Line products web page TIGER/Line Shapefiles:

- Alabama
- Alaska
- Arkansas
- California
- Colorado
- Delaware
- District of Columbia
- Hawaii
- Illinois
- Indiana
- Iowa
- Louisiana
- Maryland
- Mississippi
- Missouri
- Nevada
2010 Census Block Assignment Files

The 2010 Census Block Assignment Files and Name Look-up tables will be posted, by state, starting in mid-February, 2011. The Block Assignment Files will be generated for the following geographies:

- Congressional Districts
- State Legislative Districts
- Voting Districts
- School Districts
  - Elementary
  - Secondary
  - Unified
- Incorporated Places + Census Defined Places
- American Indian/Alaska Native/Hawaiian Homeland Areas

There will be one Name Look-up table generated for each level of geography with the exception of the Incorporated Place + Census Defined Place table. For that geography there will be two Name Look-up tables generated, one for Incorporated Places and another for Census Defined Places.

2010 Census Block Relationship Files

In addition to the 2010 Census Block Assignment Files, the U.S. Census Bureau's Geography Division will be producing 2010 Census Block Relationship Files. These files will be made available on the 2010 Block Relationship Files web page.

2010 Census Block Counts

A table showing the number of Census 2000 blocks, Census 2010 blocks, and the change in number between the two decennials. Tables of Census Blocks by State or State Equivalent.

Please call the Census Redistricting Data Office at (301) 763-4039 should you have any questions.
The 2010 Census Redistricting Maps will be posted, by state, in mid-March 2011. The maps will contain the following map types:

- 2010 Census [P.L. 94-171] County Block Maps
- 2010 Census Tract Reference Maps
- 2010 Census School District Reference Maps

Please call the Census Redistricting Data Office at (301) 763-4039 should you have any questions.
2010 Census Redistricting Data [P.L. 94-171] Summary Files

The 2010 Census Redistricting Data [P.L. 94-171] Summary Files will be posted, by state, beginning in early February, 2011 and concluding by March 31st, 2011. The summary file tables contain tabulations for:

- Table P1 - Race
- Table P2 - Hispanic or Latino, and not Hispanic or Latino by Race
- Table P3 - Race for the Population 19 Years and Over
- Table P4 - Hispanic or Latino, and not Hispanic or Latino by Race for the Population 18 Years and Over
- Table H1 - Occupancy Status (Housing)

Please call the Census Redistricting Data Office at (301) 763-4039 should you have any questions.
What follows next: Phase 4 - Collection of post-2010 Census Redistricting Plans

- 2012-2013
- Collection of newly drawn congressional and legislative district boundaries
- Tabulation of 2010 Census data to those new districts
- Release of data via DVD and AFF
Phase 5 – Evaluation and Recommendations for 2020 Census

• The “View From the States” will appear in a final publication and will be used to formulate the 2020 Census Redistricting Data Program
• See publication—The View from the States
Questions?

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301-763-4039