

Census Update

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Overview

- Census Coverage Measurement
- 2010 Census Products and Special Tabulations
- Regional Office Restructuring
- 2020 Planning

Census Coverage Measurement

Results Released May 22, 2012

Census Count of the CCM Household Population

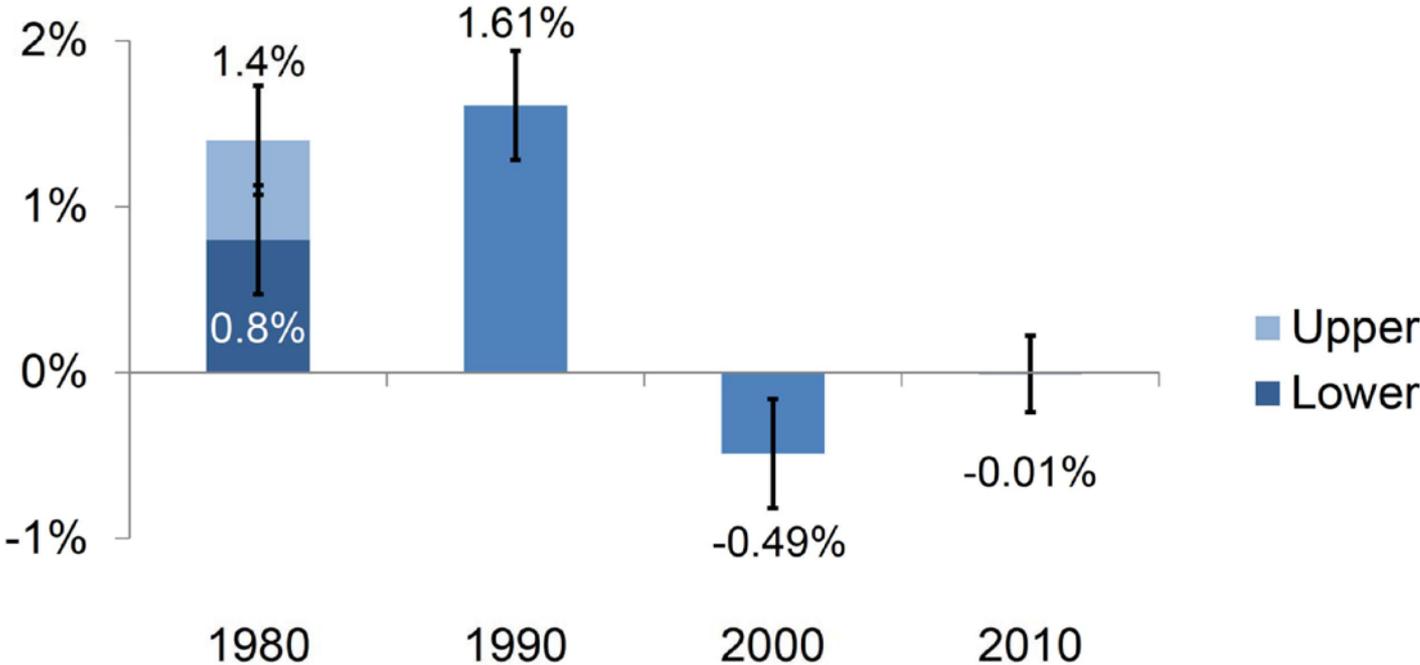
2010 Census Count 308,745,538

Group Quarters Population - 7,987,323

Remote Alaska - 54,777

Census Count of
CCM Household Population 300,703,438

U.S. Total Percentage Net Undercount from 1980 - 2010



Percentage Net Undercount by Race and Hispanic Origin

	1990	2000	2010
Non-Hispanic White	0.68*	-1.13*	-0.84*
Non-Hispanic Black	4.57*	1.84*	2.07*
Non-Hispanic Asian	2.36*	-0.75	0.08
American Indian on Reservation	12.22*	-0.88	4.88*
American Indian off Reservation	0.68*	0.62	-1.95
Native Hawaiian or Pacific Islander	2.36*	2.12	1.34
Hispanic Origin	4.99*	0.71	1.54*

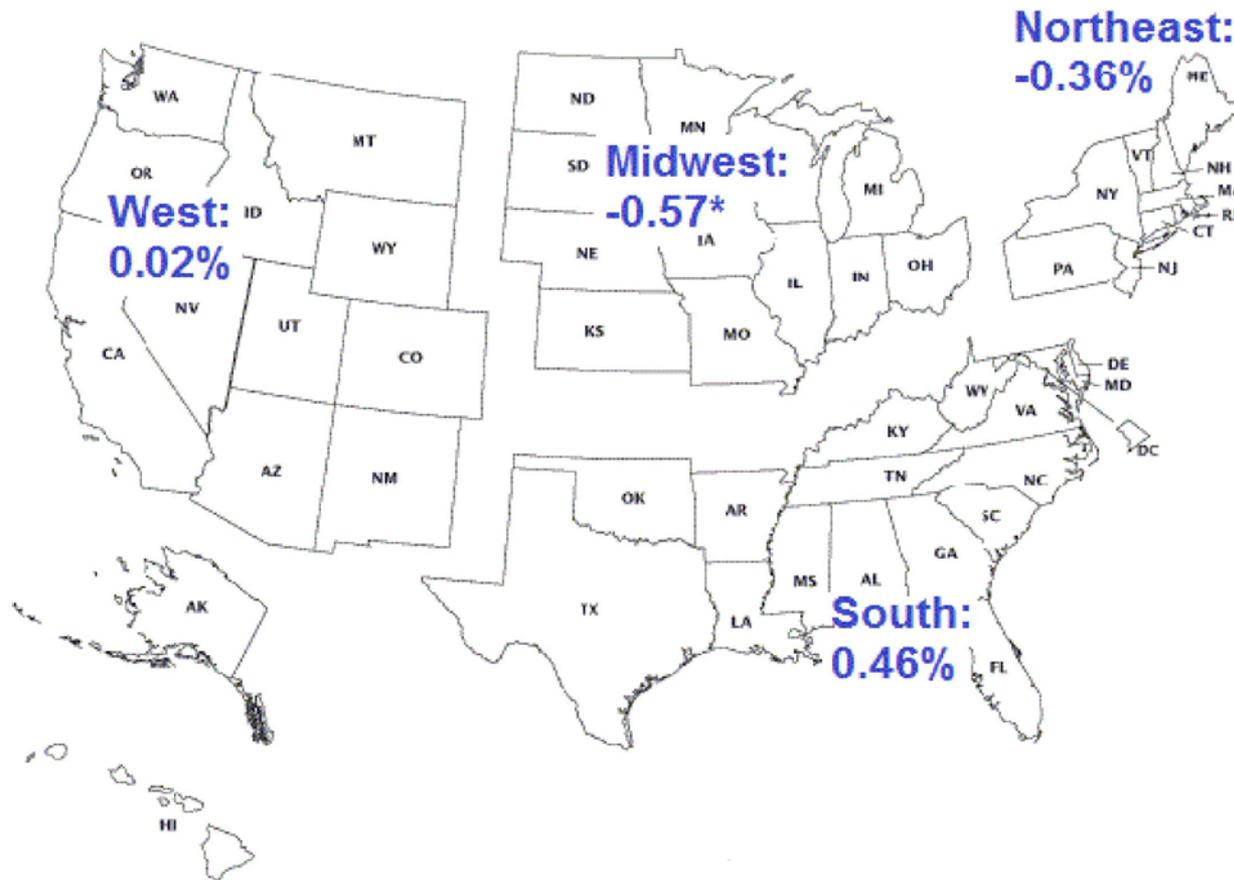
* Statistically significantly different from zero

Percentage Net Undercount by Race and Hispanic Origin

	1990	2000	2010	Is there a significant difference from 2010?	
				1990	2000
Non-Hispanic White	0.68*	-1.13*	-0.84*	Yes	
Non-Hispanic Black	4.57*	1.84*	2.07*	Yes	
Non-Hispanic Asian	2.36*	-0.75	0.08		
American Indian on Reservation	12.22*	-0.88	4.88*		Yes
American Indian off Reservation	0.68*	0.62	-1.95		
Native Hawaiian or Pacific Islander	2.36*	2.12	1.34		
Hispanic Origin	4.99*	0.71	1.54*	Yes	

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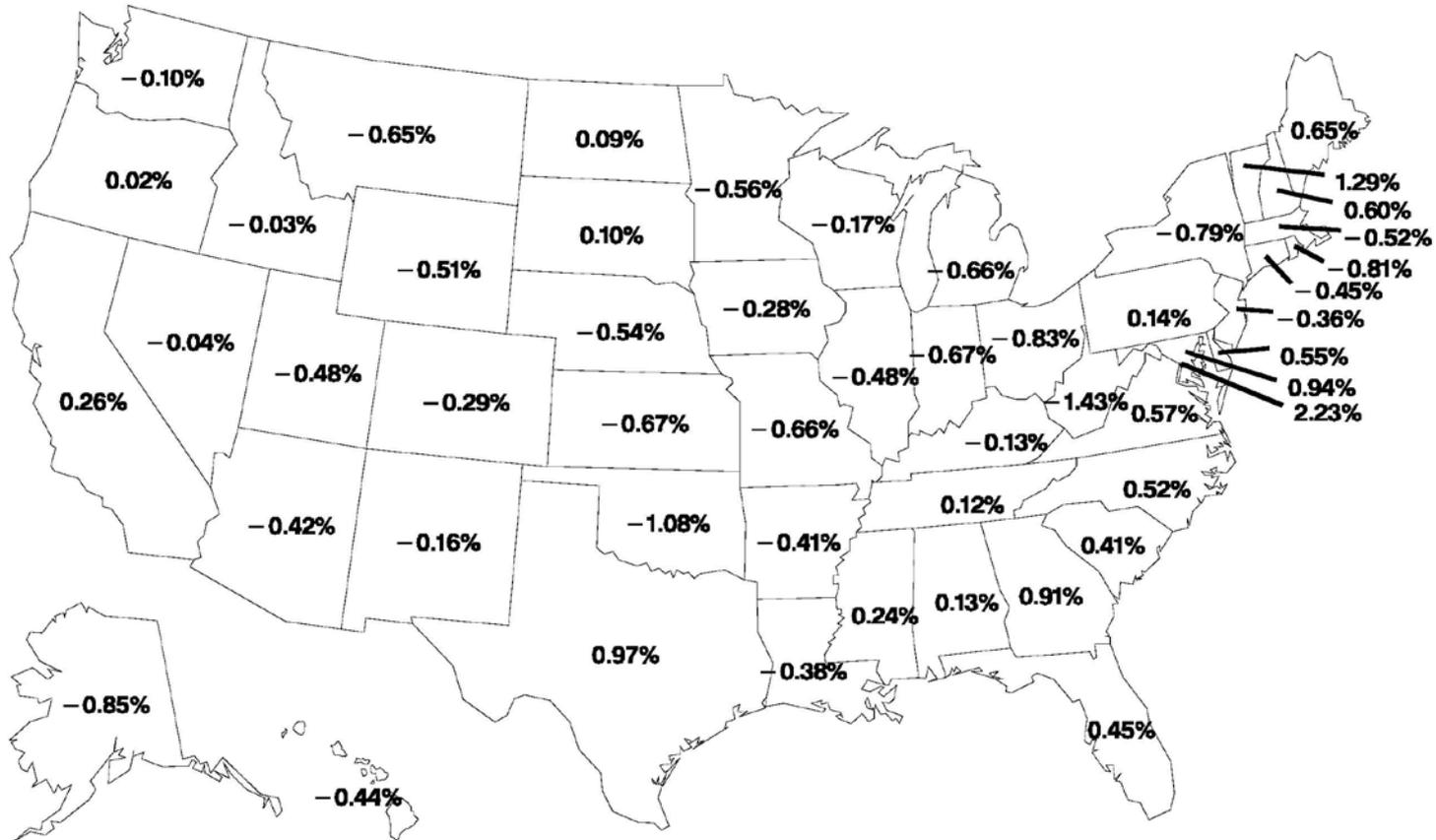
Percentage Undercount for Persons by Region in 2010



* Statistically significantly different from zero

Percentage Net Undercount for Persons by State

No state or DC has a statistically significant undercount or overcount



CCM for California

- Estimated Net Undercount:
 - 2010: 0.26% (0.76% RMSE)
 - 2000: 0.13% (0.26% SE)
- Well within margins of error – and therefore, not statistically significant
- Similar results for all reported Counties and Cities in California

Released 2010 Census Products

- Redistricting Data
- Demographic Profile
- Summary File 1
- Advanced Group Quarters Summary File
- Same-Sex Couple Households Supplemental Tables
- Census Briefs

Redistricting Data Summary File (P.L. 94-171)

- State and sub-state counts
 - Total population and population 18 years and over for 63 race groups and Hispanic or Latino origin
 - Total population and population 18 years and over for Not Hispanic or Latino origin by 63 race groups
 - Housing unit counts by occupancy status (occupied units and vacant units)
- Lowest Level of Geography: Block
- Media: AFF, FTP site, and DVD
- Released: February 3 – March 24, 2011

National Summary File of Redistricting Data

- Same data tables as the state files
- Media: AFF and FTP site
- Released: April 14, 2011

Demographic Profile

- Subjects:
 - Age
 - Sex
 - Race
 - Hispanic or Latino origin
 - Relationship to householder
 - Households
 - Group quarters population
 - Housing occupancy
 - Housing tenure
- Lowest Level of Geography: Initially Places/Functioning Minor Civil Divisions; update goes down to census tract
- Media: AFF (Summary File - FTP site)
- Released: May 5-26, 2011; updated August 25, 2011

Summary File 1 – State

- Subjects:
 - Age
 - Sex
 - Race
 - Hispanic or Latino origin
 - Households
 - Families
 - Relationship to householder
 - Housing occupancy
 - Housing tenure (owner/renter)
 - Group quarters population
- Some tables are repeated for 9 race/Hispanic or Latino origin groups
 - White alone
 - Black or African American alone
 - American Indian and Alaska Native alone
 - Asian alone
 - Native Hawaiian and Other Pacific Islander alone
 - Some Other Race alone
 - Two or More Races
 - Hispanic or Latino
 - White alone, Not Hispanic or Latino
- Lowest Level of Geography: Block or census tract
- Media: AFF, FTP, and DVD (soon)
- Released: June 16, 2011 - August 25, 2011

Summary File 1 – National

- Same data tables as state files
- Lowest Level of Geography: American Indian Areas
- Media: AFF, FTP, and DVD (soon)
- Released: October 27, 2011

Summary File 1 Updates

- Summary File 1 Urban/Rural Update File
 - Urban/rural population and housing unit counts
 - Characteristics for urbanized areas and urban clusters
 - Lowest Level of Geography: Block
 - Media: AFF and FTP
 - Release: October 2012
- Summary File 1 Redefined Core Based Statistical Areas Update File
 - Same data tables as state files, but for redefined CBSAs as defined by Office of Management and Budget following the 2010 Census
 - Media: AFF and FTP
 - Release: August 2013

Upcoming 2010 Census Releases

- Summary File 2
- Congressional and State Legislative District Summary Files
- American Indian and Alaska Native Summary File
- Public Use Microdata Sample File
- Printed Reports
- Census Briefs

Summary File 2 – State

- Subjects:
 - Age
 - Sex
 - Households
 - Families
 - Relationship to householder
 - Housing occupancy
 - Housing tenure (owner/renter)
 - Group quarters population
- Lowest Level of Geography: Census tract
- Tables are repeated by:
 - Race groups
 - American Indian and Alaska Native (AIAN) tribes/tribal groupings
 - Hispanic or Latino origin groups
- Threshold -- All race and Hispanic groups, except AIAN tribes/tribal groups: **100 people in the U.S.**
- Threshold -- AIAN tribes/tribal groups: **7,000 people in the U.S.**
- Profile Table
- Media: AFF, FTP, and DVD (after national file is released)
- Release: December 2011 - April 2012

Summary File 2 – National and Urban/Rural Update

- Summary File 2 National File
 - Same data tables as state files
 - Lowest Level of Geography: American Indian Areas and Core Based Statistical Areas (CBSAs)
 - Media: AFF, FTP, and DVD
 - Release: May 2012
- Summary File 2 Urban/Rural Update File
 - Urban/rural population and housing unit counts
 - Characteristics for urbanized areas and urban clusters
 - Lowest Level of Geography: Census tract
 - Media: AFF and FTP
 - Release: January 2013

Census Briefs

- Topics:
 - Population Distribution and Change: 2000 to 2010 *
 - Overview of Race and Hispanic Origin: 2010 *
 - Age and Sex Composition: 2010 *
 - The Hispanic Population: 2010 *
 - The White Population: 2010 *
 - The Black Population: 2010 *
 - Housing Characteristics: 2010 *
 - Congressional Apportionment: 2010 *
 - The Older Population: 2010
 - More are planned
- Media: Internet, printed
 - <http://www.census.gov/population/www/cen2010/glance/files/2010CensusBriefs.pdf>

* Census Brief has been released

Congressional and State Legislative District Summary Files

- Congressional District Summary File
 - Newly redistricted Congressional Districts for 113th Congress
 - Lowest Level of Geography: Tracts within Congressional Districts
 - Media: AFF and FTP
 - Release: January 2013, and every 2 years thereafter as needed
- State Legislative District Summary File
 - Lowest Level of Geography: Places
 - Media: AFF and FTP
 - Release: June 2013, and every 2 years thereafter as needed

American Indian and Alaska Native (AIAN) Summary File

- Same content as Summary File 2
- Tables repeated for:
 - Total population
 - Total AIAN population
 - Total American Indian population
 - Total Alaska Native population
 - Numerous American Indian and Alaska Native tribes
- Threshold: 100 people in the U.S.
- Iterations: Approximately 1,750 AIAN iteration groups
- Lowest Level of Geography: Census tract
- Media: AFF and FTP
- Release: December 2012

Public Use Microdata Sample (PUMS) Files

- Individual records of characteristics:
 - Age
 - Sex
 - Race
 - Hispanic or Latino origin
 - Household type
 - Relationship to householder
 - Tenure (owner/renter)
 - Occupancy and vacancy status
- Lowest Level of Geography: Public Use Microdata Area (PUMAs) of 100,000 or more population
- Media: FTP and DVD
- Release: December 2012 – April 2013

Summary Population and Housing Characteristics Reports Series

- Data tables on:
 - Age
 - Sex
 - Race
 - Hispanic or Latino origin
 - Households
 - Families
 - Housing tenure and occupancy
 - Population density
 - Area measurements
- Lowest Level of Geography: Places
- Media: Internet, PDF only
- Release: May 2012 – December 2012

Population and Housing Units Counts Report Series

- Historical population and housing unit counts (1990, 2000, 2010)
 - Population density
 - Area measurements
- Lowest Level of Geography: Places
- Media: Printed report and Internet PDF
- Release: April 2013 – September 2013

Characteristics of American Indians and Alaska Natives by Tribe Report

- Population and housing characteristics for selected American Indian and Alaska Native tribes
- Lowest Level of Geography: States
- Media: Printed report and Internet PDF
- Release: April 2013

Advance Group Quarters Summary File

- Table showing counts for 7 types of group quarters
 - Correctional facilities for adults
 - Juvenile facilities
 - Nursing facilities/Skilled-nursing facilities
 - Other institutional facilities
 - College/University student housing
 - Military quarters
 - Other noninstitutional facilities
- Identical to table P42 in Summary File 1
- Lowest level of Geography: Blocks
- Media: FTP site
- Released: April 20, 2011

Same-Sex Couple Households Supplemental Tables

- Data showing the number of households with a partner or spouse that is the same sex as the householder by the sex of the partners and by the presence of own children
- Numbers include both 2010 Census and ACS estimates
- Lowest Level of Geography: State
- Media: Searchable from AFF
- Released: September 27, 2011

At A Glance

www.census.gov/population/www/cen2010/glance/index.html



**2010 CENSUS DATA PRODUCTS:
UNITED STATES**
At a Glance
(Version 1.6)

Revised 9/6/2011

Planned Release Date ¹	Data Products	Lowest Level Geography
<p><u>States:</u> Released February 3, 2011— March 24, 2011</p> <p><u>National:</u> April 14, 2011</p>	<p>2010 Census Redistricting Data (P.L. 94-171) Summary File:</p> <ul style="list-style-type: none"> • State population counts for race and Hispanic or Latino categories • State housing unit counts by occupancy status (occupied units, vacant units) <p><i>Media: Internet tables, DVD, download capability</i></p> <p>National Summary File of Redistricting Data:</p> <ul style="list-style-type: none"> • Population and housing unit counts for the United States, regions, divisions, and American Indian, Alaska Native, and Native Hawaiian Areas <p><i>Media: Internet tables, download capability</i></p>	<p>Blocks</p> <p>American Indian, Alaska Native, and Native Hawaiian areas</p>
<p><u>States:</u> Released May 5-26, 2011</p> <p><u>National:</u> Released May 26, 2011</p> <p><u>Geographic Update:</u></p>	<p>Demographic Profile:</p> <ul style="list-style-type: none"> • Selected population and housing characteristics • Includes Congressional Districts of the 111th Congress <p>Geographic Update (to States and National):</p>	<p>Places/Functioning Minor Civil Divisions²</p>

Overview of the Modified Race Summary File

- Created for use in the Census Bureau's Estimates and Projections program
- Race modification reconciles 2010 Census race categories with official Office of Management and Budget (OMB) race categories (used in estimates processing)
- File is made available to the public for others to use

Timeline

- No substantive changes to race modification edit since Census 2000
- First release of modified race data: **2000-2010 Intercensal Estimates** released Sept. 28, 2011
 - <http://www.census.gov/popest/estimates.html>
 - 6 race (5 “alone” races and a broad “Two or More Races” category)
- **Modified Race Summary File** will be released after all relevant 2010 Census data have been released (Summer 2012)
- Research will continue through 2014

Race Modification Results

Race	Census 2010		Modified Race	
	Number	Percent	Number	Percent
One Race	299,736,465	97.1	301,761,343	97.7
White	223,553,265	72.4	241,937,061	78.4
Black	38,929,319	12.6	40,250,635	13.0
AIAN	2,932,248	0.9	3,739,506	1.2
Asian	14,674,252	4.8	15,159,516	4.9
NHPI	540,013	0.2	674,625	0.2
Some Other Race	19,107,368	6.2	(X)	(X)
Two or More Races	9,009,073	2.9	6,984,195	2.3

(X) Not applicable

Note: AIAN = American Indian and Alaska Native; NHPI = Native Hawaiian and Other Pacific Islander.

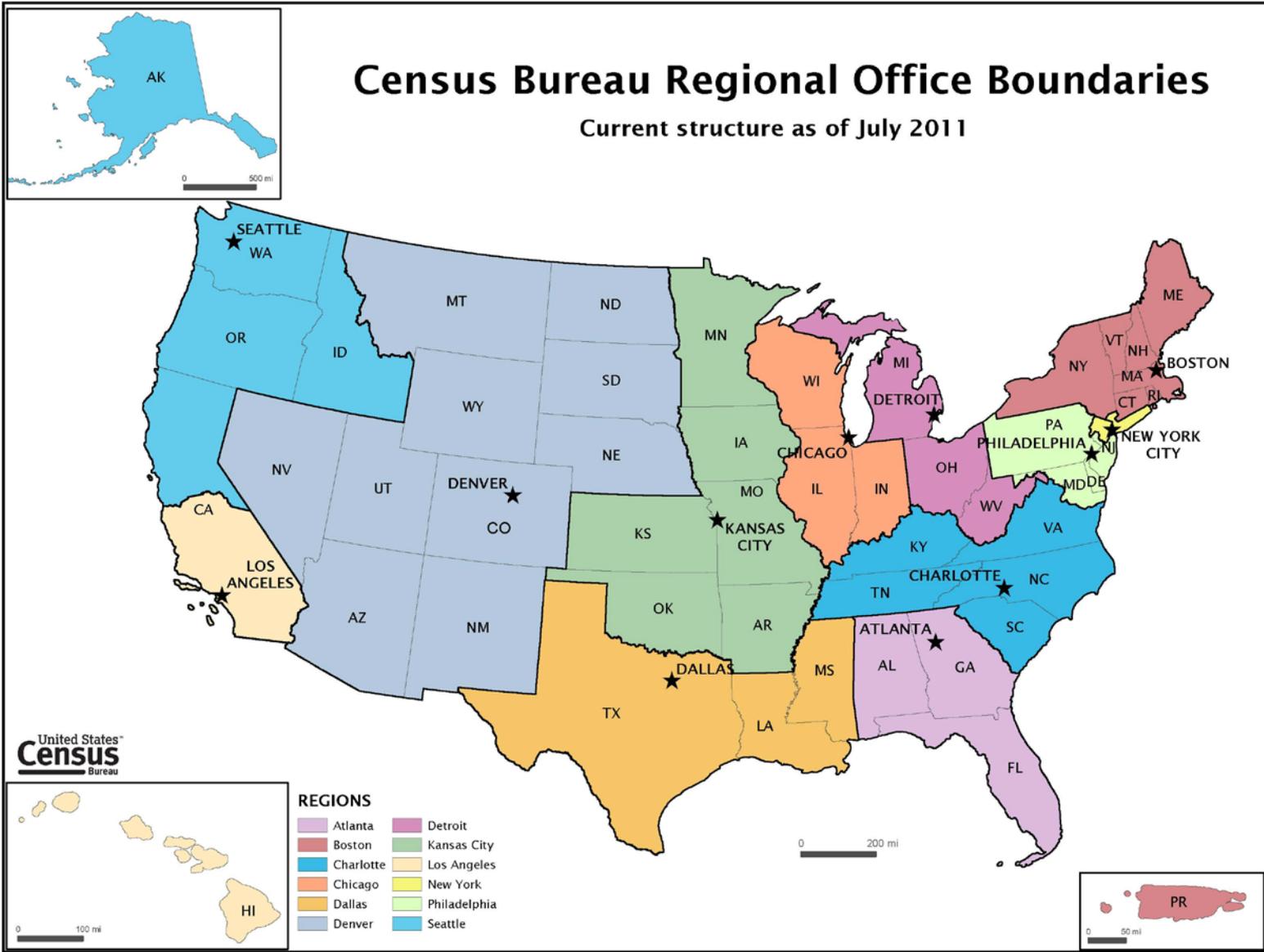
Sources: Census 2010 data available via <http://factfinder2.census.gov/>. Modified Race data from the intercensal estimates produced by the Population Division, U.S. Census Bureau, available via <http://www.census.gov/popest/intercensal/>.

Regional Office Realignment

- Announced in June 2011
- Implementation Began in January 2012
- Finished by November 2012
- Estimated Savings of \$15-18 Million per year
- Two key elements
 - Reduction in Offices
 - Field Management Changes

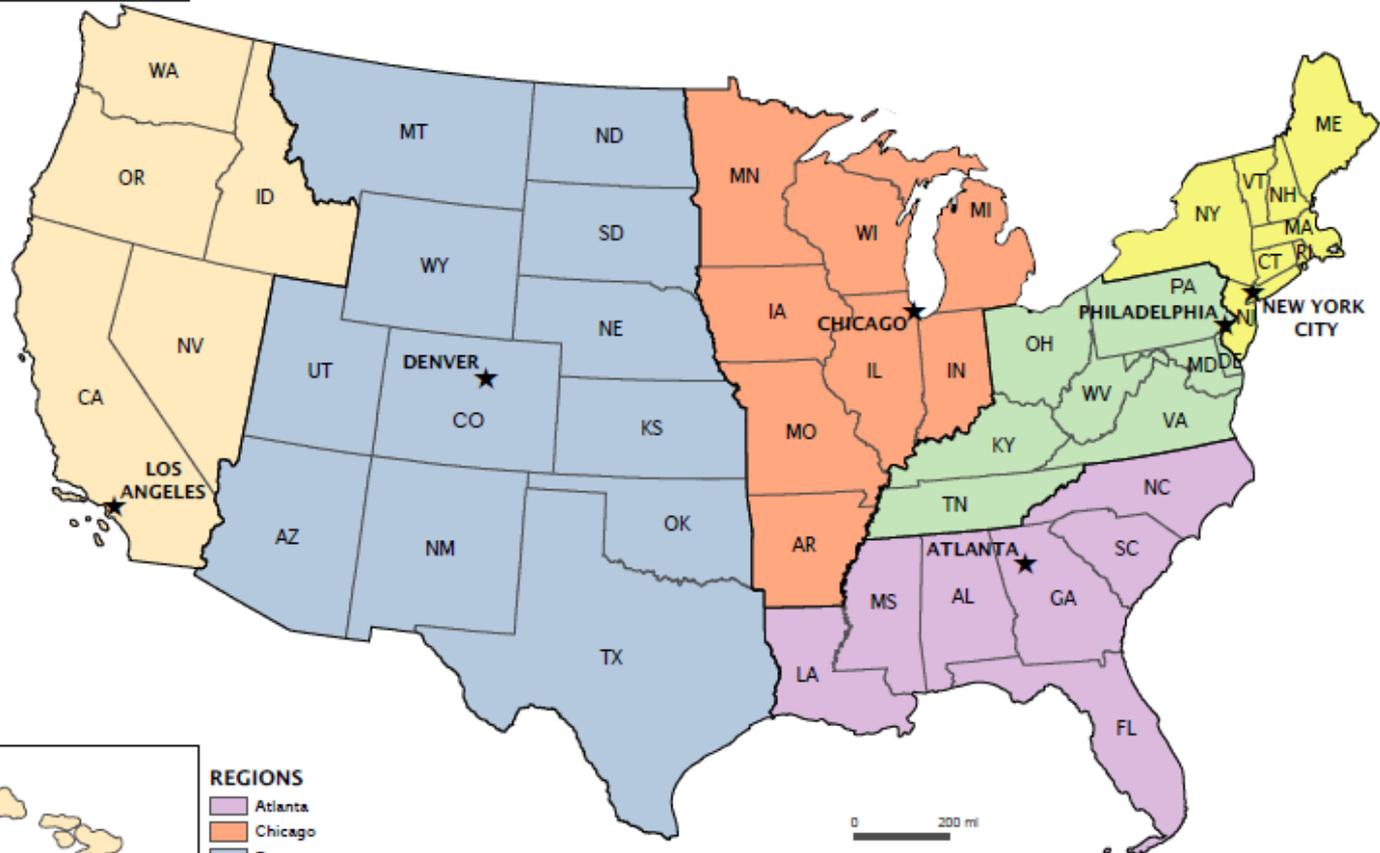
Census Bureau Regional Office Boundaries

Current structure as of July 2011

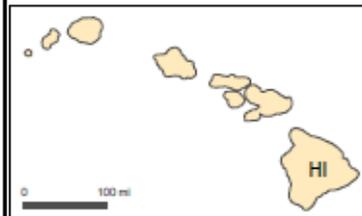


Census Bureau Regional Office Boundaries

New structure as of January 2013



United States[™]
Census
Bureau



REGIONS

- Atlanta
- Chicago
- Denver
- Los Angeles (includes Alaska and Hawaii)
- New York (includes Puerto Rico)
- Philadelphia

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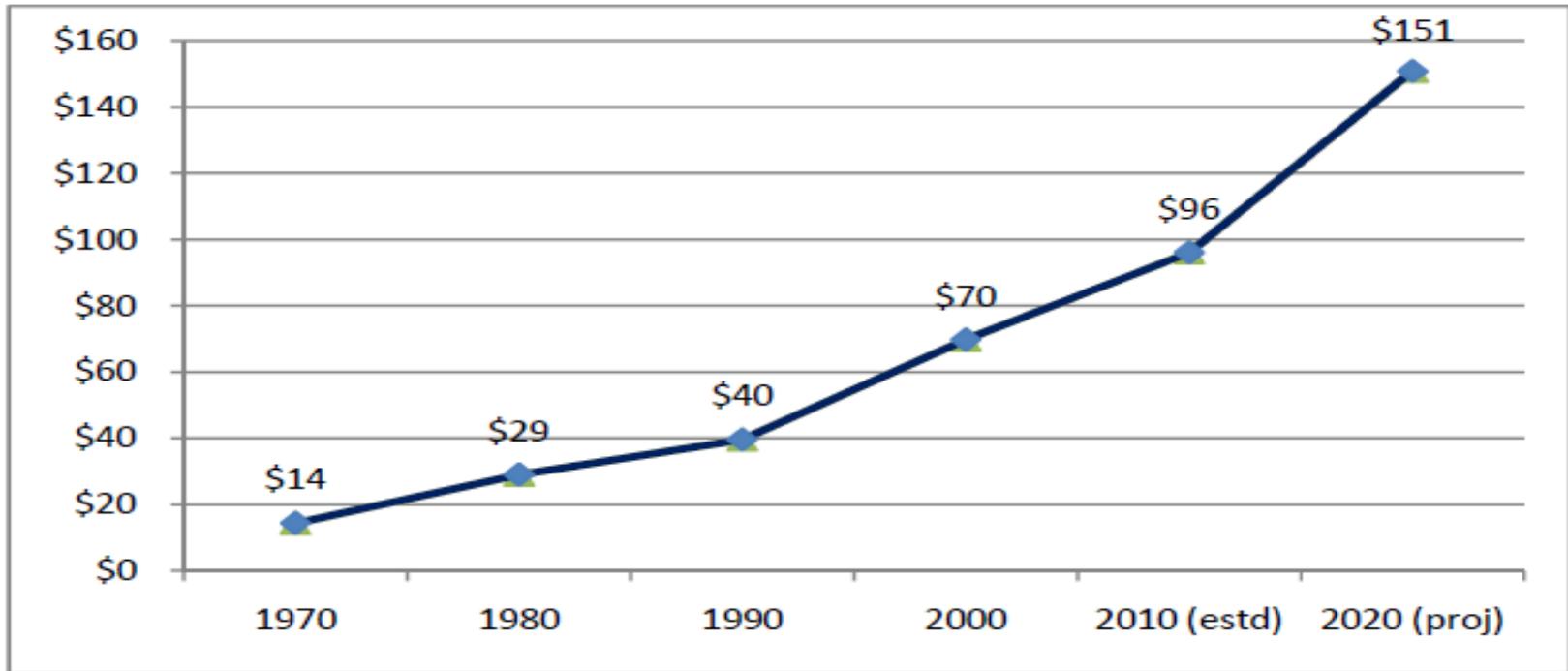
What the Reorg means to you

- All of California managed out of 1 office
- Expanding support for data users
 - One person in San Francisco
 - One person in Seattle
 - Five in the Los Angeles office
- Greater focus on remote management of data
- Improvements in data quality

2020 Planning

The Challenge and the Target

Census Cost per Housing Unit (2010 Dollars)



Notes: (1) Chart reflects cost projections based on known FY 2010 savings of \$1.87 billion as of October 4, 2010 (some additional adjustments may occur as cost information is finalized/verified); (2) Projected cost per housing unit for 2020 assumes no change in design and real cost growth from 1990-2000 and 2000-2010 averaged (57%); (3) Includes the costs for the MAF-TIGER Enhancement Program and American Community Survey.

2020 Census Vision

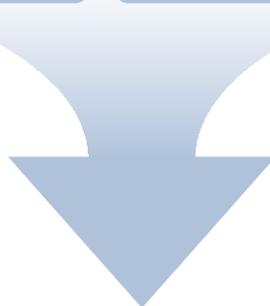
An efficient and quality census that counts people, once, only once, and in the right place.

2020 Census Mission

The 2020 Census will conduct a census of population and housing and disseminate data to the President, the States, and the American people.

Guiding Principles for the 2020 Census

- Reduce Cost
- Maintain Quality
- Reduce Field Timeline
- Tailor Response Modes
- Leverage ACS
- Support Continual Frame Updating
- Support Agile Decision-making
- Reuse Data
- Leverage Systems and Methods
- Leverage Partnerships
- Support Organizational Solutions
- Build a 21st Century Workforce



2020 Census Goals

**An Efficient
2020 Census**

**A Complete and
Accurate Census**

**Embraced and
Valued Results**

**A Well-Managed 2020
Census Program**

Likely to include...

- Emphasis on Internet Response
- Targeted Field Address Updates
- Increased Use of Administrative Records
- Focus on Hard To Count

Done!