



IT'S IN **OUR HANDS**

---

# 2010 Decennial Census Briefing Defense Community Conference

**Frank A. Vitrano**

Decennial Management Division

U.S. Census Bureau

November 2009

U S C E N S U S B U R E A U

United States™  
**Census**  
**2010**



IT'S IN **OUR HANDS**

---

2010 Census:

## Overview of Presentation

- Timing and General Approach for 2010 Census
- Military Enumeration Stateside
- Military Enumeration Overseas
- Data Products Timing
- Population Estimates
- American Community Survey
- Special Census Program



IT'S IN OUR HANDS

2010 Census:

## Timing and General Approach for 2010 Census

---

- The U.S. Constitution requires that a census be conducted every 10 years.
- The Decennial Census is the largest peacetime activity the federal government undertakes, and it takes approximately twelve years from planning through implementation through dissemination.
- The census will count every person living in the United States as of April 1, 2010.
- Estimated 309 million people and 134 million housing units.
- Estimated lifecycle budget of \$14.7 billion



IT'S IN OUR HANDS

2010 Census:

## Timing and General Approach for 2010 Census

---

- Census data helps ensure that each community receives its fair share of political representation through:
  - Congressional Apportionment
  - Legislative Redistricting
- Census data directly affects how more than \$400 billion per year in federal funding is allocated to local, state and tribal governments – \$4 trillion over a decade.
- Affect programs and decisions at the local level: roads, schools, emergency services, etc.



IT'S IN OUR HANDS

2010 Census:

## Timing and General Approach for 2010 Census

---

### Three Major Components of the 2010 Decennial Census Program:

- **Geography:** we conducted a major effort throughout this decade to improve our geographic files, including the digital census map, known as TIGER, and the census master address file (MAF).
- **American Community Survey:** replaced the census long form, not only allowing us to conduct the short-form only census but also to provide timely, updated, detailed socio-demographic information. This will be a key source of information to local communities who are trying to keep up with changes.
- **Short-Form Census:** fulfills constitutional obligation to provide population counts for apportionment, as well as data for redistricting, and makes the census easier for us in terms of operations, and easier for respondents. We conducted a multi-year program of research, development, and testing based on lessons learned from Census 2000 and objectives for 2010.



IT'S IN OUR HANDS

2010 Census:

## Timing and General Approach for 2010 Census

---

The effort to enumerate an estimated 309 million people and 134 million housing units will involve:

- 12 Regional Census Centers and Puerto Rico Area Office
- 494 Local Census Offices
- Hire approximately 1.4 million people
- 270,000 group quarters (e.g., prisons, college dormitories, military barracks) to enumerate
- Over 39,000 jurisdictions (tribal, state, county, and local governments)
- 3.5 million square miles of land area
- 9 million census blocks



IT'S IN **OUR HANDS**

2010 Census:

## Timing and General Approach for 2010 Census

---

### Some Key Dates:

Dec 2009	Complete Opening of Local Census Offices
Feb – Mar 2010	Group Quarters Advance Visit
Apr – May 2010	Group Quarters Enumeration & Military Enumeration
Mar – May 2010	Update/Enumerate Operation
Mar 2010	Update/Leave Enumeration
Mar 2010	USPS Delivers Forms in Mailout/Mailback Areas
April 1, 2010	CENSUS DAY
May – Jul 2010	Nonresponse Followup
Dec 31, 2010	Deadline to Deliver Apportionment Counts
April 1, 2011	Deadline to Deliver Redistricting Data Products to States



IT'S IN OUR HANDS

2010 Census:

## Military Enumeration - Stateside

---

- Military personnel living in on-base family housing or living off base will receive the standard Census questionnaire.
  - Most will be enumerated by Mailout/Mailback, which is the method we use for about 90% of all housing units.
  - Some will be enumerated by Update/Leave, which we use for about 9% of all housing units.
  - Anyone living in the remaining 1% of the housing units (mostly very rural areas) will be enumerated by the Update/Enumerate method.
- Military personnel living in a GQ on a military installation will receive a Military Census Report (MCR). All personnel assigned to a GQ will be counted at the GQ.
- The Census Bureau will train a project officer for each military GQ and provide the project officer with a supply of MCRs. The project officer will distribute the MCRs to the personnel assigned to the GQ and collect the MCRs once they are completed. A Census employee will collect the MCRs from the project office.



IT'S IN **OUR HANDS**

2010 Census:

## Military Enumeration - Stateside

---

- Military personnel aboard U.S. Coast Guard or Navy vessels will receive a Shipboard Census Report (SCR).
- The SCR allows individuals to enter a usual home elsewhere (UHE) .
- If they enter a valid address then they will be counted at that address. If they enter an invalid address or say that they live on the vessel then they will be counted at the vessel's homeport.
- The Census Bureau will mail a vessel kit containing SCRs that will be distributed to the personnel onboard the vessel.
- A project officer on the vessel will collect the completed SCRs and mail the materials back to the Census Bureau.
- We only mail vessel kits to vessels home-ported in the U.S.
- Vessels not home-ported in the U.S. will be included the overseas count.



IT'S IN OUR HANDS

2010 Census:

## Military Enumeration - Overseas

---

- The Census Bureau will obtain counts of U.S. military and federal civilian employees stationed overseas, and their dependents living with them, that can be allocated to a home state for the purpose of reapportioning seats in the U.S. House of Representatives.
- The term "overseas" is defined as anywhere outside the 50 U.S. States and the District of Columbia. Federal government departments and agencies will provide the Census Bureau with overseas counts by home state from their administrative records.
- Overseas military personnel, both stationed and deployed (including the National Guard), will be included. We will receive these counts from the Defense Manpower Data Center (DMDC), Department of Defense, based on home of Record (HOR) information as close to April 1, 2010, as possible.
- When HOR is not available we use legal residence, and if that is not available then we use last duty station. The counts are added to the resident population totals for each state and used to determine the apportionment counts for the 2010 Census.
- These overseas data are used for apportionment purposes only. Overseas counts are not included in tabulations we provide to the states for redistricting, nor in any other decennial census tabulation.



IT'S IN **OUR HANDS**

2010 Census:

## Data Products Timing

---

- After all the data are gathered (by mail, telephone, and personal visit), and these data are captured and processed, most of our effort is focused on tabulating and disseminating the data to users.
- The Census Bureau must meet two legal mandates:
  - First, we must deliver to the President, by December 31, 2010, the population counts needed for the apportionment of congressional seats in the U.S. House of Representatives.
  - Second, we must deliver to each state, by no later than March 31, 2011, population counts at the block level for the purpose of congressional redistricting, as outlined in Public Law 94-171.
- After we have met our legal requirements for census data, we then produce a number of other data products suitable for both novice and experienced data users. Remember, these products will cover only the short-form subjects from Census 2000 (age, sex, race, Hispanic origin, relationship, and housing tenure).



IT'S IN **OUR HANDS**

2010 Census:

## Data Products Timing

---

- The detailed social, economic, and housing subjects that were collected on a sample basis in Census 2000 are not asked as part of Census 2010, but instead can be obtained from the American Community Survey, a monthly household sample survey that is the replacement collection vehicle for long-form data.
- This means that data broken out to cover just the military, data on veterans, veterans period of service, veterans disability rating, as well as other topics that may be of interest to you such as commuting data are now all collected in the American Community Survey.
- For the 2010 Census, our product plan is very similar to what was actually produced for Census 2000 short form subjects. The plan includes demographic profiles, summary files, and printed reports.
- All of these products will be available through the American FactFinder (AFF), our data dissemination system. The link to AFF can be found on our website ([www.census.gov](http://www.census.gov)). Some products also will also be available through other media, such as DVD.



IT'S IN **OUR HANDS**

2010 Census:

## Data Products Timing

---

- Starting in May 2011, users will be able to access data from the Demographic Profiles, which will provide the basic facts about the make up of the entire U.S. population.
- There will be profiles released in May 2011 down to the place level for each state, including DC, and Puerto Rico.
- Much more detailed statistics and more geographic levels will be available in releases of two key summary files, beginning in June 2011 and continuing until April 2012.
- These summary files also will include information about the population in group quarters by type:
  - Summary File 1 will contain a count of the population in military quarters down to the block level.
  - Summary File 2 will contain detailed data for detailed race and Hispanic or Latino groups, as well as American Indian and Alaska native tribes.

More →



IT'S IN **OUR HANDS**

2010 Census:

## Data Products Timing

---

- As we release the last of these two summary files, we will begin making data at the state and national levels available in two printed report series.
  - First, the Summary Population and Housing Characteristics Report will be released only as a PDF between May and December 2012.
  - Next, the Population and Housing Unit Counts Report, which contains historical data, will be released both as a PDF and as a Government Printing Office publication series between April and September 2013.
- Other 2010 data products include congressional district data for the newly redistricted 113th Congress, state legislative district data, public-use microdata sample files from which you can do your own tabulations, and data for American Indians and Alaska Natives, as well as special reports and census briefs that target other specific population groups and housing characteristics.
- More information about our plans are shown in “2010 Census Data Products At A Glance” – which will be up on our website very soon, and also can be obtained by contacting the Decennial Programs Branch, Population Division, 301-763-2429.



IT'S IN **OUR HANDS**

2010 Census:

## Population Estimates Program

---

- The Population Estimates Program publishes total resident population estimates and demographic components of change (births, deaths, and migration) each year.
- We also publish the estimates by demographic characteristics (age, sex, race, and Hispanic origin) for the nation, states, and counties.
- In addition to the resident population universe, we also produce population estimates for the following universes - resident plus armed forces overseas; civilian, and civilian noninstitutionalized at the national level; and civilian at the state level. The reference date for estimates is July 1.
- County population totals are distributed to subcounty parts (incorporated place and minor civil divisions) based on updated estimates of housing. We also produce estimates by age and sex for the Puerto Rico Commonwealth and municipios.
- These estimates are used in federal funding allocations, as denominators for vital rates and per capita time series, as survey controls, and in monitoring recent demographic changes. With each new issue of July 1 estimates, we revise estimates for years back to the last census. Previously published estimates are superseded and archived.
- The Population Estimates are also available on American Factfinder.



IT'S IN OUR HANDS

2010 Census:

## Population Estimates Program

---

- The next set of estimates (for July 2009) will be available as follows:

National and state (including Puerto Rico) totals	December 2009
State age 18+	January 2010
County and Puerto Rico municipio totals	March 2010
National, state, and county demographic detail	May 2010
Subcounty totals	July 2010
State and county housing units	July 2010
- Regarding use of specific data for the military population, we do not have or use specific information from Defense Base Realignment and Closure (BRAC). However, domestic movement of military personnel is included in our estimation process for overall domestic migration. We use data from the Defense Manpower Data Center (DMDC) to inform us about international movement.
- More information at <http://www.census.gov/popest/estimates.html>



IT'S IN OUR HANDS

2010 Census:

## American Community Survey

---

- The Census Bureau's American Community Survey is an ongoing survey that produces important statistics about our nation's people and housing.
- It covers the same type of information that had been collected every 10 years from the decennial census long form questionnaire. The American Community Survey eliminated the need for a separate long form in the 2010 Census.
- American Community Survey data are collected continuously throughout the year and throughout the decade. This allows the Census Bureau to produce new data every year about how communities are changing.
- It provides elected officials, community leaders and businesses current data to address a wide range of current social and economic issues.
- With the American Community Survey, it's no longer necessary to rely on a single snapshot of an area that becomes increasingly dated throughout the decade. Instead, the survey provides a moving picture of community characteristics — a more efficient use of taxpayer dollars.



IT'S IN **OUR HANDS**

2010 Census:

## American Community Survey

---

- The American Community Survey is sent to about 3 million addresses in the U.S. and Puerto Rico every year.
- Last week, we released new American Community Survey (ACS) data covering the three-year period between 2006 and 2008 on a wide range of socioeconomic, housing and demographic characteristics for communities across the nation
- The data provide a portrait of communities throughout the nation with populations as small as 20,000, including all states, congressional districts and metropolitan areas; about half of all counties; and about 8 percent of all places. This is the second set of ACS data released this fall; in September 2009, the Census Bureau released the 2008 ACS one-year estimates on a similar set of topics for all areas with populations of 65,000 or more.



IT'S IN **OUR HANDS**

---

2010 Census:

## American Community Survey

- Beginning next year, and then every year thereafter, we will publish estimates based on 5 years of data collection. These estimates are meant to reflect the characteristics of a geographic area over the entire 60-month period, and will be published for all geographic areas down to the census block group level.
- This means we will be able to provide detailed social and economic characteristics data for small areas annually, not just once a decade from the decennial census.
- More information is available on the web at <http://www.census.gov/acs/www/>



IT'S IN OUR HANDS

2010 Census:

## Special Census Program

---

- The Special Census Program is currently on hiatus as we focus our efforts on the 2010 Census. The program is expected to resume operations approximately one year after the 2010 Census.
- The Office of Special Censuses works with local and tribal governments to conduct censuses on a fee basis for communities in the years between decennial censuses.
- A Special Census is a basic enumeration of population, housing units, and group quarters conducted by the Census Bureau at the request of a governmental unit.
- When local officials believe there has been a significant population change in their community due to growth or annexation, a Special Census may be in order. A certified official population increase resulting from the Special Census may produce an increase in state revenue sharing or other benefits. This could also offset the cost of actually conducting the Special Census, but much depends on the individual state's laws or regulations.
- More information is available at <http://www.census.gov/field/www/specialcensus/>



IT'S IN **OUR HANDS**

---

For More Information About the 2010 Census, please visit:

<http://2010.census.gov/2010census/>

Thank You