Planning for the 2020 Census







Why is the Census so important?

- Mandated by US Constitution
- Apportionment and redistricting
- Equitable distribution of public funds:
 - \$880 billion across 2500 programs in 26 federal agencies in education, health care, infrastructure, etc.*
- Guides both public and privatesector decision-making
- Basis of other datasets, including American Community Survey (ACS), HUD data

Bryn Mawr Golf Course

^{*}GW Institute Report on 2016 funds

What's new for 2020?

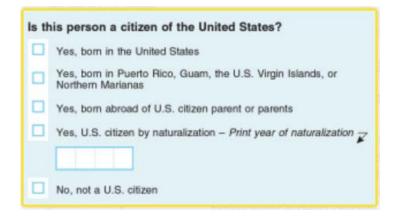


An enumerator interviews a woman for the 1940 Census, *National Archives*

- The first Census with option to respond online
- The Bureau will make greater use of information they already have
 - Will ask neighbors or building managers how many people live in a unit if they aren't able to get household response
 - Last resort: Use existing
 government records (e.g. tax
 forms, food stamps, Medicaid roles
 HUD, VA, HHS, SSA, IRS) to
 determine if unit is vacant or to
 obtain count

Census 2020

- 100% count of the population
- Housing units and vacancy
- Age, sex, relationship
- Race and Hispanic origin
- Tenure (do you own or rent?)
- Citizenship (blocked)





- Ongoing survey sent to 295,000 addresses in the US each month
- Sample data subject to a margin of error with a 90% confidence interval
- Estimates should be used with caution, especially with smaller geographies

| | Housing (continued) | a. LAST MONTH, what was the cost | | | | | | |
|---|---|--|--|--|--|--|--|--|
| 1 | How many automobiles, vans, and trucks of one-ton capacity or less are kept at home for use by members of this household? | of electricity for this house, apartment, or mobile home? Last month's cost – Dollars | | | | | | |
| ı | None | OR | | | | | | |
| ı | □ 1 | ☐ Included in rent or condominium fee | | | | | | |
| ı | □ 2 | No charge or electricity not used | | | | | | |
| ı | □ 3 | b. LAST MONTH, what was the cost | | | | | | |
| ı | □ 4 | of gas for this house, apartment, | | | | | | |
| ı | <u> </u> | or mobile home? | | | | | | |
| | ☐ 6 or more | Last month's cost – Dollars | | | | | | |

County Greene 101 102.02 102.01 County Boundary Census Tract Boundary Block Group (BG) Boundary 105 104 103 107 County 106 Glenn Ridge Rd 1002 1001 Main St 3001 1003 Elm St 2003 2001 Erie St Block 2004 3002 3005 3003 4003 3004 Census Tract 3001 3002 3005 3003 3004 Block Group (BG)

Census Geography

Tract >
Block Group
> Block

Block group: 600 to 3,000 people, with an optimum size of 1,500 people

Tract: 1,200 to 8,000 people, with an optimum size of 4,000 people

Local Update of Census Addresses (LUCA)

| Government | Population | Residential Addresses | Status |
|--------------------|------------|--------------------------|-------------|
| Bronxville | 6,323 | 2,338 | No Response |
| Buchanan | 2,230 | 890 | No Response |
| Dobbs Ferry | 10,875 | 3,815 | No Response |
| Eastchester | 33,135 | 13,485 | No Response |
| Greenburgh | 92,029 | 34,940 | No Response |
| Harrison | 27,472 | 8,708 | No Response |
| Hastings-on-Hudson | 7,849 | 3,080 | No Response |
| Mamaroneck town | 29,957 | 11,309 | No Response |
| Mamaroneck village | 18,929 | 7,627 | No Response |
| Mount Kisco | 10,877 | 4,288 | No Response |
| Mount Pleasant | 44,890 | 14,922 | No Response |
| North Castle | 12,304 | 4,190 | No Response |
| Ossining town | 38,384 | 13,015 | No Response |
| Ossining village | 25,060 | 8,406 | No Response |
| Pelham village | 6,910 | 2,380 | No Response |
| Rye city | 15,720 | 5,803 | No Response |
| Sleepy Hollow | 9,870 | 3,821 | No Response |
| Westchester County | 976,396 | 370,032 | Registered |



Boundary and Annexation Survey (BAS)



2020 Census Where are We Now

U.S. CENSUS BUREAU census.gov



2020 Census

How the 2020 Census Will Invite Everyone to Respond

Every household will have the option of responding online, by mail, or by phone.

Nearly every household will receive an invitation to participate in the 2020 Census from either a postal worker or a census worker.



95% of households will receive their census invitation in the mail.



Almost 5% of households will receive their census invitation when a census taker drops it off. In these areas, the majority of households may not receive mail at their home's physical location (like households that use PO boxes or areas recently affected by natural disasters).



Less than 1% of households will be counted in person by a census taker, instead of being invited to respond on their own. We do this in very remote areas like parts of northern Maine, remote Alaska, and in select American Indian areas that ask to be counted in person.





U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU Census.gov





2020 Census Self-Response Mail Strategy

Self-Response

- Two-panel design: Internet First (invitation letter on first contact) and Internet Choice (questionnaire on first contact)
- Internet First panel is divided into four cohorts to best distribute calls to Census Questionnaire Assistance
- Internet Choice panel is in a single cohort, mailed on the same schedule as Internet First, Cohort 2

| MARCH | | | | | | APRIL | | | | | | | |
|-------|----|----|----|----|----|-------|----|----|----|----|----|----|----|
| S | M | Т | W | Т | F | S | S | М | Т | W | Т | F | S |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | | | | 1 | 2 | 3 | 4 |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
| 15 | 16 | 17 | 18 | 19 | 20 | 21 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| 22 | 23 | 24 | 25 | 26 | 27 | 28 | 19 | 20 | 21 | 22 | 23 | 24 | 25 |
| 29 | 30 | 31 | | | | | 26 | 27 | 28 | 29 | 30 | | |

Dates in the table below are in-home dates.

| Panel | Cohort | Mailing 1 Letter (Internet First) or Letter + Questionnaire (Internet Choice) | Mailing 2 Letter | Mailing 3* Postcard | Mailing 4* Letter + Questionnaire | Mailing 5* "It's not too late" Postcard |
|-----------------|--------|---|---------------------|------------------------|---|---|
| | 1 | March 12, 2020 | March 16, 2020 | March 26, 2020 | April 8, 2020 | April 20, 2020 |
| Internet First | 2 | March 13, 2020 | March 17, 2020 | March 27, 2020 | April 9, 2020 | April 20, 2020 |
| internet riist | 3 | March 19, 2020 | March 23, 2020 | April 2, 2020 | April 15, 2020 | April 27, 2020 |
| | 4 | March 20, 2020 | March 24, 2020 | April 3, 2020 | April 16, 2020 | April 27, 2020 |
| Internet Choice | N/A | March 13, 2020 | March 17, 2020 | March 27, 2020 | April 9, 2020 | April 20, 2020 |



U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU Census.gov



y to nonresponding households



Study Design: CBAMS Survey

The 2020 CBAMS Survey was administered from February to April 2018 to **50,000 addresses** in all **50 states and Washington, D.C**.



Questionnaire consisted of 61 questions



Adults 18+ were eligible to participate via mail or web



Households in the sample **received a prepaid incentive** and up to **five mailings** inviting them to participate



Oversampled Asians, Blacks, Hispanics, and other small-sample races.



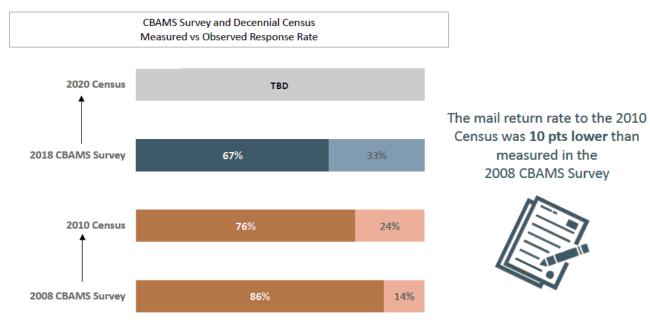
Roughly **17,500 people responded** to the survey







Two out of three said they were likely to respond



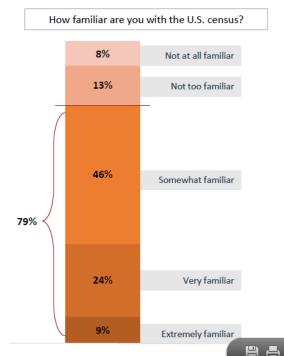
CBAMS measures those who are "extremely" or "very" likely to fill out the census form if the census were held today.







Many know the census basics but not much more





[What comes to mind when I hear 'census'?] I don't know. Isn't that like the people that want to know like everything? They send you letters to your house."

— American Indian and Alaska

Native





92 / 151 🕳 🕂

Potential barriers to participation in the 2020 Census



Apathy & Efficacy



Concerns about data confidentiality & privacy



Fear of Repercussions



Distrust in Government



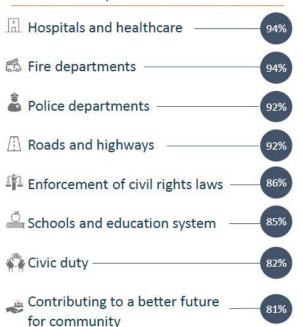
Few Perceived
Personal Benefits





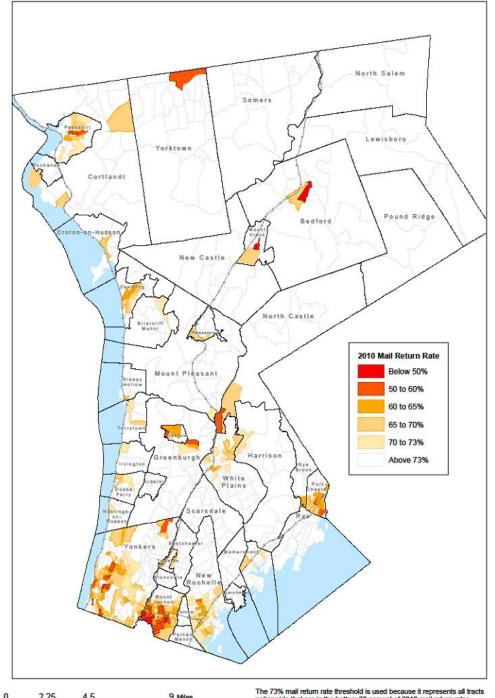
Public services are important to nearly all respondents

Most Important Motivators









Identifying "Hard to Count" Areas of Westchester

- 2010 Mail Return Rate supplied by block group
- The bottom 20% of tracts nationwide had a 2010 Mail Return Rate of below 73%

Complete Count Committees

- CE Latimer established WC Complete Count Committee on April 1, 2019
- 5 subcommittees:
 - Field Operations
 - Marketing & Communications
 - Non-profits, Faith Based & Community Based Orgs
 - Youth & Education
 - Seniors & Persons with Disabilities
- Local Complete Count Committees

