



United States Census Data Collection: Impact of the COVID-19 Pandemic

United Nations Economic Commission for Europe
September 30/October 1, 2020

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Housing Unit Enumeration – Status

Data as of: 09/29/2020
Data Source: Census Data Lake and Unified Tracking System.

State	Percent of HUs that Self-Responded	Percent of HUs Enumerated in NRFU	Total Percent of HUs Enumerated
U.S. Total	66.5%	31.9%	98.4%
Alabama	63.1%	30.7%	93.7%
Alaska	54.2%	45.6%	99.8%
Arizona	63.5%	33.5%	97.0%
Arkansas	60.3%	39.5%	99.8%
California	69.0%	30.2%	99.2%
Colorado	69.6%	28.5%	98.0%
Connecticut	70.3%	29.4%	99.7%
Delaware	64.4%	34.0%	98.3%
District of Columbia	63.1%	34.5%	97.6%
Florida	63.3%	33.9%	97.2%
Georgia	62.2%	33.9%	96.1%
Hawaii	62.7%	37.2%	99.9%
Idaho	69.1%	30.8%	99.9%
Illinois	70.9%	28.2%	99.0%
Indiana	70.0%	29.8%	99.7%
Iowa	71.2%	27.2%	98.4%
Kansas	69.4%	30.2%	99.7%
Kentucky	67.9%	29.7%	97.6%
Louisiana	59.7%	35.1%	94.9%
Maine	58.0%	41.9%	99.9%
Maryland	70.7%	28.3%	99.0%
Massachusetts	68.9%	30.2%	99.1%
Michigan	71.0%	27.6%	98.6%
Minnesota	74.8%	24.6%	99.4%
Mississippi	59.9%	35.6%	95.5%
Missouri	65.5%	33.5%	99.1%

State	Percent of HUs that Self-Responded	Percent of HUs Enumerated in NRFU	Total Percent of HUs Enumerated
Montana	59.9%	35.5%	95.5%
Nebraska	71.6%	27.6%	99.2%
Nevada	66.2%	32.7%	98.9%
New Hampshire	66.7%	33.0%	99.7%
New Jersey	68.9%	30.2%	99.1%
New Mexico	58.0%	38.9%	96.9%
New York	63.5%	35.4%	98.8%
North Carolina	62.8%	34.1%	96.8%
North Dakota	64.9%	34.4%	99.3%
Ohio	70.3%	28.7%	99.0%
Oklahoma	60.6%	37.2%	97.8%
Oregon	68.8%	30.2%	99.0%
Pennsylvania	69.1%	29.7%	98.8%
Rhode Island	64.9%	34.3%	99.3%
South Carolina	60.5%	35.0%	95.4%
South Dakota	67.0%	30.5%	97.5%
Tennessee	65.6%	32.9%	98.5%
Texas	62.2%	36.8%	99.0%
Utah	70.6%	29.1%	99.7%
Vermont	60.1%	39.8%	99.9%
Virginia	71.0%	27.7%	98.7%
Washington	72.0%	27.7%	99.7%
West Virginia	56.0%	43.9%	99.9%
Wisconsin	71.9%	27.7%	99.6%
Wyoming	60.7%	37.7%	98.4%
Puerto Rico	34.9%	65.0%	99.9%

Note: Percentages may not sum due to rounding. A limited number of areas were part of the NRFU “soft launch” beginning July 16 and could have higher completion rates due to more time in the field. Percentages for the U.S. Total do not include housing units in Puerto Rico.

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On March 18, 2020, in light of the COVID-19 outbreak, the U.S. Census Bureau suspended field data collection activities and adjusted 2020 Census operations in order to:

- Protect the health and safety of the American public and Census Bureau employees.
- Implement guidance from federal, state, and local authorities regarding COVID-19.
- Ensure a complete and accurate count of all communities.

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Operational Adjustments

Activity / Operation	Original Dates	Replan Dates
Self-Response – online, paper or telephone	March 12 – July 31	March 12 – ongoing
Update Leave (Stateside)	March 15 – April 17	Phased re-opening occurred between May 4 and June 12 – July 20
Service Based Enumeration	March 30 – April 1	September 22 – 24
Targeted Non-Sheltered Outdoor Locations	March 31 – April 1	September 23 – 24
Group Quarters Enumeration	April 2 – June 5	April 2 – September 3
Enumeration of Transitory Locations	April 9 – May 4	September 3 – 28
Nonresponse Followup	May 13 – July 31	August 9 – Ongoing

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Successes

- Strong Start: Self-Response Response options - Online, by Phone, by Paper
- Increased advertising, particularly via social media platforms, to promote response.
- Expanded use of virtual engagement tools to conduct work (telework) and raise external awareness of activities and motivate response.
- Modified work schedules to minimize effect on processing activities (Paper Data Capture, in particular). Reprioritized workflows to ensure essential information was captured for monitoring the status of operations.
- Phased Resumption of Field Data Collection Activities
- Transitioned key training activities from classroom to virtual training, affecting training for all field workers.
- Incorporated the use of pay flexibilities to minimize turnover of trained operational staff.
- Used alternate means of data collection, including adapted processes to incorporate broader use of administrative records - lists of students from colleges & universities, for example

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Enablers

- Centralized control center to ingest, monitor, and analyze data on the pandemic was critical to inform on status and decisions regarding the resumption of field data collection operations.
- Re-planned/re-production of advertisements to incorporate operational changes such as depicting enumerators wearing masks, social distancing, etc.
- Created quick strike efforts to address particular areas.
- Used established program governance processes, including change control process, to implement changes.
- Leveraged an established Crisis Management process. Table top exercises, conducted prior to the Census, of possible crisis scenarios proved very helpful.
- Leveraged regular daily meeting cadence to update senior leadership and get decisions made very quickly.
- Repurposed original design aspects and flexibilities for additional contingency options.
- Contingency funding, on various fronts, supported operational adjustments necessary to complete data collection.
- Strong teams that were empowered to make decisions. A trusted environment with leadership produced open and honest dialog.

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More information on the 2020 Census:
<http://www.census.gov/2020Census>



More information on the 2020 Census Self-Response Rates:
<https://www.2020census.gov/en/response-rates/self-response.html>



More information on the 2020 Census Nonresponse Followup Completion Rates:
<https://www.2020census.gov/response-rates/nrfu-completion.html>



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Thank You

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