Update on Census Data Products

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United States® Census Bureau

Noemi Mendez is a Data Dissemination Specialist with the US Census Bureau where she has worked for the past 18 years.

In addition to her work with the Census Bureau, Noemi teaches GIS and data visualization courses at Johns Hopkins University and Temple University.

She attended the Geography programs at Syracuse University and CUNY Hunter College.

Agenda

- 2020 Redistricting Data
- ACS Updates
- Data Equity Resources
- COVID-19 Data Hub

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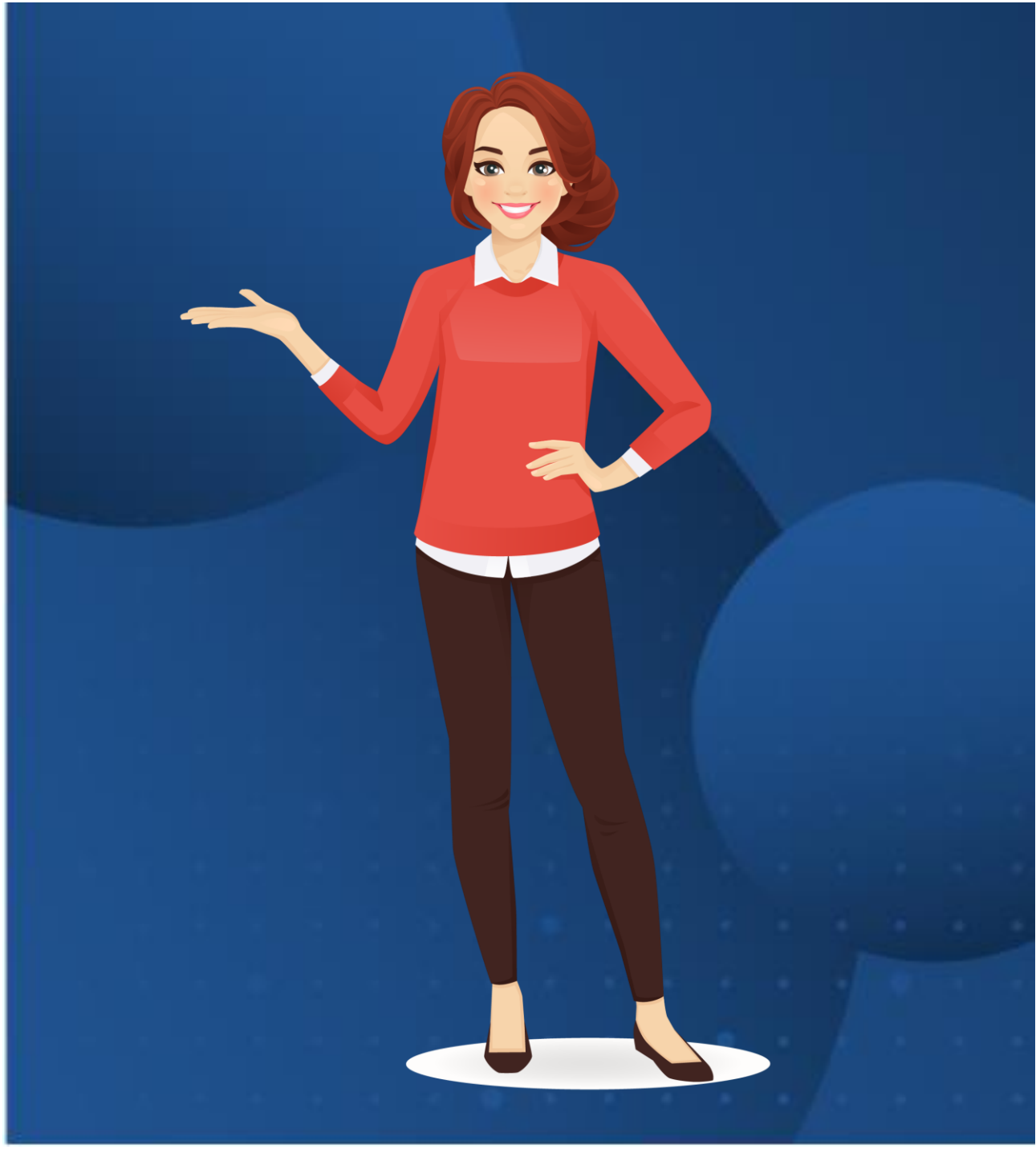

Redistricting Data: PL-94-171

Data Available Now From 2020 Census

- Occupancy Status (H1)
- Race (P1)
- Hispanic or Latino, and Not Hispanic or Latino By Race (P2)
- Race for The Population 18 Years and Older (P3)
- Hispanic or Latino, and Not Hispanic or Latino by Race for the Population 18 Years and Older (P4)
- Group Quarters Population by Major Group Quarters Type (P5)
- 2020 Census Block Relationship Files Record Layout

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Redistricting Data: PL-94-171

	A	B	C	D	E	F	G	H	I	J	K	L	M	N	O
1	STATE_201(	COUNTY_2010	TRACT_201(	BLK_201(	AREALAND	BLOCK_PART_FL	STATE_2020	COUNTY_2(	TRACT_2020	BLK_2020	BLKSF_2(	AREALAND	BLOCK_PART_FLA(	AREALAND_INT	AREAWATER_I
2	10	1	40100	1000	509097		10	1	40100	3000		509097		509097	0
3	10	1	40100	1001	3674392		10	1	40100	3001		3674392		3674392	0
4	10	1	40100	1002	28773		10	1	40100	3002		28773		28773	0
5	10	1	40100	1003	724229		10	1	40100	3003		724229		724229	0
6	10	1	40100	1004	1359831		10	1	40100	3004		1359831		1359831	0
7	10	1	40100	1005	194177		10	1	40100	3005		194177		194177	0
8	10	1	40100	1006	3299695		10	1	40100	3006		3308369	p	3299695	0
9	10	1	40100	1007	5082		10	1	40100	3006		3308369	p	5082	0
10	10	1	40100	1008	3592		10	1	40100	3006		3308369	p	3592	0
11	10	1	40100	1009	290522		10	1	40100	3012		290522		290522	0
12	10	1	40100	1010	9014635		10	1	40100	4000		9014635		9014635	0
13	10	1	40100	1011	24896		10	1	40100	4007		24896		24896	0
14	10	1	40100	1012	52658		10	1	40100	4005		52658		52658	0
15	10	1	40100	1013	31506		10	1	40100	4001		31506		31506	0
16	10	1	40100	1014	81304		10	1	40100	4002		81304		81304	0
17	10	1	40100	1015	25695		10	1	40100	4003		25695		25695	0
18	10	1	40100	1016	46890		10	1	40100	4006		46890		46890	0
19	10	1	40100	1017	32880		10	1	40100	4004		32880		32880	0
20	10	1	40100	1018	260421		10	1	40100	4009		260421		260421	0
21	10	1	40100	1019	48026		10	1	40100	4008		48026		48026	0
22	10	1	40100	1020	261718		10	1	40100	4016		261718		261718	0
23	10	1	40100	1021	63835		10	1	40100	4018		63835		63835	0
24	10	1	40100	1022	58066		10	1	40100	4017		58066		58066	0
25	10	1	40100	1023	2266448	p	10	1	40100	4015		977221		977221	0
26	10	1	40100	1023	2266448	p	10	1	40100	4019		1630444	p	1289227	0
27	10	1	40100	1024	341217		10	1	40100	4019		1630444	p	341217	0
28	10	1	40100	1025	1762567		10	1	40100	4020		2510254	p	1762567	0

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2020 Census Upcoming Data Products

For the United States, all 50 states, the District of Columbia and Puerto Rico, we tentatively plan to release the next 2020 Census results in 2022*

- Demographic Profile (DP)
- Demographics and Housing Characteristics File (DHC)

*TBD Release Schedule 2022

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About 19 results | **Filter**

Tables

OCCUPANCY STATUS

Survey/Program: Decennial Census

Years: 2020

Table: H1

RACE

Survey/Program: Decennial Census

Years: 2020

Table: P1

HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY RACE

Survey/Program: Decennial Census

Years: 2020

Table: P2

RACE FOR THE POPULATION 18 YEARS AND OVER

Survey/Program: Decennial Census

Years: 2020

Table: P3

EXPLORE DATA

Baltimore city, Maryland Profile

Baltimore city, Maryland is a city, town, place equivalent, and township located in Maryland. Baltimore city, Maryland has a land area of 80.9 square miles.

ACS & CPS 2004-2018

Public Use Microdata

Create record level custom tables

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GROUP QUARTERS POPULATION BY MAJOR GROUP QUARTERS TYPE

Survey/Program: Decennial Census **Universe:** Population in group quarters **TableID:** P5 **Product:** 2020: DEC Redistricting Data (PL 94-171)

Notes | Selections | 1 Geo | 1 Year | Topics | Surveys | Codes | Hide | Filter | Transpose | Margin of Error | Restore | Excel | Download | Print | More Data | Map

Label	Baltimore city, Maryland
Total:	18,001
Institutionalized population:	5,865
Correctional facilities for adults	2,568
Juvenile facilities	122
Nursing facilities/Skilled-nursing facilities	3,067
Other institutional facilities	108
Noninstitutionalized population:	12,136
College/University student housing	10,098
Military quarters	0
Other noninstitutional facilities	2,038

// Search / Map / P1

Legend

3,173–5,366	*26*
2,058–3,172	*41*
1,257–2,057	*51*
513–1,256	*47*
1–512	*34*
No Data	*0*

Italicized numbers indicate the number of geography areas in each data class.

VIEW TABLE

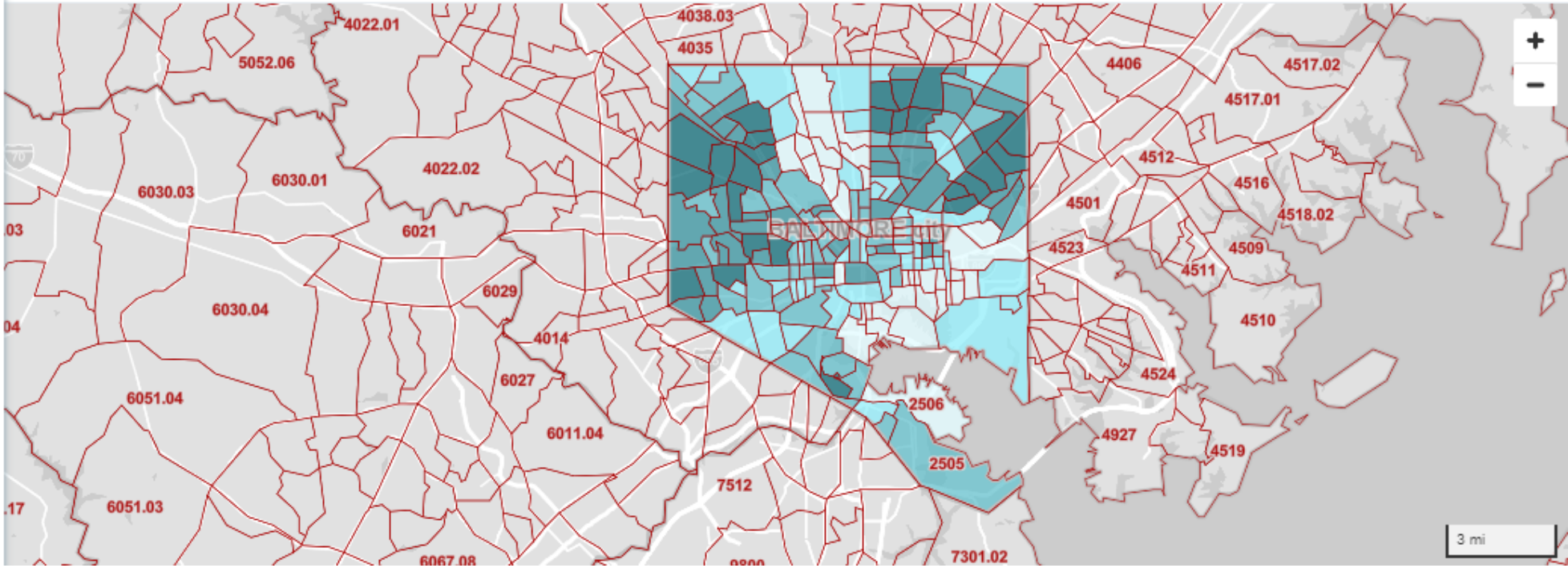
Total:—Population of one race:—Black or African American alone— in 199 Geos in 2020

Survey/Program: Decennial Census

Product: 2020: DEC Redistricting Data (PL 94-171)

Geographies: Census Tract

Select | Clear Geos | Basemap | Table | Notes



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2020 Census Demographic Data Map Viewer

A Story Map

Census 2020

Population | Race alone | Race alone or in combination | Hispanic Origin | Housing | Group Quarters

Hispanic or Latino | Not Hispanic or Latino

This map shows the percentage of the total population that reported their ethnicity as Hispanic or Latino from the 2020 Census at the state, county, and census tract levels. Zoom in to see county- and tract-level data. Click on the map to learn more.

Legend

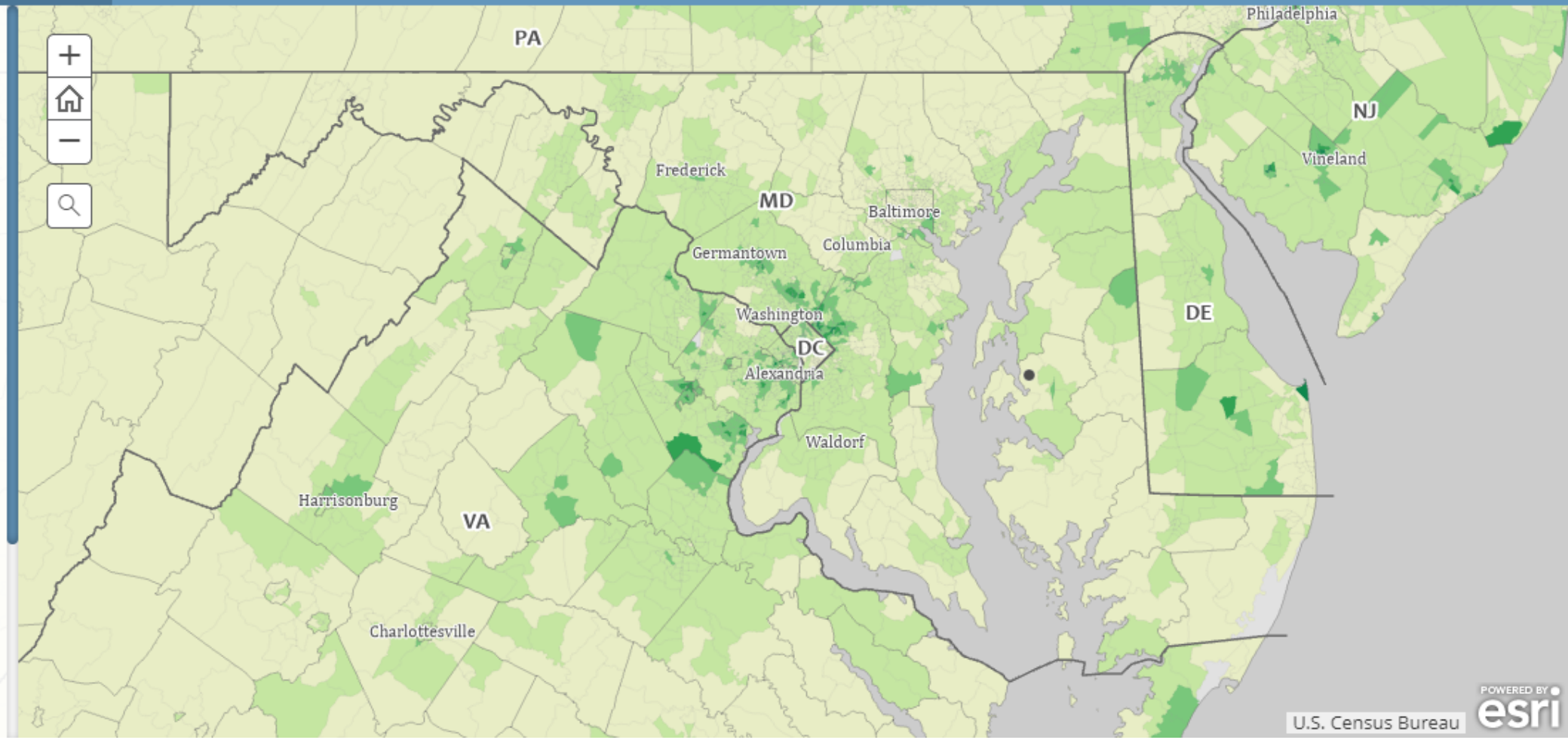
State (or state equivalent) boundary

County (or county equivalent) boundary

Census tract boundary

Percent Hispanic or Latino by census tract

- 70.0 or more
- 50.0 to 69.9



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ACS Updates

- 2020 1-Year Estimates/Experimental Data Release
- List of Table IDs and Table Titles
  - 2020 ACS 1-Year Experimental Data Tables (census.gov)
- 2016-2020 ACS 5-Year Data Products (Dec 2021)

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Data Equity Resources

How different segments of the population are making gains or are impacted by the pandemic or the recent economic recession

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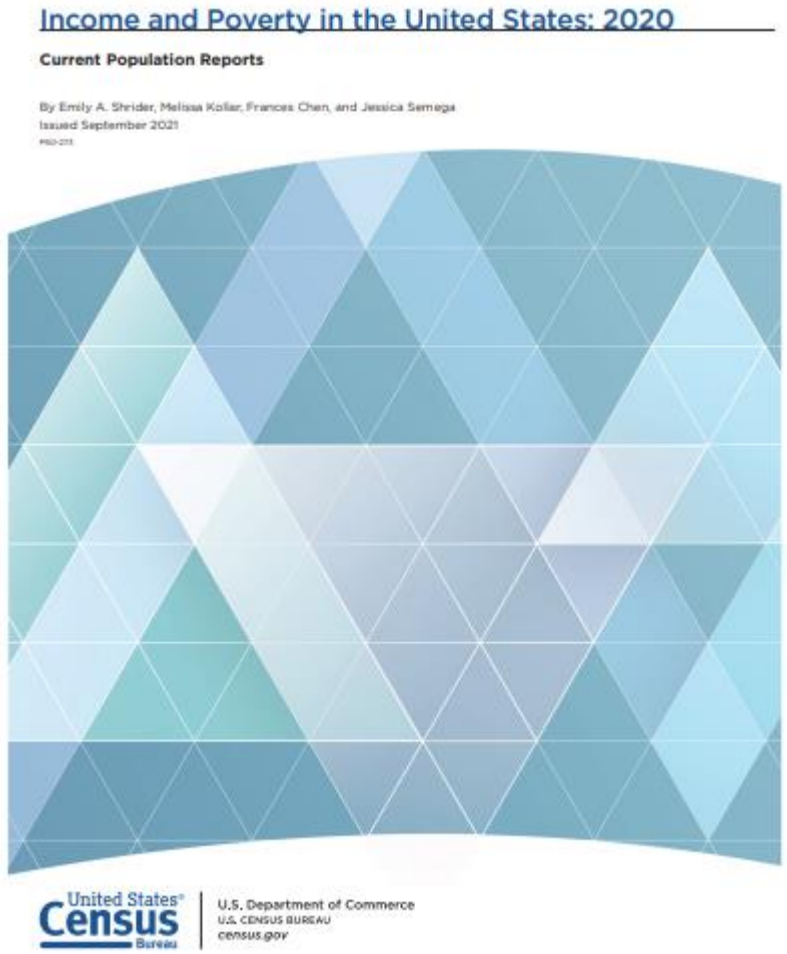
Income and Poverty Report

- The official poverty rate in 2020 was 11.4%
- There were 37.2 million people in poverty
- Real median household income decreased 2.9%
- Number of full-time, year-round workers decreased by approx. 13.7 million



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Gender and Pay Gap

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2019 Community Resilience Estimates

Select State: Maryland | **Select County:** Select one or more counties | **Select Risk Factor:** 0 RF | 1-2 RF | 3+ RF

- Crowding
- Communication Barrier
- Households without Full-time, Year-round Employment
- Disability
- No Health Insurance
- Age 65+
- No Vehicle Access
- No Broadband Internet Access

Initial Release Date

August 10th, 2021

Access the Web Services

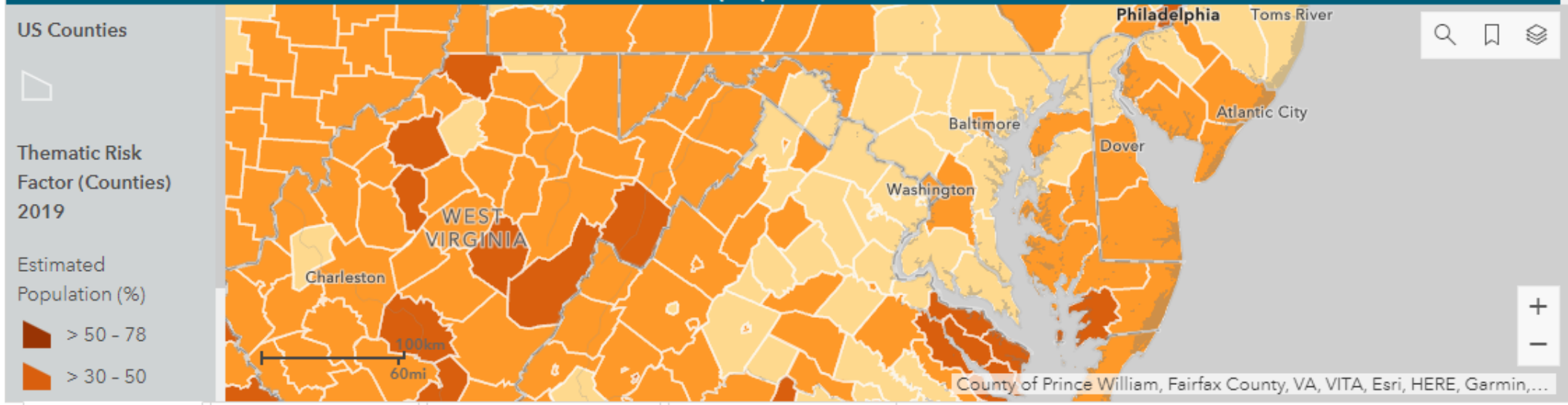
Tract Feature Service
County Feature Service
State Feature Service

Learn More

Technical Document [< 1.0 MB]
Download Data [17 MB]
File Layout [< 1.0 MB]

Point of Contact
R. Chase Sawyer
sehsd.cre@census.gov

Thematic Risk Factor (RF) based on the risk factor selected above



Thematic Risk map | Predominant Risk map | Thematic Risk w/Pop map | COVID-19 Impact Report

Maryland Profile (All States Sum if no State is Selected)

Percentage of Residents by State | Number of Residents by State

Maryland Profile (All Counties Sum if no

1 of 25

% Residents with 0 RF	% Residents with 1-2 RF	% Residents with 3+ RF
39%	41%	20%

Percentage of Residents by County | Number of Residents by County

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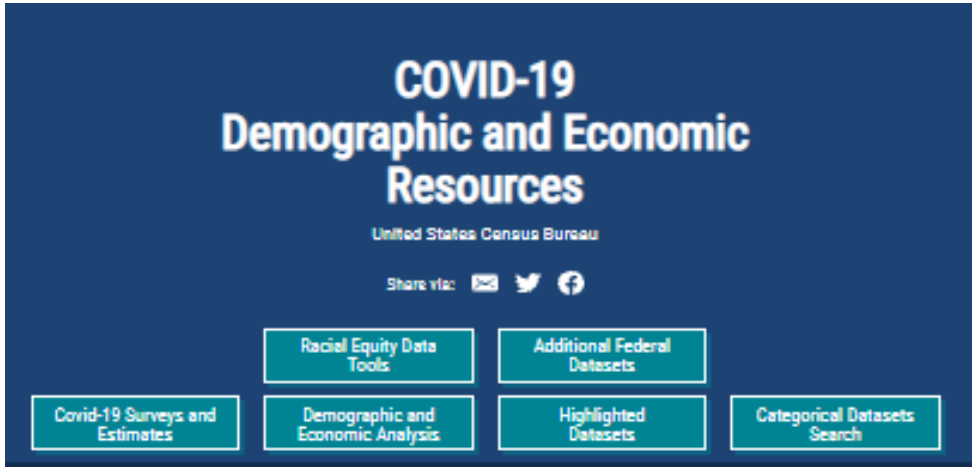
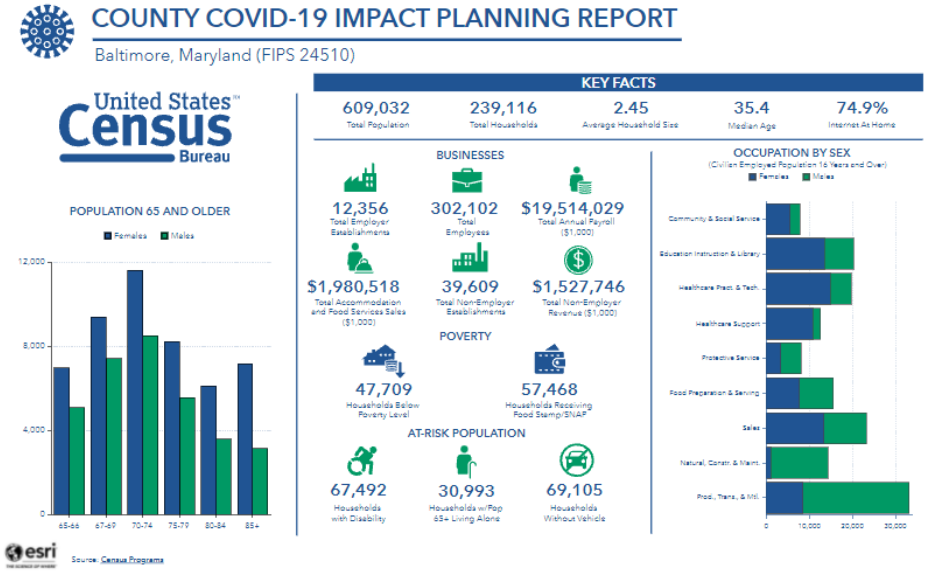
COVID-19 Data Hub





Additional Federal Agency and Other Datasets

These additional datasets are provided to access relevant COVID-19 recovery data and analysis from public, non-profit, and private sector sources in partnership with FEMA and Argonne National Laboratory. For convenience, they are grouped into the categories of Business and Economics, Individuals and Households, and Government services. These datasets are only a subset of the many Federal and private sector COVID-19 data available.

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