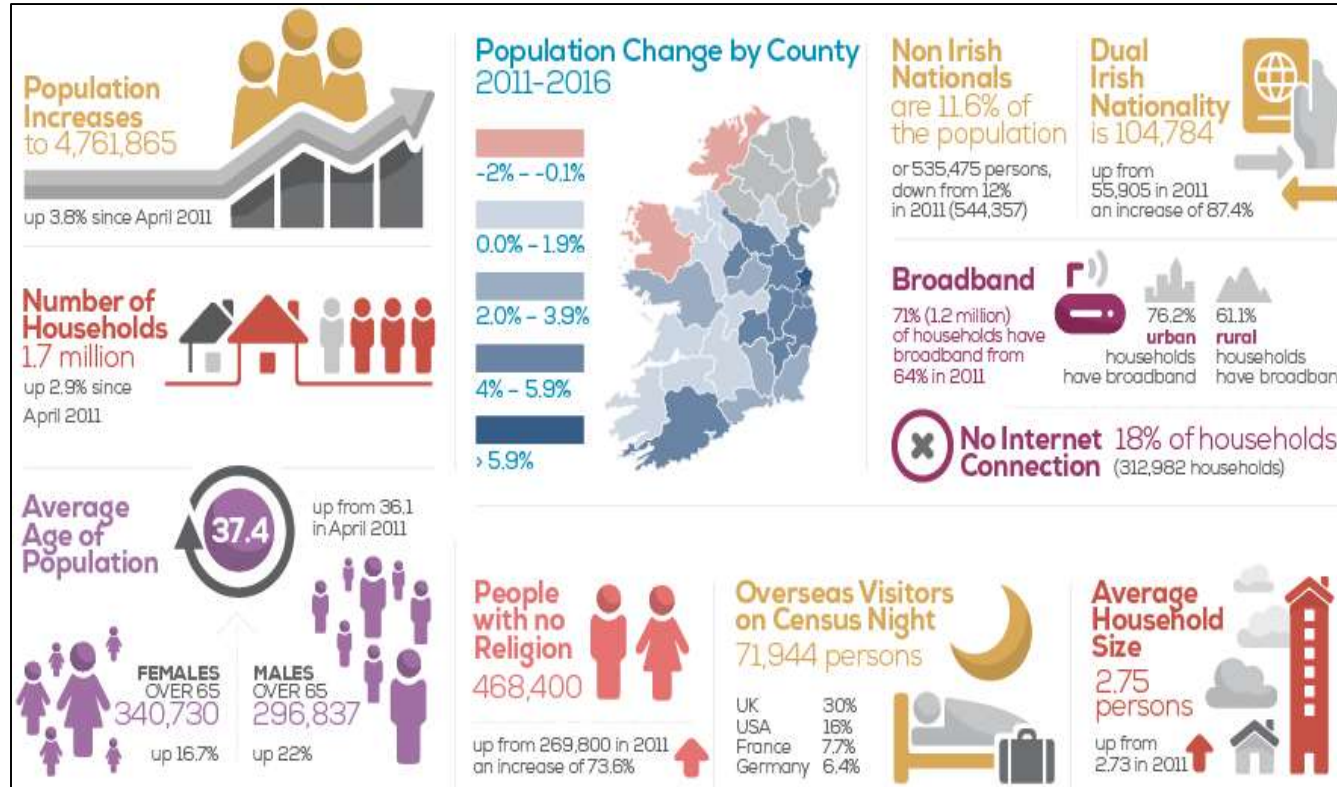


Census Bureau Overview

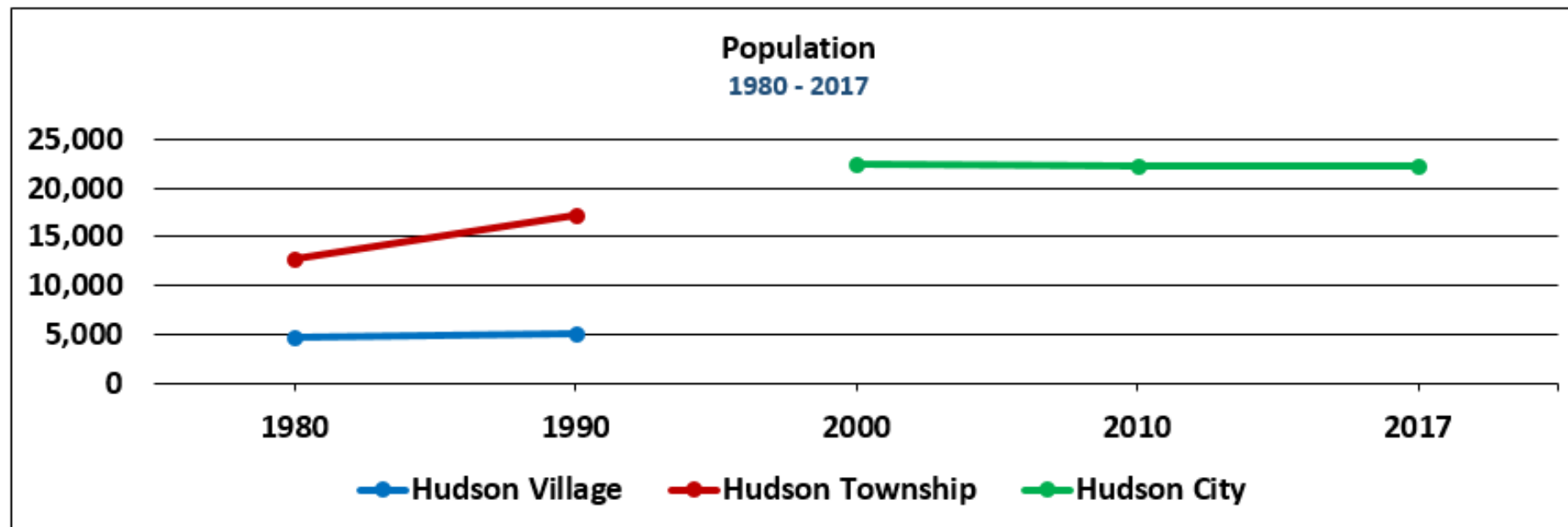
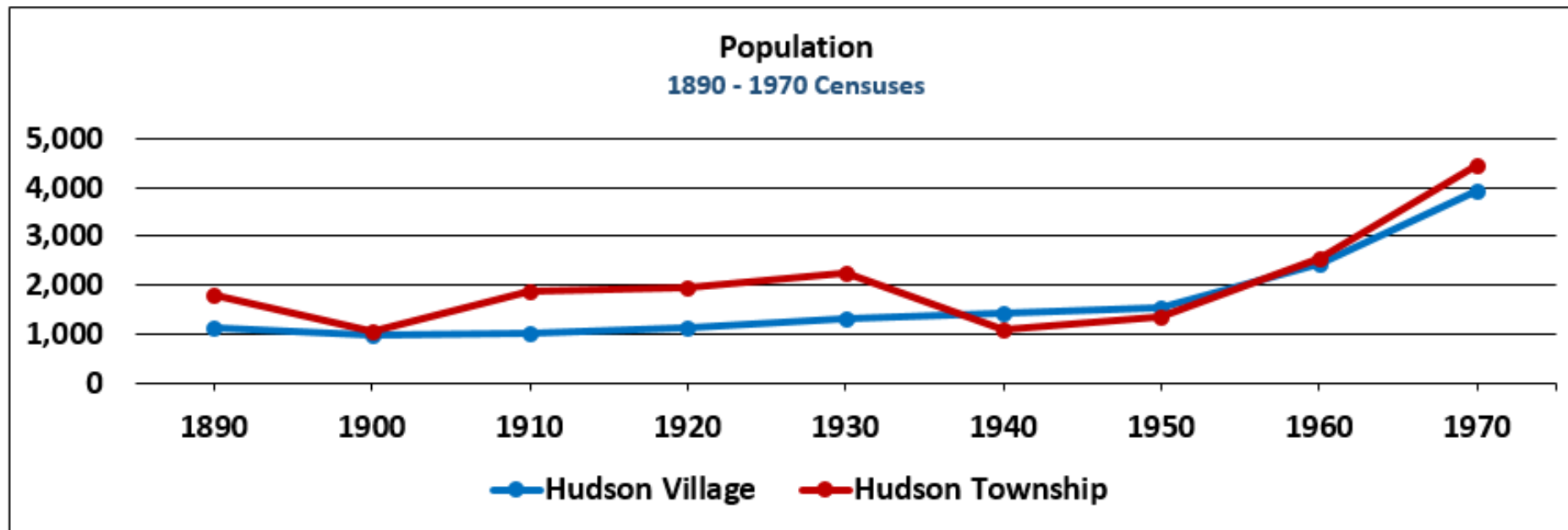


Tim Sarko

Data Dissemination Specialist

U.S. Census Bureau

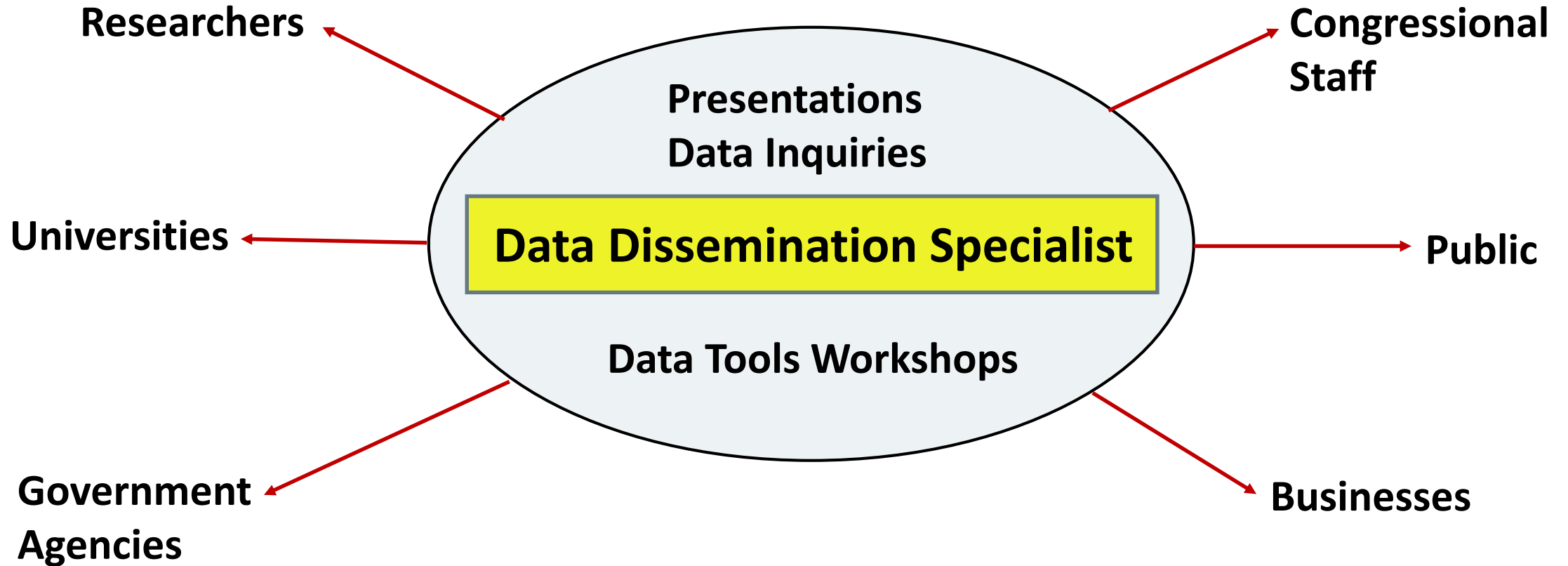
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Data Dissemination Specialist

What I Do

Help people make informed decisions with data



The Decennial Census

- **Congressionally mandated by Article 1, Section 2 of the U.S. Constitution**
 - **First Census was in 1790**
- **Uses of census data:**
 - **Apportioning** representation among states as mandated by Article 1, Section 2 of the U.S. Constitution.
 - **Drawing** congressional and state legislative districts, school districts and voting precincts.
 - **Enforcing** voting rights and civil rights legislation.
 - **Distributing** \$675 billion in federal dollars each year.
 - **Informing** planning decisions of tribal, federal, state and local government and organizational decisions (e.g., where to locate, size of market, etc.) of businesses and non-profits.

Ongoing Demographic Surveys

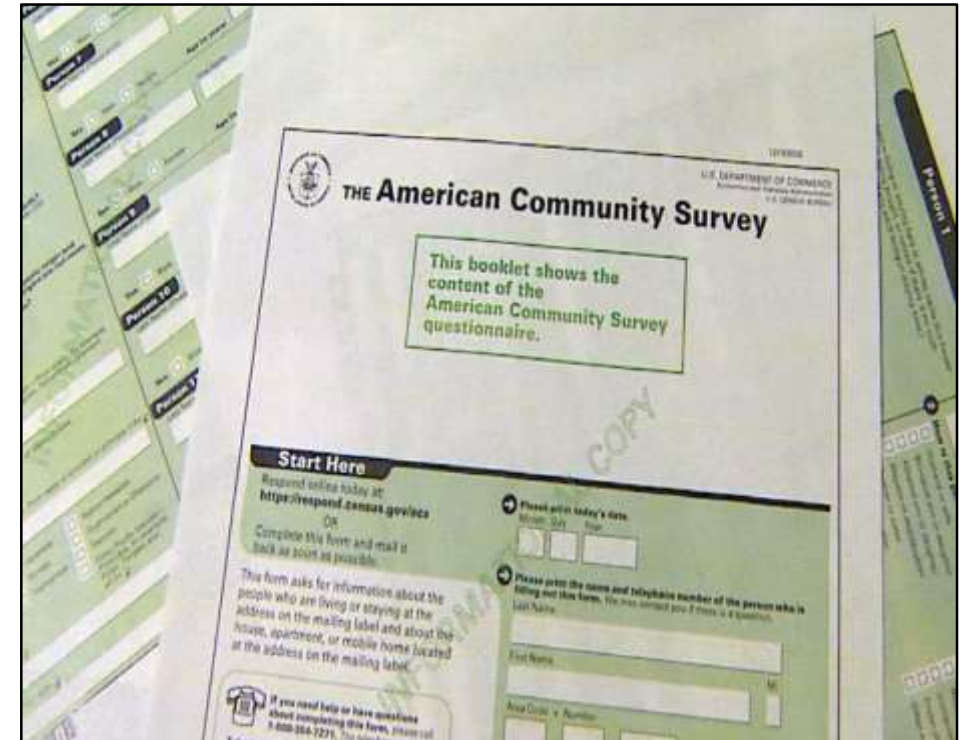
- **Current Population Survey (CPS)** - Primary source of labor force information and leading economic indicator of monthly employment/unemployment
- **Consumers Expenditure Survey (CE)** - Used to determine the Consumer Price Index
- **National Crime Victimization Survey (NCVS)** - Used by law enforcement
- **Survey of Income and Program Participation (SIPP)** - Used for evaluating Social Security, Medicare, Medicaid
- **National Health Interview Survey (HIS)** - Used by National Center for Disease Control
- **National Ambulatory Medical Care Survey (NAMCS)** - Provides information on the health problems of ambulatory patients
- **National Hospital Ambulatory Medical Care Survey (NHAMCS)** - Provides information on health problems of Ambulatory patients in the ER and outpatient departments

Surveys and Programs

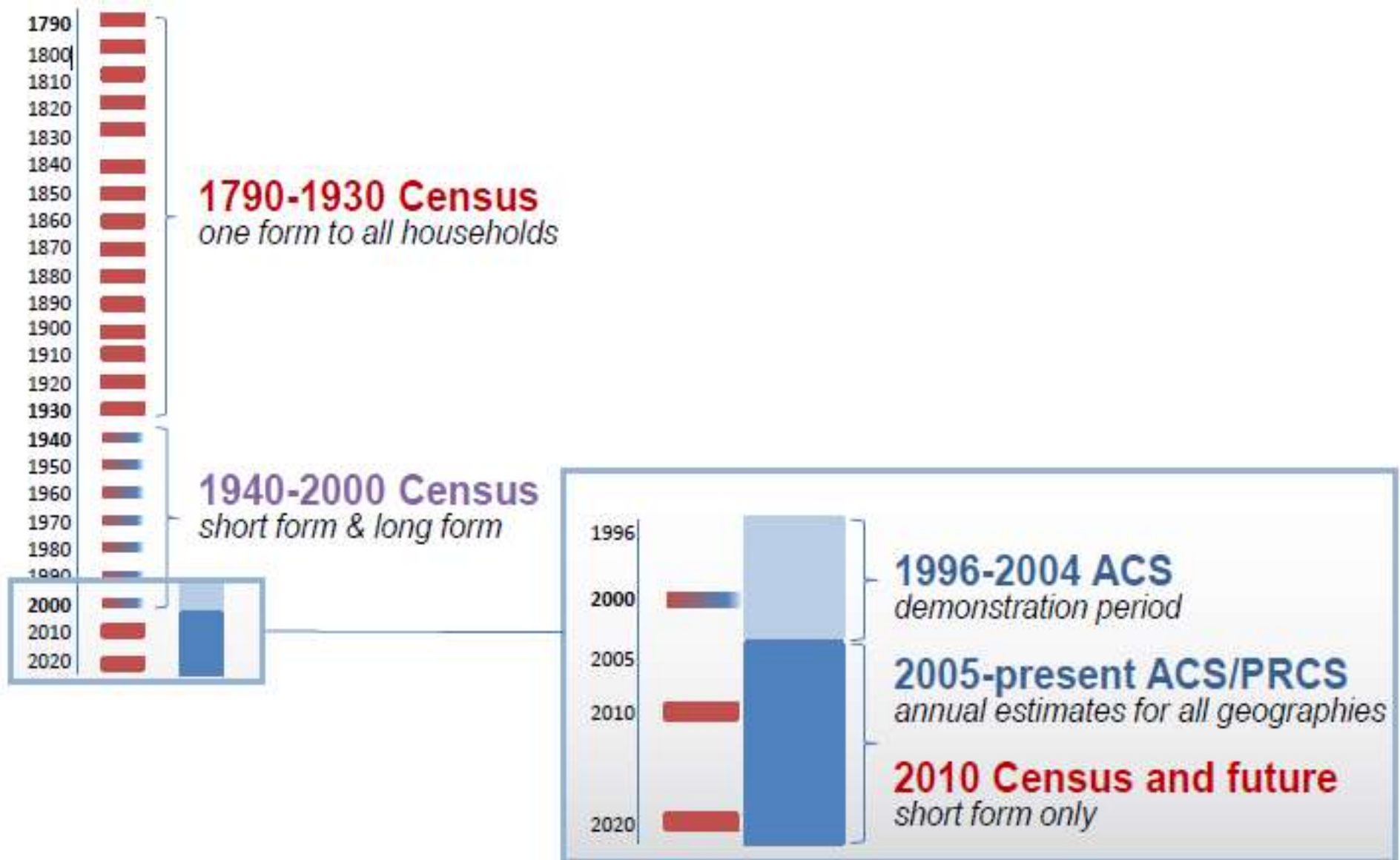
- The U.S. Census Bureau conducts more than **100** surveys of households and business across the nation each year
 - **American Housing Survey**
 - **American Time Use Survey**
 - **Annual Business Survey**
 - **Annual Retail Trade Survey**
 - **Annual Survey of Entrepreneurs**
 - **Annual Survey of Public Pensions**
 - **Building Permit Survey**
 - **Business Dynamics Statistics**
 - **Census of Government**
 - **Census of Jails**
 - **Economic Census**
 - **Housing Vacancy Survey**
 - **Manufactured Housing Survey**
 - **Monthly Retail Trade Survey**
 - **National Survey of Children's Health**
 - **National Survey of College Graduates**
 - **Residential Finance Survey**
 - **Private School Survey**
 - **Service Annual Survey**
 - **Statistics of U.S. Businesses**

American Community Survey (ACS)

- Ongoing monthly survey sent to 3.5 million addresses per year to produce detailed population and housing estimates each year
 - Visit 20,000 Group Quarter facilities and sample approximately 194,000 residents each year
- Designed to produce critical information on small areas and small population groups previously collected on the decennial long form
- Covers 35+ topics and supports over 300 known Federal Government uses
- Data released twice annually
 - 1-year estimates (12 months of data)
 - 5-year estimates (60 months of data)



Census & ACS



How is the ACS Different From a Census?

	ACS	2010 Census
<i>purpose</i>	Sample estimates	Official counts
<i>produces</i>	Population characteristics	Population totals
<i>new data every</i>	Year	10 years
<i>data reflect</i>	Period of time	Point in time

ACS Content: Population

- **SOCIAL**

- Ancestry
- Citizenship & Year of Entry
- Disability Status
- Educational Attainment
- Field of Degree
- Health Insurance
- Grandparents
- Fertility
- Language
- Marital Status & History
- Place of Birth
- Migration
- Relationship
- School Enrollment
- Veteran Status

- **ECONOMIC**

- Employment & Work Status
- Income & Earnings
- Industry & Occupation
- Class of Worker
- Commuting
- Poverty Status
- SNAP Receipt

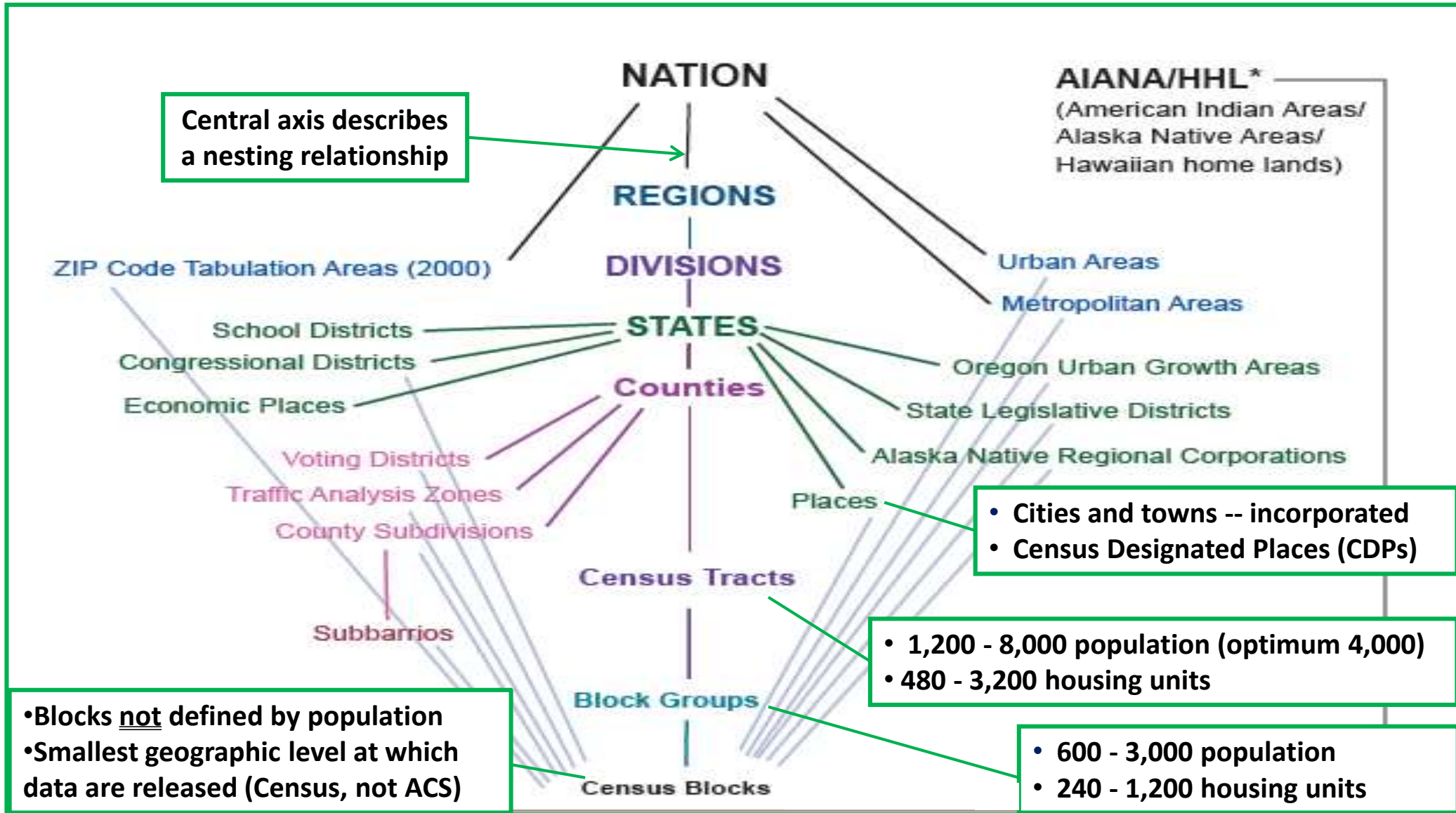
- **DEMOGRAPHIC**

- Age & Sex
- Race & Hispanic Origin

ACS Content: Housing

- **Age of Householder**
- **House Heating Fuel**
- **Household Size**
- **Kitchen Facilities**
- **Occupancy and Vacancy**
- **Owner Statistics**
- **Plumbing Facilities**
- **Race of Householder**
- **Renter Statistics**
- **Units in Structure**
- **Value of Home**
- **Vehicles Available**
- **Year Moved into Unit**
- **Year Structure Built**
- **Rooms and Bedrooms**
- **Telephone Service**
- **Tenure**

Census Geography Hierarchy

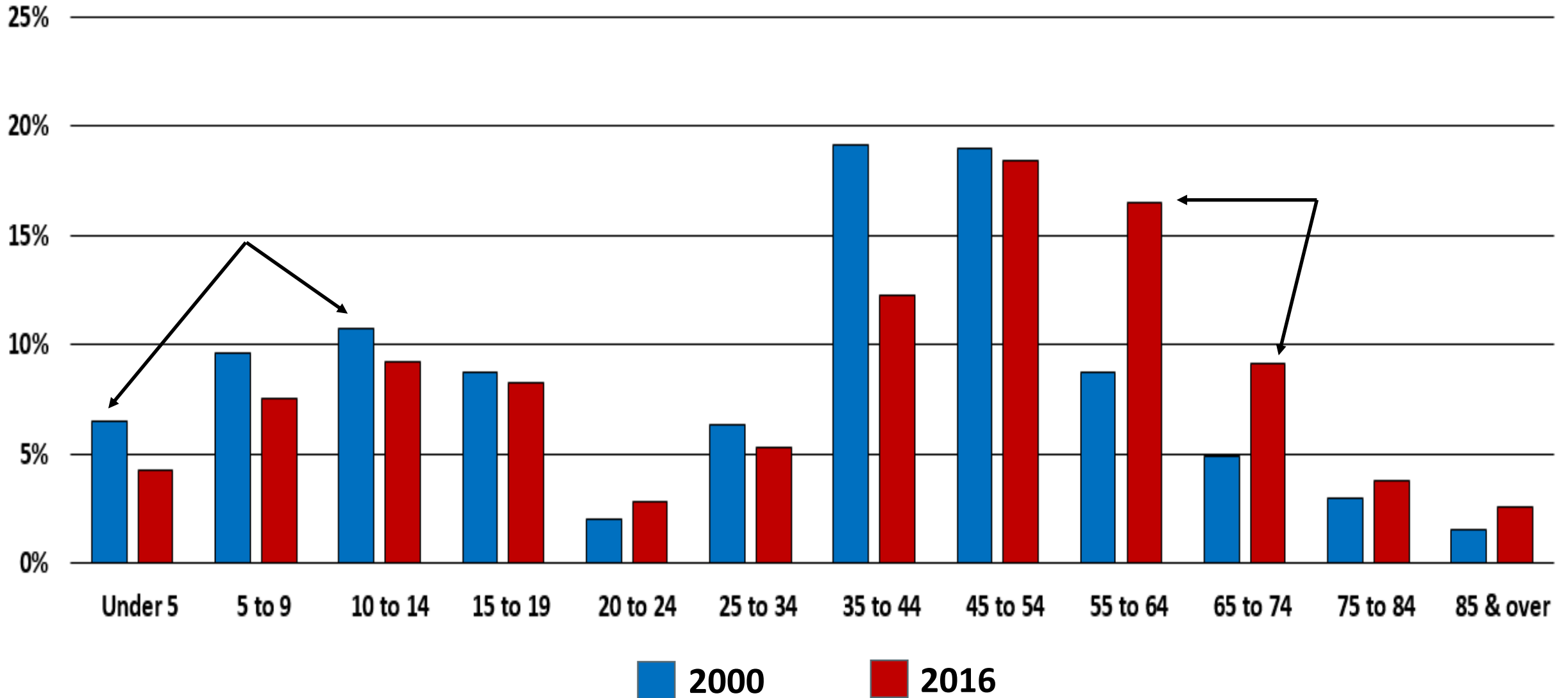


POPULATION

Name	Estimates			Average Annual Rate of Change From 2010 (b)
	Estimate 7/1/17	Estimate 7/1/16	Base 4/1/10 (a)	
Summit County	541,228	540,394	541,782	0.0%
Akron city	197,846	197,711	199,079	-0.1%
Barberton city	26,120	26,148	26,570	-0.2%
Boston Heights village	1,298	1,294	1,300	0.0%
Clinton village	1,209	1,206	1,214	-0.1%
Cuyahoga Falls city	49,247	49,197	49,594	-0.1%
Fairlawn city	7,468	7,454	7,459	0.0%
Green city	25,747	25,698	25,740	0.0%
Hudson city	22,245	22,209	22,262	0.0%
Lakemore village	3,073	3,069	3,058	0.1%
Macedonia city	11,940	11,884	11,133	1.0%
Mogadore village (pt.) Also located in Portage County	2,832	2,830	2,846	-0.1%
Munroe Falls city	5,063	5,053	5,056	0.0%
New Franklin city	14,165	14,149	14,222	-0.1%
Northfield village	3,669	3,664	3,677	0.0%
Norton city (pt.) Also located in Wayne County	12,009	12,016	12,086	-0.1%
Peninsula village	562	561	565	-0.1%
Reminderville village	4,248	4,103	3,404	3.1%
Richfield village	3,637	3,634	3,648	0.0%
Silver Lake village	2,499	2,498	2,521	-0.1%
Stow city	34,769	34,689	34,837	0.0%
Tallmadge city (pt.) Also located in Portage County	17,267	17,243	17,282	0.0%
Twinsburg city	18,959	18,848	18,796	0.1%
Balance of Summit County	75,356	75,236	75,433	0.0%

Age Groups

Hudson, Ohio (2000 & 2016)



Housing Units and Tenure

Hudson, Ohio

	2000	2010	2016		2000	2010	2016
Owner Occupied Housing Units	6,653	6,835	6,744	Renter Occupied Housing Units	704	785	1,086
Population in Owner Occupied Housing Units	20,761	20,381	19,846	Population in Renter Occupied Housing Units	1,398	1,514	2,111
Average Household Size	3.12	2.98	2.94	Average Household Size	1.99	1.93	1.94

- **Not much change in the number of owner occupied units or the population in them from 2000 to 2016.**
- **Decreasing household size for owner occupied units from 2000 to 2016.**
- **Substantial increase in the number of renter occupied housing units and the population in them from 2000 to 2016.**
- **Household size for renter occupied units is much smaller than that for owner occupied units. Household size did not change much from 2000 to 2016 for renter occupied units.**

Tenure by Household Size by Age of Householder

Hudson, Ohio

	2000	2010	2016
Owner occupied:	6,646	6,833	6,744
1-person household:	570	841	562
Householder 15 to 54	194	331	69
Householder 55 to 64	99	126	191
Householder 65 to 74	106	126	163
Householder 75 years	171	258	139
2-or-more person	6,076	5,992	6,182
Householder 15 to 54	4,457	3,792	3,356
Householder 55 to 64	986	1,288	1,680
Householder 65 to 74	435	581	827
Householder 75 years	198	331	319

	2000	2010	2016
Renter occupied:	706	769	1,086
1-person household:	326	409	617
Householder 15 to 54	67	113	46
Householder 55 to 64	34	19	50
Householder 65 to 74	28	39	97
Householder 75 years	197	238	424
2-or-more person	380	360	469
Householder 15 to 54	262	278	306
Householder 55 to 64	25	20	73
Householder 65 to 74	2	17	39
Householder 75 years	91	45	51

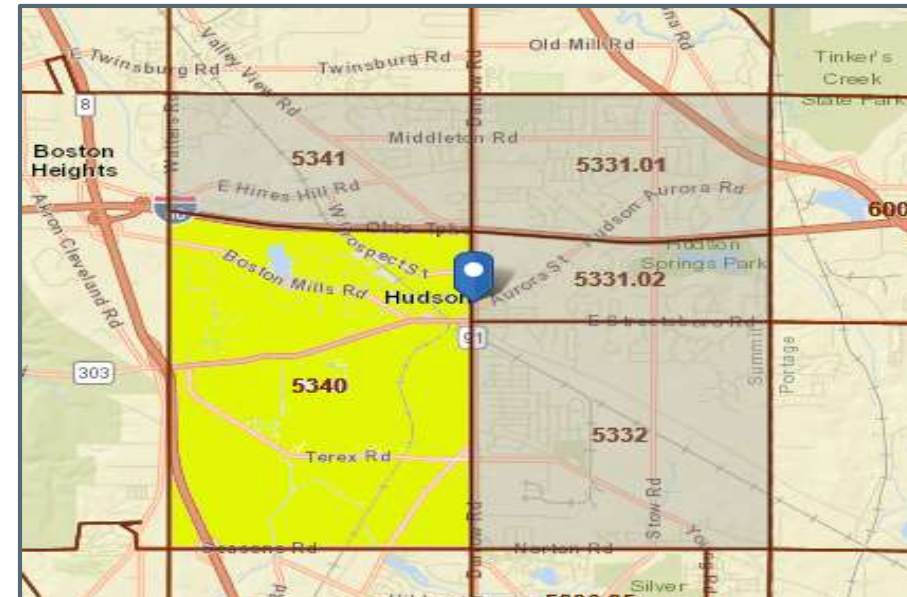
Average Household Size

2000	2010	2016
3.01	2.87	2.80

Census Tracts in Hudson Ohio

	Census Tract 5331.01	Census Tract 5331.02	Census Tract 5332	Census Tract 5340	Census Tract 5341
Population	4,873	2,648	5,356	6,738	2,667
Total households	1,633	824	1,890	2,608	875
Average household size	2.98	2.92	2.83	2.55	3.05
% HH living alone	9.5%	10.6%	10.7%	25.1%	9.3%
Median age	42.4	45.4	44.9	48.7	41.9
% 65 years & over	14.4%	16.4%	13.0%	20.4%	9.8%
% renter occupied	2.4%	9.6%	8.2%	29.9%	3.9%
Median household income	\$136,250	\$146,875	\$116,000	\$103,409	\$178,250

- Census Tract 5340 is very different from the others, especially with householder living alone, median age, 65 years & over, renter occupied housing units and median household income.



ACS – How Hudson, Ohio Has Changed

Topic	Hudson, Ohio		
	2006-2010	2012-2016	% Change
Population	22,331	22,282	-0.2%
White	20,787	20,628	-0.8%
Black/African American	204	425	108.3%
Asian	986	812	-17.6%
Two or More Races	283	380	34.3%
Hispanic/Latino	375	522	39.2%
Under 5 Years	1,312	940	-28.4%
65 Years and Over	2,668	3,469	30.0%
85 Years and Over	447	582	30.2%
Median Household Income	\$115,144	\$126,618	10.0%
Poverty	524	699	33.4%
No Health Insurance	660	608	-7.9%
With a Disability	1,149	1,486	29.3%
Unemployed	335	571	70.4%
Veterans	1,310	878	-33.0%
Total Households	7,602	7,830	3.0%
Householder Living Alone	1,250	1,179	-5.7%
High School Graduate or Greater	13,997	14,831	6.0%
Bachelor's Degree or Greater	9,620	10,710	11.3%
Foreign Born	1,642	1,472	-10.4%
Drive Alone to Work	8,419	8,730	3.7%
Work Outside County of Residence	4,057	4,286	5.6%
Housing Units	7,830	8,037	2.6%
Median Home Value	\$292,800	\$313,300	7.0%
Vacant Housing Units	228	207	-9.2%
Renter Occupied Housing Units	769	1,086	41.2%

Industry Employment

Hudson, Ohio

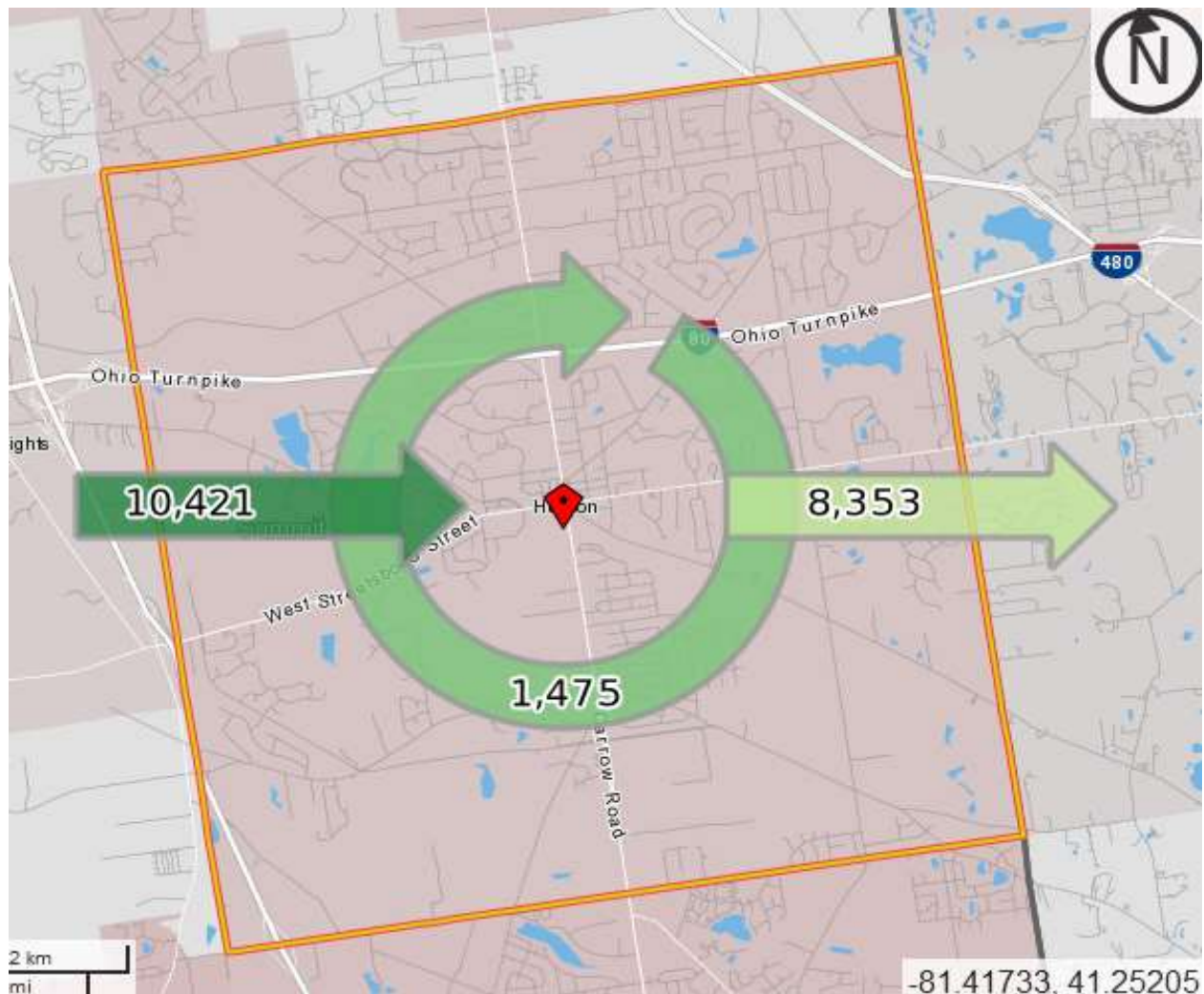
INDUSTRY	2010	2016	Percent Change 2010 - 2016
Civilian employed population 16 years and over	10,335	10,629	2.8%
Agriculture, forestry, fishing and hunting, and mining	69	55	-20.3%
Construction	264	232	-12.1%
Manufacturing	1,833	2,075	13.2%
Wholesale trade	694	680	-2.0%
Retail trade	980	588	-40.0%
Transportation and warehousing, and utilities	277	232	-16.2%
Information	260	269	3.5%
Finance and insurance, and real estate and rental and leasing	1,063	909	-14.5%
Professional, scientific, and management, administrative and waste mgt.	1,126	1,638	45.5%
Educational services, and health care and social assistance	2,575	2,627	2.0%
Arts, entertainment, and recreation, and accommodation and food services	738	769	4.2%
Other services, except public administration	305	379	24.3%
Public administration	151	176	16.6%

Hudson, Ohio Unemployment Rate

<u>2010</u>	<u>2016</u>
3.1%	5.1%

Work Inflow/Outflow Analysis

Hudson, Ohio



- **10,421** people come into Hudson to work.
- **1,475** Hudson residents work in Hudson.
- **8,353** Hudson residents work outside of Hudson.

Employment Locations

Where Workers Live Who Work in Hudson

	Count	Share
Total Primary Jobs	11,896	100.0%
Hudson	1,475	12.4%
Akron	1,226	10.3%
Stow	1,119	9.4%
Cuyahoga Falls	957	8.0%
Kent	302	2.5%
Streetsboro	256	2.2%
Tallmadge	223	1.9%
Twinsburg	195	1.6%
Cleveland	192	1.6%
Aurora	122	1.0%
All Other Locations	5,829	49.0%

Where Hudson Residents Work

	Count	Share
Total Primary Jobs	9,828	100.0%
Hudson	1,475	15.0%
Cleveland	1,100	11.2%
Akron	1,020	10.4%
Solon	385	3.9%
Twinsburg	298	3.0%
Stow	267	2.7%
Kent	232	2.4%
Cuyahoga Falls	220	2.2%
Streetsboro	167	1.7%
Beachwood	163	1.7%
All Other Locations	4,501	45.8%

- The Hudson residents who leave the city to work elsewhere (9,828) generally earn more at their jobs than those workers who come into Hudson to work.

Resources: Need Assistance?

U.S. Census Bureau
Data Dissemination Specialist (DDS)



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Contact your local DDS

Toll-free number:

1-844-ASK-DATA (1-844-275-2342)

census.askdata@census.gov