# The Future of Data Dissemination at the U.S. Census Bureau

**Tammy Anderson** 

Center for Enterprise Dissemination Services and Consumer Innovation (CEDSCI)

U.S. Census Bureau



#### Census Bureau Mission and Vision

Mission: To serve as the nation's leading provider of quality data about its people and economy.

Vision: To be the trusted source for timely and relevant statistical information, and the leader in data-driven innovation.



# The Census Bureau has lots of data.

place.

2020 Census Planning

This survey will help the

Academic Libraries Su Annual Survey of State Gover Provides data on the star

post-secondary institutio

Provides an early indicat

An ongoing survey that r expenses. services.

American Housing Sur The AHS is sponsored by

**Annual Business Surv** Provides annual data on

Annual Capital Expend Provides estimates on b

**Annual Parole Survey** 

Data collected by the U.

Annual Retail Trade Su Provides estimates on s

expenses.

**Annual Services Repo** Provides estimates of re

**Annual Survey of Entre** Provides estimates of nu

2018 End-to-End Censi Annual Survey of Public Emp

The 2018 End-to-End Ce Provides state and local govern employment, and payroll statisti

Annual Survey of School Syst

Provides statistics about the fina

Provides a summary of taxes co

Annual Survey of State and Lo Advance Monthly Sales Provides periodic and comprehe

**Annual Wholesale Trade Surv** 

American Community : Provides estimates on sales, e-

Beginning Teacher Longitudia This longitudinal study will permi

**Building Permits Survey (BPS)** 

Provides national, state, and local

**Business and Professional Cla** Obtains information necessary to

Identifies the scope and nature of relationships.

Census of Jails

Census of Governments

Part of a series of data collection

Census of Juveniles in Reside Provides a count of juveniles in §

Census of State and Federal A Data collected by the U.S. Censi

Annual Survey of Jails Commodity Flow Survey (CFS,

Construction Progress Rep

Provides monthly estimates of

Consumer Expenditure Sun Data collected by the U.S. Ce

County Business Patterns (

An annual series that provides

**Current Population Survey (** Data collected by the U.S. Ce

Provides a count of inmate de

Decennial Census of Popula

The U.S. Census counts ever every 10 years.

**Economic Census** 

Provides official measures of statistics.

**Economic Census Industry** This report determines a NAI

**Export Statistics** 

Provides detailed statistics or

Exports from Manufacturin Provides estimates for the va

**Federal Assistance Awards** Provides current information

**Federal Audit Clearinghous** The Federal Audit Clearingho

Housing Vacancy Survey (F Provides current information

Identity Theft Supplement - pa

Data collected by the U.S. Censi

Import Statistics

Provides detailed statistics on go

Justice Assistance Data Surve This direct survey of government

Juvenile Residential Facility C Provides a count of juveniles in 5

Deaths in Custody Reportin La Encuesta sobre la Comunic

La Encuesta sobre la Comunio

**Local Government School Sys** 

Provides statistics about the fina

**National Survey of College Gra** Data collected by the U.S. Census

National Survey of Fishing, Hun

Provides information on individual photography, & feeding.

**National Teacher and Principal** Data collected by the U.S. Census

New York City Housing and Vac

Sponsored by the New York City [ City's rent regulation laws.

**Nonemployer Statistics** 

An annual series that provides sul income tax.

Police Public Contact Survey (F Data collected by the U.S. Census Private School Universe Survey Schools and Staffing Survey (SASS)

Data collected by the U.S. Censu Data collected by the U.S. Census Bureau, Statistics rele

Public Libraries Survey (PLS) Special Census Program

Provides statistics on the status c A basic enumeration of population, housing units, group

Puerto Rico Community Surve

Provides data every year -- giving State Library Agencies Survey customized for Puerto Rico.

Quarterly Financial Report (QF agencies.

**Quarterly Services Survey (QS** 

Provides quarterly estimates on

Provides quarterly estimates of s housing units.

Quarterly Survey of Plant Capa

Provides quarterly estimates on

Provides national summary data

employee retirement systems.

Quarterly Workforce Indicators A set of economic indicators incl

Rental Housing Finance Surve

Provides current and continuous the United States.

Report of Organization (COS) Obtains current organization and

Residential Finance Survey (R

The RFS is the only survey designed to compet and proc

Data collected by the U.S. Census Bureau. Statistics rel<sub>stics</sub>

request of a governmental unit.

Provides state and federal policymakers, researchers, ar

Provides quarterly aggregate stal Statistics of U.S. Businesses (SUSB)

Provides detailed annual data for U.S. business establisl

Survey of Construction (SOC)

Quarterly Summary of State ar Provides national and regional statistics on starts, comple

Survey of Income and Program Participation (SIPP)

Collects data and measures change for many topics inclu Quarterly Survey of Public Per childcare, and food security.

Survey of Market Absorption of New Multifamily Units

The survey is sponsored by the Department of Housing a

Survey on Sexual Violence (SSV)

Data collected by the U.S. Census Bureau. Statistics release

Teacher Follow-Up Survey (TFS)

Data collected by the U.S. Census Bureau. Statistics release

Telephone Point of Purchase Survey (TPOPS)

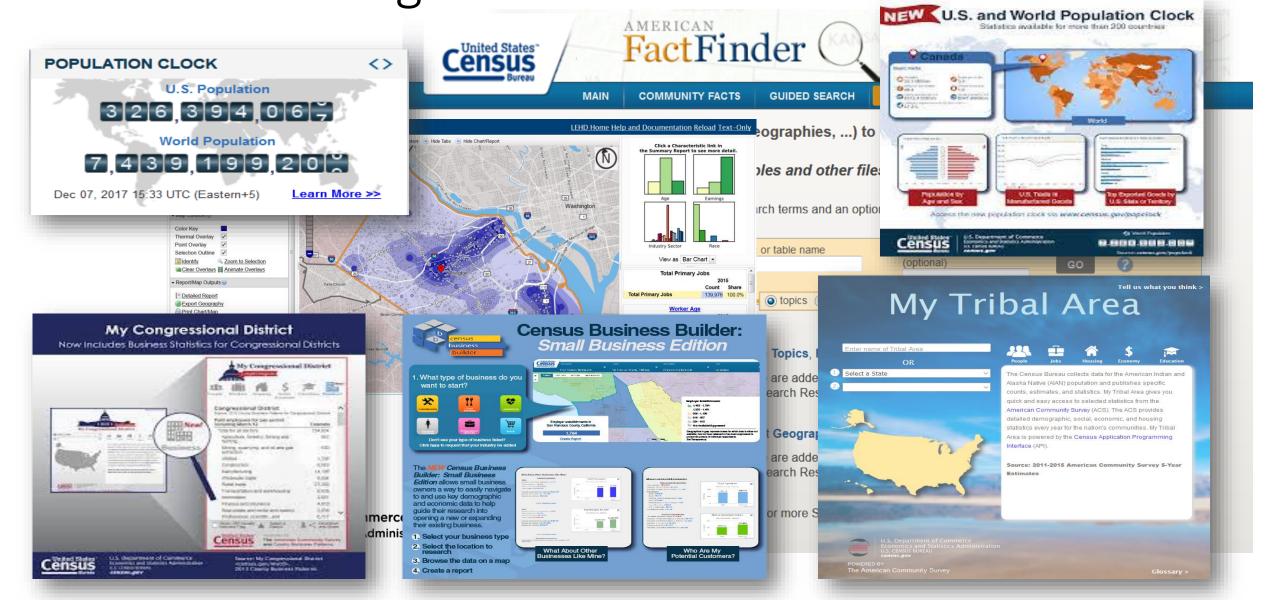
Data collected by the U.S. Census Bureau. Statistics release

Value of Construction Put in Place

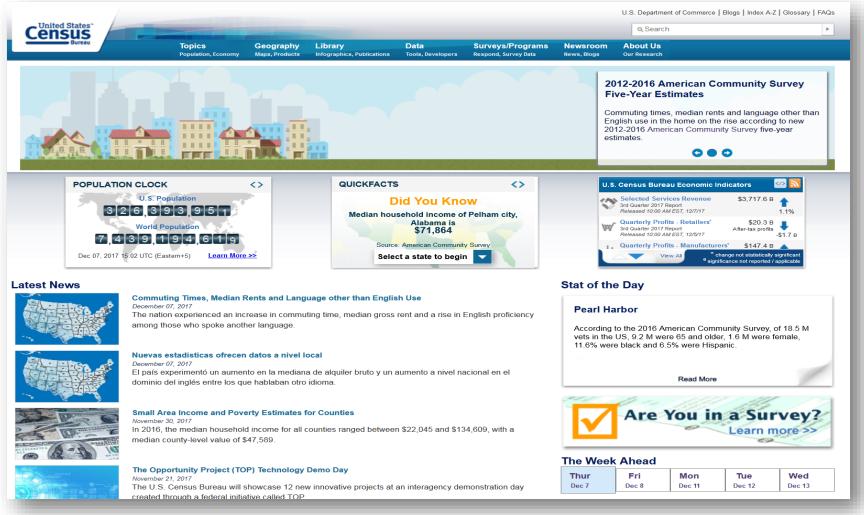
Provides monthly estimates of the total dollar value of cor

School Crime Supplement (SCS)

And, the Census Bureau has *lots of tools* for disseminating its data.



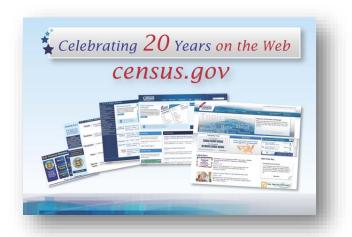
#### But, Census.gov overwhelms users.

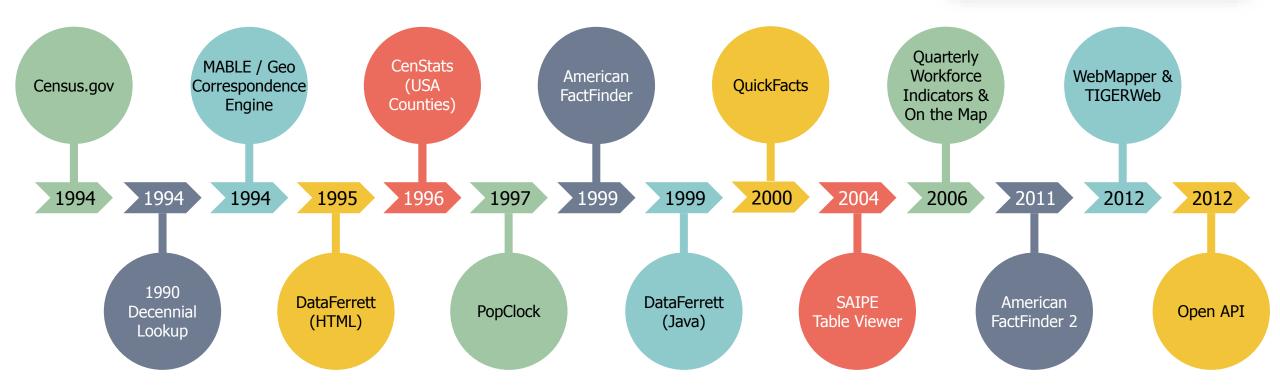




U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU Census.gov

# Census Bureau Online History

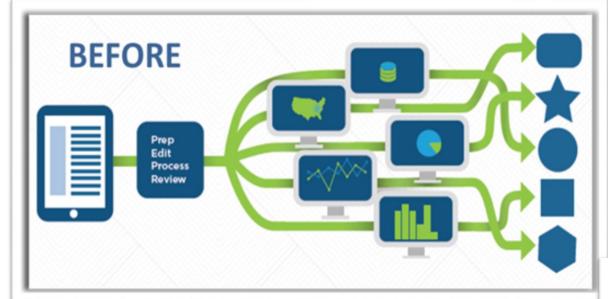


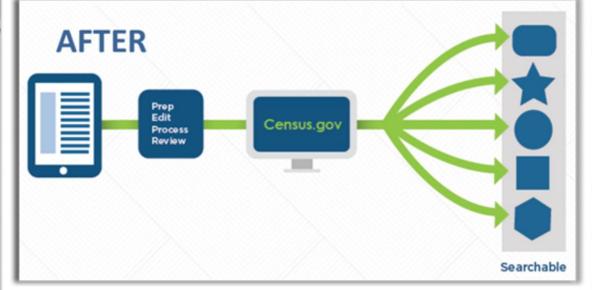


#### Solution: Enterprise Dissemination

- ✓ Streamline user access to data
- ✓ Maintain the best of our current tools
- ✓ Reduce redundancies and operational costs
- ✓ Provide greater access to Census Bureau API

# Moving from Before to After



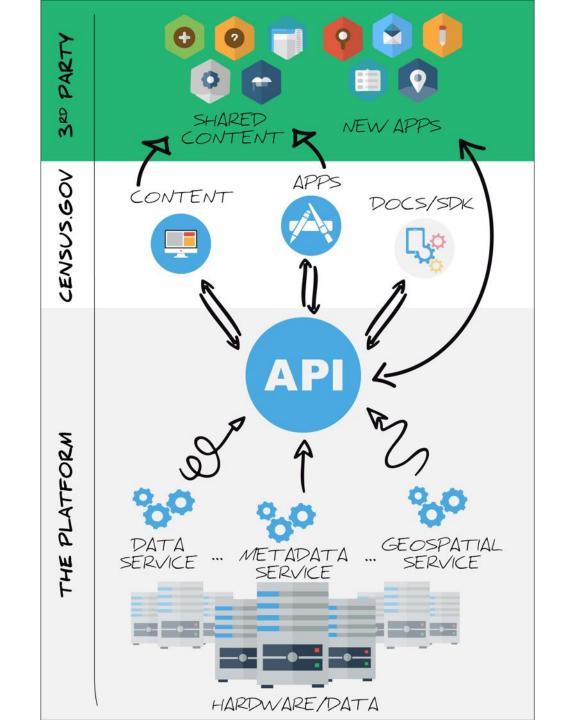




U.S. Department of Commerce Economics and Statistics Administration U.S. CENSUS BUREAU census.gov

# The New Dissemination Platform:

How It All Works





#### Future Integration Points



// Subjects / People and Population

#### **People and Population**

The U.S. Census Bureau is the leading source of statisctical information about the nation's people. Our population statistics come from decennial censuses, which count the entire U.S. population every ten years, along with several other surveys.



U.S. Population

325,265,189



U.S. Veteran Population

20,108,332



Persons of 65 years and over

15.2%



Population change 4/1/10-7/1/16

4.7%

VIEW MORE DATA





#### The Preview Site: data.census.gov



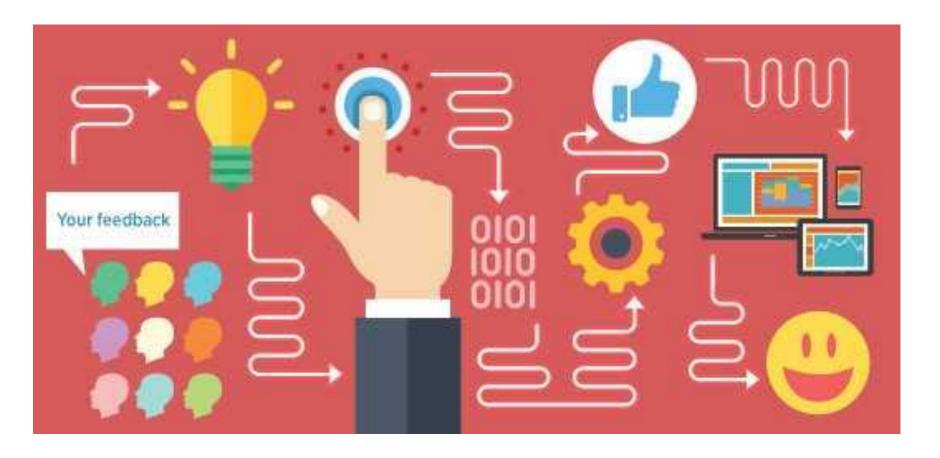
#### **Explore Census Data**

The Census Bureau serves as the leading source of quality data about the nation's people and economy.





# Email us your thoughts: <a href="mailto:cedsci.feedback@census.gov">cedsci.feedback@census.gov</a>





# Questions/Feedback?

#### General feedback, please email: <a href="mailto:cedsci.feedback@census.gov">cedsci.feedback@census.gov</a>

Specific questions? Please feel free to contact me!

#### **Tammy Anderson**

**Dissemination Outreach** 

CEDSCI, U.S. Census Bureau

tammy.s.anderson@census.gov

301-763-5247



