# Guidelines

UN Principles and Recommendations for Population and Housing Censuses

UN Fundamental Principles of Official Statistics

USCB Data Visualization Standards (xdgov.github.io)

UN National Quality Assurance Frameworks Manual for Official Statistics

DCMI: Home (dublincore.org)

Data Documentation Initiative (ddialliance.org)

ISO - ISO/IEC 11179-1:2015 - Metadata registries (MDR)

DQAF and Data Quality Program (imf.org)

IMF -Introduction to the Data Quality Reference Site

European Statistical System QAF

# Guidelines

Statistical Quality Standards (census.gov)

OMB Evaluating Quality of Information Products

Obtaining Standard Errors (census.gov)

Communicating with Census Data: Storytelling

Communicating with Census Data: Data Visualization

Disclosure Avoidance and the Census

Developing an Integrated Communications Strategy (census.gov)

Geospatial Data Disclosure Avoidance and The Census

# Programs

Open Source Dissemination System (OSDS) (census.gov)

Redatam.org

Tableau.com

Power BI | Microsoft Learn

Shiny (rstudio.com)

Census Business Builder (CBB)

# Data Dissemination Websites

CensusInfo: United Nations Statistics Division

unfpa.org/data

Homepage | IPUMS

International Database (census.gov)

Census Bureau Data (data.census.gov)

Census Bureau Data II (census.gov/data)

IHSN | International Household Survey Network

Home (worldbank.org)

Census Mapping Files

America Counts: Stories Behind the Numbers (census.gov)

Statistics in Schools (census.gov)

World Population Prospects - United Nations

Developers (census.gov)

# Data Story Websites

The fry universe 🍟 (chris-williams.me)

Cicadas 2021 | Cicadas (juiceboxdata.com)

OECD Better Life Index

Seeing How Much We Ate Over the Years | FlowingData

The Changing American Diet | FlowingData

An Aging World: 2020 (census.gov)

# Data Stewardship

Data Protection and Privacy Policy (census.gov)

Data Stewardship (census.gov)

Disclosure avoidance

Statistical Safeguards (census.gov)

Disclosure Avoidance Modernization (census.gov)

What Are Synthetic Data? (census.gov)

Research and Methodology Directorate (census.gov)

Disclosure Avoidance Protections by Data Product (census.gov)

Data Security

The U.S. Census Bureau: Data Security

# Differential Privacy

MinutePhysics: Protecting Privacy with MATH (Collab with the Census) - YouTube

Differential Privacy 101 Basics (census.gov)

Differential Privacy - The Theory of Reconstruction Attacks

(PDF) Revealing Information while Preserving Privacy (researchgate.net)

Differential privacy and noisy confidentiality concepts for European population statistics. (unece.org)

Stepping-up: The Census Bureau Tries to Be a Good Data Steward in the 21st Century (berkeley.edu)

Differential Privacy Blog Series | NIST

Harvard University Privacy Tools Project

What is Differential Privacy? – MIT Ethical Technology Initiative

# Differential Privacy

Disclosure Avoidance for the 2020 Census: An Introduction

Disclosure Avoidance in the 2020 Census - 2020 Census Data Products: Data Needs and Privacy Considerations - NCBI Bookshelf (nih.gov)

Differential Privacy - The Theory of Reconstruction Attacks

The U.S. Census Bureau Adopts Differential Privacy | Proceedings of the 24th ACM SIGKDD International Conference on Knowledge Discovery & Data Mining

Developing the DAS: Demonstration Data and Progress Metrics (census.gov)

Privacy and machine learning: two unexpected allies? | cleverhans-blog

# Videos and Books

Federal Statistical Research Data Centers (FSRDCs) - YouTube

Census Academy: Data Gems - YouTube

Shannon-Weaver - Mathematical Theory of Communication

Communicating Data with Tableau [Book] (oreilly.com)

Census Academy

Data Dissemination Specialists: Creating the "A-HA" Moment - YouTube

# Games

FlowingData: Games

    Washington Post: mini golf congressional districts

    Color Controversy

    Game: How many US cities can you name? | FlowingData

Datopolis - The open data board game (theodi.org)

Population Bracketology (census.gov)

Australian Bureau of Statistics - Census "Run That Town" - YouTube

Number Run 3D (HighScore) - Runner Math Games - YouTube

U.S. Men's Soccer Team Headed to 2022 World Cup in Qatar (census.gov)