

Overview Guide

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United States Census Bureau American Community Survey

United States Census Bureau American FactFinder

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WISQARS

Youth Risk Behavior Surveillance System (YRBSS)

500 Cities Project

Search Criteria

- Small area estimates for the 500 largest American cities
- Categories:
 - Unhealthy behaviors
 - Health outcomes
 - Prevention practices
- Health Measures
- Geographies:
 - City data by state
 - Census tract data by city
- Analysis of two-related measures by city and state

Topics

- Unhealthy behaviors including:
 - Binge drinking
 - Current smoking
 - Obesity
 - Sleeping less than 7 hours
- Health outcomes including:
 - Asthma
 - High blood pressure
 - Chronic Kidney Disease
 - Mental Health
- Prevention including:
 - Lack of health insurance
 - Visits to doctors
 - Cholesterol
 - Mammography

Tools/Resources

- Create custom reports
- Compare up to 3 cities for all measures in a report
- Download data from 500 Cities data portal
- Generate crude and age-adjusted prevalence
- Customize visualizations
- Download maps for all measures by city (available in PDF)

Behavioral Risk Factor Surveillance System (BRFSS)

Search Criteria

- Select metropolitan/ micropolitan area risk trends
- Chronic disease indicators
- Create custom cross tabulation tables for health indicators within selected states
- Geographies:
 - City
 - County
 - State/sub-state
- Morbidity and Mortality Weekly Report for multiple indicators by state and sub-state areas

Topics

- Chronic disease indicators including:
 - Asthma
 - Cancer
 - Diabetes
 - Cardiovascular disease
- Health-related quality of life
- Healthy aging
- Maternal and child health
- Oral health
- Tobacco use
- Youth risk behaviors
- Vision and eye health

Tools/Resources

- Prevalence data and data analysis tools
- BRFSS questionnaires
- Survey data and documentation
- Publications and resources
- BRFSS fact sheets
- Interactive maps
- Web enabled analysis tool
- Behavioral risk factors data portal

Chicago Health Atlas

Search Criteria

- Choose from variety of indicators and subcategories including:
 - Demography
 - Clinical care
 - Quality of care
 - Social and economic factors
 - Mortality
 - Morbidity
 - Maternal, infant child, and adolescent health
- Geographies:
 - City
 - Zip code
 - Community areas

Topics

- Demography (e.g. age group, sex, race)
- Clinical care (e.g. access to care, avoidable ED visits)
- Quality of care (e.g. cervical cancer screening, HPV vaccination)
- Social and economic factors (e.g. income, education, employment)
- Mortality (e.g. chronic disease, violence)
- Morbidity (e.g. opioid overdose, depression, suicide)

Tools/Resources

- Summary data available
- Trends over time
- Access interactive maps
- Download data (available in excel)
- Resources by community area and zip code
- List of hospitals by community area and zip code

Child Health Data Lab

Search Criteria

- Research on risks to healthy youth development
- Review findings from the pilot Illinois Health Survey conducted in Chicago in 2008
- Evaluation of programs that strengthen youth-serving organizations
- Search for related clinical studies
 - Filter by research area or investigator last name

Topics

- Research projects include:
 - State & Community Reports on Injury Prevention & Targeted Solutions (SCRIPTS)
 - Illinois and Chicago Youth Risk Behavior Survey
 - Illinois Health Survey
 - Developing Mental Health Systems for Youth in Southeastern Illinois

Tools/Resources

- Links to the Lurie Children's Injury Prevention & Research Center and Office of Child Advocacy
- Download findings from pilot Illinois Health Survey (available in PDF)

Chicago Public Schools

Search Criteria

- Search for and view student grades
- Look up school(s) by location
- View school profiles
- Access school data
- School repurposing
- Find Safe Passage routes
- Look up CPS district calendar events
- Search for school demographics and download data

Topics

- School profiles include:
 - Rating
 - Grades served
 - Number of students
 - Faculty
 - Demographics
 - Programs
- School data includes:
 - Accountability reports
 - Assessment reports
 - Surveys
- Orientation guide for parents:
 - Securely view student grades
 - Students may also access their grades

Tools/Resources

- Student and parent portals
- Academic instructions resources
- Access frequently used apps (e.g. IMPACT)
- Classroom applications (e.g. Khan Academy and ST Math)
- School directories
- Online dashboard
- Blackboard Connect
- Access how to build teaching profiles and learn about school leadership

City of Chicago Data Portal

Search Criteria

- Browse over 15 categories
- Geographies include:
 - Census tracts
 - Census blocks
 - Chicago Public School Networks
 - City
 - Community areas
 - Neighborhoods
 - Park districts
 - Planning districts
 - Police beats
 - Police districts
 - Surrounding municipalities
 - Wards
 - Zip codes
 - Zoning districts

Topics

- Browse by categories including:
 - Admin & Finance
 - Buildings
 - Community
 - Education
 - Environment
 - Events
 - FOIA
 - Facilities & Geo. Boundaries
 - Health & Human Services
 - Historic Preservation
 - Parks & Recreation
 - Public Safety
 - Sanitation
 - Service Requests
 - Transportation
 - Prevention Practices

Tools/Resources

- Access to Chicago apps including:
 - OpenGrid
 - Healthy Chicago
 - 311 Service Tracker
 - Chicago Public Library
- Visualizations include:
 - Charts
 - Maps
 - Datasets
 - Forms
- Download data in the form of:
 - CSV
 - Shapefile
 - KML
 - KMZ

CLEARMAP

Search Criteria

- Crime incidents
- Crime summaries
- Registered sex offenders
- Community concerns
- Location of block clubs
- Geographies:
 - Stations
 - Beats
 - Sectors
 - Districts
 - Community areas
 - Census tracts
 - Wards
- Timeframe cannot exceed 12 months

Topics

- Crime types including:
 - Homicide
 - Sexual assault
 - Robbery
 - Aggravated assault
 - Burglary
 - Larceny
 - Motor vehicle theft
 - Fraud
 - Embezzlement
 - Forgery
 - Drug abuse
- Community concerns including:
 - Gangs
 - Narcotics
 - Prostitution
 - City services

Tools/Resources

- Create custom interactive maps based on search criteria
- Download GIS data
- Access Chicago Police Department links (e.g. CAPS)
- Access other city links (e.g. City of Chicago data portal)
- Review presentations, articles, and awards

Diversity Data Kids

Search Criteria

- Select metropolitan/micropolitan area risk trends
- Search for chronic disease indicators
- Create custom cross tabulation tables for health indicators within selected states
- Geographies:
 - School districts
 - City
 - Metro areas
 - County
 - State

Topics

- Child demographic indicators
 - Demographics
 - Education
 - Neighborhoods
 - Employment
- Wellbeing indicators
 - Health
 - Poverty
 - Environmental hazards
- Policy

Tools/Resources

- Create Child Opportunity Index Maps
- Compare by multiple geographic levels
- Create custom profile reports
- Rankings
- Equity assessments of social policies
- Compare policy indicators across states

Easy Access to Juvenile Populations

Search Criteria

- Research on risks to healthy youth development
- Review findings from the pilot Illinois Health Survey conducted in Chicago in 2008
- Evaluation of programs that strengthen youth-serving organizations

Topics

- Demographics
 - Age
 - Race
 - Ethnicity
 - Sex
- Arrest data
- Juvenile courts and corrections statistics
 - Offense
 - Disposition
 - Incarceration status
 - Facility data

Tools/Resources

- Create custom population profiles
- Look at trends over time (data from 1990-2017)
- Compare across states and counties
- Juvenile court statistics tool
- Corrections data tool

Illinois Criminal Justice Information Authority Research & Analysis Unit

Search Criteria

- Search for recent publications
- Search for latest articles
- Search by crime topic/offense
- Access crime and risk factor data tools and datasets
- Geographies include:
 - Statewide
 - Judicial circuit
 - County

Topics

- Data categories include:
 - County jail bookings
 - Orders of protection
 - Felony sentences
 - Case filings
 - Probation caseloads
 - Juvenile placements
 - Poverty in Illinois
 - Domestic related offenses
 - Hate crimes
 - Elder abuse offenses
 - Reported and indicated child abuse cases

Tools/Resources

- Download data (available in Excel)
- Access crime and risk factor data tools:
 - Criminal justice data profiles
 - Criminal history and recidivism tool
 - Single map analysis tool
 - Scatter plot analysis tool
 - Interactive map and charts

Illinois Domestic Violence Data & Information Clearinghouse

Search Criteria

- Access domestic violence datasets
- Search for annual reports and quarterly briefs
- Look up peer-reviewed articles and non-published documents

Topics

- Domestic violence datasets include:
 - Criminal courts research
 - Domestic violence registries
 - Law enforcement reports
 - Perpetrator information
- Access annual reports on:
 - Caseload summaries
 - Category types
 - Disposed orders of protection

Tools/Resources

- Access publications (e.g. shelter utilization, victim demographics, etc.)
- Additional links including Uniform Crime Reports, CPD CLEARMAP, and the National Violence Registry
- Domestic violence information including hotline resources

Illinois Poverty Report

Search Criteria

- Search for local and county data based on indicators that include:
 - Household income
 - Educational attainment
 - Federal poverty level
 - Well-being index
 - Employment
- Geographies include:
 - State
 - County
 - City
 - Chicago neighborhoods

Topics

- Well-being index
 - High school graduation rate
 - Teen births
 - Unemployment rate
 - Poverty rate
- Education
 - Graduation rates
 - Head Start enrollment
 - Test scores
- Housing
 - Homeownership
 - Assets
- Health and nutrition
 - Uninsured rate
 - Percentage of babies born low weight

Tools/Resources

- County fact sheets
- Download county data and metro-Chicago data (available in Excel)
- Compare across Illinois counties and to the State as a whole
- Download Illinois Poverty Report and Map (available in PDF)

Illinois State Police Uniform Crime Reports

Search Criteria

- Index crime, unsolved crimes, wanted persons, sex offenders, missing persons, hate crimes, etc.
- Search for reporting guidelines and forms
- Access annual reports
- Look up criminal histories
- Access safety education, AMBER alert plans, and parent guides to preventing child abduction
- Geographies include:
 - County
 - State

Topics

- Reporting topics include:
 - Index crimes
 - Domestic offenses
 - School incidents
 - Hate crime
 - Supplemental homicide reporting
 - Arrest related deaths
 - Officer non-fatal shootings
- Missing persons
- Criminal history
- Firearms and safety
- Traffic (e.g. crash reports)

Tools/Resources

- Download data for various offenses (Excel and PDF)
- Annual reports and databases 1997-2016
- Reporting guidelines and forms
- Program resources
- Forms and publications
- News releases
- Legislation
- Links to external resources based on topic (e.g. criminology, federal justice)

Illinois Violent Death Reporting System (IVDRS)

Search Criteria

- Pools information on the “who, what, where, how, and why” of violent deaths in Illinois
- Submit data requests
- Geographies:
 - State
 - County
 - City

Topics

- Violent deaths include:
 - Homicide
 - Suicide
 - Unintentional
 - Undetermined
 - Death by law enforcement
- Data sources include:
 - Death certificates
 - Crime labs
 - Law enforcement reports
 - Coroner medical examiner reports

Tools/Resources

- Download data briefs and fact sheets (available in PDF)
- Download county reports for various Illinois counties for 2015 and 2016 (available in PDF)
- Access the National Violent Death Reporting System Coding Manual

Illinois Youth Survey (IYS)

Search Criteria

- Access local school data on health and social indicators including substance use patterns and attitudes of Illinois youth
- Estimate health and social indicators for the state of Illinois
- Geographies:
 - State
 - County
 - Community area
 - School and district
- Access reports broken down by demographic characteristics

Topics

- Survey topics include:
 - Alcohol, tobacco, and other drug use
 - Beliefs about drug use
 - Health and nutritional behaviors
 - Family support and rules about alcohol use
- Schools may add additional survey topics such as:
 - Dating violence
 - Youth-led prevention
 - Sexual health behaviors
 - Traffic safety
 - LGBTQ issues

Tools/Resources

- Schools can find out how to register for IYS and how to conduct the survey (available online and as paper copies)
- Create and add additional questions to the survey
- Download survey and results (available in PDF)
- Reports can include summaries, national estimates, and tables
- Access to Youth Risk Behavior Survey and Oregon Healthy Teens Survey

MapChicago

Search Criteria

- Search various themes by geographic location
- Geographies include:
 - Zip code
 - Police district
 - Intersection
 - Address
 - TIF
 - Cemetery
 - Parcels
- Boundaries include:
 - Ward
 - IL Senate District
 - IL House
 - US Congressional District
 - Community area
 - Neighborhood
 - Zip code

Topics

- Themes include:
 - 30 day closures
 - Emergency
 - Landmarks
 - Liquor license
 - Partial 7 day closures
 - Partial today closures
 - Political
 - Public facilities
 - Recycling drop-off sites and pick-up schedules
 - Schools
 - Parks
 - Police area
 - Forest preserves
 - Municipalities
 - Transit

Tools/Resources

- Access eighty acre and aerial maps
- Interactive map allows users to add multiple layers and themes
- Print selected map and access other features from the toolbar including map legend

Miseducation

Search Criteria

- Search by school district or specific school
- Summarize by race
- Geographies include:
 - State
 - School district
 - School

Topics

- Disparity Scores
- Opportunity Measures:
 - AP course enrollment
 - SAT/ACT participation
 - Student to teacher ratio
 - Support staff
 - Dual enrollment
- Discipline Measures:
 - Suspensions, expulsions
 - Student arrests
 - Security staff

Tools/Resources

- Access data tables to compare rates across states
- Interactive map allows users to add layers and view data across school districts
- School data tables allow users to contrast schools within the same district

National Neighborhood Indicators Partnership (NNIP)

Search Criteria

- Catalog of data sources
- Summary reports on local neighborhood-level data:
 - Record type
 - Most recent year of data
 - Number of years of data
- Geographies:
 - Block group
 - Census tract
 - Zip code
 - School

Topics

- List of data sources include:
 - 500 Cities
 - American Community Survey
 - Births
 - Deaths
 - Local employment
 - Integrated data systems
 - Zip business patterns
- Summary of latest data inventory results that are:
 - Neighborhood level
 - Multi-topic
 - Updated over time

Tools/Resources

- Access partner reports
- Links to neighborhood level profiles
- Data available for download on select pages where indicated
- Access data inventory results report (available in PDF)

OpenGrid

Search Criteria

- Query name
- Commonly used queries:
 - 311 service requests
 - Restaurants passing inspection
 - Street closures
 - Potholes
- Geographies:
 - Citywide
 - Zip code
 - Ward
 - Point
 - Map extent

Topics

- Choose from datasets that include:
 - Abandoned vehicles
 - Alley lights out
 - Graffiti removal
 - Building violations and permits
 - Crimes 2001-present
 - Environmental complaints
 - Food inspections
 - Speed camera locations
 - Transportation Department permits
 - Individual landmarks

Tools/Resources

- Create custom maps based on query
- Add and interact with additional layers to map
- Navigation tools allow users to zoom in and out

Opioid Misuse Tool

Search Criteria

- Search based on various economic and socio-demographic indicators
- Choose a time period from 2008 – 2017 or view changes over time
- Geographies include:
 - State
 - County
 - Rural vs. urban

Topics

- All drug overdose mortality rates
- Opioid overdose mortality rates
- Socio-demographic and economic indicators include:
 - Race
 - Age
 - Educational Attainment
 - Disability Status
 - Median Household Income
 - Poverty Rate
 - Unemployment Rate
 - Accident-prone employment

Tools/Resources

- National, state, and county-level data
- Analyze trends over time
- Interactive map allows users to create custom maps
- Print data tables or share on social media

Policy Map

Search Criteria

- Search based on various indicators and industries that include:
 - Demographics
 - Economy
 - Federal guidelines
 - Health
 - Quality of life
- Geographies include:
 - State
 - County
 - Metropolitan division
 - Census place
 - Census tract
 - Census block
 - Congressional district
 - School district

Topics

- Demographics
 - Age, sex, race
- Economy
 - Jobs and industries
- Housing
 - Home values
 - Rental units
- Quality of life
 - Crime
 - Transportation
- Education
 - Cost of college
 - Test scores
- Health
 - Chronic health conditions
 - Influenza

Tools/Resources

- National data at every local level
- Create custom regional maps
- Compare data indicators across cities, states, and regions
- Standardized disparate data
- Analyze trends over time
- Upload your organization's data to save and/or share
- Monthly or annual subscriptions

U.S. Census Bureau American Community Survey

Search Criteria

- Access the following profiles based on query:
 - Data profiles
 - Narrative profiles
 - Subject tables
 - Supplemental tables
 - American FactFinder data
- Geographies can include:
 - Region
 - State
 - County
 - City or place
 - Zip code
 - Census tract
 - Metropolitan/ micropolitan statistical area

Topics

- Data profile topics include:
 - Social
 - Economic
 - Housing
 - Demographics
- Narrative profile topics include:
 - Household size
 - Education
 - Disability
 - Employment status
 - Income
- Subject table topics include:
 - Age and sex
 - Children characteristics
 - Educational attainment

Tools/Resources

- Retrieve supplemental tables based on mid-sized populations
- Access charts, graphs, diagrams, etc. based on query
- Generate tables with multiple criteria
- Download data and metadata (available in Excel/CSV)
- Access summary data files for 1-year and 5-year estimates

U.S. Census Bureau American FactFinder

Search Criteria

- Build datasets that can include:
 - Demographics
 - Industry codes
 - EEO occupation codes
- Geographies:
 - Region
 - City
 - Congressional district
 - School district
 - Zip code
 - Census tract
 - Census block
- Search single or multiple years of data:
 - 1 year estimates
 - Multiple year estimates

Topics

- Demographics include:
 - Age and sex
 - Income
 - Veteran status
 - Disability
 - Education
 - Employment
 - Population
 - Race/ethnicity
- Industry codes include:
 - Sector codes
 - Material/fuel
 - Commodities
- EEO occupation codes include:
 - Management
 - Business
 - Architecture
 - Healthcare and practitioners

Tools/Resources

- Retrieve summary information tables based on user's dataset
- Compare multiple criteria in one table
- Download data and metadata (available in Excel/CSV)

WISQARS

Search Criteria

- Access data on:
 - Fatal and nonfatal injury
 - Violent death
 - Cost of injury
 - Leading causes of death
 - Fatal injury mapping
 - Mechanism of injury
- Users can search, sort, and view injury data by region and year(s)
- Create reports, charts, and maps
- Geographies include:
 - National
 - Regional
 - State

Topics

- Fatal injury topics include:
 - All intents
 - Unintentional
 - Violence-related (e.g. homicide and suicide)
 - Undetermined intent
- Nonfatal injury topics include:
 - All intents
 - Unintentional
 - Violence-related (e.g. assault, legal intervention, self-harm)
- Demographics include:
 - Age/age groups
 - Sex

Tools/Resources

- WISQARS data visualizations
- Access data tables on injuries and by demographics
- Download data (available in CSV file)
- Access injury coding and data systems (e.g. ICD-10 CM codes)
- Generate crude and age-adjusted rates based on query

Youth Risk Behavior Surveillance System (YRBSS)

Search Criteria

- Search by six categories of health-related behaviors that contribute to death and disability among youth and adults including:
 - Behaviors that contribute to unintentional injuries and violence
 - Substance use
 - Unhealthy diet
 - Inadequate physical activity
- Geographies include:
 - National
 - State
 - City
 - Local site
 - Territory

Topics

- Topics include:
 - Unintentional injuries and violence
 - Alcohol and other drug use
 - Dietary behaviors
 - Obesity, overweight, and weight control
 - Tobacco use
 - Sexual behaviors
 - Physical activity
 - Other health topics (e.g. asthma, oral health care, sleep, sun safety, and food allergies)

Tools/Resources

- Analyze data for students in high school, middle school, or global school-based
- Assess for greater or less risk (with 95% confidence intervals)
- Compare up to 2 groups based on query (e.g. male vs female)
- Filter data by location, race/ethnicity, sex, grade level, and sexual orientation
- Generate percentage and cell size counts
- Download data (available in Excel)