Overview Guide

#
500 Cities Project

A-D
Behavioral Risk Factor Surveillance System (BRFSS)
Chicago Health Atlas
Child Health Data Lab
Chicago Public Schools
City of Chicago Data Portal
Clearmap
Diversity Data Kids

E-H
Easy Access to Juvenile Populations

I-L
Illinois Criminal Justice Information Authority Research & Analysis Unit
Illinois Poverty Report
Illinois State Police Uniform Crime Reports
Illinois Violent Death Reporting System (IVDRS)
Illinois Youth Survey (IYS)

M-P
MapChicago
Miseducation
National Neighborhood Indicators Partnership (NNIP)
OpenGrid
Opioid Misuse Tool
Policy Map

Q-U
United States Census Bureau American Community Survey
United States Census Bureau American FactFinder

V-Z
WISQARS
Youth Risk Behavior Surveillance System (YRBSS)

Strengthening Chicago's Youth

500 Cities Project

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Children's Hospital of Chicago®

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	Topics	Tools/Resources

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

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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

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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)