

Overview Guide

<u>#</u> 500 Cities Project

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Behavioral Risk Factor Surveillance System (BRFSS) Chicago Health Atlas Child Health Data Lab Chicago Public Schools City of Chicago Data Portal <u>Clearmap</u> Diversity Data Kids

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Easy Access to Juvenile Populations

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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)

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

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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

Topics

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

- 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

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- 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)

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Behavioral Risk Factor Surveillance System (BRFSS)

Search Criteria	Topics	Tools/Resources
 Select metropolitan/ micropolitan area risk trends 	 Chronic disease indicators including: Asthma Cancer 	 Prevalence data and data analysis tools BRFSS questionnaires
Chronic disease indicators	 Diabetes Cardiovascular disease 	 Survey data and documentation
• Create custom cross tabulation tables for health indicators within selected states	 Health-related quality of life 	 Publications and resources
Constanting	Healthy aging	BRFSS fact sheets
 Geographies: City County State (sub state) 	 Maternal and child health 	Interactive maps
 State/sub-state 	Oral health	 Web enabled analysis tool
 Morbidity and Mortality Weekly Report for multiple 	• Tobacco use	 Behavioral risk factors data portal
indicators by state and sub-state areas	Youth risk behaviors	
	Vision and eye health	

Chicago Health Atlas

Topics

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

- 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

Topics

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 youthserving organizations
- Search for related clinical studies
 - Filter by research area or investigator last name

• 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

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- 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

Topics

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

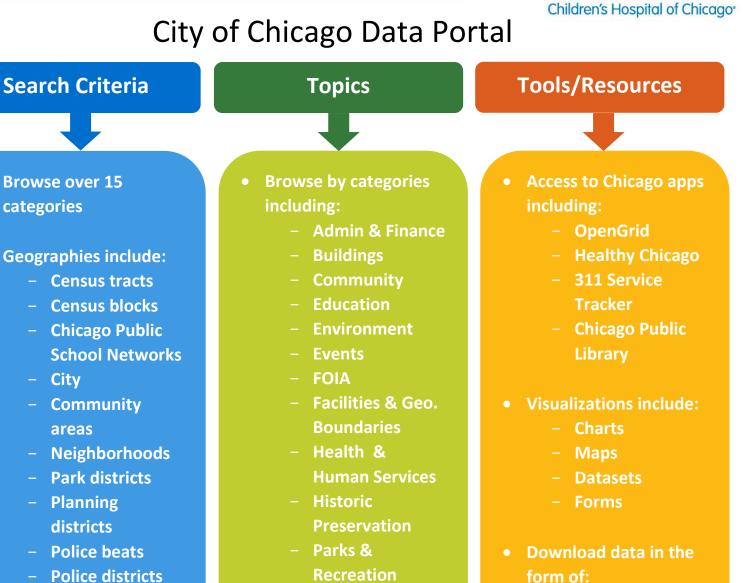
- School profiles include:
 - Rating
 - Grades served
 - Number of
 - students
 - Faculty
 - **Demographics**
 - Programs
- School data includes:
 - Accountability reports
 - Assessment reports
 - Surveys
- Orientation guide for parents:
 - Securely view student grades
 - Students may also access their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

 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



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- Police districts
- Surrounding municipalities
- Wards
- Zip codes
- **Zoning districts**

- Public Safety - Sanitation
- Service Requests
- Transportation
- **Prevention Practices**

- **CSV**
- Shapefile

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- KML
- **KMZ**

CLEARMAP

Topics



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

- 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

 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

Topics

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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

• Child demographic indicators

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

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

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Easy Access to Juvenile Populations

Topics



- 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 youthserving organizations

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

 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	Topics	Tools/Resources
 Search for recent publications Search for latest 	 Data categories include: County jail bookings 	 Download data (available in Excel) Access crime and risk
articles	 Orders of protection 	factor data tools: - Criminal justice
 Search by crime topic/offense 	 Felony sentences Case filings 	data profiles - Criminal history and recidivism
 Access crime and risk factor data tools and datasets 	 Probation caseloads Juvenile placements 	tool – Single map analysis tool – Scatter plot
 Geographies include: Statewide Judicial circuit County 	 Poverty in Illinois Domestic related offenses Hate crimes Elder abuse offenses Reported and indicated child 	analysis tool – Interactive map and charts
	abuse cases	

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Illinois Domestic Violence Data & Information Clearinghouse

Search Criteria	Topics	Tools/Resources
 Access domestic violence datasets Search for annual reports and quarterly briefs Look up peer-reviewed articles and non-published documents 	 Domestic violence datasets include: Criminal courts research Domestic violence registries Law enforcement reports Perpetrator 	 Access publications (e.g. shelter utilization, victim demographics, etc.) Additional links including Uniform Crime Reports, CPD CLEARMAP, and the National Violence Registry
	information • Access annual reports on: - Caseload summaries - Category types - Disposed orders of protection	• Domestic violence information including hotline resources

Illinois Poverty Report

Topics

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Search Criteria

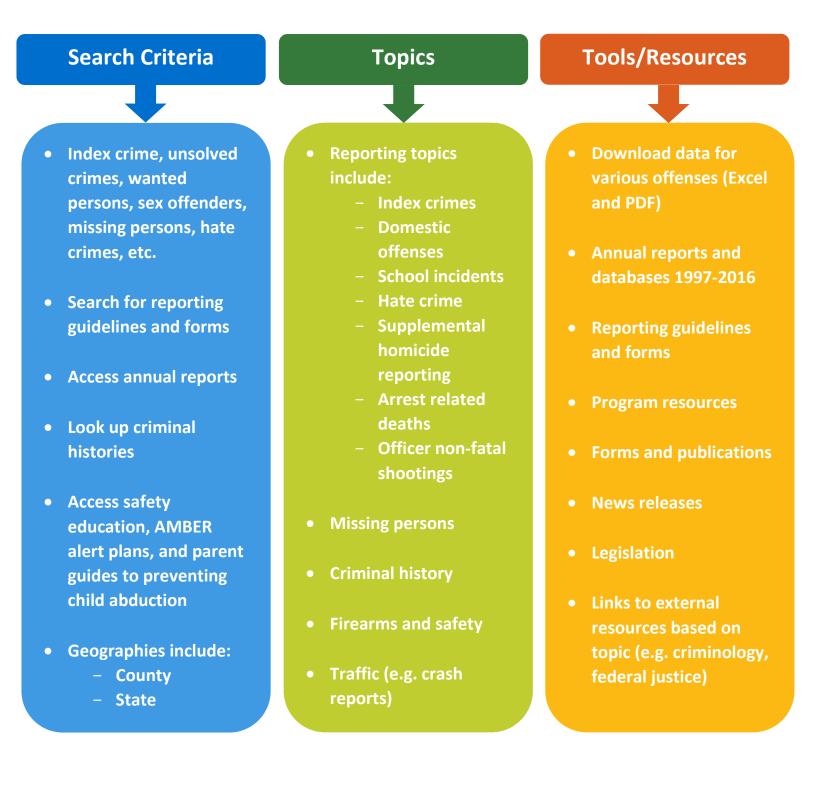
- Search for local and county data based on indicators that include:
 - Household income
 - Educational attainment
 - Federal poverty level
 - Well-being index
 - Employment
- Geographies include:
 - State
 - County
 - City
 - Chicago neighborhoods

- 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

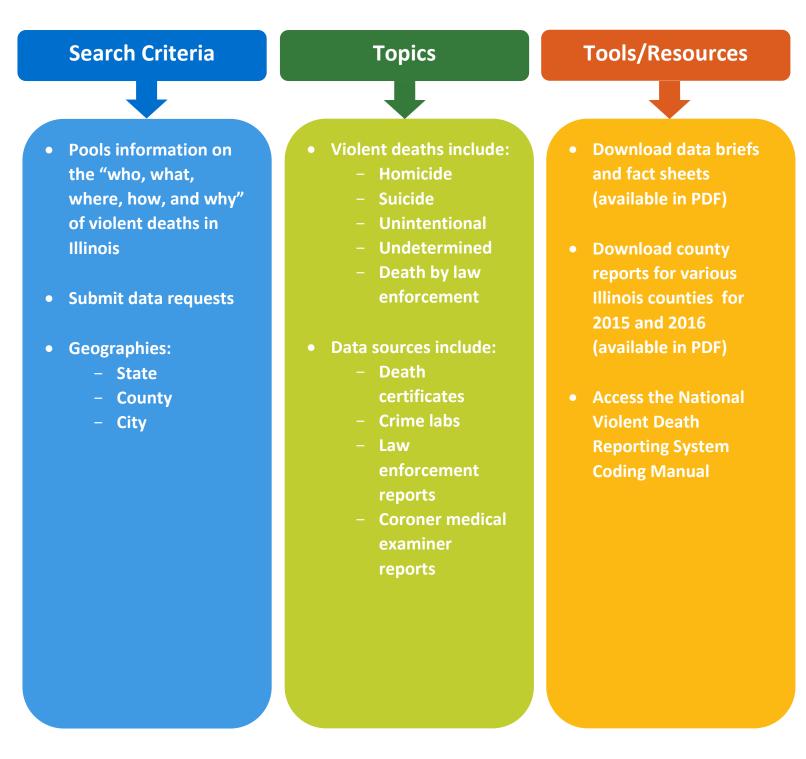
• County fact sheets

- 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)

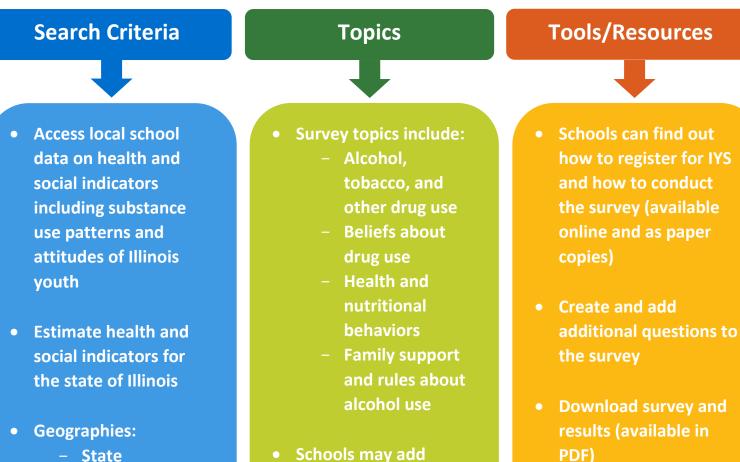
Illinois State Police Uniform Crime Reports



Illinois Violent Death Reporting System (IVDRS)



Illinois Youth Survey (IYS)



- County
- Community area
- School and district
- Access reports broken down by demographic characteristics
- Schools may add additional survey topics such as:
 - Dating violence
 - Youth-led prevention
 - Sexual health behaviors
 - Traffic safety
 - LGBTQ issues

 Reports can include summaries, national estimates, and tables

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 Access to Youth Risk Behavior Survey and Oregon Healthy Teens Survey

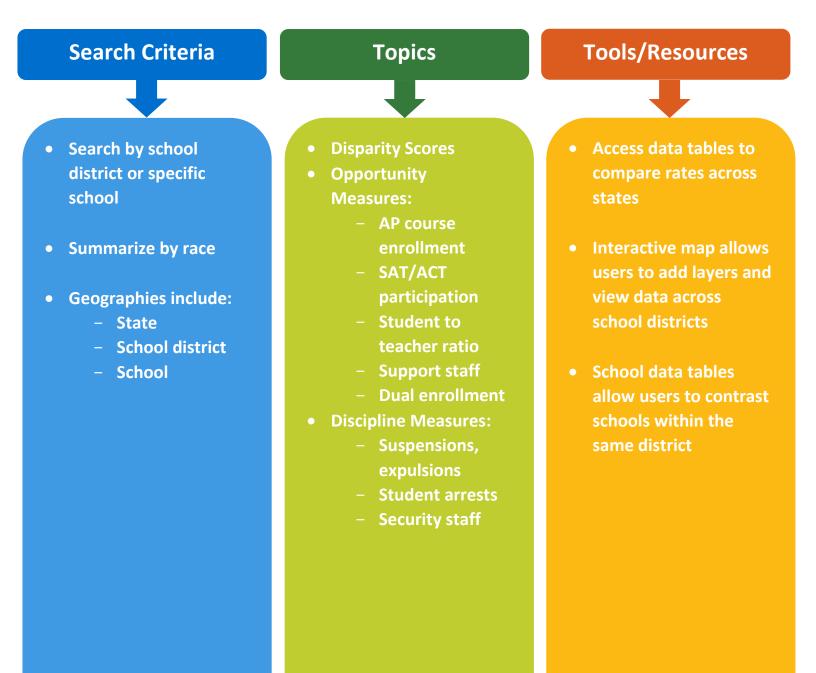


MapChicago

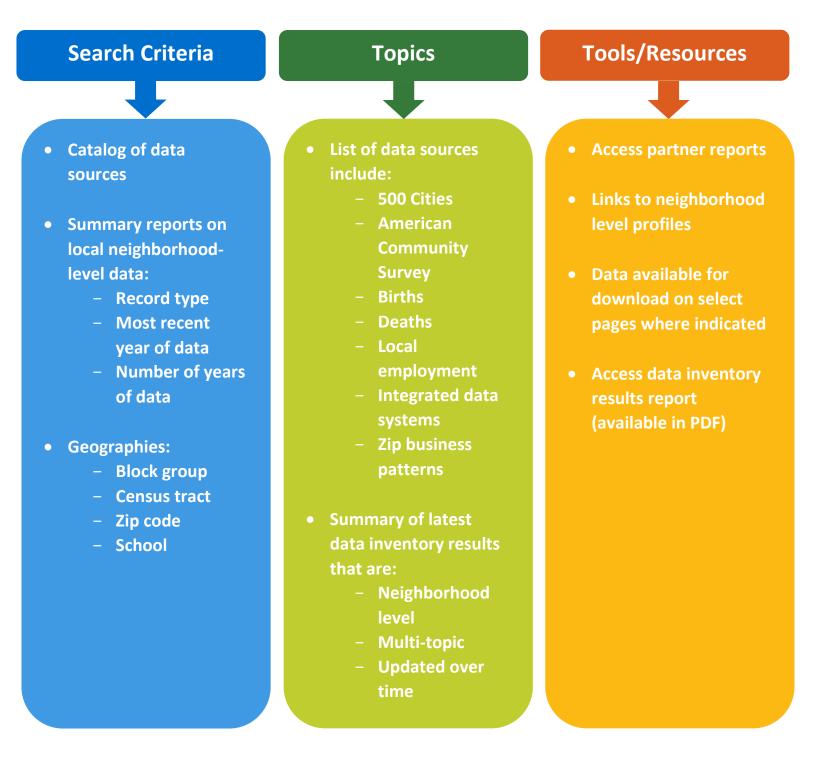




Miseducation



National Neighborhood Indicators Partnership (NNIP)



OpenGrid

Topics

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Search Criteria

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

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

- 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

- 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

Topics

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Search Criteria

- Search based on various indicators and industries that include:
 - Demographics
 - Economy
 - Federal guidelines
 - Health
 - Quality of life

• Geographies include:

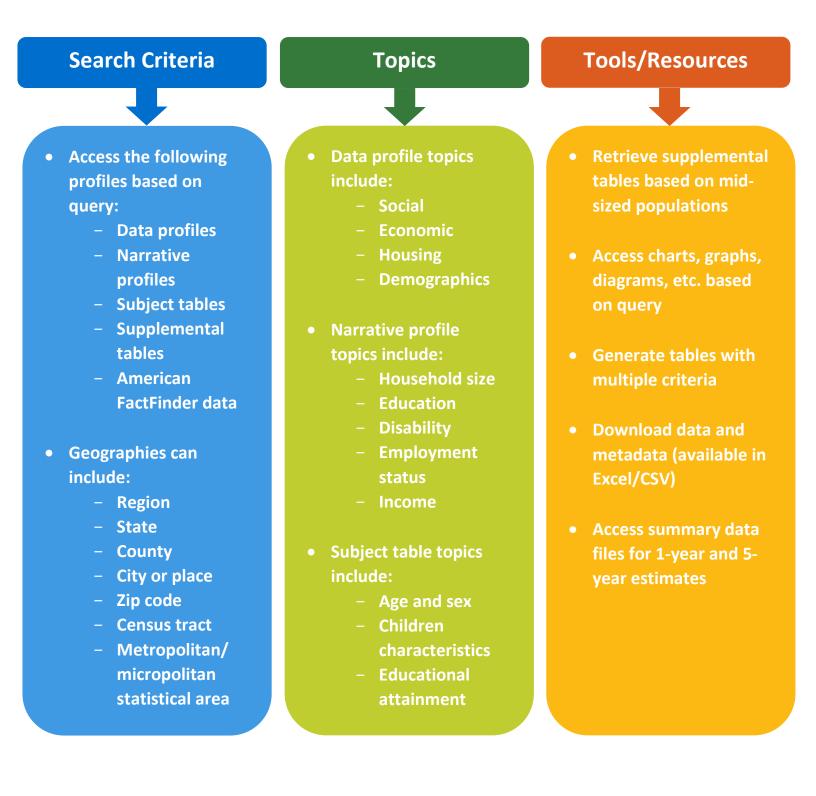
- State
- County
- Metropolitan division
- Census place
- Census tract
- Census block
- Congressional district
- School district

- Demographics

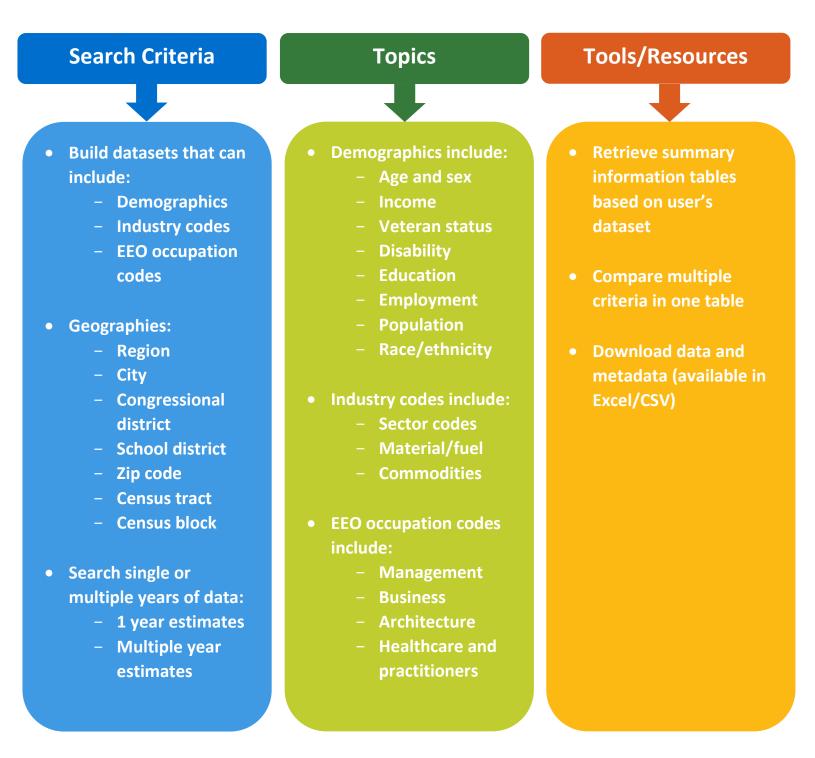
 Age, sex, race
- Economy
 - Jobs and industries
- Housing
 - Home values
 - Rental units
- Quality of life
 - Crime
 - Transportation
- Education
 - Cost of college
 - Test scores
- Health
 - Chronic health
 - conditions
 - Influenza

- 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

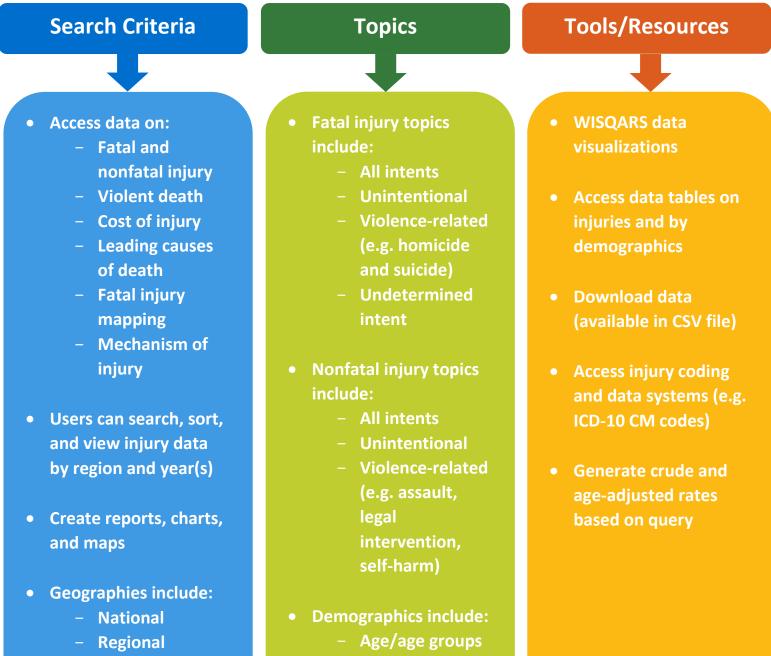


U.S. Census Bureau American FactFinder





WISQARS



– Sex

- State

Youth Risk Behavior Surveillance System (YRBSS)

Search Criteria	Topics	Tools/Resources
 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 	 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) 	 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
Local siteTerritory		 Download data (available in Excel)