**Data Sources for County-Level Data**

IDPH Public Health Tracking Portal  
[https://tracking.idph.iowa.gov/](https://tracking.idph.iowa.gov/)

- Asthma: Hospitalizations and Emergency Department Visits
- Lead Poisoning: Annual Testing and Birth Cohort
- Heart Attacks: Hospitalizations
- Heat Illness: Hospitalizations and Emergency Department Visits
- Oral Health: Hospitalizations, Emergency Department Visits, Child Dental Services Medicaid Data
- Lyme Disease: Incidence
- Immunizations: Childhood, Adolescent, HPV, Flu
- Sexually Transmitted Diseases: Chlamydia, Gonorrhea
- Chronic Obstructive Pulmonary Disease (COPD): Hospitalizations and Emergency Department Visits
- Air Quality: Fine Particulate Matter and Grand Level Ozone
- Climate: High Heat Days
- Climate: Temperature and Participation
- Private Well Water: Private Well Services, Arsenic Testing, Total Coliform Bacteria, Fecal Coliform Bacteria, Nitrate Testing
- Mortality (Death): Top Ten Causes (By Gender), Drowning, Homicide, Poisoning, Suicide, Teenage Suicide, Mortality Rate
- Reproductive and Birth Outcomes: Premature Births, Very Premature Births, Low Birthweight Among Full-Term Births, Very Low Birthweight, Infant Mortality Rate, Perinatal Mortality Rate, Neonatal Mortality Rate, Post Neonatal Mortality Rate, Male:Female Sex Ratio, Fertility Rate, Average Maternal and Paternal Age, Infants Ever Breastfed, Multiple Births, Out of Wedlock Births, Teenage Birthrate (Mothers Under 20 Years)
- Cancer: Bladder, Brain and Nervous System, Cervical, Childhood Cancers, Colorectal, Esophageal, Female Breast, Kidney, Laryngeal, Leukemia, Liver, Lung, Lymphoma, Melanoma of the Skin, Mesothelioma, Oral Cavity and Pharynx, Pancreatic, Thyroid
- More data added quarterly!

IDPH Immunization Annual Report  
[http://idph.iowa.gov/immtb/immunization](http://idph.iowa.gov/immtb/immunization)

- Vaccines for Children Program
- 2 Year Old Immunization Coverage
- Adolescent Immunization Coverage

IDPH Immunization Audits  
[https://idph.iowa.gov/immtb/immunization/audits](https://idph.iowa.gov/immtb/immunization/audits)

- Child Care and School Audit Report
  - Percent of child care attendees with a certificate of immunization
  - Percent of child care attendees who are under or un-immunized
  - Percent of students K-12th grade with a certificate of immunization
  - Percent of students K-12 who are under or un-immunized
  - Percent of kindergarten students with a certificate of immunization
  - Percent of kindergarten students who are under or un-immunized
  - Percent of 7th grade students with a certificate of immunization
  - Percent of 7th grade students who are under or un-immunized
  - Percent of 12th grade students with a certificate of immunization
  - Percent of 12th grade students who are under or un-immunized
IDPH Immunization Audits, continued

https://idph.iowa.gov/immtb/immunization/audits

- Individual School Audit Report (K-12)
  - Percent vaccinated with vaccines required by law
- (K-12) Grade Summary Report
  - Number of immunization certificates, number exemptions, valid certificates
- Kindergarten Summary Report
  - Number of immunization certificates, number exemptions, valid certificates
- Licensed Child Care Summary Report
  - Number of immunization certificates, number exemptions, valid certificates

Division of Tobacco Use Prevention and Control

http://idph.iowa.gov/tupac/statistics

- Community Partnership Level Snapshots
  - Youth tobacco use (11th grade)
    - In last 30 days, percent smoked a cigarette
    - In last 30 days, percent used e-cigarettes
    - In last 30 days, percent use tobacco products or e-cigarettes
  - Adult tobacco use
    - Percent adults who smoke cigarettes
    - County funding levels
- New mom smoking rates
- Smokefree apartments and housing

Barriers to Prenatal Care (Maternal Health)

https://idph.iowa.gov/family-health/maternal-health/barriers

- Mother’s Age
- Mother’s Ethnicity
- Mother’s Education
- Household Income
- In Year Before Becoming Pregnant Healthcare Provider Talked About: Birth Control, Pregnancy Timing, Birth Spacing, Folic Acid Intake, Smoking, Drinking Alcohol, Weight, Exercise, Romantic Relationship Impact on Health, Oral Health
- Did not see a healthcare professional in year before becoming pregnant
- Birth control used at time of contraception
- Unintended pregnancy and did not use birth control
- Cigarette smoking in third trimester
- Visited a dentist during pregnancy
- Diagnosed with depression during pregnancy
- Took prescription medication for depression during pregnancy
- Received counselling for depression during pregnancy
- Tested for HIV during pregnancy
- Received flu shot during pregnancy
- Healthcare professional provided information on: decreasing frustration when baby cries, laying baby on back to sleep, dangers of shaking infants
- Breastfed baby in hospital
- Hospital staff provided information about breastfeeding
- Baby placed in skin-to-skin contact within first hour of life
- Breastfed within one hour of birth
- Hospital staff helped me learn how to breastfeed
- Hospital staff told me to breastfeed whenever baby wanted
- I am feeding my baby
Oral Health Reports and Data  
https://idph.iowa.gov/ohds/oral-health-center/reports

- Community Water Fluoridation (water system level)
- School Dental Screening Audit
  - No obvious problems, require dental care, require urgent dental care, treatment needs, provider types for screenings, number exemptions, valid certificates
- Early and Period Screening, Diagnosis, and Treatment (EPSDT) Dental Services Reports
  - Eligible children receiving any dental or oral health service, oral health service by non-dentist, any dental service, preventive dental service (in age groupings)

IDPH Center for Acute Disease Epidemiology (CADE)  
http://idph.iowa.gov/cade

- Annual, Quarterly, Monthly Case Counts for select reportable diseases
- Vector-Borne Disease Surveillance Reports: West Nile Virus by county, other conditions at state level  
  http://idph.iowa.gov/cade/vectorborne-illness
- Influenza Reports
  - Schools with 10% absenteeism

HIV Disease End-of-Year Surveillance Reports  
https://idph.iowa.gov/hivstdhep/hiv/data

- Number of Iowans Living with Diagnosed HIV Disease by County of Residence
- Prevalence of HIV disease by County of Current Residence

HIV Epidemiological Profile for Iowa  
http://idph.iowa.gov/hivstdhep/hiv/data

- Cumulative Diagnoses of HIV Disease by County of Residence
- Incidence of chlamydia
- Incidence of gonorrhea
- Extensive amount of information at the state level

Hepatitis C End-of-Year Annual Surveillance Report  
https://idph.iowa.gov/hivstdhep/hep/resources

- Iowans Diagnosed with Hepatitis C
- Rates of Hepatitis C by County of Residence
- Prevalence of Hepatitis C by County of Residence
- Rates of Hepatitis C in Iowans Under 30 Years Old

Disease Surveillance Data Report for Chlamydia, Gonorrhea, and Syphilis  
http://idph.iowa.gov/hivstdhep/std/resources

- Count by primary or secondary
- Count by early latent
- Count by late latent, and late with clinical manifestation
- Rate
- Total difference from previous year

Tuberculosis Control Program Annual Report  
https://idph.iowa.gov/immtb/tb

- Iowa Counties with TB Cases
Vital Records Annual Reports

- Live Birth Rate and Count
- Live Birth Rate and Count for Mothers Under 20 Years
- Live Birth and Death Count by City
- Out of Wedlock Live Birth Rate and Count
- Death Rate
- Infant Death Rate
- Unintentional Injury Death Rate
- Marriage Counts and Rate
- Same Gender Marriage Count and Rate
- Dissolution Count and Rate
- Total Population
- Induced and Spontaneous Termination Rate (By Region, Not County)
- Low Birth Weight Infants
- Congenital Malformations
- Deaths from All Causes
- Maternal Deaths
- Fetal Deaths
- Neonatal Deaths
- Perinatal Deaths
- Infant Deaths
- Induced Termination of Pregnancy
- Spontaneous Termination of Pregnancy
- Select Causes of Death
  - Tuberculosis
  - Syphilis
  - Other Infective and Parasitic Diseases
  - Malignant Neoplasms (All)
  - Malignant Neoplasms of Lip, Oral Cavity, Pharynx
  - Malignant Neoplasms of Digestive Organs and Peritoneum
  - Malignant Neoplasms Respiratory and Intrathoracic Organ
  - Malignant Neoplasms of Breast
  - Malignant Neoplasms of Genital Organs
  - Malignant Neoplasms Urinary Organs
  - Malignant Neoplasms of All other and Unspecified Sites
  - Leukemia
  - Other Neoplasms of Lymphatic and Hematologic tissues
  - Benign Neoplasms, Carcinoma In Situ, and Neoplasms of Uncertain Behavior and of Unspecified Nature
  - Anemias
  - Diabetes Mellitus
  - Meningitis
  - Alzheimer’s Disease
  - Major Cardiovascular Diseases (All)
  - Diseases of the Heart (All)
  - Rheumatic Fever and Rheumatic Heart Disease
  - Hypertensive Heart Disease
  - Hypertensive Heart and Renal Disease
  - Ischemic Heart Disease
  - Acute Myocardial Infarction

https://idph.iowa.gov/health-statistics/data
Select Causes of Death, Continued

- Other Acute and Subacute Forms of Ischemic heart Disease
- Other Forms of Chronic Ischemic Heart Disease
- Atherosclerotic Cardiovascular Disease
- All of Forms of Chronic Ischemic Heart Disease
- Other Heart Diseases
- Essential Hypertension and Hypertensive Renal Disease
- Cerebrovascular Diseases
- Atherosclerosis
- Other Diseases of the Circulatory System
- Influenza
- Pneumonia
- Acute Bronchitis and Bronchiolitis
- Chronic Lower Respiratory Diseases (All)
- Bronchitis, Chronic and Unspecified
- Emphysema
- Asthma
- Other Chronic Lower Respiratory Diseases
- Peptic Ulcer
- Chronic Liver Disease and Cirrhosis
- Cholelithiasis and Other Disorders of the Gallbladder
- Nephritis, Nephrotic Syndrome, and Nephrosis (all)
- Acute and Rapidly Progressing Nephritis and Nephrotic Syndrome
- Chronic Glomerulonephritis, Nephritis and Nephritis not Specified as Acute or Chronic & Renal Sclerosis Unspecified
- Renal Failure
- Other Disorders of the Kidney
- Infections of the Kidney
- Hyperplasia of Prostate
- Complications of Pregnancy, Childbirth and the Puerperium
- Certain Conditions Originating in the Perinatal Period
- Congenital Malformations, Deformations, and Chromosomal Abnormalities
- Sudden Infant Death Syndrome
- All Other Diseases
- Unintentional Injuries
- Motor Vehicle Crashes
- All Other Unintentional Injuries
- Suicides
- Teen Suicides
- Homicide and Legal Intervention
- Other External Causes

Adult Blood Lead Tests and Levels
Iowa Youth Survey (6th, 8th, 11th grade students)  
http://www.iowayouthsurvey.iowa.gov/  

- Hours per week spent:  
  - working a paid job  
  - volunteering  
  - participating in extra curricular activities  
  - reading for fun  
  - at religious services, programs, or activities  
  - doing school assignments or homework outside of school hours  
  - playing games or watching shows on an electronic device that is not school work  
- How many days in past week were you physically active for 60+ minutes per day  
- During past 12 months, how many times did you have a concussion from playing a sport or being physically active  
- Do you have any ongoing physical, mental, or emotional disabilities or impairments that limit your daily activities  
- During the past week, how many times did you eat fruit  
- During the past week, how many times did you eat vegetables  
- About how often in the last 30 days have any of your classroom teachers had to stop teaching in order to deal with a major student disruption or behavior problem  
- Alcohol Use  
  - How old were you (if ever) when you first drank alcohol  
  - In the past 30 days, have you had at least one drink of alcohol  
  - During the last 30 days, how many days did you have 5 or more drinks of alcohol in a row within a couple of hours  
  - Type of alcohol consumed  
  - Source of alcohol  
  - Have you ever driven a car or other motor vehicle after using any amount of alcohol or other drugs?  
- Tobacco Use  
  - Have you ever smoked tobacco or used any other tobacco project  
  - On days smoked, how many cigarettes did you smoke per day  
  - How many times in the past 12 months have you stopped smoking cigarettes for one day or longer because you were trying to quit  
  - How old were you when you first smoke a cigarette  
  - How old were you when you first used smokeless tobacco  
  - In the past 30 days, on how many days have you smoked cigarettes  
  - In the past 30 days, on how many days have you smoked cigars  
  - In the past 30 days, on how many days have you used smokeless tobacco  
  - In the past 30 days, on how many days have you smoked tobacco using a water pipe or hookah  
  - In the past 30 days, on how many days have you smoked menthol cigarettes  
  - How old were you when you first used an e-cigarette, JUUL, vape-pen, e-hookah, mod-box, or other electronic cigarette for the first time  
  - In the past 30 days, on how many days have you used e-cigarettes  
- Marijuana and Other Drugs  
  - Have you ever used marijuana  
  - In the past 30 days, have you used marijuana  
  - How old were you when you first tried marijuana  
  - In the past 30 days, on how many days have you sniffed glue, breathed the contents of gases or sprays to get high  

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Iowa Youth Survey (6th, 8th, 11th grade students), continued

http://www.iowayouthsurvey.iowa.gov/

- Marijuana and Other Drugs, continued
  - In the past 30 days, on how many days have you used over the counter medications different from the directions
  - In the past 30 days, on how many days have you used prescription medications that were not prescribed for you by your doctor
  - In the past 30 days, on how many days have you taken steroid pills or shots without a doctor’s prescription
  - In the past 30 days, on how many days have you used cocaine
  - In the past 30 days, on how many days have you used methamphetamines
  - In the past 30 days, on how many days have you used amphetamines other than methamphetamines
  - In the past 30 days, on how many days have you used an illicit opioid (heroin) or used a prescription opioid for non-medical reasons

- Gambling
  - Have you ever bet or gambled for money or possessions
  - During the past 12 months how many times have you bet or gambled for money or possessions in any of the following ways:
    - Sporting events
    - Fantasy sports
    - Card or dice games with friends or family
    - Online/internet, apps, video games
    - Personal skills games such as pool, bowling, or dominoes
    - Lottery scratch off tickets or numbers
  - During the last 12 months, how often:
    - Have you felt guilty about how much money you have lost gambling
    - Have you felt bad about the way you gamble/bet or what happens when you gamble/bet
    - Have your family or friends complained that you gamble/bet too much

- Mental Health
  - Has your doctor prescribed medicine for you because you feel angry, anxious, restless, nervous, or sad
  - Do you currently take medicine as prescribed to help you not feel angry, anxious, restless, nervous, or sad
  - During the past 12 months, did you ever feel so sad or hopeless almost every day for 2 weeks or more in a row that you stopped doing some usual activities
  - During the past 12 months, have you thought about killing yourself
  - During the past 12 months, have you made a plan about how you would kill yourself
  - During the past 12 months, have you tried to kill yourself
  - If you attempted to kill yourself during the past 12 months, did any attempt result in an injury, poisoning, or overdose that had to be treated by a doctor or nurse

- Beliefs and attitudes (questions relate to perceived harm with select behaviors)
- Peer Questions (questions related to perceived popularity and perceived appropriateness of select activities/behaviors)
- School Questions (questions relate to perceived safety and rule-following at schools)
- Bullying (including cyber-bullying)
- Family Questions (living situation, perceived parent/guardian perception on certain behaviors)
- Community Questions
  - Ease to get drugs, alcohol, or weapons within neighborhood
  - Perceived community perceptions of drug and alcohol use
  - Perceived safety of and support from neighborhood and community
The following additional resources are not managed by the Iowa Department of Public Health, but contain health-related information at the county level.

- **County Health Rankings (Robert Wood Johnson Foundation)**
  
  - Health Outcomes
    - Premature Death
    - Poor or Fair Health Days
    - Poor Physical Health Days
    - Poor Mental Health Days
    - Low Birthweight
  - Health Behaviors
    - Adult Smoking
    - Adult Obesity
    - Food environment index
    - Physical Inactivity
    - Access to exercise opportunities
    - Excessive Drinking
    - Alcohol-impaired driving deaths
    - Sexually transmitted infections
    - Teen Births
    - Food insecurity
    - Limited access to health foods
    - Drug overdose deaths
    - Motor vehicle crash deaths
    - Insufficient sleep
  - Clinical Care
    - Uninsured
    - Primary Care Physicians
    - Dentists
    - Mental health Providers
    - Preventable hospital stays
    - Mammography screening
    - Flu vaccinations
    - Uninsured adults
    - Uninsured children
    - Other primary care providers
  - Physical Environment
    - Air pollution
    - Drinking water violations
    - Severe housing problems
    - Driving alone to work
  - Physical Environment, continued
    - Long commute – driving alone
    - Home ownership
    - Severe housing cost burden
  - Social and Economic Factors
    - High school graduation
    - Some college
    - Unemployment
    - Children in poverty
    - Income inequality
    - Children in single-parent households
    - Social associations
    - Violent crime
    - Injury deaths
    - Disconnected youth
    - Median household income
    - Children eligible for free and reduced price lunch
    - Residential segregation – black/white
    - Residential segregation non-white/white
    - Homicides
    - Firearm fatalities
  - Demographics
    - Population
    - % by age groupings
    - % by race/ethnicity
    - % by non-English speakers
    - % female
    - % rural
    - Length of Life
    - Life Expectancy
    - Premature age-adjusted mortality
    - Child mortality
    - Infant mortality
    - Quality of Life
    - Frequent physical distress
    - Frequent mental distress
    - Diabetes prevalence
    - HIV prevalence
The following additional resources are not managed by the Iowa Department of Public Health, but contain health-related information at the county level.

**Iowa Health Factbook**
Partnership between IDPH and University of Iowa College of Public Health

- County Population (total and by age groups)
- High School Graduation Rates
- High School Drop Out Rates
- Poverty Level
- Percent Uninsured
- Marriage Counts and Dissolutions
- Mothers who smoked during pregnancy
- Fetal deaths
- Congenital and inherited disorders
- Mothers began prenatal care in 1st trimester
- Syphilis
- Cancer (Lung, Prostate, Female Breast, Colorectal, Non-Hodgkin’s Lymphoma, Skin Melanoma, Leukemia, Oral Cavity, Cervical, Pancreatic)
- Transportation Mortality
- Falls Mortality
- Motor Vehicle Traffic Mortality
- Suicide
- Firearm Mortality
- Poison Mortality
- Homicides
- Burn Mortality
- Drowning Mortality
- Youth injury mortality (transportation, motor vehicle, suicide, homicide)
- Heart Disease Mortality
- COPD Mortality
- Alzheimer’s Disease Mortality
- Accidents and adverse effects mortality
- Diabetes Mellitus mortality
- Pneumonia, Influenza mortality
- Infectious, parasitic mortality
- Nephritis, nephrotic syndrome, nephrosis mortality
- Chronic liver disease mortality
- Atherosclerosis mortality
- Congenital Anomalies Mortality
- Conditions originating in the perinatal period mortality
- Healthcare Providers
  - Primary Care Physicians
  - Family Practice Physicians
  - Internal Medicine Physicians
  - Pediatric Physicians
  - Obstetrics, Gynecology Physicians
  - General Surgeons
  - Other Specialty Physicians
  - Physician Assistants
  - Advanced Practice Nurses
  - Pharmacists
  - Dentists
  - Emergency Care Providers
    - First responders, EMT Ambulance, EMT Defibrillator
    - Emergency Medical Responders
    - Emergency Medical Technicians
    - Advanced EMT
    - EMT Paramedic
    - Paramedics
  - Blood lead before age 6 years
  - Alcohol Treatment Admissions
  - Cocaine Treatment Admissions
  - Marijuana Treatment Admissions
  - Methamphetamine Treatment Admissions
  - Opioids Treatment Admissions
  - Total Substance Use Treatment Admissions
  - Local Sites for Substance Abuse Treatment
The following additional resources are not managed by the Iowa Department of Public Health, but contain health-related information at the county level.

Iowa Health Factbook, continued  
https://iowahealthfactbook.org/

- Health Care Facilities
  - Hospitals
  - Hospital Beds
  - Nursing Facilities
  - Nursing Facility Beds
  - Chronic Confusion or Dementing Illness Units
  - Beds in Chronic Confusion or Dementing Illness Units
  - Intermediate Care Facilities for the Intellectually Disabled
  - Beds in Intermediate Care Facilities for the Intellectually Disabled
  - Residential Care Facilities
  - Beds in Residential Care Facilities
  - Residential Care Facilities for Persons with Mental Illness
  - Beds in Residential Care Facilities for Persons with Mental Illness
  - Residential Care Facilities for the Intellectually Disabled
  - Beds in Residential Care Facilities for the Intellectually Disabled
  - Psychiatric Medical Institutions for Children
  - Beds in Psychiatric Medical Institutions for Children
  - Total Trauma Care Facilities
  - Community Trauma Care Facilities
  - Area Trauma Care Facilities
  - Regional Trauma Care Facilities
  - Resource Trauma Care Facilities

CDC WONDER  
https://wonder.cdc.gov/

- Births
- Cancer
- Mortality
- Infant Deaths
- Fetal Deaths
- Environment

CARES Engagement Network  
https://engagementnetwork.org/

- Civic/Social Measures
- Economic Measures
- Education Measures
- Environment Measures
- Health Measures

Suggestions for additions, edits or updates to this list of data sources can be sent to publichealthtracking@idph.iowa.gov.