OFFICE OF EPIDEMIOLOGY

ADVERSE PREGNANCY OUTCOMES REPORTING SYSTEM DATA

VARIABLES
- Year of birth
- Reporting hospital
- Very low birthweight
- Infant death
- Prenatal drug exposure
- Infection
- Endocrine, metabolic, or immune disorder
- Blood disorder
- Other conditions
- Birth defects
- Diagnosis (up to 8)

DATES
Data are available from 2000-2003.

POPULATIONS
Data are available for APORS children reported to the Chicago Department of Public Health.

RELEASE POLICY FOR DATA REQUESTS
Counts and/or rates, ratios, or percentages will be suppressed to maintain confidentiality. Rates, ratios, or percentages may be aggregated over time, area, gender, and/or racial/ethnic group to provide reliable statistics or they may be suppressed entirely with only raw numbers/counts given to prevent dissemination of unreliable data. Alternatively, 95% confidence intervals may be included to indicate the variability and caution data users about interpreting small numbers.

DATA REQUESTS (Analysis done by CDPH program with data)
Contact: Dana Harper
Office of Epidemiology
Chicago Department of Public Health
312-747-9617
harper_dana@cdph.org

DATASET REQUESTS (Record data, for analysis by requestor)
CDPH does not have formal rights to distribute APORS datasets. Please contact:
Illinois Department of Public Health
535 West Jefferson Street
Springfield, IL 62761
217-782-4977
OFFICE OF EPIDEMIOLOGY

BIRTH CERTIFICATE DATA

VARIABLES
Date of birth of child
Sex of child
Race of child
County of occurrence
City of occurrence
Hospital code
Number of children born
Birth order
Attendant at birth
Place of delivery
Weight of child
Clinical estimate of gestation
Apgar score at 1 minute
Apgar score at 5 minutes
Year of death
State of death
County of residence of mother
City of residence of mother
Community area
Zip code
Census tract
Age of mother
Age of father
Race of mother
Race of father
Place of birth of mother
Place of birth of father
Is mother married
Month prenatal care began
Number of visits to doctor
Total children born
Live births now living
Live births now dead
Other terminations
Date of last live birth
Date of last termination
Medical risk factors (up to 9)
Method of delivery (up to 3)
Cigarettes per day
Drinks per week
Weight gained
Obstetric procedures (up to 7)
Complications in labor and delivery (up to 9)
Abnormal conditions (up to 5)
Congenital anomalies (up to 8)
Pregnancy interval
Trimester care began
Kessner Index
Date of last menses

DATES
Data are available from 1968-2004. Updates occur annually, lagtime from current year is approximately 2 years.

POPULATIONS
Data are available for occurrence or residence in Cook, Dekalb, Dupage, Kane, Lake, McHenry and Will counties.

RELEASE POLICY FOR DATA REQUESTS
Counts and/or rates, ratios, or percentages will be suppressed to maintain confidentiality. Rates, ratios, or percentages may be aggregated over time, area, gender, and/or racial/ethnic group to provide reliable statistics or they may be suppressed entirely with only raw numbers/counts given to prevent dissemination of unreliable data. Alternatively, 95% confidence intervals may be included to indicate the variability and caution data users about interpreting small numbers.

DATA REQUESTS (Analysis done by CDPH program with data)
Contact: Dana Harper
Office of Epidemiology
Chicago Department of Public Health
312-747-9617
harper_dana@cdph.org

RELEASE POLICY FOR DATASET REQUESTS
Study protocol must be submitted to CDPH for review. If accepted, a data use agreement is signed by the principal investigator. Please refer to Vital Records Dataset Request Procedure and sample of Data Release Agreement for further details.

DATASET REQUESTS (Record data, for analysis by requestor)
Contact: Dr. Sandra Thomas
Assistant Commissioner for Epidemiology
Chicago Department of Public Health
312-747-9810
thomas_sandra@cdph.org

CHICAGO DEPARTMENT OF PUBLIC HEALTH DATA RESOURCES
BEHAVIORAL RISK FACTOR SURVEILLANCE SYSTEM DATA

GENERAL TOPIC AREAS
Demographics
  Age
  Sex
  Race
  Ethnicity
  Marital status
  Employment
  Income
  Education
  Household type
  Phone status
Health Status
Health Care Access
Veteran’s Status
Oral Health
Hypertension Awareness
Cholesterol Awareness
Colorectal Cancer Screening
Prostate Cancer Screening
Women’s Health
Diabetes
Asthma
Arthritis
HIV/AIDS
Alcohol Consumption
Tobacco Use
Weight Control
Nutrition
Physical Activity
Injury Prevention
Firearms
Falls
Excess Sun Exposure

DATES
Data are available from 1996-2003. Updates occur annually, lagtime from current year is approximately 2 years.

QUESTIONS
Exact questions vary by year, and may be phrased differently from one year to the next and/or be removed or added over time. A detailed listing of available questions by year is available from the Office of Epidemiology.

Please contact: Dr. Girma Woldemichael
312-745-0280
woldemichael_girma@cdph.org

POPULATION
Data are available for Chicago residents (no geographic subdivisions, i.e. community area or zip code).

RELEASE POLICY FOR DATA REQUESTS
Counts and/or rates, ratios, or percentages will be suppressed to maintain confidentiality. Rates, ratios, or percentages may be aggregated over time, area, gender, and/or racial/ethnic group to provide reliable statistics or they may be suppressed entirely with only raw numbers/counts given to prevent dissemination of unreliable data. Alternatively, 95% confidence intervals may be included to indicate the variability and caution data users about interpreting small numbers.

DATA REQUESTS (Analysis done by CDPH program with data)
Contact: Dana Harper
Office of Epidemiology
Chicago Department of Public Health
312-747-9617
harper_dana@cdph.org

DATASET REQUESTS (Record data, for analysis by requestor)
CDPH does not have formal rights to distribute BRFSS datasets. Please contact: Bruce Steiner
Illinois Department of Public Health
bsteiner@idph.state.il.us
AMBULATORY PRIMARY HEALTH CARE RESOURCES

Types
Community health centers, including free clinics
Chicago Department of Public Health clinics
Cook County Bureau of Health Services health centers
School-based health centers

Variables
Number of sites by type of clinic (CHC, public, etc.)
Location of site
Number of patients
Number of encounters
Staffing
    Physicians (types, FTEs)
    Midlevel providers (types, FTEs)
Capacity
Patient race/ethnicity
Patients best served in language other than English
Patient age
Patient gender
Patient poverty level
Patient payer source

HOSPITALS

Types
General medical and surgical
Long-term care
Rehabilitation
Psychiatric

Variables
Hospital beds: number, type, average daily census
Select personnel
Source of admissions
Market share and patient origin
Sources of payment
Top 10 diagnoses for patients admitted to hospital
Utilization data for select indicators (average length of stay, average occupancy rate, total admissions, etc.)

DATES

GEOGRAPHY
Data are available for ambulatory primary health care resources for City of Chicago only. Data are available for hospitals located in Chicago and other area hospitals serving Chicago residents in Harvey, Maywood, Oak Park, Evanston, Park Ridge, Berwyn, Oak Lawn, Blue Island, and Evergreen Park.

DATA RELEASE POLICY
Data for ambulatory care variables are available in aggregate only (by community area, planning region, ward, City of Chicago, and/or type of facility). Hospital data are available by individual site.

DATA REQUESTS
(Analysis done by CDPH program with data)
E-mail partnerships@cdph.org to request data by identified categories or by a specific grouping identified by requestor, in aggregate.

INFORMATION
Contact: Sheri Cohen
Office of Planning & Development
Chicago Department of Public Health
cohen_sheri@cdph.org
OFFICE OF EPIDEMIOLOGY

DEATH CERTIFICATE DATA

VARIABLES

Death Certificate (IDPH)
- Sex
- Race
- Date of birth
- Date of death
- Age
- Place of birth
- Hispanic origin
- Marital status
- Veteran status
- Education
- Month of injury
- Cause(s) of death (ICD-9/10)
- Underlying cause of death (ICD-9/10)
- Autopsy
- Place of accident
- Type of certificate
- Place of death
- Community area of residence
- Census tract of residence
- Place of injury (geographic location)
- Type of place of death*
- Place of injury (home, school, etc.)*
- Pregnancy in last 3 months*
- Injury at work*
- Manner of death*
- Activity code*

Death Certificate (CRTDSS)
- Type of certificate
- Sex
- Date of birth
- Date of death
- Age
- Hospital or scene of death with address
- Residential address of deceased
- Disposition
- Birthplace
- Marital status
- Education
- Race
- Hispanic origin
- Cause(s) of death (verbatim)
- Underlying cause of death (verbatim)
- Autopsy

DATES

Death certificate data from the Illinois Department of Health (IDPH) are available from 1967–2003, except where indicated by an asterisk. Updates occur annually, lagtime is approximately 2 years.

Death certificate data from the Chicago Real Time Death Surveillance System (CRTDSS) are available from 2003 through present. Updates occur daily.

POPULATIONS

Death data from IDPH are available for occurrence or residence in the City of Chicago. Death data from CRTDSS are available for deaths occurring in the City of Chicago.

RELEASE POLICY FOR DATA REQUESTS

Counts and/or rates, ratios, or percentages will be suppressed to maintain confidentiality. Rates, ratios, or percentages may be aggregated over time, area, gender, and/or racial/ethnic group to provide reliable statistics or they may be suppressed entirely with only raw numbers/counts given to prevent dissemination of unreliable data. Alternatively, 95% confidence intervals may be included to indicate the variability and caution data users about interpreting small numbers.

DATA REQUESTS (Analysis done by CDPH program with data)

Contact: Dana Harper
Office of Epidemiology
Chicago Department of Public Health
312-747-9617
harper_dana@cdph.org

RELEASE POLICY FOR DATASET REQUESTS

Study protocol must be submitted to CDPH for review. If accepted, a data use agreement is signed by the principal investigator. Please refer to Vital Records Dataset Request Procedure and sample of Data Release Agreement for further details.

DATASET REQUESTS (Record data, for analysis by requestor)

Contact: Dr. Sandra Thomas
Assistant Commissioner for Epidemiology
Chicago Department of Public Health
312-747-9810
thomas_sandra@cdph.org

*Only available from 1989 on.
VARIABLES
Date of delivery
Delivery county and city (state if outside IL)
Place of delivery
Attendant
Sex
Race
Weight
Gestation
Maternal residence (county, city, community area, census tract)
Maternal age
Maternal place of birth
Maternal race
Hispanic origin of mother
Marital status of mother
Education of mother
Paternal age
Paternal place of birth
Paternal race
Hispanic origin of father
Education of father
Month prenatal care began
Number of visits to doctor
Single or plural birth and total children born
Number of previous live births now living
Number of previous live births now dead
Number of previous terminations
Date of last live birth
Date of last termination
Date of last menses
Maternal medical risk factors (up to 9)
Maternal cigarettes per day
Maternal drinks per week
Obstetric procedures performed (up to 7)
Method of delivery (up to 3)
Complications during labor and delivery (up to 9)
Congenital abnormalities (up to 8)
Cause of death
Autopsy
When fetus died (before or after labor, during delivery, etc.)

DATES
Data are available from 1979-2002. Updates occur annually, lagtime is approximately 2 years.

POPULATIONS
Data are available for occurrence or residence in the City of Chicago.

RELEASE POLICY FOR DATA REQUESTS
Counts and/or rates, ratios, or percentages will be suppressed to maintain confidentiality. Rates, ratios, or percentages may be aggregated over time, area, gender, and/or racial/ethnic group to provide reliable statistics or they may be suppressed entirely with only raw numbers/counts given to prevent dissemination of unreliable data. Alternatively, 95% confidence intervals may be included to indicate the variability and caution data users about interpreting small numbers.

DATA REQUESTS (Analysis done by CDPH program with data)
Contact: Dana Harper
Office of Epidemiology
Chicago Department of Public Health
312-747-9617
harper_dana@cdph.org

RELEASE POLICY FOR DATASET REQUESTS
Study protocol must be submitted to CDPH for review. If accepted, a data use agreement is signed by the principal investigator. Please refer to Vital Records Dataset Request Procedure and sample of Data Release Agreement for further details.

DATASET REQUESTS (Record data, for analysis by requestor)
Contact: Dr. Sandra Thomas
Assistant Commissioner for Epidemiology
Chicago Department of Public Health
312-747-9810
thomas_sandra@cdph.org

*Death prior to delivery of a fetus that has completed at least 20 weeks gestation.
STD/HIV/AIDS PROGRAM

HIV/AIDS SURVEILLANCE DATA

VARIABLES
HIV cases
AIDS cases
Race/ethnicity
Sex
Age
Mode of transmission
Year of diagnosis
Zip code
Community area (AIDS cases only)

DATES
Data pertaining to AIDS cases are available from 1981-2005, HIV data are available from 1999-2005. The database is constantly being updated as new cases are reported.

POPULATION
Data are available for City of Chicago residents only.

RELEASE POLICY FOR DATA REQUESTS
All requests must be submitted via e-mail describing the data requested, a time frame of when the data is needed, a description of what the data will be used for, and contact information.

Counts, rates and/or percentages will be suppressed to maintain confidentiality.

DATA REQUESTS (Analysis done by CDPH program with data)
Contact: Demian Christiansen
Office of HIV/AIDS Surveillance
Chicago Department of Public Health
312-747-9613
christiansen_demian@cdph.org
VARIABLES

Research-Oriented Dataset (RODS)
- Patient’s date of birth
- Sex
- Admit date
- Discharge date
- Source of admission
- Source of admission-newborn
- Type of admission
- Length of stay (days)
- Patient status
- Principal diagnosis code
- Secondary diagnosis code (up to 8)
- Principal procedure code (up to 5)
- Diagnosis related group
- Major diagnostic category
- Total charges
- Room and board charges
- Ancillary charges
- Anesthesiology charges
- Pharmacy charges
- Radiology charges
- Clinical lab charges
- Labor-delivery charges
- Operating room charges
- Oncology charges
- Other charges
- Newborn indicator
- Primary payer type
- Secondary payer type
- Tertiary payer type
- Patient zip code
- Patient planning area

IDPH Hospital Discharge Interactive Query System
- Primary diagnostic category
- Primary surgical category
- Diagnosis Related Group (DRG)
- Major Diagnostic Category (MDC)
- Zip code of residence
- Patient residence strata (City of Chicago, Collar Counties, etc.)
- Admit type
- Admit source
- Patient discharge status
- Length of stay (days)
- Hospital charges
- Primary payor
- Age group
- Sex

DATES

RODS data are available from 1992-2001. IDPH Hospital Discharge Interactive Query System data are available for 1999-2004 by quarter.

POPULATIONS

RODS data are available for City of Chicago residents only. IDPH Hospital Discharge Interactive Query System data are available for all Illinois residents.

RELEASE POLICY FOR DATA REQUESTS

Counts and/or rates, ratios, or percentages will be suppressed to maintain confidentiality. Rates, ratios, or percentages may be aggregated over time, area, gender, and/or racial/ethnic group to provide reliable statistics or they may be suppressed entirely with only raw numbers/counts given to prevent dissemination of unreliable data. Alternatively, 95% confidence intervals may be included to indicate the variability and caution data users about interpreting small numbers.

DATA REQUESTS (Analysis done by CDPH program with data)

Contact: Dana Harper
Office of Epidemiology
Chicago Department of Public Health
312-747-9617
harper_dana@cdph.org

DATASET REQUESTS (Record data, for analysis by requestor)

CDPH does not have formal rights to distribute hospitalization discharge datasets. Please contact:
Illinois Department of Public Health
535 West Jefferson Street
Springfield, IL 62761
217-782-4977
## IMMUNIZATION PROGRAM

### IMMUNIZATION DATA

<table>
<thead>
<tr>
<th>VARIABLES</th>
</tr>
</thead>
<tbody>
<tr>
<td>Chickenpox</td>
</tr>
<tr>
<td>Diphtheria</td>
</tr>
<tr>
<td>Hepatitis B</td>
</tr>
<tr>
<td>Hib</td>
</tr>
<tr>
<td>Tetanus</td>
</tr>
<tr>
<td>Pertussis</td>
</tr>
<tr>
<td>Measles, mumps, and rubella</td>
</tr>
<tr>
<td>Sex</td>
</tr>
<tr>
<td>Age</td>
</tr>
<tr>
<td>Race/ethnicity</td>
</tr>
<tr>
<td>Zip code</td>
</tr>
<tr>
<td>Community area</td>
</tr>
<tr>
<td>Vaccination history - up-to-date by age X</td>
</tr>
</tbody>
</table>

## DATES

Data are available beginning in 1996, exceptions occur depending on reporting laws.

## GEOGRAPHY

Data are available for City of Chicago only.

## RELEASE POLICY FOR DATA REQUESTS

All requests must be submitted in writing with one week advance notice. Released information will be provided in aggregate, and not for specific cases.

There is currently no formal data release policy, as such each data request will be handled on an individual basis.

## DATA REQUESTS

(Analysis done by CDPH program with data)

Contact: Alicia Siston
Immunization Program
Chicago Department of Public Health
312-746-5901
siston_alicia@cdph.org
LEAD POISONING PREVENTION PROGRAM

LEAD SURVEILLANCE DATA

VARIABLES FROM STELLAR DATABASE*

Properties and Lead Hazards
- Address
- Zip code
- Census tract
- Classification of ownership
- Type of dwelling
- Date referred for investigation
- Date initial inspection completed
- Inspector’s estimate of year of construction
- Location of lead based paint hazards identified
- Presence of non-paint lead hazards
- Property located near industrial lead hazards
- Date investigation was closed
- Free-text description of the closure reason
- Date action taken
- Action code
- Result of action
- Who performed action

Paper file only
- Sketch of unit
- Location of hazards
- Complete listing of lead measurements taken
- Descriptive notes of actions
- Correspondence with owners and tenants
- Mitigation plan

Blood Lead Levels (in children 6 or younger)
- Date of birth
- Sex
- Race
- Ethnicity
- Zip code when tested
- Census tract when tested
- Date blood sample taken
- Blood lead level
- Sample type
- Provider identification
- Laboratory identification
- Date sample analyzed by lab
- Date results sent to CLPPP by IDPH
- Age of child at time of test (in months)

For children receiving services from CLPPP
- Date cases opened
- Case status indicator
- Date case closed
- Fee-text closed reason
- Primary CLPPP case manager assigned
- Date of last confirmed blood lead level
- Confirmed blood lead level
- Actions by CLPPP staff

www.leadsafehomes.info provides online access to property reports regarding lead inspection histories and possible hazards for Chicago buildings, and to community reports regarding lead inspections, violations, compliance, and blood lead levels in Chicago neighborhoods.

DATES
The Childhood Lead Poisoning Prevention Program (CLPPP) electronically has all blood lead test results received from IDPH from 1996 to the present time.

Summary information on the outcome of environmental lead inspections, dates and findings of follow-up inspections, and enforcement action taken are recorded electronically. Detailed inspection findings and correspondence with the property owner are only available as part of a paper record. The electronic information includes properties first inspected in 1996 to the present. Paper records may be available from earlier cases.

POPULATIONS
The STELLAR database represents City of Chicago residents and properties only.

RELEASE POLICY FOR DATA REQUESTS
Special requests will be considered on a case-by-case basis to ensure they do not violate medical confidentiality rules and are subject to reasonable limits of staff time required to produce.

Any blood lead information that could potentially identify a particular child is considered confidential. This would include data “aggregated” to such a fine level that the number of results in a category is so few that individual identifications could be presumed. This information is NOT releasable, except for bona fide research purposes and with IRB review.

DATA REQUESTS (Analysis done by CDPH program with data)
Contact: Patrick MacRoy
Childhood Lead Poisoning Prevention Program
Chicago Department of Public Health
312-746-5007
macroy_patrick@cdph.org

*This is not intended to be a data dictionary or a complete listing of information included in STELLAR. Nor does it imply that all the listed information is releasable or even populated for a certain record set.
FEATURE DATASETS/LAYERS

Areas
- Cemeteries
- Census block
- Census tract
- Community area
- Cook County cities
- CPS school grounds
- Forest preserves
- Parks
- Water features
- Wards
- Zip codes
- Telephone area codes
- County limits
- State borders
- Country borders

Lines
- CTA bus routes
- CTA EL routes
- Metra routes
- Street centerlines
- Expressways

Points
- CHA buildings
- CPS facilities
- CTA bus and EL stops
- DCFS daycare facilities
- Fire Department facilities
- Health clinics
- Libraries
- Metra stations
- Nursing homes
- Police Department facilities
- Post offices
- Senior housing facilities
- Major world cities

An interactive online map of these sources is available at:
City of Chicago Online Mapping Viewer
http://maps.cityofchicago.org/website/public/viewer.htm

DATES
Feature datasets/layers are regularly updated. If you require geographic layers/features prior to the most recent update, historical data can be requested for you from the City of Chicago's Department of Business & Information GIS Office.

RELEASE POLICY FOR MAP REQUESTS
You may request maps as the end result of a data request submitted to the Office of Epidemiology or another CDPH program, or with data you provide.

Data provided by the requestor must contain a valid common field to a feature dataset listed here or a properly formatted Chicago address. Chicago addresses should be formatted as (Street Number+Direction+Street Name+Street Type). Example: 333 S State St. Apartment details should not be stored in the address format.

Maps will be available for distribution as a PDF, graphic image or printed in color on paper at your request. Address level data may be aggregated to polygons and displayed thematically to retain individual privacy.

MAP REQUESTS
Contact: Kevin Gibbs
Office of Epidemiology
Chicago Department of Public Health
312-747-9610
gibbs_kevin@cdph.org

RELEASE POLICY FOR DATASET REQUESTS
Electronic copies of geography will be distributed according to the City of Chicago’s GIS Data Layers-Security and Sharing Policy.

DATASET REQUESTS (Record data, for mapping by requestor)
Contact: Kevin Gibbs
Office of Epidemiology
Chicago Department of Public Health
312-747-9610
gibbs_kevin@cdph.org
OFFICE OF EPIDEMIOLOGY
MATCHED* BIRTH AND DEATH CERTIFICATE DATA

VARIABLES
Date of birth of child
Sex of child
Race of child
County of occurrence
City of occurrence
Hospital code
Number of children born
Birth order
Attendant at birth
Place of delivery
Weight of child
Clinical estimate of gestation
Apgar score at 1 minute
Apgar score at 5 minutes
Year of death
State of death
County of residence of mother
City of residence of mother
Community area
Zip code
Census tract
Age of mother
Age of father
Race of mother
Race of father
Place of birth of mother
Place of birth of father
Is mother married
Month prenatal care began
Number of visits to doctor
Total children born
Live births now living
Live births now dead
Other terminations
Date of last live birth
Date of last termination
Medical risk factors (up to 9)
Method of delivery (up to 3)
Cigarettes per day
Drinks per week
Weight gained
Obstetric procedures (up to 7)
Complications in labor and delivery (up to 9)
Abnormal conditions (up to 5)
Congenital anomalies (up to 8)
Pregnancy interval
Trimester care began
Kessner Index
Date of last menses
Date of death
Age at death
Underlying cause of death (ICD-9/10)
Cause(s) of death (ICD-9/10)
Place of death (geographic location)
Type of place of death
Place of injury (geographic location)
Month of injury
Place of accident
Type of certificate
Residence at time of death
Autopsy

DATES
Data are available from 1975-2002. Updates occur annually, lagtime is approximately 2 years.

POPULATIONS
Data are available for occurrence or residence in the City of Chicago.

RELEASE POLICY FOR DATA REQUESTS
Counts and/or rates, ratios, or percentages will be suppressed to maintain confidentiality. Rates, ratios, or percentages may be aggregated over time, area, gender, and/or racial/ethnic group to provide reliable statistics or they may be suppressed entirely with only raw numbers/counts given to prevent dissemination of unreliable data. Alternatively, 95% confidence intervals may be included to indicate the variability and caution data users about interpreting small numbers.

DATA REQUESTS (Analysis done by CDPH program with data)
Contact: Dana Harper
Office of Epidemiology
Chicago Department of Public Health
312-747-9617
harper_dana@cdph.org

RELEASE POLICY FOR DATASET REQUESTS
Study protocol must be submitted to CDPH for review. If accepted, a data use agreement is signed by the principal investigator. Please refer to Vital Records Dataset Request Procedure and sample of Data Release Agreement for further details.

DATASET REQUESTS (Record data, for analysis by requestor)
Contact: Dr. Sandra Thomas
Assistant Commissioner for Epidemiology
Chicago Department of Public Health
312-747-9810
thomas_sandra@cdph.org

*Linked certificates for infants who die before their first birthday.
COMMUNICABLE DISEASE PROGRAM

REPORTABLE INFECTIOUS DISEASE DATA

COMMUNICABLE DISEASES

Amebiasis
Anthrax
Blastomycosis
Botulism (foodborne, infant, wound, other)
Campylobacteriosis
Cholera
Cryptosporidiosis
Cyclosporiasis
Diarrhea of the newborn
Ehrlichiosis
E. coli
Foodborne or water illness
Giardiasis
Glomerulonephritis, acute streptococcal
Hantavirus pulmonary syndrome
Haemophilus influenzae, Invasive
Hepatitis (A, B, C, other)
Histoplasmosis
Hemolytic uremic syndrome, post diarrheal
Legionnaires’ disease
Leprosy
Leptospirosis
Listeriosis
Lyme Disease
Malaria
Meningitis, meningococcal invasive disease
Neisseria meningitidis
Ophthalmia neonatorum (gonococcal)
Plague
Psittacosis
Q-fever
Rabies
Reye Syndrome
Rheumatic Fever
Rocky Mountain Spotted Fever
Salmonellosis (other than typhoid)
Shigellosis
Smallpox
Staphylococcus aureus infections
Streptococcal (group A, group B, rheumatic fever)
Streptococcus pneumoniae, invasive with antibiogram
Toxic Shock Syndrome
Trichinosis
Tuberculosis
Tularemia
Typhoid Fever
Typhus
Yersiniosis

VACCINE PREVENTABLE DISEASES

Chickenpox
Diphtheria
Measles
Mumps
Pertussis (whooping cough)
Poliomyelitis
Rubella
Tetanus

DEMOGRAPHICS

Sex
Age
Race/ethnicity
Zip code
Community Area

DATES

Basic case counts for most diseases are available beginning in 1996, exceptions occur depending on reporting laws.

GEOGRAPHY

Data are available for City of Chicago only.

RELEASE POLICY FOR DATA REQUESTS

All requests must be submitted in writing with one week advance notice. Released information will be provided in aggregate, and not for specific cases.

There is currently no formal data release policy, as such each data request will be handled on an individual basis.

DATA REQUESTS (Analysis done by CDPH program with data)

For communicable diseases (except Hepatitis and TB), contact:
Communicable Disease Surveillance at 312-746-5925/5377
For Hepatitis (A, B, C, other), contact:
Communicable Disease Hepatitis Surveillance at 312-746-6197
For Tuberculosis, contact:
Tuberculosis Surveillance at 312-746-5901
For vaccine preventable diseases and immunizations, contact:
Vaccine Preventable Disease Surveillance at 312-746-5901
STD/HIV/AIDS PROGRAM

SEXUALLY TRANSMITTED DISEASE SURVEILLANCE DATA

VARIABLES
- Gonorrhea
- Chlamydia
- Syphilis
- Gender
- Race/ethnicity
- Age
- Community area
- Risky behaviors (for syphilis cases only)

DATES
Data are available from 1996 to 2005 for gonorrhea and chlamydia cases. For syphilis, data are available from 1998 to 2005. Due to year-end reporting, data from the previous year are not available until May of the following year and community area information are not available until June of the following year.

POPULATION
Data are available for City of Chicago residents or for persons who used a Chicago provider, lab, etc. for testing but has no known address.

RELEASE POLICY FOR DATA REQUESTS
Seven day notice is required. Only aggregate data are available, IRB approval is necessary for data requests intended for scientific research. To protect patient confidentiality, subsets that contain less than 5 individuals are annotated as “< 5” and percentages/rates (per 100,000) are “NA.” Illinois state law requires all clinicians and labs to report suspected or confirmed cases of STDs to their local health department, in practice many STD diagnoses go unreported. Thus, reported totals should be considered minimal estimates of the true number of STDs in the community.

DATA REQUESTS (Analysis done by CDPH program with data)
Contact: Jennifer Broad
STD/HIV/AIDS
Chicago Department of Public Health
312-747-5419
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PUBLICATIONS & ONLINE RESOURCES

COMMUNICABLE DISEASE PROGRAM
CD Info

LEAD POISONING PREVENTION PROGRAM
www.leadsafehomes.info

OFFICE OF EPIDEMIOLOGY
Health Status Index Series
Birth Outcomes and Infant Mortality in Chicago
Community Area Health Inventory
Leading Causes of Death

Special Reports
Age, Race and Place: Two Decades of Health Disparities in Chicago, 1980-2000
Chicago Crisis Response Survey
Demographic and Health Profile of the Chicago Asian Community
The Epidemiology of Cigarette Smoking in Chicago
The Impact of Population Structure on Health Disparities
Premature and Low Birthweight Births: A Comparison between Chicago and Cities from Cook and Collar Counties

OFFICE OF PLANNING & DEVELOPMENT
Community Health & Health Profiles
Casting Chicago’s Health Care Safety Net: A 12-Year Review of Chicago’s Community-Based Primary Care System
Chicago Hospital Profile, 1999-2003

STD/HIV/AIDS PROGRAM
STD/HIV/AIDS Chicago
HIV/AIDS Briefs
Integrate Epidemiologic Profile

AVAILABLE FOR FREE AT: www.cityofchicago.org/health
SUBMITTING A DATA REQUEST

THINK ABOUT:

WHO?
Demographic group: age, race, ethnicity, sex

WHERE?
Geographic area: census tract, zip code, ward, community area

WHEN?
Time period

WHAT?
Disease or health determinant variables

HOW?
Degree of interpretation, presentation, etc.

THEN:
1. Review published data to see if it fulfills your needs.
2. Consider public access data relevant to Chicago.
   - U.S. Census
   - IPLAN Data System (IDPH)
   - Hospital Discharge Interactive Query System (IDPH)
   - Illinois BRFSS (IDPH)
3. Direct request to program responsible for management of data source.
4. If your request will require either an ongoing collaboration with CDPH or more extensive conceptual development, contact the appropriate senior manager of the program.

SOME RULES OF ENGAGEMENT
1. Absolute administrative or legislative limits on use of certain datasets can not be varied by CDPH programs.
2. "No" is not always bad. Receiving imprecise or misleading data is worse than receiving no data.
3. Analysis of non-existent data sources is not an option.
4. Programs vary in their capacity to process requests, both structurally and situationally.
5. Understand and honor a program’s minimum advance notice and procedures for submission of requests.
6. In case of a time conflict, the Office of Epidemiology will give priority to legislative, media and Freedom of Information Act requests.