

Metadata for Birth Defects Prevalence

Identification Information

Birth Defects Prevalence		
Origin	Status	Update
EPHT Program Manager	Complete	Annually
Published Date: 20180327	Begin Date: 20000101	End Date: 20141231
Abstract		
<p>This data contains the case counts for birth defects among Iowa births. The birth defects covered are anencephaly, spina bifida without anencephaly, hypoplastic left heart syndrome, tetralogy of fallot, transposition of great arteries, cleft lip with cleft palate, cleft lip w/o cleft palate, cleft palate w/o cleft lip, hypospadias, gastroschisis, limb deficiencies (combined upper and lower), and trisomy 21. Stratification of the data are available by type of defect, maternal age-group, maternal race/ethnicity and infant sex.</p>		
Purpose		
<p>This data set is intended to calculate the prevalence of birth defects for use on the Iowa Public Health Tracking Portal, consistent with the guidance for creating Nationally Consistent Data and Measures (NCDMs).</p>		
Supplementary Information		
<p>This dataset contains confidential information. All data has been aggregated to five year measures. Small numbers suppression has been applied to data available.</p>		
Theme	Key	
PH_DiseaseClassification_ICD-9CM	Anencephalus;7400, Spina bifida;74190, Hypoplas left heart synd;7467, Tetralogy of fallot;7452, Compl transpos great ves;74510, Cleft palate NOS;74900, Cleft lip NOS;74910, Cleft palate & lip NOS;74920, Reduc deform up limb NOS;75520, Reduction deform leg NOS;75530, Down's syndrome;7580, Congn anoml abd wall NOS;75670, Hypospadias;75261,	
Theme	Key	
NONE	Health outcomes; health effects; birth defects; adverse reproductive outcomes; neural tube defects; NTD; Cardiac anomalies; heart defects; congenital heart defect; congenital heart disease; CHD; Oral clefts; Orofacial cleft; genital disorder; reproductive disorder; Gastroschisis; Gastroschisis (disorder);	
Theme	Key	
Topic Category	Health	
Place Keyword	Place Keyword Thesaurus	
FIPS 5-2 (State)	Iowa, IA, 19	

Place Keyword	Place Keyword Thesaurus
Place Keyword	Place Keyword Thesaurus

Access Constraints

Access to the records within this dataset requires permission from the Iowa Department of Public Health and the Iowa Registry for Congenital and Inherited Disorders. Access to related data beyond the aggregate measures defined by the EPHT program is not available from the EPHT Program.

Use Constraints

IDPH is authorized to use this data only to display Five year aggregate counts and prevalence, and only with small numbers suppression applied. Do not link the data with any other data sets without consulting IDPH. Do not attempt to learn the identity of any person included in the data, and do not combine this data with other data for the purpose of matching records to identify individuals. Do not disclose or make use of the identity of any person or establishment discovered inadvertently and report the discovery to the Iowa Department of Public Health through the contact information provided below. These data cannot be used for commercial purposes. Do not imply or state, either in written or oral form, that interpretations based on the data are those of the original data sources, the Iowa Department of Public Health, or the Centers for Disease Control and Prevention unless the data user and data sources are formally collaborating and have received written permission to do so. Acknowledge, in all reports or presentations based on these data, the original source of the data, the Iowa Department of Public Health, the Iowa Registry for Congenital and Inherited Disorders, and the Centers for Disease Control and Prevention

Person	Organization	Position
EPHT Program Manager	Iowa Department of Public Health	EPHT Program Manager

Mailing and Physical:

321 E. 12th St.
 Des Moines
 IA
 50319
 United States Of America
E-mail: EPHT@idph.iowa.gov

Security

System: State of Iowa Enterprise Data Classification	Class: Confidential	Handle: Data must be stored on secure server. Five year aggregation and Small numbers suppression must be applied before making data available without additional authorization from the Iowa Registry for Congenital and Inherited Disorders.
Online Linkage	Native	
	SQL	

Additional Information



Data

None

Lineage

Data file prepared and sent to IDPH by Iowa Registry for Congenital and Inherited Disorders

Date: 20161031

Data Overview

This file/dataset includes the case counts for birth defects among Iowa births. The data are stratified by type of defect, maternal age group, and infant sex. Birth Defects are classified using the definitions identified by the National Birth Defects Prevention Networks Guidelines for Conducting Birth Defects Surveillance.

Citation

Data Dictionaries can be found online at <http://idph.iowa.gov/epht/resources>

Bounding

West	East	North	South
-96.639707999999999	-90.140061000000003	43.501010999999998	40.375436999999998

Distribution

Person	Organization	Position
EPHT Program Manager	Iowa Department of Public Health	EPHT Program Manager

Mailing and Physical:

321 E. 12th St.

Des Moines

IA

50319

United States Of America

E-mail: EPHT@idph.iowa.gov

Resource Description

XML File

Distribution Liability

These data were provided by the Iowa Department of Public Health and the Iowa Registry for Congenital and Inherited Disorders; the findings and conclusions based on these data are the sole responsibility of the author(s) of the study. Although every effort has been made to ensure the accuracy of the material contained in this dataset and the Iowa EPHT Network Portal, complete accuracy cannot be guaranteed. The Iowa Department of Public Health is not responsible for any errors or misprints contained herein and cannot accept any responsibility whatsoever for loss or damage occasioned or claimed to have been occasioned, in part or in full, as a consequence of any person acting, or refraining from acting, as a result of a matter contained within the Iowa EPHT Network Portal.

Custom Order Process

Metadata Reference Information

Person	Organization	Position
Metadata Manager	Iowa Department of Public Health	Community Health Consultant
Physical: Lucas State Office Building 321 E 12th St Des Moines IA 50319 United States Of America E-mail: EPHT@idph.iowa.gov		
Standard Name	Access Constraints	Use Constraints
EPHTN Tracking Network Profile Version 1.2	None	None