

Emergency Department Visits Data

ENVIRONMENTAL PUBLIC HEALTH TRACKING

AGGREGATE DATA SET SUMMARY

EMERGENCY DEPARTMENT (ED) VISITS DATA

Characteristic	Description
Data Sources	State and Local Data Systems
Purpose	This data set will be used to calculate incidence measures for emergency department (ED) visits related to unintentional CO poisoning, asthma, and heat stress illness
Geographic Level	The smallest geographic unit to be represented in this data set is the county.
Restrictions	This is a restricted access data set. Data will be displayed via the national public portal only when sufficient conditions have been met to protect data privacy. Only registered users will have direct access to this data set via the national secure portal.

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DATA DICTIONARY FOR AGGREGATE DATA

EMERGENCY DEPARTMENT (ED) VISITS

Field Name	Field Description	Data Type	Code Scheme	Legal Values	Field Length
AGEGROUP	Five-year age group of individuals hospitalized for the condition indicated by HEALTHOUTCOMEID	Integer	1= 0–4 years 2= 5–9 years 3= 10–14 years 4= 15–19 years 5= 20–24 years 6= 25–29 years 7= 30–34 years 8= 35–39 years 9= 40–44 years 10= 45–49 years 11= 50–54 years 12= 55–59 years 13= 60–64 years 14= 65–69 years 15= 70–74 years 16= 75–79 years 17= 80–84 years 18= 85+ years 19= Unknown	1–19	2

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Field Name	Field Description	Data Type	Code Scheme	Legal Values	Field Length
COUNTY	County of residence	String	FIPS U=Unknown	00000– 99999 U	5
EDVISITMONTH	Month of ED visit	String	mm	01–12	2
EDVISITYEAR	Year of ED visit	Integer	yyyy	20XX	4
ETHNICITY (optionally reported)	Ethnicity of individuals	Text	H=Hispanic NH=Non-Hispanic U=Unknown	H, NH, U	2
EXCLUSIONMETHOD	Variable used to identify & exclude transfers from dataset	Integer	1= Unique ID 2= Source of Admission 3= Disposition 9= Not applicable	1-3, 9	1
HEALTHOUTCOMEID	Health outcome (Asthma, Carbon monoxide poisoning, or Heat stress illness)	Integer	1=Asthma 3=Carbon monoxide poisoning 4=Heat stress illness	1, 3, 4	1
INCIDENTCOUNTFIRE (For CO ED Visits ONLY)	Number of unintentional fire-related CO poisoning ED visits	Integer	nnnnnn If -999= Count is recorded in INCIDENTCOUNTUNKNO WN	0 to 999999, -999	6

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Field Name	Field Description	Data Type	Code Scheme	Legal Values	Field Length
INCIDENTCOUNTNONFIRE (For CO ED Visits ONLY)	Number of unintentional, non-fire related CO poisoning ED visits	Integer	nnnnnn If -999= Count is recorded in INCIDENTCOUNTUNKNO WN	0 to 999999, -999	6
INCIDENTCOUNTUNKNO N (For CO ED Visits ONLY)	Number of CO poisoning ED visits where the cause was undetermined	Integer	nnnnnn	0 to 999999	6
MONTHLYVISITS	Number of monthly hospitalization events	Integer	nnnnn	0000–99999	5
OUTOFSTATEEXCLUSION	Exclusion of residents admitted to hospitals located in another state	Integer	1= Yes 2= No	1, 2	1
RACE (OPTIONAL)	Race group of individual admitted	Text	W=White B=Black O=Other U=Unknown	W, B, O, U	1
RACEETHNICITYREPORTED	Race and ethnicity fields reported in source data	Integer	1=Yes separate 2=Yes combined 3=No	1, 2, 3	1

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Field Name	Field Description	Data Type	Code Scheme	Legal Values	Field Length
SEX	Sex of individuals admitted	Text	M=Male F=Female U=Unknown	M, F, U	1
STATE <i>(For Header section only; Not a data element)</i>	Patient's state of residence	String	FIPS		2
TRANSFEREXCLUSION	Exclusion of transfers from dataset	Integer	1= Yes 2= No	1, 2	1