

Hospitalizations Data

ENVIRONMENTAL PUBLIC HEALTH TRACKING

AGGREGATE DATA SET SUMMARY

HOSPITALIZATIONS

Characteristic	Description
Data Source	State Hospital Discharge Data Systems
Purpose	This data set will be used to calculate measures related to asthma, acute myocardial infarction, unintentional carbon monoxide poisoning, and heat stress illness hospitalizations, for use on the national public portal.
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.

ENVIRONMENTAL PUBLIC HEALTH TRACKING

DATA DICTIONARY FOR AGGREGATE DATA

HOSPITALIZATIONS

Field Name	Field Description	Data Type	Code Scheme	Legal Values	Field Length
ADMISSIONMONTH	Month of hospital admission	String	mm	01-12	2
YEARADMITTED	Year of hospital admission	Integer	yyyy	20XX	4

ENVIRONMENTAL PUBLIC HEALTH TRACKING

DATA DICTIONARY FOR AGGREGATE DATA

HOSPITALIZATIONS

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

ENVIRONMENTAL PUBLIC HEALTH TRACKING

DATA DICTIONARY FOR AGGREGATE DATA

HOSPITALIZATIONS

Field Name	Field Description	Data Type	Code Scheme	Legal Values	Field Length
COUNTY	County of residence	String	FIPS U= Unknown	FIPS U	5
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, acute myocardial infarction, Carbon monoxide poisoning, or Heat stress illness)	Integer	1= Asthma 2= Acute myocardial infarction 3= Carbon monoxide poisoning 4= Heat stress illness	1, 2, 3, 4	1

ENVIRONMENTAL PUBLIC HEALTH TRACKING

DATA DICTIONARY FOR AGGREGATE DATA

HOSPITALIZATIONS

Field Name	Field Description	Data Type	Code Scheme	Legal Values	Field Length
INCIDENTCOUNTFIRE (For CO Hospitalizations ONLY)	Number of unintentional fire-related CO poisoning hospitalizations	Integer	nnnnnn -999= Count is recorded in COUNT_UNK_H	0 to 999999, -999	6
INCIDENTCOUNTNONFIRE (For CO Hospitalizations ONLY)	Number of unintentional, non-fire related CO poisoning hospitalizations	Integer	nnnnnn -999= Count is recorded in COUNT_UNK_H	0 to 999999, -999	6
INCIDENTCOUNTUNKNOWN (For CO Hospitalizations ONLY)	Number of CO poisoning hospitalizations where the cause was undetermined	Integer	nnnnnn	0 to 999999	6
MONTHLYHOSP	Number of monthly hospitalization events	Integer	nnnn	0000-9999	4
OUTOFSTATEEXCLUSION	Exclusion of residents admitted to hospitals located in another state	Integer	1= Yes 2= No	1, 2	1

ENVIRONMENTAL PUBLIC HEALTH TRACKING

DATA DICTIONARY FOR AGGREGATE DATA

HOSPITALIZATIONS

Field Name	Field Description	Data Type	Code Scheme	Legal Values	Field Length
RACE (optionally reported)	Race of individuals	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
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>	State of residence	String	FIPS		2
TRANSFEREXCLUSION	Exclusion of transfers from dataset	Integer	1= Yes 2= No	1, 2	1