ENVIRONMENTAL PUBLIC HEALTH TRACKING

AGGREGATE DATA SET SUMMARY

HOSPITALIZATIONS

Asthma and Acute Myocardial Infarction

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, carbon monoxide poisoning, and heat stress illness hospitalizations as described in the Part 1 package, 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.

NOTE: When preparing the data file, the sequence of data elements (i.e. field names) in the data file can be found in the schema for each health outcome. For example: The sequence of data elements (i.e. field):

<ROWIDENTIFIER>1</ROWIDENTIFIER>

<ADMISSIONMONTH >01</ ADMISSIONMONTH>

<ADMISSIONYEAR >2000</YEARADMITTED>

<AGEGROUP>19</AGEGROUP>

<COUNTY>06001</COUNTY>

<ETHNICITY>H</ETHNICITY>

<EXCLUSIONMETHOD>9</EXCLUSIONMETHOD>

<HEALTHOUTCOMEID>2</HEALTHOUTCOMEID>

<MONTHLYHOSP >10000</MONTHLYHOSP >

<OUTOFSTATEEXCLUSION>1</OUTOFSTATEEXCLUSION>

<RACE>W</RACE>

<RACEETHNICITYREPORTED>2</RACEETHNICITYREPORTED>

<SEX>M</SEX>

<TRANSFEREXCLUSION>1</TRANSFEREXCLUSION>

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
ADMISSIONYEAR	Year of hospital admission	Integer	уууу	2000-2xxx	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
COUNTY	County of residence	String	FIPS U= Unknown	FIPS U	5

ENVIRONMENTAL PUBLIC HEALTH TRACKING DATA DICTIONARY FOR AGGREGATE DATA HOSPITALIZATIONS

Field Legal **Data Type Field Description Code Scheme Field Name Values** Length H= Hispanic **ETHNICITY** Ethnicity of individuals Text NH= Non-Hispanic H, NH, U 2 (optionally reported) U= Unknown 1= Unique ID 2= Source of Variable used to identify & exclude transfers from Admission **EXCLUSIONMETHOD** Integer 1-3, 9 1 dataset 3= Disposition 9= Not applicable 1= Asthma 2= Acute myocardial Health outcome (asthma, acute myocardial infarction infarction, Carbon **HEALTHOUTCOMEID** Integer 1, 2, 3, 4 1 3= Carbon monoxide poisoning, or monoxide poisoning Heat stress illness) 4= Heat stress illness nnnnnn **INCIDENTCOUNTFIRE** -999= Count is Number of unintentional 0 to fire-related CO poisoning Integer recorded in 999999, 6 (For CO Hospitalizations hospitalizations COUNT_UNK_H -999 ONLY)

ENVIRONMENTAL PUBLIC HEALTH TRACKING DATA DICTIONARY FOR AGGREGATE DATA

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HOSPITALIZATIONS

Field Name	Field Description	Data Type	Code Scheme	Legal Values	Field Length
INCIDENTCOUNTNONFIRE (For CO Hospitalizations	Number of unintentional, non-fire related CO	Integer	nnnnnn -999= Count is recorded in	0 to 999999,	6
ONLY)	poisoning hospitalizations	_	COUNT_UNK_H	-999	
INCIDENTCOUNTUNKNOWN	Number of CO poisoning hospitalizations where the cause was undetermined	Integer	nnnnnn	0 to 999999	6
(For CO Hospitalizations ONLY)					
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	1, 2	1
			2= No		
	Race of individuals	Text	W= White	W, B, O, U	1
RACE			B= Black		
(optionally reported)			O= Other		
			U= Unknown		
RACEETHNICITYREPORTED	Race and ethnicity fields reported in source data	Integer	1= Yes separate	1, 2, 3	1
			2= Yes combined		
			3= No		

ENVIRONMENTAL PUBLIC HEALTH TRACKING

DATA DICTIONARY FOR AGGREGATE DATA

HOSPITALIZATIONS

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 (For Header section only; Not a data element)	State of residence	String	FIPS		2
TRANSFEREXCLUSION	Exclusion of transfers from dataset	Integer	1= Yes 2= No	1, 2	1