Data Dictionary for Data Submission

Emergency Department Visits

National Environmental Public Health Tracking Network

Characteristic	Description
Data Source	State and Local Data Systems
Purpose	This data set will be used to calculate incidence measures for emergency department (ED) visits.
Geographic Level	The smallest geographic unit to be represented in this data set is sub-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 EMERGENCY DEPARTMENT (ED) VISITS					
Field Name	Field Description	Data Type	Code Scheme	Legal Values	Field Length	Optional
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	Required

Field Name	Field Description	Data Type	Code Scheme	Legal Values	Field Length	Optional
ENVIRONMENTAL PUBLIC HEALTH TRACKING **DATA DICTIONARY FOR AGGREGATE DATA** **EMERGENCY DEPARTMENT (ED) VISITS**						
CensusTract	Census tract of residence	String	FIPS U=Unknown	FIPS code, U	11	Optional
COUNTY	County of residence	String	FIPS U=Unknown	00000–99999 U	5	Required
EDVISITDAY	Day of ED visit	String	dd	01-31	2	Optional
EDVISITMONTH	Month of ED visit	String	mm	01–12	2	Required
EDVISITYEAR	Year of ED visit	Integer	yyyy	20XX	4	Required
ETHNICITY	Ethnicity of individuals	Text	H=Hispanic NH=Non-Hispanic U=Unknown	H, NH, U	2	Optional

ENVIRONMENTAL PUBLIC HEALTH TRACKING DATA DICTIONARY FOR AGGREGATE DATA EMERGENCY DEPARTMENT (ED) VISITS						
Field Name	Field Description	Data Type	Code Scheme	Legal Values	Field Length	Optional
GeoCodingPrecision	Describe the degree of precision achieved during the geocoding process	Text	H = High precision L = Low precision U = Unknown precision C = County only S = State only	H, L, U, C, S	1	Required

	ENVIRONMENTAL PUBLIC HEALTH TRACKING DATA DICTIONARY FOR AGGREGATE DATA EMERGENCY DEPARTMENT (ED) VISITS					
Field Name	**Field Description**	**Data Type**	**Code Scheme**	**Legal Values**	**Field Length**	**Optional**
HEALTHOUTCOMEID	Health outcome (Asthma, Carbon monoxide poisoning, or Heat stress illness)	Integer	1=Asthma 2= Acute myocardial infarction 3=Carbon monoxide poisoning 4=Heat stress illness 5 = COPD 6 = Acute respiratory infections 7 = Pneumonia 8 = All other respiratory outcomes 9 = Ischemic heart disease 10 = Cardiac arrhythmias 11 = Cerebrovascular disease 12 = Peripheral vascular disease 13 = Heart failure 14 = All other circulatory outcomes 15 = Cold illness 16 = Hyperthermia 17 = Renal failure	1-20	1	Required

ENVIRONMENTAL PUBLIC HEALTH TRACKING **DATA DICTIONARY FOR AGGREGATE DATA** **EMERGENCY DEPARTMENT (ED) VISITS**						
Field Name	**Field Description**	**Data Type**	**Code Scheme**	**Legal Values**	**Field Length**	**Optional**
INCIDENTCOUNTFIRE (For CO ED Visits ONLY)	Number of unintentional fire-related CO poisoning ED visits	Integer	nnnnnn If –999= Count is recorded in INCIDENTCOUNTUNKNOWN	0 to 999999, -999	6	Required
INCIDENTCOUNTNONFIRE (For CO ED Visits ONLY)	Number of unintentional, non-fire related CO poisoning ED visits	Integer	nnnnnn If -999= Count is recorded in INCIDENTCOUNTUNKNOWN	0 to 999999, -999	6	Required
INCIDENTCOUNTUNKNOWN (For CO ED Visits ONLY)	Number of CO poisoning ED visits where the cause was undetermined	Integer	nnnnnn	0 to 999999	6	Required
VISITS	Number of ED visits	Integer	nnnnn	0000–99999	5	Required
RACE	Race group of individual admitted	Text	W=White B=Black O=Other U=Unknown	W, B, O, U	1	Optional
SEX	Sex of individuals admitted	Text	M=Male F=Female U=Unknown	M, F, U	1	Required
STATE (*For Header section only;* *Not a data element*)	Patient's state of residence	String	FIPS	Valid state FIPS code	2	Required