| Data Dictionary – Sub-county Asthma Emergency Department Visits | |
| --- | --- |
| ` Provided by CDC’s Environmental Public Health Tracking Program | |
| September 2021 |  |

# Purpose and Use of this Document

This document serves as a data dictionary for sub-county Asthma Emergency Department Visits collected by the Centers for Disease Control and Prevention (CDC) Environmental Public Health Tracking Network.

|  |  |
| --- | --- |
| **Characteristic** | **Description** |
| Data Source | State and Local Data Systems |
| Purpose | This document describes the data and format for submission of sub-county emergency department visit data for asthma. |
| Geographic Level | The smallest geographic unit to be represented in this dataset is the census tract. |
| Restrictions | This is a restricted access dataset.  Data will be displayed via the national public portal only when sufficient conditions have been met to protect data and privacy. Only registered users will have direct access to this dataset 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.

# Version History

|  |  |
| --- | --- |
| Date | Description |
| **Version 1.1** | Updated based on results of fall 2018 pilot data call. AgeGroup, EdVisitMonth, and Sex were made required. Race and Ethnicity were added as optional. |
| **Version 1.0** | Creation of Sub-County Emergency Department Data Dictionary. |
| **Version 2.0 (Current)** | Edited to remove sex, race/ethnicity, ED visit month, and MonthlyVisits variables. Included summary EDEvents variable. |
| **Contact** | nephtrackingsupport@cdc.gov |
|  |  |

# Data Dictionary

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Field Name** | **Field Description** | **Schema Group** | **Format** | **Allowed Values** | **Field Length** |
| RowIdentifier | Unique identifier | Integer |  | 1-999999999 | 8 |
| AgeGroup | Five-year age group of individuals treated in an ED 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 |
| CensusTract | Census tract of residence | String | FIPS  U=Unknown | A valid census tract FIPS code for the state or ‘U’ | 11 |
| County | County of residence | String | FIPS  U=Unknown | 00000–99999  U | 5 |
| EDVisitYear | Year of ED visit | Integer | yyyy | 20XX | 4 |
| GeoCodingPrecision | Degree of precision achieved during geocoding process\* | Text | HPCT = High precision  LPCT = Low precision  UPCT = Unknown precision  C = County only  S = State only | HPCT, LPCT, UPCT, C, S | 4 |
| HealthOutcomeID | Health outcome as defined by the Sub-County Asthma Emergency Department Visits How-To-Guide | Integer | 1 = Asthma | 1 | 1 |
| EDEvents | Number of yearly ED events | Integer | nnnnn | 00000-99999 | 5 |

\* Refer to the Environmental Public Health Tracking Geocoding Standards document.

Icon

Description automatically generated with medium confidence CDC’s Environmental Public Health Tracking PRogram

Contact us: [trackingsupport@cdc.gov](mailto:trackingsupport@cdc.gov)

Visit the Tracking Network today: [www.cdc.gov/ephtracking](http://www.cdc.gov/ephtracking)

Follow us on social media:

* Twitter (@CDC\_EPHTracking)
* Facebook (facebook.com/CDCEPHTracking)