## EPA EJScreen 2020



**Tags**There are no tags for this item.

### **Summary**

U.S. EPA created EJSCREEN, a nationally consistent environmental justice screening and mapping tool, in order to better meet the Agency's responsibilities related to the protection of public health and the environment in a manner that is consistent with EO 12898 and the goals of the plan.

## **Description**

EJ mapping and screening tools combine environmental and demographic indicators in maps and reports. This information can help to highlight geographic areas and the extent to which they may be candidates for further review, including additional consideration, analysis or outreach. The tools also allow users to explore locations at a detailed geographic level, across broad areas or across the entire nation. Environmental indicators typically are direct or proxy estimates of risk, pollution levels or potential exposure (e.g., due to nearby facilities). Demographic indicators are often used as proxies for a community's health status and potential susceptibility to pollution. Environmental and demographic data and indicators may be viewed separately or in combination.

This type of screening information may be of interest to communities as well as many other stakeholders, and also can support a wide range of research and policy goals. In general, EPA's efforts are more effective and efficient if they are informed by an understanding of where the impacts of existing pollution may be greatest. Screening tools can also help ensure that such areas are not overlooked, and receive appropriate consideration, analysis or outreach.

Screening tools can be appropriately put toward a wide variety of uses. Since its release in 2015, the public has used EJSCREEN in a variety of ways. EPA has used EJSCREEN in aspects of enforcement, compliance, the Superfund program, permitting, and voluntary programs. EJSCREEN has also been used in developing retrospective reports, and to enhance geographically based initiatives.

EJSCREEN should be used for a "screening-level" look. Screening is a useful first step in understanding or highlighting locations that may be candidates for further review. However, it is essential to remember that screening-level results do not provide a complete assessment of risk, and have significant limitations.

#### **Credits**

EPA EJSCREEN https://ejscreen.epa.gov/mapper/. Downloaded on 3/7/21.

## **Use limitations**

EJSCREEN is a pre-decisional screening tool, and was not designed to be the basis for agency decision-making or determinations regarding the existence or absence of EJ concerns. It also should not be used to identify or label an area as an "EJ Community." Instead, EJSCREEN is designed as a starting point, to highlight the extent to which certain locations may be candidates for further review or outreach. EJSCREEN's initial results should be supplemented with additional information and local knowledge

whenever appropriate, for a more complete picture of a location. Additional considerations and data, such as national, regional, or local information and concerns, along with appropriate analysis, should form the basis for any decisions.

EJSCREEN, as a screening tool, is more limited than a detailed analysis in two key ways. First, it has data on only some of the relevant issues, and second, there is uncertainty in the data it does have. It is important to understand each of these limitations.

The first limitation arises because a screening tool cannot capture all the relevant issues that should be considered (e.g., other local environmental concerns). Any national screening tool must balance a desire for data quality and national coverage against the goal of including as many important environmental indicators as feasible given resource constraints. Many environmental concerns are not yet included in comprehensive, nationwide databases. For example, data on environmental indicators such as local drinking water quality and indoor air quality were not available with adequate quality, coverage and/or resolution to be included in this national screening tool. EJSCREEN cannot provide data on every environmental impact and demographic factor that may be important to any location.

The second important limitation is that EJSCREEN relies on demographic and environmental estimates that involve substantial uncertainty. This is especially true when looking at a small geographic area, such as a single Census block group. A single block group is often small and has uncertain estimates. A buffer that is roughly the same size as a block group or smaller will introduce additional uncertainty because it has to approximate the locations of residences. Therefore, it is typically very useful to summarize EJSCREEN data for a larger area, covering several block groups, in what is called a "buffer" report, as explained later in this document. There is a tradeoff between resolution and precision: Detailed maps at high resolution can suggest the presence of a local "hotpot," but are uncertain. Estimates based on larger areas will provide more confidence and precision, but may overlook local "hotpots" if not supplemented with detailed maps.

The demographic uncertainty combined with uncertainty in environmental data means EJ index values are often quite uncertain for a single block group. Therefore, modest differences in percentile scores between block groups or small buffers should not be interpreted as meaningful because of the uncertainties in demographic and environmental data at the block group level. We do not have a high degree of confidence when comparing or ranking places with only modest differences in estimated percentile. For this reason, it is critical that EJSCREEN results be interpreted carefully, particularly for individual block groups, and that additional information be used to supplement or follow up on screening, where appropriate.

## **Extent**

West -179.231101 East -65.168501 North 71.439786 South 17.831512

## **Scale Range**

**Maximum (zoomed in)** 1:5,000 **Minimum (zoomed out)** 1:150,000,000

### **ArcGIS Metadata**

# **Topics and Keywords**

\* CONTENT TYPE Downloadable Data

## Citation

TITLE EPA EJScreen 2020

PRESENTATION FORMATS digital map

#### **Resource Details**

DATASET LANGUAGES English (UNITED STATES)

SPATIAL REPRESENTATION TYPE vector

PROCESSING ENVIRONMENT Version 6.2 (Build 9200); Esri ArcGIS 10.8.1.14362

**CREDITS** 

EPA EJSCREEN https://ejscreen.epa.gov/mapper/. Downloaded on 3/7/21.

ARCGIS ITEM PROPERTIES

- \* NAME
- \* LOCATION

ACCESS PROTOCOL Local Area Network

### **Extents**

#### **EXTENT**

#### GEOGRAPHIC EXTENT

BOUNDING RECTANGLE

EXTENT TYPE Extent used for searching

- \* WEST LONGITUDE -179.231101
- \* EAST LONGITUDE -65.168501
- \* NORTH LATITUDE 71.439786
- \* SOUTH LATITUDE 17.831512
- \* EXTENT CONTAINS THE RESOURCE Yes

#### EXTENT IN THE ITEM'S COORDINATE SYSTEM

- \* WEST LONGITUDE -19951914.925600
- \* EAST LONGITUDE -7254524.345400
- \* SOUTH LATITUDE 2017836.675400
- \* NORTH LATITUDE 11554348.247400
- \* EXTENT CONTAINS THE RESOURCE Yes

## **Resource Constraints**

## CONSTRAINTS

#### LIMITATIONS OF USE

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# **Spatial Reference**

ARCGIS FEATURE CLASS PROPERTIES

\* FEATURE TYPE Simple
\* GEOMETRY TYPE Polygon
\* HAS TOPOLOGY FALSE
\* FEATURE COUNT 220333

FEATURE CLASS NAME census\_block\_group\_ejscreen\_2020

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ARCGIS COORDINATE SYSTEM
    * TYPE Projected
    * GEOGRAPHIC COORDINATE REFERENCE GCS WGS 1984
    * PROJECTION WGS_1984_Web_Mercator_Auxiliary_Sphere
    * COORDINATE REFERENCE DETAILS
      PROJECTED COORDINATE SYSTEM
        WELL-KNOWN IDENTIFIER 102100
        X ORIGIN -22041257.952553775
        Y ORIGIN -30241100
        XY SCALE 144148035.48642668
        Z ORIGIN -100000
        Z SCALE 10000
        M ORIGIN -100000
        M SCALE 10000
        XY TOLERANCE 0.001
        Z TOLERANCE 0.001
        M TOLERANCE 0.001
        HIGH PRECISION true
        LATEST WELL-KNOWN IDENTIFIER 3857
        WELL-KNOWN TEXT PROJCS["WGS_1984_Web_Mercator_Auxiliary Sphere", GEOGCS
        ["GCS_WGS_1984",DATUM["D_WGS_1984",SPHEROID
        ["WGS_1984",6378137.0,298.257223563]],PRIMEM["Greenwich",0.0],UNIT
        ["Degree",0.0174532925199433]],PROJECTION["Mercator_Auxiliary_Sphere"],PARAMETER
        ["False Easting", 0.0], PARAMETER["False Northing", 0.0], PARAMETER
        ["Central_Meridian",0.0],PARAMETER["Standard_Parallel_1",0.0],PARAMETER
        ["Auxiliary_Sphere_Type",0.0],UNIT["Meter",1.0],AUTHORITY["EPSG",3857]]
  REFERENCE SYSTEM IDENTIFIER
    VALUE 3857
    CODESPACE EPSG
    VERSION 8.8(9.3.1.2)
Spatial Data Properties
  VECTOR
    * LEVEL OF TOPOLOGY FOR THIS DATASET geometry only
    GEOMETRIC OBJECTS
      FEATURE CLASS NAME census block group ejscreen 2020
      * OBJECT TYPE composite
      * OBJECT COUNT 220333
```

- \* SPATIAL INDEX TRUE
- \* LINEAR REFERENCING FALSE

## **Distribution**

DISTRIBUTION FORMAT

NAME File Geodatabase Feature Class

# **Fields**

```
DETAILS FOR OBJECT census_block_group_ejscreen_2020
  * TYPE Feature Class
  * ROW COUNT 220333
  FIELD OBJECTID
    * ALIAS Object ID
    * DATA TYPE OID
    * WIDTH 4
    * PRECISION 0
    * SCALE 0
    FIELD DESCRIPTION
      Internal feature number.
    DESCRIPTION SOURCE
       Esri
    DESCRIPTION OF VALUES
       Sequential unique whole numbers that are automatically generated.
  FIELD Shape
    * ALIAS Shape
    * DATA TYPE Geometry
    * WIDTH 0
    * PRECISION 0
    * SCALE 0
    FIELD DESCRIPTION
      Feature geometry.
    DESCRIPTION SOURCE
       Esri
    DESCRIPTION OF VALUES
       Coordinates defining the features.
```

# FIELD ID

- \* ALIAS Census FIPS Code for Block Group
- \* DATA TYPE String
- \* WIDTH 12
- \* PRECISION 0
- \* SCALE 0

## FIELD ACSTOTPOP

- \* ALIAS Total Population
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD MINORPCT

- \* ALIAS % People of Color
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD LOWINCPCT

- \* ALIAS % Low-Income
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD LESSHSPCT

- \* ALIAS % Less than High School
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD LINGISOPCT

- \* ALIAS % of Households (Interpreted as Individuals) in Linguistic Isolation
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

### FIELD UNDERSPCT

- \* ALIAS % Under Age 5
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD OVER64PCT

- \* ALIAS % Over Age 64
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

# FIELD PRE1960PCT

- \* ALIAS % Pre-1960 Housing (Lead Paint Indicator)
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

# FIELD VULEOPCT

- \* ALIAS Demographic Index (Based on 2 Factors, % Low-Income and % People of Color)
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD DSLPM

- \* ALIAS Diesel Particulate Matter Level in Air
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

# FIELD CANCER

- \* ALIAS Air Toxics Cancer Risk
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD RESP

- \* ALIAS Air Toxics Respiratory Hazard Index
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD PTRAF

- \* ALIAS Traffic Proximity and Volume
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD PWDIS

- \* ALIAS Indicator for Major Direct Dischargers to Water
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD PNPL

- \* ALIAS Proximity to National Priorities List (NPL) Sites
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD PRMP

- \* ALIAS Proximity to Risk Management Plan (RMP) Facilities
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD PTSDF

- \* ALIAS Proximity to Treatment Storage and Disposal (TSDF) Facilities
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD OZONE

- \* ALIAS Ozone Level in Air
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD PM25

- \* ALIAS PM2.5 Level in Air
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD D\_LDPNT\_2

- \* ALIAS EJ Index for % Pre-1960 Housing (Lead Paint Indicator)
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD D\_DSLPM\_2

- \* ALIAS EJ Index for Diesel Particulate Matter Level in Air
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

### FIELD D\_CANCR\_2

- \* ALIAS EJ Index for Air Toxics Cancer Risk
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD D\_RESP\_2

- \* ALIAS EJ Index for Air Toxics Respiratory Hazard Index
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

# FIELD D\_PTRAF\_2

- \* ALIAS EJ Index for Traffic Proximity and Volume
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD D\_PWDIS\_2

- \* ALIAS EJ Index for Indicator for Major Direct Dischargers to Water
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

# FIELD D\_PNPL\_2

- \* ALIAS EJ Index for Proximity to National Priorities List (NPL) Sites
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

# FIELD D\_PRMP\_2

- \* ALIAS EJ Index for Proximity to Risk Management Plan (RMP) Facilities
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD D PTSDF 2

- \* ALIAS EJ Index for Proximity to Treatment Storage and Disposal (TSDF) Facilities
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

# FIELD D\_OZONE\_2

- \* ALIAS EJ Index for Ozone Level in Air
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD D\_PM25\_2

- \* ALIAS EJ Index for PM2.5 Level in Air
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD STATE NAME

- \* ALIAS State Name
- \* DATA TYPE String
- \* WIDTH 20
- \* PRECISION 0
- \* SCALE 0

## FIELD ST\_ABBREV

- \* ALIAS State Abbreviation
- \* DATA TYPE String
- \* WIDTH 2
- \* PRECISION 0
- \* SCALE 0

#### FIELD REGION

- \* ALIAS US EPA Region Number
- \* DATA TYPE SmallInteger
- \* WIDTH 2
- \* PRECISION 0
- \* SCALE 0

#### FIELD P\_MINORPCT

- \* ALIAS Percentile for % People of Color
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD P\_LWINCPCT

- \* ALIAS Percentile for % Low-Income
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

# FIELD P\_LESHSPCT

- \* ALIAS Percentile for % Less than High School
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD P\_LNGISPCT

- \* ALIAS Percentile for % of Households (Interpreted as Individuals) in Linguistic Isolation
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD P\_UNDR5PCT

- \* ALIAS Percentile for % Under Age 5
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD P OVR64PCT

- \* ALIAS Percentile for % Over Age 64
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD P\_LDPNT

- \* ALIAS Percentile for % Pre-1960 Housing (Lead Paint Indicator)
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

# FIELD P\_VULEOPCT

- \* ALIAS Percentile for Demographic Index (Based on 2 Factors, % Low-Income and % People of Color)
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD P\_DSLPM

- \* ALIAS Percentile for Diesel Particulate Matter Level in Air
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD P\_CANCR

- \* ALIAS Percentile for Air Toxics Cancer Risk
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD P RESP

- \* ALIAS Percentile for Air Toxics Respiratory Hazard Index
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD P\_PTRAF

- \* ALIAS Percentile for Traffic Proximity and Volume
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD P PWDIS

- \* ALIAS Percentile for Indicator for Major Direct Dischargers to Water
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD P PNPL

- \* ALIAS Percentile for Proximity to National Priorities List (NPL) Sites
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

# FIELD P\_PRMP

- \* ALIAS Percentile for Proximity to Risk Management Plan (RMP) Facilities
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD P\_PTSDF

- \* ALIAS Percentile for Proximity to Treatment Storage and Disposal (TSDF) Facilities
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD P\_OZONE

- \* ALIAS Percentile for Ozone Level in Air
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD P\_PM25

- \* ALIAS Percentile for PM2.5 Level in Air
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD P LDPNT D2

- \* ALIAS Percentile for EJ Index for % Pre-1960 Housing (Lead Paint Indicator)
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD P\_DSLPM\_D2

- \* ALIAS Percentile for EJ Index for Diesel Particulate Matter Level in Air
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD P\_CANCR\_D2

- \* ALIAS Percentile for EJ Index for Air Toxics Cancer Risk
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD P RESP D2

- \* ALIAS Percentile for EJ Index for Air Toxics Respiratory Hazard Index
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD P\_PTRAF\_D2

- \* ALIAS Percentile for EJ Index for Traffic Proximity and Volume
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

# FIELD P\_PWDIS\_D2

- \* ALIAS Percentile for EJ Index for Indicator for Major Direct Dischargers to Water
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD P\_PNPL\_D2

- \* ALIAS Percentile for EJ Index for Proximity to National Priorities List (NPL) Sites
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD P\_PRMP\_D2

- \* ALIAS Percentile for EJ Index for Proximity to Risk Management Plan (RMP) Facilities
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD P PTSDF D2

- \* ALIAS Percentile for EJ Index for Proximity to Treatment Storage and Disposal (TSDF) Facilities
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

## FIELD P\_OZONE\_D2

- \* ALIAS Percentile for EJ Index for Ozone Level in Air
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

### FIELD P\_PM25\_D2

- \* ALIAS Percentile for EJ Index for PM2.5 Level in Air
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

#### FIELD B MINORPCT

- \* ALIAS Map Color Bin for % People of Color
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

# FIELD B\_LWINCPCT

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## FIELD B\_DSLPM

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- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD B\_CANCR

- \* ALIAS Map Color Bin for Air Toxics Cancer Risk
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD B RESP

- \* ALIAS Map Color Bin for Air Toxics Respiratory Hazard Index
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD B PTRAF

- \* ALIAS Map Color Bin for Traffic Proximity and Volume
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

## FIELD B\_PWDIS

- \* ALIAS Map Color Bin for Indicator for Major Direct Dischargers to Water
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD B PNPL

- \* ALIAS Map Color Bin for Proximity to National Priorities List (NPL) Sites
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD B PRMP

- \* ALIAS Map Color Bin for Proximity to Risk Management Plan (RMP) Facilities
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD B\_PTSDF

- \* ALIAS Map Color Bin for Proximity to Treatment Storage and Disposal (TSDF) Facilities
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD B OZONE

- \* ALIAS Map Color Bin for Ozone Level in Air
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

# FIELD B\_PM25

- \* ALIAS Map Color Bin for PM2.5 Level in Air
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

## FIELD B\_LDPNT\_D2

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- \* SCALE 0

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- \* SCALE 0

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- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD B PTRAF D2

- \* ALIAS Map Color Bin for EJ Index for Traffic Proximity and Volume
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

## FIELD B PWDIS D2

- \* ALIAS Map Color Bin for EJ Index for Indicator for Major Direct Dischargers to Water
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD B PNPL D2

- \* ALIAS Map Color Bin for EJ Index for Proximity to National Priorities List (NPL) Sites
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

# FIELD B\_PRMP\_D2

- \* ALIAS Map Color Bin for EJ Index for Proximity to Risk Management Plan (RMP) Facilities
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD B PTSDF D2

- \* ALIAS Map Color Bin for EJ Index for Proximity to Treatment Storage and Disposal (TSDF) Facilities
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD B OZONE D2

- \* ALIAS Map Color Bin for EJ Index for Ozone Level in Air
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

## FIELD B\_PM25\_D2

- \* ALIAS Map Color Bin for EJ Index for PM2.5 Level in Air
- \* DATA TYPE Integer
- \* WIDTH 4
- \* PRECISION 0
- \* SCALE 0

#### FIELD T MINORPCT

- \* ALIAS Map Popup Text for % People of Color
- \* DATA TYPE String
- \* WIDTH 20
- \* PRECISION 0
- \* SCALE 0

## FIELD T\_LWINCPCT

- \* ALIAS Map Popup Text for % low income
- \* DATA TYPE String
- \* WIDTH 20
- \* PRECISION 0
- \* SCALE 0

### FIELD T\_LNGISPCT

- \* ALIAS Map Popup Text for % of Households (Interpreted as Individuals) in Linguistic Isolation
- \* DATA TYPE String
- \* WIDTH 20
- \* PRECISION 0
- \* SCALE 0

#### FIELD T LESHSPCT

- \* ALIAS Map Popup Text for % Less Than High School
- \* DATA TYPE String
- \* WIDTH 20
- \* PRECISION 0
- \* SCALE 0

# FIELD T\_UNDR5PCT

- \* ALIAS Map Popup Text for % Under Age 5
- \* DATA TYPE String
- \* WIDTH 20
- \* PRECISION 0
- \* SCALE 0

## FIELD T\_OVR64PCT

- \* ALIAS Map Popup Text for % Over Age 64
- \* DATA TYPE String
- \* WIDTH 20
- \* PRECISION 0
- \* SCALE 0

## FIELD T\_VULEOPCT

- \* ALIAS Map Popup Text for Demographic Index (Based on 2 Factors, % Low-Income and % People of Color)
- \* DATA TYPE String
- \* WIDTH 20
- \* PRECISION 0
- \* SCALE 0

## FIELD T\_PM25

- \* ALIAS Map Popup Text for PM2.5 Level in Air
- \* DATA TYPE String
- \* WIDTH 70
- \* PRECISION 0
- \* SCALE 0

#### FIELD T\_PM25\_D2

- \* ALIAS Map Popup Text for EJ Index for PM2.5 Level in Air
- \* DATA TYPE String
- \* WIDTH 10
- \* PRECISION 0
- \* SCALE 0

#### FIELD T\_OZONE

- \* ALIAS Map Popup Text for Ozone Level in Air
- \* DATA TYPE String
- \* WIDTH 70
- \* PRECISION 0
- \* SCALE 0

#### FIELD T OZONE D2

- \* ALIAS Map Popup Text for EJ Index for Ozone Level in Air
- \* DATA TYPE String
- \* WIDTH 10
- \* PRECISION 0
- \* SCALE 0

# FIELD T\_DSLPM

- \* ALIAS Map Popup Text for Diesel Particulate Matter Level in Air
- \* DATA TYPE String
- \* WIDTH 70
- \* PRECISION 0
- \* SCALE 0

# FIELD T\_DSLPM\_D2

- \* ALIAS Map Popup Text for EJ Index for Diesel Particulate Matter Level in Air
- \* DATA TYPE String
- \* WIDTH 10
- \* PRECISION 0
- \* SCALE 0

#### FIELD T\_CANCR

- \* ALIAS Map Popup Text for Air Toxics Cancer Risk
- \* DATA TYPE String
- \* WIDTH 70
- \* PRECISION 0
- \* SCALE 0

# FIELD T\_CANCR\_D2 \* ALIAS Map Popup Text for EJ Index for Air Toxics Cancer Risk \* DATA TYPE String \* WIDTH 10 \* PRECISION 0 \* SCALE 0 FIELD T\_RESP \* ALIAS Map Popup Text for Air Toxics Respiratory Hazard Index \* DATA TYPE String \* WIDTH 70 \* PRECISION 0 \* SCALE 0 FIELD T RESP D2 \* ALIAS Map Popup Text for EJ Index for Air Toxics Respiratory Hazard Index \* DATA TYPE String \* WIDTH 10 \* PRECISION 0 \* SCALE 0 FIELD T\_PTRAF \* ALIAS Map Popup Text for Traffic Proximity and Volume \* DATA TYPE String \* WIDTH 70 \* PRECISION 0 \* SCALE 0 FIELD T PTRAF D2 \* ALIAS Map Popup Text for EJ Index for Traffic Proximity and Volume \* DATA TYPE String \* WIDTH 10 \* PRECISION 0 \* SCALE 0 FIELD T\_LDPNT \* ALIAS Map Popup Text for % Pre-1960 Housing (Lead Paint Indicator) \* DATA TYPE String \* WIDTH 70 \* PRECISION 0 \* SCALE 0 FIELD T LDPNT D2 \* ALIAS Map Popup Text for EJ Index for % Pre-1960 Housing (Lead Paint Indicator) \* DATA TYPE String \* WIDTH 10 \* PRECISION 0 \* SCALE 0

# FIELD T\_PNPL

- \* ALIAS Map Popup Text for Proximity to National Priorities List (NPL) Sites
- \* DATA TYPE String
- \* WIDTH 70
- \* PRECISION 0
- \* SCALE 0

```
FIELD T_PNPL_D2
  * ALIAS Map Popup Text for EJ Index for Proximity to National Priorities List (NPL) Sites
  * DATA TYPE String
  * WIDTH 10
  * PRECISION 0
  * SCALE 0
FIELD T_PRMP
  * ALIAS Map Popup Text for Proximity to Risk Management Plan (RMP) Facilities
  * DATA TYPE String
  * WIDTH 70
  * PRECISION 0
  * SCALE 0
FIELD T PRMP D2
  * ALIAS Map Popup Text for EJ Index for Proximity to Risk Management Plan (RMP) Facilities
  * DATA TYPE String
  * WIDTH 10
  * PRECISION 0
  * SCALE 0
FIELD T_PTSDF
  * ALIAS Map Popup Text for Proximity to Treatment Storage and Disposal (TSDF) Facilities
  * DATA TYPE String
  * WIDTH 70
  * PRECISION 0
  * SCALE 0
FIELD T PTSDF D2
  * ALIAS Map Popup Text for EJ Index for Proximity to Treatment Storage and Disposal (TSDF) Facilities
  * DATA TYPE String
  * WIDTH 10
  * PRECISION 0
  * SCALE 0
FIELD T PWDIS
  * ALIAS Map Popup Text for Indicator for Major Direct Dischargers to Water
  * DATA TYPE String
  * WIDTH 70
  * PRECISION 0
  * SCALE 0
FIELD T PWDIS D2
  * ALIAS Map Popup Text for EJ Index for Indicator for Major Direct Dischargers to Water
  * DATA TYPE String
  * WIDTH 10
  * PRECISION 0
  * SCALE 0
FIELD Shape_Length
  * ALIAS Shape Length
  * DATA TYPE Double
  * WIDTH 8
  * PRECISION 0
```

#### **DESCRIPTION SOURCE**

Length of feature in internal units.

\* SCALE 0 FIELD DESCRIPTION

#### **DESCRIPTION OF VALUES**

Positive real numbers that are automatically generated.

## FIELD Shape\_Area

- \* ALIAS Shape Area
- \* DATA TYPE Double
- \* WIDTH 8
- \* PRECISION 0
- \* SCALE 0

FIELD DESCRIPTION

Area of feature in internal units squared.

**DESCRIPTION SOURCE** 

Esri

#### **DESCRIPTION OF VALUES**

Positive real numbers that are automatically generated.

# **Metadata Details**

```
METADATA LANGUAGE English (UNITED STATES)
```

SCOPE OF THE DATA DESCRIBED BY THE METADATA dataset

SCOPE NAME dataset

LAST UPDATE 2020-09-01

#### ARCGIS METADATA PROPERTIES

METADATA FORMAT ArcGIS 1.0

METADATA STYLE FGDC CSDGM Metadata

STANDARD OR PROFILE USED TO EDIT METADATA FGDC

CREATED IN ARCGIS FOR THE ITEM 2021-08-11 16:57:48
LAST MODIFIED IN ARCGIS FOR THE ITEM 2021-08-17 11:59:23

## AUTOMATIC UPDATES

HAVE BEEN PERFORMED Yes

LAST UPDATE 2021-08-17 11:43:24