



### **ZIP Code Population** Weighted Centroids

## **ZIP Code Population Weighted Centroids**



**HUD GIS Helpdesk** 

Department of Housing and Urban Development



ш

ᇛ





More **▼** 

#### **Summary**

This dataset denotes ZIP Code centroid locations weighted by population. Population weighted centroids are a common tool for spatial analysis, particularly when more granular data is unavailable or researchers lack sophisticated geocoding tools. The ZIP Code Population Weighted Centroids allows researchers and analysts to estimate the center of population in a given geography rather than the geometric center.

Population weighted centroids are a common tool for spatial analysis, particularly when more granular data is unavailable or researchers lack sophisticated geocoding tools. The ZIP Code Population Weighted Centroids allows researchers and analysts to estimate the center of population in a given geography rather than the geometric center.

Data to estimate ZIP code centroids is extracted from administrative USPS address data. The population weighted centroids are based on the number of residential addresses in the component ZIP+4 (also sometimes referred to as 'ZIP9') locations for each ZIP code. The data is based on ZIP+4 centroids, not ZIP Code Tabulation Areas (ZCTAs).

To learn more about administrative USPS address data, please visit: https://www.huduser.gov/portal/datasets/usps.html

Data Dictionary: <u>DD\_ZIP Code Population Weighted Centroids</u> Date of Coverage: 12/2023

Read Less ^

**Attributes** 

abc STD\_ZIP5

abc LATITUDE

abc LONGITUDE

123 **LAT** 

123 **LON** 

Tags

abc USPS\_ZIP\_PREF\_CITY

abc USPS\_ZIP\_PREF\_STATE

<u>centroid</u>

Looking for something else? See other datasets nearby

# Learn about charts 🖸

000  $\vee$ 000  $\vee$  $\checkmark$ 

000  $\checkmark$  $\vee$ 

 $\vee$ 

### **Details**

**Dataset** Feature Layer

December 9, 2024 Info Updated

Data Updated: December 9, 2024

April 19, 2024

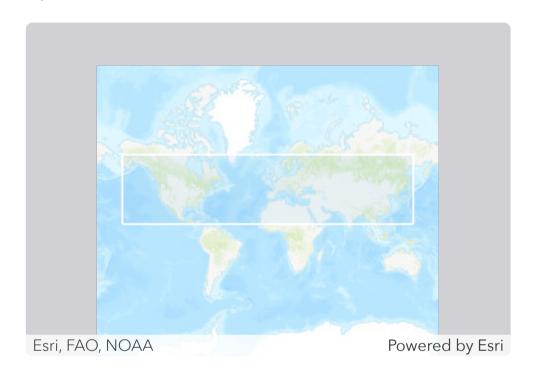
Published Date

Records: 29,544 <u>View data table</u>

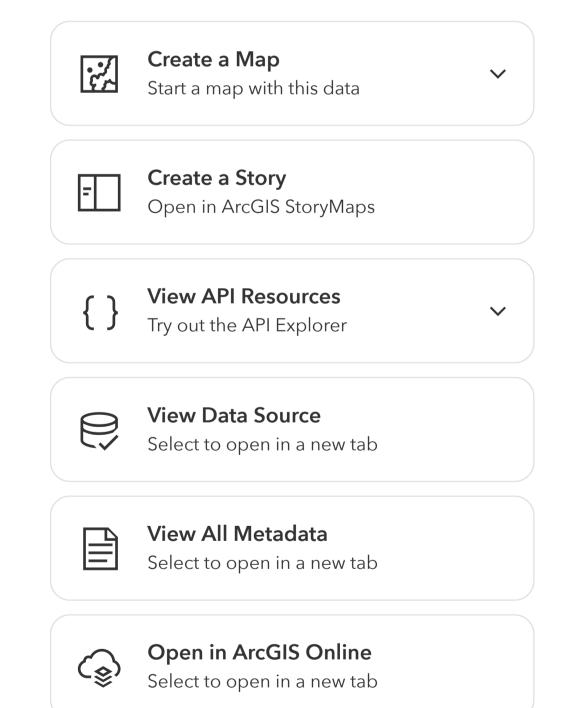
Anyone can see this content

**Custom License** View license details

Relevant Area



### I want to...





<u>population</u> <u>weighted</u>







Accessibility | Contact Info | Privacy Policy | FOIA | Web Management and Web Policies | Inspector General | No Fear Act | PaymentAccurancy.gov

Note: Guidance documents, except when based on statutory or regulatory authority or law, do not have the force and effect of law and are not meant to bind the public in any way. Guidance documents are intended only to provide clarity to the public regarding existing requirements under the law or agency policies.

### **HUD USER**

P.O. Box 23268, Washington, DC 20026-3268 Toll Free: 1-800-245-2691 TDD: 1-800-927-7589 Local: 1-202-708-3178 Fax: 1-202-708-9981

© 2020 Department of Housing and Urban Development