Zip-Codes.com
Database Specifications

Table of Contents

Product Details

Website: http://www.zip-codes.com

Product: Zip Code Database – Standard

URL: http://www.zip-codes.com/zip-code-database.asp

Download: http://www.zip-codes.com/account_database.asp

Updates: Monthly

Formats: [MDB]   Access

                [XLS]   Excel

                [CSV]   Comma Separated Values

Our ZIP Code Database contains over 78,000 precise data records. You can download the database once per month (if needed) for a full year. We have made every effort to provide the most accurate and up to date information.

Here are just some of the features that separate us from our competitors:

- Unlimited number of users included in all prices
- Download to as many computers as you like
- Get 12 months of updates - we update our data each month
- Our data integrates with other applications seamlessly
- We are a licensed distributor of the U.S. Postal Service ZIP code data
- Immediate download
- Multiple data formats to suit your needs
- FTP Access for automated processing

Database Fields

#	Field Name	Data Type	Description
01	ZipCode	Char(5)	00000-99999 Five digit numeric ZIP Code of the area.
02	City	VarChar(35)	Name of the city as designated by the USPS.
03	State	Char(2)	2 letter state name abbreviation.
04	County	VarChar(45)	Name of County or Parish this ZIP Code resides in.
05	AreaCode	VarChar(55)	The telephone area codes available in this ZIP Code.
06	CityType	Char(1)	Indicates the type of locale such as Post Office, Stations, or Branch.
07	CityAliasAbbreviation	VarChar(13)	13 Character abbreviation for the city alias name.
08	CityAliasName	VarChar(35)	Alias name of the city if it exists.
09	Latitude	Decimal(12, 6)	Geographic coordinate as a point measured in degrees north or south of the equator.
10	Longitude	Decimal(12, 6)	Geographic coordinate as a point measured in degrees east or west of the Greenwich Meridian.
11	TimeZone	Char(2)	Hours past Greenwich Time Zone this ZIP Code belongs to.
12	Elevation	Integer	The average elevation of the county.
13	CountyFIPS	Char(3)	FIPS code for the County/Parish this ZIP Code resides in.
14	DayLightSaving	Char(1)	Flag indicating whether this ZIP Code observes daylight savings.
15	PreferredLastLineKey	VarChar(10)	Links this record with other products ZIP-Codes.com offers.
16	ClassificationCode	Char(1)	The classification type of this ZIP Code.
17	MultiCounty	Char(1)	Flag indicating whether this ZIP Code crosses county lines.
18	StateFIPS	Char(2)	FIPS code for the State this ZIP Code resides in.
19	CityStateKey	Char(6)	Links this record with other products ZIP-Codes.com offers such as the ZIP+4.
20	CityAliasCode	VarChar(5)	Code indication the type of the city alias name for this record. Record can be Abbreviations, Universities, Government, and more.
21	PrimaryRecord	Char(1)	Character 'P' denoting if this row is a Primary Record or not. Absence of character denotes a non-primary record.
22	CityMixedCase	VarChar(35)	The city name in mixed case (i.e. Not in all uppercase letters).
23	CityAliasMixedCase	VarChar(35)	The city alias name in mixed case (i.e. Not in all uppercase letters).
24	StateANSI	VarChar(2)	ANSI code for the State this ZIP Code resides in.
25	CountyANSI	VarChar(3)	ANSI code for the County/Parish this ZIP Code resides in.
26	FacilityCode	VarChar(1)	The type of locale identified in the city/state name.
27	CityDeliveryIndicator	VarChar(1)	Specifies whether or not a post office has city-delivery carrier routes.
28	CarrierRouteRateSortation	VarChar(1)	Identifies where automation Carrier Route rates are available.
29	FinanceNumber	VarChar(6)	A code assigned to Postal Service facilities.
30	UniqueZIPName	VarChar(1)	Field that specifies whether the City State Record contains the organization name for a unique ZIP Code.

Database Field Information

1.) ZIP Code

5 digit zip code as designated by the United States Postal Service. U.S. Territories are also included in our data. (Puerto Rico, American Samoa, etc.)

2.) City

City name as designated by the United States Postal Service.

3.) State

The U.S. two digit state code. Sort on this field to get all your data grouped by state.

4.) County Name

The county or parish where the ZIP Code resides. As with any of our data fields, you can sort the data by this field and the result will be data grouped by county.

5.) Area Code

The telephone area code(s) of the particular postal zone (zip code). Sorting by this field will give you all the data grouped by area code.

6.) City Type

Describes the type of postal station in the "City Alias" field:

Code	Description
A	Airport Mail Facility (AMF)
B	Branch
C	Community Post Office (CPO)
D	Area Distribution Center (ASC)
E	Sectional Center Facility (SCF)
F	Delivery Distribution Center (DDC)
G	General Mailing Facility (GMF)
K	Bulk Mail Center (BMC)
M	Money Order Unit
N	Non Postal Community Name
P	Post Office
S	Station
U	Urbanization
X	APO/FPO Military
Z	P.O. Box

1. A Branch or post office branch is a postal facility that is not the main post office and that is outside the corporate limits of the community.
2. A Community Post Office (CPO) is a contract postal unit providing services in a small community in which other types of post office facilities have been discontinued.
3. An Area Distribution Center (ASC) or processing and distribution facility (formerly known as a General Mail Facility) is a central mail facility that processes and dispatches incoming and outgoing mail to and from a designated service area.
4. A Sectional Center Facility (SCF) is a ASC for a designated geographical area defined by one or more three-digit ZIP code prefixes.
5. A Post Office, formerly known as a general post office or main post office, is the primary postal facility in a community.
6. A Station or post office station is a postal facility that is not the main post office, but that is within the corporate limits of the community.
7. An Urbanization is a facility type specific to Puerto Rico.

7.) City Alias Abbreviation

Abbreviation of the city alias where applicable.

8.) City Alias

The alias name for the ZIP Code. This may be a city name, postal entity, community or a municipality name.

The city alias names are the reason why our database has approximately 78,000+ records. There are only about 43,000 U.S. zip codes, but since we list each city alias within a zip code, we end up with almost double the number of records.

9.) Latitude

The geographic coordinate of a point measured in degrees north or south of the equator.

10.) Longitude

The geographic coordinate of a point measured in degrees east or west of the Greenwich (prime) meridian.

11.) Time Zone

Time zone designation within the U.S. - the numbers 4-11 are assigned to the time zones.

Code	Description
4	Atlantic (GMT -04:00)
5	Eastern (GMT -05:00)
6	Central (GMT -06:00)

7	Mountain (GMT -07:00)
8	Pacific (GMT -08:00)
9	Alaska (GMT -09:00)
10	Hawaii-Aleutian Islands (GMT -10:00)
11	American Samoa (GMT -11:00)
13	Marshall Islands (GMT +12:00)
14	Guam (GMT +10:00)
15	Palau (GMT +9:00)

12.) Elevation

The county's average elevation.

13.) County FIPS

Federal Information Processing Standards code given to counties or parishes. This code simply identifies each U.S. county by its 3 digit code. Combine this with the State FIPS code to get the unique 5 digit FIPS Code.

14.) Daylight Savings

Flag indicating whether a zip code is on daylight savings.

15.) PreferredLastLineKey

This field is used to link to other Zip-Codes.com products.

16.) Classification Code

The classification type of this ZIP Code.

Code	Description
	Non-Unique
M	APO/FPO Military ZIP Code
P	PO Box ZIP Code
U	Unique ZIP Code

18.) Multi County Flag

Flag indicating whether this ZIP Code crosses county lines.

18.) State FIPS

Federal Information Processing Standards code given to states. This code simply identifies each U.S. state by its 2 digit code.

19.) City State Key

This field is used to link to other Zip-Codes.com products. In products such as the ZIP+4 ZIP Code Database, you can match this column to the ZIP+4 PreferredLastLineKey for City Name, City Alias Names, Abbreviations, Population, and more.

20.) City Alias Code

This field is indicates what type the City Alias name is

Code	Description
{blank}	Any record that does not have any of the above codes in them is a regular non military, non business, non government, non university ZIP code.
A	Abbreviation - USPS designated abbreviation of a City Alias Name (ex. "Yorktown Heights"= "Yorktown HGTS" or "Yrktwn HTS", etc.)
B	Business - A specific business uses this zip code. This may be either exclusively or shared with a city. To determine if it is exclusive, look to the "Classification Code" column and if it has a "U" for Unique, it is exclusive to the particular business name in the "CityAliasName" field.
M1	Military Base - Actual U.S. military base non primary name as designated by the USPS.
M1P	Miltary Base Primary - Primary name of U.S. military base as designated by the USPS.
M2	Non Specific Military/Consulate - Military or Consulate ZIP code which is not specifically identified to any particular military base or consulate. These are used primarily for foreign military/consulate mail.
M2P	Non Specific Military/Consulate Primary - USPS designated primary ZIP code for foreign/consulate mail.
G	Government - A specific government entity uses this zip code. This may be either exclusively or shared with a city. To determine if the ZIP is exclusive, look to the "Classification Code" column and if it has a "U" for Unique, it is exclusive to the particular government entity name in the "CityAliasName" field.
U	University - USPS designated as a U.S. university. Not the primary record for this university.
UP	University Primary - Primary record for this U.S. university as designated by the USPS.

21.) Primary Record

This column indicates the "primary" city name within a given zip code, as designated by the U.S. Postal Service.

If you want to get only the "unique" U.S. zip codes, sort the data by this field. Your results will be all (approx.) 43,000 unique zip codes and all will be designated with a "p".

22.) City (Mixed Case)

The city name of the ZIP Code in proper case. The USPS designates cities in all uppercase (i.e. NEW YORK). The Mixed case fields turns this into proper upper and lower case letters (i.e. New York).

23.) City Alias (Mixed Case)

The city alias name of the ZIP Code in proper case. The USPS designates cities in all uppercase (i.e. NEW YORK). The Mixed case fields turns this into proper upper and lower case letters (i.e. New York).

24.) State ANSI Code

American National Standards Institute codes (ANSI codes) are a standardized set of numeric or alphabetic codes issued by the American National Standards Institute (ANSI) to ensure uniform identification of geographic entities through all federal government agencies. These standards replace the Federal Information Processing Standards (FIPS) codes previously issued by the National Institute of Standards and Technology (NIST).

This code simply identifies each U.S. state by its 2 digit code.

25.) County ANSI Code

American National Standards Institute codes (ANSI codes) are a standardized set of numeric or alphabetic codes issued by the American National Standards Institute (ANSI) to ensure uniform identification of geographic entities through all federal government agencies. These standards replace the Federal Information Processing Standards (FIPS) codes previously issued by the National Institute of Standards and Technology (NIST).

This code simply identifies each U.S. county by its 3 digit code.

26.) Facility Code

The type of locale identified in the city/state name. The facility may be a USPS facility, such as a post office, station, or branch, or it may be a non-postal place name. City/state name facility codes include the following:

  B = Branch
  C = Community post office (CPO)
  N = Non-postal community name, former USPS facility, or place name
  P = Post office
  S = Station
  U = Urbanization

27.) City Delivery Indicator

Specifies whether or not a post office has city-delivery carrier routes:
   Y = Office has city delivery carrier routes
   N = Office does not have city-delivery carrier routes

28.) Carrier Route Rate Sortation

Short for *Carrier Route Rate Sortation and Merged 5-Digit Indicator*

Identifies where automation Carrier Route rates are available and where the commingling of automation and non-automation mail, including Enhanced Carrier Routes and 5 digit presort, on the same pallet or in the same container is allowed. The values are A, B ,C or D and represent the following conditions:

   A = Carrier Route rates are available (Y) and merging is permitted (Y).
   B = Carrier Route rates are available (Y) and merging is not permitted (N).
   C = Carrier Route rates are not available (N) and merging is permitted (Y).
   D = Carrier Route rates are not available (N) and merging is not permitted (N).

29.) FinanceNumber

A code assigned to Postal Service facilities (primarily post offices) to collect cost and statistical data and compile revenue and expense data. The state number comprises the first two positions of the finance number.
The finance number can be used to match to records in other USPS files. By sorting these files by finance number, sequence matches can be made to use other street-level address information. For example, to use ZIP+4 product to obtain ZIP+4 codes for street addresses, a 5-digit ZIP Code, last-line number, or finance number for the street address must be known. The finance number can be obtained from the City State product.

For a street address such as "123 MAIN ST, SAN FRANCISCO CA," matching to the City State product will not provide a single 5-digit ZIP Code because San Francisco has more than one ZIP Code (i.e., it is a "multi-coded city"); However, the finance number for San Francisco can be obtained from the City State product. Then, by sorting the ZIP+4 product into finance number and street-name sequence, a match can be found to provide both the correct 5-digit ZIP Code and ZIP+4 code.

30.) Unique ZIP Name Indicator

Field that specifies whether the City State Record contains the organization name for a unique ZIP Code. If this field equals "Y," the organization name will appear in the City State Name field.

Zip-Codes.com
Database Specifications

Copyright

Portions of data provided by and © United States Postal Service 2006. The information published by Zip-Codes.com, a company which holds a non-exclusive license from the United States Postal Service to Publish and sell CITY STATE information. The price of our products is neither established, controlled or approved by the United States Postal Service.

Radius Finder Application

With all the features and more as our free online Radius Search, the ZIP-Codes.com ZIP Code Radius Search Application lets you run as many searches as you like, right from your computer.

It's free for all of our ZIP-Codes.com US ZIP Code Database Subscribers.

Features:

- Works with all ZIP-Codes.com U.S. ZIP Code Databases
- Unlimited Radius Searches
- Unlimited Radius Distance
- Custom radius points
- Copy and Paste into other applications
- Run searches for multiple ZIP Codes at the same time
- Export data to a CSV file
- Works on your computer
- Free to all ZIP-Codes.com Customers
- Free Customer Service

Read more and download the application here:
http://www.zip-codes.com/zip-code-radius-app.asp

FAQs & Online Resources

Zip-Codes.com maintains a set of online FAQs and resources to help you make the most of your ZIP Code Database.

Zip-Codes.com
Database Specifications

1. FAQs
   a. http://www.zip-codes.com/zip_code_directory.asp
2. ZIP Code Database State & Street Suffix Abbreviations
   a. http://www.zip-codes.com/zip-code-database-faq-abbreviations.asp
3. ZIP Code Database USPS Business Abbreviations
   a. http://www.zip-codes.com/zip-code-database-faq-usps-abbreviations.asp
4. Zip-Codes.com Developer Tools & Sample Code
   a. http://www.zip-codes.com/developer-tools.asp

Developer Tools

Are you a developer looking to integrate our data into your product or website? Visit our Developer Tools section to get the information you need to integrate our data with your application:

- Sample code for Radius Searching
- Sample functions for distance calculations
- Documentation
- Sample Databases

http://www.zip-codes.com/developer-tools.asp

Redistributable License

If you are developer looking to distribute our database with your product, then the redistribution license is what you need. With our unlimited, royalty free license, you can package it with any software you need such as store locators, demographic lookups, data validation, and use it for mobile devices. All licenses come with a full 12 months of updates.

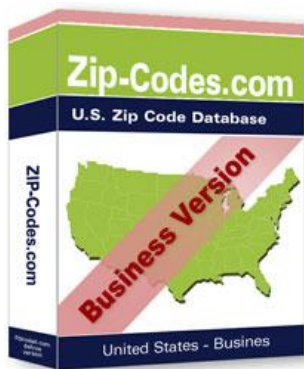http://www.zip-codes.com/zip-code-database-distributable.asp

Our Products

U.S. ZIP Code Maps

Choose by County, State, or all states on CD starting at $49.95.
5 Digit digital ZIP code maps are available for every state or county. These maps show all the 5 digit zip code boundaries for the area covered using clean, practical map colors and styles. To make our 5-digit ZIP Code maps easier to read, we color neighboring ZIP codes uniquely plus we highlight every ZIP Code with its city name, ZIP Code boundaries, county boundaries and highways.

Our digital Printable Maps were created using high resolution digital imagery and have been optimized for printed output, which allows for easy desktop use and reprint. Area code maps are also available.

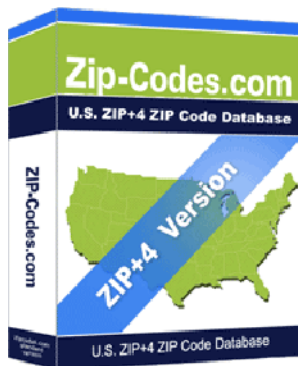http://www.zip-codes.com/digital-zip-code-maps.asp

U.S. ZIP Code Databases

Three versions to choose from starting at $39.95.
Our Business ZIP Code Database contains over 78,000 precise data records and over 60 columns of useful data. You can *download the database for a full year* after purchase, making sure you are always up to date.

- Our data integrates with other applications seamlessly
- We specialize exclusively in U.S. ZIP Code data
- Download our database immediately after purchase

With over 60 columns of data, we give you more information and we charge less than our competitors. Our goal is to provide the most precise, cost effective, data rich zip code database in the world.
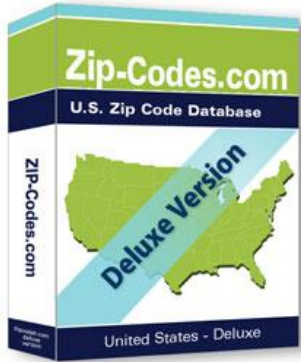
http://www.zip-codes.com/zip-code-database.asp

U.S. ZIP+4 ZIP Code Database

Every U.S. street and address range, with its related 9 digit ZIP code, put into row and column CSV format for easy use and manipulation. With over 50 unique fields of information and every 9 digit ZIP code in the United States, it gives you an unlimited number of ways to analyze all the U.S. ZIP +4 information. Great tool for address verification, building websites, geotargeting, and general analysis.

- Our data integrates with other applications seamlessly
- We specialize exclusively in U.S. zip code data
- Download our database immediately after purchase

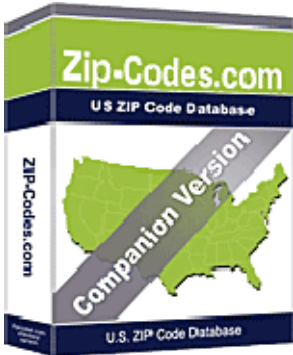http://www.zip-codes.com/zip-plus-4-database.asp

U.S. Historical ZIP Code Databases

Ever wanted to compare data, or provide historical reports for your customers? Now you can with the Zip-Codes.com Historical ZIP Code Databases. Each month, our data is archived and provided for you to use at your discretion.

Our Historical ZIP Code Database contains over 78,000 precise data records and with 60+ columns of data, it gives you all the information you need.

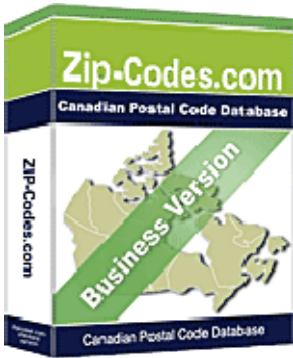http://www.zip-codes.com/zip-code-historical-database.asp

U.S. Companion Database

The ZIP Code Companion Database offers the demographic information for the United States broken down into different demographic regions.

Get Population, Household Value, Income, Household Size, Business, and more demographics broken down into:

1. Area Code level
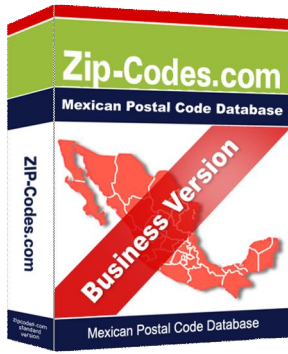2. CBSA level
3. State level
4. County level
5. City level

http://www.zip-codes.com/zip-code-database-companion.asp

Canadian Postal Code Databases

Three versions to choose from starting at $149.95.

Our Postal Code Database listing contains all current data regarding Canadian Postal Codes, area code, city name, two digit province code, province name, city type, time zone, daylight savings indicator, latitude, longitude, elevation. Our Canadian Postal Code Database also includes Census data for Canada including population and private dwellings for each FSA.

Our Postal Code Database is unique. You can download the database once per month (if needed) for a full year. We give you the choice of 3 separate formats (Access, Excel, and Comma Separated Values). Our database is updated each month to include the most current Postal Code data.

http://www.zip-codes.com/canadian-postal-code-database.asp

Mexican Postal Code Databases

Three versions to choose from starting at $299.95.
Our Mexican Code Database listing contains all current data regarding Mexican Postal Codes, area code, colonyname, two digit province code, province name, city type, time zone, daylight savings indicator, latitude, longitude.

Our Postal Code Database is unique. You can download the database once per month (if needed) for a full year. We give you the choice of 3 separate formats (Access, Excel, and Comma Separated Values). Our database is updated each month to include the most current Postal Code data.

http://www.zip-codes.com/mexican-postal-code-database.asp