

# United States

5-Digit ZIP Code Database

## Premium Edition

### Data Set / File Specifications

This product contains one or more raw data files delivered in ASCII text, comma-separated-value (CSV) format. Each file contains a single header row specifying column headings followed by one or more data rows. Each row within a file is terminated by an ASCII carriage return/line feed (CR/LF ) character combination. Each column within a row is delimited by a single ASCII comma `,` character. Columns are encapsulated using "Double Quotes" only if the column's data value contains a comma `,` character.

File	Description
us_premium.txt	United States 5-Digit ZIP Code Master File
counties.txt	FIPS county code cross-reference data

Quentin Sager Consulting, Inc.  
574 L E Byrd Road  
Patrick, SC 29584  
USA

# United States

5-Digit ZIP Code Database

## FIELD DESCRIPTIONS: us\_premium.txt

Column Name	Description
ZIP	USPS 5-digit (Zone Improvement Plan) ZIP Code
City	The city, community, station or other name for the ZIP Code area.
Abbreviation	The USPS abbreviation for the <i>City</i> name.
CountyName	Name of the predominate county or county equivalency the ZIP Code is located in
StateName	The full name for the state or territory the ZIP Code is located in
State	The USPS standard 2-letter abbreviation for the state or territory the ZIP Code is located in.
CityType	USPS recognition of the <i>City</i> name when used with this ZIP Code <ul style="list-style-type: none"><li>• <b>P</b> – the specified city name is the official USPS city name for this ZIP Code. Each ZIP Code will have only one "P" type record.</li><li>• <b>A</b> – the city name is an acceptable alternate for use with this ZIP Code</li><li>• <b>N</b> – the specified city name is not acceptable for use with this ZIP Code</li></ul>
ZipType	The ZIP Code definition or type for delivery purposes. <ul style="list-style-type: none"><li>• <b>S</b> – A standard ZIP Code</li><li>• <b>P</b> – A ZIP Code used only for Post Office Boxes</li><li>• <b>U</b> – A ZIP Code used for a unique organization</li><li>• <b>M</b> – An APO/FPO (Military) ZIP Code</li></ul>
FIPS	5-digit Federal Information Processing Standard FIPS PUB 55 county code for the county the ZIP Code is located in. This value is the 2-digit FIPS state code combined with the 3-digit FIPS county code.
AreaCode	Predominate 3-digit telephone area code
Overlay	Additional telephone area codes in use when the predominate telephone area code is an <i>overlayed</i> area code. Multiple entries are separated by an ASCII forward slash "/" character.
TimeZone	The time zone the ZIP Code is located in. Counties split between time zones are Gulf, FL; South Central, AK; Idaho, ID; Kearny, KS; Cherry, NE; McKenzie, ND; Morton, ND; Jones, SD; and Stanley, SD. <ul style="list-style-type: none"><li>• <b>AK</b> – Alaska</li><li>• <b>AS</b> – (American) Samoa</li><li>• <b>AT</b> – Atlantic</li><li>• <b>CA</b> – Caroline</li><li>• <b>CH</b> – Chamorro</li><li>• <b>CT</b> – Central</li><li>• <b>ET</b> – Eastern</li><li>• <b>HT</b> – Hawaii-Aleutian</li><li>• <b>MA</b> – Marshall</li><li>• <b>MT</b> – Mountain</li><li>• <b>NT</b> – Newfoundland</li><li>• <b>PA</b> – Palau</li><li>• <b>PT</b> – Pacific</li><li>• <b>EE</b> – Eastern European</li></ul>

# United States

## 5-Digit ZIP Code Database

	<ul style="list-style-type: none"><li>• <b>CE</b> – Central European</li><li>• <b>WE</b> – Western European</li></ul>
DST	<b>Y/N</b> indicator specifying whether daylight savings time is recognized
UTC	Time zone the ZIP Code is located in specified as a Universal Time Coordinate offset
Latitude	Latitude in decimal degrees to the geographic center of the ZIP Code
Longitude	Longitude in decimal degrees to the geographic center of the ZIP Code

# United States

5-Digit ZIP Code Database

## FIELD DESCRIPTIONS: counties.txt

Field	Description
FIPS	5-digit Federal Information Processing Standard county code.
CountyName	Name of the county
State	USPS standard 2-letter abbreviation for the state or territory the ZIP Code is located in.
Pop2000	Total year 2000 population for the county.
PopEst2001	Total year 2001 estimated population for the county.
PopEst2002	Total year 2002 estimated population for the county.
PopEst2003	Total year 2003 estimated population for the county.
PopEst2004	Total year 2004 estimated population for the county.
PopEst2005	Total year 2005 estimated population for the county.
HousingUnits2000	The number of housing units within the county.
LA_MILES	County land area in square miles.
WA_MILES	County water area in square miles.
CountyNameType	Government administrative classification for the <i>county</i> .
CountySeat	County government center

# United States

*5-Digit ZIP Code Database*

## TABLE DEFINITIONS: us\_premium

Recommended table definition for MySQL and most SQL engines

```
CREATE TABLE `us_premium` (  
  `ZIP` char(5) NOT NULL default "",  
  `City` varchar(45) default NULL,  
  `Abbreviation` varchar(13) default NULL,  
  `CountyName` varchar(28) default NULL,  
  `StateName` varchar(28) default NULL,  
  `State` char(2) default NULL,  
  `CityType` char(1) default NULL,  
  `ZipType` char(1) default NULL,  
  `FIPS` decimal(5,0) default NULL,  
  `AreaCode` decimal(3,0) default NULL,  
  `Overlay` varchar(50) default NULL,  
  `TimeZone` char(2) default NULL,  
  `DST` char(1) default NULL,  
  `UTC` varchar(15) default NULL,  
  `Latitude` decimal(12,7) default NULL,  
  `Longitude` decimal(12,7) default NULL,  
  KEY (`ZIP`)  
);
```

# United States

## *5-Digit ZIP Code Database*

Recommended table definition for Microsoft Access, Open Office and similar database engines

<b>Field Name</b>	<b>Data Type</b>	<b>Field Size</b>
ZIP	Text	5
City	Text	45
Abbreviation	Text	13
CountyName	Text	28
StateName	Text	28
State	Text	2
CityType	Text	1
ZipType	Text	1
FIPS	Text	5
AreaCode	Text	3
Overlay	Text	50
TimeZone	Text	2
DST	Text	1
UTC	Text	15
Latitude	Number	Double
Longitude	Number	Double

# United States

5-Digit ZIP Code Database

## Appendix A – Common states, provinces, and territories

### United States - States and territories

AL	Alabama	NJ	New Jersey
AK	Alaska	NM	New Mexico
AZ	Arizona	NY	New York
AR	Arkansas	NC	North Carolina
CA	California	ND	North Dakota
CO	Colorado	OH	Ohio
CT	Connecticut	OK	Oklahoma
DE	Delaware	OR	Oregon
DC	District of Columbia	PA	Pennsylvania
FL	Florida	RI	Rhode Island
GA	Georgia	SC	South Carolina
HI	Hawaii	SD	South Dakota
ID	Idaho	TN	Tennessee
IL	Illinois	TX	Texas
IN	Indiana	UT	Utah
IA	Iowa	VT	Vermont
KS	Kansas	VA	Virginia
KY	Kentucky	WA	Washington
LA	Louisiana	WV	West Virginia
ME	Maine	WI	Wisconsin
MD	Maryland	WY	Wyoming
MA	Massachusetts	AS	American Samoa
MI	Michigan	FM	Micronesia
MN	Minnesota	GU	Guam
MS	Mississippi	MH	Marshall Islands
MO	Missouri	MP	Northern Mariana Islands
MT	Montana	PW	Palua
NE	Nebraska	PR	Puerto Rico
NV	Nevada	UM	Minor Islands
NH	New Hampshire	VI	Virgin Islands

### Canada - Provinces and territories

AB	Alberta	NU	Nunavut
BC	British Columbia	ON	Ontario
MB	Manitoba	PE	Prince Edward Island
NB	New Brunswick	QC	Quebec
NL	Newfoundland and Labrador	SK	Saskatchewan
NT	Northwest Territories	YT	Yukon
NS	Nova Scotia		