



DATA FILE SPECIFICATIONS

Product:	AreaCodeWorld™ Platinum Edition
File Name:	AreaCodeWorld_Platinum_Specification.pdf
Total Records:	589,237
Total Fields:	31
Last Updated:	July-September 2010
Data Format Available:	i. CSV [Comma-Delimited ASCII] ii. XLS [Microsoft® Excel 2000+] iii. MDB [Microsoft® Access 2000+]

FIELD #	FIELD NAME	DATA TYPE	FIELD DESCRIPTION
1	NPA	NCHAR(3)	Three-digit North American Numbering Plan Area Code.
2	NXX	NCHAR(3)	Three digit local telephone number exchange.
3	STATION_CODE_LOW	NCHAR(4)	Four-digit Station number low number in range
4	STATION_CODE_HIGH	NCHAR(4)	Four-digit Station number high number in range
5	COUNTRY	CHAR(2)	Two character ISO 3166-1 Country Code.
6	STATE	CHAR(2)	Two letter USPS state abbreviation.
7	CITY	VCHAR(35)	Name of city.
8	COUNTY	VCHAR(25)	Name of county.
9	LATITUDE	NUMERIC	Latitude of city.
10	LONGITUDE	NUMERIC	Longitude of city.
11	LATA	NCHAR(3)	Local Access Transport Area.
12	TIMEZONE	NCHAR(4)	Offset from GMT
13	OBSERVES_DST	NCHAR(1)	Daylight Saving Time
14	COUNTY_POPULATION	NCHAR(8)	Estimation of county population.
15	FIPS_COUNTY_CODE	NCHAR(5)	Federal Information Processing System (FIPS)

			county code.
16	MSA_COUNTY_CODE	NUMERIC	Metropolitan Statistical Area
17	PMSA_COUNTY_CODE	NUMERIC	Primary Metropolitan Statistical Area.
18	CBSA_COUNTY_CODE	NUMERIC	Core Based Statistical Area.
19	ZIPCODE_POSTALCODE	NCHAR(7)	ZIP code or postal code.
20	ZIPCODE_COUNT	NCHAR(4)	Approximate ZIP code occurrences.
21	ZIPCODE_FREQUENCY	NCHAR(3)	Percent frequency of ZIP code occurrence.
22	NEW_NPA	NCHAR(3)	New Area Code.
23	NXX_USE_TYPE	CHAR(1)	Primary use designation.
24	NXX_INTRO_VERSION	NCHAR(10)	Version of this product that NXX first appeared
25	OVERLAY	NCHAR(1)	Overlay
26	OCN	CHAR(4)	Telephone Operating Company Number
27	COMPANY	CHAR(50)	Name of the telephone company.
28	RATE_CENTER	CHAR(30)	Rate Center name.
29	SWITCH_CLLI	CHAR(18)	COMMON LANGUAGE® identifier
30	RC_VERTICAL	NCHAR(5)	V&H Coordinate system vertical coordinate
31	RC_HORIZONTAL	NCHAR(5)	V&H Coordinate system horizontal coordinate

1. NPA

Three-digit North American Numbering Plan Area Code for the exchange. Widely known as Area Code.

2. NXX

Three digit local telephone number exchange (Central Office Code Assignment) within the NPA. Generally 201 thru 999 (N=2-9, X=0-9).

3. STATION_CODE_LOW

Low number range of station code in the NPA and NXX. It pairs with STATION_TO column to define the complete range. If the STATION_FROM is 0000 and STATION_TO is 9999, this NPA NXX range is not within thousand block.

4. STATION_CODE_HIGH

High number range of station code in the NPA and NXX. It pairs with STATION_FROM column to define the complete range. If the STATION_FROM is 0000 and STATION_TO is 9999, this NPA NXX range is not within thousand block.

5. COUNTRY

Two character International Standard ISO 3166-1 Country Code for the NPA/NXX Wire Center location.

US - United States
CA - Canada
BS - Bahamas
BB - Barbados
AI - Anguilla
AG - Antigua and Barbuda
VG - Virgin Islands, British
KY - Cayman Islands
BM - Bermuda
GD - Grenada
TC - Turks and Caicos Islands
MS - Montserrat
LC - Saint Lucia
DM - Dominica
VC - Saint Vincent and the Grenadines
DO - Dominican Republic
TT - Trinidad and Tobago
KN - Saint Kitts and Nevis
JM - Jamaica
MP - Northern Mariana Islands

6. STATE

Two letter USPS state abbreviation (US, Canada and US territories) for the NPA/NXX Wire Center location.

7. CITY

Name or general location of the NPA/NXX Wire Center.

8. COUNTY

County name of the NPA/NXX Wire Center.

9. LATITUDE

Latitude in decimal degrees of the center of the NPA/NXX Wire Center.

10. LONGITUDE

Longitude in decimal degrees of the center of the NPA/NXX Wire Center.

11. LATA

Three digit specifies the Local Access Transport Area (LATA) of the NPA/NXX Wire Center is located in. LATA is a predefined boundary for local toll calls.

12. TIMEZONE

Timezone. Offset from GMT (5=East, 6=Central, 7=Mountain, 8=West, 9=Pacific)

13. OBSERVES_DST

Day-light-saving flag. 1 = Observes DST (Daylight Saving Time) during the normal DST observance period, 0 = Does not observe DST at all.

14. COUNTY_POPULATION

Estimation of county population based on Census 2000.

15. FIPS_COUNTY_CODE

Five digit United States Census Bureau assigned Federal Information Processing System (FIPS) County Code that identifies the county location of the NPA/NXX. (United States only)

16. MSA_COUNTY_CODE

Four digit Metropolitan Statistical Area Code (MSA) the NPA/NXX is located in if any. These codes are defined by the Office of Management and Budget and maintained by the United States Census Bureau. (United States only)

17. PMSA_COUNTY_CODE

Four digit Primary Metropolitan Statistical Area Code (MSA) the NPA/NXX is located in if any. These codes are defined by the Office of Management and Budget and maintained by the United States Census Bureau. (United States only)

18. CBSA_COUNTY_CODE

The Core Based Statistical Area (CBSA) are five-digit numeric codes assigned to the 935 metropolitan and micropolitan statistical areas defined by the Office of Management and Budget (OMB) effective from Census 2000. (United States only)

19. ZIPCODE_POSTALCODE

Primary United States ZIP Code or Canadian postal code associated with the NPA/NXX.

20. ZIPCODE_COUNT

Approximate number of actual ZIP Code occurrences within NPA/NXX. If actual count unknown, 0 is found in the field.

21. ZIPCODE_FREQUENCY

Percent frequency of occurrence of this ZIP Code in the central office coverage area (United States only). If -1 is found in field and ZIP code presents, it is the most frequent but % unknown. If -1 is found but ZIP code absent, the ZIP code frequency is unknown due to absence of ZIP code. If -2 is found and ZIP code presents, it is second most frequent but % unknown.

22. NEW_NPA

New Area Code. During the permissive dialing period, the old Area Code may still be displayed in the "NPA" field.

23. NXX_USE_TYPE

Primary use designation. L=Landline and W=Wireless.

24. NXX_INTRO_VERSION

Version of this product that NXX first appeared. This is not necessarily the NXX service date, but it should be within 12 months. Since 1994-02-04 was the first version that included the intro date, then all older NXXs will have an intro date of 1994-02-04 regardless of actual service date.

25. OVERLAY

Single character field. If present, determines how the NEW_NPA field is used. If OVERLAY=1, the NPA is being overlaid and the exchange should use the NEW_NPA.

26. OCN

Four character telephone Operating Company Number (OCN) assigned by the National Exchange Carrier Association (NECA).

27. COMPANY

Name of the telephone company the exchange is assigned to.

28. RATE_CENTER

Ten character Rate Center name for Central Office. Blank if Rate Center name unknown.

29. SWITCH_CLLI

Eleven character COMMON LANGUAGE® identifier of the telephone switch used by the exchange.

30. RC_VERTICAL

NECA Tariff No. 4 Rate Center V&H Coordinate system vertical coordinate.

31. RC_HORIZONTAL

NECA Tariff No. 4 Rate Center V&H Coordinate system horizontal coordinate.