

**Appendix A—Record Layout for Public Library Data File, FY 2013
(pupld13a)**

Variable name	Field length	Start position	Data type	Survey item	Description
Data Source: Public Libraries Survey, Fiscal Year 2013 Number of records = 9,309 (one record per observation) Number of fields per record = 157 ASCII file (pupld13a.txt) is fixed width (file size = 10,009 KB)					
IDENTIFICATION					
STABR	02	1	A	†	Two-letter Federal Information Processing Standards (FIPS) State Code. (See Appendix D for list of State Codes.)
FSCSKEY	06	3	A	150	Library identification code assigned by IMLS
LIBID	20	9	A	151	Library identification code assigned by the state. IMLS assigns the FSCSKEY to this field if the state did not assign a code.
LIBNAME	60	29	A	152	Name of library (administrative entity)
STREET ADDRESS					
ADDRESS	35	89	A	153	Street address of administrative entity
CITY	20	124	A	154	City or town (of street address) of administrative entity
ZIP	05	144	A	155	Standard five-digit postal zip code (of street address) of administrative entity. M = Missing (unknown, not reported)
ZIP4	04	149	A	†	Four-digit postal zip code extension (of street address) of administrative entity. M = Missing (unknown, not reported)
MAILING ADDRESS					
ADDRES_M	35	153	A	157	Mailing address of administrative entity
CITY_M	20	188	A	158	City or town (of mailing address) of administrative entity
ZIP_M	05	208	A	159	Standard five-digit postal zip code (of mailing address) of administrative entity M = Missing (unknown, not reported)
ZIP4_M	04	213	A	†	Four-digit postal zip code extension (of mailing address) of administrative entity M = Missing (unknown, not reported)
CNTY	20	217	A	161	County in which the headquarters of the administrative entity is physically located
PHONE	10	237	A	162	Telephone number, in following format: area code/exchange/number (for example, 7037315072) M = Missing (unknown, not reported) -3 = Not applicable
C_RELATN	02	247	A	200	Interlibrary Relationship Code HQ—Headquarters of a federation or cooperative ME—Member of a federation or cooperative NO—Not a member of a federation or cooperative

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C_LEGBAS	02	249	A	201	Legal Basis Code CC—City/County CI—Municipal Government (city, town, or village) CO—County/Parish LD—Library District MJ—Multi-jurisdictional NL—Native American Tribal Government NP—Non-profit Association or Agency SD—School District OT—Other (Note: Prior to FY 98, this variable was called C_LEGBASE.)
C_ADMIN	02	251	A	202	Administrative Structure Code MA—Administrative Entity with multiple direct service outlets where administrative offices are separate MO—Administrative Entity with multiple direct service outlets where administrative offices are not separate SO—Single Outlet Administrative Entity
C_FSCS	01	253	A	203	FSCS Public Library Definition (Public library meets all criteria in the definition.) Y—Yes N—No
GEOCODE	03	254	A	204	Geographic Code C11—Municipal Government (city, town, or village) (exactly) C12—Municipal Government (city, town, or village) (most nearly) CO1—County/Parish (exactly) CO2—County/Parish (most nearly) MA1—Metropolitan Area (exactly) MA2—Metropolitan Area (most nearly) MC1—Multi-County (exactly) MC2—Multi-County (most nearly) SD1—School District (exactly) SD2—School District (most nearly) OTH—Other
LSABOUND	01	257	A	205	Legal service area boundary change in last year Y—Yes N—No
STARTDAT	10	258	A	206	Reporting period starting date, in mm/dd/yyyy format (e.g., 07/01/2012) M—Missing (unknown, not reported)
F_STDAT	04	268	A	†	STARTDAT imputation flag. (See Appendix G for definition of flags.)
ENDDATE	10	272	A	207	Reporting period ending date, in mm/dd/yyyy format (e.g., 06/30/2013) M—Missing (unknown, not reported)
F_ENDDAT	04	282	A	†	ENDDATE imputation flag. (See Appendix G for definition of flags.)

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Variable name	Field length	Start position	Data type	Survey item	Description
POPU_LSA	09	286	N	208	POPULATION Population of the Legal Service Area
F_POPLSA	04	295	A	†	POPU_LSA imputation flag. (See Appendix G for definition of flags.)
POPU_UND	09	299	N	209	Unduplicated population of the legal service area for the library. This value is calculated by prorating the library's population of legal service area (POPU_LSA) to the state's total population of legal service areas (total POPU_LSA), and applying the ratio to the state-reported total unduplicated population of legal service areas. The latter item, a single figure reported by the state data coordinator, is also named POPU_UND but is located on the State Summary/State Characteristics Data File.
F_POPUND	04	308	A	†	POPU_UND imputation flag. (See Appendix G for definitions of flags.)
CENTLIB	03	312	N	210	SERVICE OUTLETS Number of central libraries
F_CENLIB	04	315	A	†	CENTLIB imputation flag. (See Appendix G for definitions of flags.)
BRANLIB	03	319	N	211	Number of branch libraries
F_BRLIB	04	322	A	†	BRANLIB imputation flag. (See Appendix G for definitions of flags.)
BKMOB	03	326	N	212	Number of bookmobiles
F_BKMOB	04	329	A	†	BKMOB imputation flag. (See Appendix G for definitions of flags.)
MASTER	09	333	N	250	FULL-TIME EQUIVALENT (FTE) PAID STAFF Unduplicated population of the legal service area for the library. This value is calculated by prorating the library's population of legal service area (POPU_LSA) to the state's total population of legal service areas (total POPU_LSA), and applying the ratio to the state-reported total unduplicated population of legal service areas. The latter item, a single figure reported by the state data coordinator, is also named POPU_UND but is located on the State Summary/State Characteristics Data File.
F_MASTER	04	342	A	†	MASTER imputation flag. (See Appendix G for definitions of flags.)
LIBRARIA	09	346	N	251	Total number of FTE employees holding the title of librarian. This field consists of six integers and two decimals, with an explicit decimal point.
F_LIBRAR	04	355	A	†	LIBRARIA imputation flag. (See Appendix G for definitions of flags.)
OTHPAID	09	359	N	252	All other paid FTE employees. This field consists of six integers and two decimals, with an explicit decimal point.

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Variable name	Field length	Start position	Data type	Survey item	Description
F_OTHSTF	04	368	A	†	OTHPAID imputation flag. (See Appendix G for definitions of flags.)
TOTSTAFF	10	372	N	253	Total paid FTE employees (i.e., sum of LIBRARIA and OTHPAID). This field consists of seven integers and two decimals, with an explicit decimal point.
F_TOTSTF	04	382	A	†	TOTSTAFF imputation flag. (See Appendix G for definitions of flags.)
OPERATING REVENUE					
LOGGVT	09	386	N	300	Operating revenue from local government
F_LOGGVT	04	395	A	†	LOGGVT imputation flag. (See Appendix G for definitions of flags.)
STGVT	09	399	N	301	Operating revenue from state government
F_STGVT	04	408	A	†	STGVT imputation flag. (See Appendix G for definitions of flags.)
FEDGVT	09	412	N	302	Operating revenue from federal government
F_FEDGVT	04	421	A	†	FEDGVT imputation flag. (See Appendix G for definitions of flags.)
OTHINCM	09	425	N	303	Other operating revenue (i.e., operating revenue not included in LOGGVT, STGVT, and FEDGVT)
F_OTHINC	04	434	A	†	OTHINCM imputation flag. (See Appendix G for definitions of flags.)
TOTINCM	10	438	N	304	Total operating revenue (i.e., sum of LOGGVT, STGVT, FEDGVT, and OTHINCM)
F_TOTINC	04	448	A	†	TOTINCM imputation flag. (See Appendix G for definitions of flags.)
OPERATING EXPENDITURES					
Staff Expenditures					
SALARIES	09	452	N	350	Salaries and wages for all library staff
F_SALX	04	461	A	†	SALARIES imputation flag. (See Appendix G for definitions of flags.)
BENEFIT	09	465	N	351	Employee benefits for all library staff
F_BENX	04	474	A	†	BENEFIT imputation flag. (See Appendix G for definitions of flags.)
STAFFEXP	09	478	N	352	Total staff expenditures (i.e., sum of SALARIES and BENEFIT)
F_TOSTFX	04	487	A	†	STAFFEXP imputation flag. (See Appendix G for definitions of flags.)

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Variable name	Field length	Start position	Data type	Survey item	Description
					Collection expenditures
PRMATEXP	09	491	N	353	Operating expenditures for print materials (including books, current serial subscriptions, government documents, and any other print acquisitions)
F_PRMATX	04	500	A	†	PRMATEXP imputation flag. (See Appendix G for definitions of flags.)
ELMATEXP	09	504	N	354	Operating expenditures for electronic (digital) materials (including e-books, e-serials, government documents, databases, electronic files, reference tools, scores, maps, or pictures, including materials digitized by the library)
F_ELMATX	04	513	A	†	ELMATEXP imputation flag. (See Appendix G for definitions of flags.)
OTHMATEX	09	517	N	355	Operating expenditures for all other library materials (microform, audio, video, DVD, and new formats)
F_OTMATX	04	526	A	†	OTHMATEX imputation flag. (See Appendix G for definitions of flags.)
TOTEXPCO	09	530	N	356	Total expenditures on library collection (i.e., sum of PRMATEXP, ELMATEXP, and OTHMATEX)
F_TOCOLX	04	539	A	†	TOTEXPCO imputation flag. (See Appendix G for definitions of flags.)
					Other operating expenditures
OTHOPEXP	09	543	N	357	Other operating expenditures (i.e., operating expenditures not included in STAFFEXP and TOTEXPCO)
F_OTHOPX	04	552	A	†	OTHOPEXP imputation flag. (See Appendix G for definitions of flags.)
TOTOPEXP	10	556	N	358	Total operating expenditures (i.e., sum of STAFFEXP, TOTEXPCO, and OTHOPEXP)
F_TOTOPX	04	566	A	†	TOTOPEXP imputation flag. (See Appendix G for definitions of flags.)
					CAPITAL REVENUE
LCAP_REV	09	570	N	400	Local government capital revenue
F_LCAPRV	04	579	A	†	LCAP_REV imputation flag. (See Appendix G for definitions of flags.)
SCAP_REV	09	583	N	401	State government capital revenue
F_SCAPRV	04	592	A	†	SCAP_REV imputation flag. (See Appendix G for definition of flags.)
FCAP_REV	09	596	N	402	Federal government capital revenue
F_FCAPRV	04	605	A	†	FCAP_REV imputation flag. (See Appendix G for definitions of flags.)

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Variable name	Field length	Start position	Data type	Survey item	Description
OCAP_REV	09	609	N	403	Other capital revenue (i.e., capital revenue not included in LCAP_REV, SCAP_REV, and OCAP_REV)
F_OCAPRV	04	618	A	†	OCAP_REV imputation flag. (See Appendix G for definition of flags.)
CAP_REV	09	622	N	404	Total capital revenue (i.e., sum of LCAP_REV, SCAP_REV, FCAP_REV, and OCAP_REV)
F_TCAPRV	04	631	A	†	CAP_REV imputation flag. (See Appendix G for definitions of flags.)
CAPITAL EXPENDITURES					
CAPITAL	09	635	N	405	Total capital expenditures
F_TCAPX	04	644	A	†	CAPITAL imputation flag. (See Appendix G for definitions of flags.)
LIBRARY COLLECTION					
BKVOL	09	648	N	450	Print materials (including books and government documents)
F_BKVOL	04	657	A	†	BKVOL imputation flag. (See Appendix G for definitions of flags.)
EBOOK	09	661	N	451	Electronic books (E-books) (digital documents, including non-serial government documents in digital format)
F_EBOOK	04	670	A	†	EBOOK imputation flag. (See Appendix G for definitions of flags.)
AUDIO_PH	09	674	N	452	Audio - physical units (including records, audiocassettes, audio cartridges, audio discs—including audio-CD-ROMS, audio reels, talking books, and other sound recordings)
F_AUD_PH	04	683	A	†	AUDIO_PH imputation flag. (See Appendix G for definitions of flags.)
AUDIO_DL	09	687	N	453	Audio - downloadable titles
F_AUD_DL	04	696	A	†	AUDIO_DL imputation flag. (See Appendix G for definitions of flags.)
VIDEO_PH	09	700	N	454	Video - physical units (including video tapes, DVDs, video CD-ROMs, etc.)
F_VID_PH	04	709	A	†	VIDEO_PH imputation flag. (See Appendix G for definitions of flags.)
VIDEO_DL	09	713	N	455	Video - downloadable titles
F_VID_DL	04	722	A	†	VIDEO_DL imputation flag. (See Appendix G for definitions of flags.)
LICENSED DATABASES					
DB_LO_OT	09	726	N	456	Local/Other cooperative agreements

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Variable name	Field length	Start position	Data type	Survey item	Description
F_DB_L_O	04	735	A	†	DB_LO_OT imputation flag. (See Appendix G for definitions of flags.)
DB_ST	09	739	N	457	State (state government or state library) licensed databases
F_DB_ST	04	748	A	†	DB_ST imputation flag. (See Appendix G for definitions of flags.)
DATABASE	09	752	N	459	Total Licensed Databases
F_DBASE	04	761	A	†	DATABASE imputation flag. (See Appendix G for definitions of flags.)
SUBSCRIP	09	765	N	460	Current print serial subscriptions
F_PRSUB	04	774	A	†	SUBSCRIP imputation flag. (See Appendix G for definitions of flags.)
PUBLIC SERVICE HOURS					
HRS_OPEN	09	778	N	500	Total annual public service hours for all service outlets
F_HRS_OP	04	787	A	†	HRS_OPEN imputation flag. (See Appendix G for definitions of flags.)
LIBRARY SERVICES					
VISITS	09	791	N	501	Total annual library visits
F_VISITS	04	800	A	†	VISITS imputation flag. (See Appendix G for definitions of flags.)
REFERENC	09	804	N	502	Total annual reference transactions
F_REFER	04	813	A	†	REFERENC imputation flag. (See Appendix G for definitions of flags.)
REGBOR	09	817	N	503	Registered Users
F_REGBOR	04	826	A	†	REGBOR imputation flag. (See Appendix G for definitions of flags.)
CIRCULATION					
TOTCIR	09	830	N	550	Total annual circulation transactions
F_TOTCIR	04	839	A	†	TOTCIR imputation flag. (See Appendix G for definitions of flags.)
KIDCIRCL	09	843	N	551	Total annual circulation (including renewals) of all children's materials in all formats to all users
F_KIDCIR	04	852	A	†	KIDCIRCL imputation flag. (See Appendix G for definitions of flags.)
ELMATCIR	09	856	N	552	Total annual circulation of all electronic materials
F_EMTCIR	04	865	A	†	ELMATCIR imputation flag. (See Appendix G for definitions of flags.)

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Variable name	Field length	Start position	Data type	Survey item	Description
INTER-LIBRARY LOANS					
LOANTO	09	869	N	553	Total annual loans provided to other libraries
F_LOANTO	04	878	A	†	LOANTO imputation flag. (See Appendix G for definitions of flags.)
LOANFM	09	882	N	554	Total annual loans received from other libraries
F_LOANFM	04	891	A	†	LOANFM imputation flag. (See Appendix G for definitions of flags.)
LIBRARY PROGRAMS					
TOTPRO	09	895	N	600	Total library programs
F_TOTPRO	04	904	A	†	TOTPRO imputation flag. (See Appendix G for definitions of flags.)
KIDPRO	09	908	N	601	Total children's programs
F_KIDPRO	04	917	A	†	KIDPRO imputation flag. (See Appendix G for definitions of flags.)
YAPRO	09	921	N	602	Total young adult programs
F_YAPRO	04	930	A	†	YAPRO imputation flag. (See Appendix G for definitions of flags.)
TOTATTEN	09	934	N	603	Total audience at all library programs
F_TOTATT	04	943	A	†	TOTATTEN imputation flag. (See Appendix G for definitions of flags.)
KIDATTEN	09	947	N	604	Total audience at all children's programs
F_KIDATT	04	956	A	†	KIDATTEN imputation flag. (See Appendix G for definitions of flags.)
YAATTEN	09	960	N	605	Total audience at all young adult programs
F_YAATT	04	969	A	†	YAATTEN imputation flag. (See Appendix G for definitions of flags.)
ELECTRONIC TECHNOLOGY					
GPTERMS	06	973	N	650	Internet computers used by general public
F_GPTE RM	04	979	A	†	GPTE RM imputation flag. (See Appendix G for definitions of flags.)
PITUSR	09	983	N	651	Uses of public internet computers per year
F_PITUSR	04	992	A	†	PITUSR imputation flag. (See Appendix G for definitions of flags.)
YR_SUB	04	996	A	†	FSCS submission year of public library data in 4-digit format (YYYY)

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Variable name	Field length	Start position	Data type	Survey item	Description
OBBEREG	02	1000	A	†	Bureau of Economic Analysis Region Code (formerly, Office of Business Economics) 01—New England (CT ME MA NH RI VT) 02—Mid East (DE DC MD NJ NY PA) 03—Great Lakes (IL IN MI OH WI) 04—Plains (IA KS MN MO NE ND SD) 05—Southeast (AL AR FL GA KY LA MS NC SC TN VA WV) 06—Southwest (AZ NM OK TX) 07—Rocky Mountains (CO ID MT UT WY) 08—Far West (AK CA HI NV OR WA) 09—Outlying Areas (AS GU MP PR VI)
RSTATUS	01	1002	A	†	Reporting status 1—Respondent, with no imputed data 2—Respondent, with both reported and imputed data 3—Non-respondent, not imputed 4—Non-respondent with imputed data
STATSTRU	02	1003	A	†	Structure Change Code 00—No change from last year 01—Existing Administrative Entity or Outlet absorbs another Administrative Entity or Outlet 02—Newly created Administrative Entity or Outlet 03—Closed 04—Move Outlet to a newly created Administrative Entity 05—Merge two or more Administrative Entities or Outlets to form a new Administrative Entity or Outlet 06—(reserved) 07—(reserved) 08—Restored a closed Administrative Entity or Outlet record 09—Restored an incorrectly deleted Administrative Entity or Outlet 10—Delete an incorrect record 11—Outlet moved to a different previously existing Administrative Entity 12—(reserved) 13—Add an existing Administrative Entity or Outlet not previously reported 22—Future Administrative Entity FSCS ID Request 23—Temporary Closure 24—Restore/Undo Was a 23 (Reopen a Temporarily Closed Administrative Entity) (Note: This code records structure changes to administrative entities and outlets, and is included on the Public Library Data File and the Public Library Outlet File. Structure changes include actions such as adding, deleting, or merging administrative entities or outlets. The full list of codes is provided; however, some codes are specific to one of the data files (e.g., code 11 would appear only on the Public Library Outlet Data File.)
STATNAME	02	1005	A	152A	Name Change Code 00—No change from last year 06—Official name change 14—Minor name change

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STATADDR	02	1007	A	153A	Address Change Code 00—No change from last year 07—Moved to a new location 15—Minor address change
LONGITUD	12	1009	N	†	Longitude. Formatted –X00.0000000 (X is blank or 1) This field consists of a negative sign, three integers and seven decimal places, with an explicit decimal point. 0.0000000—Missing
LATITUDE	10	1021	N	†	Latitude. Formatted 00.0000000 This field consists of two integers and seven decimal places, with an explicit decimal point. 0.0000000—Missing
FIPSST	02	1031	A	†	Two-digit American National Standards Institute (ANSI) State Code (assigned based on the physical location of the administrative entity headquarters). See Appendix D for list of State Codes. 00—Missing
FIPSCO	03	1033	A	†	Three-digit ANSI County Code (assigned based on the physical location of the administrative entity headquarters) 000—Missing
FIPSPLAC	05	1036	A	†	Five-digit ANSI Place Code. Not every address will fall within a Place. 00000—Missing
CNTYPOP	08	1041	N	†	County Population -1—Missing
LOCALE	02	1049	A	†	Urban-centric locale code. The geographic location in terms of the size of the community in which it is located and the proximity of that community to urban and metropolitan areas. .—Missing 11—City, Large: Territory inside an urbanized area and inside a principal city with population of 250,000 or more. 12—City, Mid-size: Territory inside an urbanized area and inside a principal city with a population less than 250,000 and greater than or equal to 100,000. 13—City, Small: Territory inside an urbanized area and inside a principal city with a population less than 100,000. 21—Suburb, Large: Territory outside a principal city and inside an urbanized area with population of 250,000 or more. 22—Suburb, Mid-size: Territory outside a principal city and inside an urbanized area with a population less than 250,000 and greater than or equal to 100,000. 23—Suburb, Small: Territory outside a principal city and inside an urbanized area with a population less than 100,000. 31—Town, Fringe: Territory inside an urban cluster that is less than or equal to 10 miles from an urbanized area.

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Variable name	Field length	Start position	Data type	Survey item	Description
					32–Town, Distant: Territory inside an urban cluster that is more than 10 miles and less than or equal to 35 miles from an urbanized area. 33–Town, Remote: Territory inside an urban cluster that is more than 35 miles from an urbanized area. 41–Rural, Fringe: Census-defined rural territory that is less than or equal to 5 miles from an urbanized area, as well as rural territory that is less than or equal to 2.5 miles from an urban cluster. 42–Rural, Distant: Census-defined rural territory that is more than 5 miles but less than or equal to 25 miles from an urbanized area, as well as rural territory that is more than 2.5 miles but less than or equal to 10 miles from an urban cluster. 43–Rural, Remote: Census-defined rural territory that is more than 25 miles from an urbanized area and is also more than 10 miles from an urban cluster.
CENTRACT	07	1051	N	†	Census Tract code. 7 character - Formatted 0000.XX (XX=blank or numeric) A small, relatively permanent statistical subdivision of a county or statistically equivalent entity delineated by local participants as part of the Census Bureau’s Participant Statistical Areas Program. This field consists of four integers and two decimals, with an explicit decimal point. 0–Missing
CENBLOCK	04	1058	N	†	Census Block code. 4 character - An area bounded on all sides by visible features, such as streets, roads, streams, and railroads tracks, and by invisible boundaries, such as city, town, township, and county limits, property lines, and short, imaginary extensions of streets and roads (designated by the Census Bureau). 0–Missing
CDCODE	04	1062	A	†	Congressional District. ANSI code based on the location of the administrative entity/outlet. Legislatively defined subdivisions of the state for the purpose of electing representatives to the House of Representatives of the U.S. Congress. .–Missing
CBSA	05	1066	N	†	Core based statistical area. Core based statistical areas (CBSAs) and Principal cities of Metropolitan and Micropolitan statistical areas (MSAs) 0–Missing https://www.census.gov/population/metro/data/def.html
MICROF	01	1071	A	†	Metropolitan and micropolitan statistical area flag. .–Missing 0–metropolitan area 1–micropolitan area
GAL	22	1072	A	†	Geocoding Accuracy Level addresspoint–Input address matches to an exact latitude/longitude location. poi–Input address matches to a Point of Interest (POI). house–Input address matches to a house number along an address range.

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					intersection—Input address matches to two streets that intersect. postalcode-sub—Input address matches to an extended postcode (e.g. USA ZIP+4, UK full postcode). street—Input address matches to a street edge in the database. postalcode-partial-sub—Input address matches to an extended postcode (e.g. USA ZIP+2). postalcode-main—Input address matches to a main postal code (e.g. USA ZIP, UK main postcode). city—Input address matches to a city/locality. state—Input address matches to a state. country—Input address matches to a country.
GALMS	03	1094	A	†	GAL Match Status. Result of the attempt to match using supplied address data EXT—Exact Match. Input field content matches the output in the fields relevant to the GAL achieved. STD—Standardized Match was obtained using slight standardizations for input data. ADV—Adjunct Variation Match was achieved despite slight variations in adjunct type. SPV—Spelling Variation Match was obtained allowing for spelling variations. DGL—Different GAL. The output GAL is less granular than the one that the populated input fields might indicate. NCF—No Matching Candidates Found. ABG—Ambiguous - Request Too General. ABR—Ambiguous - More Top Results Than Requested. TMO—Timeout. PCR—Postal Match More Accurate.
POSTMS	03	1097	A	†	Postal Match Status. Result of the attempt to match using supplied postal code data (if required) POC—Successful. CLF—Could Not Determine Country. PCF—Postal Information not Found. NND—Sufficient Match Found. NPC—No Postal Code.

N Numeric field.
A Alpha character field.
† Not applicable.

NOTE: The survey questionnaire is in Appendix F.

Appendix D – State Codes

ANSI 2-Letter State Code	State	ANSI 2-Digit State Code ¹
AL	Alabama	01
AK	Alaska	02
AZ	Arizona	04
AR	Arkansas	05
CA	California	06
CO	Colorado	08
CT	Connecticut	09
DE	Delaware	10
DC	District of Columbia	11
FL	Florida	12
GA	Georgia	13
HI	Hawaii	15
ID	Idaho	16
IL	Illinois	17
IN	Indiana	18
IA	Iowa	19
KS	Kansas	20
KY	Kentucky	21
LA	Louisiana	22
ME	Maine	23
MD	Maryland	24
MA	Massachusetts	25
MI	Michigan	26
MN	Minnesota	27
MS	Mississippi	28
MO	Missouri	29
MT	Montana	30
NE	Nebraska	31
NV	Nevada	32
NH	New Hampshire	33
NJ	New Jersey	34
NM	New Mexico	35
NY	New York	36
NC	North Carolina	37
ND	North Dakota	38
OH	Ohio	39
OK	Oklahoma	40
OR	Oregon	41
PA	Pennsylvania	42
RI	Rhode Island	44
SC	South Carolina	45
SD	South Dakota	46
TN	Tennessee	47
TX	Texas	48
UT	Utah	49
VT	Vermont	50
VA	Virginia	51
WA	Washington	53
WV	West Virginia	54
WI	Wisconsin	55
WY	Wyoming	56
Outlying Areas		
AS	American Samoa	60
GU	Guam	66
MP	Northern Mariana Islands	69
PR	Puerto Rico	72
VI	Virgin Islands	78

¹American 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.