

HCHS/SOL Question by Question Instructions Personal Identifiers (IDE/IDS), Version A

General Instructions

The participant's name, address, phone and social security number are confidential data items that are recorded on the HCHS Personal Identifiers Form (IDE). As part of informed consent study participants indicate their willingness to voluntarily provide this confidential information, as well as equivalent information for contacts who HCHS is authorized to approach to locate the study participant if necessary. The HCHS also requests the voluntary disclosure of the participant's social security number for purposes of record linkage. If provided, the social security number also is recorded on the Personal Identifiers Form.

The information collected on this form is a sign of the trust placed by the participant in the HCHS, and in our commitment and ability to protect this confidential information. It is also information that is critical to our ability to re-contact the HCHS participants and to conduct a long term follow-up of a population known to be mobile. An additional purpose of the information on the participant's place of residence is the ability of the HCHS to convert the addresses to a code defined by longitude and latitude that will then be used to estimate aggregate information of the area of residence of the participant.

Question by Question Instructions

A. Identifying information

It will be common for participants to be members of the same household and to be related to each other. Because it is possible that offspring are given a parent's name and because many Hispanic surnames are quite common it is important to fully identify each study participant. The study's ability to protect confidentiality and also the completeness of follow-up will be critically dependent on our ability to uniquely identify each individual.

- Q1 Record the respondent's preferred title, the first, middle and paternal names, as well as the maternal last name as commonly used by Hispanics/Latinos. Do not use abbreviations for names. Ask the men if they use an extension (or suffix) to their name such as Sr. or Jr.
- Social security number. After checking on the Itinerary Form whether the participant prefers to use Spanish or English, hand the corresponding response card / disclosure statement to the participant. Read aloud the first part of the script while handing the card to the participant. As participant to review the statement as you read it aloud. Read it slowly, allowing enough time for the participant to review the statement. Ask if the participant has questions about this statement or any reservations about providing a social security number.

If the participant hesitates, mention that providing a social security number is entirely voluntary and that there are no penalties or consequences to not providing a number. If asked about the purpose of the social security number in the study, indicate that it will only be used to link with health data made available by health care providers and government agencies that prepare health reports.

If the participant does not provide a social security number use ==== signs in the fields for Q2

If the participant mentions that his/her SSN is an Individual Taxpayer Identification number (ITN) or is for purposes of work (or uses equivalent wording that suggests that the SSN is not genuine), thank the participant and indicate that we don't need to have that number in our records. Use ==== signs in the fields for Q2 and proceed to Q3.

B. Participant's address and telephone

Read the script as shown and if the respondent has no questions proceed to ask for the current home address. As noted on page 3 of the IDE form, if the participant has more than one residence or lives at more than one location, ask the participant to provide the address where she/he lives most of the time. It is important to obtain and record a complete and accurate address.

Q3 Current home address has been parsed into ten major components: [3.A.1] PO Box, Box & / or Route and Number; [3.B.1-3] Street Number; [3.C.1-4] Street Name; [3.D.1-4] Unit; [3.E.1] Other; [3.F.1] City; [3.G.1] County; [3.H.1] State; [3.I.1]; Country/Territory; and [3.J.1] Zip Code. Pertinent fields should be completed only when necessary. Other fields should remain blank.

Item [3.A.1] PO Box, Box & / or Route and Number should include all relevant descriptors and numbers, e.g. "PO BOX" (post office box), "BOX", "R" (route), or "RR" (rural route). For example, if the address is reported as "Route 16, Box 14-A", item [3.A.1] PO Box, Box & / or Route and Number = ROUTE 16 BOX 14 A.

If the only address provided is a post office box, box & / or route and number, complete item [3.A.1], but also ask about the intersection or street closest to the home location. If a closest street is provided, enter the information about it in items [3.C.1-4], described below. If a closest intersection is provided, enter "INTERSECTION" in upper case letters in item [3.C.2], then record the information about both of the two intersecting streets in the note log using item [3.C1-4] format. If available, enter the name of the building at the street or intersection in item [3.E.1].

Items [3.B.1] Street Number Prefix and [3.B.3] Street Number Suffix are alphanumeric characters or character strings that may precede or follow the street number (item [3.B.2]) and may be separated from it by a hyphen (-). Hyphens (-) should be dropped at data entry. For example, the "B" in B-21 East Main Street, would be entered in item [3.B.1] and the "B" in 21-B East Main Street, would be entered in item [3.B.2] Street Number should include numeric data only. For the above examples, the "21" would be recorded in item [3.B.2].

If the address includes "1/2" as in " $21 \frac{1}{2}$ West Elm St", "1/2" is a number suffix since it comes after a number so that is how is would be recorded 1, /, 2 in the set of boxes.

Items [3.C.1] Street Name Prefix and [3.C.4] Street Name Suffix are typically street directions (e.g. EAST; NORTH; SOUTH; WEST), their common abbreviations (E; N; NO; S; SO; W), or combinations (NE; NW; SE; SW). Generally, only a street name suffix or prefix—but not both—are available. For example, if the address is reported as 21-B East Main Street, "East" would be entered in item [3.C.1]. However, "East" would be entered in item [3.C.4] if the address is reported as 21-B Main Street East.

Item [3.C.2] Street Name refers to the name of the street, avenue, etc. If the address is reported as 21-B East Main Street, then "Main" would be entered into item [3.C.2]. Digits should be used for entering numbered street names, e.g. for 1300 South Second Street, "2nd" would be entered in item [3.C.2].

Item [3.C.3] Street Name Type refers to the type of roadway used in the address. If the address is reported as 21-B East Main Street, then "Street" would be entered into item [3.C.3]. Special reference needs to be made to street name type abbreviations, since these are frequently used in addresses and often reflect idiosyncratic rather than standard abbreviations. A look-up table of these abbreviations is provided in the Data Entry System to help staff record the standard U.S.P.S abbreviations that are used for geocoding. This look-up table also translates commonly used (but non-standard) abbreviations into the U.S.P.S. abbreviations needed in HCHS/SOL.

Items [3.D.1] Unit Type and [3.D.3] Unit Subtype usually designate buildings, apartments, floors or other units in a residential complex or neighborhood. These units are often abbreviated in standard format, such

as "BLDG" or "APT." A look-up table of unit type abbreviations is also provided in the Data Entry System. If in doubt, enter the designation of the unit type and subtype in full. They are often labeled by alphanumeric identifiers. For example, if the address is reported as "Apartment A-1", then item [3.D.1] Unit Type = APT; [3.D.2] Unit Type Identifier = A; [3.D.3] Unit Subtype = blank; and [3.D.4] Unit Subtype Identifier = 1.

When a unit type and subtype are included in the same address, e.g. "Building A, Apartment 1", record them as follows: [3.D.1] Unit Type = BLDG; [3.D.2] Unit Type Identifier = A; [3.D.3] Unit Subtype = APT; [3.D.4] Unit Subtype Identifier = 1. However, if the address provided only includes "A1", [3.D.1] Unit Type = blank; [3.D.2]; Unit Type Identifier = A; [3.D.3] Unit Subtype = blank; and [3.D.4] Unit Subtype Identifier = 1.

Formal names of e.g. professional or business offices, residential neighborhoods or complexes, that may accompany street addresses are typically superfluous. They should be separated from the remainder of the address and recorded in item [3.E.1] Other, as illustrated in the example.

In completing item [3.F.1] City, only standardized abbreviations of city can be used. These are Brklyn, CH, MI, and SD. All other names must be transcribed in full into the address entry panel, but to save time in transcribing cities, a look-up table of commonly encountered cities is provided in the DES. As is the case for other look-up tables in the DES, the table is displayed by placing the cursor on the field ([3.F.1] City in this case) and pressing F3. Entering the first letters of a city will highlight the closest match in the table. After verifying that the appropriate city is highlighted in the table HCHS staff can double-click the mouse or press the <Enter> key to import the city name into the data field on the form. If the city is *not* included in the table, pressing the <ESC> key will clear the look-up table so that the full name of the city can be entered.

Information for item **[3.G.1]** County should not be problematic. If unavailable or suspect it can be compared to information in a look-up table. Similarly for item **[3.H.1]** State, a table listing Postal Service two-character state abbreviations is provided at the end of this text, and a table of Location Codes are provided on the last page of the IDE form for use in questions 3.I.1, 10.I.1, 14.I.1, and 18.I.1. **[3.J.1]** Zip Code should be relatively straightforward. If available, Zip code information in 5+4 format should be transcribed in full, since they are more informative.

Numbered highway addresses can be challenging to record and require careful attention. Consider "1098 US Hwy 15-501 S". It should be entered in three fields as follows: [3.B.2] Number = 1098, [3.C.2] Name = US HWY 15 501, and [3.C.4] Name Suffix = S. Please note that with this address, [3.C.2] Name may contain numbers (in this case, 15 501), and that [3.C.3] Name Type remains blank (although we know 15 501 is a highway). In other words, [3.C.2] Name is best defined in such cases by including both components ("US HWY" and "15 501") in this single field.

It is well to mention that occasionally one encounters addresses that seem to defy attempts to parse them without making assumptions. Such addresses are thankfully uncommon, but when these or similar problems arise, completely describe them in a note log.

Length of residence. Ask the participant about how long she/he has lived at the current address, and prompt the participant by asking "Since"? Record the year, and if provided, the month and day.

Q. 4-7. Ask the participant for a primary and secondary phone number, and the best times to reach the participant at each of these numbers. Having a land line number available to the HCHS would typically be preferable.

C. Local contact 1

Mention to the participant that "The HCHS / SOL center will contact you mail or telephone once a year to answer a brief questionnaire about your health. Please provide the name and address of a relative or another person who can help us get in touch with you if we are unable to reach you at your current address."

Note: at the discretion of field centers at the time of scheduling the field center visit participants are asked to select three persons who can help us get in touch with him/her if in the future we are unable to reach the participant at their current address. This is done to give participants time to write down the addresses and phone numbers of the contact persons of their choice. With their instructions for the visit to the field center participants are reminded to have that information with them on the day of the visit.

If that is the practice of the field center the interviewer asks the participant for the information. "Since HCHC/SOL center will contact you once a year we would like to have the name and address of a relative or another person who can help us get in touch with you if we are unable to reach you at your current address. Did you bring this information with you?" If the participant has the information, the interviewer asks which person is the preferred contact and enters the information as Contact 1 and gets clarification from the participant if the details are unclear.

If the participant does not have a written record of the addresses and phone numbers of possible contacts and is unable to provide a complete address and phone number for at least two contacts the interviewer needs to make arrangements for contacting the participant at home to obtain the information.

- Q8 The title and names of the primary contact person are recorded.
- Q9 Record the relationship without using abbreviations. If the contact person is unrelated record None, whether the contact is described as a fried, a neighbor, or in another role.
- Q10 Record the current home address of the primary contact following the item-by-item instructions listed for Q3 for the participant's current address.
- Q11 Request and record the primary contact's telephone number.

D. Local contact 2

Ask the participant to provide the same information for a second contact person. If already done prior to the examination ask to see the information and enter it on the IDE form with assistance from the participant as needed. If another contact person is not available/not provided, ask the participant if this information could be collected at later time, by phone. If the participant agrees, make a note on the Itinerary Form for a follow-up call to be scheduled during the exit interview. If the participant indicates that she/he does not have or does not wish to provide another contact person, add a note log to this effect and then go the end of the form.

- Q12 Record the names as above, followed by the relationship in Q13.
- Q14 This question serves to record the current address of the secondary contact, following the item-by-item instructions detailed for Q3.
- Q15 Request and record the telephone number for the secondary contact.

E. Local contact 3

The participant is then asked to provide the same information for a third contact person. If the participants was notified prior to the examination ask to see the information for the third contact person and enter it on the form, asking for clarification if required. If a third contact person is not available/not provided, leave this section blank and go to the end of the form.

Table 1. Common and Official United States Postal Service Street Name Type Abbreviations (page 1 of 2)

Street Abbreviation CORNER CORNER FORKS

Street	Abbreviati		CORNER CORNERS	CORNER CORNERS	COR CORS	FORKS FORT	FRKS FORT	FRKS
Name Type ALLEY	Common ALLEE	Official ALY	CORNERS	CORNERS	CORS	FORT	FRT	FT FT
ALLEY	ALLEY	ALY	Street	Abbreviati		FORT	FT	FT
ALLEY	ALLY	ALY	Name Type	Common	Official	FREEWAY FREEWAY	FREEWAY FREEWY	FWY FWY
ALLEY ANNEX	ALY ANEX	ALY ANX	COURSE COURSE	COURSE CRSE	CRSE CRSE	Street	Abbreviat	
ANNEX	ANNEX	ANX	COURT	COURT	CT	Name Type	Common	Official
ANNEX	ANNX	ANX	COURT	CRT	CT	FREEWAY	FRWAY	FWY
ANNEX ARCADE	ANX ARC	ANX ARC	COURT COURTS	CT COURTS	CT CTS	FREEWAY FREEWAY	FRWY FWY	FWY FWY
ARCADE	ARCADE	ARC	COURTS	CT	CTS	GARDEN	GARDEN	GDN
AVENUE	AV	AVE	COVE	COVE	CV	GARDEN	GARDN	GDN
AVENUE AVENUE	AVE AVEN	AVE AVE	COVE COVES	CV COVES	CV CVS	GARDEN GARDEN	GDN GRDEN	GDN GDN
AVENUE	AVENU	AVE	CREEK	CK	CRK	GARDEN	GRDN	GDN
AVENUE	AVENUE	AVE	CREEK	CR	CRK	GARDENS	GARDENS	GDNS
AVENUE AVENUE	AVN AVNUE	AVE AVE	CREEK CREEK	CREEK CRK	CRK CRK	GARDENS GARDENS	GDNS GRDNS	GDNS GDNS
BAYOO	BAYOO	BYU	CRESCENT	CRECENT	CRES	GATEWAY	GATEWAY	GTWY
BAYOO	BAYOU	BYU	CRESCENT	CRES	CRES	GATEWAY	GATEWY	GTWY
BEACH BEACH	BCH BEACH	BCH BCH	CRESCENT CRESCENT	CRESCENT CRESENT	CRES CRES	GATEWAY GATEWAY	GATWAY GTWAY	GTWY GTWY
BEND	BEND	BND	CRESCENT	CRESENT	CRES	GATEWAY	GTWY	GTWY
BEND	BND	BND	CRESCENT	CRSENT	CRES	GLEN	GLEN	GLN
BLUFF BLUFF	BLF BLUF	BLF BLF	CRESCENT CREST	CRSNT CREST	CRES CRST	GLEN GLENS	GLN GLENS	GLN GLNS
BLUFF	BLUFF	BLF	CROSSING	CROSSING	XING	GREEN	GREEN	GRN
BLUFFS	BLUFFS	BLFS	CROSSING	CRSSING	XING	GREEN	GRN	GRN
BOTTOM	BOT	BTM	CROSSING	CRSSNG	XING	GREENS	GREENS	GRNS
BOTTOM BOTTOM	BOTTM BOTTOM	BTM BTM	CROSSING CROSSROAD	XING CROSSROAD	XING XRD	GROVE GROVE	GROV GROVE	GRV GRV
BOTTOM	BTM	BTM	CURVE	CURVE	CURV	GROVE	GRV	GRV
BOULEVARD	BLVD	BLVD	DALE	DALE	\mathbf{DL}	GROVES	GROVES	GRVS
BOULEVARD	BOUL	BLVD	DALE	DL	DL	HARBOR	HARB	HBR
BOULEVARD BOULEVARD	BOULEVARD BOULV	BLVD BLVD	DAM DAM	DAM DM	DM DM	HARBOR HARBOR	HARBOR HARBR	HBR HBR
BRANCH	BR	BR	DIVIDE	DIV	DV	HARBOR	HBR	HBR
BRANCH	BRANCH	BR	DIVIDE	DIVIDE	DV	HARBOR	HRBOR	HBR
BRANCH BRIDGE	BRNCH BRDGE	BR BRG	DIVIDE DIVIDE	DV DVD	DV DV	HARBORS HAVEN	HARBORS HAVEN	HBRS HVN
BRIDGE	BRG	BRG	DRIVE	DVD DR	DR DR	HAVEN	HAVN	HVN
BRIDGE	BRIDGE	BRG	DRIVE	DRIV	DR	HAVEN	HVN	HVN
BROOK	BRK	BRK	DRIVE	DRIVE	DR	HEIGHTS	HEIGHT	HTS
BROOK BROOKS	BROOK BROOKS	BRK BRKS	DRIVE DRIVES	DRV DRIVES	DR DRS	HEIGHTS HEIGHTS	HEIGHTS HGTS	HTS HTS
BURG	BURG	BG	ESTATE	EST	EST	HEIGHTS	HT	HTS
BURGS	BURGS	BGS	ESTATE	ESTATE	EST	HEIGHTS	HTS	HTS
BYPASS	BYP	BYP	ESTATES	ESTATES	ESTS	HIGHWAY	HIGHWAY	HWY
BYPASS BYPASS	BYPA BYPAS	BYP BYP	ESTATES EXPRESSWAY	ESTS EXP	ESTS EXPY	HIGHWAY HIGHWAY	HIGHWY HIWAY	HWY HWY
BYPASS	BYPASS	BYP	EXPRESSWAY	EXPR	EXPY	HIGHWAY	HIWY	HWY
BYPASS	BYPS	BYP	EXPRESSWAY	EXPRESS	EXPY	HIGHWAY	HWAY	HWY
CAMP CAMP	CAMP CMP	CP CP	EXPRESSWAY EXPRESSWAY	EXPRESSWAY EXPW	EXPY EXPY	HIGHWAY HILL	HWY HILL	HWY HL
CAMP	CP	CP	EXPRESSWAY	EXPY	EXPY	HILL	HL	HL
CANYON	CANYN	CYN	EXTENSION	EXT	EXT	HILLS	HILLS	HLS
CANYON	CANYON CNYN	CYN CYN	EXTENSION EXTENSION	EXTENSION EXTN	EXT EXT	HILLS HOLLOW	HLS HLLW	HLS HOLW
CANYON CANYON	CYN	CYN	EXTENSION	EXTNSN	EXT	HOLLOW	HOLLOW	HOLW
CAPE	CAPE	CPE	EXTENSIONS	EXTENSIONS	EXTS	HOLLOW	HOLLOWS	HOLW
CAPE	CPE	CPE	EXTENSIONS	EXTS	EXTS	HOLLOW	HOLW	HOLW
CAUSEWAY CAUSEWAY	CAUSEWAY CAUSWAY	CSWY CSWY	FALL FALLS	FALL FALLS	FALL FLS	HOLLOW INLET	HOLWS INLET	HOLW INLT
CAUSEWAY	CSWY	CSWY	FALLS	FLS	FLS	INLET	INLT	INLT
CENTER	CEN	CTR	FERRY	FERRY	FRY	ISLAND	IS	IS
CENTER CENTER	CENT CENTER	CTR CTR	FERRY FERRY	FRRY FRY	FRY FRY	ISLAND ISLAND	ISLAND ISLND	IS IS
CENTER	CENTER	CTR	FIELD	FIELD	FLD	ISLANDS	ISLANDS	ISS
CENTER	CENTRE	CTR	FIELD	FLD	FLD	ISLANDS	ISLNDS	ISS
CENTER	CNTER	CTR	FIELDS	FIELDS	FLDS	ISLANDS	ISS	ISS
CENTER CENTER	CNTR CTR	CTR CTR	FIELDS FLAT	FLDS FLAT	FLDS FLT	ISLE ISLE	ISLE ISLES	ISLE ISLE
CENTERS	CENTERS	CTRS	FLAT	FLT	FLT	JUNCTION	JCT	JCT
CIRCLE	CIR	CIR	FLATS	FLATS	FLTS	JUNCTION	JCTION	JCT
CIRCLE	CIRC	CIR	FLATS	FLTS	FLTS	JUNCTION	JCTN HINCTION	JCT
CIRCLE CIRCLE	CIRCL CIRCLE	CIR CIR	FORD FORD	FORD FRD	FRD FRD	JUNCTION JUNCTION	JUNCTION JUNCTN	JCT JCT
CIRCLE	CRCL	CIR	FORDS	FORDS	FRDS	JUNCTION	JUNCTON	JCT
CIRCLE	CRCLE	CIR	FOREST	FOREST	FRST	JUNCTIONS	JCTNS	JCTS
CIRCLES CLIFF	CIRCLES CLF	CIRS CLF	FOREST FOREST	FORESTS FRST	FRST FRST	JUNCTIONS JUNCTIONS	JCTS JUNCTIONS	JCTS JCTS
CLIFF	CLIFF	CLF	FOREST	FORG	FRG	KEY	KEY	KY
CLIFFS	CLFS	CLFS	FORGE	FORGE	FRG	KEY	KY	KY
CLIFFS	CLIFFS	CLFS	FORGE	FRG	FRG	KEYS	KEYS	KYS
CLUB CLUB	CLB CLUB	CLB CLB	FORGES FORK	FORGES FORK	FRGS FRK	KEYS KNOLL	KYS KNL	KYS KNL
COMMON	COMMON	CMN	FORK	FRK	FRK	KNOLL	KNOL	KNL
CORNER	COR	COR	FORKS	FORKS	FRKS	KNOLL	KNOLL	KNL
TDE 4 0/10/07 ID	NC A 1/22/00 T/	.: 1				D 5 - £ 10		

KNOLLS	KNLS	KNLS	PINES	PNES	PNES	STRAVENUE	STRA	STRA
KNOLLS	KNOLLS	KNLS	PLACE	PL	PL	STRAVENUE	STRAV	STRA
LAKE	LAKE	LK	PLACE	PLACE	PL	STRAVENUE	STRAVE	STRA
LAKE	LK	LK	PLAIN	PLAIN	PLN	STRAVENUE	STRAVEN	STRA
LAKES	LAKES	LKS	PLAIN	PLN	PLN	STRAVENUE	STRAVENUE	STRA
LAKES	LKS	LKS	PLAINS	PLAINES	PLNS	STRAVENUE	STRAVN	STRA
LAND	LAND	LAND	PLAINS	PLAINS	PLNS	STRAVENUE	STRVN	STRA
LANDING	LANDING	LNDG	PLAINS	PLNS	PLNS	STRAVENUE	STRVNUE	STRA
LANDING	LNDG	LNDG	PLAZA	PLAZA	PLZ	STREAM	STREAM	STRM
	Abbreviati	on	PLAZA	PLZ	PLZ	STREAM	STREME	STRM
Name Type	Common	Official	PLAZA	PLZA	PLZ	STREAM	STRM	STRM
LANDING	LNDNG	LNDG	POINT	POINT	PT	STREET	ST	ST
LANE	LA	LNDG		Abbrevia	tion	STREET	STR	ST
LANE	LANE	LN	Name Type	Common	Official	STREET	STREET	ST
LANE	LANES	LN	POINT	PT	PT	STREET	STRT	ST
LANE	LN	LN	POINTS	POINTS	PTS		Abbreviatio	on
LIGHT	LGT	LGT	POINTS	PTS	PTS	Name Type	Common	Official
LIGHT	LIGHT	LGT	PORT	PORT	PRT	STREETS	STREETS	STS
LIGHTS	LIGHTS	LGTS	PORT	PRT	PRT	SUMMIT	SMT	SMT
LOAF	LF	LF	PORTS	PORTS	PRTS	SUMMIT	SUMIT	SMT
LOAF	LOAF	LF	PORTS	PRTS	PRTS	SUMMIT	SUMITT	SMT
LOCK	LCK	LCK	PRAIRIE	PR	PR	SUMMIT	SUMMIT	SMT
LOCK	LOCK	LCK	PRAIRIE	PRAIRIE	PR	TERRACE	TER	TER
LOCKS	LCKS	LCKS	PRAIRIE	PRARIE	PR	TERRACE	TERR	TER
LOCKS	LOCKS	LCKS	PRAIRIE	PRR	PR	TERRACE	TERRACE	TER
LODGE	LDG	LDG		RAD	RADL	THROUGHWAY	THROUGHWAY	TRWY
LODGE	LDG	LDG	RADIAL RADIAL	RADIAL	RADL RADL	TRACE	TRACE	TRCE
LODGE	LODG	LDG	RADIAL	RADIEL	RADL	TRACE	TRACES	TRCE
LODGE	LODGE	LDG			RADL		TRCE	TRCE
LOOP	LOOP	LOOP	RADIAL RAMP	RADL RAMP	RADL RAMP	TRACE TRACK	TRACK	TRAK
LOOP	LOOPS	LOOP		RANCH	RNCH	TRACK	TRACK	TRAK
			RANCH					
MALL	MALL	MALL	RANCH	RANCHES	RNCH	TRACK	TRAK	TRAK
MANOR MANOR	MANOR	MNR	RANCH	RNCH	RNCH RNCH	TRACK	TRK	TRAK
	MNR	MNR	RANCH	RNCHS		TRACK	TRKS	TRAK
MANORS	MANORS	MNRS	RAPID	RAPID	RPD	TRAFFICWAY	TRAFFICWAY	TRFY
MANORS	MNRS	MNRS	RAPID	RPD	RPD	TRAFFICWAY	TRFY	TRFY
MEADOW	MDW	MDW	RAPIDS	RAPIDS	RPDS	TRAIL	TR	TRL
MEADOW	MEADOW	MDW	RAPIDS	RPDS	RPDS	TRAIL	TRAIL	TRL
MEADOWS	MDWS	MDWS	REST	REST	RST	TRAIL	TRAILS	TRL
MEADOWS	MEADOWS	MDWS	REST	RST	RST	TRAIL	TRL	TRL
MEADOWS	MEDOWS	MDWS	RIDGE	RDG	RDG	TRAIL	TRLS	TRL
MEWS	MEWS	MEWS	RIDGE	RDGE	RDG	TUNNEL	TUNEL	TUNL
MILL	MILL	ML	RIDGE	RIDGE	RDG	TUNNEL	TUNL	TUNL
MILL	ML	ML	RIDGES	RDGS	RDGS	TUNNEL	TUNLS	TUNL
MILLS	MILLS	MLS	RIDGES	RIDGES	RDGS	TUNNEL	TUNNEL	TUNL
MILLS	MLS	MLS	RIVER	RIV	RIV	TUNNEL	TUNNELS	TUNL
MISSION	MISSION	MSN	RIVER	RIVER	RIV	TUNNEL	TUNNL	TUNL
MISSION	MISSN	MSN	RIVER	RIVR	RIV	TURNPIKE	TPK	TPKE
MISSION	MSN	MSN	RIVER	RVR	RIV	TURNPIKE	TPKE	TPKE
MISSION	MSSN	MSN	ROAD	RD	RD	TURNPIKE	TRNPK	TPKE
MOTORWAY	MOTORWAY	MTWY	ROAD	ROAD	RD	TURNPIKE	TRPK	TPKE
MOUNT	MNT	MT	ROADS	RDS	RDS	TURNPIKE	TURNPIKE	TPKE
MOUNT	MOUNT	MT	ROADS	ROADS	RDS	TURNPIKE	TURNPK	TPKE
MOUNT	MT	MT	ROUTE	ROUTE	RTE	UNDERPASS	UNDERPASS	UPAS
MOUNTAIN	MNTAIN	MTN	ROW	ROW	ROW	UNION	UN	UN
MOUNTAIN	MNTN	MTN	RUE	RUE	RUE	UNION	UNION	UN
MOUNTAIN	MOUNTAIN	MTN	RUN	RUN	RUN	UNIONS	UNIONS	UNS
MOUNTAIN	MOUNTIN	MTN	SHOAL	SHL	SHL	VALLEY	VALLEY	VLY
MOUNTAIN	MTIN	MTN	SHOAL	SHOAL	SHL	VALLEY	VALLY	VLY
MOUNTAIN	MTN	MTN	SHOALS	SHLS	SHLS	VALLEY	VLLY	VLY
MOUNTAINS	MNTNS	MTNS	SHOALS	SHOALS	SHLS	VALLEY	VLY	VLY
MOUNTAINS	MOUNTAINS	MTNS	SHORE	SHOAR	SHR	VALLEYS	VALLEYS	VLYS
NECK	NCK	NCK	SHORE	SHORE	SHR	VALLEYS	VLYS	VLYS
NECK	NECK	NCK	SHORE	SHR	SHR	VIADUCT	VDCT	VIA
ORCHARD	ORCH	ORCH	SHORES	SHOARS	SHRS	VIADUCT	VIA	VIA
ORCHARD	ORCHARD	ORCH	SHORES	SHORES	SHRS	VIADUCT	VIADCT	VIA
ORCHARD	ORCHRD	ORCH	SHORES	SHRS	SHRS	VIADUCT	VIADUCT	VIA
OVAL	OVAL	OVAL	SKYWAY	SKYWAY	SKWY	VIEW	VIEW	$\mathbf{v}\mathbf{w}$
OVAL	OVL	OVAL	SPRING	SPG	SPG	VIEW	$\mathbf{v}\mathbf{w}$	$\mathbf{v}\mathbf{w}$
OVERPASS	OVERPASS	OPAS	SPRING	SPNG	SPG	VIEWS	VIEWS	vws
PARK	PARK	PARK	SPRING	SPRING	SPG	VIEWS	VWS	VWS
PARK	PK	PARK	SPRING	SPRNG	SPG	VILLAGE	VILL	VLG
PARK	PRK	PARK	SPRINGS	SPGS	SPGS	VILLAGE	VILLAG	VLG
PARKS	PARKS	PARK	SPRINGS	SPNGS	SPGS	VILLAGE	VILLAGE	VLG
PARKWAY	PARKWAY	PKWY	SPRINGS	SPRINGS	SPGS	VILLAGE	VILLG	VLG
PARKWAY	PARKWY	PKWY	SPRINGS	SPRNGS	SPGS	VILLAGE	VILLIAGE	VLG
PARKWAY	PKWAY	PKWY	SPUR	SPUR	SPUR	VILLAGE	VLG	VLG
PARKWAY	PKWY	PKWY	SPURS	SPURS	SPUR	VILLAGES	VILLAGES	VLGS
PARKWAY	PKY	PKWY	SQUARE	\mathbf{SQ}	\mathbf{SQ}	VILLAGES	VLGS	VLGS
PARKWAYS	PARKWAYS	PKWY	SQUARE	SQR	\mathbf{SQ}	VILLE	VILLE	VL
PARKWAYS	PKWYS	PKWY	SQUARE	SQRE	\mathbf{SQ}	VILLE	\mathbf{VL}	\mathbf{VL}
PASS	PASS	PASS	SQUARE	SQU	SQ	VISTA	VIS	VIS
PASSAGE	PASSAGE	PSGE	SQUARE	SQUARE	\mathbf{SQ}	VISTA	VIST	VIS
PATH	PATH	PATH	SQUARES	SQRS	SQS	VISTA	VISTA	VIS
PATH	PATHS	PATH	SQUARES	SQUARES	SQS	VISTA	VST	VIS
PIKE	PIKE	PIKE	STATION	STA	STA	VISTA	VSTA	VIS
PIKE	PIKES	PIKE	STATION	STATION	STA	WALK	WALK	WALK
PINE	PINE	PNE	STATION	STATN	STA	WALKS	WALKS	WALK
PINES	PINES	PNES	STATION	STN	STA	WALL	WALL	WALL
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WAY	WAY	WAY
WAY	WY	WAY
WAYS	WAYS	WAYS
WELL	WELL	WL
WELLS	WELLS	WLS
WELLS	WLS	WLS

Table 2. Official United States Postal Service Unit Abbreviations

Unit	Abbreviation
APARTMENT	APT
BASEMENT	BSMT
BUILDING	BLDG
DEPARTMENT	DEPT
FLOOR	FL
FRONT	FRNT
HANGAR	HNGR
LOBBY	LBBY
LOT	LOT
LOWER	LOWR
OFFICE	OFC
PENTHOUSE	PH
PIER	PIER
REAR	REAR
ROOM	RM
SIDE	SIDE
SLIP	SLIP
SPACE	SPC
STOP	STOP
SUITE	STE
TRAILER	TRLR
UNIT	UNIT
UPPER	UPPR

Table 3. Official United States Postal Service Two-Character State Abbreviations

State*	Abbreviation
ALABAMA	AL
ALASKA	AK
AMERICAN SAMOA	AS
ARIZONA	AZ
ARKANSAS	AR
ARMED FORCES AFRICA	AE
ARMED FORCES AMERICAS (EXCEPT CANADA)	AA
ARMED FORCES CANADA	AE
ARMED FORCES EUROPE	AE
ARMED FORCES MIDDLE EAST	AE
ARMED FORCES PACIFIC CALIFORNIA	AP
CALIFORNIA COLORADO	CA CO
CONNECTICUT	CT
DELAWARE	DE
DELAWARE DISTRICT OF COLUMBIA	DE DC
FEDERATED STATES OF MICRONESIA	FM
FLORIDA	FL
GEORGIA	GA
GUAM	GU
HAWAII	HI
IDAHO	ID
ILLINOIS	IL
INDIANA	IN
IOWA	IA
KANSAS	KS
KENTUCKY	KY
LOUISIANA	LA
MAINE	ME
MARSHALL ISLANDS	MH
MARYLAND	MD
MASSACHUSETTS	MA
MICHIGAN	MI
MINNESOTA	MN
MISSISSIPPI	MS
MISSOURI	MO
MONTANA	MT
NEBRASKA	NE
NEVADA	NV
NEW HAMPSHIRE	NH
NEW JERSEY	NJ
NEW MEXICO	NM
NEW YORK	NY
NORTH CAROLINA	NC
NORTH DAKOTA	ND
NORTHERN MARIANA ISLANDS	MP
OHIO	OH
OKLAHOMA	OK
OREGON	OR
PALAU	PW
PENNSYLVANIA	PA
PUERTO RICO	PR
RHODE ISLAND	RI
SOUTH CAROLINA	SC
SOUTH DAKOTA	SD
TENNESSEE	TN
TEXAS	TX
UTAH	UT
VERMONT	VT
VIRGIN ISLANDS	VI
VIRGINIA	VA
WASHINGTON	WA
WEST VIRGINIA	WV
WISCONSIN	WI
WYOMING	WY

*Includes	military	"states"	and	possessions	