

Chapter 6: Data Dictionary

Record Type 1 – Complete Chain Basic Data Record

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|-----------|-----|-----|------|-----|-----|-----|---|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| TLID | No | R | N | 6 | 15 | 10 | TIGER/Line® ID, Permanent 1-Cell Number |
| SIDE1 | Yes | R | N | 16 | 16 | 1 | Single-Side Source Code |
| SOURCE | Yes | L | A | 17 | 17 | 1 | Linear Segment Source Code |
| FEDIRP | Yes | L | A | 18 | 19 | 2 | Feature Direction, Prefix |
| FENAME | Yes | L | A | 20 | 49 | 30 | Feature Name |
| FETYPE | Yes | L | A | 50 | 53 | 4 | Feature Type |
| FEDIRS | Yes | L | A | 54 | 55 | 2 | Feature Direction, Suffix |
| CFCC | No | L | A | 56 | 58 | 3 | Census Feature Class Code |
| FRADDL | Yes | R | A | 59 | 69 | 11 | Start Address, Left |
| TOADDL | Yes | R | A | 70 | 80 | 11 | End Address, Left |
| FRADDR | Yes | R | A | 81 | 91 | 11 | Start Address, Right |
| TOADDR | Yes | R | A | 92 | 102 | 11 | End Address, Right |
| FRIADDL | Yes | L | A | 103 | 103 | 1 | Start Imputed Address Flag, Left |
| TOIADDL | Yes | L | A | 104 | 104 | 1 | End Imputed Address Flag, Left |
| FRIADDR | Yes | L | A | 105 | 105 | 1 | Start Imputed Address Flag, Right |
| TOIADDR | Yes | L | A | 106 | 106 | 1 | End Imputed Address Flag, Right |
| ZIPL | Yes | L | N | 107 | 111 | 5 | ZIP Code®, Left |
| ZIPR | Yes | L | N | 112 | 116 | 5 | ZIP Code®, Right |
| AIANHHFPL | Yes | L | N | 117 | 121 | 5 | FIPS 55 Code (American Indian/ Alaska Native Area/Hawaiian Home Land), 2000 Left |
| AIANHHFPR | Yes | L | N | 122 | 126 | 5 | FIPS 55 Code (American Indian/ Alaska Native Area/Hawaiian Home Land), 2000 Right |

BV (*Blank Value*):

Yes = Blank value may occur here; No = Blank value should not occur here

Fmt:

L = Left-justified (numeric fields have leading zeros and may be interpreted as character data)

R = Right-justified (numeric fields do not have leading zeros and may be interpreted as integer data)

Type:

A = Alphanumeric, N = Numeric

Record Type 1 – Complete Chain Basic Data Record *(cont.)*

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|----------|-----|-----|------|-----|-----|-----|--|
| AIHHTLIL | Yes | L | A | 127 | 127 | 1 | American Indian/Hawaiian Home Land Trust Land Indicator, 2000 Left |
| AIHHTLIR | Yes | L | A | 128 | 128 | 1 | American Indian/Hawaiian Home Land Trust Land Indicator, 2000 Right |
| CENSUS1 | Yes | L | A | 129 | 129 | 1 | Census Use 1 |
| CENSUS2 | Yes | L | A | 130 | 130 | 1 | Census Use 2 |
| STATEL | Yes | L | N | 131 | 132 | 2 | FIPS State Code, 2000 Left (always filled both sides, except at U.S. boundaries) |
| STATER | Yes | L | N | 133 | 134 | 2 | FIPS State Code, 2000 Right (always filled both sides, except at U.S. boundaries) |
| COUNTYL | Yes | L | N | 135 | 137 | 3 | FIPS County Code, 2000 Left (always filled both sides, except at U.S. boundaries) |
| COUNTYR | Yes | L | N | 138 | 140 | 3 | FIPS County Code, 2000 Right (always filled both sides, except at U.S. boundaries) |
| COUSUBL | Yes | L | N | 141 | 145 | 5 | FIPS 55 Code (County Subdivision), 2000 Left |
| COUSUBR | Yes | L | N | 146 | 150 | 5 | FIPS 55 Code (County Subdivision), 2000 Right |
| SUBMCDL | Yes | L | N | 151 | 155 | 5 | FIPS 55 Code (Subbarrio), 2000 Left |
| SUBMCDR | Yes | L | N | 156 | 160 | 5 | FIPS 55 Code (Subbarrio), 2000 Right |
| PLACEL | Yes | L | N | 161 | 165 | 5 | FIPS 55 Code (Place/CDP), 2000 Left |
| PLACER | Yes | L | N | 166 | 170 | 5 | FIPS 55 Code (Place/CDP), 2000 Right |
| TRACTL | Yes | L | N | 171 | 176 | 6 | Census Tract, 2000 Left |
| TRACTR | Yes | L | N | 177 | 182 | 6 | Census Tract, 2000 Right |
| BLOCKL | Yes | L | N | 183 | 186 | 4 | Census Block Number, 2000 Left |
| BLOCKR | Yes | L | N | 187 | 190 | 4 | Census Block Number, 2000 Right |
| FRLONG | No | R | N | 191 | 200 | 10 | Start Longitude |
| FRLAT | No | R | N | 201 | 209 | 9 | Start Latitude |
| TOLONG | No | R | N | 210 | 219 | 10 | End Longitude |
| TOLAT | No | R | N | 220 | 228 | 9 | End Latitude |

Record Type 2 – Complete Chain Shape Coordinates

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|---------|-----|-----|------|-----|-----|-----|---|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| TLID | No | R | N | 6 | 15 | 10 | TIGER/Line® ID, Permanent 1-Cell Number |
| RTSQ | No | R | N | 16 | 18 | 3 | Record Sequence Number |
| LONG1 | No | R | N | 19 | 28 | 10 | Point 1, Longitude |
| LAT1 | No | R | N | 29 | 37 | 9 | Point 1, Latitude |
| LONG2 | Yes | R | N | 38 | 47 | 10 | Point 2, Longitude |
| LAT2 | Yes | R | N | 48 | 56 | 9 | Point 2, Latitude |
| LONG3 | Yes | R | N | 57 | 66 | 10 | Point 3, Longitude |
| LAT3 | Yes | R | N | 67 | 75 | 9 | Point 3, Latitude |
| LONG4 | Yes | R | N | 76 | 85 | 10 | Point 4, Longitude |
| LAT4 | Yes | R | N | 86 | 94 | 9 | Point 4, Latitude |
| LONG5 | Yes | R | N | 95 | 104 | 10 | Point 5, Longitude |
| LAT5 | Yes | R | N | 105 | 113 | 9 | Point 5, Latitude |
| LONG6 | Yes | R | N | 114 | 123 | 10 | Point 6, Longitude |
| LAT6 | Yes | R | N | 124 | 132 | 9 | Point 6, Latitude |
| LONG7 | Yes | R | N | 133 | 142 | 10 | Point 7, Longitude |
| LAT7 | Yes | R | N | 143 | 151 | 9 | Point 7, Latitude |
| LONG8 | Yes | R | N | 152 | 161 | 10 | Point 8, Longitude |
| LAT8 | Yes | R | N | 162 | 170 | 9 | Point 8, Latitude |
| LONG9 | Yes | R | N | 171 | 180 | 10 | Point 9, Longitude |
| LAT9 | Yes | R | N | 181 | 189 | 9 | Point 9, Latitude |
| LONG10 | Yes | R | N | 190 | 199 | 10 | Point 10, Longitude |
| LAT10 | Yes | R | N | 200 | 208 | 9 | Point 10, Latitude |

Note:

The TIGER/Line® files contain a maximum of ten shape coordinates on one record. The number of shape records for a complete chain may be zero, one, or more. Complete chains with zero shape points (a straight line) do not have a Record Type 2. Coordinates have an implied six decimal places. See the *Positional Accuracy* section in Chapter 5 for more details.

Record Type 4 – Index to Alternate Feature Identifiers

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|---------|-----|-----|------|-----|-----|-----|--|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| TLID | No | R | N | 6 | 15 | 10 | TIGER/Line® ID, Permanent 1-Cell Number |
| RTSQ | No | R | N | 16 | 18 | 3 | Record Sequence Number |
| FEAT1 | No | R | N | 19 | 26 | 8 | Line Additional Name Identification Number, First |
| FEAT2 | Yes | R | N | 27 | 34 | 8 | Line Additional Name Identification Number, Second |
| FEAT3 | Yes | R | N | 35 | 42 | 8 | Line Additional Name Identification Number, Third |
| FEAT4 | Yes | R | N | 43 | 50 | 8 | Line Additional Name Identification Number, Fourth |
| FEAT5 | Yes | R | N | 51 | 58 | 8 | Line Additional Name Identification Number, Fifth |

Record Type 5 – Complete Chain Feature Identifiers

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|---------|-----|-----|------|-----|-----|-----|---------------------------------|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| FEAT | No | R | N | 11 | 18 | 8 | Line Name Identification Number |
| FEDIRP | Yes | L | A | 19 | 20 | 2 | Feature Direction, Prefix |
| FENAME | Yes | L | A | 21 | 50 | 30 | Feature Name |
| FETYPE | Yes | L | A | 51 | 54 | 4 | Feature Type |
| FEDIRS | Yes | L | A | 55 | 56 | 2 | Feature Direction, Suffix |

Record Type 6 – Additional Address Range and ZIP Code® Data

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|---------|-----|-----|------|-----|-----|-----|---|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| TLID | No | R | N | 6 | 15 | 10 | TIGER/Line® ID, Permanent 1-Cell Number |
| RTSQ | No | R | N | 16 | 18 | 3 | Record Sequence Number |
| FRADDL | Yes | R | A | 19 | 29 | 11 | Start Address, Left |
| TOADDL | Yes | R | A | 30 | 40 | 11 | End Address, Left |
| FRADDR | Yes | R | A | 41 | 51 | 11 | Start Address, Right |
| TOADDR | Yes | R | A | 52 | 62 | 11 | End Address, Right |
| FRIADDL | Yes | L | A | 63 | 63 | 1 | Start Imputed Address Flag, Left |
| TOIADDL | Yes | L | A | 64 | 64 | 1 | End Imputed Address Flag, Left |
| FRIADDR | Yes | L | A | 65 | 65 | 1 | Start Imputed Address Flag, Right |
| TOIADDR | Yes | L | A | 66 | 66 | 1 | End Imputed Address Flag, Right |
| ZIPL | Yes | L | N | 67 | 71 | 5 | ZIP Code®, Left |
| ZIPR | Yes | L | N | 72 | 76 | 5 | ZIP Code®, Right |

Record Type 7 – Landmark Features

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|---------|-----|-----|------|-----|-----|-----|---------------------------------------|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| LAND | No | R | N | 11 | 20 | 10 | Landmark Identification Number |
| SOURCE | Yes | L | A | 21 | 21 | 1 | Source or First Source Code to Update |
| CFCC | No | L | A | 22 | 24 | 3 | Census Feature Class Code |
| LANAME | Yes | L | A | 25 | 54 | 30 | Landmark Name |
| LALONG | Yes | R | N | 55 | 64 | 10 | Longitude |
| LALAT | Yes | R | N | 65 | 73 | 9 | Latitude |
| FILLER | Yes | L | A | 74 | 74 | 1 | Filler (to make even character count) |

Record Type 8 – Polygons Linked to Area Landmarks

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|---------|-----|-----|------|-----|-----|-----|---------------------------------------|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| CENID | No | L | A | 11 | 15 | 5 | Census File Identification Code |
| POLYID | No | R | N | 16 | 25 | 10 | Polygon Identification Code |
| LAND | No | R | N | 26 | 35 | 10 | Landmark Identification Number |
| FILLER | Yes | L | A | 36 | 36 | 1 | Filler (to make even character count) |

Record Type A – Polygon Geographic Entity Codes: Current Geography

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|-------------|-----|-----|------|-----|-----|-----|---|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| CENID | No | L | A | 11 | 15 | 5 | Census File Identification Code |
| POLYID | No | R | N | 16 | 25 | 10 | Polygon Identification Code |
| STATECU | No | L | N | 26 | 27 | 2 | FIPS State Code, Current |
| COUNTYCU | No | L | N | 28 | 30 | 3 | FIPS County Code, Current |
| TRACT | No | L | N | 31 | 36 | 6 | Census Tract, 2000 |
| BLOCK | No | L | N | 37 | 40 | 4 | Census Block Number, 2000 |
| BLOCKSUFUCU | Yes | L | A | 41 | 41 | 1 | Current Suffix for Census 2000 Block Number |
| RS-A1 | Yes | L | A | 42 | 42 | 1 | Reserved Space A1 |
| AIANHHFPCU | Yes | L | N | 43 | 47 | 5 | FIPS 55 Code (American Indian/Alaska Native Area/Hawaiian Home Land), Current |
| AIANHHCU | Yes | L | N | 48 | 51 | 4 | Census Code (American Indian/Alaska Native Area/Hawaiian Home Land), Current |
| AIHHTLICU | Yes | L | A | 52 | 52 | 1 | American Indian/Hawaiian Home Land Trust Land Indicator, Current |
| ANRCCU | Yes | L | N | 53 | 57 | 5 | FIPS 55 Code (ANRC), Current |
| AITSCECU | Yes | L | N | 58 | 60 | 3 | Census Code (American Indian Tribal Subdivision), Current |
| AITSCU | Yes | L | N | 61 | 65 | 5 | FIPS 55 Code (American Indian Tribal Subdivision), Current |
| CONCITCU | Yes | L | N | 66 | 70 | 5 | FIPS 55 Code (Consolidated City), Current |
| COUSUBCU | No | L | N | 71 | 75 | 5 | FIPS 55 Code (County Subdivision), Current |
| SUBMCDU | Yes | L | N | 76 | 80 | 5 | FIPS 55 Code (Subbarrio), Current |
| PLACECU | Yes | L | N | 81 | 85 | 5 | FIPS 55 Code (Incorporated Place), Current |
| SDELMCU | Yes | L | A | 86 | 90 | 5 | Elementary School District Code, Current |
| SDSECCU | Yes | L | A | 91 | 95 | 5 | Secondary School District Code, Current |
| SDUNICU | Yes | L | A | 96 | 100 | 5 | Unified School District Code, Current |
| RS-A20 | Yes | L | N | 101 | 104 | 4 | Reserved Space A20 |
| RS-A21 | Yes | L | N | 105 | 108 | 4 | Reserved Space A21 |

Record Type A – Polygon Geographic Entity Codes: Current Geography *(cont.)*

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|------------|-----|-----|------|-----|-----|-----|---|
| RS-A22 | Yes | L | N | 109 | 112 | 4 | Reserved Space A22 |
| CDCU | Yes | R | N | 113 | 114 | 2 | Congressional District Code, Current (108 th) |
| ZCTA5CU | Yes | L | A | 115 | 119 | 5 | 5-Digit ZIP Code [®] Tabulation Area, current |
| ZCTA3CU | Yes | R | A | 120 | 122 | 3 | 3-Digit ZIP Code [®] Tabulation Area, current |
| RS-A4 | Yes | R | A | 123 | 128 | 6 | Reserved Space A4 |
| RS-A5 | Yes | R | A | 129 | 131 | 3 | Reserved Space A5 |
| RS-A6 | Yes | R | A | 132 | 134 | 3 | Reserved Space A6 |
| RS-A7 | Yes | R | A | 135 | 139 | 5 | Reserved Space A7 |
| RS-A8 | Yes | R | A | 140 | 145 | 6 | Reserved Space A8 |
| RS-A9 | Yes | L | A | 146 | 151 | 6 | Reserved Space A9 |
| CBSACU | Yes | L | N | 152 | 156 | 5 | FIPS Core Based Statistical Area Code, Current |
| CSACU | Yes | L | N | 157 | 159 | 3 | FIPS Combined Statistical Area Code, Current |
| NECTACU | Yes | L | N | 160 | 164 | 5 | FIPS New England City and Town Area Code, Current |
| CNECTACU | Yes | L | N | 165 | 167 | 3 | FIPS Combined New England City and Town Area Code, Current |
| METDIVCU | Yes | L | N | 168 | 172 | 5 | FIPS Metropolitan Division Code, Current |
| NECTADIVCU | Yes | L | N | 173 | 177 | 5 | FIPS New England City and Town Area Division Code, Current |
| RS-A14 | Yes | L | A | 178 | 181 | 4 | Reserved Space A14 |
| RS-A15 | Yes | L | A | 182 | 186 | 5 | Reserved Space A15 |
| RS-A16 | Yes | L | A | 187 | 187 | 1 | Reserved Space A16 |
| RS-A17 | Yes | L | A | 188 | 193 | 6 | Reserved Space A17 |
| RS-A18 | Yes | L | A | 194 | 199 | 6 | Reserved Space A18 |
| RS-A19 | Yes | L | A | 200 | 210 | 11 | Reserved Space A19 |

Record Type B – Polygon Geographic Entity Codes: Corrections

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|------------|-----|-----|------|-----|-----|-----|--|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| CENID | No | L | A | 11 | 15 | 5 | Census File Identification Code |
| POLYID | No | R | N | 16 | 25 | 10 | Polygon Identification Code |
| STATECQ | No | L | N | 26 | 27 | 2 | FIPS State Code, 2000 CQR |
| COUNTYCQ | No | L | N | 28 | 30 | 3 | FIPS County Code, 2000 CQR |
| TRACTCQ | No | L | N | 31 | 36 | 6 | Census Tract, 2000 CQR |
| BLOCKCQ | No | L | A | 37 | 41 | 5 | Census Block Number, 2000 CQR |
| AIANHHFPCQ | Yes | L | N | 42 | 46 | 5 | FIPS 55 Code (American Indian/Alaska Native Area/Hawaiian Home Land), 2000 CQR |
| AIANHHCQ | Yes | L | N | 47 | 50 | 4 | Census Code (American Indian/Alaska Native Area/Hawaiian Home Land), 2000 CQR |
| AIHHTLICQ | Yes | L | A | 51 | 51 | 1 | American Indian/Hawaiian Home Land Trust Land Indicator, 2000 CQR |
| AITSCECQ | Yes | L | N | 52 | 54 | 3 | Census Code (American Indian Tribal Subdivision), 2000 CQR |
| AITSCQ | Yes | L | N | 55 | 59 | 5 | FIPS 55 Code (American Indian Tribal Subdivision), 2000 CQR |
| ANRCCQ | Yes | L | N | 60 | 64 | 5 | FIPS 55 Code (ANRC), 2000 CQR |
| CONCITCQ | Yes | L | N | 65 | 69 | 5 | FIPS 55 Code (Consolidated City), 2000 CQR |
| COUSUBCQ | No | L | N | 70 | 74 | 5 | FIPS 55 Code (County Subdivision), 2000 CQR |
| SUBMCDQCQ | Yes | L | N | 75 | 79 | 5 | FIPS 55 Code (Subbarrio), 2000 CQR |
| PLACECQ | Yes | L | N | 80 | 84 | 5 | FIPS 55 Code (Incorporated Place), 2000 CQR |
| UACC | Yes | L | N | 85 | 89 | 5 | Urban Area, 2000 Corrected |
| URCC | Yes | L | A | 90 | 90 | 1 | Urban/Rural Indicator, 2000 Corrected |
| RS-B1 | Yes | L | A | 91 | 98 | 8 | Reserved Space B1 |

Record Type C – Geographic Entity Names

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|-----------|-----|-----|------|-----|-----|-----|---|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| STATE | Yes | L | N | 6 | 7 | 2 | FIPS State Code |
| COUNTY | Yes | L | N | 8 | 10 | 3 | FIPS County Code |
| DATAYR | Yes | L | A | 11 | 14 | 4 | FIPS Code, Name, and/or Attribute Data Applicable Year |
| FIPS | Yes | L | N | 15 | 19 | 5 | FIPS PUB 55-3 Code |
| FIPSCC | Yes | L | A | 20 | 21 | 2 | FIPS 55 Class Code |
| PLACEDC | Yes | L | A | 22 | 22 | 1 | Place Description Code |
| LSADC | Yes | L | A | 23 | 24 | 2 | Legal/Statistical Area Description Code |
| ENTITY | No | L | A | 25 | 25 | 1 | Entity Type Code |
| MA | Yes | L | N | 26 | 29 | 4 | Metropolitan Area Code |
| SD | Yes | L | N | 30 | 34 | 5 | School District Code |
| AIANHH | Yes | L | N | 35 | 38 | 4 | Census American Indian/Alaska Native Area/Hawaiian Home Land Code |
| VTDTRACT | Yes | R | A | 39 | 44 | 6 | Census Voting District Code/Census Tract Code |
| UAUGA | Yes | L | N | 45 | 49 | 5 | Urban Area Code/Urban Growth Area Code |
| AITSCE | Yes | L | N | 50 | 52 | 3 | Census American Indian Tribal Subdivision Code |
| CSACNECTA | Yes | L | N | 53 | 55 | 3 | Combined Statistical Area/Combined New England City and Town Area Code |
| CBSANECTA | Yes | L | N | 56 | 60 | 5 | Core Based Statistical Area/New England City and Town Area/Metropolitan Division/ New England City and Town Area Division Code |
| COMMREG | Yes | L | N | 61 | 61 | 1 | Commercial Region Code, Economic Census |
| RS-C2 | Yes | L | N | 62 | 62 | 1 | Reserved Space C2 |
| NAME | Yes | L | A | 63 | 122 | 60 | Name of Geographic Area |

Record Type E – Polygon Geographic Entity Codes: Economic Census

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|-----------|-----|-----|------|-----|-----|-----|---|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| CENID | No | L | A | 11 | 15 | 5 | Census File Identification Code |
| POLYID | No | R | N | 16 | 25 | 10 | Polygon Identification Code |
| STATEEC | No | L | N | 26 | 27 | 2 | FIPS State Code, 2002 Economic Census |
| COUNTYEC | No | L | N | 28 | 30 | 3 | FIPS County Code, 2002 Economic Census |
| RS-E1 | Yes | L | N | 31 | 35 | 5 | Reserved Space E1 |
| RS-E2 | Yes | L | N | 36 | 40 | 5 | Reserved Space E2 |
| PLACEEC | Yes | L | N | 41 | 45 | 5 | FIPS Economic Census PlaceCode, 2002 Economic Census |
| RS-E3 | Yes | L | N | 46 | 50 | 5 | Reserved Space E3 |
| RS-E4 | Yes | L | N | 51 | 54 | 4 | Reserved Space E4 |
| RS-E5 | Yes | L | A | 55 | 55 | 1 | Reserved Space E5 |
| COMMREGEC | Yes | L | N | 56 | 56 | 1 | Commercial Region Code, 2002 Economic Census |
| RS-E6 | Yes | L | A | 57 | 73 | 17 | Reserved Space E6 |

Record Type H – TIGER/Line® ID History

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|---------|-----|-----|------|-----|-----|-----|---|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| TLID | No | R | N | 11 | 20 | 10 | TIGER/Line® ID, Permanent 1-Cell Number |
| HIST | Yes | L | A | 21 | 21 | 1 | History or Last Source Code to Update |
| SOURCE | Yes | L | A | 22 | 22 | 1 | Source or First Source Code to Update |
| TLIDFR1 | Yes | R | N | 23 | 32 | 10 | TIGER/Line® ID, Created From Number 1 |
| TLIDFR2 | Yes | R | N | 33 | 42 | 10 | TIGER/Line® ID, Created From Number 2 |
| TLIDTO1 | Yes | R | N | 43 | 52 | 10 | TIGER/Line® ID, Became Number 1 |
| TLIDTO2 | Yes | R | N | 53 | 62 | 10 | TIGER/Line® ID, Became Number 2 |

Record Type I – Link Between Complete Chains and Polygons

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|---------|-----|-----|------|-----|-----|-----|---|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| TLID | No | R | N | 11 | 20 | 10 | TIGER/Line® ID, Permanent 1-Cell Number |
| TZIDS | No | R | N | 21 | 30 | 10 | TIGER® ID, Start, Permanent Zero-Cell Number |
| TZIDE | No | R | N | 31 | 40 | 10 | TIGER® ID, End, Permanent Zero-Cell Number |
| CENIDL | Yes | L | A | 41 | 45 | 5 | Census File Identification Code, Left |
| POLYIDL | Yes | R | N | 46 | 55 | 10 | Polygon Identification Code, Left |
| CENIDR | Yes | L | A | 56 | 60 | 5 | Census File Identification Code, Right |
| POLYIDR | Yes | R | N | 61 | 70 | 10 | Polygon Identification Code, Right |
| SOURCE | Yes | L | A | 71 | 80 | 10 | TIGER® 1-Cell Source Code |
| FTSEG | Yes | L | A | 81 | 97 | 17 | FTSeg ID (AAAAA.O.XXXXXXXXXX) (Authority-S-ID) FGDC Transportation ID Standard (not filled) |
| RS-I1 | Yes | L | A | 98 | 107 | 10 | Reserved Space I1 |
| RS-I2 | Yes | L | A | 108 | 117 | 10 | Reserved Space I2 |
| RS-I3 | Yes | L | A | 118 | 127 | 10 | Reserved Space I3 |

Record Type P – Polygon Internal Point

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|----------|-----|-----|------|-----|-----|-----|-----------------------------------|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| CENID | No | L | A | 11 | 15 | 5 | Census File Identification Code |
| POLYID | No | R | N | 16 | 25 | 10 | Polygon Identification Code |
| POLYLONG | No | R | N | 26 | 35 | 10 | Polygon Internal Point Longitude |
| POLYLAT | No | R | N | 36 | 44 | 9 | Polygon Internal Point Latitude |
| WATER | Yes | L | N | 45 | 45 | 1 | Perennial/Intermittent Water Flag |

Record Type R – TIGER/Line® ID Record Number Range

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|----------|-----|-----|------|-----|-----|-----|---|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| CENID | No | L | A | 11 | 15 | 5 | Census File Identification Code |
| TLMAXID | No | R | N | 16 | 25 | 10 | Highest Possible TIGER/Line® ID in range for Census File Identification Code |
| TLMINID | No | R | N | 26 | 35 | 10 | Lowest Possible TIGER/Line® ID in range for Census File Identification Code |
| TLHIGHID | No | R | N | 36 | 45 | 10 | Current High TIGER/Line® ID for Census File Identification Code |
| TZMAXID | No | R | N | 46 | 55 | 10 | Highest Possible TIGER® Zero-Cell ID in range for Census File Identification Code |
| TZMINID | No | R | N | 56 | 65 | 10 | Lowest Possible TIGER® Zero-Cell ID in range for Census File Identification Code |
| TZHIGHID | No | R | N | 66 | 75 | 10 | Current High TIGER® Zero-Cell ID for Census File Identification Code |
| FILLER | Yes | L | A | 76 | 76 | 1 | Filler (to make even character count) |

Record Type S – Polygon Geographic Entity Codes: Census 2000

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|----------|-----|-----|------|-----|-----|-----|--|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| CENID | No | L | A | 11 | 15 | 5 | Census File Identification Code |
| POLYID | No | R | N | 16 | 25 | 10 | Polygon Identification Code |
| STATE | No | L | N | 26 | 27 | 2 | FIPS State Code, 2000 |
| COUNTY | No | L | N | 28 | 30 | 3 | FIPS County Code, 2000 |
| TRACT | No | L | N | 31 | 36 | 6 | Census Tract, 2000 |
| BLOCK | No | L | N | 37 | 40 | 4 | Census Block Number, 2000 |
| BLKGRP | No | L | N | 41 | 41 | 1 | Census Block Group, 2000 |
| AIANHHFP | Yes | L | N | 42 | 46 | 5 | FIPS 55 Code (American Indian/Alaska Native Area/Hawaiian Home Land), 2000 |
| AIANHH | Yes | L | N | 47 | 50 | 4 | Census Code (American Indian/ Alaska Native Area/Hawaiian Home Land), 2000 |
| AIHHTLI | Yes | L | A | 51 | 51 | 1 | American Indian/Hawaiian Home Land Trust Land Indicator, 2000 |
| ANRC | Yes | L | N | 52 | 56 | 5 | FIPS 55 Code (ANRC), 2000 |
| AITSCE | Yes | L | N | 57 | 59 | 3 | Census Code (American Indian Tribal Subdivision), 2000 |
| AITS | Yes | L | N | 60 | 64 | 5 | FIPS 55 Code (American Indian Tribal Subdivision), 2000 |
| CONCIT | Yes | L | N | 65 | 69 | 5 | FIPS 55 Code (Consolidated City), 2000 |
| COUSUB | No | L | N | 70 | 74 | 5 | FIPS 55 Code (County Subdivision), 2000 |
| SUBMCD | Yes | L | N | 75 | 79 | 5 | FIPS 55 Code (Subbarrio), 2000 |
| PLACE | Yes | L | N | 80 | 84 | 5 | FIPS 55 Code (Incorporated Place/CDP), 2000 |
| SDELM | Yes | L | N | 85 | 89 | 5 | Elementary School District Code, 2000 |
| SDSEC | Yes | L | N | 90 | 94 | 5 | Secondary School District Code, 2000 |
| SDUNI | Yes | L | N | 95 | 99 | 5 | Unified School District Code, 2000 |
| MSACMSA | Yes | L | N | 100 | 103 | 4 | FIPS Consolidated Metropolitan Statistical Area/Metropolitan Statistical Area Code, 2000 |
| PMSA | Yes | L | N | 104 | 107 | 4 | FIPS Primary Metropolitan Statistical Area Code, 2000 |
| NECMA | Yes | L | N | 108 | 111 | 4 | FIPS New England County Metropolitan Area (NECMA) Code, 2000 |
| CD106 | No | R | N | 112 | 113 | 2 | Congressional District Code, 106 th |
| CD108 | Yes | R | N | 114 | 115 | 2 | Congressional District Code, 108 th |
| PUMA5 | Yes | L | N | 116 | 120 | 5 | Public Use Microdata Area – 5% File, 2000 |
| PUMA1 | Yes | L | N | 121 | 125 | 5 | Public Use Microdata Area – 1% File, 2000 |

**Record Type S – Polygon Geographic Entity Codes:
Census 2000** *(cont.)*

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|---------|-----|-----|------|-----|-----|-----|---|
| ZCTA5 | Yes | L | A | 126 | 130 | 5 | 5-Digit ZIP Code® Tabulation Area, 2000 |
| ZCTA3 | Yes | L | A | 131 | 133 | 3 | 3-Digit ZIP Code® Tabulation Area, 2000 |
| TAZ | Yes | L | A | 134 | 139 | 6 | Traffic Analysis Zone Code, 2000 |
| TAZCOMB | Yes | L | A | 140 | 145 | 6 | Traffic Analysis Zone Code-State Combined, 2000 (not filled) |
| UA | Yes | L | N | 146 | 150 | 5 | Urban Area, 2000 |
| UR | Yes | L | A | 151 | 151 | 1 | Urban/Rural Indicator, 2000 |
| VTD | Yes | R | A | 152 | 157 | 6 | Census Voting District Code, 2000 |
| SLDU | Yes | R | A | 158 | 160 | 3 | State Legislative District Code (Upper Chamber), 2000 |
| SLDL | Yes | R | A | 161 | 163 | 3 | State Legislative District Code (Lower Chamber), 2000 |
| UGA | Yes | L | A | 164 | 168 | 5 | Oregon Urban Growth Area, 2000 |

Record Type T – TIGER® Zero-Cell ID

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|---------|-----|-----|------|-----|-----|-----|---|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| TZID | No | R | N | 11 | 20 | 10 | TIGER® Zero-Cell ID, Permanent Zero-Cell Number |
| SOURCE | Yes | L | A | 21 | 30 | 10 | TIGER® Zero-Cell Source Code (not filled) |
| FTRP | Yes | L | A | 31 | 47 | 17 | FTRP ID (AAAAA.O.XXXXXXXXXX) (Authority-P-ID) FGDC Transportation ID Standard (not filled) |

Record Type U – TIGER/Line® ID Overpass/Underpass Identification

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|---------|-----|-----|------|-----|-----|-----|---|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| FILE | No | L | N | 6 | 10 | 5 | File Code |
| TZID | No | R | N | 11 | 20 | 10 | TIGER® Zero-Cell ID, Permanent Zero-Cell Number |
| RTSQ | No | R | N | 21 | 21 | 1 | Record Sequence Number |
| TLIDOV1 | Yes | R | N | 22 | 31 | 10 | TIGER/Line® ID, First Overpass 1-Cell Number |
| TLIDOV2 | Yes | R | N | 32 | 41 | 10 | TIGER/Line® ID, Second Overpass 1-Cell Number |
| TLIDUN1 | Yes | R | N | 42 | 51 | 10 | TIGER/Line® ID, First Underpass 1-Cell Number |
| TLIDUN2 | Yes | R | N | 52 | 61 | 10 | TIGER/Line® ID, Second Underpass 1-Cell Number |
| FRLONG | No | R | N | 62 | 71 | 10 | TZID Longitude |
| FRLAT | No | R | N | 72 | 80 | 9 | TZID Latitude |

Note:

Record Type U will not appear in the 2003 TIGER/Line® files, but will appear in future versions of the TIGER/Line® files.

Record Type Z – ZIP+4[®] Codes

| Field | BV | Fmt | Type | Beg | End | Len | Description |
|---------|-----|-----|------|-----|-----|-----|---|
| RT | No | L | A | 1 | 1 | 1 | Record Type |
| VERSION | No | L | N | 2 | 5 | 4 | Version Number |
| TLID | No | R | N | 6 | 15 | 10 | TIGER/Line [®] ID, Permanent 1-Cell Number |
| RTSQ | No | R | N | 16 | 18 | 3 | Record Sequence Number |
| ZIP4L | Yes | L | N | 19 | 22 | 4 | +4 Postal Add-On Code, Left |
| ZIP4R | Yes | L | N | 23 | 26 | 4 | +4 Postal Add-On Code, Right |