

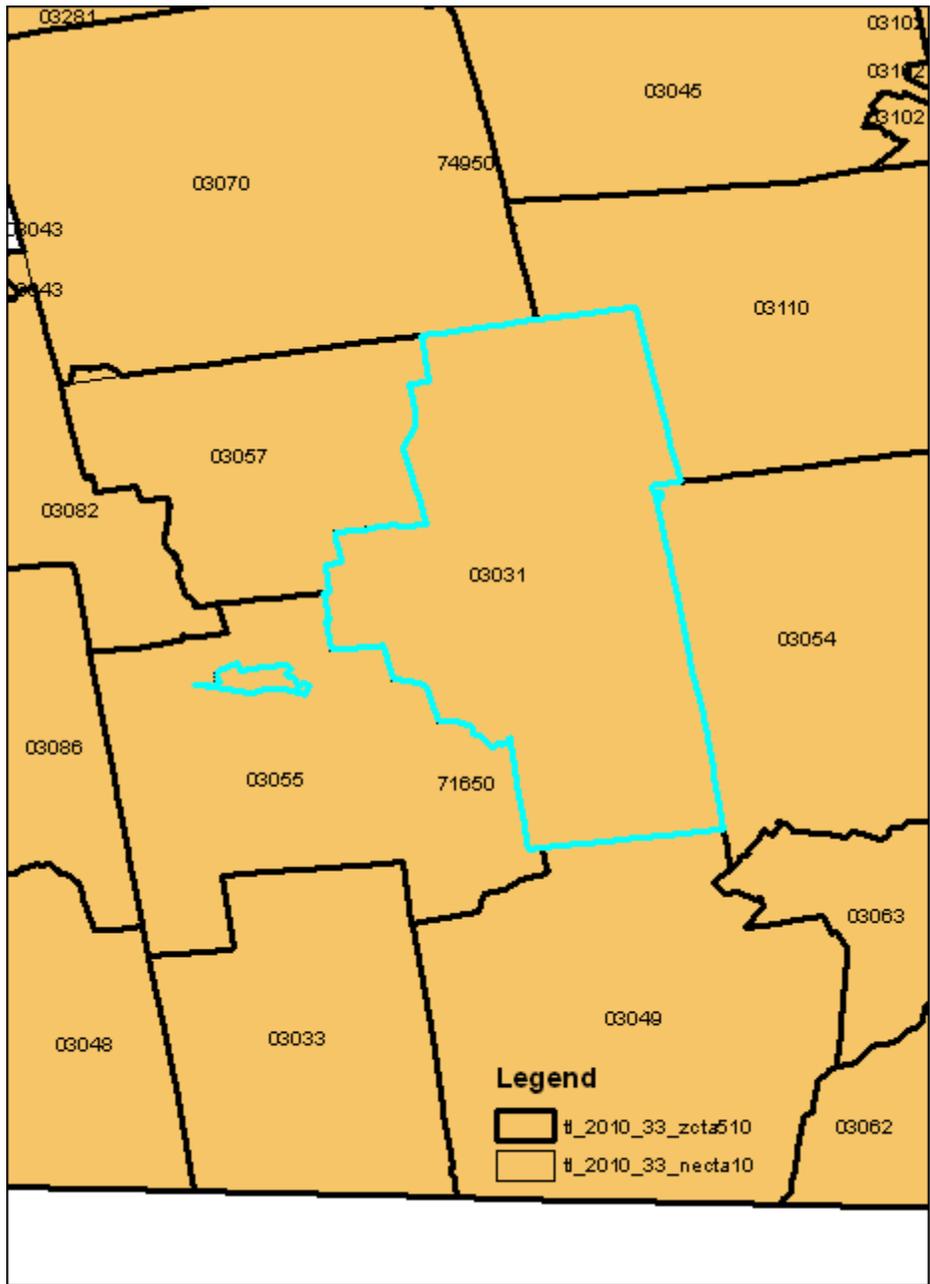
**Explanation of the 2010 ZIP Code Tabulation Area (ZCTA) to New England City and Town Area Relationship File:**

The 2010 ZIP Code Tabulation Area (ZCTA) to New England City and Town Area Relationship File provides relationships between the 2010 ZCTAs and the 2010 New England City and Town Areas (NECTAs). NECTAs are only found in the six New England states of Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont. Each record in the relationship file represents one polygon that is formed when the 2010 ZCTAs overlay the New England City and Town Areas. This file represents intersections of geography only. In situations where there is a New England City and Town Area, but no ZCTA exists, the record is not included in this file. The reverse is also true. It is important to note that all population and housing unit figures given in the file are from the 2010 Census.

**Explanation of ZCTA to New England City and Town Area Relationship File: Example 1**

In this example, ZCTA 03031 is highlighted in blue below and falls wholly within NECTA 71650, which is outlined in the thin black line. Therefore, there is only one corresponding record in the relationship file. The 2010 population for this relationship record is 11247 (POPPT) and is equal to the 2010 Census population of 11247 for ZCTA 03031 (ZPOP). Likewise, the 2010 Census housing unit count for both the relationship record (HUPT) and the ZCTA (ZHU) is 4302. Therefore, the percentage of the total population of ZCTA 03031 represented by the relationship record (ZPOPPCT) is 100. Although ZCTA 03031 falls entirely within NECTA 71650, NECTA 71650 contains many different ZCTAs. The 2010 Census population living in NECTA 71650 is 4,703,187 (NPOP) but the percentage of the total population of NECTA 71650 that lives within ZCTA 03031 and is represented by the relationship record (NPOPPCT) is .24.

Field	Value
ZCTA5	03031
NECTA	71650
NMEMI	1
POPPT	11247
HUPT	4302
AREAPT	91132381
AREALANDPT	89774262
ZPOP	11247
ZHU	4302
ZAREA	91132381
ZAREALAND	89774262
NPOP	4703187
NHU	1925476
NAREA	9762981919
NAREALAND	8728781342
ZPOPPCT	100
ZHUPCT	100
ZAREAPCT	100
ZAREALANDPCT	100
NPOPPCT	.24
NHUPCT	.22
NAREAPCT	.93
NAREALANDPCT	1.03



## Explanation of ZCTA to New England City and Town Area Relationship File: Example 2

In this example, ZCTA 03602 is highlighted below in blue and falls partially into NECTA 73750, which is outlined in the thin black line. Accordingly, there is one corresponding record in the relationship file, even though part of the ZCTA falls outside NECTA 73750. The 2010 population for this relationship record is 1937 (POPPT) and is 72.98 percent (ZPOPPCT) of the 2010 Census population of 2654 for ZCTA 03602 (ZPOP). Likewise, the 2010 Census housing unit count for the relationship record (HUPT) is 991, which is 75.59 percent of the 2010 Census housing unit count for ZCTA 03602 (ZHU), which is 1311. Although 67.08 (ZAREAPCT) of ZCTA 03602 falls within NECTA 73750, NECTA 73750 contains many different ZCTAs. The 2010 Census population living in NECTA 73750 is 60,003 (NPOP) but the percentage of the total population of NECTA 73750 that lives within ZCTA 03602 and is represented by the relationship record (NPOPPCT) is 3.23.

Field	Value
ZCTA5	03602
NECTA	73750
NMEMI	2
POPPT	1937
HUPT	991
AREAPT	101916900
AREALANDPT	100443587
ZPOP	2654
ZHU	1311
ZAREA	151922160
ZAREALAND	150241938
NPOP	60003
NHU	27390
NAREA	1546851558
NAREALAND	1508774587
ZPOPPCT	72.98
ZHUPCT	75.59
ZAREAPCT	67.08
ZAREALANDPCT	66.85
NPOPPCT	3.23
NHUPCT	3.62
NAREAPCT	6.59
NAREALANDPCT	6.66

