

District Plan Review

October 31, 2011

2010 Census geography for North Carolina

- 100 counties
- 2,692 Voting Tabulation Districts (VTDs)
- 288,987 blocks
- Number of Census blocks per VTD ranges from 9 to 1,569, with an average of 107

Lewis-Dollar-Dockham 4 (Session Law 2011-404, House Bill 937)

- 153 pages of text
- 49,202 geographic assignments
 - 51 whole counties
 - 1,564 whole VTDs
 - 47,587 individual blocks
- 395 split VTDs
- **THE UNASSIGNED AREAS** (Session Law reverse-engineered block assignment list)
 - Missing 5,380 blocks, or 1.9%
 - 120 unlisted areas found statewide, consisting of 143 block groups, 22 tracts:
 - 23 areas completely within a district
 - 5 areas of point contiguous with an adjacent district
 - 92 areas directly contiguous with an adjacent district
 - Unlisted areas involved 118 VTDs, or 30% of the split VTDs
 - 61 districts affected
- **ALL AREAS ASSIGNED** (Session Law reverse-engineered block assignment list, assigning unassigned areas in accordance with G.S. 120-2(d)):
 - 52 districts impacted: 3, 4, 9, 10, 11, 12, 14, 15, 18, 20, 21, 22, 24, 29, 30, 31, 33, 34, 35, 36, 38, 39, 40, 42, 43, 44, 45, 46, 47, 48, 51, 53, 57, 58, 59, 60, 62, 65, 66, 68, 71, 72, 74, 75, 79, 91, 92, 100, 102, 105, 106, 107
 - 17 counties impacted: Bladen, Craven, Cumberland, Durham, Forsyth, Guilford, Harnett, Mecklenburg, New Hanover, Onslow, Pitt, Richmond, Robeson, Rockingham, Sampson, Wake, Wayne
 - Produces a map with:
 - Point contiguity issues
 - 15 non-contiguous districts
 - All incumbents remain in the district which LDD 4 intended

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Rucho Senate 2 (Session Law 2011-402, Senate Bill 455)

- 91 pages of bill text
- 29,369 geographic assignments
 - 81 whole counties
 - 982 whole VTDs
 - 28,306 individual blocks
- 257 split VTDs
- **THE UNASSIGNED AREAS** (Session Law reverse-engineered block assignment list)
 - Missing 3,200 blocks, or 1.1%
 - 86 unlisted areas found statewide, consisting of 12 tracts and 103 block groups:
 - 21 areas completely within a district
 - 3 areas of point contiguous with an adjacent district
 - 62 areas directly contiguous with an adjacent district
 - Unlisted areas involved 83 VTDs, or 32.3% of the split VTDs
 - 24 of 50 districts affected
- **ALL AREAS ASSIGNED** (Session Law reverse-engineered block assignment list, assigning unassigned areas in accordance with G.S. 120-1(d)):
 - 22 districts impacted: 3, 4, 5, 7, 10, 11, 14, 16, 17, 18, 19, 20, 21, 22, 27, 28, 31, 32, 37, 38, 39, 40
 - 11 counties impacted: Cumberland, Durham, Forsyth, Guilford, Johnston, Lenoir, Mecklenburg, Pitt, Wake, Wayne, Wilson
 - Produces a map with:
 - Point contiguity issues
 - 5 non-contiguous districts
 - All incumbents remain in the district which Rucho Senate 2 intended

District Plan Review

October 31, 2011

Rucho-Lewis Congress 3 (Session Law 2011-403, Senate Bill 453)

- 29 pages of bill text
- 8,743 geographic assignments
 - 60 whole counties
 - 1,579 whole VTDs
 - 7,104 individual blocks
- 68 split VTDs
- **THE UNASSIGNED AREAS** (Session Law reverse-engineered block assignment list)
 - Missing 420 blocks, or 0.15%
 - 18 unlisted areas found statewide, consisting of 22 whole block groups
 - 4 areas completely within a district
 - 1 area point contiguous with an adjacent district
 - 13 areas directly contiguous with an adjacent district
 - Unlisted areas involved 19 VTDs, or 28% of the split VTDs
 - 7 of 13 districts affected
- **ALL AREAS ASSIGNED** (Session Law reverse-engineered block assignment list, assigning unassigned areas in accordance with G.S. 163-201(d)):
 - 2 districts impacted: 2, 4
 - 1 county impacted: Harnett
 - Produces a map with:
 - Total population above and below the ideal by more than 1
 - All incumbents remain in the district which Rucho Senate 2 intended

Statutory language controlling assignment of unassigned areas in a House, Senate, or Congressional plan:

- (d) If this section does not specifically assign any area within North Carolina to a district and the area is:
- (1) Entirely surrounded by a single district, the area shall be deemed to have been assigned to that district.
 - (2) Contiguous to two or more districts, the area shall be deemed to have been assigned to that district which contains the least population according to the 2010 United States Census.
 - (3) Contiguous to only one district and to another state or the Atlantic Ocean, the area shall be deemed to have been assigned to that district.