**Religious Segregation in Northern Ireland**

* Go to the following website that displays [Religious Segregation Patterns in Northern Ireland](http://bcs.wiley.com/he-bcs/Books?action=mininav&bcsId=3206&itemId=0471701211&assetId=96287&resourceId=8133&newwindow=true). This is an interactive choropleth map that allows you to change the number of classes and breakpoints between classes.
* Set your map to the following:
* 5 classes
* Equal Interval Breakpoints
* Select a color scheme.
* Repeat this procedure for all three maps (1971, 1991, 2011).
* Answer the following questions:

1. In which part of Northern Ireland (e.g., near the capital, along the Irish border, in the north) has the percent Catholic grown most rapidly?
2. Add together the number of districts that are in the lowest class and the number of districts that are in the highest class for each year. How many districts fall into the combined top and bottom classes for each year?

|  |  |  |  |
| --- | --- | --- | --- |
|  | 1971 | 1991 | 2011 |
| Number of counties in the lowest class |  |  |  |
| Number of counties in the highest class |  |  |  |
| Combined number of counties in the lowest and in the highest counties |  |  |  |

1. Does the presence of a larger number of districts in the extreme categories represent greater spatial convergence or divergence?

* Now move to the following site to complete the [Index of Segregation activity.](http://bcs.wiley.com/he-bcs/Books?action=mininav&bcsId=3206&itemId=0471701211&assetId=96288&resourceId=8133&newwindow=true)
* Using the instruction handout, complete the chart. Take a screen shot of your completed charts (there will be three of them), paste them to a word document, and attach to this document.
* Answer the following questions using your indices.

1. Are Catholics becoming more or less segregated with respect to non-Catholics in Northern Ireland?
2. Describe how both the map and the indices show changes in segregation over time.
3. What are possible long-term consequences of these changes in residential patterns?

* Turn in one document with the answers to numbers 1-6 and with copies of your maps to our Google Classroom. [Religious Segregation in Northern Ireland Assignment](https://classroom.google.com/c/ODczNjI3NFpa)