

**IDA Project  
Sinclair Community College  
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Student Learning Module  
**Using Census Data to explore Race and Ethnicity**

**Learning Objectives:**

*Skill*

- Demonstrate ability to state a hypothesis
- Interpret segregation exposure and dissimilarity index
- Define key concepts
- Interpret data presented in table and graphic form
- Demonstrate ability to use the sociological perspective

*Substance*

To discuss the topics of

- Race
- Ethnicity
- Census data
- Metropolitan area
- City data
- Segregation
- Dissimilarity indices
- Segregation exposure index

Name \_\_\_\_\_

**Pre-Assessment Questions**

1. Do you think there is a large amount of segregation in the metro Dayton area?
2. What do you guess would be the top three most segregated cities in the state of Ohio?
3. What area of the country do you think is the most segregated?

Before completing this module, please review key concepts. The last two concepts you will understand as you complete this module.

To begin this module, you need to click on Internet Explorer. Type in [www.censusscope.org](http://www.censusscope.org).

Scroll down and click on *Segregation Exposure and Dissimilarity Measure*

See Charts box at left and select exposure by race. Then select Dayton Springfield metro area.

What does the data reveal about segregation in this metro area, especially segregation among blacks and whites?

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What five cities in Ohio would you guess to have the highest dissimilarity index among blacks and whites.

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Now, see the Rankings & Comparisons box at left, under the dissimilarity index choose white-black, cities and the state of Ohio.

List the top ten cities that have the highest dissimilarity index.

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Now, go back and compare white/Asian, and white/other. What do you find? Does anything surprise you?

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What areas of the U.S. do you believe is the most segregated among blacks/whites?

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Scroll to the top and click on Maps. On the left of the map find segregation and then click White-Black. What areas of the country show the most segregation among blacks/whites. Were you surprised?

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Lastly, I would like you to comment on segregation and how it may relate to isolation, poverty and lack of resources. In the next module we will explore these issues via data we will find on the web.