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## NAVIGATING CENSUS SCOPE

Student Exercise

## LEARNING OBJECTIVES:

Skill

- Introduction to Data Retrieval
- Familiarization with Census Scope Fundamentals
- Developing Critical Thinking Skills through Comparison/Contrast Techniques

Substance

- Understanding Census Scope Navigation


## CensusScope

Name: $\qquad$
Class \#: $\qquad$
Date: $\qquad$

## http://www.censusscope.org

1. What does SSDAN stand for? $\qquad$
2. True or False: CensusScope is not designed for generalists.
3. CensusScope 2000 and Trend data going back to 1990, 1980 and sometimes even further, on a growing list of topics, including:
a. population growth
b. race
c. age
d. family
e. all of the above
4. Segregation Exposure and dissimilarity measures for:
$\qquad$
$\qquad$
$\qquad$
5. Additional 1990 and 2000 Census Long From data for States can be found at:
$\qquad$

## Go to Charts and Trends

6. At the same time, five counties, $\qquad$ more than doubled their population between 1990 and 2000, and another 80 counties experienced growth rates greater than $50 \%$.
7. The total percent change in 2000 was $\qquad$

## Under Change Location choose Ohio, then click view chart

8. What was the total population of Ohio in 1970 ? $\qquad$
9. What is the percent change in 1980 ?
a. . $13 \%$
b. $1.3 \%$
c. $13 \%$
d. $0.5 \%$
10. Between $\qquad$ and $\qquad$ 684 of the nation's 3,142 counties reported a population loss, many of them in the $\qquad$ states.
11. True or False: The Chart gradually declines as it goes from 1960 to 2000
12. Click Multicultural Profile under Census Trend Charts
is the most multiracial state, with $24.1 \%$ of its population identifying with two or more races, and Alaska following a distant second with a $5.4 \%$ multiracial population.
13. American Indian and Asian and Hawaiian or Other Pacific Islander and Some Other Race have a number of:
a. 2
b. 17,000
c. 23,568
d. 1
14. List the five least most multiracial states: $\qquad$
$\qquad$

## Click Language

15. What total number of people speaks only English in 1990? $\qquad$
16. From 1990 to 2000 did the percent of people only speaking English increase or decrease?
17. Other Indo-European excludes:
a. German and Spanish
b. Russian and Latin
c. English and Spanish
d. Japanese and Arabic

Click Zoom Out; choose Nebraska, click view chart, then education attainment
18. List the 7 levels of education indicated on the chart.
$\qquad$
19. True or False: Less than $9^{\text {th }}$ grade has the highest percent of total in 2000.
20. In 2000 the total number of Graduate or Professional degrees was $\qquad$ .

Go to Charts and Trends, Click on Zoom Out, Choose Metro and Choose Charleston WV, click view chart, then Age Distribution
21. In 2000, Charleston, WV had a total male population of $\qquad$ .
22. True or False: The total amount of men increased from 1990 to 2000 while the total amount of women decreased.

## Click income

23. True or False: $17.57 \%$ of the household income for Charleston, WV in 2000 (income 1999) was between \$35,000 and 49,999.

Click on Maps, click Dominant Generations
24. Which generation seems not to be in the state of Alaska?
a. Early Baby Boomers
b. Late Baby Boomers
c. Greatest Generation
d. Generation Y
25. which state seems to have the greatest amount of late baby boomers in it?
a. a. Louisiana
b. b. Indiana
c. West Virginia
d. South Carolina

## Click Aging Population

26. Where does the majority of "percent of a country's residents aged 65 and over" seem to be located at? $\qquad$
27. Alaska has what percent range as it's greatest? $\qquad$

## Click African American Populations

28. True or False: The percentage of a countries population as identifying as both black or African American and non-Hispanic is located in the South Eastern part of the U.S.
29. African Americans comprise the United States' $\qquad$ , accounting for $\qquad$ percent of the total population in 2000.

## Go to Rankings and select Alabama and click rank

30. What is the county with $32.07 \%$ growth?
a. Lee County
b. Blount County
c. Elmore County
d. St. Clair County
31. List all the counties that have the same percentage and their percentage also.

Under select a variable of interest choose \% female, 2000 and click rank
32. List the top five counties for female population in 2000.
33. the same question as \#32, but choose Ohio and click rank

Return to Home Page, then click Use Policy
34. What requests does this website ask of its users?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$
35. If you want to get occasional emails when the site adds new data or features you would give them your $\qquad$ and $\qquad$ .

Click on 2000 United States Data on the home page
36. How many people are enrolled in elementary school? $\qquad$
37. How many people are enrolled in the High school? $\qquad$
38. how many people are enrolled in College or Graduate school? $\qquad$
39. True or False: $40 \%$ of the population is married except separated.
40. What is the percentage of the age 65 and older with a disability? $\qquad$
41. Which is the highest ancestry besides other ancestry? $\qquad$
42. What is the second highest region for region of birth of foreign born?
a. Latin America
b. Asia
c. Europe
d. Northern America

## Click on 1990 United States Data

43. What percent of the population has 5 rooms?
a. 10.5
b. 18.7
c. 21.6
d. 18.6
44. What number of vehicles is the greatest available? $\qquad$
45. True or False: The occupants per room for 1 or less is $95.1 \%$
46. The highest percent of gross rent is $\qquad$

## Return to Home page and select segregation

47. Unless there is complete integration, the average racial composition of neighborhoods where whites live differs from the average racial composition of neighborhoods lived in by
$\qquad$ by $\qquad$ or by other groups.
48. True or False: The dissimilarity index is not the most commonly used measure of segregation between two groups.
49. True or False: Although it is possible to average the data and to identify some regional trends, it is important to note that there is no one way residential segregation functions in America.

## Under Charts, Metro Area or City, choose Indiana, Indianapolis City and click view chart

50. The site calculates the average racial composition of neighborhoods experienced by members of each racial group. These are sometimes referred to as " $\qquad$ ."
51. What is the majority of the population in Neighborhood composition for Asian?
a. Black
b. Asian
c. White
d. Hispanic
52. On the Exposure Indices for Selected Multiple Race Combinations chart, what is the total population of white? $\qquad$

## Next choose Nevada, Las Vegas City and click view chart

53. $\qquad$ are the seconded largest race or ethnic group in Las Vegas.
54. List the percentages underneath white on the Exposure Indices for Race \& Ethnic Groups chart

| White | - |
| :--- | :--- |
| Black | - |
| American Indian | $=$ |
| Asian | $=$ |
| Native Hawaiian | $=$ |
| Other |  |
| Mixed |  |
| Hispanic |  |

## Next under rankings, choose White-Black, Cities in California, and click Rank

55. What is the total population of Los Angeles? $\qquad$
56. True or False: Bakersfield City has a dissimilarity index of 46.6.
57. Which of the following is in the lowest 5 ranking:
a. Oakley City
b. Diamond Bar City
c. Davis City
d. Yuba City

Return to Charts and Trends. Click zoom out, Choose Washington State, click view chart, then population growth
58. What is the total population of Washington state in

1980 $\qquad$
2000 $\qquad$
59. What is the percent change in 1980 ?
a. $21 \%$
b. $17.8 \%$
c. $18.9 \%$
d. $21.1 \%$

Click on Population by Race
60. What percentage of the population in:

1980 was Hispanic? $\qquad$
2000 was Hispanic? $\qquad$
61. True or False: Hispanics are the group that increased the most between 1980 and 2000.

## Click on Multiracial Profile

62. True or False: White and American Indian make up 81\% of the population.
63. What is the number of White and American Indians? $\qquad$
64.-78. Fill in the chart for Number of Races Selected

|  | Number | Percent of Total | Percent of Multiracial |
| :---: | :---: | :---: | :---: |
| Two Races | 64. | 69. | 74. |
| Three Races | 65. | 70. | 75. |
| Four Races | 66. | 71. | 76. |
| Five Races | 67. | 72. | 77. |
| Six Races | 68. | 73. | 78. |

## Choose the Metro Seattle-Bellevue-Eve, and click view chart

79. What is the number of White and American Indians?
a. 14,959
b. 2521
c. 15,905
d. 4548
80. What is the percentage of multiple race population for American Indian and Asian? 1.25\%

## Click on Language

81. True or False: In the year 2000, $83.48 \%$ of the population in Seattle-Bellevue-Everett, WA spoke only English at home.
82. True or False: Also in the year 2000, 1,698,821 numbers of people spoke only English.

Click on zoom out two times, choose Texas and view chart
83. In the year 2000, $\qquad$ percent of the population spoke only English at home.
84. $\qquad$ is the number who spoke only English at home in the year 2000.
85. Why do you think Spanish is more common than Asian or European?

## Choose Population Growth

86. The population of Texas in:

1970 was $\qquad$
2000 was $\qquad$
87. Altogether, $\qquad$ of the nation's counties reported growth that exceeded the national growth rate of approximately $\qquad$ between 1990 and 2000.

## Choose Population by Race

88. In 2000, the total Hispanic population was
a. $14,229,191$
b. 2,985,824
c. $4,339,905$
d. $6,669,666$
89. In 1980, what percentage of the population was Asian? $\qquad$
90. In 2000, what percentage of the population was Asian? $\qquad$
Go to the United States and choose Maps, Non-Hispanic White Population.
91. Non-Hispanic whites account for 69.1 percent
$\qquad$
92. Is the Above Mean more located in the northern or southern part of the U.S.? $\qquad$
$\qquad$

## Click on West Virginia

93. True or False: In 2000, the percentage of American Indian and Eskimo is $0.02 \%$.
94. In West Virginia the number of whites in the year 2000 was $\qquad$ .

## Choose Alaska

95. In 2000, the percent of American Indian and Eskimo was
a. $67.60 \%$
b. $15.39 \%$
c. $15.95 \%$
d. $73.94 \%$
96. What color is dominant in the chart and what does it represent?

## Choose Hawaii

97. Which was the largest race in the year 2000, and what was the percent? $\qquad$
98. What is the smallest race in Hawaii besides other and why, (in your own opinion).

## Click on the Rankings tab and verify it has selected the United States.

99. From 1990-2000, what state had the highest population growth?
a. New York
b. Florida
c. California
d. Nevada
100. What was New Hampshire's growth percentage?
a. $114.1 \%$
b. $11.41 \%$
c. $12.44 \%$
d. $1.244 \%$

## Choose Nevada and clink Rank

101. Of the counties in Nevada, which county had the highest growth percentage, and what was its percentage? $\qquad$
102. What county had the lowest growth percentage, and what was its percentage?

## Now choose Ohio and click Rank

103. In Ohio, what is Montgomery County's growth percentage? $\qquad$
104. What was the 10th highest county with the population growth?
a. Clermont $18.50 \%$
b. Vinton $15.93 \%$
c. Knox $14.80 \%$
d. Vinton 15.39\%

Click \% over 65, 2000 and click Rank
105. In Ohio, what percent of the population is over 65 years of age in:

Montgomery
Greene $\qquad$
106. What was the second highest county, number over 65 and percent over 65 ?

## Now choose Florida and click Rank

107. In Florida, what counties have over $30 \%$ of the population over 65 years of age?.
$\qquad$
108. True or False: In Florida between 1990 and 2000, five counties had zero or negative population growth.

## Click on Maps then click on Unmarried Partners

109. Households headed by unmarried partners actually make up only a small portion of total U.S. households. The county with the largest percent
$\qquad$
$\qquad$
$\qquad$

## Click on Ohio, choose Montgomery County, click View Chart

110. In Montgomery County, Ohio for the year 2000, list what percentage makes up each category.

Married Couple
Female-Headed $\qquad$
Non-Family

## Click on Income and verify it has selected Montgomery County.

111. Using the Household Income 1990, 20\% of households made between
a. $\$ 25,000-\$ 34,999$
b. $\$ 35,000-\$ 49,999$
c. $\$ 50,000-\$ 74,999$
d. $\$ 75,000-\$ 99,999$

Click on zoom out two times, choose Boulder-Longmont Colorado from Metro, click view chart.
112. How many households make at or above $\$ 200,000$ ?

In 2000 $\qquad$
In 1990 $\qquad$
113. How many households make less than $\$ 9,999$ ?

In 2000 $\qquad$ In 1990 $\qquad$

Click on Migration for Boulder-Longmont Colorado
114. True or False: In 1995, 120,925 people live in their same home.

Click on zoom out, Choose Ohio, click view chart, Choose Greene County, click view chart
115. How many people in 1985 live in their same home? $\qquad$

Choose Educational Attainment
116. How many people in Greene County for 2000 have some college but no degree?
$\qquad$
117. What percent of the population has an education of $9^{\text {th }}$ grade or lower for 1990 $\qquad$ 2000 $\qquad$

## Click home, then about

118. True or False: The Social Science Data Analysis Network (SSDAN) is a university-based organization that creates demographic media, such as user guides, web sites, and hands-on classroom computer materials that make U.S. census data accessible to educators, policymakers, and citizens.
119. Who is the director of the SSDAN? $\qquad$
120. Which University is the SSDAN at?
a. Michigan State University
b. University of Michigan
c. Ohio State University
d. Sinclair Community College
