Bay Area Equity Atlas Training Exercise: Santa Clara County

PEOPLE

1. Race/ethnicity: Asian or Pacific Islanders are the largest racial/ethnic group in San Jose, comprising _____ of the total population in 2015. Hint: The geography type for San Jose is Large city. Use the “Trend” Breakdown.
   a. 21%  b. 27%  c. 34%  d. 41%

2. College readiness: Although large disparities exist across race/ethnicity, college readiness rates for high school graduates in Santa Clara County have improved for all groups since 2010. For example, 26 percent of Native American high school graduates were college ready in 2010 and in 2017, _____ were college ready.
   a. 25%  b. 30%  c. 35%  d. 40%

3. Educational attainment: Santa Clara County ranks ____ across the nine counties in the Bay Area in share of adults with a bachelor’s degree or higher in 2015. Hint: Use the “Ranking” Breakdown and Educational Level Filters.
   a. 1st  b. 2nd  c. 3rd  d. 4th

4. Disconnected youth: In 2015, this neighborhood in the city of Santa Clara (Census Tract 5057) had the largest share of disconnected youth in the County. What was that share? Hint: Select the “Map” Breakdown and select “Tracts” under Map Geography.
   a. 18%  b. 23%  c. 37%  d. 40%

5. Median earnings: Compare median earnings in Morgan Hill and Santa Clara County. Hint: Select the “By race/ethnicity” Breakdown. Use the Select feature to select Morgan Hill (“Other city or town” geography type) and then use the Compare feature to select Santa Clara County (“County” geography type). Which racial/ethnic group had the largest difference in median earnings across the two geographies?
   a. White workers  b. Black workers  c. Latinx workers  d. API workers

PLACE

6. Extreme commuting: In 2015, this group of San Jose residents, by ancestry, was most likely to be extreme commuters.
   a. Commuters with Polish ancestry  b. Commuters with Iranian ancestry  c. Commuters with African American/Other Black ancestry  d. Commuters with Indian ancestry

7. Housing burden: In 2015, this neighborhood (Census Tract 5120.25) in South San Jose had the highest share of severely rent burdened households in the city and county. What was this share? Hint: Use the “Map” Breakdown, select “Tracts” as the Map Geography, and select “Severely burdened” under the Severity Filter.
   a. 15%  b. 27%  c.52%  d. 72%

8. Affordable housing production: As of 2017, Santa Clara County ranked ____ among the nine counties in the region in meeting moderate-income housing unit production goals in the current Regional Housing Needs Assessment cycle (2015-2023). Hint: Use the “Rank” Breakdown and select “Moderate income” under the Income Filter.
   a. 1st  b. 2nd  c. 7th  d. 9th

POWER

9. Voting: In this section of the Alum Rock neighborhood in San Jose, which had a poverty rate of nearly 30%, the voting rate (of registered) in 2016 was 73 percent. What was the voting rate (of citizens age 18+)? Hint: Use the “Map” Breakdown and then select “Tracts” from the Map Geography menu. Use the Measure Filter to select “Voting (of citizens age 18+)” and the Map Filters feature to filter by poverty.
   a. 50%  b. 59%  c. 69%  d. 71%

10. Linguistic Isolation: Which San Jose households, by ancestry, were most likely to be linguistically isolated (limited English-speaking households) in 2015?
   a. Vietnamese households  b. Chinese households  c. Iranian households  d. Mexican households
Answer Key:
1. c. 34%
2. d. 40%
3. c. 3rd
4. c. 39%
5. b. Commuters with Iranian ancestry
6. b. Black workers
7. d. 72%
8. d. 9th
9. a. Vietnamese households
10. a. 50%