## Chart Variable Descriptions

|  | Figure Title | Variable Names | Descriptions |
| :---: | :---: | :---: | :---: |
|  | Demographic /Social (\%) | Sex ratio | Sex ratio (males per 100 females) |
|  |  | Median age | Median age (years) |
|  |  | Veterans | Percentage of civilian veterans among the population who are 18 years and over |
|  |  | Foreign-born, nonU.S. citizen | Among foreign-born population, a percentage of the people who are not a U.S. citizen |
|  |  | Language at home not English | Language spoken at home is other than English |
|  |  | English Proficiency less than very well | Language spoken at home is other than English and people speak English less than very well (a survey based on four multiple choices: "Very well", "Well", "Not well", or "Not at all") |
|  | Demographic <br> -Race (\%) | White | White without Hispanic or Latino origin |
|  |  | Black | Black or African American without Hispanic or Latino origin |
|  |  | Asian | Asian without Hispanic or Latino origin |
|  |  | 2+ races | Two or more races without Hispanic or Latino origin |
|  |  | American Indian / Alaska Native | American Indian and Alaska Native without Hispanic or Latino origin |
|  |  | Native Hawaiian / Pacific Islander | Native Hawaiian and Other Pacific Islander without Hispanic or Latino origin |
|  |  | Hispanic or Latino | Hispanic or Latino origin of any race |
|  | Income Distribution (\%) | < \$25k | Less than \$25,000 |
|  |  | 25k-35k | \$25,000 to \$34,999 |
|  |  | 35k-50k | \$35,000 to \$49,999 |
|  |  | 50k - 75k | \$50,000 to \$74,999 |
|  |  | 75k-100k | \$75,000 to \$99,999 |
|  |  | 100k-150k | \$100,000 to \$149,999 |
|  |  | \$150k + | \$150,000 or more |
|  | Income /Income Gap (\$) | Median income | Median household income |
|  |  | Median Income Female, no spouse with child | Median income for families with female householder, with no spouse present and with own children under 18 years |
|  |  | Median Income Male, no spouse with child | Median income for families with male householder, with no spouse present and with own children under 18 years |
|  |  | Gender Median Income Gap Male Female | Median earning gap between male and female population who are 25 years and above |
|  | Poverty /Income Gap (\%) | With Food Stamp/SNAP | Households with Food Stamp/SNAP benefits in the past 12 months |
|  |  | Below poverty level (family) | Percentage of families whose income in the past 12 months is below the poverty level |
|  |  | Below poverty level (people) | Percentage of people whose income in the past 12 months is below the poverty level |
|  |  | Gini | Gini coefficient |


|  | Figure Title | Variable Names | Descriptions |
| :---: | :---: | :---: | :---: |
|  | Median Income by Race (\$) | White | Median household income by race and ethnicity of householder: White, not Hispanic or Latino origin |
|  |  | Black | Median household income by race and ethnicity of householder: Black or African American, not Hispanic or Latino origin |
|  |  | Asian | Median household income by race and ethnicity of householder: Asian, not Hispanic or Latino origin |
|  |  | 2+ races | Median household income by race and ethnicity of householder: Two or more races, not Hispanic or Latino origin |
|  |  | Hispanic or Latino | Median household income by race and ethnicity of householder: Hispanic or Latino origin (of any race) |
|  | Unemployment (\%) | Overall | Unemployment rate |
|  |  | White | Unemployment rate: White, not Hispanic or Latino origin |
|  |  | Black | Unemployment rate: Black or African American, not Hispanic or Latino origin |
|  |  | Asian | Unemployment rate: Asian, not Hispanic or Latino origin |
|  |  | 2+ races | Unemployment rate: Two or more races, not Hispanic or Latino origin |
|  |  | Hispanic | Unemployment rate: Hispanic or Latino origin of any race |
|  |  | Male | Unemployment rate: Male |
|  |  | Female | Unemployment rate: Female |
|  |  | Female with children | Unemployment rate: Female with own children under 18 years |
|  |  | Poverty | Unemployment rate: Poverty status in the past 12 months is below the poverty level |
|  |  | Disability | Unemployment rate: People with disability |
|  | Occupation <br> Types (\%) | Management, Business, Science, Arts | Management, business, science, and arts occupations |
|  |  | Service | Service occupations |
|  |  | Sales and Office | Sales and office occupations |
|  |  | Natural Resources, Construction, and Maintenance | Natural resources, construction, and maintenance occupations |
|  |  | Production, <br> Transportation, and Material Moving | Production, transportation, and material moving occupations |
|  | Employment Industries (\%) | Agriculture... | Agriculture, forestry, fishing and hunting, and mining |
|  |  | Construction | Construction |
|  |  | Manufacturing | Manufacturing |
|  |  | Wholesale... | Wholesale trade |
|  |  | Retail trade | Retail trade |
|  |  | Transportaion... | Transportation and warehousing, and utilities |
|  |  | Information | Information |
|  |  | Finance... | Finance and insurance, and real estate and rental and leasing |
|  |  | Science... | Professional, scientific, and management, and administrative and waste management services |



|  | Figure Title | Variable Names | Descriptions |
| :---: | :---: | :---: | :---: |
|  |  | Business | Percentage of population holding Business degree among total population 25 years and over with a Bachelor's degree or higher |
|  |  | Education | Percentage of population holding Education degree among total population 25 years and over with a Bachelor's degree or higher |
|  |  | Arts, Humanities and etc. | Percentage of population holding Arts, Humanities and Others degree among total population 25 years and over with a Bachelor's degree or higher |
| $\begin{aligned} & \text {.․․ } \\ & \text { n } \\ & \text { 운 } \end{aligned}$ | Housing Continuity (\%) | Residence 1 yr ago Different | Residence 1 year ago: Different house in the U.S. |
|  |  | Residence 1 yr ago Abroad | Residence 1 year ago: Abroad |
|  | Housing Vacancy <br> (\%) | Vacant units | Vacant housing units |
|  |  | Homeowner vacancy | Homeowner vacancy rate |
|  |  | Rental vacancy | Rental vacancy rate |
|  | Housing Ownership (\%) | Owner-occupied | Owner-occupied in occupied housing units |
|  |  | Renter-occupied | Renter-occupied in occupied housing units |
|  | Housing Facilities(\%) | No vehicles available | No vehicles available in occupied housing units |
|  |  | Lacking plumbing | Lacking complete plumbing facilities in occupied housing units |
|  |  | Lacking kitchen | Lacking complete kitchen facilities in occupied housing units |
|  |  | No telephone | No telephone service available in occupied housing units |
|  | Housing Cost I - SMOCAPI with mortgage (\%) | <20\% | Selected monthly owner costs as a percentage of household income (SMOCAPI) for housing units with a mortgage (excluding units where SMOCAPI cannot be computed): Less than 20.0 percent |
|  |  | 20-30\% | Selected monthly owner costs as a percentage of household income (SMOCAPI) for housing units with a mortgage (excluding units where SMOCAPI cannot be computed): 20.0 to 29.9 percent |
|  |  | 30-35\% | Selected monthly owner costs as a percentage of household income (SMOCAPI) for housing units with a mortgage (excluding units where SMOCAPI cannot be computed): 30.0 to 34.9 percent |
|  |  | 35\% over | Selected monthly owner costs as a percentage of household income (SMOCAPI) for housing units with a mortgage (excluding units where SMOCAPI cannot be computed): 35.0 percent or more |
|  | Housing Cost II - SMOCAPI without mortgage (\%) | <10\% | Selected monthly owner costs as a percentage of household income (SMOCAPI) for housing units without a mortgage (excluding units where SMOCAPI cannot be computed): Less than 10.0 percent |
|  |  | 10-30\% | Selected monthly owner costs as a percentage of household income (SMOCAPI) for housing units without a mortgage (excluding units where SMOCAPI cannot be computed): 10.0 to 29.9 percent |


|  | Figure Title | Variable Names | Descriptions |
| :---: | :---: | :---: | :---: |
|  |  | 30-35\% | Selected monthly owner costs as a percentage of household income (SMOCAPI) for housing units without a mortgage (excluding units where SMOCAPI cannot be computed): 30.0 to 34.9 percent |
|  |  | 35\% over | Selected monthly owner costs as a percentage of household income (SMOCAPI) for housing units without a mortgage (excluding units where SMOCAPI cannot be computed): 35.0 percent or more |
|  | Housing Cost III GRAPI (\%) | <15\% | Gross rent as a percentage of household income (GRAPI) for occupied units paying rent (excluding units where GRAPI cannot be computed): Less than 15.0 percent |
|  |  | 15-30\% | Gross rent as a percentage of household income (GRAPI) for occupied units paying rent (excluding units where GRAPI cannot be computed): 15.0 to 29.9 percent |
|  |  | 30-35\% | Gross rent as a percentage of household income (GRAPI) for occupied units paying rent (excluding units where GRAPI cannot be computed): 30.0 to 34.9 percent |
|  |  | 35\% over | Gross rent as a percentage of household income (GRAPI) for occupied units paying rent (excluding units where GRAPI cannot be computed): 35.0 percent or more |
|  | Household Type I(\%) | Married-couple family | Married-couple family |
|  |  | Cohabiting couple | Cohabiting couple household |
|  |  | Household with < 18 years | Households with one or more people under 18 years |
|  |  | Household with > 65 years | Households with one or more people 65 years and over |
|  |  | Grandparents responsible for grandchild | Among grandparents living with own grandchildren under 18 years, a percentage of grandparents responsible for grandchildren |
|  | Household Type II (\%) | Male, no spouse/partner | Male householder, no spouse/partner present |
|  |  | Male, sole parent | Male householder, no spouse/partner present, living with own children of the householder under 18 years |
|  |  | Male, living alone | Male householder, no spouse/partner present, living alone |
|  |  | Male, living alone, $>65$ | Male householder, no spouse/partner present, living alone and 65 years and over |
|  |  | Female, no spouse/partner | Female householder, no spouse/partner present |
|  |  | Female, sole parent | Female householder, no spouse/partner present, living with own children of the householder under 18 years |
|  |  | Female, living alone | Female householder, no spouse/partner present, living alone |
|  |  | Female, living alone, $>65$ | Female householder, no spouse/partner present, living alone and 65 years and over |
|  | Enrollment (\%) | Elementary school (1-8) | Among population 3 years and over enrolled in school, a percentage of people enrolled in elementary school (grades 1-8) |
|  |  | High school (9-12) | Among population 3 years and over enrolled in school, a percentage of people enrolled in high school (grades 9-12) |


| Figure Title | Variable Names | Descriptions |
| :---: | :---: | :---: |
|  | College or graduate school | Among population 3 years and over enrolled in school, a percentage of people enrolled in college or graduate school |
| Health Insurance / <br> Disability (\%) | With health insurance | With health insurance coverage |
|  | Disability | Percent with a disability |
| Disability by Race(\%) | White | Percent with a disability: White, not Hispanic or Latino origin |
|  | Black | Percent with a disability: Black or African American, not Hispanic or Latino origin |
|  | Asian | Percent with a disability: Asian, not Hispanic or Latino origin |
|  | 2+ races | Percent with a disability: Two or more races, not Hispanic or Latino origin |
|  | Hispanic or Latino | Percent with a disability: Hispanic or Latino (of any race) |
| Disability Types(\%) | Hearing | With a hearing difficulty |
|  | Vision | With a vision difficulty |
|  | Cognitive | With a cognitive difficulty |
|  | Ambulatory | With an ambulatory difficulty |
|  | Self-care | With a self-care difficulty |
|  | Independent living | With an independent living difficulty |
| Computer/ Internet (\%) | With a computer | With a computer |
|  | Broadband Internet | With a broadband Internet subscription |
|  | No Internet < 18 years | Percent without an Internet Subscription in household: under 18 years |
|  | No Internet 18-64 | Percent without an Internet Subscription in household: 18 to 64 years |
|  | No Internet > 65 | Percent without an Internet Subscription in household: 65 years and over |
|  | No Computer < 18 years | Percent no computer in household: under 18 years |
|  | No Computer 18 64 | Percent no computer in household: 18 to 64 years |
|  | No Computer > 65 | Percent no computer in household: 65 years and over |
| Commuting | Drove alone (\%) | Commuting to work: Using car, truck, or van - drove alone |
|  | Carpooled (\%) | Commuting to work: Using car, truck, or van - carpooled |
|  | Public transportation (\%) | Commuting to work: Using public transportation (excluding taxicab) |
|  | Walked (\%) | Commuting to work: Walking |
|  | Work from home (\%) | Commuting to work: Working from home |
|  | Travel time to work (minutes) | Commuting to work: Mean travel time to work (minutes) |

