Moving Starter Kite Flat File:: Demographics, Employment, Education, Income, Infrastructure, Retirement, and Crime Variables

Metropolitan_Area (1-57)

Variable Type: String (Raw)

Description: Combined column with metropolitan and micropolitan area names, state codes, and metro/micro designation. Used as key for the 2021 American Community Survey information (race, total population, median age, mean income, employment rate, graduation rates, and internet usage).

Metropolitan_Short (58-103)

Variable Type: String (Raw)

Description: Combined column with metropolitan and micropolitan area names and state codes. Used as key for State name and state code, anchor city and population, and the number of airports through the Metro/Micro cross-reference table.

State (103-122)

Variable Type: String (Raw)

Description: State name from the Metro/Micro cross-reference table using Metropolitan_Short as the key. Used as a key for anchor city and population, number of airports, state income tax, retirement ranking, affordability, quality of life, education ranking and quality, and violent and property crime.

State_Code (123-124)

Variable Type: String (Raw)

Description: State code from the Metro/Micro cross-reference table using Metropolitan Short as the key.

Total Population (125-132)

Variable Type: Integer (Raw)

Description: Total population of a metro/micro area based on the 2021 American Community Survey information using Metropolitan_Area as the key

Anchor_City (133-150)

Variable Type: String (Raw)

Description: The city within the metro/micro area with the largest population using the Metro/Micro cross-reference table. Used as a key for violent and property crime.

Anchor City Population (151-157)

Variable Type: Integer (Raw)

Description: Population of the Anchor City

Median Age (158-161)

Variable Type: Integer (Raw)

Description: Median age of a metro/micro area based on the 2021 American Community Survey information using Metropolitan Area as the key

Male PCT (162-165)

Variable Type: Decimal (Raw)

Description: Percentage of men in a metro/micro area based on the 2021 American Community Survey information using Metropolitan_Area as the key

Female_PCT (166-169)

Variable Type: Decimal (Raw)

Description: Percentage of women in a metro/micro area based on the 2021 American Community Survey information using Metropolitan_Area as the key

White PCT (170-173)

Variable Type: Decimal (Raw)

Description: Percentage of people who are white in a metro/micro area based on the 2021 American Community Survey information using Metropolitan_Area as the key

Black PCT (170-173)

Variable Type: Integer (Raw)

Description: Percentage of people who are black in a metro/micro area based on the 2021 American Community Survey information using Metropolitan Area as the key

Asian_PCT (170-173)

Variable Type: Decimal (Raw)

Description: Percentage of people who are of Asian descent in a metro/micro area based on the 2021 American Community Survey information using Metropolitan_Area as the key

Latino PCT (174-177)

Variable Type: Decimal (Raw)

Description: Percentage of people who are of Latino descent in a metro/micro area based on the 2021 American Community Survey information using Metropolitan Area as the key

American Indian Alaska Native PCT (178-181)

Variable Type: Decimal (Raw)

Description: Percentage of people who are American Indian or Alaskan Native in a metro/micro area based on the 2021 American Community Survey information using Metropolitan_Area as the key

Pacific_Islander_PCT (182-185)

Variable Type: Decimal (Raw)

Description: Percentage of people who are of Pacific Islander descent in a metro/micro area based on the 2021 American Community Survey information using Metropolitan Area as the key

Mean Income (186-191)

Variable Type: Integer (Raw)

Description: Adjusted mean income of a metro/micro area based on the 2021 American Community Survey information using Metropolitan_Area as the key

High School Grad Rate (192-195)

Variable Type: Decimal (Raw)

Description: High school graduation rate by metro/micro area based on the 2021 American Community Survey information using Metropolitan_Area as the key

College Degree PCT (196-199)

Variable Type: Decimal (Raw)

Description: Percentage of people enrolled in a college or university that graduate in a metro/micro area based on the 2021 American Community Survey information using Metropolitan Area as the key

Education_State_Ranking (197-198)

Variable Type: Integer (Raw)

Description: The overall education system is ranked nationwide by state using the State name as the key.

Education Quality State Ranking (199-200)

Variable Type: Integer (Raw)

Description: The nationwide ranking for the quality of education is by State, using the State name as the key.

Number of Airports (201)

Variable Type: Integer (Raw)

Description: Total number of airports for a metro area using the Metro/Micro cross-reference table to match the city containing an airport with the Metropolitan Short column.

Income Tax Rate Low (202-205)

Variable Type: Decimal (Raw)

Description: The lowest income tax rate for a state using the State name as the key.

Income Tax Rate High (206-209)

Variable Type: Decimal (Raw)

Description: The highest income tax rate for a state using the State name as the key.

State Retirement Ranking (210-211)

Variable Type: Integer (Raw)

Description: The overall nationwide ranking as a state to retire using the State name as the key.

Retirement Affordability Ranking (212-213)

Variable Type: Integer (Raw)

Description: Nationwide ranking of retirement affordability by state using the State name as the key.

Retirement Quality of Life Ranking (214-215)

Variable Type: Integer (Raw)

Description: Nationwide ranking of quality of life in retirement by state using the State name as the key.

Retirement Health Care Ranking (216-217)

Variable Type: Integer (Raw)

Description: Nationwide ranking of health care during retirement by state using the State name as the key.

Homes With Internet PCT (218-221)

Variable Type: Decimal (Raw)

Description: Percentage of homes in a metro/micro area with internet based on the 2021 American Community

Survey information using Metropolitan_Area as the key

Homes Without Internet PCT (222-225)

Variable Type: Decimal (Raw)

Description: Percentage of homes in a metro/micro area without internet based on the 2021 American

Community Survey information using Metropolitan_Area as the key

Violent Crime 2019 (225-229)

Variable Type: Integer (Raw)

Description: Number of violent crimes in 2019 by city and state from the FBI crime statistics using the State

name and Anchor City as the key.

Property Crime 2019 (230-235)

Variable Type: Integer (Raw)

Description: Number of property crimes in 2019 by city and state from the FBI crime statistics using the State

name and Anchor City as the key.

Metro Micro Area (236-245)

Variable Type: Computed

Description: The last 10 characters of the Metropolitan Area. This is used when comparing the information

between the Metropolitan and Micropolitan areas.

Data Sources

DP05: ACS DEMOGRAPHIC AND HOUSING ESTIMATES

<u>U.S. Census Bureau, 2021 American Community Survey 1-Year Estimates Retrieved April 2, 2023</u>, from https://data.census.gov/table?q=United+States+demographics&g=010XX00US,\$31000M1&tid=ACSDP1Y2021. DP05&tp=true

S1902: MEAN INCOME IN THE PAST 12 MONTHS (IN 2021 INFLATION-ADJUSTED DOLLARS) U.S. Census Bureau, 2021 American Community Survey 1-Year Estimates Retrieved April 2, 2023, from https://data.census.gov/table?q=income&tid=ACSST1Y2021.S1902&moe=false&tp=true

S2301: EMPLOYMENT STATUS

<u>U.S. Census Bureau, 2021 American Community Survey 1-Year Estimates Retrieved April 2, 2023</u>, from https://data.census.gov/table?q=employment+acs&g=010XX00US\$3100000&tid=ACSST1Y2021.S2301&moe=false&tp=true

City and Town Population Totals: 2010-2019

U.S. Census Bureau, 2021 Retrieved March 28, 2023, from

https://www.census.gov/data/tables/time-series/demo/popest/2010s-total-cities-and-towns.html#ds

Income Tax Rates By State

Tax-Rates.org — The 2022-2023 Tax Resource Retrieved March 31, 2023, from

https://www.tax-rates.org/taxtables/income-tax-by-state

United States Airports, by Name

Airport Codes Retrieved March 31, 2023, from

https://www.airportcodes.us/us-airports-by-name.htm

Offenses Known to Law Enforcement by State by City, 2019

FBI - Federal Bureau of Investigation, 2019 Crime in the United States Retrieved April 7, 2023, from

 $\frac{https://ucr.fbi.gov/crime-in-the-u.s/2019/crime-in-the-u.s.-2019/topic-pages/tables/table-8/table-8/table-8.xls/view.}{https://ucr.fbi.gov/crime-in-the-u.s/2018/crime-in-the-u.s.-2018/topic-pages/tables/table-8}$

Most Educated States

McCann, Adam (February 13, 2023) 2023's Most & Least Educated States in America

https://wallethub.com/edu/e/most-educated-states/31075

Best & Worst States to Retire

McCann, Adam (January 23, 2023) 2023's Best States to Retire

https://wallethub.com/edu/best-and-worst-states-to-retire/18592

Cross Reference Table – Joined together by FIPS Codes.

<u>PRINCIPAL CITIES OF METROPOLITAN AND MICROPOLITAN STATISTICAL AREAS, MARCH</u> 2020 – 1270 Rows

U.S. Census Bureau, 2021 Retrieved April 1, 2023, from

https://www.census.gov/geographies/reference-files/time-series/demo/metro-micro/delineation-files.html

American National Standards Institute (ANSI) and Federal Information Processing Series (FIPS) Codes U.S. Census Bureau, Retrieved April 7, 2023, from

 $\underline{https://www.census.gov/library/reference/code-lists/ansi.html\#state}$