Data Dictionary:

1. **Serial Number (serialno):**

   - A unique identifier assigned to each individual in the dataset.

2. **Person Order (sporder):**

   - Person number ranging from 01 to 20, indicating the individual's order in the household.

3. **State Code (ST):**

   - Numeric code representing the state where the individual resides.
     - State Codes:
       - 01: Alabama (AL)
       - 02: Alaska (AK)
       - 04: Arizona (AZ)
       - 05: Arkansas (AR)
       - 06: California (CA)
       - 08: Colorado (CO)
       - 09: Connecticut (CT)
       - 10: Delaware (DE)
       - 11: District of Columbia (DC)
       - 12: Florida (FL)
       - 13: Georgia (GA)
       - 15: Hawaii (HI)
       - 16: Idaho (ID)
       - 17: Illinois (IL)
       - 18: Indiana (IN)
       - 19: Iowa (IA)
       - 20: Kansas (KS)
       - 21: Kentucky (KY)
       - 22: Louisiana (LA)
       - 23: Maine (ME)
       - 24: Maryland (MD)
       - 25: Massachusetts (MA)
       - 26: Michigan (MI)
       - 27: Minnesota (MN)

- 28: Mississippi (MS)
- 29: Missouri (MO)
- 30: Montana (MT)
- 31: Nebraska (NE)
- 32: Nevada (NV)
- 33: New Hampshire (NH)
- 34: New Jersey (NJ)
- 35: New Mexico (NM)
- 36: New York (NY)
- 37: North Carolina (NC)
- 38: North Dakota (ND)
- 39: Ohio (OH)
- 40: Oklahoma (OK)
- 41: Oregon (OR)
- 42: Pennsylvania (PA)
- 44: Rhode Island (RI)
- 45: South Carolina (SC)
- 46: South Dakota (SD)
- 47: Tennessee (TN)
- 48: Texas (TX)
- 49: Utah (UT)
- 50: Vermont (VT)
- 51: Virginia (VA)
- 53: Washington (WA)
- 54: West Virginia (WV)
- 55: Wisconsin (WI)
- 56: Wyoming (WY)
- 72: Puerto Rico (PR)

4. **Adjusted Income (adjinc):**
   - Adjustment factor for income and earnings dollar amounts.
     - Factors for Different Years:

- 2018: 1184371

- 2019: 1159866

- 2020: 1140108

- 2021: 1113261

- 2022: 1042311

5. **Person Weight (pwgtp):**

   - Integer weight assigned to each person to ensure accurate representation of the population.

6. **Age (agep):**

   - Age of the individual, ranging from under 1 year to 99 years.

7. **Citizenship Status (cit):**

   - Categorization of citizenship status:

     - 1: Born in the U.S.

     - 2: Born in Puerto Rico, Guam, the U.S. Virgin Islands, or the Northern Marianas

     - 3: Born abroad of U.S. citizen parent or parents

     - 4: U.S. citizen by naturalization

     - 5: Not a citizen of the U.S.

8. **Class of Worker (cow):**

   - Classification of employment status:

     - b: Not in universe (less than 16 years old)

     - 1: Employee of a private for-profit company or business

     - 2: Employee of a private not-for-profit, tax-exempt, or charitable organization

     - 3: Local government employee

     - 4: State government employee

     - 5: Federal government employee

     - 6: Self-employed in own not incorporated business, professional practice, or farm

     - 7: Self-employed in own incorporated business, professional practice, or farm

     - 8: Working without pay in family business or farm

     - 9: Unemployed and last worked 5 years ago or earlier or never worked

9. **Educational Attainment (schl):**

- Level of education attained by the individual:
  - bb: N/A (less than 3 years old)
  - 01 to 24: Different educational levels from no schooling completed to doctorate degree

10. **Sex (sex):**

- Gender of the individual:
  - 1: Male
  - 2: Female

11. **Wages or Salary Income (wagp):**

- Income earned by the individual in the past 12 months, adjusted to constant dollars using the adjustment factor.

12. **Disability Recode (dis):**

- Indicates whether the individual has a disability:
  - 1: With a disability
  - 2: Without a disability

13. **Employment Status Recode (esr):**

- Categorization of employment status:
  - b: N/A (less than 16 years old)
  - 1: Civilian employed, at work
  - 2: Civilian employed, with a job but not at work
  - 3: Unemployed
  - 4: Armed forces, at work
  - 5: Armed forces, with a job but not at work
  - 6: Not in labor force

14. **Hispanic Origin (hisp):**

- Recoded detailed Hispanic origin:
  - 01 to 24: Different Hispanic origin categories

15. **Industry Recode (indp):**

- Industry recode based on industry codes, indicating the individual's industry of employment.

16. **Occupation Recode (occp):**

- Occupation recode based on occupation codes, indicating the individual's occupation.

17. **Race Recode (rac1p):**

- Recoded detailed race code, specifying the individual's race or racial background.

18. **Science and Engineering Flag (sciengp):**

- Indicates whether the individual has a degree in science or engineering according to the NSF definition.

    - b: N/A (less than a bachelor's degree)

    - 1: Yes

    - 2: No