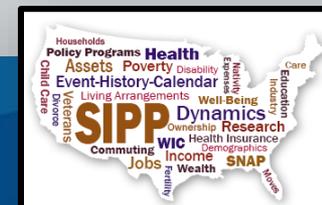






*This presentation is released to inform interested parties of ongoing research and to encourage discussion of work in progress. The views expressed on statistical, methodological, technical, or operational issues are those of the author and not necessarily those of the U.S. Census Bureau.*

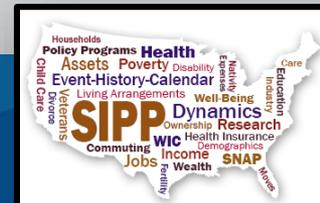






# Survey Data and Administrative Records

- 2014 SIPP Survey Data, Wave 1
  - Longitudinal nationally representative household survey conducted by the U.S. Census Bureau
  - Data for SSI and Social Security
- SSA Administrative Records
  - SSI
    - Supplemental Security Record (SSR)
    - Monthly benefits paid
  - Social Security
    - Master Beneficiary Record (MBR)
    - Monthly benefits paid











# SSI False Positive Reports: Retaining Months of Receipt for Social Security

| Imputed Months from Program Swappers |       |         |
|--------------------------------------|-------|---------|
|                                      | N     | Percent |
| Total                                | 4,332 | 45      |

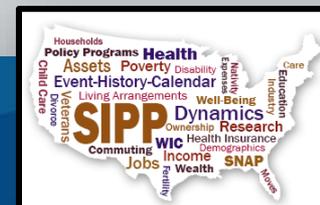
| Can Data be Retained? |       |         |
|-----------------------|-------|---------|
|                       | N     | Percent |
| Total                 | 4,332 | 100     |
| Yes                   | 3,605 | 83      |
| No                    | 727   | 17      |

| Original Status Flag |         |         |
|----------------------|---------|---------|
|                      | N       | Percent |
| Total                | 153,156 | 100     |
| Reported             | 143,436 | 94      |
| Imputed              | 9,720   | 6       |

| Adjusted Status Flag |         |         |
|----------------------|---------|---------|
|                      | N       | Percent |
| Total                | 153,156 | 100     |
| Reported             | 147,065 | 96      |
| Imputed              | 6,091   | 4       |

| Imputed Months from Double Reporters |     |         |
|--------------------------------------|-----|---------|
|                                      | N   | Percent |
| Total                                | 324 | 3       |

| Can Data be Retained? |     |         |
|-----------------------|-----|---------|
|                       | N   | Percent |
| Total                 | 324 | 100     |
| Yes                   | 24  | 7       |
| No                    | 300 | 93      |







# Retaining Monthly Payment Amounts for SSI: Social Security False Positive Reports

| Imputed Amounts from Program Swappers |       |         |
|---------------------------------------|-------|---------|
|                                       | N     | Percent |
| Total                                 | 1,562 | 21      |

| Can Data be Retained? |       |         |
|-----------------------|-------|---------|
|                       | N     | Percent |
| Total                 | 1,562 | 100     |
| Yes                   | 1,056 | 81      |
| No                    | 253   | 19      |

| Original Status Flag |        |         |
|----------------------|--------|---------|
|                      | N      | Percent |
| Total                | 26,244 | 100     |
| Reported             | 20,091 | 77      |
| Imputed              | 6,153  | 23      |

| Adjusted Status Flag |        |         |
|----------------------|--------|---------|
|                      | N      | Percent |
| Total                | 26,244 | 100     |
| Reported             | 21,349 | 81      |
| Imputed              | 4,895  | 19      |

| Imputed Amounts from Double Reporters |     |         |
|---------------------------------------|-----|---------|
|                                       | N   | Percent |
| Total                                 | 624 | 10      |

| Can Data be Retained? |     |         |
|-----------------------|-----|---------|
|                       | N   | Percent |
| Total                 | 624 | 100     |
| Yes                   | 202 | 32      |
| No                    | 422 | 68      |









# Extra Slides



# Program Confusion Correction in 2014 SIPP Wave 1: Social Security

| SIPP Social Security Topic Flag | Status Flag Value |         |          |         |         |         |
|---------------------------------|-------------------|---------|----------|---------|---------|---------|
|                                 | All               |         | Reported |         | Imputed |         |
|                                 | N                 | Percent | N        | Percent | N       | Percent |
| Before Correction               |                   |         |          |         |         |         |
| Total Number                    | 55,036            | 100.00  | 51,626   | 100.00  | 3,410   | 100.00  |
| Yes                             | 12,712            | 23.10   | 12,331   | 23.89   | 381     | 11.17   |
| No                              | 42,324            | 76.90   | 39,295   | 76.11   | 3,029   | 88.83   |
| After Correction                |                   |         |          |         |         |         |
| Total Number                    | 55,036            | 100.00  | 50,985   | 100.00  | 4,051   | 100.00  |
| Yes                             | 12,763            | 23.19   | 12,032   | 23.60   | 731     | 18.04   |
| No                              | 42,273            | 76.81   | 38,953   | 76.40   | 3,320   | 81.96   |

# Program Confusion Correction in 2014 SIPP Wave 1: SSI

| SIPP SSI Topic Flag | Status Flag Value |         |          |         |         |         |
|---------------------|-------------------|---------|----------|---------|---------|---------|
|                     | All               |         | Reported |         | Imputed |         |
|                     | N                 | Percent | N        | Percent | N       | Percent |
| Before Correction   |                   |         |          |         |         |         |
| Total Numer         | 72,089            | 100.00  | 67,533   | 100.00  | 4,556   | 100.00  |
| Yes                 | 3,457             | 4.80    | 3,320    | 4.92    | 137     | 3.01    |
| No                  | 68,632            | 95.20   | 64,213   | 95.08   | 4,419   | 96.99   |
| After Correction    |                   |         |          |         |         |         |
| Total Number        | 72,089            | 100.00  | 66,188   | 100.00  | 5,901   | 100.00  |
| Yes                 | 2,280             | 3.16    | 2,081    | 3.14    | 199     | 3.37    |
| No                  | 69,809            | 96.84   | 64,107   | 96.86   | 5,702   | 96.63   |



