

ICPSR 4709

American Time Use Survey, 2005

United States Bureau of Labor Statistics

United States Census Bureau

Roster File Codebook

Inter-university Consortium for
Political and Social Research
P.O. Box 1248
Ann Arbor, Michigan 48106
www.icpsr.umich.edu

ICPSR PROCESSING NOTE FOR # 04709
American Time Use Survey, 2005

- 1) **Data format:** The variable **TUCASEID** was converted from character to numeric.

Data Completeness Report [Total and Valid]

Notes: (1) Variables are individually listed only if they have greater than 5% missing data. These variables are listed under the appropriate percentage category in the order in which they appear in the data file. (2) The Data Completeness Report only captures information about system missing or other values that are declared missing. Codes that have a label implying that they are missing but that are not declared missing values are not reflected in this report. Data users should consult the codebook for more specific information about missing values. (3) Some variables that have 100% missing data may have been blanked by ICPSR to protect respondent confidentiality. Data users should consult the codebook for more specific information about blanked variables. (4) Data do not contain skip patterns or skip patterns are not reflected in the data as coded.

Table 1: Distribution of Variables by Percentage of Missing Values--Roster file

| Variable Name and Label (Total Cases = 37390) | | Percent of Cases with Missing Values | |
|---|--------------------------------|--------------------------------------|-------|
| | | Skip | Total |
| 100.0% (8 of 8 variables) | have 0% Missing Values | | |
| 0.0% (0 of 8 variables) | have 0% - 1% Missing Values | | |
| 0.0% (0 of 8 variables) | have 1% - 3% Missing Values | | |
| 0.0% (0 of 8 variables) | have 3% - 5% Missing Values | | |
| 0.0% (0 of 8 variables) | have 5% - 10% Missing Values | | |
| 0.0% (0 of 8 variables) | have 10% - 20% Missing Values | | |
| 0.0% (0 of 8 variables) | have 20% - 40% Missing Values | | |
| 0.0% (0 of 8 variables) | have 40% - 100% Missing Values | | |

Codebook for ICPSR 04709

American Time Use Survey, 2005

Dataset 2: Roster file

TUCASEID ATUS Case ID [14-digit identifier]

Location: 1-14 (width: 14; decimal: 0)
 Variable Type: numeric (ISO)
 Interval: discrete

| <i>Valid</i> | <i>Invalid</i> | <i>Min</i> | <i>Max</i> | <i>Mean</i> | <i>Median</i> | <i>Stdev</i> |
|--------------|----------------|----------------|----------------|-------------|---------------|--------------|
| 37390 | 0 | 20050101050006 | 20051212052534 | - | - | - |

TULINENO ATUS person line number

Location: 15-22 (width: 8; decimal: 0)
 Variable Type: numeric (ISO)
 Interval: discrete

| <i>Value</i> | <i>Frequency</i> | <i>%</i> | <i>Valid %</i> |
|--------------|------------------|----------|----------------|
| 1 | 13038 | 34.9 % | 34.9% |
| 2 | 10046 | 26.9 % | 26.9% |
| 3 | 6645 | 17.8 % | 17.8% |
| 4 | 4418 | 11.8 % | 11.8% |
| 5 | 1972 | 5.3 % | 5.3% |
| 6 | 743 | 2.0 % | 2.0% |
| 7 | 296 | 0.8 % | 0.8% |
| 8 | 127 | 0.3 % | 0.3% |
| 9 | 53 | 0.1 % | 0.1% |
| 10 | 25 | 0.1 % | 0.1% |
| 11 | 8 | 0.0 % | 0.0% |
| 12 | 8 | 0.0 % | 0.0% |
| 13 | 5 | 0.0 % | 0.0% |
| 14 | 3 | 0.0 % | 0.0% |
| 15 | 1 | 0.0 % | 0.0% |
| 16 | 2 | 0.0 % | 0.0% |

| <i>Valid</i> | <i>Invalid</i> | <i>Min</i> | <i>Max</i> | <i>Mean</i> | <i>Median</i> | <i>Stdev</i> |
|--------------|----------------|------------|------------|-------------|---------------|--------------|
| 37390 | 0 | 1.00 | 16.00 | 2.39 | 2.00 | 1.47 |

TEAGE Edited: age

Location: 23-30 (width: 8; decimal: 0)
 Variable Type: numeric (ISO)
 Interval: discrete

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| <i>Value</i> | <i>Label</i> | <i>Frequency</i> | <i>%</i> | <i>Valid %</i> |
|--------------|--------------|------------------|----------|----------------|
| -2 | Don't Know | 2 | 0.0 % | 0.0% |
| 0 | - | 529 | 1.4 % | 1.4% |
| 1 | - | 627 | 1.7 % | 1.7% |
| 2 | - | 614 | 1.6 % | 1.6% |
| 3 | - | 616 | 1.6 % | 1.6% |
| 4 | - | 692 | 1.9 % | 1.9% |
| 5 | - | 664 | 1.8 % | 1.8% |
| 6 | - | 698 | 1.9 % | 1.9% |
| 7 | - | 699 | 1.9 % | 1.9% |
| 8 | - | 663 | 1.8 % | 1.8% |
| 9 | - | 719 | 1.9 % | 1.9% |
| 10 | - | 760 | 2.0 % | 2.0% |
| 11 | - | 768 | 2.1 % | 2.1% |
| 12 | - | 748 | 2.0 % | 2.0% |
| 13 | - | 799 | 2.1 % | 2.1% |
| 14 | - | 775 | 2.1 % | 2.1% |
| 15 | - | 767 | 2.1 % | 2.1% |
| 16 | - | 712 | 1.9 % | 1.9% |
| 17 | - | 686 | 1.8 % | 1.8% |
| 18 | - | 519 | 1.4 % | 1.4% |
| 19 | - | 418 | 1.1 % | 1.1% |
| 20 | - | 382 | 1.0 % | 1.0% |
| 21 | - | 328 | 0.9 % | 0.9% |
| 22 | - | 341 | 0.9 % | 0.9% |
| 23 | - | 332 | 0.9 % | 0.9% |
| 24 | - | 344 | 0.9 % | 0.9% |
| 25 | - | 351 | 0.9 % | 0.9% |
| 26 | - | 371 | 1.0 % | 1.0% |
| 27 | - | 379 | 1.0 % | 1.0% |
| 28 | - | 406 | 1.1 % | 1.1% |
| 29 | - | 382 | 1.0 % | 1.0% |
| 30 | - | 450 | 1.2 % | 1.2% |
| 31 | - | 421 | 1.1 % | 1.1% |
| 32 | - | 458 | 1.2 % | 1.2% |
| 33 | - | 485 | 1.3 % | 1.3% |
| 34 | - | 568 | 1.5 % | 1.5% |
| 35 | - | 554 | 1.5 % | 1.5% |
| 36 | - | 562 | 1.5 % | 1.5% |
| 37 | - | 587 | 1.6 % | 1.6% |
| 38 | - | 586 | 1.6 % | 1.6% |
| 39 | - | 622 | 1.7 % | 1.7% |

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| <i>Value</i> | <i>Label</i> | <i>Frequency</i> | <i>%</i> | <i>Valid %</i> |
|--------------|--------------|------------------|----------|----------------|
| 40 | - | 640 | 1.7 % | 1.7% |
| 41 | - | 642 | 1.7 % | 1.7% |
| 42 | - | 650 | 1.7 % | 1.7% |
| 43 | - | 636 | 1.7 % | 1.7% |
| 44 | - | 626 | 1.7 % | 1.7% |
| 45 | - | 617 | 1.7 % | 1.7% |
| 46 | - | 592 | 1.6 % | 1.6% |
| 47 | - | 568 | 1.5 % | 1.5% |
| 48 | - | 579 | 1.5 % | 1.5% |
| 49 | - | 527 | 1.4 % | 1.4% |
| 50 | - | 511 | 1.4 % | 1.4% |
| 51 | - | 509 | 1.4 % | 1.4% |
| 52 | - | 469 | 1.3 % | 1.3% |
| 53 | - | 450 | 1.2 % | 1.2% |
| 54 | - | 412 | 1.1 % | 1.1% |
| 55 | - | 388 | 1.0 % | 1.0% |
| 56 | - | 360 | 1.0 % | 1.0% |
| 57 | - | 374 | 1.0 % | 1.0% |
| 58 | - | 358 | 1.0 % | 1.0% |
| 59 | - | 275 | 0.7 % | 0.7% |
| 60 | - | 285 | 0.8 % | 0.8% |
| 61 | - | 315 | 0.8 % | 0.8% |
| 62 | - | 292 | 0.8 % | 0.8% |
| 63 | - | 274 | 0.7 % | 0.7% |
| 64 | - | 237 | 0.6 % | 0.6% |
| 65 | - | 248 | 0.7 % | 0.7% |
| 66 | - | 210 | 0.6 % | 0.6% |
| 67 | - | 187 | 0.5 % | 0.5% |
| 68 | - | 192 | 0.5 % | 0.5% |
| 69 | - | 179 | 0.5 % | 0.5% |
| 70 | - | 169 | 0.5 % | 0.5% |
| 71 | - | 180 | 0.5 % | 0.5% |
| 72 | - | 177 | 0.5 % | 0.5% |
| 73 | - | 170 | 0.5 % | 0.5% |
| 74 | - | 166 | 0.4 % | 0.4% |
| 75 | - | 172 | 0.5 % | 0.5% |
| 76 | - | 144 | 0.4 % | 0.4% |
| 77 | - | 153 | 0.4 % | 0.4% |
| 78 | - | 153 | 0.4 % | 0.4% |
| 79 | - | 128 | 0.3 % | 0.3% |
| 80 | - | 497 | 1.3 % | 1.3% |

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| <i>Value</i> | <i>Label</i> | <i>Frequency</i> | <i>%</i> | <i>Valid %</i> |
|--------------|--------------|------------------|----------|----------------|
| 85 | - | 295 | 0.8 % | 0.8% |

| <i>Valid</i> | <i>Invalid</i> | <i>Min</i> | <i>Max</i> | <i>Mean</i> | <i>Median</i> | <i>Stdev</i> |
|--------------|----------------|------------|------------|-------------|---------------|--------------|
| 37390 | 0 | -2.00 | 85.00 | 32.97 | 33.00 | 21.83 |

TERRP

Edited: how is this person related to you?

Location: 31-38 (width: 8; decimal: 0)
 Variable Type: numeric (ISO)
 Interval: discrete
 Question: How is this person related to you?

| <i>Value</i> | <i>Label</i> | <i>Frequency</i> | <i>%</i> | <i>Valid %</i> |
|--------------|------------------------------|------------------|----------|----------------|
| -3 | Refused | 2 | 0.0 % | 0.0% |
| -2 | Don't Know | 4 | 0.0 % | 0.0% |
| -1 | Blank | 0 | 0.0 % | - |
| 5 | Brother/sister | 0 | 0.0 % | - |
| 18 | Self | 10030 | 26.8 % | 26.8% |
| 19 | Self | 3008 | 8.0 % | 8.0% |
| 20 | Spouse | 6793 | 18.2 % | 18.2% |
| 21 | Unmarried partner | 338 | 0.9 % | 0.9% |
| 22 | Own household child | 11179 | 29.9 % | 29.9% |
| 23 | Grandchild | 524 | 1.4 % | 1.4% |
| 24 | Parent | 2246 | 6.0 % | 6.0% |
| 25 | Brother/sister | 1657 | 4.4 % | 4.4% |
| 26 | Other relative | 665 | 1.8 % | 1.8% |
| 27 | Foster child | 39 | 0.1 % | 0.1% |
| 28 | Housemate/roommate | 274 | 0.7 % | 0.7% |
| 29 | Roomer/boarder | 46 | 0.1 % | 0.1% |
| 30 | Other nonrelative | 402 | 1.1 % | 1.1% |
| 40 | Own non-household child < 18 | 183 | 0.5 % | 0.5% |

| <i>Valid</i> | <i>Invalid</i> | <i>Min</i> | <i>Max</i> | <i>Mean</i> | <i>Median</i> | <i>Stdev</i> |
|--------------|----------------|------------|------------|-------------|---------------|--------------|
| 37390 | 0 | -3.00 | 40.00 | 20.88 | 20.00 | 2.86 |

TESEX

Edited: sex

Location: 39-46 (width: 8; decimal: 0)
 Variable Type: numeric (ISO)
 Interval: discrete

| <i>Value</i> | <i>Label</i> | <i>Frequency</i> | <i>%</i> | <i>Valid %</i> |
|--------------|--------------|------------------|----------|----------------|
| -3 | Refused | 0 | 0.0 % | - |
| -2 | Don't Know | 0 | 0.0 % | - |
| -1 | Blank | 0 | 0.0 % | - |

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| <i>Value</i> | <i>Label</i> | <i>Frequency</i> | <i>%</i> | <i>Valid %</i> |
|--------------|--------------|------------------|----------|----------------|
| 1 | Male | 18097 | 48.4 % | 48.4% |
| 2 | Female | 19293 | 51.6 % | 51.6% |

| <i>Valid</i> | <i>Invalid</i> | <i>Min</i> | <i>Max</i> | <i>Mean</i> | <i>Median</i> | <i>Stdev</i> |
|--------------|----------------|------------|------------|-------------|---------------|--------------|
| 37390 | 0 | 1.00 | 2.00 | 1.52 | 2.00 | 0.50 |

TXAGE

TEAGE: allocation flag

Location: 47-54 (width: 8; decimal: 0)

Variable Type: numeric (ISO)

Interval: discrete

| <i>Value</i> | <i>Label</i> | <i>Frequency</i> | <i>%</i> | <i>Valid %</i> |
|--------------|--|------------------|----------|----------------|
| -3 | Refused | 0 | 0.0 % | - |
| -2 | Don't Know | 0 | 0.0 % | - |
| -1 | Blank | 0 | 0.0 % | - |
| 0 | Value - no change | 36993 | 98.9 % | 98.9% |
| 1 | Blank - no change | 0 | 0.0 % | - |
| 2 | Don't know - no change | 2 | 0.0 % | 0.0% |
| 3 | Refused - no change | 0 | 0.0 % | - |
| 10 | Value to value | 0 | 0.0 % | - |
| 11 | Blank to value | 0 | 0.0 % | - |
| 12 | Don't know to value | 0 | 0.0 % | - |
| 13 | Refused to value | 0 | 0.0 % | - |
| 20 | Value to longitudinal value | 0 | 0.0 % | - |
| 21 | Blank to longitudinal value | 0 | 0.0 % | - |
| 22 | Don't know to longitudinal value | 0 | 0.0 % | - |
| 23 | Refused to longitudinal value | 38 | 0.1 % | 0.1% |
| 30 | Value to allocated longitudinal value | 0 | 0.0 % | - |
| 31 | Blank to allocated longitudinal value | 0 | 0.0 % | - |
| 32 | Don't know to allocated longitudinal value | 0 | 0.0 % | - |
| 33 | Refused to allocated longitudinal value | 0 | 0.0 % | - |
| 40 | Value to allocated value | 0 | 0.0 % | - |
| 41 | Blank to allocated value | 5 | 0.0 % | 0.0% |
| 42 | Don't know to allocated value | 21 | 0.1 % | 0.1% |
| 43 | Refused to allocated value | 4 | 0.0 % | 0.0% |
| 50 | Value to blank | 0 | 0.0 % | - |
| 52 | Don't know to blank | 0 | 0.0 % | - |
| 53 | Refused to blank | 0 | 0.0 % | - |
| 60 | Topcoded | 327 | 0.9 % | 0.9% |
| 61 | Topcoded and allocated | 0 | 0.0 % | - |

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| <i>Valid</i> | <i>Invalid</i> | <i>Min</i> | <i>Max</i> | <i>Mean</i> | <i>Median</i> | <i>Stdev</i> |
|--------------|----------------|------------|------------|-------------|---------------|--------------|
| 37390 | 0 | 0.00 | 60.00 | 0.58 | 0.00 | 5.75 |

TXRRP

TERRP: allocation flag

Location: 55-62 (width: 8; decimal: 0)
 Variable Type: numeric (ISO)
 Interval: discrete

| <i>Value</i> | <i>Label</i> | <i>Frequency</i> | <i>%</i> | <i>Valid %</i> |
|--------------|-------------------------------------|------------------|----------|----------------|
| -3 | Refused | 0 | 0.0 % | - |
| -2 | Don't Know | 0 | 0.0 % | - |
| -1 | Blank | 0 | 0.0 % | - |
| 0 | Value - No Change | 37384 | 100.0 % | 100.0% |
| 1 | Blank - No Change | 0 | 0.0 % | - |
| 2 | Don't Know - No Change | 4 | 0.0 % | 0.0% |
| 3 | Refused - No Change | 2 | 0.0 % | 0.0% |
| 10 | Value To Value | 0 | 0.0 % | - |
| 11 | Blank To Value | 0 | 0.0 % | - |
| 12 | Don't Know To Value | 0 | 0.0 % | - |
| 13 | Refused To Value | 0 | 0.0 % | - |
| 20 | Value To Longitudinal Value | 0 | 0.0 % | - |
| 21 | Blank To Longitudinal Value | 0 | 0.0 % | - |
| 22 | Don't Know To Longitudinal Value | 0 | 0.0 % | - |
| 23 | Refused To Longitudinal Value | 0 | 0.0 % | - |
| 30 | Value To Allocated Value Long. | 0 | 0.0 % | - |
| 31 | Blank To Allocated Value Long. | 0 | 0.0 % | - |
| 32 | Don't Know To Allocated Value Long. | 0 | 0.0 % | - |
| 33 | Refused To Allocated Value Long. | 0 | 0.0 % | - |
| 40 | Value To Allocated Value | 0 | 0.0 % | - |
| 41 | Blank To Allocated Value | 0 | 0.0 % | - |
| 42 | Don't Know To Allocated Value | 0 | 0.0 % | - |
| 43 | Refused To Allocated Value | 0 | 0.0 % | - |
| 50 | Value To Blank | 0 | 0.0 % | - |
| 52 | Don't Know To Blank | 0 | 0.0 % | - |
| 53 | Refused To Blank | 0 | 0.0 % | - |

| <i>Valid</i> | <i>Invalid</i> | <i>Min</i> | <i>Max</i> | <i>Mean</i> | <i>Median</i> | <i>Stdev</i> |
|--------------|----------------|------------|------------|-------------|---------------|--------------|
| 37390 | 0 | 0.00 | 3.00 | 0.00 | 0.00 | 0.03 |

TXSEX

TESEX: allocation flag

Location: 63-70 (width: 8; decimal: 0)
 Variable Type: numeric (ISO)
 Interval: discrete

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| <i>Value</i> | <i>Label</i> | <i>Frequency</i> | <i>%</i> | <i>Valid %</i> |
|--------------|-------------------------------------|------------------|----------|----------------|
| -3 | Refused | 0 | 0.0 % | - |
| -2 | Don't Know | 0 | 0.0 % | - |
| -1 | Blank | 0 | 0.0 % | - |
| 0 | Value - No Change | 37374 | 100.0 % | 100.0% |
| 1 | Blank - No Change | 0 | 0.0 % | - |
| 2 | Don't Know - No Change | 0 | 0.0 % | - |
| 3 | Refused - No Change | 0 | 0.0 % | - |
| 10 | Value To Value | 0 | 0.0 % | - |
| 11 | Blank To Value | 4 | 0.0 % | 0.0% |
| 12 | Don't Know To Value | 2 | 0.0 % | 0.0% |
| 13 | Refused To Value | 2 | 0.0 % | 0.0% |
| 20 | Value To Longitudinal Value | 0 | 0.0 % | - |
| 21 | Blank To Longitudinal Value | 0 | 0.0 % | - |
| 22 | Don't Know To Longitudinal Value | 0 | 0.0 % | - |
| 23 | Refused To Longitudinal Value | 8 | 0.0 % | 0.0% |
| 30 | Value To Allocated Value Long. | 0 | 0.0 % | - |
| 31 | Blank To Allocated Value Long. | 0 | 0.0 % | - |
| 32 | Don't Know To Allocated Value Long. | 0 | 0.0 % | - |
| 33 | Refused To Allocated Value Long. | 0 | 0.0 % | - |
| 40 | Value To Allocated Value | 0 | 0.0 % | - |
| 41 | Blank To Allocated Value | 0 | 0.0 % | - |
| 42 | Don't Know To Allocated Value | 0 | 0.0 % | - |
| 43 | Refused To Allocated Value | 0 | 0.0 % | - |
| 50 | Value To Blank | 0 | 0.0 % | - |
| 52 | Don't Know To Blank | 0 | 0.0 % | - |
| 53 | Refused To Blank | 0 | 0.0 % | - |

| <i>Valid</i> | <i>Invalid</i> | <i>Min</i> | <i>Max</i> | <i>Mean</i> | <i>Median</i> | <i>Stdev</i> |
|--------------|----------------|------------|------------|-------------|---------------|--------------|
| 37390 | 0 | 0.00 | 23.00 | 0.01 | 0.00 | 0.38 |

LINKING ATUS PUBLIC USE FILES

To produce most estimates, users need to link ATUS files. All of the public use files contain the variable TUCASEID, which is the ATUS case identification number. Each household has a unique TUCASEID value. Two other variables that can be used for linking in conjunction with TUCASEID are TULINENO, the line number of each person in the household, and TUACTIONITY_N, the number of each activity.

| File | Linking Variables |
|-----------------------------------|---|
| <i>Basic ATUS data files</i> | |
| Respondent file | TUCASEID TULINENO (always equal to 1 on the Respondent file) |
| Roster file | TUCASEID TULINENO |
| Activity file | TUCASEID TUACTIONITY_N |
| Who file | TUCASEID TUACTIONITY_N TULINENO |
| ATUS-CPS file | TUCASEID TULINENO |
| Activity summary file | TUCASEID |
| <i>Additional ATUS data files</i> | |
| Case History file | TUCASEID |
| Call History file | TUCASEID |
| Trips file | TUCASEID |
| Replicate weights file | TUCASEID |

Linking ATUS public use files to the last CPS interview

The ATUS public use files can be linked to the CPS public use files using information on the ATUS-CPS file. Cases on the ATUS-CPS file can be linked to their last CPS interview. Because the last CPS interview occurs 2 to 5 months before the ATUS interview, CPS public use files from August 2003 to October 2004 link to the 2004 ATUS-CPS file.

There was a change in the format of CPS public use files in May 2004, so two methods are required to link the ATUS-CPS file to the last CPS interview. Because of this format change, must use two different sets of linking variables, one for cases whose last CPS interview occurred before May 2004 and one for cases whose last CPS interview occurred during or after May 2004. The fields HRMONTH and HRYEAR4 identify when the last CPS interview occurred.

Use the following variables to link to cases whose last CPS interview occurred before May 2004; these can be identified by isolating those cases that have [(HRYEAR4 ≤ 2003) OR (HRYEAR4 = 2004 and HRMONTH < 5)].

| File | Linking Variables |
|----------------------------|--|
| ATUS-CPS file | HRHHID PULINENO HRMONTH HRYEAR4 HRSERSUF |
| Last CPS interview (MIS-8) | HRHHID PULINENO HRMONTH HRYEAR4 HRSERSUF |

Use the following variables to link to cases whose last CPS interview occurred during or after May 2004; these can be identified by isolating those cases that have [(HRYEAR > 2004) OR (HRYEAR4 = 2004 and HRMONTH ≥ 5)].

| File | Linking Variables |
|----------------------------|---|
| ATUS-CPS file | HRHHID PULINENO HRMONTH HRYEAR4 HRHHID2 |
| Last CPS interview (MIS-8) | HRHHID PULINENO HRMONTH HRYEAR4 HRHHID2 |

CPS public use files can be downloaded from the CPS Web site at www.bls.census.gov/cps/datamain.htm.

Frequently Used Variables:
American Time Use Survey (ATUS)
June 2007

The American Time Use Survey (ATUS) is sponsored by the Bureau of Labor Statistics and conducted by the U.S. Census Bureau.

Frequently Used ATUS Variables

The ATUS files have many variables and users may sometimes have difficulty determining which variables to use. This document attempts to identify those that are most frequently used. All variables are defined in the ATUS Data Dictionaries, available at: www.bls.gov/tus/dictionaries.htm.

| Characteristic | Variables | Location | Notes |
|---|------------|--|---|
| Demographic | | | |
| Age | TEAGE | Activity Summary file Roster file | |
| Sex | TESEX | Activity Summary file Roster file | |
| Race | PTDTRACE | Activity Summary file ATUS-CPS file | Not collected in ATUS but available from CPS interviews (conducted 2-5 months prior to ATUS interview). |
| Hispanic origin | PEHSPNON | Activity Summary file ATUS-CPS file | Not collected in ATUS but available from CPS interviews (conducted 2-5 months prior to ATUS interview). PEHSPNON identifies whether or not an individual is Hispanic. |
| Detailed Hispanic origin | PRDTHSP | ATUS-CPS file | Not collected in ATUS but available from CPS interviews (conducted 2-5 months prior to ATUS interview). PRDTHSP identifies the Hispanic origin of individuals (such as Mexican or Cuban). |
| Relationship to respondent | TERRP | Roster file | |
| Presence of household children < 18 | TRHHCHILD | Respondent file | |
| Number of children < 18 living in the household | TRCHILDNUM | Activity Summary file Respondent file | |
| Presence of own non-household children < 18 | TRNHHCHILD | Respondent file | |
| Presence of own household children < 18 | TROHHCHILD | Respondent file | |
| Age of youngest household child < 18 | TRYHHCHILD | Activity Summary file Respondent file | |
| Job and Income variables | | | |
| Labor force status | TELF5 | Activity Summary file Respondent file | |
| Weekly earnings | TRERNSA | Activity Summary file Respondent file | This is the most commonly used earnings variable. |
| Hourly earnings | TRERNHLY | Respondent file | |
| Job paid hourly | TEERNHRY | Respondent file | |

| Characteristic | Variables | Location | Notes |
|--|--|--|--|
| Job and Income variables (continued) | | | |
| Multiple job status | TEMJOT | Activity Summary file Respondent file | |
| Full time or part time status | TRDPFTPT | Activity summary file Respondent file | |
| Usual weekly hours of work (total) | TEHRUSLT | Activity Summary file Respondent file | TEHRUSLT identifies usual weekly hours worked at all jobs. |
| Usual weekly hours of work (main and other jobs) | TEHRUSL1 TEHRUSL2 | Respondent file | TEHRUSL1 identifies usual weekly hours worked at main job and TEHRUSL2 identifies usual weekly hours worked at other job(s). |
| Occupation (main job) | TEIO1OCD TRDTOCC1 TRMJOC1 TRMJOCGR | Respondent file | <p>These variables have varying levels of detail. TEIO1OCD has the most detailed occupation breakout, TRDTOCC1 has 22 categories, TRMJOC1 has 10 categories, and TRMJOCGR has 6 categories.</p> <p>Information on occupation of other job(s) is not collected in ATUS. For this information, analysts may use PEIO2OCD on the ATUS-CPS file. This variable was collected 2 to 5 months prior to the ATUS interview and could be out of date.</p> |
| Class of worker (main job) | TEIO1COW | Respondent file | <p>Identifies whether respondent is self-employed, employed by government, a private firm, etc.</p> <p>Information on class of worker for other job(s) is not collected in ATUS. For this information, analysts may use PEIO2COW on the ATUS-CPS file. This variable was collected 2 to 5 months prior to the ATUS interview and could be out of date.</p> |
| Industry of employment (main job) | TEIO1ICD TRDTIND1 TRIMIND1 TRMJIND1 | Respondent file | <p>These variables have varying levels of detail. TEIO1ICD has the most detailed industry breakout, TRDTIND1 has 51 categories, TRIMIND1 has 21 categories, and TRMJIND1 has 13 categories.</p> <p>Information on industry of other job(s) is not collected in ATUS. For this information, analysts may use PEIO2ICD on the ATUS-CPS file. This variable was collected 2 to 5 months prior to the ATUS interview and could be out of date.</p> |

| Characteristic | Variables | Location | Notes |
|---|--|--|---|
| Job and Income variables (continued) | | | |
| Family income | HUFAMINC | ATUS-CPS file | Not collected in ATUS but available from CPS interviews (conducted 2-5 months prior to ATUS interview and possibly out of date at the time of the ATUS interview). Family income, unlike earnings, includes revenue from sources other than employment and revenue from earnings of other family members. |
| Activity | | | |
| Activity code | TUTIER1CODE, TUTIER2CODE, and TUTIER3CODE | Activity file | The six-digit activity code is created by concatenating these three variables. |
| Where | TEWHERE | Activity file | |
| Activity duration | TUACTDUR24 | Activity file | |
| Activity start time | TUSTARTTIM | | |
| Activity stop time | TUSTOPTIME | | |
| School | | | |
| School Enrollment | TESCHENR | Activity Summary file Respondent File | |
| School Level | TESCHLVL | Activity Summary file Respondent file | |
| Part time or full time school enrollment | TESCHFTPT | Respondent file | |
| Educational attainment | PEEDUCA | Activity Summary file ATUS-CPS file | Not collected in ATUS but available from CPS interviews (conducted 2-5 months prior to ATUS interview and possibly out of date). |
| Spouse variables | | | |
| Presence of spouse | TRSPPRES | Activity Summary file Respondent file | |
| Marital status | PEMARITL | ATUS-CPS file | ATUS does not collect marital status apart from the presence or absence of a spouse in the household. For additional information (such as whether the respondent is divorced, widowed, or separated), analysts may use the CPS PEMARITL variable. This variable was collected 2 to 5 months prior to the ATUS interview and could be out of date. |
| Spouse's employment status | TESPEMPNOT | Activity Summary file Respondent file | |

| Characteristic | Variables | Location | Notes |
|---|-------------------------|--|---|
| Spouse variables (continued) | | | |
| Spouse's full time or part time employment status | TRSPFTPT | Activity Summary file Respondent file | |
| Spouse's usual hours of work | TESPUHRS | Respondent file | |
| When | | | |
| Day of week | TUDIARYDAY | Activity Summary file Respondent file | |
| Month | TUMONTH | Respondent file | |
| Year | TUYEAR | Respondent file | |
| Date | TUDIARYDATE | Respondent file | |
| Holiday | TRHOLIDAY | Activity Summary file Respondent file | |
| Who | | | |
| Who was present during the activity | TUWHO_CODE | Who file | If this person is in the respondent's household, TUCASEID and TULINENO can be used to get more information about this person from the Roster file. |
| Statistical | | | |
| Statistical weight | TUFINLWGT TU06FWGT | Activity Summary file Respondent file | Different methods were used to produce weights for 2003, 2004, 2005, and 2006 data. Analysts wishing to combine years in order to increase sample size should use the weighting variable TU06FWGT for the 2003, 2004, and 2005 data and the weighting variable TUFINLWGT for 2006 data. (Analysts combining only 2003, 2004, and 2005 data may use TU04FWGT for the 2003 data and TUFINLWGT for 2004 and 2005 data if they prefer.) |
| Geographic | | | |
| State | GESTFIPS | ATUS-CPS file | |
| Metropolitan status | GEMETSTA or GTMETSTA | Activity Summary file ATUS-CPS file | GEMETSTA is based on 1990 Census definitions, and GTMETSTA is based on 2000 Census definitions. Beginning with cases whose final CPS interview occurred in May 2004, GEMETSTA was discontinued and GTMETSTA was introduced. These variables are not comparable; there is a series break. Neither variable is on the 2004 Activity Summary file. |
| Region | GEREG | ATUS-CPS file | |