

**CODE FOR BUILDING WZB-PSID FILE**  
**WRITTEN BY ULRICH KOHLER**  
**BASED ON PSID AND CNEF THROUGH 2013**  
**Most recent version, December 20, 2015**

// Creation of the WZB-PSID File

// -----

clear all

version 13

set more off

set maxvar 10000

\* 1 Retrival

\*\* 1.1 PSID: Family, Wealth and Ind

psid use ///

/// date of interview-head

| | int01V1 ///

[68]V99 [69]V553 [70]V1236 [71]V1939 [72]V2539 [73]V3092 [74]V3505 ///

[75]V3918 [76]V4433 [77]V5347 [78]V5847 [79]V6459 ///

[80]V7064 [81]V7655 ///

[82]V8349 [83]V8958 [84]V10416 [85]V11600 [86]V13008 [87]V14111 ///

[88]V15127 [89]V16628 [90]V18046 [91]V19346 [92]V20648 [93]V22403 ///

[94]ER2005 [95]ER5004 [96]ER7004 ///

[97]ER10005 [99]ER13006 [01]ER17009 [03]ER21012 [05]ER25012 ///

[07]ER36012 [09]ER42012 [11]ER47312 [13]ER53012 ///

/// day of current interview

| | int01V2 ///

[97]ER10006 [99]ER13007 [01]ER17010 [03]ER21013 [05]ER25013 ///

[07]ER36013 [09]ER42013 [11]ER47313 [13]ER53013 ///

/// language of interview

| | int02 ///

[93]V23320 [99]ER13018 [01]ER17021 [03]ER24075 [05]ER27881 ///

[07]ER40871 [09]ER46699 [11]ER52099 [13]ER57903 ///

/// Relationship to head

| | rel2h ///

[68]ER30003 [69]ER30022 [70]ER30045 [71]ER30069 [72]ER30093 ///

[73]ER30119 [74]ER30140 [75]ER30162 [76]ER30190 [77]ER30219 ///

[78]ER30248 [79]ER30285 [80]ER30315 [81]ER30345 [82]ER30375 ///

[83]ER30401 [84]ER30431 [85]ER30465 [86]ER30500 [87]ER30537 ///

[88]ER30572 [89]ER30608 [90]ER30644 [91]ER30691 [92]ER30735 ///

[93]ER30808 [94]ER33103 [95]ER33203 [96]ER33303 [97]ER33403 ///

[99]ER33503 [01]ER33603 [03]ER33703 [05]ER33803 [07]ER33903 ///

[09]ER34003 [11]ER34103 [13]ER34203 ///

///

/// CHILDREN AND FAMILY

/// -----

/// Number of children born in the specific year

|| ch03 ///

[86]V13685 [87]V14735 [89]V17587 [90]V18939 [91]V20239 [92]V21545 ///

[93]V23359 [94]ER4159U [95]ER6999U [96]ER9250U [97]ER12223U ///

[99]ER16517C [01]ER20458C [03]ER24173 [05]ER28072 [07]ER41062 ///

[09]ER47006 [11]ER52430 [13]ER58248 ///

/// Number of Live Births to this Individual

/// || ch03 ER32022 ///

/// Total Number Of Children for Head

|| ch04 ///

[69]V565 [70]V1465 [71]V2176 [72]V2802 [73]V3228 [74]V3650 [75]V4125 ///

[76]V4669 [77]V5589 [78]V6138 [79]V6735 [80]V7368 [81]V8020 [82]V8644 ///

[83]V9330 [84]V10977 ///

/// Total Number of Children born to Mother

/// || ch05 ER32012 ///

/// Total Number of Children Born to Father

/// || ch06 ER32019 ///

/// Number of Children

|| ch07 [68]V398 [69]V550 [70]V1242 [71]V1945 [72]V2545 [73]V3098 ///

[74]V3511 [75]V3924 [76]V4439 [77]V5353 [78]V5853 [79]V6465 ///

[80]V7070 [81]V7661 [82]V8355 [83]V8964 [84]V10422 [85]V11609 ///

[86]V13014 [87]V14117 [88]V15133 [89]V16634 [90]V18052 [91]V19352 ///

[92]V20654 [93]V22409 [94]ER2010 [95]ER5009 [96]ER7009 ///

[97]ER10012 [99]ER13013 [01]ER17016 [03]ER21020 [05]ER25020 ///

[07]ER36020 [09]ER42020 [11]ER47320 [13]ER53020 ///

/// Current family composition

|| fu02V1 ///

[68]V114 [69]V547 [70]V1114 [71]V1814 [72]V2415 [73]V3015 [74]V3415 ///

[75]V3815 [76]V4315 [77]V5215 [78]V5715 [79]V6315 [80]V6915 [81]V7515 ///

|| fu02V2 ///

[82]V8215 [83]V8815 [84]V10015 [85]V11117 ///

|| fu02V3 ///

[86]V12515 [87]V13715 [88]V14815 [89]V16315 [90]V17715 [91]V19015 [92]V20315 ///

/// Change in family composition in past year

|| fu03 ///

[69]V542 [70]V1109 [71]V1809 [72]V2410 [73]V3010 [74]V3410 [75]V3810 ///

[76]V4310 [77]V5210 [78]V5710 [79]V6310 [80]V6910 [81]V7510 [82]V8210 ///

[83]V8810 [84]V10010 [85]V11112 [86]V12510 [87]V13710 [88]V14810 ///

[89]V16310 [90]V17710 [91]V19010 [92]V20310 [93]V21608 [01]ER17007 ///

[03]ER21007 [05]ER25007 [07]ER36007 [09]ER42007 [11]ER47307 [13]ER53007 ///

/// Head, whether same or new:

|| fu04h ///

[69]V791 [70]V1461 [71]V2165 [72]V2791 [73]V3217 [74]V3639 [75]V4114 ///

[76]V4658 [77]V5578 [78]V6127 [79]V6724 [80]V7357 [81]V8009 [82]V8633 ///

[83]V9319 [84]V10966 [85]V11906 [86]V13533 [87]V14580 [88]V16054 ///

[89]V17451 [90]V18782 [91]V20082 [92]V21388 [93]V23245 [94]ER3917 ///

[95]ER6787 [96]ER9033 [97]ER11812 [99]ER15890 [01]ER19951 ///

[03]ER23388 [05]ER27352 [07]ER40527 [09]ER46504 [11]ER51865 [13]ER57618 ///

/// Wife, whether same or new

|| fu04p ///

[73]V3215 [74]V3637 [75]V4107 [76]V4694 [77]V5566 [78]V6115 [79]V6712 ///

[80]V7345 [81]V7997 [82]V8621 [83]V9307 [84]V10954 [86]V13484 ///

[87]V14531 [88]V16005 [89]V17402 [90]V18733 [91]V20033 [92]V21339 ///

[93]V23196 [94]ER3863 [95]ER6733 [96]ER8979 [97]ER11731 [99]ER15805 ///

[01]ER19866 [03]ER23303 [05]ER27263 [07]ER40438 [09]ER46410 ///

[11]ER51771 [13]ER57508 ///

/// Number in Family Unit

|| fu05 [68]V115 [69]V549 [70]V1238 [71]V1941 [72]V2541 [73]V3094 ///

[74]V3507 [75]V3920 [76]V4435 [77]V5349 [78]V5849 [79]V6461 ///

[80]V7066 [81]V7657 [82]V8351 [83]V8960 [84]V10418 [85]V11605 ///

[86]V13010 [87]V14113 [88]V15129 [89]V16630 [90]V18048 [91]V19348 ///

[92]V20650 [93]V22405 [94]ER2006 [95]ER5005 [96]ER7005 ///

[97]ER10008 [99]ER13009 [01]ER17012 [03]ER21016 [05]ER25016 ///

[07]ER36016 [09]ER42016 [11]ER47316 [13]ER53016 ///

/// Number in Dwelling Unit

|| fu06 [84]V10424 [85]V11611 [86]V13016 [87]V14119 [88]V15135 ///

[89]V16636 [90]V18054 [91]V19354 [92]V20656 [93]V22411 [94]ER2012 ///

[95]ER5011 [96]ER7011 [97]ER10014 [99]ER13015 [01]ER17018 ///

[03]ER21022 [05]ER25022 [07]ER36022 [09]ER42022 [11]ER47322 ///

[13]ER53022 /// ///

/// Year Mother born

/// || ybirthm ER32011 ///

/// Year Father born

/// || ybirthf ER32018 ///

/// Head has brothers living

|| sib01h ///

[69]V568 [70]V1468 [71]V2179 [72]V2805 [85]V11924 [86]V13551 ///

[87]V14598 [88]V16072 [89]V17469 [90]V18800 [91]V20100 [92]V21406 ///

[93]V23262 [94]ER3928 [95]ER6798 [96]ER9044 [97]ER11829 [99]ER15909 ///

[01]ER19970 [03]ER23407 [05]ER27373 [07]ER40548 [09]ER46525 ///

[11]ER51886 [13]ER57639 ///

/// Wife has brothers living

|| sib01p ///

[85]V12279 [86]V13487 [87]V14534 [88]V16008 [89]V17405 [90]V18736 ///

[91]V20036 [92]V21342 [93]V23199 [94]ER3868 [95]ER6738 [96]ER8984 ///

[97]ER11748 [99]ER15824 [01]ER19885 [03]ER23322 [05]ER27284 ///

[07]ER40459 [09]ER46431 [11]ER51792 [13]ER57529 ///

/// Head has sisters still living

|| sib02V1h ///

[69]V572 [70]V1472 [71]V2183 [72]V2809 ///

|| sib02V2h ///

[85]V11930 [86]V13557 [87]V14604 [88]V16078 [89]V17475 [90]V18806 ///

[91]V20106 [92]V21412 [93]V23268 [94]ER3934 [95]ER6804 [96]ER9050 ///

[97]ER11835 [99]ER15915 [01]ER19976 [03]ER23413 [05]ER27379 [07]ER40554 ///

[09]ER46531 [11]ER51892 [13]ER57645 ///

/// Wife has sisters living

|| sib02p ///

[85]V12285 [86]V13493 [87]V14540 [88]V16014 [89]V17411 [90]V18742 ///  
[91]V20042 [92]V21348 [93]V23205 [94]ER3874 [95]ER6744 [96]ER8990 ///  
[97]ER11754 [99]ER15830 [01]ER19891 [03]ER23328 [05]ER27290 ///  
[07]ER40465 [09]ER46437 [11]ER51798 [13]ER57535 ///  
/// Head Number of brothers and sisters  
| | sib03V1h ///  
[68]V316 [69]V567 [70]V1467 [71]V2178 [72]V2804 [73]V3230 [74]V3652 ///  
[75]V4127 [76]V4671 [77]V5591 [78]V6140 [79]V6737 [80]V7370 [81]V8022 ///  
[82]V8646 [83]V9332 [84]V10979 ///  
| | sib03V2h ///  
[85]V11925 [86]V13552 [87]V14599 [88]V16073 [89]V17470 [90]V18801 ///  
[91]V20101 [92]V21407 [93]V23263 [94]ER3929 [95]ER6799 [96]ER9045 ///  
[97]ER11830 [99]ER15910 [01]ER19971 [03]ER23408 [05]ER27374 ///  
[07]ER40549 [09]ER46526 [11]ER51887 [13]ER57640 ///  
| | sib03V3h ///  
[85]V11931 [86]V13558 [87]V14605 [88]V16079 [89]V17476 [90]V18807 ///  
[91]V20107 [92]V21413 [93]V23269 [94]ER3935 [95]ER6805 [96]ER9051 ///  
[97]ER11836 [99]ER15916 [01]ER19977 [03]ER23414 [05]ER27380 ///  
[07]ER40555 [09]ER46532 [11]ER51893 [13]ER57646 ///  
/// Wife number of brothers and sisters  
| | sib03V1p ///  
[76]V4748 ///  
| | sib03V2p ///  
[85]V12280 [86]V13488 [87]V14535 [88]V16009 [89]V17406 [90]V18737 ///  
[91]V20037 [92]V21343 [93]V23200 [94]ER3869 [95]ER6739 [96]ER8985 ///  
[97]ER11749 [99]ER15825 [01]ER19886 [03]ER23323 [05]ER27285 ///  
[07]ER40460 [09]ER46432 [11]ER51793 [13]ER57530 ///  
| | sib03V3p ///  
[85]V12286 [86]V13494 [87]V14541 [88]V16015 [89]V17412 [90]V18743 ///  
[91]V20043 [92]V21349 [93]V23206 [94]ER3875 [95]ER6745 [96]ER8991 ///  
[97]ER11755 [99]ER15831 [01]ER19892 [03]ER23329 [05]ER27291 ///  
[07]ER40466 [09]ER46438 [11]ER51799 [13]ER57536 ///  
/// Number of Marriages of this Individual  
/// | | mar01 ER32034 ///  
/// Month the first or only Marriage began  
/// | | mar02m ER32035 ///  
/// Year the first or only Marriage began  
/// | | mar02y ER32036 ///  
/// Status of the first or only marriage  
/// | | mar02s ER32037 ///  
/// Month the first or only Marriage ended  
/// | | mar03m ER32038 ///  
/// Year the first or only Marriage ended  
/// | | mar03y ER32039 ///  
/// Month the first or only Marriage seperated  
/// | | mar04m ER32040 ///  
/// Year the first or only Marriage seperated  
/// | | mar04y ER32041 ///

/// Month the most recent Marriage began  
/// || mar05m ER32042 ///

/// Year the most recent Marriage began  
/// || mar05y ER32043 ///

/// Status of the most recent marriage  
/// || mar05s ER32044 ///

/// Month the most recent Marriage ended  
/// || mar06m ER32045 ///

/// Year the most recent Marriage ended  
/// || mar06y ER32046 ///

/// Year the most recent marriage seperated  
/// || mar07y ER32048 ///

/// Last known marital Status  
/// || mar08 ER32049 ///

/// Number of Marriages of the Head  
|| mar09h [85]V11832 ///

/// Number of the Marriages of the Wife  
|| mar09p [85]V12197 ///

/// Marital Status of Mother at Time of Individual's Birth  
/// || mar10 ER32015 ///

/// Couple Status of Head  
|| mar11 [83]V9421 [84]V11067 [85]V12428 [86]V13667 [87]V14714 [88]V16189 ///  
[89]V17567 [90]V18918 [91]V20218 [92]V21524 [93]V23338 [94]ER4159C ///  
[95]ER6999C [96]ER9250C [97]ER12223C [99]ER16425 [01]ER20371 ///  
[03]ER24152 [05]ER28051 [07]ER41041 [09]ER46985 [11]ER52409 ///  
[13]ER58227 ///  
///

/// ETHNICITY AND NATIVITY  
/// -----  
/// hispanic origin, head  
|| race02h ///  
[85]V11937 [86]V13564 [87]V14611 [88]V16085 [89]V17482 [90]V18813 ///  
[91]V20113 [92]V21419 [93]V23275 [94]ER3941 [95]ER6811 [96]ER9057 ///  
[05]ER27392 [07]ER40564 [09]ER46542 [11]ER51903 [13]ER57658 ///  
/// hispanic origin, wife  
|| race02p ///  
[85]V12292 [86]V13499 [87]V14546 [88]V16020 [89]V17417 [90]V18748 ///  
[91]V20048 [92]V21354 [93]V23211 [94]ER3880 [95]ER6750 [96]ER8996 ///  
[05]ER27296 [07]ER40471 [09]ER46448 [11]ER51809 [13]ER57548 ///  
/// country where born  
|| brthcntry ///  
[97]ER33422 [99]ER33525 ///  
/// father in US 1968  
|| fthus01 ///  
[90]ER30676 [92]ER30769 ///  
/// Whether father in US since recent years  
|| fthus02 ///  
[97]ER33429 [99]ER33532 ///

/// mother in US 1968  
|| mthus ///  
[90]ER30675 [92]ER30768 [97]ER33425 [99]ER33528 ///  
/// Individual in US in 1968  
|| sbdyus ///  
[90]ER30673 [92]ER30766 [97]ER33423 [99]ER33526 ///  
///  
/// EDUCATION  
/// -----  
/// Head received additional training outside of school  
|| edu01 ///  
[68]V314 [69]V795 [70]V1486 [71]V2198 [72]V2824 [73]V3242 [74]V3664 ///  
[75]V4094 [76]V4685 [77]V5609 [78]V6158 [79]V6755 [80]V7388 [81]V8040 ///  
[82]V8664 [83]V9350 [84]V10997 [85]V11964 [86]V13587 [87]V14634 ///  
[88]V16108 [89]V17505 [90]V18836 [91]V20136 [92]V21442 [93]V23298 ///  
[94]ER3967 [95]ER6837 [96]ER9083 [97]ER11876 [99]ER15958 [01]ER20019 ///  
[03]ER23455 [05]ER27423 [07]ER40595 [09]ER46573 [11]ER51934 [13]ER57690 ///  
/// Field of study head: additional training  
|| edu02 ///  
[85]V11967 [86]V13590 [87]V14637 [88]V16111 [89]V17508 [90]V18839 ///  
[91]V20139 [92]V21445 [93]V23301 [94]ER4089 [95]ER6929 [96]ER9180 ///  
[97]ER11878 [99]ER15960 [01]ER20021 [03]ER23457 [05]ER27425 ///  
[07]ER40597 [09]ER46575 [11]ER51936 [13]ER57692 ///  
/// Head: Did you attend college?  
|| edu03h ///  
[85]V11956 [86]V13579 [87]V14626 [88]V16100 [89]V17497 [90]V18828 ///  
[91]V20128 [92]V21434 [93]V23290 [94]ER3959 [95]ER6829 [96]ER9075 ///  
[97]ER11865 [99]ER15948 [01]ER20009 [03]ER23446 [05]ER27413 ///  
[07]ER40585 [09]ER46563 [11]ER51924 [13]ER57680 ///  
/// Wife: did you attend college?  
|| edu03p ///  
[85]V12311 [86]V13510 [87]V14557 [88]V16031 [89]V17428 [90]V18759 ///  
[91]V20059 [92]V21365 [93]V23222 [94]ER3894 [95]ER6764 [96]ER9010 ///  
[97]ER11777 [99]ER15856 [01]ER19917 [03]ER23354 [05]ER27317 ///  
[07]ER40492 [09]ER46469 [11]ER51830 [13]ER57570 ///  
/// College Degree of Head  
|| edu04h ///  
[75]V4099 [76]V4690 [77]V5614 [78]V6163 [79]V6760 [80]V7393 [81]V8045 ///  
[82]V8669 [83]V9355 [84]V11002 [85]V11960 [86]V13583 [87]V14630 ///  
[88]V16104 [89]V17501 [90]V18832 [91]V20132 [92]V21438 [93]V23294 ///  
[94]ER3963 [95]ER6833 [96]ER9079 [97]ER11869 [99]ER15952 [01]ER20013 ///  
[03]ER23450 [05]ER27417 [07]ER40589 [09]ER46567 [11]ER51928 ///  
/// College degree of wife  
|| edu04p ///  
[75]V4105 [76]V4698 [77]V5570 [78]V6119 [79]V6716 [80]V7349 [81]V8001 ///  
[82]V8625 [83]V9311 [84]V10958 [85]V12315 [86]V13513 [87]V14560 ///  
[88]V16034 [89]V17431 [90]V18762 [91]V20062 [92]V21368 [93]V23225 ///  
[94]ER3897 [95]ER6767 [96]ER9013 [97]ER11781 [99]ER15860 [01]ER19921 ///

[03]ER23358 [05]ER27321 [07]ER40496 [09]ER46473 [11]ER51834 [13]ER57574 ///  
 ///  
 Highest degree received of head  
 || edu05h ///  
 [85]V11961 [86]V13584 [87]V14631 [88]V16105 [89]V17502 [90]V18833 ///  
 [91]V20133 [92]V21439 [93]V23295 [94]ER3964 [95]ER6834 [96]ER9080 ///  
 [97]ER11870 [99]ER15953 [01]ER20014 [03]ER23451 [05]ER27418 ///  
 [07]ER40590 [09]ER46568 [11]ER51929 [13]ER57685 ///  
 ///  
 Highest degree of wife received  
 || edu05p ///  
 [85]V12316 [86]V13514 [87]V14561 [88]V16035 [89]V17432 [90]V18763 ///  
 [91]V20063 [92]V21369 [93]V23226 [94]ER3898 [95]ER6768 [96]ER9014 ///  
 [97]ER11782 [99]ER15861 [01]ER19922 [03]ER23359 [05]ER27322 ///  
 [07]ER40497 [09]ER46474 [11]ER51835 [13]ER57575 ///  
 ///  
 Type of Highest Degree  
 || edu05typ [13]ER34221 ///  
 ///  
 Education of wife's father  
 || edu06fthrp ///  
 [74]V3608 [75]V4108 [76]V4753 [77]V5572 [78]V6121 [79]V6718 [80]V7351 ///  
 [81]V8003 [82]V8627 [83]V9313 [84]V10960 [85]V12277 [86]V13485 ///  
 [87]V14532 [88]V16006 [89]V17403 [90]V18734 [91]V20034 [92]V21340 ///  
 [93]V23197 [94]ER3864 [95]ER6734 [96]ER8980 [97]ER11735 [99]ER15809 ///  
 [01]ER19870 [03]ER23307 [05]ER27267 [07]ER40442 [09]ER46414 ///  
 [11]ER51775 [13]ER57512 ///  
 ///  
 Education of wife's mother  
 || edu06mthrp ///  
 [74]V3609 [75]V4109 [76]V4754 [77]V5573 [78]V6122 [79]V6719 [80]V7352 ///  
 [81]V8004 [82]V8628 [83]V9314 [84]V10961 [85]V12278 [86]V13486 ///  
 [87]V14533 [88]V16007 [89]V17404 [90]V18735 [91]V20035 [92]V21341 ///  
 [93]V23198 [94]ER3866 [95]ER6736 [96]ER8982 [97]ER11743 [99]ER15818 ///  
 [01]ER19879 [03]ER23316 [05]ER27277 [07]ER40452 [09]ER46424 ///  
 [11]ER51785 [13]ER57522 ///  
 ///  
 Education of Head's Father  
 || edu06fthrh ///  
 [68]V318 [69]V793 [70]V1484 [71]V2196 [72]V2822 [73]V3240 [74]V3662 ///  
 [75]V4138 [76]V4681 [77]V5601 [78]V6150 [79]V6747 [80]V7380 [81]V8032 ///  
 [82]V8656 [83]V9342 [84]V10989 [85]V11922 [86]V13549 [87]V14596 ///  
 [88]V16070 [89]V17467 [90]V18798 [91]V20098 [92]V21404 [93]V23260 ///  
 [94]ER3924 [95]ER6794 [96]ER9040 [97]ER11816 [99]ER15894 [01]ER19955 ///  
 [03]ER23392 [05]ER27356 [07]ER40531 [09]ER46508 [11]ER51869 [13]ER57622 ///  
 ///  
 Education of Head's Mother  
 || edu06mthrh ///  
 [74]V3634 [75]V4139 [76]V4682 [77]V5602 [78]V6151 [79]V6748 [80]V7381 ///  
 [81]V8033 [82]V8657 [83]V9343 [84]V10990 [85]V11923 [86]V13550 ///  
 [87]V14597 [88]V16071 [89]V17468 [90]V18799 [91]V20099 [92]V21405 ///  
 [93]V23261 [94]ER3926 [95]ER6796 [96]ER9042 [97]ER11824 [99]ER15903 ///  
 [01]ER19964 [03]ER23401 [05]ER27366 [07]ER40541 [09]ER46518 ///  
 [11]ER51879 [13]ER57632 ///  
 ///  
 Completetd education of mother

/// || edu07mthr ///  
/// [05]TA050947 [07]TA070928 [09]TA090992 [11]TA111134 ///  
/// Completed education of father  
/// || edu07fath ///  
/// [05]TA050949 [07]TA070930 [09]TA090994 [11]TA111136 ///  
/// Completed education of mother and father - recoded  
/// || edu07mthrfthr ///  
/// [05]TA050001 [07]TA070001 [09]TA090001 [11]TA110001 ///  
/// Years completed Education  
|| edu08 [68]ER30010 [70]ER30052 [71]ER30076 [72]ER30100 [73]ER30126 ///  
[74]ER30147 [75]ER30169 [76]ER30197 [77]ER30226 [78]ER30255 ///  
[79]ER30296 [80]ER30326 [81]ER30356 [82]ER30384 [83]ER30413 ///  
[84]ER30443 [85]ER30478 [86]ER30513 [87]ER30549 [88]ER30584 ///  
[89]ER30620 [90]ER30657 [91]ER30703 [92]ER30748 [93]ER30820 ///  
[94]ER33115 [95]ER33215 [96]ER33315 [97]ER33415 [99]ER33516 ///  
[01]ER33616 [03]ER33716 [05]ER33817 [07]ER33917 [09]ER34020 ///  
[11]ER34119 [13]ER34230 ///  
/// Highest Grade of School Completed  
|| edu09 [13]ER34219 ///  
/// WTR Rec HS Diploma/Ged/Neither  
|| edu10 [13]ER34220 ///  
///  
/// EXPENDITURES  
///-----  
/// Total annual utilities paid  
|| exp01 ///  
[68]V14 [69]V460 [70]V1133 [71]V1834 [72]V2434 [77]V5231 [78]V5729 ///  
[79]V6332 [80]V6931 [81]V7699 [82]V8225 [83]V8998 [84]V10030 ///  
[85]V11137 [86]V12536 [87]V13736 ///  
/// Child care annual spending  
|| exp02 ///  
[70]V1164 [71]V1865 [72]V2465 [76]V4717 [77]V5259 [79]V6387 [85]V11990 ///  
[88]V15761 [89]V17296 [90]V18700 [91]V20000 [92]V21300 [93]V23159 ///  
[94]ER3058 [95]ER6057 [96]ER8154 [97]ER11048 [99]ER14232 [01]ER18362 ///  
[03]ER21628 [05]ER25628 [07]ER36633 [09]ER42652 [11]ER47970 [13]ER53682 ///  
/// Social security income received by the individual  
|| inc10 ///  
[84]ER30451 [85]ER30486 [86]ER30521 [87]ER30557 [88]ER30592 ///  
[89]ER30628 [90]ER30665 [91]ER30713 [92]ER30758 [09]ER34031 ///  
[11]ER34143 [13]ER34250 ///  
/// Receivers of Supplemental Security Income  
|| sinc11 ///  
[99]ER33533 [01]ER33624 [05]ER33834 [07]ER33934 ///  
/// Receivers of TANF  
|| sinc12 ///  
[03]ER33724 [05]ER33833 [07]ER33933 ///  
/// Dependents outside of fu  
|| sup01 ///



[69]V732 [70]V1399 [71]V2111 [72]V2708 [73]V3211 [74]V3630 [75]V4076 ///  
[76]V4620 [77]V5555 [78]V6097 [79]V6690 [80]V7293 [81]V7993 [82]V8612 ///  
[83]V9303 [84]V10894 [85]V11896 [86]V13407 [87]V14504 [88]V15779 ///  
[89]V17308 [90]V18712 [91]V20012 [92]V21312 [93]V23171 [94]ER3706 ///  
[95]ER6708 [96]ER8826 [97]ER11708 [99]ER14976 [01]ER19172 ///  
[03]ER22537 [05]ER26518 [07]ER37536 [09]ER43527 [11]ER48852 [13]ER54595 ///  
/// Amount paid to dependents outside of fu  
| | sup02 ///  
[68]V82 [69]V530 [70]V1228 [71]V1908 [72]V2509 [73]V3062 [74]V3474 ///  
[75]V3874 [76]V4388 [77]V5299 [78]V5798 [79]V6409 [80]V6999 [81]V7591 ///  
[82]V8284 [83]V8892 [84]V10278 [85]V11420 [86]V12819 [87]V13921 ///  
[88]V14936 [89]V16436 [90]V17852 [91]V19152 [92]V20452 [93]V21960 ///  
[94]ER3713 [95]ER6715 [96]ER8833 [97]ER11715 [99]ER14983 [01]ER19179 ///  
[03]ER22544 [05]ER26525 [07]ER37543 [09]ER43534 [11]ER48859 [13]ER54602 ///  
/// Relationship to dependents outside of fu  
| | sup03 ///  
[85]V11898 [86]V13409 [87]V14506 [89]V17310 [90]V18714 [91]V20014 ///  
[92]V21314 [93]V23173 [94]ER3708 [95]ER6710 [96]ER8828 [97]ER11710 ///  
[99]ER14978 [01]ER19174 [03]ER22539 [05]ER26520 [07]ER37538 ///  
[09]ER43529 [11]ER48854 [13]ER54597 ///  
///  
/// GEOGRAPHY AND MIGRATION  
///-----  
///  
///  
/// GEOGRAPHY AND MIGRATION  
///-----  
/// state fips code  
| | sta01fips ///  
[85]V12380 [86]V13632 [87]V14679 [88]V16153 [89]V17539 [90]V18890 ///  
[91]V20190 [92]V21496 [93]V23328 [94]ER4157 [95]ER6997 [96]ER9248 ///  
[97]ER10004 [99]ER13005 [01]ER17005 [03]ER21004 [05]ER25004 ///  
[07]ER36004 [09]ER42004 [11]ER47304 [13]ER53004 ///  
/// state gsa code  
| | sta01gsa ///  
[68]V93 [69]V537 [70]V1103 [71]V1803 [72]V2403 [73]V3003 [74]V3403 ///  
[75]V3803 [76]V4303 [77]V5203 [78]V5703 [79]V6303 [80]V6903 [81]V7503 ///  
[82]V8203 [83]V8803 [84]V10003 [85]V11103 [86]V12503 [87]V13703 ///  
[88]V14803 [89]V16303 [90]V17703 [91]V19003 [92]V20303 [93]V21603 ///  
[94]ER4156 [95]ER6996 [96]ER9247 [97]ER12221 [99]ER13004 [01]ER17004 ///  
[03]ER21003 [05]ER25003 [07]ER36003 [09]ER42003 [11]ER47303 [13]ER53003 ///  
/// state where head grew up -- fips  
| | sta02fips ///  
[97]ER11842 [99]ER15922 [01]ER19983 [03]ER23420 [05]ER27386 ///  
[07]ER40561 [09]ER46538 [11]ER51899 [13]ER57654 ///  
/// state where head grew up - gsa  
| | sta02gsa ///  
[68]V311 [69]V787 [70]V1477 [71]V2189 [72]V2815 [73]V3233 [74]V3655 ///

[75]V4131 [76]V4674 [77]V5594 [78]V6143 [79]V6740 [80]V7373 [81]V8025 ///  
 [82]V8649 [83]V9335 [84]V10982 [85]V11915 [86]V13542 [87]V14589 ///  
 [88]V16063 [89]V17460 [90]V18791 [91]V20091 [92]V21397 [93]V23254 ///  
 /// FU moved since last interview  
 || mov01 ///  
 [69]V603 [70]V1274 [71]V1979 [72]V2577 [73]V3110 [74]V3524 [75]V3941 ///  
 [76]V4452 [77]V5366 [78]V5866 [79]V6484 [80]V7089 [81]V7700 [82]V8369 ///  
 [83]V8999 [84]V10447 [85]V11628 [86]V13037 [87]V14140 [88]V15148 ///  
 [89]V16649 [90]V18087 [91]V19387 [92]V20687 [93]V22441 [94]ER2062 ///  
 [95]ER5061 [96]ER7155 [97]ER10072 [99]ER13077 [01]ER17088 ///  
 [03]ER21117 [05]ER25098 [07]ER36103 [09]ER42132 [11]ER47440 [13]ER53140 ///  
 /// Individual moved since last interview  
 || mov02 ///  
 [68]ER30006 [69]ER30025 [70]ER30048 [71]ER30072 [72]ER30096 ///  
 [73]ER30122 [74]ER30143 [75]ER30165 [76]ER30193 [77]ER30222 ///  
 [78]ER30251 [79]ER30288 [80]ER30318 [81]ER30348 [82]ER30378 ///  
 [83]ER30406 [84]ER30436 [85]ER30470 [86]ER30505 [87]ER30542 ///  
 [88]ER30577 [89]ER30613 [90]ER30649 [91]ER30696 [92]ER30740 ///  
 [93]ER30813 [94]ER33108 [95]ER33208 [96]ER33308 [97]ER33408 ///  
 [99]ER33508 [01]ER33608 [03]ER33708 [05]ER33808 [07]ER33908 ///  
 [09]ER34008 [11]ER34108 [13]ER34208 ///  
 /// Whether Individual Moved Out of a Responding Panel Family or Institution or is Deceased  
 || mov03 [ ]ER32004 ///  
 ///  
 /// EMPLOYMENT RELATED VARIABLES  
 /// -----  
 /// Employment Status  
 || emp00 [79]ER30293 [80]ER30323 [81]ER30353 [82]ER30382 [83]ER30411 ///  
 [84]ER30441 [85]ER30474 [86]ER30509 [87]ER30545 [88]ER30580 ///  
 [89]ER30616 [90]ER30653 [91]ER30699 [92]ER30744 [93]ER30816 ///  
 [94]ER33111 [95]ER33211 [96]ER33311 [97]ER33411 [99]ER33512 ///  
 [01]ER33612 [03]ER33712 [05]ER33813 [07]ER33913 [09]ER34016 ///  
 [11]ER34116 [13]ER34216 ///  
 /// hours worked  
 || emp02V1h [80]V6934 [81]V7530 [82]V8228 [83]V8830 [84]V10037 ///  
 [85]V11146 [86]V12545 [87]V13745 [88]V14835 [89]V16335 [90]V17744 ///  
 [91]V19044 [92]V20344 [93]V21634 [94]ER4096 [95]ER6936 [96]ER9187 ///  
 [97]ER12174 [99]ER16471 [01]ER20399 [03]ER24080 [05]ER27886 [07]ER40876 ///  
 [09]ER46767 [11]ER52175 [13]ER57976 ///  
 || emp02V1p [80]V6946 [81]V7540 [82]V8238 [83]V8840 [84]V10131 ///  
 [85]V11258 [86]V12657 [87]V13809 [88]V14865 [89]V16365 [90]V17774 ///  
 [91]V19074 [92]V20374 [93]V21670 [94]ER4107 [95]ER6947 [96]ER9198 ///  
 [97]ER12185 [99]ER16482 [01]ER20410 [03]ER24091 [05]ER27897 [07]ER40887 ///  
 [09]ER46788 [11]ER52196 [13]ER57997 ///  
 /// hours unemployed  
 || emp03 ///  
 [75]ER30179 [76]ER30206 [77]ER30235 [78]ER30272 [79]ER30302 ///  
 [80]ER30332 [81]ER30362 ///

/// Head Veteran

|| emp04h ///

[68]V315 [69]V796 [70]V1487 [71]V2199 [72]V2825 [73]V3243 [74]V3665 ///  
[75]V4140 [76]V4683 [77]V5603 [78]V6152 [79]V6749 [80]V7382 [81]V8034 ///  
[82]V8658 [83]V9344 [84]V10991 [85]V11940 [86]V13567 [87]V14614 ///  
[88]V16088 [89]V17485 [90]V18816 [91]V20116 [92]V21422 [93]V23278 ///  
[94]ER3947 [95]ER6817 [96]ER9063 [97]ER11852 [99]ER15935 [01]ER19996 ///  
[03]ER23433 [05]ER27400 [07]ER40572 [09]ER46550 [11]ER51911 [13]ER57666 ///

/// Wife Veteran

|| emp04p ///

[85]V12295 [86]V13502 [87]V14549 [88]V16023 [89]V17420 [90]V18751 ///  
[91]V20051 [92]V21357 [93]V23214 [94]ER3886 [95]ER6756 [96]ER9002 ///  
[97]ER11764 [99]ER15843 [01]ER19904 [03]ER23341 [05]ER27304 ///  
[07]ER40479 [09]ER46456 [11]ER51817 [13]ER57556 ///

/// Head took vacation in prior year

|| emp05h ///

[69]V652 [70]V1286 [71]V1992 [72]V2590 [73]V3123 [74]V3538 [75]V3991 ///  
[76]V4500 [77]V5409 [78]V5898 [79]V6509 [80]V7112 [81]V7735 [82]V8397 ///  
[83]V9028 [84]V10553 [85]V11697 [86]V13097 [87]V14195 [88]V15249 ///  
[89]V16750 [90]V18188 [91]V19488 [92]V20788 [93]V22563 [94]ER2178 ///  
[95]ER5177 [96]ER7273 [97]ER10191 [99]ER13322 [01]ER17339 ///

|| emp05p ///

[76]V4558 [77]V5460 [78]V5988 [79]V6561 [80]V7163 [81]V7811 [82]V8472 ///  
[83]V9109 [84]V10617 [85]V11790 [86]V13186 [87]V14282 [88]V15392 ///  
[89]V16907 [90]V18331 [91]V19631 [92]V20931 [93]V22729 [94]ER2423 ///  
[95]ER5422 [96]ER7518 [97]ER10430 [99]ER13575 [01]ER17621 ///

/// Reason Head No longer has previous job

|| emp06h ///

[69]V651 [70]V1332 [71]V2038 [72]V2638 [73]V3155 [74]V3571 [75]V4026 ///  
[76]V4556 [77]V5458 [78]V5986 [79]V6559 [80]V7161 [81]V7809 [82]V8470 ///  
[83]V9107 [84]V10609 [85]V11764 [86]V13160 [87]V14256 [88]V15328 ///  
[89]V16843 [90]V18267 [91]V19567 [92]V20867 [93]V22655 [94]ER4034 ///  
[95]ER6874 [96]ER9125 [97]ER12102 [99]ER13498 [01]ER17538 ///  
[03]ER21184 [05]ER25173 [07]ER36178 [09]ER42211 [11]ER47524 [13]ER53224 ///

/// Reason Wife no longer has previous job

|| emp06p ///

[76]V4940 [79]V6631 [80]V7233 [81]V7922 [82]V8577 [83]V9236 [84]V10809 ///  
[85]V12127 [86]V13328 [87]V14420 [88]V15630 [89]V17162 [90]V18569 ///  
[91]V19869 [92]V21169 [93]V23008 [94]ER4065 [95]ER6905 [96]ER9156 ///  
[97]ER12133 [99]ER14010 [01]ER18109 [03]ER21434 [05]ER25431 ///  
[07]ER36436 [09]ER42463 [11]ER47781 [13]ER53487 ///

/// Head years experience since 18

|| emp07h ///

[74]V3620 [75]V4141 [76]V4630 [77]V5604 [78]V6153 [79]V6750 [80]V7383 ///  
[81]V8035 [82]V8659 [83]V9345 [84]V10992 [85]V11739 [86]V13605 ///  
[87]V14652 [88]V16126 [89]V17523 [90]V18854 [91]V20154 [92]V21460 ///  
[93]V23316 [94]ER3985 [95]ER6855 [96]ER9101 [97]ER11897 [99]ER15979 ///  
[01]ER20040 [03]ER23476 [05]ER27444 [07]ER40616 [09]ER46594 ///

[11]ER51955 [13]ER57711 ///

/// Wife years experience since 18

| | emp07p ///

[74]V3610 [75]V4110 [76]V4989 [77]V5574 [78]V6123 [79]V6720 [80]V7353 ///

[81]V8005 [82]V8629 [83]V9315 [84]V10962 [85]V12102 [86]V13531 ///

[87]V14578 [88]V16052 [89]V17449 [90]V18780 [91]V20080 [92]V21386 ///

[93]V23243 [94]ER3915 [95]ER6785 [96]ER9031 [97]ER11809 [99]ER15886 ///

[01]ER19947 [03]ER23384 [05]ER27348 [07]ER40523 [09]ER46500 ///

[11]ER51861 [13]ER57601 ///

/// Head actively looking for work

| | emp08h ///

[03]ER21360 [05]ER25349 [07]ER36354 [09]ER42379 [11]ER47692 [13]ER53392 ///

/// Wife actively looking for work

| | emp08p ///

[03]ER21610 [05]ER25607 [07]ER36612 [09]ER42631 [11]ER47949 [13]ER53655 ///

/// Head used private employment agency recently to find job

| | emp09h ///

[03]ER21362 [05]ER25351 [07]ER36356 [09]ER42381 [11]ER47694 [13]ER53394 ///

/// Wife used private employment agency recently to find job

| | emp09p ///

[03]ER21612 [05]ER25609 [07]ER36614 [09]ER42633 [11]ER47951 [13]ER53657 ///

/// Head used friend/relative recently to find job

| | emp10h ///

[03]ER21365 [05]ER25354 [07]ER36359 [09]ER42384 [11]ER47697 [13]ER53397 ///

/// Wife used friend/relative recently to find job

| | emp10p ///

[03]ER21615 [05]ER25612 [07]ER36617 [09]ER42636 [11]ER47954 [13]ER53660 ///

/// establishment size head

| | emp11h [93]V22458 [99]ER15157 [05]ER25132 [07]ER36137 ///

[09]ER42172 [11]ER47485 [13]ER53185 ///

/// establishment size wife

| | emp11p [93]V22460 [99]ER15303 [05]ER25390 [07]ER36395 ///

[09]ER42424 [11]ER47742 [13]ER53448 ///

/// Business-owned industry

| | emp12 ///

[94]ER4079 [95]ER6919 [96]ER9170 [97]ER12147 [99]ER14350 [01]ER18490 ///

[03]ER21858 [05]ER25839 [07]ER36857 [09]ER42848 [11]ER48170 [13]ER53864 ///

/// Head self-employed

| | emp13h ///

[68]V198 [69]V641 [70]V1280 [71]V1986 [72]V2584 [73]V3117 [74]V3532 ///

[75]V3970 [76]V4461 [77]V5376 [78]V5875 [79]V6493 [80]V7096 [81]V7707 ///

[82]V8375 [83]V9006 [84]V10456 [85]V11640 [86]V13049 [87]V14149 ///

[88]V15157 [89]V16658 [90]V18096 [91]V19396 [92]V20696 [93]V22451 ///

[94]ER2074 [95]ER5073 [96]ER7169 [97]ER10086 [99]ER13210 [01]ER17221 ///

[03]ER21147 [05]ER25129 [07]ER36134 [09]ER42169 [11]ER47482 [13]ER53182 ///

/// Wife self-employed

| | emp13p ///

[76]V4844 [79]V6592 [80]V7194 [81]V7880 [82]V8539 [83]V9189 [84]V10674 ///

[85]V12003 [86]V13228 [87]V14324 [88]V15459 [89]V16977 [90]V18398 ///  
 [91]V19698 [92]V20998 [93]V22804 [94]ER2568 [95]ER5567 [96]ER7663 ///  
 [97]ER10568 [99]ER13722 [01]ER17791 [03]ER21397 [05]ER25387 [07]ER36392 ///  
 [09]ER42421 [11]ER47739 [13]ER53445 ///  
 /// Tenure with employer- Head  
 || emp14h /// Categories  
 [68]V200 [76]V4480 [77]V5384 [78]V5941 [81]V7711 [82]V8379 [83]V9010 ///  
 [84]V10519 [85]V11668 [86]V13068 [87]V14166 [88]V15181 [89]V16682 ///  
 [90]V18120 [91]V19420 [92]V20720 [93]V22489 ///  
 || emp14V1h ///  
 [94]ER2098 [95]ER5097 [96]ER7193 [97]ER10117 [99]ER13243 [01]ER17254 ///  
 [03]ER21171 [05]ER25160 [07]ER36165 [09]ER42200 [11]ER47513 [13]ER53213 ///  
 || emp14V2h ///  
 [94]ER2099 [95]ER5098 [96]ER7194 [97]ER10118 [99]ER13244 [01]ER17255 ///  
 [03]ER21172 [05]ER25161 [07]ER36166 [09]ER42201 [11]ER47514 ///  
 || emp14V3h ///  
 [94]ER2100 [95]ER5099 [96]ER7195 [97]ER10119 [99]ER13245 [01]ER17256 ///  
 [03]ER21173 [05]ER25162 [07]ER36167 [09]ER42202 [11]ER47515 [13]ER53214 ///  
 /// Tenure with employer-Wife  
 || emp14p ///  
 [76]V4863 [78]V6057 [81]V7884 [82]V8543 [83]V9193 [84]V10733 ///  
 [85]V12031 [86]V13245 [87]V14339 [88]V15483 [89]V17001 [90]V18422 ///  
 [91]V19722 [92]V21022 [93]V22842 ///  
 || emp14V1p ///  
 [94]ER2592 [95]ER5591 [96]ER7687 [97]ER10599 [99]ER13755 [01]ER17824 ///  
 [03]ER21421 [05]ER25418 [07]ER36423 [09]ER42452 [11]ER47770 [13]ER53476 ///  
 || emp14V2p ///  
 [94]ER2593 [95]ER5592 [96]ER7688 [97]ER10600 [99]ER13756 [01]ER17825 ///  
 [03]ER21422 [05]ER25419 [07]ER36424 [09]ER42453 [11]ER47771 [13]ER53477 ///  
 || emp14V3p ///  
 [94]ER2594 [95]ER5593 [96]ER7689 [97]ER10601 [99]ER13757 [01]ER17826 ///  
 [03]ER21423 [05]ER25420 [07]ER36425 [09]ER42454 [11]ER47772 [13]ER53478 ///  
 /// Head out of laborforce in previous year  
 || emp15V1h ///  
 [84]V10559 [85]V11703 [86]V13103 [87]V14201 [88]V15255 [89]V16756 ///  
 [90]V18194 [91]V19494 [92]V20794 [93]V22572 [94]ER2205 [95]ER5204 ///  
 [96]ER7300 [97]ER10215 [99]ER13346 [01]ER17372 ///  
 || emp15V2h ///  
 [84]V10627 [85]V11800 [86]V13196 [87]V14292 [88]V15402 [89]V16917 ///  
 [90]V18341 [91]V19641 [92]V20941 [93]V22738 [94]ER2450 [95]ER5449 ///  
 [96]ER7545 [97]ER10454 [99]ER13599 [01]ER17654 ///  
 || emp15V3h ///  
 [03]ER21336 [05]ER25325 [07]ER36330 [09]ER42357 [11]ER47670 [13]ER53370 ///  
 /// Wife out of labor force in previous year  
 || emp15V1p ///  
 [03]ER21586 [05]ER25583 [07]ER36588 [09]ER42609 [11]ER47927 [13]ER53633 ///  
 || emp15V2p ///  
 [84]V10827 [85]V12163 [86]V13364 [87]V14456 [88]V15704 [89]V17236 ///

[90]V18643 [91]V19943 [92]V21243 [93]V23091 [94]ER2943 [95]ER5942 ///  
[96]ER8039 [97]ER10936 [99]ER14111 [01]ER18225 ///  
|| emp15V3p ///  
[84]V10773 [85]V12066 [86]V13280 [87]V14374 [88]V15557 [89]V17075 ///  
[90]V18496 [91]V19796 [92]V21096 [93]V22925 [94]ER2699 [95]ER5698 ///  
[96]ER7794 [97]ER10697 [99]ER13858 [01]ER17942 ///  
/// Union Member-Head  
|| emp16V1h ///  
[68]V294 [69]V766 [70]V1434 [71]V2145 [72]V2787 [74]V3636 [75]V4087 ///  
[76]V4624 [77]V5559 [78]V6101 [79]V6707 [80]V7340 [81]V7971 ///  
|| emp16V2 ///  
[77]V5391 [78]V5881 ///  
|| emp16V3h ///  
[76]V4479 [77]V5383 [78]V5878 [79]V6496 [80]V7099 [81]V7710 [82]V8378 ///  
[83]V9009 [84]V10459 [85]V11650 [86]V13053 [87]V14153 [88]V15161 ///  
[89]V16662 [90]V18100 [91]V19400 [92]V20700 [93]V22455 [94]ER2080 ///  
[95]ER5079 [96]ER7175 [97]ER10090 [99]ER13214 [01]ER17225 ///  
[03]ER21151 [05]ER25139 [07]ER36144 [09]ER42179 [11]ER47492 [13]ER53192 ///  
/// Union Member-Wife  
|| emp16V1p ///  
[76]V4929 [79]V6709 [80]V7342 [81]V7973 ///  
|| emp16V3p ///  
[76]V4862 [79]V6595 [80]V7197 [81]V7883 [82]V8542 [83]V9192 [84]V10677 ///  
[85]V12013 [86]V13232 [87]V14328 [88]V15463 [89]V16981 [90]V18402 ///  
[91]V19702 [92]V21002 [93]V22808 [94]ER2574 [95]ER5573 [96]ER7669 ///  
[97]ER10572 [99]ER13726 [01]ER17795 [03]ER21401 [05]ER25397 ///  
[07]ER36402 [09]ER42431 [11]ER47749 [13]ER53455 ///  
/// Union Coverage-Head  
|| emp17h ///  
[76]V4478 [77]V5382 [78]V5877 [79]V6495 [80]V7098 [81]V7709 [82]V8377 ///  
[83]V9008 [84]V10458 [85]V11649 [86]V13052 [87]V14152 [88]V15160 ///  
[89]V16661 [90]V18099 [91]V19399 [92]V20699 [93]V22454 [94]ER2079 ///  
[95]ER5078 [96]ER7174 [97]ER10089 [99]ER13213 [01]ER17224 ///  
[03]ER21150 [05]ER25138 [07]ER36143 [09]ER42178 [11]ER47491 [13]ER53191 ///  
/// Union-Coverage-Wife  
|| emp17p ///  
[76]V4861 [79]V6594 [80]V7196 [81]V7882 [82]V8541 [83]V9191 [84]V10676 ///  
[85]V12012 [86]V13231 [87]V14327 [88]V15462 [89]V16980 [90]V18401 ///  
[91]V19701 [92]V21001 [93]V22807 [94]ER2573 [95]ER5572 [96]ER7668 ///  
[97]ER10571 [99]ER13725 [01]ER17794 [03]ER21400 [05]ER25396 ///  
[07]ER36401 [09]ER42430 [11]ER47748 [13]ER53454 ///  
/// Hours lost due to Illness  
|| emp18h ///  
[76]V4336 [77]V5236 [78]V5735 [79]V6340 [80]V6938 [81]V7534 [82]V8232 ///  
[83]V8834 [84]V10041 [85]V11149 [86]V12548 [87]V13748 [88]V14838 ///  
[89]V16338 [90]V17747 [91]V19047 [92]V20347 [93]V21636 ///  
|| emp18p ///  
[76]V4723 [77]V5248 [78]V5747 [79]V6352 [80]V6950 [81]V7544 [82]V8242 ///

[83]V8844 [84]V10135 [85]V11261 [86]V12660 [87]V13812 [88]V14868 ///  
[89]V16368 [90]V17777 [91]V19077 [92]V20377 [93]V21672 ///  
/// Lost work due to illness  
|| emp19V1h ///  
[76]V4497 [77]V5406 [78]V5896 [79]V6507 [80]V7110 [81]V7733 [82]V8395 ///  
[83]V9026 [84]V10551 [85]V11695 [86]V13095 [87]V14193 [88]V15247 ///  
[89]V16748 [90]V18186 [91]V19486 [92]V20786 [93]V22560 [94]ER2173 ///  
[95]ER5172 [96]ER7268 [97]ER10187 [99]ER13318 [01]ER17332 ///  
[03]ER21289 [05]ER25278 [07]ER36283 [09]ER42310 [11]ER47623 ///  
|| emp19V2h ///  
[76]V4563 [77]V5465 [78]V5992 [79]V6565 [80]V7167 [81]V7815 [82]V8476 ///  
[83]V9113 [84]V10621 [85]V11794 [86]V13190 [87]V14286 [88]V15396 ///  
[89]V16911 [90]V18335 [91]V19635 [92]V20935 [93]V22726 [94]ER2418 ///  
[95]ER5417 [96]ER7513 [97]ER10426 [99]ER13571 [01]ER17614 ///  
/// Work Loss-Illness-Wife  
|| emp19V1p ///  
[76]V4880 [77]V5512 [78]V6043 [79]V6603 [80]V7205 [81]V7896 [82]V8554 ///  
[83]V9204 [84]V10765 [85]V12058 [86]V13272 [87]V14366 [88]V15549 ///  
[89]V17067 [90]V18488 [91]V19788 [92]V21088 [93]V22913 [94]ER2667 ///  
[95]ER5666 [96]ER7762 [97]ER10669 [99]ER13830 [01]ER17902 ///  
[03]ER21539 [05]ER25536 [07]ER36541 [09]ER42562 [11]ER47880 [13]ER53586 ///  
|| emp19V2p ///  
[76]V4947 [79]V6637 [80]V7239 [81]V7928 [82]V8583 [83]V9242 [84]V10821 ///  
[85]V12157 [86]V13358 [87]V14450 [88]V15698 [89]V17230 [90]V18637 ///  
[91]V19937 [92]V21237 [93]V23079 [94]ER2912 [95]ER5911 [96]ER8007 ///  
[97]ER10908 [99]ER14083 [01]ER18185 ///  
/// Work-Loss Strike-Head (previous year)  
|| emp20V1h ///  
[76]V4502 [77]V5411 [78]V5900 [79]V6511 [80]V7114 [81]V7737 [82]V8399 ///  
[83]V9030 [84]V10555 [85]V11699 [86]V13099 [87]V14197 [88]V15251 ///  
[89]V16752 [90]V18190 [91]V19490 [92]V20790 [93]V22566 [94]ER2183 ///  
[95]ER5182 [96]ER7278 [97]ER10195 [99]ER13326 [01]ER17346 ///  
|| emp20V2h ///  
[76]V4565 [77]V5467 [78]V5994 [79]V6567 [80]V7169 [81]V7817 [82]V8478 ///  
[83]V9115 [84]V10623 [85]V11796 [86]V13192 [87]V14288 [88]V15398 ///  
[89]V16913 [90]V18337 [91]V19637 [92]V20937 [93]V22732 [94]ER2428 ///  
[95]ER5427 [96]ER7523 [97]ER10434 [99]ER13579 [01]ER17628 ///  
|| emp20V3h ///  
[03]ER21303 [05]ER25292 [07]ER36297 [09]ER42324 [11]ER47637 [13]ER53337 ///  
/// Work-Loss Strike-Wife (previous year)  
|| emp20V1p ///  
[76]V4885 [77]V5516 [78]V6047 [79]V6607 [80]V7209 [81]V7900 [82]V8558 ///  
[83]V9208 [84]V10769 [85]V12062 [86]V13276 [87]V14370 [88]V15553 ///  
[89]V17071 [90]V18492 [91]V19792 [92]V21092 [93]V22919 [94]ER2677 ///  
[95]ER5676 [96]ER7772 [97]ER10677 [99]ER13838 [01]ER17916 ///  
|| emp20V2p ///  
[76]V4949 [79]V6639 [80]V7241 [81]V7930 [82]V8585 [83]V9244 [84]V10823 ///  
[85]V12159 [86]V13360 [87]V14452 [88]V15700 [89]V17232 [90]V18639 ///

[91]V19939 [92]V21239 [93]V23085 [94]ER2922 [95]ER5921 [96]ER8017 ///  
 [97]ER10916 [99]ER14091 [01]ER18199 ///  
 || emp20V3p ///  
 [03]ER21553 [05]ER25550 [07]ER36555 [09]ER42576 [11]ER47894 [13]ER53600 ///  
 /// Hourly Earnings Head  
 || emp21h [68]V337 [69]V871 [70]V1567 [71]V2279 [72]V2906 [73]V3275 ///  
 [74]V3695 [75]V4174 [76]V5050 [77]V5631 [78]V6178 [79]V6771 ///  
 [80]V7417 [81]V8069 [82]V8693 [83]V9379 [84]V11026 [85]V12377 ///  
 [86]V13629 [87]V14676 [88]V16150 [89]V17536 [90]V18887 [91]V20187 ///  
 [92]V21493 [94]ER4148 [95]ER6988 [96]ER9239 [97]ER12217 ///  
 [99]ER16514 [01]ER20451 [03]ER24137 [05]ER28003 [07]ER40993 ///  
 [09]ER46901 [11]ER52309 [13]ER58118 ///  
 /// Hourly Earnings Wife  
 || emp21p [68]V338 [69]V873 [70]V1569 ///  
 [71]V2281 [72]V2908 [73]V3277 [74]V3697 [75]V4176 [76]V5052 ///  
 [77]V5632 [78]V6179 [79]V6772 [80]V7418 [81]V8070 [82]V8694 ///  
 [83]V9380 [84]V11027 [85]V12378 [86]V13630 [87]V14677 [88]V16151 ///  
 [89]V17537 [90]V18888 [91]V20188 [92]V21494 [94]ER4149 [95]ER6989 ///  
 [96]ER9240 [97]ER12218 [99]ER16515 [01]ER20452 [03]ER24138 ///  
 [05]ER28004 [07]ER40994 [09]ER46902 [11]ER52310 [13]ER58119 ///  
 /// Number of other Income Receivers in FU next to head and partner  
 || inc06 ///  
 [68]V265 [69]V717 [70]V1227 [71]V1929 [72]V2530 [73]V3083 [74]V3495 ///  
 [75]V3907 [76]V4421 [77]V5334 [78]V5833 [79]V6444 [80]V7048 [81]V7640 ///  
 [82]V8333 [83]V8941 [84]V10398 [85]V11579 [86]V12986 [87]V14088 ///  
 [88]V15103 [89]V16603 [90]V18019 [91]V19319 [92]V20619 [93]V22398 ///  
 /// Number of other labor income receivers in FU  
 || inc07 ///  
 [71]V1930 [72]V2531 [73]V3084 [74]V3496 [75]V3908 [76]V4422 [77]V5335 ///  
 [78]V5834 [79]V6445 [80]V7049 [81]V7641 [82]V8334 [83]V8942 [84]V10399 ///  
 [85]V11580 [86]V12987 [87]V14089 [88]V15104 [89]V16604 [90]V18020 ///  
 [91]V19320 [92]V20620 [93]V22399 ///  
 /// Total Family Money Income/Needs  
 || inc08 ///  
 [68]V325 [69]V835 [70]V1530 [71]V2242 [72]V2868 [73]V3272 [74]V3692 ///  
 [75]V4171 [76]V5047 [77]V5629 [78]V6176 [79]V6769 [80]V7415 [81]V8067 ///  
 [82]V8691 [83]V9377 [84]V11024 [85]V12375 [86]V13627 [87]V14674 ///  
 [88]V16148 [90]V18883 [91]V20183 ///  
 [92]V21489 ///  
 /// wife, excluding farm and business-total labor income  
 || inc09 ///  
 [93]V21807 [94]ER4144 [95]ER6984 [96]ER9235 [97]ER12082 [99]ER16465 ///  
 [01]ER20447 [03]ER24135 [05]ER27943 [07]ER40933 [09]ER46841 ///  
 [11]ER52249 ///  
 /// Total Family Income  
 || inc11 [68]V81 [69]V529 [70]V1514 [71]V2226 [72]V2852 [73]V3256 ///  
 [74]V3676 [75]V4154 [76]V5029 [77]V5626 [78]V6173 [79]V6766 ///  
 [80]V7412 [81]V8065 [82]V8689 [83]V9375 [84]V11022 [85]V12371 ///



[86]V13623 [87]V14670 [88]V16144 [89]V17533 [90]V18875 [91]V20175 ///  
 [92]V21481 [93]V23322 [94]ER4153 [95]ER6993 [96]ER9244 ///  
 [97]ER12079 [99]ER16462 [01]ER20456 [03]ER24099 [05]ER28037 ///  
 [07]ER41027 [09]ER46935 [11]ER52343 [13]ER58152 ///  
 ///  
 Housework hours of head in an average week  
 | | hwk01h ///  
 [76]V4609 [77]V5535 [78]V6073 [79]V6664 [80]V7266 [81]V7957 [83]V9281 ///  
 [84]V10867 [85]V11982 [86]V13394 [87]V14486 [88]V15759 [89]V17294 ///  
 [90]V18698 [91]V19998 [92]V21298 [93]V23156 [94]ER3056 [95]ER6055 ///  
 [96]ER8152 [97]ER11046 [99]ER14230 [01]ER18359 [03]ER21625 [05]ER25622 ///  
 [07]ER36627 [09]ER42646 [11]ER47964 [13]ER53676 ///  
 ///  
 Housework hours of wife in an average week  
 | | hwk01p ///  
 [76]V4768 [77]V5534 [78]V6072 [79]V6663 [80]V7265 [81]V7956 [83]V9280 ///  
 [84]V10866 [85]V12337 [86]V13393 [87]V14485 [88]V15758 [89]V17293 ///  
 [90]V18697 [91]V19997 [92]V21297 [93]V23154 [94]ER3055 [95]ER6054 ///  
 [96]ER8151 [97]ER11045 [99]ER14229 [01]ER18357 [03]ER21623 [05]ER25620 ///  
 [07]ER36625 [09]ER42644 [11]ER47962 [13]ER53674 ///  
 ///  
 Hours of Unpaid Housework - Head and Wife  
 | | hwk02 ///  
 [68]V59 [69]V895 [70]V1592 [71]V2304 [72]V2931 [73]V3296 [74]V3716 ///  
 ///  
 Annual hours spent on housework by husband  
 | | hwk03h ///  
 [69]V483 [70]V1156 [71]V1857 [72]V2457 [73]V3039 [74]V3451 ///  
 ///  
 Annual hours spent on housework by Wife or unmarried Head  
 | | hwk03p ///  
 [69]V481 [70]V1154 [71]V1855 [72]V2455 [73]V3037 [74]V3449 ///  
 ///  
 Annual hours of housework done by others in FU  
 | | hwk04 ///  
 [69]V485 [70]V1158 [71]V1859 [72]V2459 [73]V3041 [74]V3453 [76]V4352 ///  
 [77]V5264 [78]V5763 [79]V6369 [80]V6967 [81]V7559 [83]V8859 [84]V10230 ///  
 [85]V11370 [86]V12769 ///  
 ///  
 ///  
 WEALTH, DEBT, PENSION, POVERTY  
 ///  
 -----  
 ///  
 total family wealth, without equity  
 | | wlt01 ///  
 [84]S116 [89]S216 [94]S316 [99]S416 [01]S516 [03]S616 [05]S716 [07]S816 ///  
 [09]ER46968 [11]ER52392 [13]ER58209 ///  
 ///  
 total family wealth, with home equity  
 | | wlt02 ///  
 [84]S117 [89]S217 [94]S317 [99]S417 [01]S517 [03]S617 [05]S717 [07]S817 ///  
 [09]ER46970 [11]ER52394 [13]ER58211 ///  
 ///  
 family stocks  
 | | wlt03V1 ///  
 [84]V10912 [89]V17325 [94]ER3735 [99]ER15006 [01]ER19202 [03]ER22567 ///  
 [05]ER26548 [07]ER37566 [09]ER43557 [11]ER48882 [13]ER54633 ///  
 | | wlt03V2 ///

[84]S110 [89]S210 [94]S310 [99]S410 [01]S510 [03]S610 [05]S710 [07]S810 ///  
 [09]ER46952 [11]ER52356 [13]ER58169 ///  
 ///  
 Needs Standards  
 | | wlt04 ///  
 [90]V18884 [91]V20184 [92]V21490 [93]V23326 [94]ER4155 [95]ER6995 ///  
 [96]ER9246 [97]ER12220 [99]ER16427 [01]ER20373 [03]ER24140 ///  
 [05]ER28039 [07]ER41029 [09]ER46972 [11]ER52396 [13]ER58213 ///  
 ///  
 Annual Need Standard  
 | | wlt05 ///  
 [68]V32 [69]V495 [70]V1170 [71]V1871 [72]V2471 [73]V3020 [74]V3440 ///  
 [75]V3840 [76]V4349 [77]V5257 [78]V5758 [79]V6364 [80]V6962 [81]V7554 ///  
 [82]V8252 [83]V8854 [84]V10225 [85]V12374 [86]V13626 [87]V14673 ///  
 [88]V16147 [89]V17535 [90]V18882 [91]V20182 [92]V21488 [93]V23325 ///  
 [94]ER4154 [95]ER6994 [96]ER9245 [97]ER12219 [99]ER16426 [01]ER20372 ///  
 [03]ER24139 [05]ER28038 [07]ER41028 ///  
 ///  
 imputed home equity  
 | | equ01 ///  
 [84]S120 [89]S220 [94]S320 [99]S420 [01]S520 [03]S620 [05]S720 [07]S820 ///  
 [09]ER46966 [11]ER52390 [13]ER58207 ///  
 ///  
 Value of Checking/Savings Accounts  
 | | equ02 ///  
 [84]S105 [89]S205 [94]S305 [99]S405 [01]S505 [03]S605 [05]S705 [07]S805 ///  
 [09]ER46942 [11]ER52350 [13]ER58161 ///  
 ///  
 Sold Home in past 5 years  
 | | own01 ///  
 [94]ER3768 [99]ER15046 [01]ER19242 [03]ER22637 [05]ER26618 ///  
 [07]ER37636 [09]ER43627 [11]ER48972 [13]ER54734 ///  
 ///  
 Selling price of home sold in past 5 years  
 | | own02 ///  
 [94]ER3769 [99]ER15047 [01]ER19243 [03]ER22638 [05]ER26619 ///  
 [07]ER37637 [09]ER43628 [11]ER48973 [13]ER54735 ///  
 ///  
 Own Business or Farm  
 | | own03 ///  
 [84]V10907 [89]V17322 [94]ER3730 [99]ER15001 [01]ER19197 [03]ER22562 ///  
 [05]ER26543 [07]ER37561 [09]ER43552 [11]ER48877 [13]ER54624 ///  
 ///  
 Net Value of Business or Farm  
 | | own04V1 ///  
 [84]V10908 [89]V17323 [94]ER3731 [99]ER15002 [01]ER19198 [03]ER22563 ///  
 [05]ER26544 [07]ER37562 [09]ER43553 [11]ER48878 ///  
 | | own04V2 ///  
 [84]S103 [89]S203 [94]S303 [99]S403 [01]S503 [03]S603 [05]S703 [07]S803 ///  
 [09]ER46938 [11]ER52346 ///  
 ///  
 Real Estate / Profit if sold  
 | | own05 ///  
 [84]V10899 [89]V17318 [94]ER3722 [99]ER14993 [01]ER19189 [03]ER22554 ///  
 [05]ER26535 [07]ER37553 [09]ER43544 [11]ER48869 ///  
 ///  
 Other Assets/ Profit if sold  
 | | own06 ///

[84]V10923 [89]V17332 [94]ER3748 [99]ER15026 [01]ER19222 [03]ER22617 ///  
[05]ER26598 [07]ER37616 [09]ER43607 [11]ER48932 [13]ER54682 ///  
/// Money invested in real estate / real estatee bought in last five years  
| | own07 ///  
[89]V17346 [94]ER3774 [99]ER15052 [01]ER19248 [03]ER22643 [05]ER26624 ///  
[07]ER37642 [09]ER43633 [11]ER48978 [13]ER54740 ///  
/// Debts Value  
| | dbt01 ///  
[84]S107 [89]S207 [94]S307 [99]S407 [01]S507 [03]S607 [05]S707 [07]S807 ///  
[09]ER46946 ///  
/// Debts y/n?  
| | dbt02 ///  
[84]S106 [89]S206 [94]S306 [99]S406 [01]S506 [03]S606 [05]S706 [07]S806 ///  
[09]ER46944 ///  
/// Ever inherit money/property?  
| | htg01 ///  
[84]V10937 [89]V17381 [94]ER3836 [99]ER15115 [01]ER19311 [03]ER22706 ///  
[05]ER26687 [07]ER37705 [09]ER43696 [11]ER49041 [13]ER54797 ///  
/// Value of first inheritance  
| | htg02 ///  
[84]V10940 [89]V17384 [94]ER3838 [99]ER15117 [01]ER19313 [03]ER22708 ///  
[05]ER26689 [07]ER37707 [09]ER43698 [11]ER49043 [13]ER54799 ///  
/// Estimate of pension benefits -- annual dollar Head  
| | pen01 ///  
[84]V10510 [99]ER15199 [01]ER19367 [03]ER22762 [05]ER26743 ///  
[07]ER37783 [09]ER43756 ///  
/// Estimate of pension benefits -- lump sum Head  
| | pen02h ///  
[84]V10513 [99]ER15203 [01]ER19371 [03]ER22766 [05]ER26747 ///  
[07]ER37787 [09]ER43760 ///  
/// Estimate of pension benefits -- lump sum Wife  
| | pen02p ///  
[84]V10727 [99]ER15349 [01]ER19514 [03]ER22910 [05]ER26891 ///  
[07]ER38019 [09]ER43992 ///  
/// Estimate of pension benefits -- payment amount Head  
| | pen03h ///  
[99]ER15200 [01]ER19368 [03]ER22763 [05]ER26744 [07]ER37784 ///  
[09]ER43757 [11]ER49092 [13]ER54848 ///  
/// Estimate of pension benefits -- payment amount Wife  
| | pen03p ///  
[99]ER15346 [01]ER19511 [03]ER22907 [05]ER26888 [07]ER38016 ///  
[09]ER43989 [11]ER49311 [13]ER55064 ///  
///  
/// HOUSING  
///-----  
/// homeownership  
| | prp01 ///  
[68]V103 [69]V593 [70]V1264 [71]V1967 [72]V2566 [73]V3108 [74]V3522 ///

[75]V3939 [76]V4450 [77]V5364 [78]V5864 [79]V6479 [80]V7084 [81]V7675 ///  
[82]V8364 [83]V8974 [84]V10437 [85]V11618 [86]V13023 [87]V14126 ///  
[88]V15140 [89]V16641 [90]V18072 [91]V19372 [92]V20672 [93]V22427 ///  
[94]ER2032 [95]ER5031 [96]ER7031 [97]ER10035 [99]ER13040 [01]ER17043 ///  
[03]ER21042 [05]ER25028 [07]ER36028 [09]ER42029 [11]ER47329 [13]ER53029 ///  
/// has a mortgage  
| | mtg01 ///  
[68]V104 [69]V594 [70]V1265 [71]V1968 [72]V2567 [79]V6480 [80]V7085 ///  
[81]V7676 [83]V8975 [84]V10438 [85]V11619 [86]V13024 [87]V14127 ///  
[88]V15141 [89]V16642 [90]V18073 [91]V19373 [92]V20673 [93]V22428 ///  
[94]ER2036 [95]ER5035 [96]ER7035 [97]ER10039 [99]ER13044 [01]ER17049 ///  
[03]ER21048 [05]ER25039 [07]ER36039 [09]ER42040 [11]ER47345 [13]ER53045 ///  
/// second mortgage?  
| | mtg02 ///  
[69]V595 [70]V1266 [71]V1971 [72]V2570 [79]V6482 [80]V7087 [81]V7678 ///  
[83]V8977 [84]V10440 [85]V11621 [86]V13026 [87]V14129 [88]V15142 ///  
[89]V16643 [90]V18075 [91]V19375 [92]V20675 [93]V22430 [94]ER2045 ///  
[95]ER5044 [96]ER7110 [97]ER10056 [99]ER13053 [01]ER17060 [03]ER21059 ///  
[05]ER25050 [07]ER36051 [09]ER42059 [11]ER47366 [13]ER53066 ///  
/// annual mortgage payment  
| | mtg03 ///  
[68]V8 [69]V453 [70]V1126 [71]V1827 [72]V2427 [76]V4322 [77]V5221 ///  
[78]V5721 [79]V6323 [80]V6921 [81]V7521 [83]V8821 [84]V10022 ///  
[85]V11129 [86]V12528 [87]V13728 [90]V17728 [91]V19028 [92]V20328 ///  
[93]V21615 ///  
/// monthly mortgage payment - first mortgage  
| | mtg04 ///  
[93]V21614 [94]ER2039 [95]ER5038 [96]ER7044 [97]ER10046 [99]ER13048 ///  
[01]ER17054 [03]ER21053 [05]ER25044 [07]ER36044 [09]ER42045 [11]ER47350 ///  
[13]ER53050 ///  
/// monthly mortgage payment - second mortgage  
| | mtg05 ///  
[94]ER2040 [95]ER5039 [96]ER7045 [97]ER10047 [99]ER13057 [01]ER17065 ///  
[03]ER21064 [05]ER25055 [07]ER36056 [09]ER42064 [11]ER47371 [13]ER53071 ///  
/// mortgage payments include property taxes?  
| | mtg06 ///  
[71]V1969 [72]V2568 [76]V4324 [77]V5223 [84]V10441 [85]V11622 ///  
[86]V13027 [87]V14130 [90]V18076 [91]V19376 [92]V20676 [93]V22431 ///  
[94]ER2047 [95]ER5046 [96]ER7112 [97]ER10058 [99]ER13063 [01]ER17072 ///  
[03]ER21070 [05]ER25061 [07]ER36063 [09]ER42078 [11]ER47352 [13]ER53052 ///  
/// accuracy of mortgage owed  
| | mtg07 ///  
[68]V319 [69]V452 [70]V1125 [71]V1826 [72]V2426 [76]V4321 [77]V5220 ///  
[78]V5720 [79]V6322 [80]V6920 [81]V7520 [83]V8820 [84]V10021 ///  
[85]V11128 [86]V12527 [87]V13727 [88]V14827 [89]V16327 [90]V17727 ///  
[91]V19027 [92]V20327 [93]V21613 ///  
/// accuracy of the annual mortgage payment ///  
| | mtg08 ///

[68]V9 [69]V454 [70]V1127 [71]V1828 [72]V2428 [76]V4323 [77]V5222 ///  
[78]V5722 [79]V6324 [80]V6922 [81]V7522 [83]V8822 [84]V10023 ///  
[85]V11130 [86]V12529 [87]V13729 [90]V17729 [91]V19029 [92]V20329 ///  
[93]V21616 ///  
/// Remaining mortgage principle in the specific year  
| | mtg09 ///  
[69]V451 [70]V1124 [71]V1825 [72]V2425 [76]V4320 [77]V5219 [78]V5719 ///  
[79]V6321 [80]V6919 [81]V7519 [83]V8819 [84]V10020 [85]V11127 ///  
[86]V12526 [87]V13726 [88]V14826 [89]V16326 [90]V17726 [91]V19026 ///  
[92]V20326 [93]V21612 [94]ER2037 [95]ER5036 [96]ER7042 [97]ER10044 ///  
[99]ER13047 [01]ER17052 [03]ER21051 [05]ER25042 [07]ER36042 [09]ER42043 ///  
[11]ER47348 [13]ER53048 ///  
/// Real estate other than main home  
| | prp02 ///  
[84]V10898 [89]V17317 [94]ER3721 [99]ER14991 [01]ER19187 [03]ER22552 ///  
[05]ER26533 [07]ER37551 [09]ER43542 [11]ER48867 [13]ER54610 ///  
/// Imputed: Real estate other than main home  
| | prp03 ///  
[84]S108 [89]S208 [94]S308 [99]S408 [01]S508 [03]S608 [05]S708 [07]S808 ///  
[09]ER46948 [11]ER52352 [13]ER58163 ///  
/// house value  
| | prp04 ///  
[68]V5 [69]V449 [70]V1122 [71]V1823 [72]V2423 [73]V3021 [74]V3417 ///  
[75]V3817 [76]V4318 [77]V5217 [78]V5717 [79]V6319 [80]V6917 [81]V7517 ///  
[82]V8217 [83]V8817 [84]V10018 [85]V11125 [86]V12524 [87]V13724 ///  
[88]V14824 [89]V16324 [90]V17724 [91]V19024 [92]V20324 [93]V21610 ///  
[94]ER2033 [95]ER5032 [96]ER7032 [97]ER10036 [99]ER13041 [01]ER17044 ///  
[03]ER21043 [05]ER25029 [07]ER36029 [09]ER42030 [11]ER47330 [13]ER53030 ///  
/// value of the parent's house  
| | prp06 [88]V15837 ///  
/// type of housing structure  
| | prp07 ///  
[68]V190 [69]V810 [70]V1499 [71]V2211 [72]V2837 [75]V3938 [76]V4449 ///  
[77]V5363 [78]V5863 [79]V6478 [80]V7081 [81]V7672 [83]V8970 [84]V10433 ///  
[85]V11613 [86]V13018 [87]V14121 [88]V15137 [89]V16638 [90]V18056 ///  
[91]V19356 [92]V20658 [93]V22413 [94]ER2015 [95]ER5014 [96]ER7014 ///  
[97]ER10017 [99]ER13022 [01]ER17025 [03]ER21024 [05]ER25024 [07]ER36024 ///  
[09]ER42025 [11]ER47325 [13]ER53025 ///  
/// fully subsidized housing  
| | prp08 ///  
[86]V13035 [87]V14138 [88]V15147 [89]V16648 [90]V18084 [91]V19384 ///  
[92]V20684 [93]V22438 [94]ER2059 [95]ER5058 [96]ER7131 [97]ER10069 ///  
[99]ER13074 [01]ER17085 [03]ER21083 [05]ER25074 [07]ER36076 [09]ER42091 ///  
[11]ER47399 [13]ER53099 ///  
/// partially subsidized housing  
| | prp09 ///  
[86]V13030 [87]V14133 [88]V15144 [89]V16645 [90]V18081 [91]V19381 ///  
[92]V20681 [93]V22436 [94]ER2054 [95]ER5053 [96]ER7126 [97]ER10065 ///

[99]ER13070 [01]ER17080 [03]ER21078 [05]ER25069 [07]ER36071 [09]ER42086 ///  
 [11]ER47394 [13]ER53094 ///  
 ///  
 public housing  
 | | prp10 ///  
 [86]V13034 [87]V14137 [88]V15146 [89]V16647 [90]V18083 [91]V19383 ///  
 [92]V20683 [93]V22437 [94]ER2058 [95]ER5057 [96]ER7130 [97]ER10068 ///  
 [99]ER13073 [01]ER17084 [03]ER21082 [05]ER25073 [07]ER36075 [09]ER42090 ///  
 [11]ER47398 [13]ER53098 ///  
 ///  
 rents in public housing project  
 | | prp11 ///  
 [68]V193 [69]V813 [70]V1502 [71]V2214 [72]V2840 [86]V13029 [87]V14132 ///  
 [88]V15143 [89]V16644 [90]V18080 [91]V19380 [92]V20680 [93]V22435 ///  
 [94]ER2053 [95]ER5052 [96]ER7125 [97]ER10064 [99]ER13069 [01]ER17079 ///  
 [03]ER21077 [05]ER25068 [07]ER36070 [09]ER42085 [11]ER47393 [13]ER53093 ///  
 ///  
 Economic information about the parents - own or rent house  
 | | prp12V1 [88]V15836 ///  
 | | prp12V2 [88]V15838 ///  
 ///  
 ///  
 HEALTH AND HELATH INSURANCE  
 ///  
 -----  
 Psychological Distress Scale  
 | | hlt09 [03]ER23268 [07]ER40402 [09]ER46375 [11]ER51736 [13]ER57482 ///  
 ///  
 H1 Health Status-Head  
 | | hlt11h [84]V10877 [85]V11991 [86]V13417 [87]V14513 [88]V15993 ///  
 [89]V17390 [90]V18721 [91]V20021 [92]V21321 [93]V23180 [94]ER3853 ///  
 [95]ER6723 [96]ER8969 [97]ER11723 [99]ER15447 [01]ER19612 ///  
 [03]ER23009 [05]ER26990 [07]ER38202 [09]ER44175 [11]ER49494 ///  
 [13]ER55244 ///  
 ///  
 H1 Health Status-Wife  
 | | hlt11p [84]V10884 [85]V12344 [86]V13452 [87]V14524 [88]V15999 ///  
 [89]V17396 [90]V18727 [91]V20027 [92]V21328 [93]V23187 [94]ER3858 ///  
 [95]ER6728 [96]ER8974 [97]ER11727 [99]ER15555 [01]ER19720 ///  
 [03]ER23136 [05]ER27113 [07]ER39299 [09]ER45272 [11]ER50612 ///  
 [13]ER56360 ///  
 ///  
 Life Satisfaction  
 | | lsat [09]ER42024 [11]ER47324 [13]ER53024 ///  
 ///  
 Anyone in Family Covered by health insurance  
 | | isr01 ///  
 [99]ER15779 [01]ER19840 [03]ER23277 [05]ER27237 [07]ER40409 [09]ER46382 ///  
 [11]ER51743 ///  
 ///  
 Medicaid  
 | | isr02 ///  
 [86]ER30526 [87]ER30562 [88]ER30597 [89]ER30633 [90]ER30670 [91]ER30718 ///  
 [92]ER30763 [93]ER30826 [94]ER33116 [95]ER33216 [96]ER33316 [97]ER33416 ///  
 ///  
 children's health insurance plan  
 | | isr03 ///  
 [05]ER33823 [07]ER33923 [09]ER34026 [11]ER34125 [13]ER34232 ///  
 ///  
 total cost in last two years for health insurance

|| isr04 ///

[99]ER15780 [01]ER19841 [03]ER23278 [05]ER27238 [07]ER40410 [09]ER46383 ///

[11]ER51744 ///

/// HEALTH INSURANCE

|| isr05 [11]ER34128 [13]ER34235 ///

/// TYPE OF HEALTH INSURANCE

|| isr06 [11]ER34129 [13]ER34236 ///

/// PHYSICAL ACTIVITY HEAVY HEAD

|| act01h [99]ER15541 [01]ER19706 [03]ER23120 [05]ER27092 [07]ER38303 [09]ER44276 [11]ER49614 [13]ER55362 ///

/// PHYSICAL ACTIVITY HEAVY NUMBER WIFE

|| act01p [99]ER15649 [01]ER19814 [03]ER23247 [05]ER27215 [07]ER39400 [09]ER45373 [11]ER50732 [13]ER56478 ///

/// PHYSICAL ACTIVITY HEAVY TIME UNIT HEAD

|| act02h [99]ER15542 [01]ER19707 [03]ER23121 [05]ER27093 [07]ER38304 [09]ER44277 [11]ER49615 [13]ER55363 ///

/// PHYSICAL ACTIVITY HEAVY TIME UNIT WIFE

|| act02p [99]ER15650 [01]ER19815 [03]ER23248 [05]ER27216 [07]ER39401 [09]ER45374 [11]ER50733 [13]ER56479 ///

/// HEIGHT IN METERS HEAD

|| hgt01h [11]ER49635 [13]ER55383 ///

/// HEIGHT IN METERS WIFE

|| hgt01p [11]ER50753 [13]ER56499 ///

/// HEIGHT IN FEET PORTION HEAD

|| hgt02h [99]ER15553 [01]ER19718 [03]ER23133 [05]ER27110 [07]ER38321 [09]ER44294 [11]ER49633 [13]ER55381 ///

/// HEIGHT IN FEET PORTION WIFE

|| hgt02p [99]ER15661 [01]ER19826 [03]ER23260 [05]ER27233 [07]ER39418 [09]ER45391 [11]ER50751 [13]ER56497 ///

/// HEIGHT IN INCHES PORTION HEAD

|| hgt03h [99]ER15554 [01]ER19719 [03]ER23134 [05]ER27111 [07]ER38322 [09]ER44295 [11]ER49634 [13]ER55382 ///

/// HEIGHT IN INCHES PORTION WIFE

|| hgt03p [99]ER15662 [01]ER19827 [03]ER23261 [05]ER27234 [07]ER39419 [09]ER45392 [11]ER50752 [13]ER56498 ///

/// WEIGHT HEAD IN POUNDS

|| bodyweighthh [86]V13438 [99]ER15552 [01]ER19717 [03]ER23132 [05]ER27109 [07]ER38320 [09]ER44293 [11]ER49631 [13]ER55379 ///

/// WEIGHT WIFE IN POUNDS

|| bodyweightp [86]V13473 [99]ER15660 [01]ER19825 [03]ER23259 [05]ER27232 [07]ER39417 [09]ER45390 [11]ER50749 [13]ER56495 ///

/// ARTHRITIS – HEAD

|| hlt06h [99]ER15500 [01]ER19665 [03]ER23065 [05]ER27026 [07]ER38237 [09]ER44210 [11]ER49538 [13]ER55288 ///

/// ARTHRITIS WIFE

|| hlt06p [99]ER15608 [01]ER19773 [03]ER23192 [05]ER27149 [07]ER39334 [09]ER45307 [11]ER50656 [13]ER56404 ///

/// CANCER TYPE HEAD 1ST

|| hlt03typh [05]ER27042 [07]ER38253 [09]ER44226 [11]ER49557 [13]ER55306 ///

/// CANCER TYPE 1ST WIFE

|| hlt03typp [05]ER27165 [07]ER39350 [09]ER45323 [11]ER50675 [13]ER56422 ///

/// LUNG DISEASE HEAD 99]ER15476

|| hlt07h [01]ER19641 [03]ER23041 [05]ER27018 [07]ER38229 [09]ER44202 [11]ER49528 [13]ER55278

///

/// LUNG DISEASE WIFE

|| hlt07p [99]ER15584 [01]ER19749 [03]ER23168 [05]ER27141 [07]ER39326 [09]ER45299 [11]ER50646

[13]ER56394 ///

/// NUMBER OF NIGHTS IN HOSPITAL HEAD PREVIOUS YEAR

|| hospitalh [81]V7977 [83]V9293 [84]V10882 [85]V11996 [86]V13436 [87]V14519 [03]ER23090

[05]ER27057 [07]ER38268 [09]ER44241 [11]ER49579 [13]ER55327 ///

/// NUMBER OF NIGHTS IN HOSPITAL WIFE PREVIOUS YEAR

|| hospitalp [81]V7985 [83]V9298 [84]V10889 [85]V12349 [86]V13471 [87]V14530 [03]ER23217

[05]ER27180 [07]ER39365 [09]ER45338 [11]ER50697 [13]ER56443 ///

///

/// FOOD, DRINK, SMOKE

/// -----

/// Head: Ever drink alcohol

|| alc01 ///

[99]ER15550 [01]ER19715 [03]ER23130 [05]ER27105 [07]ER38316 [09]ER44289 ///

[11]ER49627 [13]ER55375 ///

/// Head: HOW OFTEN DRINK ALCOHOL

|| alc02h ///

[05]ER27106 [07]ER38317 [09]ER44290 [11]ER49628 [13]ER55376 ///

/// Wife: how often drink alcohol

|| alc02p ///

[05]ER27229 [07]ER39414 [09]ER45387 [11]ER50746 [13]ER56492 ///

/// Head: Drinks per day

|| alc03h ///

[99]ER15551 [01]ER19716 [03]ER23131 [05]ER27107 ///

[07]ER38318 [09]ER44291 [11]ER49629 [13]ER55377 ///

/// wife: Drinks per day

|| alc03p ///

[99]ER15659 [01]ER19824 [03]ER23258 [05]ER27230 [07]ER39415 ///

[09]ER45388 [11]ER50747 [13]ER56493 ///

/// Head: Smoke Now

|| smk01h ///

[86]V13441 [99]ER15543 [01]ER19708 [03]ER23123 [05]ER27098 [07]ER38309 ///

[09]ER44282 [11]ER49620 [13]ER55368 ///

/// Wife: Smoke Now

|| smk01p ///

[86]V13476 [99]ER15651 [01]ER19816 [03]ER23250 [05]ER27221 [07]ER39406 ///

[09]ER45379 [11]ER50738 [13]ER56484 ///

/// Head: Ever smoked

|| smk02h ///

[86]V13444 [99]ER15546 [01]ER19711 [03]ER23126 [05]ER27101 ///

[07]ER38312 [09]ER44285 [11]ER49623 [13]ER55371 ///



/// Wife: Ever smoked  
| | smk02p ///  
[86]V13479 [99]ER15654 [01]ER19819 [03]ER23253 [05]ER27224 [07]ER39409 ///  
[09]ER45382 [11]ER50741 [13]ER56487 ///  
/// CIGARETTES PER DAY HEAD ///  
| | smk03h [86]V13442 [99]ER15544 [01]ER19709 [03]ER23124 [05]ER27099 [07]ER38310 ///  
[09]ER44283 [11]ER49621 [13]ER55369 ///  
/// CIGARETTES PER DAY WIFE  
| | smk03p [86]V13477 [99]ER15652 [01]ER19817 [03]ER23251 [05]ER27222 [07]ER39407 ///  
[09]ER45380 [11]ER50739 [13]ER56485 ///  
/// FU eat main meal together  
| | ntr01 ///  
[68]V174 [69]V638 [70]V1380 [71]V2092 [72]V2693 [88]V15760 [89]V17295 ///  
[90]V18699 [91]V19999 [92]V21299 [93]V23158 [94]ER3057 [95]ER6056 ///  
[96]ER8153 [97]ER11047 [99]ER14231 [01]ER18361 [03]ER21627 [05]ER25624 ///  
[07]ER36629 [09]ER42648 [11]ER47966 [13]ER53678 ///  
/// Food Stamps in past month  
| | ntr02 ///  
[94]ER3074 [95]ER6073 [96]ER8170 [97]ER11064 [09]ER42707 [11]ER48023 [13]ER53720 ///  
/// Food stamps in past year  
| | ntr03 ///  
[69]V634 [76]V4366 [77]V5537 [94]ER3059 [95]ER6058 [96]ER8155 [97]ER11049 ///  
[99]ER14255 [01]ER18386 [03]ER21652 [05]ER25654 [07]ER36672 [09]ER42691 ///  
[11]ER48007 [13]ER53704 ///  
/// Food stamps in current year  
| | ntr04 ///  
[99]ER14270 [01]ER18402 [03]ER21668 [05]ER25670 [07]ER36688 ///  
/// WIC Family Prior Year  
| | ntr05 [99]ER16421 [01]ER20367 [03]ER24072 [05]ER25633 [07]ER36651 ///  
[09]ER42670 [11]ER47988 [13]ER53700 ///  
///  
/// ADLs and IADLs  
///-----  
/// difficulty eating  
| | adl03V1 ///  
[99]ER15529 [01]ER19694 [03]ER23096 [05]ER27065 [07]ER38276 [09]ER44249 ///  
[11]ER49587 [13]ER55335 ///  
| | adl03V2 ///  
[99]ER15637 [01]ER19802 [03]ER23223 [05]ER27188 [07]ER39373 ///  
[09]ER45346 [11]ER50705 [13]ER56451 ///  
/// difficulty going outdoors  
| | adl05V1 ///  
[99]ER15535 [01]ER19700 [03]ER23102 [05]ER27074 [07]ER38285 [09]ER44258 ///  
[11]ER49596 [13]ER55344 ///  
| | adl05V2 ///  
[99]ER15643 [01]ER19808 [03]ER23229 [05]ER27197 [07]ER39382 ///  
[09]ER45355 [11]ER50714 [13]ER56460 ///  
/// difficulty using toilet

|| adl06V1 ///  
[99]ER15537 [01]ER19702 [03]ER23104 [05]ER27077 [07]ER38288 [09]ER44261 ///  
[11]ER49599 [13]ER55347 ///  
|| adl06V2 ///  
[99]ER15645 [01]ER19810 [03]ER23231 [05]ER27200 [07]ER39385 ///  
[09]ER45358 [11]ER50717 [13]ER56463 ///  
/// problem doing light housework  
|| adl09V1 ///  
[03]ER23116 [05]ER27090 [07]ER38301 [09]ER44274 [11]ER49612 [13]ER55360 ///  
|| adl09V2 ///  
[03]ER23243 [05]ER27213 [07]ER39398 [09]ER45371 [11]ER50730 [13]ER56476 ///  
/// problem managing money  
|| adl10V1 ///  
[03]ER23110 [05]ER27084 [07]ER38295 [09]ER44268 [11]ER49606 [13]ER55354 ///  
|| adl10V2 ///  
[03]ER23237 [05]ER27207 [07]ER39392 [09]ER45365 [11]ER50724 [13]ER56470 ///  
/// problem preparing meals  
|| adl11V1 ///  
[03]ER23106 [05]ER27080 [07]ER38291 [09]ER44264 [11]ER49602 [13]ER55350 ///  
|| adl11V2 ///  
[03]ER23233 [05]ER27203 [07]ER39388 [09]ER45361 [11]ER50720 [13]ER56466 ///  
/// problem using the telephone  
|| adl13V1 ///  
[03]ER23112 [05]ER27086 [07]ER38297 [09]ER44270 [11]ER49608 [13]ER55356 ///  
|| adl13V2 ///  
[03]ER23239 [05]ER27209 [07]ER39394 [09]ER45367 [11]ER50726 [13]ER56472 ///  
///  
/// PARENTS/INTERGENERATIONAL  
///-----  
/// Parents are poor or not  
|| par02 ///  
[68]V317 [69]V792 [70]V1483 [71]V2195 [72]V2821 [73]V3239 [74]V3661 ///  
[75]V4137 [76]V4680 [77]V5600 [78]V6149 [79]V6746 [80]V7379 [81]V8031 ///  
[82]V8655 [83]V9341 [84]V10988 [85]V11921 [86]V13548 [87]V14595 ///  
[88]V16069 [89]V17466 [90]V18797 [91]V20097 [92]V21403 [93]V23259 ///  
[94]ER3923 [95]ER6793 [96]ER9039 [97]ER11846 [99]ER15926 [01]ER19987 ///  
[03]ER23424 [05]ER27390 [07]ER37728 [09]ER46540 [11]ER51901 [13]ER57656 ///  
/// Economic situation of wife's family in early years  
|| par03 ///  
[85]V12276 [07]ER37729 [09]ER46446 [11]ER51807 [13]ER57546 ///  
/// Head's Father's Occupation -- 1 digit  
|| par04 ///  
[70]V1458 [71]V2170 [72]V2796 [73]V3222 [74]V3644 [75]V4119 [76]V4663 ///  
[77]V5583 [78]V6132 [79]V6729 [80]V7362 [81]V8014 [82]V8638 [83]V9324 ///  
[84]V10971 [85]V11911 [86]V13538 [87]V14585 [88]V16059 [89]V17456 ///  
[90]V18787 [91]V20087 [92]V21393 [93]V23250 [94]ER4087 [95]ER6927 ///  
[96]ER9178 ///  
/// Head's Father's Occupation -- 3 digit

|| par05V1h ///  
[03]ER23396 [05]ER27361 [07]ER40536 [09]ER46513 [11]ER51874 [13]ER57627 ///  
|| par05V2h ///  
[97]ER12161 [99]ER15898 [01]ER19959 ///  
/// Wife's Father's Occupation  
|| par05V1p ///  
[97]ER12152 [99]ER15813 [01]ER19874 ///  
|| par05V2p ///  
[85]V12266 ///  
|| par05V3 ///  
[76]V4746 ///  
|| par05V4 ///  
[03]ER23311 [05]ER27272 [07]ER40447 [09]ER46419 [11]ER51780 [13]ER57517 ///  
/// Head's Mother's Occupation -- 3 digit  
|| par06V1h ///  
[97]ER12163 [99]ER15907 [01]ER19968 ///  
|| par06V2h ///  
[03]ER23405 [05]ER27371 [07]ER40546 [09]ER46523 [11]ER51884 [13]ER57637 ///  
/// Wife's Mother's Occupation  
|| par06V1p ///  
[76]V4747 ///  
|| par06V2p ///  
[97]ER12154 ///  
|| par06V3 ///  
[03]ER23320 [05]ER27282 [07]ER40457 [09]ER46429 [11]ER51790 [13]ER57527 ///  
///  
/// RELIGION  
///-----  
///Church attendance  
|| rel01V1 ///  
[68]V284 [69]V763 [70]V1430 [71]V2142 [72]V2783 ///  
|| rel01V2 ///  
[03]ER23699 [05]ER27708 [11]ER52046 ///  
/// Religious preference of head  
|| rel02h ///  
[70]V1431 [71]V2187 [72]V2813 [73]V3231 [74]V3653 [75]V4129 [76]V4693 ///  
[77]V5617 [79]V6763 [80]V7396 [81]V8048 [82]V8672 [83]V9358 [84]V11005 ///  
[85]V11981 [86]V13604 [87]V14651 [88]V16125 [89]V17522 [90]V18853 ///  
[91]V20153 [92]V21459 [93]V23315 [94]ER3983 [95]ER6853 [96]ER9099 ///  
[97]ER11895 [99]ER15977 [01]ER20038 [03]ER23474 [05]ER27442 [07]ER40614 ///  
[09]ER46592 [11]ER51953 [13]ER57709 ///  
/// Religious preference of wife  
|| rel02p ///  
[76]V4765 [85]V12336 [86]V13530 [87]V14577 [88]V16051 [89]V17448 ///  
[90]V18779 [91]V20079 [92]V21385 [93]V23242 [94]ER3913 [95]ER6783 ///  
[96]ER9029 [97]ER11807 [99]ER15884 [01]ER19945 [03]ER23382 [05]ER27346 ///  
[07]ER40521 [09]ER46498 [11]ER51859 [13]ER57599 ///  
///

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/// CRIME AND PUNISHMENT
///-----
/// Incarceration
|| crm01 ///
[85]V12414 [86]V13654 [87]V14701 [88]V16175 [89]V17557 [90]V18911 ///
[91]V20211 [92]V21517 ///
/// Ever booked/ charged breaking law
|| crm02 [95]ER33266 ///
/// spent time in corrections institution
|| crm03 [95]ER33267 ///
/// Month last released
|| crm04 [95]ER33270 ///
/// Year last released
|| crm05 [95]ER33271 ///
/// Times sent to adult corrections institutions
|| crm06 [95]ER33269 ///
/// Times sent to youth corrections institutions
|| crm07 [95]ER33268 ///
/// Times FU was asked to talk about school behavior
|| crm08 [95]ER33272 ///
|| strat []ER31996 ///
///
/// WEIGHTS
///-----
/// Core-Immigrant Individual Cross-sectional Weight
|| wght01_im [97]ER33438 [99]ER33547 [01]ER33639 [03]ER33742 ///
[05]ER33849 [07]ER33951 [09]ER34046 [11]ER34155 [13]ER34269 ///
/// Combined Core-Immigrant Sample Individual Longitudinal Weight
|| wght02_im [97]ER33430 [99]ER33546 [01]ER33637 [03]ER33740 ///
[05]ER33848 [07]ER33950 [09]ER34045 [11]ER34154 [13]ER34268 ///
///
/// NON-RESPONSE AND DEATH
///-----
/// Year of Death
|| yod []ER32050 ///
/// Mortality (Reason for Non FU Membership)
|| mor [11]ER34153 [13]ER34267 ///
///
/// DEMOGRAPHICS
///-----
/// Age of Individual
/// || age [11]ER34104 [13]ER34204 ///
///
/// SEX
///----
/// Sex of Individual
/// || sex01 [68]ER32000 ///
using $psid , design(any) clear keepnotes

```

**\*\* 1.2 CNEF**

psid add ///

```
|| fu01 d11106 /// Number of people in FU
|| ch01 h11101 /// Number of children 0-14 living with FU
|| ch02 d11107 /// Number of children 0-17 living with FU
|| age d11101 /// Age
|| sex d11102ll /// sex
|| marital d11104 /// Marital Status
|| race01 d11112ll /// race
|| rent i11105 /// Rent
|| edu00 d11109 /// Completed education
|| emp01 e11102 /// employment status of individual
|| emp02 e11101 /// hours worked
|| occ3 e11105 /// occupation (ISCO-88)
|| inc01 i11110 /// individual labor earnings
|| inc02 i11103 /// hh total labor income
|| inc03 i11101 /// hh pre government income
|| inc04 i11113 /// hh post gov income
|| inc05 i11104 /// hh assets income
|| hlt01 m11112 /// Asthma
|| hlt02 m11106 /// Blood Pressure
|| hlt03 m11108 /// Cancer
|| hlt04 m11107 /// diabetes
|| hlt05 m11111 /// Heart Attack and disease
|| hlt08 m11105 /// Stroke
|| hlt10 m11126 /// Self-rated health
|| adl01 m11114 /// difficulty bathing
|| adl02 m11115 /// difficulty dressing
|| adl04 m11116 /// difficulty getting in or out of a bed or chair
|| adl07 m11118 /// difficulty walking
|| adl08 m11119 /// problem doing heavy housework
|| adl12 m11117 /// problem shopping for personal items
|| wght01 w11101 /// Cross sectional weight
|| wght02 w11103 /// Longitudinal weight
using $psid/cnef13, ftype(cnef) keepnotes waves(1970/2009)
```

**\*\* 1.3 Order and clean**

```
drop _MERGECONFLICT // known irregularity
compress
```

**\* 2. Reshape**

```
// Keep the CNEF value label information
foreach var in ///
```

```

edu00 emp01 emp02 marital occ3 hlt01 hlt02 hlt03 hlt04 hlt05 hlt08 hlt10 ///
adl01 adl02 adl04 adl07 adl08 adl12 {
    forv i = 1970/2009 {
        capture d `var'`i'
        if !_rc {
            local `var'lab: value label `var'`i'
            exit
        }
    }
}

```

```

psid long
foreach var of varlist _all {
    psid vardoc `var' , addvaluelabel(`var')
}
labeldup, select

```

```

foreach var of varlist ///
    edu00 emp01 emp02 marital occ3 hlt01 hlt02 hlt03 hlt04 hlt05 hlt08 hlt10 ///
    adl01 adl02 adl04 adl07 adl08 adl12 {
        label value `var' `var'lab
    }

```

```

// Tsset
egen waveorder = group(wave)
label variable "Wave (ordinal)"
tsset x11101ll waveorder
sort x11101ll waveorder

```

\* 3. Select observations

```
// Individuals in the family at the time of the interview
```

```
keep if inrange(xsqnr, 1, 50)
```

\* 4. Recodings

\*\* 4.1 Shift Head/partner information into one variable

```

replace rel2h = 9 if rel2h == 8 & wave == 1968
replace rel2h = 90 if rel2h == 88
replace rel2h = int(rel2h/10) if wave >= 1983
label define rel2h 8 "Nonrelativ" 9 "Husband of Head", modify

```

```
recode emp16V1h (1/8 = 1) (0 = 5) if wave==1968
```

```

gen sib02h = sib02V1h
replace sib02h = sib02V2h if mi(sib02h)

```

drop sib02V?h

```
foreach stub in ///
  fu04 ///
  race02 ///
  emp02V1 emp04 emp05 emp06 emp07 emp08 emp09 emp10 emp11 emp13 ///
  emp14 emp14V1 emp14V2 emp14V3 emp15V1 emp15V2 emp15V3 ///
  emp16V1 emp16V3 emp17 emp18 emp19V1 emp19V2 ///
  emp20V1 emp20V2 emp20V3 emp21 ///
  edu03 edu04 edu05 edu06fthr edu06mthr ///
  par05V1 par05V2 par06V1 par06V2 ///
  sib01 sib02 sib03V1 sib03V2 sib03V3 ///
  mar09 ///
  hwk01 hwk03 ///
  pen02 pen03 ///
  hlt06 hlt07 hlt11 hospital alc02 alc03 smk01 smk02 smk03 ///
  act01 act02 hgt01 hgt02 hgt03 bodyweight ///
  rel02 {
    clonevar `stub' = `stub'h' if rel2h == 1
    replace `stub' = `stub'p' if rel2h == 2 | rel2h == 9

    char define `stub'[items1] ``stub'h'[items1]'
    char define `stub'[items2] ``stub'p'[items1]'
    char define `stub'[itemnum] 2
    drop `stub'h' `stub'p
  }
```

**\*\* 4.2 Missings**

```
mvdecode fu04 ch04 race02 ///
  emp03 emp04 emp05 emp06 emp07 emp08 emp09 emp10 emp11 emp12 emp13 ///
  emp14 emp15V* emp17 emp18 emp19* emp20* inc09 inc10 ///
  dbt01 sib02, mv(0)
```

```
mvdecode ch03, mv(3)
```

```
mvdecode emp13 emp16V*, mv(4/7)
```

```
mvdecode ntr03, mv(7/9)
```

```
mvdecode ch03 race02 emp05 emp08 emp09 emp10 emp13 emp15V* emp16V* ///
  emp17 emp19* emp20*, mv(8)
```

```
mvdecode ///
  int02 fu04 ch03 sib01 sib02 sib03V1 ///
  mar09 race02 fthus01 ///
```

```

fthus02 mthus sbdyus edu01 edu03 edu06fthr ///
emp00 emp04 emp05 emp06 emp08 emp09 emp10 emp13 emp14 emp15V* emp16V* ///
emp17 emp19* emp20* inc06 wlt03V1 edu06mthr sup01 , mv(9)

```

```

mvdecode ch04 emp07 emp12 emp14V* ///
sib03V2 sib03V3 ///
edu02 sta01fips sta01gsa edu06fthr edu06mthr , mv(98,99)

```

```

mvdecode brthcntry emp14, mv(999)
mvdecode emp02 emp03, mv(9999)
mvdecode emp11, mv(99998)
mvdecode sup02 emp11, mv(99999)

```

**\*\* 4.3 Change code 5 "No" to 0 "No"**

```

foreach var of varlist emp04 emp05 emp08 emp09 emp10 emp15V* emp16V* ///
    emp17 emp19V* emp20V* fu04 wlt03V1 {
        replace `var' = 0 if `var' == 5
        label value `var' yesno

        char define `var'[corrections] `"Code for "No" changed to zero"'
    }

```

**\*\* 4.3 Idiosyncratic changes due to consistency checks**

**\*\*\* 4.3.1 Family Unit**

```

// Codes for fu04 inconsistend accross years
replace fu04 = fu04 - 1 if wave == 1969 & xsqnr == 1

```

**\*\*\* 4.3.1 Date of Interview**

```

gen intstringbegin = "3/4/" + string(wave) if wave <= 1979 & int01V1==1
replace intstringbegin = "3/18/" + string(wave) if wave <= 1979 & int01V1==2
replace intstringbegin = "4/1/" + string(wave) if wave <= 1979 & int01V1==3
replace intstringbegin = "4/15/" + string(wave) if wave <= 1979 & int01V1==4
replace intstringbegin = "4/29/" + string(wave) if wave <= 1979 & int01V1==5
replace intstringbegin = "5/13/" + string(wave) if wave <= 1979 & int01V1==6
replace intstringbegin = "5/27/" + string(wave) if wave <= 1979 & int01V1==7
replace intstringbegin = "6/10/" + string(wave) if wave <= 1979 & int01V1==8

```

```

gen intstringend = "3/17/" + string(wave) if wave <= 1979 & int01V1==1
replace intstringend = "3/31/" + string(wave) if wave <= 1979 & int01V1==2
replace intstringend = "4/14/" + string(wave) if wave <= 1979 & int01V1==3
replace intstringend = "4/28/" + string(wave) if wave <= 1979 & int01V1==4
replace intstringend = "5/12/" + string(wave) if wave <= 1979 & int01V1==5
replace intstringend = "5/26/" + string(wave) if wave <= 1979 & int01V1==6

```



```
replace intstringend = "6/9/" + string(wave) if wave <= 1979 & int01V1==7
replace intstringend = "8/15/" + string(wave) if wave <= 1979 & int01V1==8
```

```
gen intstring = ///
  substr(string(int01V1),1,1) ///
  + "/" ///
  + substr(string(int01V1),2,2) ///
  + "/" ///
  + string(wave) ///
  if length(string(int01V1)) == 3 & inrange(wave,1979,1996)
```

```
replace intstring = ///
  substr(string(int01V1),1,2) ///
  + "/" ///
  + substr(string(int01V1),3,2) ///
  + "/" ///
  + string(wave) ///
  if length(string(int01V1)) == 4 & inrange(wave,1979,1996)
```

```
replace intstring = ///
  string(int01V1) + "/" + string(int01V2) + "/" + string(wave) ///
  if wave > 1996
```

```
gen long int01 = round((date(intstringbegin,"MDY") + date(intstringend,"MDY"))/2) if wave <= 1979
replace int01 = date(intstring,"MDY") if wave >= 1980
label variable int01 "Date of Interview"
format int01 %d
```

```
gen int01s = string(int01,"%d")
label variable int01s "Date of Interview (String)"
```

```
char rename int01V1 int01s
```

```
drop int01V1 int01V2 intstring*
```

### \*\*\* 4.3.2 Age

```
// Note: slightly displaced in some obs. Correction based on first
// year with non-missing information
replace age = . if age<0
gen agemiss = mi(age)
by x11101ll (agemiss wave), sort: gen ybirth = wave[1]-age[1] if !mi(age)
replace age = wave - ybirth
char define age[corrections] ``Correction applied using first non-missing age information; see retrieval
do-file''
drop agemiss
label variable ybirth "Year of birth"
```

### \*\*\* 4.3.3 Employment Variables

```
replace emp00 = . if emp00 == 0

// From PSID because of some obvious errors in CNEF var --> Note 1
// A few values above 5840, which is supposed to be the maximum value,
// PSID codebook considers them "wild code", we recode to missing
replace emp02V1 = . if inrange(emp02V1, 5841, .)
replace emp02V1 = emp02V1/52
replace emp02 = emp02/52

replace emp11 = . if emp11 >= 99999998

gen x = emp14V1*52 + emp14V2*4 + emp14V3
replace x = . if x == 0
replace emp14 = x/4.28 if wave >= 1994
drop emp14V* x

clonevar emp15 = emp15V1
replace emp15 = emp15V2 if mi(emp15)
replace emp15 = emp15V3 if mi(emp15)
drop emp15V?
```

### \*\*\* 4.3.4 Occupation

```
// Impute using nearest neighbour
replace occ3 = . if occ3 == .m

gen occi:yesno = 0
sort x111011l waveorder
forv i=1/10 {
    replace occi = 1 if mi(occ3) & !mi(l`i'.occ3) & emp02 > 0 & !mi(emp02)
    replace occ3 = l`i'.occ3 ///
    if mi(occ3) & !mi(l`i'.occ3) & emp02 > 0 & !mi(emp02)

    replace occi = 1 if mi(occ3) & !mi(f`i'.occ3) & emp02 > 0 & !mi(emp02)
    replace occ3 = f`i'.occ3 ///
    if mi(occ3) & !mi(f`i'.occ3) & emp02 > 0 & !mi(emp02)
}
note occi: Created using occ3 and emp02; see retrival Do-File

// 2-digit ISCO88 (Source: Ganzeboom and Treiman (1996))
gen occ2 = .
// Legislator (20)
replace occ2 = 11 if occ3==20
// Office Manager (30), Lodging Operat (51)
replace occ2 = 12 if inlist(occ3,30,51)
```

```

// Priv.Bus.Leadr (21) BusinessManagr (40), Rest./StoreMgr (50), Agriculturladm (60) Farm Manager
(61)
replace occ2 = 13 if inlist(occ3,21,40,50,60,61)
// Chemist (1), Architect/Engineer (2), Eng.Tech.Expert (3), Aero/MarineEngr (4), Life/Phys.Sci.(5),
Mathematician (8), Electr. Enginr (85)
replace occ2 = 21 if inlist(occ3,1,2,3,4,5,8,85)
// Doctor/Dentist/Vet (6), RelatMedicalJob (7)
replace occ2 = 22 if inlist(occ3,6,7)
// Educator (13)
replace occ2 = 23 if occ3==13
// Economist (9), Accountant (11), Lawyer (12), Cleric (14), Author (15), Sculptr/Paintr (16),
Music/Perform(17), Scientist(19), Business Oper. (41)
replace occ2 = 24 if inlist(occ3,9,11,12,14,15,16,17,19,41)
// ComputerOperat (34), Inspector(70)
replace occ2 = 31 if inlist(occ3,34,70)
// Prof. Athlete (18), Administrator (31), Buyer(42), Tech.Salespers.(43), Insurance Rep. (44), Vendor(45),
Broadcaster (86)
replace occ2 = 34 if inlist(occ3,18,31,42,43,44,45,86)
// Stenographer (32), Bookkeepr/Cash(33), Transp. Attend(35), Mailman(37), Ofc. Worker Etc (39)
replace occ2 = 41 if inlist(occ3,32,33,35,37,39)
// Tel. Operator (38)
replace occ2 = 42 if occ3==38
// Conductor (36), HH Supervisor(52) Cook/Waiter (53), Hair Stylist(57), SecurityServic(58), Service
Worker (59), Soldier (101)
replace occ2 = 51 if inlist(occ3,36,52,53,57,58,59,101)
// Salesperson (49)
replace occ2 = 52 if inlist(occ3,49)
// Lumbrman/Axman (73),
replace occ2 = 61 if occ3==73
// Fisher/Hunter (64),
replace occ2 = 62 if occ3==64
// Miner (71), Stone Cutter (82), Pipe Fitter (87), Glazier (89), Painter (93), Bricklay/Carpt (95)
replace occ2 = 71 if inlist(occ3,71,82,87,89,93,95)
// Tool/Die Maker (83), Machine Fitter (84)
replace occ2 = 72 if inlist(occ3,83,84)
// Jewelry Maker (88), Printer Etc. (92)
replace occ2 = 73 if inlist(occ3,88,92)
// Spinner/Weaver (75), Tanner/Furrier (76), Food Producer (77), Tobacco Producer (78), Tailor (79),
Shoemaker (80), Cabinet Maker (81)
replace occ2 = 74 if inlist(occ3,75,76,77,78,79,80,81)
// Foundry Worker (72), ChemicalWorker (74), Stat.Mach.Oper (96), Convey. Oper. (97)
replace occ2 = 81 if inlist(occ3,72,74,96,97)
// RubberProducer (90) Paper Producer (91)
replace occ2 = 82 if inlist(occ3,90,91)
// Domestic Help (54), Janitor(55), Dry-Cleaner(56)
replace occ2 = 91 if inlist(occ3,54,55,56)
// Farm Hand (62), Forestry Work (63)
replace occ2 = 92 if inlist(occ3,62,63)

```

```
// Manufacturer (94), Transport.Oper (98), Labor/Craftsmn (99)
replace occ2 = 93 if inlist(occ3,94,98,99)
note occ2: Created using occ3; see retrival Do-File
```

```
// 2-digit ISCO88 (Source: Ganzeboom and Treiman (1996))
gen occ1:occ1 = .
replace occ1 = 1 if inrange(occ2,11,13)
replace occ1 = 2 if inrange(occ2,21,24)
replace occ1 = 3 if inrange(occ2,31,34)
replace occ1 = 4 if inrange(occ2,41,42)
replace occ1 = 5 if inrange(occ2,51,52)
replace occ1 = 6 if inrange(occ2,61,62)
replace occ1 = 7 if inrange(occ2,71,74)
replace occ1 = 8 if inrange(occ2,81,83)
replace occ1 = 9 if inrange(occ2,91,93)
```

```
lab define occ1 ///
    1 "Legislators, Senior Officials and Managers" ///
    2 "Professionals" ///
    3 "Technicians and Associate professionals" ///
    4 "Clerks" ///
    5 "Service workers and shop and market sales workers" ///
    6 "Skilled agricultural and fishery workers" ///
    7 "Craft and related trades workers" ///
    8 "Plant and machine operators and assemblers" ///
    9 "Elementary occupations"
note occ1: Created using occ2; see retrival Do-File
```

```
*** 4.3.5 Lead Earner
gen xmiss = mi(inc01,age)
gen leadearn:yesno=0
bys xmiss wave x11102 (inc01 age): replace leadearn = _n==_N if !xmiss
drop xmiss
label variable leadearn "Lead earner y/n"
```

```
*** 4.3.6 EGP
```

```
// < 2001: present main job, head, wife
// 03-07: present or most recent main job, head, wife
```

```
gen egp10i:egp10 = .
replace egp10i = 1 if inlist(occ3,1,2,6,8,9,11,12,19,20,51,85)
replace egp10i = 2 if inlist(occ3,4,15,16,17,18,21,30,31,34,35,36,40,41,42,43,44,45,50,70,86)
replace egp10i = 3 if inlist(occ3,32,33,38,39,49,59)
// replace egp10i = 4 if inlist(occ3,)
// replace egp10i = 7 if inlist(occ3,)
replace egp10i = 8 if inlist(occ3,57,74,76,77,78,79,80,81,83,84,87,88,92,93,101)
```

```

replace egp10i = 9 if inlist(occ3,37,52,54,55,56,71,72,75,82,89,90,91,94,96,97,98,99)
replace egp10i = 10 if inlist(occ3,60,62,63,64,73)
replace egp10i = 5 if emp13==3 // "self-employed only"(3)
replace egp10i = 11 if inlist(occ3,61) // including self-employed farm-workers

// not classified so far, critical: 3,5,7,13,14,53,58,95 (22361 obs.)
// for example: 7 "RelatMedicalJob" can include pharmacists and nurses
// or 53 "Cook/Waiter": Cook would be 8 but Waiter would be 9 according to G&T(1996)
replace egp10i = 1 if occ3==3
replace egp10i = 1 if occ3==5
replace egp10i = 2 if occ3==7
replace egp10i = 2 if occ3==13
replace egp10i = 2 if occ3==14
replace egp10i = 8 if occ3==53
replace egp10i = 8 if occ3==58 // police men, firefighter, prison guards
replace egp10i = 8 if occ3==95 // Bricklay=8/Carpenter=9

lab define egp10 ///
    1 "Higher Service" ///
    2 "Lower Service" ///
    3 "Routine Clerical/Sales" ///
    4 "originally small employers: self-empl w/ empl" ///
    5 "Self-Employed w and w/o empl" ///
    7 "Manual Foremen" ///
    8 "Skilled Manual" ///
    9 "Semi-Unskilled Manual" ///
    10 "Unskilled Manual and Farm Workers" ///
    11 "Farmers/Farm Managers, self-empl and supervisory"

// EGP 7
gen egp7i:egp7 = .
replace egp7i = 1 if egp10==1
replace egp7i = 2 if egp10==2
replace egp7i = 3 if egp10==3
replace egp7i = 6 if egp10==8
replace egp7i = 7 if inlist(egp10,9,10)
replace egp7i = 4 if emp13==3
replace egp7i = 4 if egp10==11

lab define egp7 ///
    1 "Higher Service" ///
    2 "Lower Service" ///
    3 "Routine Clerical/Sales" ///
    4 "Self-Employed and Farmers/Farm Managers" ///
    5 "Manual Foremen" ///
    6 "Skilled Manual" ///
    7 "Unskilled Manual and Farm Workers"

```

```
// EGP of lead earner
bys wave x11102 (leadearn): gen egp10:egp10 = egp10i[_N]
bys wave x11102 (leadearn): gen egp7:egp7 = egp7i[_N]
```

### \*\*\* 4.3.7 Income

```
// Set negative incomes to zero
foreach var of varlist inc* {
    count if `var' < 0
    if r(N) > 0 char define `var'[corrections] ""`r(N)' obs with values <0 set to 0""
    replace `var' = 0 if `var' < 0
}
```

```
// Equivalent Scale
gen inc03eq = inc03/(1 + .5*(fu01 - ch01 - 1) + .3*ch02)
gen inc04eq = inc04/(1 + .5*(fu01 - ch01 - 1) + .3*ch02)
```

### // Consumer Price Index (Base year 2011)

```
preserve
clear
input wave cpi
1968 6.46
1969 6.13
1970 5.80
1971 5.55
1972 5.38
1973 5.07
1974 4.56
1975 4.18
1976 3.95
1977 3.71
1978 3.45
1979 3.10
1980 2.73
1981 2.47
1982 2.33
1983 2.26
1984 2.16
1985 2.09
1986 2.05
1987 1.98
1988 1.90
1989 1.81
1990 1.72
1991 1.65
1992 1.60
1993 1.56
1994 1.52
```

```

1995 1.48
1996 1.43
1997 1.40
1999 1.35
2001 1.27
2003 1.22
2005 1.15
2007 1.08
2009 1.05
2011 1.00
end
tempfile cpi
save `cpi', replace
restore
merge m:1 wave using `cpi', nogen

foreach var of varlist inc01 inc02 inc03 inc04 inc05 inc08 inc10 {
    replace `var' = `var'*cpi
}

replace inc06 = 0 if inc06 == 5 & wave == 1969
char define inc06[corrections] "Value 5 in 1969 changed to 0"

// Top Coding of Expenditures varied over time

replace exp02 = .t if exp02 == 9999 & wave <= 1975
replace exp02 = .t if exp02 == 9998 & wave >= 1976 & wave <= 1979
replace exp02 = .t if exp02 == 99998 & wave >= 1985 & wave <= 1993
replace exp02 = .t if exp02 == 99997 & wave >= 1994 & wave <= 1997
replace exp02 = .t if exp02 == 999997 & wave > 1997

replace exp02 = .a if wave > 1975 & wave < 1980 & exp02 == 9999
replace exp02 = .a if wave >= 1985 & wave <= 1997 & exp02 == 99999
replace exp02 = .a if wave >= 1999 & wave <= 1911 & exp02 == 999999
replace exp02 = .b if wave >= 1994 & wave <= 1997 & exp02 == 99998
replace exp02 = .b if wave >= 1999 & wave <= 1911 & exp02 == 999998

replace exp02 = exp02 * cpi
label variable exp02 "Cost Child Care (2011 prices)"
label variable cpi "Consumer Price Index based on 2011"

replace exp02 = .t if exp02 >= (9998 * 3.95)
replace exp02 = ceil(9998 * 3.95) if exp02 == .t

// Work in Progress

```

```
replace ch02 = . if ch02 == 8 // ???
replace edu01 = 2 if edu01 == 0 & wave <= 1972
replace edu01 = 5 if edu01 == 0 & wave == 1968
replace edu06fthr = . if edu06fthr == 9
replace edu06fthr = . if edu06fthr == 99
replace mthus = . if mthus == 8
replace sbdyus = . if sbdyus == 8

rename strat psu
```

```
// sup03
replace sup03 = 15 if sup03 == 16 & wave == 1994
replace sup03 = 15 if sup03 == 16 & wave == 1994
replace sup03 = 25 if sup03 == 17 & wave == 1994
replace sup03 = 28 if sup03 == 19 & wave == 1994
replace sup03 = 30 if sup03 == 36 & wave == 1994
replace sup03 = 33 if sup03 == 31 & wave == 1994
replace sup03 = 33 if sup03 == 37 & wave == 1994
replace sup03 = 35 if sup03 == 32 & wave == 1994
replace sup03 = 35 if sup03 == 38 & wave == 1994
replace sup03 = 83 if sup03 == 33 & wave == 1994
replace sup03 = 83 if sup03 == 34 & wave == 1994
replace sup03 = 83 if sup03 == 39 & wave == 1994
replace sup03 = 83 if sup03 == 40 & wave == 1994
replace sup03 = 37 if sup03 == 35 & wave == 1994
replace sup03 = 37 if sup03 == 41 & wave == 1994
replace sup03 = 38 if sup03 == 42 & wave == 1994
replace sup03 = 38 if sup03 == 43 & wave == 1994
replace sup03 = 40 if sup03 == 45 & wave == 1994
replace sup03 = 40 if sup03 == 50 & wave == 1994
replace sup03 = 47 if sup03 == 46 & wave == 1994
replace sup03 = 47 if sup03 == 51 & wave == 1994
replace sup03 = 48 if sup03 == 47 & wave == 1994
replace sup03 = 48 if sup03 == 49 & wave == 1994
replace sup03 = 48 if sup03 == 52 & wave == 1994
replace sup03 = 48 if sup03 == 53 & wave == 1994
replace sup03 = 48 if sup03 == 54 & wave == 1994
replace sup03 = 50 if sup03 == 55 & wave == 1994
replace sup03 = 50 if sup03 == 60 & wave == 1994
replace sup03 = 57 if sup03 == 56 & wave == 1994
replace sup03 = 57 if sup03 == 61 & wave == 1994
replace sup03 = 58 if sup03 == 57 & wave == 1994
replace sup03 = 58 if sup03 == 59 & wave == 1994
replace sup03 = 58 if sup03 == 62 & wave == 1994
replace sup03 = 58 if sup03 == 63 & wave == 1994
replace sup03 = 58 if sup03 == 64 & wave == 1994
replace sup03 = 60 if sup03 == 65 & wave == 1994
```



```

replace sup03 = 60 if sup03 == 66 & wave == 1994
replace sup03 = 65 if sup03 == 71 & wave == 1994
replace sup03 = 65 if sup03 == 72 & wave == 1994
replace sup03 = 66 if sup03 == 67 & wave == 1994
replace sup03 = 66 if sup03 == 68 & wave == 1994
replace sup03 = 67 if sup03 == 69 & wave == 1994
replace sup03 = 67 if sup03 == 70 & wave == 1994
replace sup03 = 68 if sup03 == 73 & wave == 1994
replace sup03 = 68 if sup03 == 74 & wave == 1994
replace sup03 = 69 if sup03 == 75 & wave == 1994
replace sup03 = 69 if sup03 == 76 & wave == 1994
replace sup03 = 70 if sup03 == 77 & wave == 1994
replace sup03 = 70 if sup03 == 79 & wave == 1994
replace sup03 = 71 if sup03 == 78 & wave == 1994
replace sup03 = 71 if sup03 == 80 & wave == 1994
replace sup03 = 72 if sup03 == 81 & wave == 1994
replace sup03 = 72 if sup03 == 83 & wave == 1994
replace sup03 = 73 if sup03 == 82 & wave == 1994
replace sup03 = 73 if sup03 == 84 & wave == 1994
replace sup03 = 74 if sup03 == 85 & wave == 1994
replace sup03 = 74 if sup03 == 86 & wave == 1994
replace sup03 = 75 if sup03 == 87 & wave == 1994
replace sup03 = 75 if sup03 == 88 & wave == 1994
replace sup03 = 88 if sup03 == 25 & wave == 1994
replace sup03 = 88 if sup03 == 26 & wave == 1994
replace sup03 = 95 if sup03 == 89 & wave == 1994
replace sup03 = 95 if sup03 == 90 & wave == 1994
replace sup03 = 96 if sup03 == 91 & wave == 1994
replace sup03 = 96 if sup03 == 92 & wave == 1994
replace sup03 = 97 if sup03 == 93 & wave == 1994
replace sup03 = 97 if sup03 == 94 & wave == 1994
replace sup03 = 97 if sup03 == 95 & wave == 1994
replace sup03 = 97 if sup03 == 96 & wave == 1994
replace sup03 = 97 if sup03 == 98 & wave == 1994
replace sup03 = 98 if sup03 == 27 & wave == 1994
replace sup03 = 98 if sup03 == 28 & wave == 1994
replace sup03 = .a if sup03 == 998 & wave == 1994
replace sup03 = .b if sup03 == 999 & wave == 1994
replace sup03 = .b if sup03 == 99

```

#### \*\* 4.4 Proper Variable Labels

##### \*\*\* 4.4.1 CNEF Variables

label variable rel2h "Relationship to Head"

label variable fu01 "Number of Persons in FU"

label variable ch01 "Number of Children Living with FU (Age 0-14)"

label variable ch02 "Number of Children Living with FU (Age 0-17)"

label variable age "Age"

label variable sex "Sex"  
 label variable race01 "Race"  
 label variable rent "Rent"  
 label variable edu00 "Completed Education"  
 label variable emp01 "Employment Status"  
 label variable emp02 "Hours Worked (CNEF)"  
 label variable occ3 "Occupation (ISCO-88, 3 digits)"  
 label variable occ2 "Occupation (ISCO-88, 2 digits)"  
 label variable occ1 "Occupation (ISCO-88, 1 digit)"  
 label variable occi "Occ. Imputed Using Nearest Neighbor"  
 label variable egp10 "EGP 10 of HH Lead Earner"  
 label variable egp7 "EGP 7 of HH Lead Earner"  
 label variable egp10i "EGP 10 (Individuals)"  
 label variable egp7i "EGP 7 (Individuals)"  
 label variable inc01 "Individual Labor Earnings"  
 label variable inc02 "HH Total Labor Income"  
 label variable inc03 "HH Pre Government Income"  
 label variable inc03eq "Equivalent Pre Government Income"  
 label variable inc04 "HH Post Government Income"  
 label variable inc04eq "Equivalent Post Government Income"  
 label variable inc05 "HH Assets Income"  
 label variable hlt01 "Asthma y/n"  
 label variable hlt02 "Blood Pressure y/n"  
 label variable hlt03 "Cancer y/n"  
 label variable hlt04 "Diabetes y/n"  
 label variable hlt05 "Heart Attack and Disease y/n"  
 label variable hlt08 "Stroke y/n"  
 label variable hlt10 "Self-Rated Health"  
 label variable adl01 "Difficulty Bathing"  
 label variable adl02 "Difficulty Dressing"  
 label variable adl04 "Difficulty Getting In/Out of Bed/Chair"  
 label variable adl07 "Difficulty Walking"  
 label variable adl08 "Problem Doing Heavy Housework"  
 label variable adl12 "Problem Shopping for Personal Items"  
 label variable wght01 "Cross Sectional Weight"  
 label variable wght02 "Longitudinal Weight"

#### \*\*\*4.4.2 PSID Variables

label variable adl03V1 "Difficulty Eating"  
 label variable adl03V2 "Difficulty Eating"  
 label variable adl05V1 "Difficulty Going Outdoors"  
 label variable adl05V2 "Difficulty Going Outdoors"  
 label variable adl06V1 "Difficulty Using Toilet"  
 label variable adl06V2 "Difficulty Using Toilet"  
 label variable adl09V1 "Problem Doing Light Housework"  
 label variable adl09V2 "Problem Doing Light Housework"  
 label variable adl10V1 "Problem Managing Money"  
 label variable adl10V2 "Problem Managing Money"

label variable adl11V1 "Problem Preparing Meals"  
label variable adl11V2 "Problem Preparing Meals"  
label variable adl13V1 "Problem Using The Telephone"  
label variable adl13V2 "Problem Using The Telephone"  
label variable alc01 "Ever Drink Alcohol (Head)"  
label variable alc02 "How Often Drink Alcohol"  
label variable brthcntry "Country Where Born"  
label variable ch03 "Number Of Children Born In The Specific Year"  
label variable ch04 "Total Number Of Children For Head"  
label variable crm01 "Incarceration"  
label variable crm02 "Ever Booked/Charged Breaking Law"  
label variable crm03 "Spent Time In Corrections Institution"  
label variable crm04 "Month Last Released"  
label variable crm05 "Year Last Released"  
label variable crm06 "Times Sent To Adult Corrections Institutions"  
label variable crm07 "Times Sent To Youth Corrections Institutions"  
label variable crm08 "Times Fu Was Asked To Talk About School Behavior"  
label variable dbt01 "Value Of All Debts"  
label variable dbt02 "Debts y/n"  
label variable edu01 "Head Received Additional Training Outside Of School"  
label variable edu02 "Field Of Study Head: Additional Training"  
label variable edu03 "Did You Attend College?"  
label variable edu04 "College Degreed"  
label variable edu05 "Highest Degree Received"  
label variable edu06fthr "Education Of Father"  
label variable edu06mthr "Education Of Mother"  
label variable emp02V1 "Work Hours (PSID; recommended)"  
label variable emp03 "Hours Unemployed"  
label variable emp04 "Veteran"  
label variable emp05 "Vacation In Prior Year"  
label variable emp06 "Reason No Longer Has Previous Job"  
label variable emp07 "Years Experience Since 18"  
label variable emp08 "Actively Looking For Work"  
label variable emp09 "Used Private Employment Agency Recently To Find Job"  
label variable emp10 "Used Friend/Relative Recently To Find Job"  
label variable emp11 "Establishment Size"  
label variable emp12 "Business-Owned Industry"  
label variable emp13 "Self-Employed"  
label variable emp14 "Tenure With Employer (Months)"  
label variable emp15 "Out Of Laborforce In Previous Year"  
label variable emp16V1 "Union Member"  
label variable emp16V2 "Union Member"  
label variable emp16V3 "Union Member"  
label variable emp17 "Union-Coverage"  
label variable emp18 "Hours of Illness"  
label variable emp19V1 "Work Loss-Illness"  
label variable emp19V2 "Work Loss-Illness"  
label variable emp20V1 "Work-Loss Strike-Head (Previous Year)"

label variable emp20V2 "Work-Loss Strike-Head (Previous Year)"  
label variable emp20V3 "Work-Loss Strike-Head (Previous Year)"  
label variable equ01 "Imputed Home Equity"  
label variable equ02 "Value Of Checking/Savings Accounts"  
label variable exp01 "Total Annual Utilities Paid"  
label variable exp02 "Child Care Annual Spending"  
label variable fthus01 "Father In Us 1968"  
label variable fthus02 "Whether Father In Us Since Recent Years"  
label variable fu02V1 "Current Family Composition"  
label variable fu02V2 "Current Family Composition"  
label variable fu02V3 "Current Family Composition"  
label variable fu03 "Change In Family Composition In Past Year"  
label variable fu04 "New in Family Unit"  
label variable hlt09 "Psychological Distress Scale"  
label variable htg01 "Ever Inherit Money/Property?"  
label variable htg02 "Value Of First Inheritance"  
label variable hwk01 "Housework Hours Of In An Average Week"  
label variable hwk02 "Hours Of Unpaid Housework - Head And Wife"  
label variable hwk03 "Annual Hours Spent On Housework"  
label variable hwk04 "Annual Hours Of Housework Done By Others In Fu"  
label variable inc06 "Number Of Other Income Receivers In Fu Next To Head And Partner"  
label variable inc07 "Number Of Other Labor Income Receivers In Fu"  
label variable inc08 "Total Family Money Income/Needs"  
label variable inc09 "Wife, Excluding Farm And Business-Total Labor Income"  
label variable inc10 "Social Security Income Received By The Individual"  
label variable int01 "Date Of Interview-Head"  
label variable int02 "Language Of Interview"  
label variable isr01 "Anyone In Family Covered By Health Insurance"  
label variable isr02 "Medicaid"  
label variable isr03 "Children's Health Insurance Plan"  
label variable isr04 "Total Cost In Last Two Years For Health Insurance"  
label variable mar09 "Number Of Marriages Of The Head"  
label variable mov01 "Fu Moved Since Last Interview"  
label variable mov02 "Individual Moved Since Last Interview"  
label variable mtg01 "Has A Mortgage"  
label variable mtg02 "Second Mortgage?"  
label variable mtg03 "Annual Mortgage Payment"  
label variable mtg04 "Monthly Mortgage Payment - First Mortgage"  
label variable mtg05 "Monthly Mortgage Payment - Second Mortgage"  
label variable mtg06 "Mortgage Payments Include Property Taxes?"  
label variable mtg07 "Accuracy Of Mortgage Owed"  
label variable mtg08 "Accuracy Of The Annual Mortgage Payment"  
label variable mtg09 "Remaining Mortgage Principle In The Specific Year"  
label variable mthus "Mother In Us 1968"  
label variable ntr01 "Fu Eat Main Meal Together"  
label variable ntr02 "Food Stamps In Past Month"  
label variable ntr03 "Food Stamps In Past Year"  
label variable ntr04 "Food Stamps In Current Year"

label variable own01 "Sold Home In Past 5 Years"  
label variable own02 "Selling Price Of Home Sold In Past 5 Years"  
label variable own03 "Own Business Or Farm"  
label variable own04V1 "Net Value Of Business Or Farm"  
label variable own04V2 "Net Value Of Business Or Farm"  
label variable own05 "Real Estate / Profit If Sold"  
label variable own06 "Other Assets/ Profit If Sold"  
label variable own07 "Money Invested In Real Estate / Real Estatee Bought In Last Five Years"  
label variable par02 "Parents Are Poor Or Not"  
label variable par03 "Economic Situation Of Wife's Family In Early Years"  
label variable par04 "Father's Occupation -- 1 Digit"  
label variable par05V1 "Father's Occupation -- 3 Digit"  
label variable par05V2 "Father's Occupation"  
label variable par05V3 "Father's Occupation"  
label variable par06V1 "Mother's Occupation -- 3 Digit"  
label variable par06V2 "Wife's Mother's Occupation"  
label variable par06V3 "Wife's Mother's Occupation"  
label variable pen01 "Estimate Of Pension Benefits -- Annual Dollar Head"  
label variable pen02 "Estimate Of Pension Benefits"  
label variable pen03 "Estimate Of Pension Benefits"  
label variable prp01 "Homeownership"  
label variable prp02 "Real Estate Other Than Main Home"  
label variable prp03 "Imputed: Real Estate Other Than Main Home"  
label variable prp04 "House Value"  
label variable prp06 "Value Of The Parent's House"  
label variable prp07 "Type Of Housing Structure"  
label variable prp08 "Fully Subsidized Housing"  
label variable prp09 "Partially Subsidized Housing"  
label variable prp10 "Public Housing"  
label variable prp11 "Rents In Public Housing Project"  
label variable prp12V1 "Economic Information About The Parents - Own Or Rent House"  
label variable prp12V2 "Economic Information About The Parents - Own Or Rent House"  
label variable race02 "Hispanic Origin"  
label variable rel01V1 "Church Attendance"  
label variable rel01V2 "Church Attendance"  
label variable rel02 "Religious Preference"  
label variable sbdyus "Individual In Us In 1968"  
label variable sib01 "Brothers Living"  
label variable sib02 "Sisters Living"  
label variable sib03V1 "Number Of Brothers And Sisters"  
label variable sib03V2 "Number Of Brothers And Sisters"  
label variable sib03V3 "Number Of Brothers And Sisters"  
label variable sinc11 "Receivers Of Supplemental Security Income"  
label variable sinc12 "Receivers Of Tanf"  
label variable smk01 "Smoke cigarettes?"  
label variable smk02 "Ever Smoke?"  
label variable smk02 "Cigarettes/Day"  
label variable sta01fips "State Fips Code"

```

label variable sta01gsa "State Gsa Code"
label variable sta02fips "State Where Head Grew Up -- Fips"
label variable sta02gsa "State Where Head Grew Up - Gsa"
label variable sup01 "Dependents Outside Of Fu"
label variable sup02 "Amount Paid To Dependents Outside Of Fu"
label variable sup03 "Relationship To Dependents Outside Of Fu"
label variable wlt01 "Total Family Wealth, Without Equity"
label variable wlt02 "Total Family Wealth, With Home Equity"
label variable wlt03V1 "Family Stocks"
label variable wlt03V2 "Family Stocks"
label variable wlt04 "Needs Standards"
label variable wlt05 "Annual Need Standard"

```

\*\*\* 4.4.3 Produced by -reshape-/Organization

```

label variable wave "Year"
label variable x11102 "Interview Number"
label variable xsqnr "Sequence Number"

```

\*\* 4.5 Proper Value Labels

```

foreach var of varlist ///
  occ3 hlt10 hlt08 hlt05 hlt04 hlt03 hlt02 emp01 adl12 adl08 adl07 adl04 ///
  adl02 adl01 {
    label value `var' `var'
  }

```

```

foreach var of varlist emp15 occi dbt02 {
  label value `var' yesno
}

```

```

foreach var of varlist ///
  sex race01 {

    levelsof `var', local(K)
    foreach k of local K {
      local strlab : label `var' `k'
      local strlab = regexr("`strlab'", "[ ]*["`strlab'"]*[0-9]+$","")
      label define `var' `k' "`strlab'", modify
    }
  }

```

```

label define apply 0 "Does not apply" 1 "applies"

```

```

label define fu03 ///
  0 "No change" ///
  1 "Change in members other than Head or Partner" ///
  2 "Change in Partner" ///
  3 "Partner became Head" ///
  4 "Female Head got married, Partner is Head" ///

```

```

5 "New Head that was not Head/Partner before" ///
6 "New Partner of non-Head female becomes Head" ///
7 "Institutional Partner of female Head becomes Head" ///
8 "Other changes" ///
9 "New nonsample Head", modify

```

```

label value egp10 egp10i egp10
label define egp10 ///
1 "Higher Service" /// Higher Service
2 "Lower Service" /// Lower Service
3 "Rout. Non. Man." /// Routine Clerical/Sales
4 "rec.->5" /// originally small employers: self-empl w/ empl
5 "self-empl." /// Self-Employed w and w/o empl
7 "Man. Foreman" /// Manual Foreman
8 "Sk. Manual" /// Skilled Manual
9 "Semi-Unsk. Man." /// Semi-Unskilled Manual
10 "Unsk. Man." /// Unskilled Manual and Farm Workers
11 "Farmers" /// Farmers/Farm Managers, self-empl and supervisory
, replace

```

```

* 5 Order, clean and save
compress

```

```

unab family: fu* rel2h ch* sib* mar?? sup*
unab demography: ybirth age sex marital race01 race02 brthcntry* ///
fthus* mthus* sbdyus sta* mov* rel0* yod
unab employment: emp* occ* egp* hwk* edu*
unab income: leadearn inc* exp* wlt* dbt* own* equ* htg* prp* mtg* par* lsat
unab welfare: sinc* pen* isr* ntr* rent
unab health: hlt* adl* alc* smk* hgt* bodyweight hospital
unab criminal: crm*
unab interview: int01 int02 mor wght*

```

```

order x* wave waveorder ///
`family' `demography' `employment' `income' `welfare' ///
`health' `criminal' `interview'

```

```

save wzbpsid_cr01V7, replace

```

```

exit

```

```

* Appendix

```

```

** Note 1

```

CNEF work hours Variable contains practically no zeros in 1995-97, (missing values in CNEF). For most other cases CNEF and PSID values are identical; if different, PSID values look more plausible (Heisig, 14.3.2012)