
2018 NATIONAL HEALTH INTERVIEW SURVEY

Imputed Income

incmimpx : Identification Fields

PUBLIC USE

Document Version Date: 07-May-19

Question ID: IDN.000_00.000

Instrument Variable Name:

Final Documentation Name: RECTYPE

Record Type

Universe:

Description:

Sources: None

Recodes: None

Keywords: None

Notes: None

File type identifier

10	Household
20	Person
25	Income Imputation
30	Sample Adult
40	Sample Child
60	Family
65	Paradata

Question ID: IDN.000_02.000

Instrument Variable Name:

Final Documentation Name: SRVY_YR

Survey Year

Universe:

Description:

Sources: None

Recodes: None

Keywords: None

Notes: None

Year of National Health Interview Survey

Year	Survey Year
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Document Version Date: 07-May-19

Question ID: IDN.000_04.000

Instrument Variable Name:

Final Documentation Name: HHX

Household Number

Universe:

Description: All households

Sources: None

Recodes: None

Keywords: household number

Notes: Use this variable in combination with SRVY_YR to identify individual households.

Household Number

Question ID: IDN.000_35.000

Instrument Variable Name:

Final Documentation Name: FMX

Family Number

Universe:

Description: All families

Sources: None

Recodes: None

Keywords: family number

Notes: Use this variable in combination with HHX and SRVY_YR to identify individual families.

Family Number

01-25 Family number 1 - 25

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Question ID: IDN.000_40.000

Instrument Variable Name:

Final Documentation Name: FPX

Person Number

Universe:

Description: All persons

Sources: None

Recodes: None

Keywords: person number

Notes: Use this variable in combination with HHX, FMX, and SRVY_YR to identify individual persons.

Person Number (Within family)

01-25 Person number 1 thru 25

Question ID: Generated

Instrument Variable Name:

Final Documentation Name: IMPNUM

Imputation Number

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: None

Keywords: imputation number

Notes: None

Imputation number

1-5 Imputation number 1-5

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Document Version Date: 07-May-19

Question ID: Generated

Instrument Variable Name:

Final Documentation Name: FAMINCF2

Family income imputation flag

Universe: AGE = ALL

Description: All persons

Sources: None

Recodes: None

Keywords: family income imputation flag

Notes: Total combined family income imputation flag values: 0 -- if family income is based on reported data; 1 -- if family income is based on imputed family income because exact family income was unknown (no information reported); 2 -- if family income is based on imputed family income because exact family income group was unknown (only income range was reported).

Family income imputation flag

0	Reported
1	Imputed; no information
2	Imputed; reported in categories

Question ID: Generated

Instrument Variable Name:

Final Documentation Name: TCINCM_F

Family income/Poverty ratio top-code flag

Universe: AGE = ALL

Description: All persons

Sources: FAMINCI2

Recodes: None

Keywords: family income top-code flag

Notes: Identifies if total combined imputed family income (FAMINCI2) was top-coded to the weighted average of the 95th percentile of the five imputed datasets, and if a top-coded FAMINCI2 value was used in the calculation of the total combined family income to poverty threshold.

Family income/Poverty ratio top-code flag

0	Not top-coded
1	Top-coded

2018 NATIONAL HEALTH INTERVIEW SURVEY

Imputed Income

incmimpx : Imputed Income

PUBLIC USE**Document Version Date: 07-May-19****Question ID:** FIN.250

Instrument Variable Name:

Final Documentation Name: FAMINCI2

Top-coded family income

Universe: AGE = ALL

Description: All persons

Sources: FINCTOT, imputed FINCTOT

Recodes: None

Keywords: income

Notes: Total combined imputed family income top-coded to the weighted average of the 95th percentile of the five imputed datasets.

Top-coded family income

Total combined family income	Top-coded family income
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Question ID: FIN Recode

Instrument Variable Name:

Final Documentation Name: POVRATI3

Ratio of family income to poverty threshold

Universe: AGE = ALL

Description: All persons

Sources: FAMINCI2; FM_SIZE; NUM_KIDS

Recodes: None

Keywords: income, poverty

Notes: The family's value for this variable is assigned to each member of the family, thus making it a person-level variable. The "Undefinable" cases, coded as 999999, consist of families where the number of children under age 18 in the family is equivalent to the number of family members. Prior to 2012, this variable had an implied decimal between the 3rd and 4th character positions from the right, i.e., 12345 was to be interpreted as 12.345. But from 2012 onwards, the supplied SAS and Stata input statements loads this variable from the ASCII data file with the correct numeric value. Published poverty thresholds from the Census Bureau are used in these calculations. POVRATI3 was calculated from the top-coded family income FAMINCI2.

Ratio of family income to poverty threshold

xxx.xxx (implied decimal)	Ratio of family income to poverty threshold
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2018 NATIONAL HEALTH INTERVIEW SURVEY

Imputed Income

incmimpx : Imputed Income

PUBLIC USE

Document Version Date: 07-May-19

Question ID: Generated

Instrument Variable Name:

Final Documentation Name: EMPLOY_F

Employment status imputation flag

Universe: AGE = 18+

Description: All persons age 18+

Sources: AGE, WRKLYR1

Recodes: None

Keywords: employment status; imputation flag

Notes: In 1997-2000 persons age 18 and above (adults) had known employment status if they were working at a job or business last week or not working last week and reported their last year's work-for-pay status. Starting in 2001 adults had known employment status if they reported their last year's work-for-pay status. The employment status of the rest of the adults was imputed.

Employment status imputation flag

0	Not imputed
1	Imputed
Blank	Not in universe

Question ID: FSD Recode

Instrument Variable Name:

Final Documentation Name: EMPLOY_I

Person's employment status last year

Universe: AGE = 18+

Description: All persons age 18+

Sources: AGE, WRKLYR1, imputed employment status

Recodes: None

Keywords: employment status; earning status

Notes: Persons age 18 and above (adults): In 1997-2000, 1 -- working at a job or business last week (DOINGLW = 1) or did not work last week but worked for pay last year (WRKLYR = 1) or imputed as employed; 2 -- if not working at job or business last week (DOINGLW ne 1) and did not work for pay last year (WRKLYR = 2), or imputed as not employed. Starting in 2001, 1 -- if worked for pay last year (WRKLYR1=1) or imputed as employed; 2 -- if did not work for pay last year or imputed as not employed.

Person's employment status last year

1	Employed
2	Not employed
Blank	Not in universe

2018 NATIONAL HEALTH INTERVIEW SURVEY

Imputed Income

incmimpx : Imputed Income

PUBLIC USE**Document Version Date: 07-May-19****Question ID:** Generated

Instrument Variable Name:

Final Documentation Name: ERNYR_F

Person's earning imputation flag

Universe: AGE = 18+ and EMPLOY_I = 1

Description: Starting in 2001, persons 18+: worked for pay last year; or employment status is imputed to be employed for pay

Sources: ERNYR, EMPLOY_F

Recodes: None

Keywords: income earned imputation flag

Notes: In 1997-2000, persons 18+: working at a job or business last week; or did not work last week but worked for pay last year; or employment status is imputed to be employed for pay.

Person's earning imputation flag

0	Reported
1	Imputed
Blank	Not in universe

Question ID: Generated

Instrument Variable Name:

Final Documentation Name: TCEARN_F

Person's earnings top-code flag

Universe: AGE = 18+ and EMPLOY_I = 1

Description: Starting in 2001, persons 18+: worked for pay last year; or employment status is imputed to be employed for pay

Sources: ERNYR_I2

Recodes: None

Keywords: income earned top-code flag

Notes: In 1997-2000, persons 18+: working at a job or business last week; or did not work last week but worked for pay last year; or employment status is imputed to be employed for pay.

Person's total earnings top-code flag

0	Not top-coded
1	Top-coded
Blank	Not in universe

2018 NATIONAL HEALTH INTERVIEW SURVEY

Imputed Income

incmimpx : Imputed Income

PUBLIC USE

Document Version Date: 07-May-19

Question ID: FSD.120

Instrument Variable Name:

Final Documentation Name: ERNYR_I2

Person's total earnings in last year

Universe: AGE = 18+ and EMPLOY_I = 1

Description: Starting in 2001, persons 18+: worked for pay last year; or employment status is imputed to be employed for pay

Sources: ERNYR, imputed ERNYR

Recodes: None

Keywords: income earned; last year's earnings

Notes: In 1997-2000, persons 18+: working at a job or business last week; or did not work last week but worked for pay last year; or employment status is imputed to be employed for pay. Last year refers to calendar year prior to year of interview. Person's total earnings top-coded to the weighted average of the 95th percentile of the five imputed datasets.

Person's total earnings in last year

Blank Not in universe

Earnings last year Top-coded person's earnings

Frequency Counts and Descriptive Statistics of Variables from 2018 Income Imputation Files

Variable/Code	File Names					
	INCMIMP1	INCMIMP2	INCMIMP3	INCMIMP4	INCMIMP5	
SRVY_YR	2018	72831	72831	72831	72831	72831
IMPNUM	1	72831
	2	.	72831	.	.	.
	3	.	.	72831	.	.
	4	.	.	.	72831	.
	5	72831
FAMINCF2	0	58681	58681	58681	58681	58681
	1	4087	4087	4087	4087	4087
	2	10063	10063	10063	10063	10063
TCINCM_F	0	69207	69169	69153	69197	69234
	1	3624	3662	3678	3634	3597
EMPLOY_F	0	55823	55823	55823	55823	55823
	1	343	343	343	343	343
	Blank	16665	16665	16665	16665	16665
EMPLOY_I	1	37196	37187	37187	37189	37193
	2	18970	18979	18979	18977	18973
	Blank	16665	16665	16665	16665	16665
ERNYR_F	0	29674	29674	29674	29674	29674
	1	7522	7513	7513	7515	7519
	Blank	35635	35644	35644	35642	35638
TCEARN_F	0	35263	35246	35270	35246	35287
	1	1933	1941	1917	1943	1906
	Blank	35635	35644	35644	35642	35638
FAMINCI2	N	72831	72831	72831	72831	72831
	MIN	0	0	0	0	0
	MAX	246000	246000	246000	246000	246000
	MEAN	85097.567	85131.914	85122.73	85128.65	84961.321
	STD	64616.939	64689.353	64684.318	64614.387	64529.652
	NMISS	0	0	0	0	0
POVRATI3	N	72831	72831	72831	72831	72831
	MIN	0	0	0	0	0
	MAX	20.426	20.426	20.426	20.426	20.426
	MEAN	4.0602509	4.0629912	4.0633739	4.0633363	4.0554691
	STD	3.1829356	3.1919226	3.192423	3.1897449	3.1853927
	NMISS	0	0	0	0	0
ERNYR_I2	N	37196	37187	37187	37189	37193
	MIN	1	1	1	1	1
	MAX	149000	149000	149000	149000	149000
	MEAN	48424.48	48458.253	48357.716	48394.955	48379.941
	STD	39335.742	39329.818	39266.479	39295.426	39209
	NMISS	35635	35644	35644	35642	35638