Alternative Health Insurance Variable (CURR_INS)

Contents of data files And Description of variable

This variable is an alternate way to combine the detailed health insurance categories as provided by the respondent and is a supplement to the Public Use Data Files from Cycle 6 of the NSFG. The variable, CURR_INS, differs from the Cycle 6 recode, INSURANC, in that it applies the same prioritization and collapsing rules as the National Health Interview Survey. INSURANC used a slightly different priority algorithm and categorized some of the fairly rare insurance types differently (see "NSFG Cycle 6 User's Guide: Appendix 2 Recode Specifications for Female Respondent File, Female Pregnancy File, Male File"). CURR_INS also differs from INSURANC in that it does not contain imputed values.

Below are the specifications for this variable, and the contents of the data files.

- C6_curr_ins.sas7bdat is the data file in SAS format, created with SAS version 9.2
- 2002curr ins.dat is the data file in ASCII format.

Specifications for CURR INS

Code categories:

- 1 = currently covered by private health insurance or Medi-Gap
- 2 = currently covered by Medicaid, CHIP, or a state-sponsored health plan
- 3 = currently covered by Medicare, Military health care, or other government health care
- 4 = currently covered only by a single-service plan, only by the Indian Health Service, or currently not covered by health insurance

If R had insurance all 12 months (COVER12 = 5) **AND** reported only 1 type of insurance (COVERHOW02 = .), then do:

$CURR_INS = 1$	If covered by either a private health insurance or Medi-Gap (COVERHOW01 = 1 or 4)
Else	
CURR_INS = 2	If covered by Medicaid, CHIP, or a state-sponsored health plan (COVERHOW01 = 2, 7 or 9)
Else	
CURR_INS = 3	If covered by Medicare, Military health care, or other government health care

(COVERHOW01 = 3, 5, or 10)

Else

CURR_INS = 4 If covered by only a single service plan or only the Indian Health Service (COVERHOW01 = 6 or 8)

Else, if R had a period of time in the last 12 months when

- 1) R did not have health insurance or R responded didn't know or refused to answer whether there was a time in the last 12 months when he/she did not have health insurance (COVER12 = 1, 8, or 9) **OR**
- 2) R reported more than 1 type of health insurance coverage in the last 12 months (COVERHOW02 NE $\,$.) **OR**
- 3) R did not report the type of coverage he/she had in the last 12 months but did report his/her current coverage ((COVERHOW01 = 98 or 99) and (NOWCOVER01 NE (., 98, or 99))), then do:

CURR_INS = 1 If any mention of either a private health insurance plan or Medi-Gap in any of the 10 positions (NOWCOVERnn = 1 or 4)

Else

 $\label{eq:current} \mbox{CURR_INS} = 2 \qquad \qquad \mbox{If any mention of Medicaid, CHIP, or a state-sponsored health plan}$

(NOWCOVERnn = 2, 7, or 9)

Else

CURR_INS = 3 If any mention of Medicare, Military health care, or other government health care

(NOWCOVERnn = 3, 5, or 10)

Else

 $CURR_{INS} = 4$ If R is not currently covered by health insurance, has only

a single service plan, or only Indian Health Service

(NOWCOVERnn = 6, 8, or 11)

Else, if R had no coverage for all of the past 12 months (NUMNOCOV=12), then do: CURR_INS = 4 No health insurance in the last 12 months

Data File Contents and Frequencies:

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Variables 3

Variables in Creation Order					
#	Variable	Type	Len	Label	
1	CASEID	Num	8		
2	CURR_INS	Num	8	Current insurance coverage	
3	R_SEX	Num	8	Sex of Respondent	

Sex of Respondent						
R_SEX	Frequency	Frequency Percent		Cumulative Percent		
Female	7643	60.80	7643	60.80		
Male	4928	39.20	12571	100.00		

Current insurance coverage					
CURR_INS	Frequency	Percent	Cumulative Frequency	Cumulative Percent	
private ins	8007	63.69	8007	63.69	
Medicaid/SCHIP	1411	11.22	9418	74.92	
Medicare/Military/other govt	560	4.45	9978	79.37	
Not insured	2440	19.41	12418	98.78	
dk/ref current ins	153	1.22	12571	100.00	

				Cumulative	Cumulative
R_SEX	CURR_INS	Frequency	Percent	Frequency	Percent
female	private ins	4906	39.03	4906	39.03
female	Medicaid/SCHIP	1041	8.28	5947	47.31
female	Medicare/Military/other	310	2.47	6257	49.77
	govt				
female	Not insured	1326	10.55	7583	60.32
female	dk/ref current ins	60	0.48	7643	60.80
male	private ins	3101	24.67	10744	85.47
male	Medicaid/SCHIP	370	2.94	11114	88.41
male	Medicare/Military/other	250	1.99	11364	90.40
	govt				
male	Not insured	1114	8.86	12478	99.26
male	dk/ref current ins	93	0.74	12571	100.00