

MEMO

From: Cathi Callahan, ARC

Date: August 31, 2023

RE: Layout of the March 2022 CPS Auxiliary Data (ASCII)

The March 2022 CPS Auxiliary data file contains identification information from the original March supplemental file, as well as recoded insurance variables and imputed information on the sources of employer sponsored insurance. The file is in the same order as the original Census issued file (person level only), and can be used with the full person level CPS file by matching PH-SEQ and A-LINENO.

More detailed information on the variables themselves can be found in “Technical Appendix: March 2022 CPS Auxiliary Data”, from Cathi Callahan and Rodelle Williams.

Layout for the fixed format file is as follows, and there is a blank space after each variable. Please note that the March 2022 Auxiliary Data contains new variables to account for examining the prevalence of level funding.

COL	Variable	Start	Length	Description
1	PH_SEQ	1	5	Household Sequence Number
2	H_NUMPER	7	2	Number of Persons in Household
3	A_LINENO	10	2	Person Line Number
4	POVLL	13	2	CPS Family Poverty Indicator -1 = NOT IN POVERTY UNIVERSE 1 = UNDER .50 2 = .50 TO .74 3 = .75 TO .99 4 = 1.00 TO 1.24 5 = 1.25 TO 1.49 6 = 1.50 TO 1.74 7 = 1.75 TO 1.99 8 = 2.00 TO 2.49 9 = 2.50 TO 2.99 10 = 3.00 TO 3.49 11 = 3.50 TO 3.99 12 = 4.00 TO 4.49 13 = 4.50 TO 4.99 14 = 5.00 AND OVER
5	ESIPH	16	1	ESI policy holder? 1 = yes 0 = no
6	ESIDEP	18	1	ESI dependent? 1 = yes 0 = no

COL	Variable	Start	Length	Description
7	OPHIPH	20	1	Other private health insurance policy holder? 1 = yes 0 = no
8	OPHIDEP	22	1	Other private health insurance dependent? 1 = yes 0 = no
9	EXCHANGE	24	1	Enrolled in health exchange? (for persons with OPHI coverage) 1 = yes 0 = no
10	NMCAID	26	1	Covered by Medicaid? 1 = yes 0 = no
11	NMCARE	28	1	Covered by Medicare? 1 = yes 0 = no
12	CHAMP	30	1	Covered by Military? 1 = yes 0 = no
13	OTHER	32	1	Covered by Other? 1 = yes 0 = no
14	CHIPP	34	1	Covered by Children's Health Insurance? 1 = yes 0 = no
15	UNINS	36	1	No Health Coverage? 0 = Infant born after calendar year 1 = Coverage for all of year 2 = No coverage for some of the year 3 = No coverage for full year
16	OUTTYP	38	1	Coverage from Outside of Household? 0 = no 1 = yes, ESI 2 = yes, OPHI 3 = yes, other
17	CONCURR	40	1	Concurrent coverage last year? 0 = Infant born after calendar year 1 = No months with concurrent coverage 2 = Some months with concurrent coverage 3 = Concurrent coverage all year
18	SUBSIDY	42	1	Any subsidized marketplace coverage last year? 1 = yes 0 = no

COL	Variable	Start	Length	Description
19	PITESIPH	44	1	Point in Time ESI policy holder? 1 = yes 0 = no
20	PITESIDEP	46	1	Point in Time ESI dependent? 1 = yes 0 = no
21	PITOPHIPH	48	1	Point in Time Other private health insurance policy holder? 1 = yes 0 = no
22	PITOPHIDEP	50	1	Point in Time Other private health insurance dependent? 1 = yes 0 = no
23	PITEXCHANGE	52	1	Point in Time enrolled in health exchange? 1 = yes 0 = no
24	PITNMCAID	54	1	Point in Time Covered by Medicaid? 1 = yes 0 = no
25	PITNMCARE	56	1	Point in Time Covered by Medicare? 1 = yes 0 = no
26	PITCHAMP	58	1	Point in Time Covered by Military? 1 = yes 0 = no
27	PITOTHER	60	1	Point in Time Covered by Other? 1 = yes 0 = no
28	PITCHIPP	62	1	Point in Time Covered by Children's Health Insurance? 1 = yes 0 = no
29	PITUNINS	64	1	Point in Time Uninsured? 1 = uninsured 0 = insured
30	PITOUTTYP	66	1	Point in Time coverage from outside of household? 0 = no 1 = yes, ESI 2 = yes, OPHI 3 = yes, other

COL	Variable	Start	Length	Description
31	PITSUBSIDY	68	1	Point in time any subsidized marketplace coverage? 1 = yes 0 = no
32	MARSUPWT	70	8	March Supplement Weight (float, 2 decimal places)
33	NEWWT_LASTYR	79	8	March Supplement Weight, 0 if infant (float, 2 decimal places)
34	OFFER	88	1	Does your employer offer Health Insurance? 0 = n/a 1 = coverage through current employer 2 = offered, eligible, not enrolled 3 = offered, not enrolled, not eligible 4 = not offered
35	PRIOR	90	1	Do you have ESI through a Prior Employer? (policyholders only) 0 = n/a 1 = yes 2 = no, current employer
36	NEWSECTOR	92	1	What sector is providing coverage? 0 = n/a 1 = Private 2 = Public, Federal 3 = Public, State 4 = Public, Local 5 = Self-employed, inc 6 = Self-employed, uninc
37	NEWSIZE	94	1	What size employer provided the coverage? 0 = n/a 1 = <10 2 = 10 - 24 3 = 25 - 99 4 = 100 - 499 5 = 500 - 999 6 = 1000+
38	EEPRIOR	96	1	Coverage through a prior employer (dependents only, attribute of policyholder) 0 = n/a 1 = yes, prior 2 = no, current employer
39	PHLINE	98	2	Line number (A-LINENO) of policyholder 0 = no policy holder Valid: 1-13

COL	Variable	Start	Length	Description
40	SIFLAG	101	1	Was coverage fully-insured or self-insured? 0 = n/a 1 = self-insured 2 = fully-insured
41	HMOFLAG	103	1	What type of plan are you covered by? 0 = n/a 1 = HMO 2 = PPO 3 = POS 4 = HDED
42	NEWSIZE_200	105	1	What size employer provided the coverage (with split at 200)? 0 = n/a 1 = <10 2 = 10 - 24 3 = 25 - 99 4 = 100 - 199 5 = 200 - 499 6 = 500 - 999 7 = 1000+
43	LEVEL	107	1	Was coverage for smaller employer (<200) level-funded? 0 = n/a 1 = level-funded 2 = not level-funded
44	FUNDING2	109	1	Was coverage self-insured/level-funded or fully insured? 0 = n/a 1 = self-insured/level-funded 2 = fully insured
45	RETFLAG	111	1	Is prior coverage retiree or COBRA? (universe is PRIOR=1 or EEPRIOR=1) 0 = n/a 1 = retiree 2 = COBRA
46	NEWSECTOR2	113	1	Sector of dependent coverage (for those with ESI as both policyholder and dependent) Valid: 1-6 (same values as NEWSECTOR)
47	NEWSIZE2	115	1	Size of employer covering, dependent coverage (for those with ESI as both policyholder and dependent) Valid: 1-6 (same values as NEWSIZE)

COL	Variable	Start	Length	Description
48	NEWSIZE2_200	117	1	Size of employer covering, dependent coverage (for those with ESI as both policyholder and dependent), including break at size 200 Valid: 1-7 (same values as NEWSIZE_200)
49	UNION	119	1	Coverage through union? (for ESI Policy holders only, non-self-employed) 0 = n/a 1 = yes, union 2 = no, not union
50	EEUNION	121	1	Coverage through a union? (for ESI deps only, based on PH attribute) 0 = n/a 1 = yes, union 2 = no, not union
51	UNIONWORK	123	1	Union? (for non-self-employed workers only, current employment status) 0 = n/a 1 = yes, union 2 = no, not union
52	AV	125	7	Actuarial Value (active ESI policy holder records only) -9 = n/a Range of valid values: 0.0000 to 0.9913
53	AVCELLAVG	133	7	Cell based average actuarial value (active ESI policy holder records only) -9 = n/a Range of valid values: 0.0000 to 0.9595
54	AVPLANTYPE	141	2	Plan type used for AVs? -9 = n/a 1 = HMO 2 = PPO 3 = POS 5 = HRA 6 = HSA
55	MSPFLAG	144	1	Medicare Secondary Payer variable (all Medicare) 0 = Person does not have Medicare 1 = Medicare is secondary (ESI Primary) 2 = Medicare is primary (may or may not have ESI)

COL	Variable	Start	Length	Description
56	OOPEXP	146	7	Out of Pocket Expenditures on Over-the-Counter Purchases and Medical Equipment (sum of POTC-VAL and PMED-VAL) Range of valid values: \$0 to \$240,200
57	OLDSTATE	154	2	Old State Variable Range of valid values: 11 to 95
58	MCDEXPAN	157	1	Is person in a Medicaid expansion state? (for all persons) 1 = yes 0 = no
59	EMPSIZE	159	1	Edited employer size variable - state & federal mapped to 1000+ (all workers) 0 = n/a 1 = <10 2 = 10 - 24 3 = 25 - 99 4 = 100 - 499 5 = 500 - 999 6 = 1000+