

April 2020 Supplement to 2019 SHED

CODEBOOK FOR APRIL 2020 SUPPLEMENT TO THE 2019 SURVEY OF HOUSEHOLD ECONOMICS AND
DECISIONMAKING

The codebook serves as the principal guide to the variables included on the public version of the April 2020 supplement to the 2019 Survey of Household Economics and Decisionmaking (SHED) dataset. However, not every variable included in the survey is included in the public use data set. For example, the data set does NOT include most variables related to details of geography or free-text responses.

The SHED is sponsored by the Board of Governors of the Federal Reserve System. Data for the April 2020 supplement were collected by Ipsos using their online probability based KnowledgePanel.

For a general overview of the April 2020 supplement and a detailed discussion of the survey methods, see Sara Canilang, Cassandra Duchan, Kimberly Kreiss, Jeff Larrimore, Ellen Merry, Erin Troland, Mike Zabek, "Report on the Economic Well-Being of U.S. Households in 2019 featuring Supplemental Data from April 2020," Federal Reserve Board. The variables in the codebook are generally in the order in which the questions were asked during the survey. For a copy of the survey questionnaire, see the Supplemental Appendixes to the "Report on the Economic Well-Being of U.S. Households in 2019 featuring Supplemental Data from April 2020."

ANALYSIS WEIGHTS

Weights play a critical role in interpreting the survey data and allow the sample population to match the U.S. population based on observable characteristics. The public use dataset contains two sets of weights, and users should consider the appropriate weights for their analysis.

Weight is most commonly used and includes the weights used for the "Report on the Economic Well-Being of U.S. Households in 2019 featuring Supplemental Data from April 2020." These weights allow for the entire sample to reflect the observable characteristics of the U.S. adult population. They are rescaled to add up to the total population of the U.S. adults eligible for this survey. Weight is for analysis of the combined sample comprised of the main sample and the Lower-income oversample. These weights are scaled to add up to the number of completed responses.

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DEMOGRAPHIC PROFILE VARIABLES

In addition to the questions asked on the SHED, the data set includes demographic profile variables that were collected by Ipsos prior to respondents receiving the SHED. These demographic profile variables are typically labeled with the prefix "pp" in the data file with some exceptions and in the variable descriptions below. In some cases, such as the highest level of education, similar questions were asked in these demographic profile surveys and in the SHED. In these cases, the answers to the SHED questions were used for the "Report on the Economic Well-Being of U.S. Households in 2019 featuring Supplemental Data from April 2020" if they were available.

VARIABLE DEFINITIONS

CASEID CASEID

type: numeric (double)
range: [1,1030] units: 1
unique values: 1,030 missing .: 0/1,030
mean: 515.5
std. dev: 297.48
percentiles: 10% 25% 50% 75% 90%
103.5 258 515.5 773 927.5

weight Post stratification weight - Main qualified
respondents scaled to sample size

type: numeric (double)
range: [.289119,2.5169325] units: 1.000e-07
unique values: 675 missing .: 0/1,030
mean: .970874
std. dev: .348017

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EF3_e

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? - By borrowing from a friend or family member

type: numeric (double)
label: EF3_e
range: [-1,1] units: 1
unique values: 3 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	12	-1	Refused
	960	0	No
	58	1	Yes

EF3_f

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? - Using a payday loan, deposit advance, or overdraft

type: numeric (double)
label: EF3_f
range: [-1,1] units: 1
unique values: 3 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	12	-1	Refused
	1,012	0	No
	6	1	Yes

EF3_g

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? - By selling something

type: numeric (double)
label: EF3_g

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range: [-1,1] units: 1
unique values: 3 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	12	-1	Refused
	979	0	No
	39	1	Yes

EF3_h

Suppose that you have an emergency expense that costs \$400. Based on your current financial situation, how would you pay for this expense? - I wouldn't be able to pay for the expense right now

type: numeric (double)
label: EF3_h

range: [-1,1] units: 1
unique values: 3 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	12	-1	Refused
	931	0	No
	87	1	Yes

EF5A

Which best describes your ability to pay all of your bills in full this month?

type: numeric (double)
label: EF5A

range: [-1,2] units: 1
unique values: 3 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	12	-1	Refused
	872	1	Able to pay all bills
	146	2	Can't pay some bills

CV1

Which one of the following best describes your employment status last week?

type: numeric (double)
label: CV1

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range: [-1,6] units: 1
unique values: 7 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	3	-1	Refused
	462	1	Employed
	70	2	Self-employed
	20	3	Not working, but being paid my normal wages
	84	4	Temporarily laid off or furloughed
	38	5	Not employed, but looking for a job
	353	6	Not employed and not looking for a job

CV2

Thinking about the work you did last week,
how much of it did you do by telecommuting or
working from home?

type: numeric (double)
label: CV2

range: [-1,2] units: 1
unique values: 4 missing .: 498/1,030

tabulation:	Freq.	Numeric	Label
	2	-1	Refused
	242	0	None
	65	1	Some
	223	2	All
	498	.	

CV3

Last week did you take on any side jobs, gig
work, or other new work to supplement your
income?

type: numeric (double)
label: CV3

range: [-1,1] units: 1
unique values: 3 missing .: 0/1,030

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tabulation:	Freq.	Numeric	Label
	5	-1	Refused
	984	0	No
	41	1	Yes

CV4_a

Have you experienced or done each of the following since March 1st (the onset of the coronavirus outbreak in the US known as COVID-19)? - Lost a job, laid off, or told not to work any hours

type: numeric (double)
label: CV4_a
range: [-1,1] units: 1
unique values: 3 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	11	-1	Refused
	895	0	No
	124	1	Yes

CV4_b

Have you experienced or done each of the following since March 1st (the onset of the coronavirus outbreak in the US known as COVID-19)? - Voluntarily quit or changed jobs

type: numeric (double)
label: CV4_b
range: [-1,1] units: 1
unique values: 3 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	12	-1	Refused
	1,003	0	No
	15	1	Yes

CV4_c

Have you experienced or done each of the following since March 1st (the onset of the coronavirus outbreak in the US known as COVID-19)? - Reduced hours or took unpaid leave

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CV4_f

Have you experienced or done each of the following since March 1st (the onset of the coronavirus outbreak in the US known as COVID-19)? - Applied for unemployment benefits

type: numeric (double)
label: CV4_f
range: [-1,1] units: 1
unique values: 3 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	11	-1	Refused
	962	0	No
	57	1	Yes

CV5

Do you expect to return to the same job that you had before you lost a job, were laid off or were told not to work?

type: numeric (double)
label: CV5
range: [-1,3] units: 1
unique values: 5 missing .: 906/1,030

tabulation:	Freq.	Numeric	Label
	1	-1	Refused
	11	0	No, do not expect to return to the same job
	94	1	Yes, employer expressed this is temporary but did not provide a return date
	12	2	Yes, employer provided definite return date
	6	3	Yes, already returned to work
	906	.	.

CV6_a

Did each of the following contribute to your taking leave, working fewer hours, or leaving

a job since March 1st (the onset of the coronavirus outbreak in the US known as COVID-19)? - Childcare responsibilities

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type: numeric (double)
label: CV6_a
range: [-1,1] units: 1
unique values: 3 missing .: 925/1,030

tabulation:	Freq.	Numeric	Label
	2	-1	Refused
	91	0	No
	12	1	Yes
	925	.	

CV6_b Did each of the following contribute to your taking leave, working fewer hours, or leaving a job since March 1st (the onset of the coronavirus outbreak in the US known as COVID-19)? - Family responsibilities other than childcare

type: numeric (double)
label: CV6_b
range: [-1,1] units: 1
unique values: 3 missing .: 925/1,030

tabulation:	Freq.	Numeric	Label
	2	-1	Refused
	91	0	No
	12	1	Yes
	925	.	

CV6_c Did each of the following contribute to your taking leave, working fewer hours, or leaving a job since March 1st (the onset of the coronavirus outbreak in the US known as COVID-19)? - Health limitation or illness

type: numeric (double)
label: CV6_c
range: [-1,1] units: 1

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unique values: 3 missing .: 925/1,030

tabulation:	Freq.	Numeric	Label
	2	-1	Refused
	86	0	No
	17	1	Yes
	925	.	

CV6_d

Did each of the following contribute to your taking leave, working fewer hours, or leaving a job since March 1st (the onset of the coronavirus outbreak in the US known as COVID-19)? - Employer reduced hours or business slowed

type: numeric (double)
label: CV6_d

range: [-1,1] units: 1
unique values: 3 missing .: 925/1,030

tabulation:	Freq.	Numeric	Label
	1	-1	Refused
	60	0	No
	44	1	Yes
	925	.	

CV6_e

Did each of the following contribute to your taking leave, working fewer hours, or leaving a job since March 1st (the onset of the coronavirus outbreak in the US known as COVID-19)? - Other reasons

type: numeric (double)
label: CV6_e

range: [-1,1] units: 1
unique values: 3 missing .: 925/1,030

tabulation:	Freq.	Numeric	Label
	21	-1	Refused
	67	0	No
	17	1	Yes

CV7

Assuming that your community engaged in social distancing for the next month, how would you expect this to affect your work?

type: numeric (double)
label: CV7

range: [-1,5] units: 1
unique values: 6 missing .: 478/1,030

tabulation:	Freq.	Numeric	Label
	9	-1	Refused
	215	1	Would continue working my normal hours at my usual place of work
	203	2	Would continue working my normal hours by telecommuting
	67	3	Expect to have hours reduced
	27	4	Expect to be laid off or furloughed
	31	5	Expect to work more hours than usually worked
	478	.	

CV8

How did your income last month (March) compare to your income two months ago (February)?

type: numeric (double)
label: CV8

range: [-1,5] units: 1
unique values: 6 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	12	-1	Refused
	96	1	Much lower
	126	2	Somewhat lower
	749	3	About the same
	36	4	Somewhat higher
	11	5	Much higher

CV9

Think about any sick leave, vacation time, or

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other paid leave that you have available. If you got sick with symptoms of the coronavirus, how much time could you take off

from work and still be paid as much as you usually are?

type: numeric (double)
label: CV9
range: [-1,4] units: 1
unique values: 5 missing .: 478/1,030

tabulation:	Freq.	Numeric	Label
	9	-1	Refused
	101	1	None
	41	2	Less than one week
	93	3	At least one week but less than two weeks
	308	4	Two weeks or more
	478	.	

CV10

If you got sick with symptoms of the coronavirus, would you try to contact a doctor?

type: numeric (double)
label: CV10
range: [-1,4] units: 1
unique values: 5 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	9	-1	Refused
	849	1	Yes
	36	2	No, primarily due to cost or other financial reasons
	86	3	No, primarily to avoid taking doctor's time and resources
	50	4	No, primarily for other reasons

grp_type_no

grp_type_no

type: numeric (double)

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range: [1,1] units: 1
unique values: 1 missing .: 0/1,030

tabulation: Freq. Value
1,030 1

complete_status

complete_status

type: string (str50), but longest is str9

unique values: 1 missing "": 0/1,030

tabulation: Freq. Value
1,030 "qualified"

QFLAG

QFLAG

type: numeric (double)
label: QFLAG

range: [1,1] units: 1
unique values: 1 missing .: 0/1,030

tabulation: Freq. Numeric Label
1,030 1 qualified

xomni

xomni

type: string (str50), but longest is str1

unique values: 1 missing "": 0/1,030

tabulation: Freq. Value
1,030 "1"

ppstaten

PPSTATEN: (PPSTATEN) State

type: numeric (double)
label: ppstaten

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 range: [11,95] units: 1
 unique values: 49 missing .: 0/1,030
 examples: 31 OH
 47 KS
 59 FL
 86 AZ

 ppage PPAGE: (PPAGE) Age - profile and Recruitment

type: numeric (double)
 range: [18,94] units: 1
 unique values: 74 missing .: 0/1,030
 mean: 49.767
 std. dev: 18.1703
 percentiles: 10% 25% 50% 75% 90%
 24 34 52 64 73

 ppeduc PPEDUC: (PPEDUC) Education (highest degree received)

type: numeric (double)
 label: ppeduc
 range: [1,14] units: 1
 unique values: 13 missing .: 0/1,030
 examples: 9 HIGH SCHOOL GRADUATE - high school DIPLOMA or the equivalent (GED)
 10 Some college, no degree
 11 Associate degree
 12 Bachelor's degree

 ppeducat PPEDUCAT: (PPEDUCAT) Education

type: numeric (double)
 label: ppeducat
 range: [1,4] units: 1
 unique values: 4 missing .: 0/1,030

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tabulation:	Freq.	Numeric	Label
	73	1	Less than high school
	290	2	High school
	265	3	Some college
	402	4	Bachelors degree or higher

ppethm PPETHM: (PPETHM) Race/Ethnicity, Census categories

type: numeric (double)
label: ppethm
range: [1,5] units: 1
unique values: 5 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	743	1	White, Non-Hispanic
	79	2	Black, Non-Hispanic
	54	3	Other, Non-Hispanic
	122	4	Hispanic
	32	5	2+ Races, Non-Hispanic

ppgender PPGENDER: (PPGENDER) Gender

type: numeric (double)
label: ppgender
range: [1,2] units: 1
unique values: 2 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	553	1	Male
	477	2	Female

pphhhead PPHHHEAD: (PPHHHEAD) Household Head

type: numeric (double)
label: pphhhead
range: [0,1] units: 1
unique values: 2 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	211	0	No

pphsize PPHHSIZE: (PPHHSIZE) Household Size

type: numeric (double)
range: [1,12] units: 1
unique values: 12 missing .: 0/1,030
mean: 2.69223
std. dev: 1.54097
percentiles: 10% 25% 50% 75% 90%
1 2 2 3 5

pphouse PPHOUSE: (PPHOUSE) Housing type

type: numeric (double)
label: pphouse
range: [1,4] units: 1
unique values: 4 missing .: 0/1,030
tabulation: Freq. Numeric Label
755 1 A one-family house detached from
any other house
91 2 A one-family house attached to
one or more houses
156 3 A building with 2 or more
apartments
28 4 A mobile home

ppincimp PPINCIMP: (PPINCIMP) HH income - profile and imputed

type: numeric (double)
label: ppincimp
range: [1,21] units: 1
unique values: 21 missing .: 0/1,030
examples: 10 \$35,000 to \$39,999
13 \$60,000 to \$74,999
16 \$100,000 to \$124,999

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18 \$150,000 to \$174,999

ppmarit PPMARIT: (PPMARIT) Marital status

type: numeric (double)
label: ppmarit
range: [1,6] units: 1
unique values: 6 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	600	1	Married
	44	2	Widowed
	89	3	Divorced
	12	4	Separated
	228	5	Never married
	57	6	Living with partner

ppmsacat PPMSCAT: (PPMSCAT) MSA Status

type: numeric (double)
label: ppmsacat
range: [0,1] units: 1
unique values: 2 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	133	0	Non-metro area
	897	1	Metro Area

ppreg4 PPREG4: (PPREG4) Region 4 - Based On State Of Residence

type: numeric (double)
label: ppreg4
range: [1,4] units: 1
unique values: 4 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	201	1	NorthEast
	219	2	MidWest
	363	3	South
	247	4	West

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pprent PPRENT: (PPRENT) Ownership status of living quarters

type: numeric (double)
label: pprent

range: [1,3] units: 1
unique values: 3 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	770	1	Owned or being bought by you or someone in your household
	245	2	Rented for cash
	15	3	Occupied without payment of cash rent

ppwork PPWORK: (PPWORK) Current employment status

type: numeric (double)
label: ppwork

range: [1,7] units: 1
unique values: 7 missing .: 0/1,030

tabulation:	Freq.	Numeric	Label
	556	1	Working - as a paid employee
	76	2	Working - self-employed
	1	3	Not working - on temporary layoff from a job
	45	4	Not working - looking for work
	245	5	Not working - retired
	40	6	Not working - disabled
	67	7	Not working - other

ppnet PPNET: (PPNET) HHs with Internet Access

type: numeric (double)

range: [9,9] units: 1
unique values: 1 missing .: 0/1,030

tabulation:	Freq.	Value
	1,030	9

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ppt01 PPT01: (PPT01) Total number of HH members age 1 or younger

 type: numeric (double)
 range: [0,2] units: 1
unique values: 3 missing .: 0/1,030

 tabulation: Freq. Value
 993 0
 35 1
 2 2

ppt1317 PPT1317: (PPT1317) Total number of HH members age 13 to 17

 type: numeric (double)
 range: [0,3] units: 1
unique values: 4 missing .: 0/1,030

 tabulation: Freq. Value
 911 0
 83 1
 29 2
 7 3

ppt180v PPT180V: (PPT180V) Total number of HH members age 18 or older

 type: numeric (double)
 range: [1,12] units: 1
unique values: 10 missing .: 0/1,030

 mean: 2.24563
 std. dev: 1.12609

 percentiles: 10% 25% 50% 75% 90%
 1 2 2 3 4

ppt25 PPT25: (PPT25) Total number of HH members age 2 to 5

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type: numeric (double)

range: [0,2] units: 1
unique values: 3 missing .: 0/1,030

tabulation: Freq. Value
961 0
53 1
16 2

ppt612 PPT612: (PPT612) Total number of HH members age 6 to 12

type: numeric (double)

range: [0,4] units: 1
unique values: 5 missing .: 0/1,030

tabulation: Freq. Value
905 0
86 1
30 2
8 3
1 4

SSTNO SSTNO

type: string (str50), but longest is str2

unique values: 1 missing "": 0/1,030

tabulation: Freq. Value
1,030 "70"

ind1 IND1: Industry (tight scale) in current or main job

type: numeric (double)
label: ind1, but 2 nonmissing values are not labeled

range: [-2,27] units: 1
unique values: 27 missing .: 0/1,030

examples: -2
1 Agriculture, Forestry, Fishing and Hunting

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9 Information
16 Health Care and Social Assistance