1968-2019 PANEL STUDY OF INCOME DYNAMICS CODE BOOK
Child/Adolescent Sample
Assembled and Programmed by Thomas P. Vartanian

The Panel Study of Income Dynamics (PSID) is a longitudinal data set of U.S. families and individuals. The survey began in 1968 and the latest version of the data available is for 2019. The PSID uses a representative sample of families and individuals in the U.S. and has a relatively large number of sample members (approximately 5,000 families in 1968 and over 9,500 in 2019). One of the purposes of the sample was to study the poor so disproportionately large samples were taken of poor populations. The sample data is then weighted in order to make it representative of the U.S. population.

I have put together a data set that contains information about individuals when they were aged 10 to 14 and also information about these same individuals when they reach adulthood. Thus, you can determine how family circumstances while growing up, such as family income, number of children, welfare receipt, wealth, religious preferences, and many other variables, affect how individuals fare when they become adults. The sample uses PSID respondents who were age 10 sometime in the 1968 to 1990 time period and then look at them later adulthood by examining their conditions in years 1996 to 2019. For their childhood/adolescent years, I generally examine their family conditions over the years that they're aged 10 to 14. For example, family income during these years is taken as an average over the five year period. For their adult years, I also examine average levels for many variables over all years that the individual is either a head of household or a wife. Note that the codebook for the variables for the childhood/adolescent variables starts on page 2. There are a total of nearly 4,000 individuals in this sample. I then use the 1997-2019 PSID to get some additional information about these respondents. Starting in 1999, more health information was available for each respondent, so much of the information from the 1997-2015 PSID is about the health of the respondent as an adult. Thus, there are questions about overall health status, cancer, diabetes, heart attacks, and emotional problems. I also include a measure of body mass index as an adult. I get some additional information about psychological conditions and feelings of sadness, worthlessness, hopelessness, nervousness, and other conditions in 2017 and 2019. I also get information about their level of food insecurity for 2017 and 2019. Sample sizes are smaller for these 1997-2019 variables because some respondents have dropped out of the PSID by this time. Other variables include retrospective health variables for when the respondent was age 0 to 16 and the alcohol drinking habits of the respondents. One question asks the number of days in the year that the respondent drinks 4, 5 or more alcoholic drinks per day.

You will be using these variables to try to explain or predict why some children turn out a particular way and other children turn out another way. For example, you may predict that children who grow up poor will end up poor themselves. There are particular theoretical reasons why you may predict this, and you will eventually search the literature to determine why this may be the case. You may also believe that children who have parents with low levels of education are more prone to end up poor as adults. Other factors that may affect adult incomes or poverty may be the number of hours of work of the child's parents, whether they grew up in single parent households, gender of the child, and a number of other factors. You will eventually be using statistical analyses to see how much each of these different factors contributes to income levels as adults. There are many other outcome you can examine. For example, which individuals have only fair or poor health as adults. Are there childhood factors that will help you predict this outcome? Are there childhood factors that will help you predict whether someone receives welfare or other forms of government assistance? How often has someone been married? At what age do they marry? What are the predictors of how far someone gets in school? Look over the codebook carefully and determine if there are research questions and hypotheses that you find interesting.

There are two types of data you will see in this data set: 0/1 data (or what are called dummy variables) and interval/ratio scale (I/R) data. 0/1 data is data that has values of either 0 or 1. For example, one variable is named Male. If the variable has a value of 1, this means that this individual is a male. If the value for this variable is 0, this means that the person is not a male, or is female. A second variable is named female, with a value of 1 if the person is a female and a value of 0 if the person is not a female. For the race variables, if the variable White is equal to 1, it means that this individual is white. If the value for the variable White is 0, it means the person is not white.

For variables that have a value of either 0 or 1, the mean values for these variables indicate the ratio of individuals with a particular condition. For example, the variable male has a value of either 1 (if the sample member is male) or 0 (if the sample member is female). If the mean value for male is 0.51, this indicates that 51% of the sample are men. If the mean value for the variable high school drop is .44, this indicates that 44% of the sample are high school dropouts. While the textbook states that there is no meaning to the mean of a nominal scale variable, for a variable with a value of 0 or 1, there is meaning to the mean of the variable.

The values for the I/R variables, or interval/ratio scale variables, indicate the actual value for the variable. For example, for the variable Family Size, the value of the variable will be the actual number of individuals within the family. The Age of the Head of Household value will be the actual age of the head of household.

There are a few variables that need to be explained. For the work and income variables, I have created a number of variables indicating the income of the family relative to the poverty line. The first of these is the Family Income relative to the Poverty Line (FIPLn for childhood), an interval/ration (I/R) variable. A value of one for this variable indicates that the family is right at the poverty line. A value of .5 indicates that the family is at one-half the poverty line. A value of two indicates that they=re at twice the poverty line. I have also created a number, both dummy variables (0/1) and interval/ratio (I/R) scale variables that give an indication of the income level for the family.

There is also a variable for the amount of welfare available in the state that the person was living in both during childhood/adolescence and during adulthood. Each state sets its own level of welfare payment. For example, if someone lives in the state of Mississippi, the maximum state welfare payment for a family of four is $144 per month. In California and Alaska, the maximum AFDC payments for a family of four are $788 and $1,027 per month, respectively.

For a number of variables there are a number of cases with missing values. For example, the PSID did not start asking questions about wealth until 1984, so many individuals who were age 10 in the early years of the PSID have no information about their wealth as a child/adolescent. Those who were age 10 in later years of the sample will have information on wealth. Also, some households are two parent families while others are not. Thus, if a person lives in a female headed family, no information will be available for wives. You'll notice that the variables for wives have many missing values. Other variables have missing values because questions relating to these variables were not answered by the survey respondents. You'll need to check your regression models (which we'll be getting to later in the semester) to make sure that the variables you've chosen have at least several hundred cases with valid data. You can discuss this with your instructor or one of the TAs.

Sampling weights must be used in order to make this sample representative of the U.S. population. A weight variable is given (named weight) and this weight variable must be used when examining the relationship between variables. Ask your instructor, one of the TA's or look on the web page for this class how to use the weight variable.

Personal Variables While Growing Up, Ages 10-14

Variables Descriptions	Variable	Type	N	Mean
Race: African American identification	AfAm	0/1	3982	0.170862
Race: White identification	White	0/1	3981	0.783365
Race: Non-African American/Non-White identification	Othrace	0/1	3981	0.043494
Gender: Female identification	Female	0/1	3983	0.517813
Gender: Male identification	Male	0/1	3983	0.482187
Number of Children in the Household	Kds	I/R.	3974	3.124572
Number of People in the Family	FamsCH	I/R.	3974	5.298562
Age of the Youngest Child	Yng	I/R.	3983	8.49126

Variables Descriptions	Variable	Type	N	Mean
Age of the Head	Hdag	I/R.	3983	39.08984
Age of the Wife	WFag	I/R.	3131	36.68086
% of 5 Yr Period Parents Married	Permar	I/R.	3974	0.812658
% of 5 Yr Period Parent Never Married (don't use --	PerNM	I/R.	3974	**0.015826**
% of 5 Yr Period Parent Separated or Divorced	PerSD	I/R.	3974	0.135689
% of 5 Yr Period Parent Widowed – Don't use	PerWid	I/R.	3974	**0.035827**
Percentage of Years w/female single parent	Femalhd	I/R.	3983	0.176646
Birth Information				
Was this individual born with low birth weight (under 5 ½ pounds)? (1=yes)	Lowbw	0/1	3447	0.071804
Birth Order of this Individual	Birthord	I/R.	3487	2.889237
Highest Level of Education of the Parents				
High School Dropout	Dropout	0/1	3983	0.325714
High School Graduate	HSG	0/1	3983	0.18798
Went to College But Did Not Finish	Scoll	0/1	3983	0.147453
College Graduate	College	0/1	3983	0.333256
Work, Income, and Wealth				
Total Income (1999 dollars)	Income	I/R.	3975	59619.99
Total Income divided by 10,000 (1999 dollars). If you're going to use income as an independent variable, use this measure rather than the variable above this. It is easier to interpret this variable. For this, you would indicate that for every $10,000 income (instead of for every dollar of income), the dependent variable changes by some amount.	Income2	I/R	3975	5.96
Avg. **F**amily **I**ncome Relative to the **P**overty **Lin**e over the 5 Yr Period. (A value of 1 indicates that the family is right at the poverty line. A value of 2 indicates that the family is at twice the poverty line.)	FIPLn	I/R.	3974	2.499859
Percentage of Spent Time Below the Poverty Line (The ratio of years spent below the poverty line. This values of this variable vary between 0 and 1. A value of .75 indicates that 75% of the years were spent below the poverty line.)	Perpov	I/R.	3983	0.179798
Was Avg. Income Over the 5 Yr Period Below the Poverty Line? (1=yes)	InPov	0/1	3983	0.158118
Any Time Spent Below the Poverty Line (1=yes)	Povdum	0/1	3983	0.289125
Percentage of Spent Time Below 150% of the Poverty Line (The ratio of years spent below 150% of the poverty line. This values of this variable vary between 0 and 1. A value of .75 indicates that 75% of the years were spent below 150% of the poverty line.)	Pernrpov	I/R.	3983	0.179798
Was Avg. Income Over the 5 Yr Period Below the 150% of the Poverty Line? (1=yes)	NrPov	0/1	3983	0.296507
Any Time Spent Below 150% of the Poverty Line (1=yes)	nrpovdum	0/1	3983	0.467622
Average Hours of Work for the Head	Hrshddd	I/R.	3974	2013.714
Average Hours of Work for the Head and Wife combined	Tothrswk	I/R.	3981	2695.721
Average Wage Per Hour of the Head	Wageshd	I/R.	3743	19.57828
Any Medical/Emotional condition that limits work	Limited	0/1	3962	0.298034
Total Wealth for the Family, Not Including their Home	Welthch1	I/R.	**883**	123491.8
Total Wealth for the Family, Including their Home	Welthch2	I/R.	**883**	172720.1
Government Assistance Received				
Percentage of Time Using AFDC (The ratio of years spent using AFDC. This variable varies between the values of 0 and 1. A value of .50 indicates that half the years were spent using AFDC.)	PerAFDC	I/R.	3983	0.081009

Variables Descriptions	Variable	Type	N	Mean
Any Use of AFDC	AFDCdum	0/1	3983	0.142119
Average Amount of AFDC Payments per Year	AFDCinc	I/R.	3983	741.0866
Average Food Stamp Income	Foods	I/R.	3983	423.5365
Average Government Transfer Income	Transch	I/R.	3974	3239.208
Occupation of the Head of Household When Adolescent is Age 10				
Professional	Profch	0/1	3712	0.154577
Manager	Managrch	0/1	3712	0.17375
Crafts	CraftCH	0/1	3712	0.225756
Operator	OperatCH	0/1	3712	0.171986
Laborer	LaborCH	0/1	3712	0.099241
Clerical	ClericCH	0/1	3712	0.128835
No Occupation Listed	NoOccCH	0/1	3712	0.045855
Locational Measures				
Size of the City of Residence				
1. SMSA: Largest City 500,000 or More	Bigcity	0/1	3980	0.302577
2. SMSA: Largest City 100,000-499,999	Urbany	0/1	3980	0.237016
3. SMSA: Largest City 50,000-99,999	City3y	0/1	3980	0.118105
4. Non-SMSA: Largest City 25,000-49,999	Suby	0/1	3980	0.068094
5. Non-SMSA: Largest City 10,000-24,999	Rury	0/1	3980	0.116625
6. Non-SMSA: Largest City Under 10,000	VryRury	0/1	3980	0.157584
Region of the Country				
1. North East	Northe	0/1	3983	0.220712
2. North Central	Northc	0/1	3983	0.288576
3. South	Southern	0/1	3983	0.329042
4. West	Western	0/1	3983	0.161197
County Unemployment Rate	Unemrate	I/R.	3983	6.334434
Avg. Amount of Welfare Payments Available in the State of Residence for a family of 4.	WelfCH	I/R.	3983	909.4205
Religious Affiliation of the Head of Household – many of these can't be used				
Catholic	Catholic	0/1	3972	0.259881
Jewish	Jewish	0/1	3972	**0.027158**
Baptist	Baptist	0/1	3978	0.271444
Lutheran	Luthern	0/1	3978	0.052941
Methodist	Methodis	0/1	3978	0.117006
Presbyterian	Presbyt	0/1	3978	**0.023498**
Episcopal	Episcop	0/1	3978	**0.009077**
Other Christian	Othchrst	0/1	3978	0.16
No Religious Preference Indicated	Norelig	0/1	3978	**.00**
Household Moves				
Number of Household Moves in the 5 year period (0-5)	Move	I/R.	3983	0.732994
Whether or Not The Household Ever Moved in the 5 Yr Prd.	Movedum	0/1	3983	0.41945

Variables Descriptions	Variable	Type	N	Mean
Retrospective Questions, ages 0 to 16				
Overall Health	Healthyg	Ord	2317	1.95
Excellent Health – use this and	Excehlty	0/1	2317	0.27
Very good health – use this	Vgdhlthy	0/1	2317	0.53
Good health	Goodhlty	0/1	2317	0.18
Fair health – Don't use	Fairhlty	0/1	2317	**0.02**
Poor health – Don' use	Poorhlty	0/1	2317	**0.00**
At least 1 parent smoked	parentssmokedb4age17	0/1	1,877	0.58
Any emotional or psychiatric problems	psychproblemsb4age17	0/1	2,169	0.19
Felt lonely (note the smaller sample size)	feltlonely	0/1	**1194**	0.24
Had a best friend	hadabestfriend	0/1	**1200**	0.88
Bullied at school	bulliedatschool	0/1	**1186**	0.20
Bulled outside of school	bulliedoutofschool	0/1	**1182**	0.11
Bullied anywhere	bullied	0/1	**1187**	0.21
Close to mother	closetomom	0/1	**1188**	0.87
Close to father	closetodad	0/1	**1085**	0.73
VARIABLES FOR CHILDREN/ADOLESCENTS WHEN IN EARLY ADULTHOOD OR THROUGH 1996				
Personal Variables				
Age at the End of the Sampling Period	Maxage	I/R.	3983	37.60
Age when first got Married (this has missing values for those who were never married)	Agemarr	I/R.	2811	23.502
Age when first got Married: 15-17 – don't use (too few people in this category)	AM1517	0/1	3983	0.024
Age when first got Married: 18-19	AM1819	0/1	3983	0.100
Age when first got Married: 20-24	AM2024	0/1	3983	0.376
Age when first got Married: 25-29	AM2529	0/1	3983	0.197
Age when first got Married: 30-34	AM3034	0/1	3983	0.055
Age when first got Married: 35-40 – don't use	AM3540	0/1	3983	0.016
Number of Children	Kiddd	I/R.	3983	0.800
Avg. Family Size	FamszAD	I/R.	3983	2.497
Age When First Became a Head or Wife	FirstAge	I/R.	3983	22.191
After Leaving Home, Was this Person First a Head	HeadAD	0/1	3983	0.777
After Leaving Home, Was this Person First a Wife	WifeAD	0/1	3983	0.223
Number of Marriages for this individual	Nummarr	I/R.	3859	0.701
Age when first got Married (this has missing values for those who were never married)	Agemarr	I/R.	2811	23.502
Ratio of Adult Years this Person Has Been Married?	PerMarAD	I/R.	3983	0.549
Ratio of Adult Yrs Living in a Female-Headed Household	FH	I/R.	3982	0.229
Income, Poverty and Welfare Variables				
Average Income Relative to the Poverty Line (A value of 1 indicates that the family is right at the poverty line. A value of 2 indicates that the family is at twice the poverty line.)	Endfmns	I/R.	3983	2.730
Average Total Income (1999 Dollars)	Endinc	I/R.	3983	40415.57
Average Total Income divided by 10,000 (1999 dollars)	Endinc2	I/R	3983	4.0416

Variables Descriptions	Variable	Type	N	Mean
Average Wage Per Hour of the Head	Wgadhd	I/R.	3901	13.874
Average Wage Per Hour of the Wife	Wgadwf	I/R.	2622	41.942
Average Wage Per Hour for Individual	Wgad	I/R.	3873	18.101
Average Hours of Work Per Year	WrkhrsAD	I/R.	3976	1512.911
Average Hours of Work Per Year, Head	WhrshdAD	I/R.	3976	1883.982
Average Hours of Work Per Year, Wife	Whrswfad	I/R.	3913	443.848
Average Hours of Work Per Year, Wife+Head	WhrsttAD	I/R.	3978	2319.974
On Average, Living Below the Poverty Line as an Adult (1=yes)	Povad	0/1	3983	0.117
Percentage of Time Living Below the Poverty Line as an Adult (The ratio of years spent below the poverty line. The value of this variable varies between 0 and 1. This is not a 0/1 variable because the value of this variable can take any value between 0 and 1. A value of .10 indicates that 10% of years were spent below the poverty line.)	PerPovad	I/R.	3983	0.171
On Average, Living Below 150% of the Poverty Line as an Adult (1=yes)	NRPovad	0/1	3983	0.235
Percentage of Time Living Below 150% of the Poverty Line as an Adult (The ratio of years spent below 150% of the poverty line. The value of this variable varies between 0 and 1. This is not a 0/1 variable because the value of this variable can take any value between 0 and 1. A value of .10 indicates that 10% of years were spent below 150% of the poverty line.)	pernpvad	I/R.	3983	0.295
Total wealth for the family, not including their home	WelthAD1	I/R.	3374	43600.700
Total wealth for the family, including their home	WelthAD2	I/R.	3374	57557.871
Total wealth for the family, not including their home, divided by 10,000	WelthAD1	I/R.	3374	4.3601
Total wealth for the family, including their home, divided by 10,000	WelthAD2	I/R.	3374	5.7558
Income From Government Assistance Programs				
Percentage of Time Receiving AFDC (The ratio of years using AFDC. This variable varies between 0 and 1. A value of .30 indicates that AFDC was received 30% of years.)	PerADCad	I/R.	3983	0.043
Any AFDC Received? (1=yes)	AfdumAD	0/1	3983	0.116
Avg. Government Transfer Income	TransAD	I/R.	3983	1743.614
Avg. Food Stamp Income	FSAD	I/R.	3983	135.205
Education				
Years of Education	Grades	I/R.	3352	12.987
High School Dropout	AdDrop	0/1	3983	0.295
High School Graduate Only	AdHSG	0/1	3981	0.242
Some College, But No Degree	AdSColl	0/1	3981	0.136
College Graduate	AdColl	0/1	3981	0.327
Health During Adulthood				
% of adult years with excellent health	Perexhl	I/R.	3893	0.316
% of adult years with very good health	Pervghl	I/R.	3893	0.393
% of adult years with good health	Pergdhl	I/R.	3893	0.229
% of adult years with fair health	Perfrhl	I/R.	3893	0.053
% of adult years with poor health – Don't use	**Perprhl**	**I/R**	**3893**	**0.010**
% of adult years with excellent or very good health	Perexvghl	I/R	3927	0.709
Most years have good, very good, or excellent health	goodhl	0/1	3893	0.956
Most years have fair or poor health	Poorhl	0/1	3893	0.044

Variables Descriptions	Variable	Type	N	Mean
Any Medical/Emot problems that limit work	LimitAD	0/1	3865	0.063
Region of the Country as an Adult				
North East	NeAD	0/1	3969	0.211
North Central	NcAD	0/1	3969	0.253
South	SoAD	0/1	3969	0.368
West	WeAD	0/1	3969	0.199
Other Variables Measured as an Adult				
Average State Unemployment Rate	UnempAD	I/R.	3975	5.916
Avg. Welfare Payments Available in the State for a Family of 4	WelfarAD	I/R.	3973	579.461
Average Household Moves per Year	MoveAD	I/R.	3983	0.439

ADULT OUTCOMES, 1997-2019				
Demographics			N	Mean
Age at the end of the sampling period	agemax	I/R	2453	47.91
Number of marriages	Numbmarriages	I/R	2446	1.13
Avg. # of kids	Kidsad	I/R	2453	1.14
Proportion of adult time married	marriedad	I/R	2422	0.58
Proportion of adult time never married	nevmarriedad	I/R	2422	0.20
Proportion of adult time widowed – don't use	widowedad	I/R	2422	0.01
Proportion of adult time divorced	divorcedad	I/R	2422	0.16
Proportion of adult time separated	separatedad	I/R	2422	0.05
Proportion of years moved residence	Movedprop	I/R	2453	0.31
Income, Wealth, & Gov't Assistance				
Mean Income ($2017)	Meanincome	I/R	2453	90661.44
Mean Income ($2017) divided by 10,000	Meanincome10	I/R	2453	9.07
Mean Wealth, without including the house	meanwealth1	I/R	2396	161875.89
Mean Wealth, w/o including the house/100,000	meanwealth110	I/R	2396	1.62
Mean Wealth, including the house	Meanwealth2	I/R	2396	228258.99
Mean Wealth, including the house/100,000	Meanwealth210	I/R	2396	2.28
Proportion of time poor	Proppoor	I/R	2453	.13
Proportion of time near poor (<150% of the poverty line)	Propnearpoor	I/R	2453	.20
Avg Wage Rate ($2017)	Meanwagerate	I/R	2413	22.88
Avg hours of work	Meanhoursofwork	I/R	2422	1708.02
Avg. TANF Income	Afdcincome	I/R	2422	21.22
Proportion of time with TANF income – don't use	Propafdc	I/R	2422	.02
Avg. Food Stamp Income	Fsincome	I/R	2422	58.53
Proportion of time with FS income	Propfs	I/R	2422	.12
Prop of time own home	Proprownhome	I/R	2422	.59
Proportion of time rents home/apartment	Proprentshome	I/R	2422	.36
Proportion of time neither rents/owns home	propnotrentorownhome	I/R	2422	.05
Education				
Years of education	Education	I/R	2416	13.70
High school dropout	Hsdropout	0/1	2416	0.10
High school graduate	Hsgraduate	0/1	2416	0.30
Some college but no degree	Somecollege	0/1	2416	0.32

College graduate	Collegegraduate	0/1	2416	0.28
Health				
Proportion of time with excellent or VG health -- use	excellentvghealthprop	I/R	2422	0.59
Proportion of time with excellent health	Excellenthealthprop	I/R	2422	0.22
Proportion of time with very good health	Vghealthprop	I/R	2422	0.37
Proportion of time with good health	Goodhealthprop	I/R	2422	0.29
Proportion of time with fair health	Fairhealthprop	I/R	2422	0.09
Proportion of time with poor health – don't use	Poorhealthprop	I/R	2422	0.02
Proportion of time with diabetes	Diabetesprop	I/R	2362	0.06
Proportion of time with psychiatric problems	Psychproblemsprop	I/R	2363	0.08
BMI	BMI	I/R	2356	27.76
Drinking and Smoking				
Avg. # of drinks per day	Drinksperday	I/R	1877	0.58
Days where drank 4 (for women) or 5 (for men) or more drinks per day (0 to 365)	dayswithmorethan4or5drinksperday	I/R	2169	0.19
Proportion of time smoked	Smokesprop	I/R	2363	0.26
Weighting of the Sample				
Weight, to make the sample nationally representative	Weight	I/R	2459	1.00

2017 and 2019 Questions		N	Mean	Type
Food Security Questions, 2017, 2019				
High Food Security (no food problems) 2019 Questions	highfoodsecurity19	3322	0.81	0/1
1-2 food problems (see out of 18 food questions asked)	marginalfoodsecurity19	3322	0.08	0/1
3-7 (with kids) or 3-5 (w/o kids) food problems	lowfoodsecurity19	3322	0.08	0/1
8-18 or 6-10 food problems	verylowfoodsecurity19	3322	0.03	0/1 **don't use**
High Food Security (no food problems) 2017 Questions	highfoodsecurity17	3579	0.80	0/1
1-2 food problems (see out of 18 food questions asked)	marginalfoodsecurity17	3579	0.08	0/1
3-7 (with kids) or 3-5 (w/o kids) food problems	lowfoodsecurity17	3579	0.07	0/1
8-18 or 6-10 food problems	verylowfoodsecurity17	3579	0.05	0/1
High Food Security (no food problems in either year) 2017 & 2019 Questions together	highfoodsecurity1719	3317	0.71	0/1
1-2 food problems (for both years)(see out of 18 food questions asked)	marginalfoodsecurity1719	3644	0.02	0/1 **don't use**
3-7 (with kids) or 3-5 (w/o kids) food problems (for both years)	lowfoodsecurity1719	3665	0.02	0/1 **don't use**
8-18 or 6-10 food problems (for both years)	verylowfoodsecurity1719	3639	0.01	0/1 **don't use**
Psychological Distress, Feeling sad, worthless, etc.				
Psychological Distress (log version), 2017	logpsychologicaldistress17	2234	0.90	I/R
Psychological Distress (non-logged version) 2017	psychologicaldistress17	2234	3.34	I/R
Psychological Distress (log version), 2019	logpsychologicaldistress19	2216	0.91	I/R
Psychological Distress (non-logged version) 2019	psychologicaldistress19	2216	3.45	I/R
Feeling sad, worthless, hopeless, everything is an effort, or nervous most or all days over the last 30 days for 2017 and 2019. Feeling this way for both years.	feelingbadmostalldays1719	1768	0.07	0/1
Feeling sad, worthless, hopeless, everything is an effort, or nervous some days over the last 30 days for 2017 and 2019. Feeling this way for both years.	feelingbadsomedays1719	1375	0.45	0/1
Feeling sad, worthless, hopeless, everything is an effort, or nervous most or all days over the last 30 days for 2017.	feelingbadmostalldays17	2234	0.13	0/1

Feeling sad, worthless, hopeless, everything is an effort, or nervous some days over the last 30 days for 2017.	feelingbadsomedays17	2234	0.48	0/1
Feeling sad, worthless, hopeless, everything is an effort, or nervous most or all days over the last 30 days for 2019.	feelingbadmostalldays19	2216	0.12	0/1
Feeling sad, worthless, hopeless, everything is an effort, or nervous some days over the last 30 days for 2019.	feelingbadsomedays19	2217	0.47	0/1