#### **Depression**

Q1DEPR Depression Module

OVERVIEW:

The Depression Module was introduced in the 1993 collection wave as a part of the primary telephone interview, including questions regarding alcohol consumption as well. These variables were replicated in the 2004 and 2011 collection waves, with Depression having a separate module, no longer including questions regarding alcohol. All previous waves only asked questions regarding depression to a random 80% sub-sample. The ILIAD Depression Module generally replicates the variables from previous waves, BUT is not restricted to the previously used 80% sub-sample. All participants had this module administred where appropriate.

While the variables for the ILIAD Depression Module replicate those from the earlier collection waves, the information differs slightly. When comparing these data across time between any waves of WLS, please be mindful of the language used in each survey to define the period of depresion being addressed (it's severity and timeframe).

#### BRIEF VARIABLE DESCRIPTIONS

Variable ranges reference dataset/codebook order and are not necessarily alphabetical.

q1u002re: Depression since last interviewed

q1u003re,

q1u003rea-q1u003red: Questions regarding possible cause of depression

q1u004re-q1u012re: Depression age, depression symptoms

q1u024re: Count of depression symptoms

q1u002re: Since last interview has Participant had a time lasting two weeks or more when nearly every day they felt sad, blue, depressed, or when they lost interest in most things like work, hobbies, or things they usually liked to do for fun?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u866f

		Frequencies			]			
Value	Label	Male	Female	Total				
	System missing - NR	3520	3449	6969				
-3	REFUSED	2	5	7				
-2	Inappropriate INAPPROPRIATE (Not in the sample)	9	8	17				
-1	DON'T KNOW	10	4	14				
1	YES	201	397	598				
2	NO	1249	1463	2712				

## q1u003ev: Were Participant's experiences with depression ever caused by alcohol, drugs, medications, or physical illness?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u866n

		]	Frequencie	cies	
Value	Label	Male	Female	Total	
	System missing - NR	3520	3449	6969	
-3	REFUSED	1	0	1	
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1))	1270	1480	2750	
-1	DON'T KNOW	0	1	1	
1	YES	77	121	198	
2	NO	123	275	398	

### q1u003re: Were Participant's experiences with depression always caused by alcohol, drugs, medications, or physical illness?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u867n

		]	Frequencie	equencies		
Value	Label	Male	Female	Total		
	System missing - NR	3520	3449	6969		
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1))	1394	1756	3150		
-1	DON'T KNOW	1	3	4		
1	YES	45	66	111		
2	NO	31	52	83		

#### q1u003rea: Was Participant's depression caused by alcohol?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u868n\_a

		]	Frequencie	S
Value	Label	Male	Female	Total
	System missing - NR	3520	3449	6969
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1), or depression is not always caused by alcohol, drugs, meds, or illness (Q1U003RE !=1))	1426	1811	3237
1	YES	1	1	2
2	NO	44	65	109

#### q1u003reb: Was Participant's depression caused by drugs?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u868n\_d

		]	Frequencie	es			
Value	Label	Male	Female	Total			
·	System missing - NR	3520	3449	6969			
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1), or depression is not always caused by alcohol, drugs, meds, or illness (Q1U003RE !=1))	1426	1811	3237			
-1	DON'T KNOW	0	1	1			
1	YES	3	2	5			
2	NO	42	63	105			

#### q1u003rec: Was Participant's depression caused by medication?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u868n\_m

		Frequencies		
Value	Label	Male	Female	Total
·	System missing - NR	3520	3449	6969
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1), or depression is not always caused by alcohol, drugs, meds, or illness (Q1U003RE !=1))	1426	1811	3237
-1	DON'T KNOW	0	1	1
1	YES	10	12	22
2	NO	35	53	88

#### q1u003red: Was Participant's depression caused by physical illness?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u868n\_p

		]	requencies			
Value	Label	Male	Female	Total		
•	System missing - NR	3520	3449	6969		
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1), or depression is not always caused by alcohol, drugs, meds, or illness (Q1U003RE !=1))	1426	1811	3237		
1	YES	38	64	102		
2	NO	7	2	9		

## q1u004re: Since last interview what age was Participant when they experienced the worst, particularly bad, or the most recent period of depression?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone Source variables: x\_u868, x\_868m, x\_u868s

		Frequencies		
Value	Label	Male	Female	Total
	System missing - NR	3520	3449	6969
-3	REFUSED	1	2	3
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1), or depression is always caused by alcohol, drugs, meds, or illness (Q1U003RE =1))	1270	1480	2750
-1	DON'T KNOW	6	10	16
28 - 75		41	80	121
76 - 79		53	134	187
80		54	72	126
81 - 82		43	95	138
83 - 84		3	4	7

Note: We first ask about the age of the worst period since the time of last interview. If there is no worst period or all periods are alike, then we ask about a particulary bad one. If participant cannot think of a particulary bad one, then we ask about the most recent one.

q1u006re: Since last interview during Participant's worst, particularly bad, or most recent episode of depression, did Participant lose weight without trying to - as much as 2 pounds a week for several weeks or as much as 10 pounds altogether?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u870a

		]	Frequencie	cies			
Value	Label	Male	Female	Total			
	System missing - NR	3520	3449	6969			
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1))	1270	1480	2750			
-1	DON'T KNOW	1	4	5			
1	YES	75	118	193			
2	NO	125	275	400			

q1u007re: Since last interview during Participant's worst, particularly bad, or most recent episode of depression, did Participant have two weeks or more when nearly every night they had trouble falling asleep?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u870b

		]	Frequencie	equencies		
Value	Label	Male	Female	Total		
	System missing - NR	3520	3449	6969		
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1))	1270	1480	2750		
-1	DON'T KNOW	1	4	5		
1	YES	85	180	265		
2	NO	115	213	328		

q1u008re: Since last interview during Participant's worst, particularly bad, or most recent episode of depression, did Participant have two weeks or more when they lacked energy or felt tired all the time, even when they had not been working very hard?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u870c

		Frequencies		
Value	Label	Male	Female	Total
	System missing - NR	3520	3449	6969
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1))	1270	1480	2750
-1	DON'T KNOW	1	5	6
1	YES	130	267	397
2	NO	70	125	195

q1u009re: Since last interview during Participant's worst, particularly bad, or most recent episode of depression, did Participant have two weeks or more when they felt very bad when waking up, but felt better later in the day?

#### Wisconsin Longitudinal Study Codebook

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u870d

		F	requencies	ies		
Value	Label	Male	Female	Total		
	System missing - NR	3520	3449	6969		
-3	REFUSED	0	1	1		
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1))	1270	1480	2750		
-1	DON'T KNOW	1	2	3		
1	YES	114	218	332		
2	NO	86	176	262		

q1u010re: Since last interview during Participant's worst, particularly bad, or most recent episode of depression, did Participant have two weeks or more when they lost interest in most things like work, hobbies, or things they usually liked to do for fun?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u870e

		Frequencies		
Value	Label	Male	Female	Total
•	System missing - NR	3520	3449	6969
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1))	1270	1480	2750
-1	DON'T KNOW	0	2	2
1	YES	124	229	353
2	NO	77	166	243

# q1u011re: Since last interview during Participant's worst, particularly bad, or most recent episode of depression, did Participant have two weeks or more when nearly every day they had a lot more trouble concentrating than is normal?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u870f

Value		Frequencies			
	Label	Male	Female	Total	
	•	System missing - NR	3520	3449	6969
	-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1))	1270	1480	2750
	-1	DON'T KNOW	1	2	3
	1	YES	100	182	282
	2	NO	100	213	313

q1u012re: Since last interview during Participant's worst, particularly bad, or most recent episode of depression, did Participant have two weeks or more when they thought a lot about death - either their own, someone else, or death in general?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone

Source variables: x\_u870g

		Frequencies		
Value	Label	Male	Female	Total
	System missing - NR	3520	3449	6969
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1))	1270	1480	2750
-1	DON'T KNOW	0	2	2
1	YES	110	234	344
2	NO	91	161	252

#### q1u024re: Count of Participant's depression symptoms.

Data source: Graduate Respondent Collected in: 2011 Mode: In person & telephone Source variables: Q1U006re, Q1U007re, Q1U008re, Q1U009re, Q1U010re, Q1U011re, Q1U012re

		]	Frequencie	ies
Value	Label	Male	Female	Total
	System missing - NR	3520	3449	6969
-2	Inappropriate INAPPROPRIATE (Not in smaple, or no reported periods of depression (Q1U002RE !=1))	1270	1480	2750
0		13	17	30
1		21	46	67
2		24	56	80
3		24	64	88
4		49	82	131
5		34	64	98
6		21	46	67
7		15	22	37

Note: Number of participant's depression symptoms since the time of last interview only includes the seven depression symptoms provided (Q1U006RE - Q1U012RE), and does not include other depression symptoms that do not fit under one of those catagories.

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