

Online Supplemental Material

A: Question Wording

NHWPS – Mail Survey

Q26A-Q26H

During their lifetime, people have many different experiences. We would like to know about some of your experiences.

26. Please indicate the number of times each of the following has happened to you during your adult lifetime. Your best estimate is fine.

You got a new job that you really wanted.

You took an out-of-state vacation.

You had a serious illness or accident that was life-threatening or caused long-term disability.

You were a victim of a crime.

You had someone threaten you with force or use physical force against you, but it did not result in your injury.

You had someone use physical force against you that resulted in your injury.

You experienced unwanted sexual comments or advances that made you uncomfortable.

You got a bonus or promotion at work.

Q27A-Q27E

27. Please indicate the number of times you have personally witnessed each of the following during your adult lifetime. Your best estimate is fine. Do not include things you may have seen in the media.

Someone else having a serious illness or accident that was life threatening or caused long-term disability

Someone else being a victim of a crime

Someone else having any kind of physical force or threat used against them that did not result in an injury

Someone else having an injury from any kind of physical force or threat used against them

Someone else experiencing unwanted sexual comments or advances that made them uncomfortable

Q28

28. During your adult lifetime, how many times have you been told that someone you knew was a victim of a crime? Your best estimate is fine.

Number of times

Q29 and Q30

The next two questions are about head injuries. In this survey, a head injury is defined as a hit, blow, or shock to your head. People can get head injuries in different ways, such as accidents, combat, fights with another person, and when playing sports.

29. How many times in your life have you had a head injury that caused you to become dazed and confused but without losing consciousness or blacking-out? Your best estimate is fine.

Number of times

30. How many times in your life have you had a head injury that caused you to lose consciousness or black-out, even if only for a minute? Your best estimate is fine.

Number of times

Q51A–Q51E

51. Thinking about how you spend your time in a typical week, how many hours do you spend on each of the following? Your best estimate is fine.

Working for pay at all jobs, including overtime

On household work, not including childcare and leisure time activities

Looking after family members (children, elderly, ill, or disabled family members)

On leisure activities, including watching TV shows, sports, playing games, and other leisure activities

Sleeping

Q62 (Income)

62. What was your total family income during the past 12 months? Please include income from wages and salaries earned by you or other adults in your household. Also include government assistance, gifts, or other income you may have had. Your best estimate is fine.

\$ Dollars

Age

Your date of birth:

/ /
MM DD YYYY

Education

57. What is the highest degree or level of school you have completed?

- Less than high school
- High school or equivalent (GED)
- Some college but no degree
- Associates degree (AA, AS)
- Bachelor's degree (BA, BS)
- Master's Degree (MA, MS, MEng, MEd, MSW, MBA)
- Professional degree beyond a bachelor's degree (MD, DDS, DVM, LLB, JD)
- Doctorate degree (PhD, EdD)

WLT2 – Telephone Survey

Q22

Some people use alcohol or cigarettes to relax. How many alcoholic drinks did you have in the past seven days? Your best estimate is fine. *Gave response; DK; REF*

Q23

How many cigarettes did you smoke in the past seven days? Your best estimate is fine. *Gave response; DK; REF*

Q31

How many miles do you think you drive in a typical week? Your best estimate is fine. *Gave response; DK; REF*

Education

What is the last grade or class that you completed in school? *None, or grade 1-8; High school incomplete (grades 9-11); High school graduate (grade 12 or GED certificate); Business, technical, or vocational school after high school; Some college, no 4-year degree; College graduate (B.S., B.A., or other 4-year degree); Post-graduate training or professional schooling after college (e.g., toward a master's degree or Ph.D.; law or medical school); DK; REF*

Age

What is your age?

B. Questionnaire for Rating Question Characteristics.

Think about your answer to the following question:

Please indicate the number of times the following experience has happened to you during your adult lifetime:

You got a new job that you really wanted.

If you had to answer this question, which of the following best describes how you would come up with your answer?

- I would know the answer immediately
- It would take me a little while to remember the answer
- I wouldn't know the exact answer, but I could make a guess
- I wouldn't be able to come up with an answer

Do you think the average person might falsely report their answer to this question?

- Yes
- No

How regular or irregular is this event? Events that happen on a routine schedule are *Very Regular*, and if you never engage in an event on a routine schedule it is *Very Irregular*.

- Very Regular
- Somewhat Regular
- Somewhat Irregular
- Very Irregular

How similar or different are instances of this event? If your experiences with an event are virtually the same each time then instances are *Very Similar*, and if each encounter with an event seems like a totally unique experience then instances are *Very Different*.

- Very Similar
- Somewhat Similar
- Somewhat Different

Very Different

[NOTE: These four rating questions were repeated for all mail and telephone items.]

Do the following events occur at a low frequency or a high frequency for the average person in their adult lifetime?

	Low Frequency	High Frequency
Got a new job that they really wanted.	<input type="radio"/>	<input type="radio"/>
Took an out-of-state vacation.	<input type="radio"/>	<input type="radio"/>
Had a serious illness or accident that was life-threatening or caused long-term disability.	<input type="radio"/>	<input type="radio"/>
Was a victim of a crime.	<input type="radio"/>	<input type="radio"/>
Had someone threaten them with force or use physical force against them, but it did not result in their injury.	<input type="radio"/>	<input type="radio"/>
Had someone use physical force against them that resulted in their injury.	<input type="radio"/>	<input type="radio"/>
Experienced unwanted sexual comments or advances that made them uncomfortable.	<input type="radio"/>	<input type="radio"/>
Got a bonus or promotion at work.	<input type="radio"/>	<input type="radio"/>

Is the reference period for these questions short or long?

- Short
- Long

Does the average person personally witness each of the following at a low frequency or a high frequency during their adult lifetime? Do not include things they may have seen in the media.

	Low Frequency	High Frequency
Someone else having a serious illness or accident that was life threatening or caused long-term disability	<input type="radio"/>	<input type="radio"/>
Someone else being a victim of a crime	<input type="radio"/>	<input type="radio"/>
Someone else having any kind of physical force or threat used against them that did not result in an injury	<input type="radio"/>	<input type="radio"/>
Someone else having an injury from any kind of physical force or threat used against them	<input type="radio"/>	<input type="radio"/>
Someone else experiencing unwanted sexual comments or advances that made them uncomfortable	<input type="radio"/>	<input type="radio"/>

Is the reference period for these questions short or long?

- Short
- Long

Does the following event occur at a low frequency or a high frequency for the average person?

	Low Frequency	High Frequency
During their adult lifetime, how many times has the average person been told that someone they knew was a victim of a crime?	<input type="radio"/>	<input type="radio"/>

Is the reference period for this question short or long?

- Short
- Long

The next two questions are about head injuries. In this survey, a head injury is defined as a hit, blow, or shock to your head. People can get head injuries in different ways, such as accidents, combat, fights with another person, and when playing sports. Do the following events occur at a low frequency or a high frequency for the average person in their life?

	Low Frequency	High Frequency
How many times in their life has the average person had a head injury that caused them to become dazed and confused but without losing consciousness or blacking-out?	<input type="radio"/>	<input type="radio"/>
How many times in their life has the average person had a head injury that caused them to lose consciousness or black-out, even if only for a minute?	<input type="radio"/>	<input type="radio"/>

Is the reference period for these questions short or long?

- Short
- Long

Thinking about the number of hours the average person spends on each of the following in a typical week, do these events occur at a low frequency or a high frequency?

	Low Frequency	High Frequency
Working for pay at all jobs, including overtime	<input type="radio"/>	<input type="radio"/>
On household work, not including childcare and leisure time activities	<input type="radio"/>	<input type="radio"/>
Looking after family members (children, elderly, ill, or disabled family members)	<input type="radio"/>	<input type="radio"/>
On leisure activities, including watching TV shows, sports, playing games, and other leisure activities	<input type="radio"/>	<input type="radio"/>
Sleeping	<input type="radio"/>	<input type="radio"/>

Is the reference period for these questions short or long?

- Short
- Long

Do the following events occur at a low frequency or a high frequency for the average person?

	Low Frequency	High Frequency
Some people use alcohol or cigarettes to relax. How many alcoholic drinks has the average person had in the past seven days?	<input type="radio"/>	<input type="radio"/>
How many cigarettes did the average person smoke in the past seven days?	<input type="radio"/>	<input type="radio"/>

Is the reference period for these questions short or long?

- Short
- Long

Does the following event occur at a low frequency or a high frequency for the average person?

	Low Frequency	High Frequency
How many miles do you think the average person drives in a typical week?	<input type="radio"/>	<input type="radio"/>

Is the reference period for this question short or long?

- Short
- Long

Table C. Odds ratios and standard errors for models predicting item nonresponse and nonsubstantive answers for mail.

	Item nonresponse ItE x Cog. State		Item nonresponse ItE x Sensitivity		Nonsubstantive answers ItE x Cog. State	
	OR	(SE)	OR	(SE)	OR	(SE)
Questionnaire version						
(ref=Without ItE)						
With ItE	0.732	(0.157)	0.856	(0.224)	0.502	(0.230)
Question characteristics						
Cognitive State						
(ref=Available)						
Accessible	1.184*	(0.098)	1.239***	(0.071)	1.867***	(0.246)
Generatable	0.951	(0.095)	0.988	(0.063)	1.744**	(0.341)
Sensitivity (ref=not sensitive)						
Sensitive	1.474***	(0.097)	1.635***	(0.174)	0.851	(0.113)
Controls						
Frequency (ref=Low)						
High	0.737***	(0.042)	0.738***	(0.042)	2.291**	(0.631)
Reference Period/Similarity (ref=Short/Similar)						
Long/Dissimilar	0.316***	(0.062)	0.316***	(0.062)	1.427	(0.365)
Regularity (ref=Regular)						
Irregular	1.112	(0.165)	1.112	(0.164)	2.676**	(0.869)
Question Stem Reading Level (GMC)	1.020*	(0.009)	1.020*	(0.009)	1.043**	(0.016)

Number of Words in Question (GMC)	0.986*	(0.006)	0.986*	(0.006)	0.948***	(0.012)
Age (GMC)	1.033***	(0.011)	1.032***	(0.011)	1.018	(0.012)
Education (ref=HS or less)						
Some College	1.078	(0.548)	1.012	(0.500)	0.724	(0.293)
College+	0.876	(0.378)	0.852	(0.354)	0.322**	(0.140)
Interactions						
ItE x Cognitive State (ref=Without ItE, Available)						
With ItE x Accessible	1.111	(0.146)	--	--	1.018	(0.252)
With ItE x Generatable	1.092	(0.175)	--	--	1.151	(0.375)
ItE x Question Sensitivity	--	--	0.783	(0.137)	--	--
N	21042		21042		19846	

OR: Odds Ratio; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered
 * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table D. Odds ratios and standard errors for models predicting qualified/range answers and heaped/rounded answers (Multiples of five) for mail.

	Qualified/Range Answers ItE x Cog. State		Qualified/Range Answers ItE x Sensitivity		Heaped/Rounded Answers (Multiples of 5) ItE x Cog. State		Heaped/Rounded Answers (Multiples of 5) ItE x Sensitivity	
	OR	(SE)	OR	(SE)	OR	(SE)	OR	(SE)
Questionnaire version								
(ref=Without ItE)								
With ItE	1.273	(0.487)	0.992	(0.186)	1.016	(0.076)	1.052	(0.052)
Question characteristics								
Cognitive State (ref=Available)								
Accessible	2.204***	(0.423)	2.027***	(0.269)	0.494***	(0.029)	0.505***	(0.022)
Generatable	1.987**	(0.446)	1.775***	(0.283)	0.370***	(0.025)	0.377***	(0.019)
Sensitivity (ref=not sensitive)								
Sensitive	0.962	(0.104)	0.888	(0.149)	2.344***	(0.106)	2.363***	(0.143)
Controls								
Frequency (ref=Low)								
High	1.134	(0.130)	1.132	(0.129)	1.306***	(0.079)	1.306***	(0.079)
Reference Period/Similarity (ref=Short/Similar)								
Long/Dissimilar	1.573**	(0.253)	1.573**	(0.253)	1.202*	(0.096)	1.202*	(0.096)
Regularity (ref=Regular)								
Irregular	0.514***	(0.093)	0.513***	(0.092)	0.422***	(0.043)	0.422***	(0.043)
Question Stem Reading Level (GMC)								
	1.054**	(0.016)	1.054**	(0.016)	1.110***	(0.007)	1.110***	(0.007)

Number of Words in Question (GMC)	0.963***	(0.010)	0.963***	(0.010)	0.997	(0.003)	0.997	(0.003)
Age (GMC)	1.001	(0.006)	1.001	(0.006)	1.005**	(0.001)	1.005**	(0.001)
Education (ref=HS or less)								
Some College	0.703	(0.191)	0.690	(0.187)	0.889	(0.066)	0.889	(0.066)
College+	0.679	(0.169)	0.677	(0.167)	1.037	(0.069)	1.037	(0.059)
Interactions								
ItE x Cognitive State (ref=Without ItE, Available)								
With ItE x Accessible	0.853	(0.231)	--	--	1.047	(0.088)	--	--
With ItE x Generatable	0.803	(0.250)	--	--	1.043	(0.087)	--	--
ItE x Question Sensitivity	--	--	1.174	(0.267)	--	--	0.983	(0.077)
N	19608		19608		19086		19086	

OR: Odds Ratio; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table E. Odds ratios and standard errors for multivariate models predicting heaped/rounded answers (Multiples of seven) for mail (Q51A-Q51E).

	Q51A		Q51B		Q51C		Q51D		Q51E	
	OR	(SE)	OR	(SE)	OR	(SE)	OR	(SE)	OR	(SE)
Questionnaire version (ref=Without ItE)										
With ItE	1.007	(0.156)	0.852	(0.164)	0.901	(0.127)	1.114	(0.203)	0.969	(0.134)
Controls										
Age (GMC)	1.061***	(0.006)	1.024***	(0.006)	1.013**	(0.005)	1.004	(0.006)	0.999	(0.004)
Education (ref=HS or less)										
Some College	0.401***	(0.094)	0.697	(0.184)	0.641*	(0.135)	0.851	(0.221)	1.216	(0.247)
College+	0.368***	(0.080)	0.620*	(0.150)	0.585**	(0.115)	0.876	(0.211)	1.120	(0.216)
N	862		877		843		867		863	

OR: Odds Ratio; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table F. Coefficients and standard errors for multivariate models predicting Q26 means for mail.

	Q26A		Q26B		Q26C		Q26D		Q26E	
	Coef	(SE)	Coef	(SE)	Coef	(SE)	Coef	(SE)	Coef	(SE)
Questionnaire version (ref=Without ItE)										
With ItE	0.139	(0.122)	0.827	(1.235)	0.038	(0.062)	-0.051	(0.084)	0.078	(0.171)
Controls										
Age (GMC)	0.011**	(0.004)	0.189***	(0.038)	0.009***	(0.002)	-0.003	(0.003)	-0.006	(0.005)
Education (ref=HS or less)										
Some College	0.790***	(0.181)	5.315**	(1.858)	-0.085	(0.093)	0.257*	(0.124)	-0.279	(0.253)
College+	1.171***	(0.175)	12.712***	(1.750)	-0.254**	(0.091)	0.186	(0.114)	-0.351	(0.239)
Constant	1.596***	(0.157)	7.634***	(1.612)	0.699***	(0.081)	0.717***	(0.105)	1.094***	(0.220)
N	940		951		950		954		942	
	Q26F		Q26G		Q26H					
	Coef	(SE)	Coef	(SE)	Coef	(SE)				
Questionnaire version (ref=Without ItE)										
With ItE	0.034	(0.058)	0.037	(0.403)	-0.275	(0.440)				
Controls										
Age (GMC)	-0.004**	(0.002)	-0.053***	(0.013)	0.043**	(0.014)				
Education (ref=HS or less)										
Some College	-0.029	(0.085)	0.062	(0.649)	2.273***	(0.674)				
College+	-0.147	(0.079)	0.188	(0.568)	3.317***	(0.609)				

Constant	0.314***	(0.073)	1.794**	(0.529)	2.722***	(0.568)
N	945		943		938	

Coef = Coefficient; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered
 * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table G. Coefficients and standard errors for multivariate models predicting Q27-Q30 means for mail.

	Q27A		Q27B		Q27C		Q27D		Q27E	
	Coef	(SE)	Coef	(SE)	Coef	(SE)	Coef	(SE)	Coef	(SE)
Questionnaire version (ref=Without ItE)										
With ItE	1.219	(1.426)	0.119	(0.166)	-0.091	(0.185)	0.150	(0.213)	0.444	(0.439)
Controls										
Age (GMC)	-0.003	(0.050)	-0.013**	(0.005)	-0.008	(0.006)	-0.001	(0.007)	-0.044***	(0.014)
Education (ref=HS or less)										
Some College	3.664	(2.121)	0.295	(0.243)	-0.074	(0.274)	0.183	(0.315)	-0.085	(0.636)
College+	6.111**	(1.957)	0.045	(0.225)	-0.067	(0.255)	0.182	(0.290)	0.653	(0.597)
Constant	2.715	(1.796)	1.191***	(0.208)	1.334***	(0.236)	0.851**	(0.269)	1.627**	(0.551)
N	935		936		934		932		920	
	Q28		Q29		Q30					
	Coef	(SE)	Coef	(SE)	Coef	(SE)				
Questionnaire version (ref=Without ItE)										
With ItE	0.463	(0.492)	0.048	(0.105)	0.003	(0.056)				
Controls										
Age (GMC)	-0.022	(0.015)	-0.002	(0.003)	-0.002	(0.002)				
Education (ref=HS or less)										
Some College	0.962	(0.732)	0.351*	(0.153)	0.018	(0.081)				
College+	0.471	(0.686)	-0.055	(0.144)	-0.165*	(0.077)				

Constant	3.811***	(0.621)	0.838***	(0.131)	0.478***	(0.069)
N	947		973		971	

Coef = Coefficient; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered
 * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table H. Coefficients and standard errors for multivariate models predicting Q51 means for mail.

	Q51A		Q51B		Q51C		Q51D		Q51E	
	Coef	(SE)	Coef	(SE)	Coef	(SE)	Coef	(SE)	Coef	(SE)
Questionnaire version										
(ref=Without ItE)										
With ItE	-0.757	(1.324)	0.139	(0.703)	-0.141	(1.904)	0.056	(1.117)	0.922	(1.194)
Controls										
Age (GMC)	-0.566***	(0.041)	0.051*	(0.022)	-0.290***	(0.065)	0.187***	(0.034)	0.031	(0.038)
Education (ref=HS or less)										
Some College	7.819***	(1.940)	2.247*	(1.033)	-1.035	(2.768)	3.445*	(1.620)	8.532***	(1.746)
College+	9.583***	(1.796)	1.082	(0.982)	-1.915	(2.604)	2.103	(1.506)	12.916***	(1.623)
Constant	16.045***	(1.673)	9.246***	(0.896)	13.302***	(2.387)	16.968***	(1.391)	32.457***	(1.486)
N	900		907		880		904		906	

Coef = Coefficient; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table I. Odds ratios/coefficients and standard errors for multivariate models predicting data quality indicators for income (Q62) in mail.

	Income Item Nonresponse		Income Nonsubstantive Answers		Income Qualified/Range Answers		Income Heaped/Rounded Answers (Multiples of 5)		Income Means	
	OR	(SE)	OR	(SE)	OR	(SE)	OR	(SE)	Coef	(SE)
Questionnaire version (ref=Without ItE)										
With ItE	0.818	(0.138)	0.690	(0.227)	0.907	(0.293)	1.896	(0.775)	992.835	(4604.626)
Controls										
Age (GMC)	1.016*	(0.007)	1.009	(0.010)	1.010	(0.010)	0.999	(0.011)	-180.327	(137.924)
Education (ref=HS or less)										
Some College	0.677	(0.181)	0.957	(0.373)	0.614	(0.332)	4.042**	(1.922)	22390.277***	(6730.030)
College+	0.686	(0.148)	0.332*	(0.147)	1.075	(0.471)	7.527***	(3.747)	66033.750***	(6270.149)
Constant	--	--	--	--	--	--	--	--	39535.966***	(5777.056)
N	1002		824		783		742		783	

OR = Odds Ratio; SE: standard error; Coef = Coefficient; ItE: Invitation to Estimate; GMC: grand-mean-centered

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table J. Odds ratios and standard errors for multivariate models predicting item nonresponse for telephone

	Q22		Q23		Q31	
	Item Nonresponse		Item Nonresponse		Item Nonresponse	
	OR	(SE)	OR	(SE)	OR	(SE)
Questionnaire version						
(ref=Without ItE)						
With ItE	1.083	(1.037)	0.707	(0.639)	0.808	(0.464)
Controls						
Age (GMC)	1.005	(0.007)	0.984	(0.012)	1.004	(0.009)
Education (ref=HS or less)						
Some College	4.905	(6.150)	0.757	(0.746)	1.196	(0.465)
College+	2.189	(1.789)	1.000	(.)	0.259*	(0.170)
N	899		515		776	

OR = Odds Ratio; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table K. Odds ratios and standard errors for multivariate models predicting nonsubstantive answers for telephone.

	Q22 Nonsubstantive Answers		Q23 Nonsubstantive Answers		Q31 Nonsubstantive Answers	
	OR	(SE)	OR	(SE)	OR	(SE)
Questionnaire version (ref=Without ItE)						
With ItE	0.753	(0.189)	0.492	(0.183)	0.710	(0.200)
Controls						
Age (GMC)	1.005	(0.006)	1.004	(0.008)	1.008	(0.009)
Education (ref=HS or less)						
Some College	0.791	(0.229)	0.751	(0.272)	0.876	(0.341)
College+	0.825	(0.236)	0.092**	(0.063)	0.476**	(0.123)
N	899		891		778	

OR = Odds Ratio; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table L. Odds ratios and standard errors for multivariate models predicting qualified/range answers for telephone.

	Q22 Qualified/Range Answers		Q23 Qualified/Range Answers		Q31 Qualified/Range Answers	
	OR	(SE)	OR	(SE)	OR	(SE)
Questionnaire version (ref=Without ItE)						
With ItE	1.087	(0.182)	0.779	(0.202)	0.606**	(0.086)
Controls						
Age (GMC)	0.991	(0.005)	0.995	(0.004)	1.008*	(0.004)
Education (ref=HS or less)						
Some College	1.219	(0.316)	0.710	(0.137)	1.145	(0.287)
College+	1.453	(0.306)	0.078***	(0.033)	0.862	(0.170)
N	899		891		778	

OR = Odds Ratio; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table M. Odds ratios and standard errors for multivariate models predicting heaped/rounded answers (Multiples of five) for Telephone.

	Q22 Heaped/Rounded Answers (Multiples of 5)		Q23 Heaped/Rounded Answers (Multiples of 5)		Q31 Heaped/Rounded Answers (Multiples of 5)	
	OR	(SE)	OR	(SE)	OR	(SE)
Questionnaire version (ref=Without ItE)						
With ItE	0.946	(0.103)	1.481	(0.730)	0.822	(0.413)
Controls						
Age (GMC)	1.011**	(0.004)	1.024*	(0.010)	1.011	(0.016)
Education (ref=HS or less)						
Some College	0.678	(0.132)	1.235	(0.638)	0.794	(0.450)
College+	0.400***	(0.067)	2.510	(1.496)	5.391	(5.990)
N	891		894		753	

OR = Odds Ratio; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table N. Odds ratios and standard errors for multivariate models predicting heaped/rounded answers (Multiples of seven) for Telephone.

	Q22 Heaped/Rounded Answers (Multiples of 7)		Q23 Heaped/Rounded Answers (Multiples of 7)		Q31 Heaped/Rounded Answers (Multiples of 7)	
	OR	(SE)	OR	(SE)	OR	(SE)
Questionnaire version (ref=Without ItE)						
With ItE	0.946	(0.103)	1.481	(0.730)	0.822	(0.413)
Controls						
Age (GMC)	1.011**	(0.004)	1.024*	(0.010)	1.011	(0.016)
Education (ref=HS or less)						
Some College	0.678	(0.132)	1.235	(0.638)	0.794	(0.450)
College+	0.400***	(0.067)	2.510	(1.496)	5.391	(5.990)
N	891		894		753	

OR = Odds Ratio; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered
 * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table O. Coefficients and standard errors for multivariate models predicting means for telephone.

	Q22 Means		Q23 Means		Q31 Means	
	Coef	(SE)	Coef	(SE)	Coef	(SE)
Questionnaire version (ref=Without ItE)						
With ItE	-0.372	(0.429)	-0.154	(2.430)	-0.130	(12.233)
Controls						
Age (GMC)	-0.041***	(0.010)	-0.103	(0.053)	-1.738***	(0.379)
Education (ref=HS or less)						
Some College	-0.295	(0.626)	-4.956	(3.434)	4.039	(22.573)
College+	-0.283	(0.631)	-18.657***	(2.818)	22.486	(18.994)
Constant	3.276***	(0.500)	22.108***	(2.832)	162.651***	(16.181)
N	891		894		753	

Coef = Coefficient; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered

* $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table P. Coefficients and standard errors for multivariate models predicting number of turns for telephone.

	Q22		Q23		Q31	
	Number of Turns		Number of Turns		Number of Turns	
	Coef	(SE)	Coef	(SE)	Coef	(SE)
Questionnaire version						
(ref=Without ItE)						
With ItE	-0.711*	(0.268)	-0.927**	(0.274)	-0.867*	(0.389)
Controls						
Age (GMC)	0.006	(0.005)	0.011**	(0.003)	0.013	(0.009)
Education (ref=HS or less)						
Some College	0.197	(0.248)	-0.370	(0.323)	-0.181	(0.240)
College+	0.132	(0.213)	-1.112***	(0.201)	-0.479*	(0.200)
Constant	3.934***	(0.185)	4.741***	(0.355)	5.278***	(0.309)
N	899		891		778	

Coef = Coefficient; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered
 * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$

Table Q. Coefficients and standard errors for multivariate models predicting log(response time) for telephone.

	Q22		Q23		Q31	
	Log(Response Time)		Log(Response Time)		Log(Response Time)	
	Coef	(SE)	Coef	(SE)	Coef	(SE)
Questionnaire version						
(ref=Without ItE)						
With ItE	-0.204*	(0.083)	-0.254*	(0.095)	-0.303***	(0.052)
Controls						
Age (GMC)	-0.001	(0.002)	-0.000	(0.001)	0.001	(0.001)
Education (ref=HS or less)						
Some College	0.033	(0.091)	-0.106	(0.105)	-0.010	(0.081)
College+	0.035	(0.055)	-0.553***	(0.066)	0.053	(0.059)
Constant	1.402***	(0.066)	1.414***	(0.091)	2.420***	(0.051)
N	899		891		778	

Coef = Coefficient; SE: standard error; ItE: Invitation to Estimate; GMC: grand-mean-centered
 * $p < 0.05$; ** $p < 0.01$; *** $p < 0.001$