

Health

Q1HEALTH Health Module

OVERVIEW

The 2021 round of WLS data collection featured an abbreviated health section with items picked from the 2011 in-person interview and mail questionnaires. Collected information includes self-rated general health, current health limitations and information about the participant's various health conditions. The module features one addition: the occurrence, timing and severity of periodontitis.

BRIEF VARIABLE DESCRIPTIONS

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

q1x001rer:	Personal Health
q1xch01re-q1xch10re:	Current Health Limitations
q1x341re-q1x3993re:	Health Conditions

q1x001rer: How would you rate your health at the present time?

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

Source variables: x_health1

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	1	1	2
-1	DON'T KNOW	2	1	3
1	VERY POOR	13	19	32
2	POOR	59	57	116
3	FAIR	311	389	700
4	GOOD	799	1029	1828
5	EXCELLENT	285	381	666

q1xch01re: How much does your health limit you in moderate activities, such as moving a table, pushing a vacuum cleaner, bowling or playing golf?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_health3a

		Frequencies		
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	2	0	2
-1	DON'T KNOW	6	1	7
1	YES, LIMITED A LOT	279	408	687
2	YES, LIMITED A LITTLE	587	798	1385
3	NO, NOT LIMITED AT ALL	597	670	1267

q1xch02re: How much does your health limit you in climbing several flights of stairs?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_health3b

		Frequencies		
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	1	1	2
-1	DON'T KNOW	4	5	9
1	YES, LIMITED A LOT	331	558	889
2	YES, LIMITED A LITTLE	619	766	1385
3	NO, NOT LIMITED AT ALL	516	547	1063

q1xch03re: Do you have any difficulty lifting and carrying something as heavy as 10 pounds, such as a bag of groceries?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
Source variables: x_health4a

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	2	1	3
-1	DON'T KNOW	0	1	1
1	YES	123	334	457
2	NO	1346	1541	2887

q1xch04re: Do you have any difficulty lifting and carrying something as heavy as 25 pounds, such as a bag of pet food?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
Source variables: x_health4b

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	2	3	5
-1	DON'T KNOW	3	12	15
1	YES	382	1079	1461
2	NO	1084	783	1867

q1xch05re: Do you have any difficulty pushing and pulling large objects, such as a living room chair?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
Source variables: x_health4c

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	1	0	1
-1	DON'T KNOW	2	8	10
1	YES	313	597	910
2	NO	1155	1272	2427

q1xch06re: Do you have any difficulty standing or being on your feet for one hour?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_health4d

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	2	0	2
-1	DON'T KNOW	1	10	11
1	YES	598	816	1414
2	NO	870	1051	1921

q1xch07re: Do you have any difficulty sitting for one hour?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_health4e

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	1	0	1
-1	DON'T KNOW	0	3	3
1	YES	76	115	191
2	NO	1394	1759	3153

q1xch08re: Do you have any difficulty with stooping, crouching or kneeling?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_health4f

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	1	0	1
-1	DON'T KNOW	3	2	5
1	YES	779	1119	1898
2	NO	688	756	1444

q1xch09re: Do you have any difficulty reaching over your head?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_health4g

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	2	0	2
-1	DON'T KNOW	2	6	8
1	YES	209	272	481
2	NO	1258	1599	2857

q1xch10re: Do you have any difficulty climbing one flight of stairs?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_health4h

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	1	2	3
-1	DON'T KNOW	1	8	9
1	YES	201	397	598
2	NO	1268	1470	2738

q1x341re: Has a doctor ever told Participant they have high blood pressure or hypertension?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_x1a2_a, p_hypertension

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	1	0	1
-1	DON'T KNOW	0	2	2
1	YES	1054	1326	2380
2	NO	416	549	965

q1x341rea: Year Participant was first diagnosed with high blood pressure or hypertension.

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_x1a2_a, x_x1a2_b, p_hypertension, z_hx341rea

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-4	NOT ASCERTAINED	59	76	135
-2	INAPPROPRIATE INAPPROPRIATE (Q1X341RE != 1)	417	551	968
-1	DON'T KNOW	7	8	15
1940 - 1989		225	233	458
1990 - 1997		209	244	453
1998 - 2002		201	257	458
2003 - 2009		218	289	507
2010 - 2021		135	219	354

Note: If the condition was reported in a previous wave, but the year of diagnosis was not available, the question was erroneously skipped.

q1x342re: Has a doctor ever told Participant they have diabetes?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_x1a3_a, p_diabetes_ask

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	2	1	3
1	YES	334	309	643
2	NO	1135	1567	2702

q1x343re: Year Participant was first diagnosed with diabetes.

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_x1a3_a, x_x1a3_b, p_diabetes_ask

Frequencies					
Value	Label	Male	Female	Total	
.	System missing - NR	3520	3449	6969	
-4	NOT ASCERTAINED	1	1	2	
-2	INAPPROPRIATE INAPPROPRIATE (Q1X342RE != 1)	1137	1568	2705	
-1	DON'T KNOW	2	7	9	
1949 - 1995		70	57	127	
1996 - 2001		80	59	139	
2002 - 2006		71	60	131	
2007 - 2011		71	62	133	
2012 - 2022		39	63	102	

Note: If the condition was reported in a previous wave, but the year of diagnosis was not available, the question was erroneously skipped.

q1x346re: Has a doctor ever told Participant they have high blood sugar?

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

Source variables: x_x1a3g_a, p_hibloodsugar

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	1	1	2
-1	DON'T KNOW	2	3	5
1	YES	481	441	922
2	NO	987	1432	2419

q1x347re: Year Participant was first diagnosed with high blood sugar.

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

Source variables: x_x1a3g_a, x_x1a3g_b, p_hibloodsugar

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-4	NOT ASCERTAINED	2	2	4
-2	INAPPROPRIATE INAPPROPRIATE (Q1X346RE != 1)	990	1436	2426
-1	DON'T KNOW	11	9	20
1949 - 1995		107	85	192
1996 - 2003		103	80	183
2004 - 2008		123	93	216
2009 - 2015		88	111	199
2016 - 2022		47	61	108

Note: If the condition was reported in a previous wave, but the year of diagnosis was not available, the question was erroneously skipped.

q1x348re: Has a doctor ever told Participant they have cancer or a malignant tumor, not including minor skin cancers?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_x1a4_a, p_cancer_ask

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	1	1	2
1	YES	442	474	916
2	NO	1028	1402	2430

q1x349re: Year Participant was diagnosed with cancer.

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_x1a4_a, x_x1a4_b, p_cancer_ask

Frequencies					
Value	Label	Male	Female	Total	
.	System missing - NR	3520	3449	6969	
-4	NOT ASCERTAINED	0	1	1	
-3	REFUSED	0	1	1	
-2	INAPPROPRIATE INAPPROPRIATE (Q1X348RE != 1)	1029	1403	2432	
-1	DON'T KNOW	2	4	6	
1948 - 1997		57	126	183	
1998 - 2004		121	88	209	
2005 - 2009		114	76	190	
2010 - 2016		89	104	193	
2017 - 2021		59	74	133	

Note: If the condition was reported in a previous wave, but the year of diagnosis was not available, the question was erroneously skipped.

q1x351re: Has a doctor ever told Participant they had a heart attack, coronary heart disease, angina, congestive heart failure, or A-fib, that is atrial fibrillation?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_x1a5_a, p_heartprob

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	1	1	2
-1	DON'T KNOW	2	5	7
1	YES	643	544	1187
2	NO	825	1327	2152

q1x390re: Year Participant was first diagnosed with a heart attack, coronary heart disease, angina, congestive heart failure, or A-fib, that is atrial fibrillation.

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: x_x1a5_a, x_x1a5_b, p_heartprob

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3520	3449	6969
-4	NOT ASCERTAINED	8	8	16
-2	INAPPROPRIATE INAPPROPRIATE (Q1X351RE != 1)	828	1333	2161
-1	DON'T KNOW	4	7	11
1938 - 1996		142	93	235
1997 - 2004		144	92	236
2005 - 2009		131	105	236
2010 - 2016		127	121	248
2017 - 2021		87	118	205

Note: If the condition was reported in a previous wave, but the year of diagnosis was not available, the question was erroneously skipped.

q1x356re: Has a doctor ever told Participant they had a stroke?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
Source variables: x_x1a6_a, p_stroke_ask

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	1	1	2
-1	DON'T KNOW	2	4	6
1	YES	160	159	319
2	NO	1308	1713	3021

q1x395re: Year Participant was first diagnosed with a stroke.

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
Source variables: x_x1a6_a, x_x1a6_b, p_stroke_ask

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3520	3449	6969
-4	NOT ASCERTAINED	0	2	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (Q1X395RE != 1)	1311	1717	3028
-1	DON'T KNOW	5	5	10
1974 - 2002		29	35	64
2003 - 2009		37	25	62
2010 - 2015		38	30	68
2016 - 2019		40	49	89
2020 - 2021		11	13	24

Note: If the condition was reported in a previous wave, but the year of diagnosis was not available, the question was erroneously skipped.

q1x3991re: Has a doctor ever told Participant they have periodontitis or gum disease?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
Source variables: x_x1gumdx_a

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3520	3449	6969
-3	REFUSED	1	2	3
-1	DON'T KNOW	5	2	7
1	YES	149	235	384
2	NO	1316	1638	2954

q1x3992re: Year Participant was first diagnosed with periodontitis or gum disease.

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
Source variables: x_x1gumdx_a, x_x1gumdx_b

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3520	3449	6969
-2	INAPPROPRIATE INAPPROPRIATE (Q1X3991RE != 1)	1322	1642	2964
-1	DON'T KNOW	6	17	23
1950 - 1975		27	45	72
1976 - 1986		31	43	74
1987 - 2000		36	58	94
2001 - 2012		32	41	73
2013 - 2021		17	31	48

q1x3993re: As a result of periodontitis or gum disease, have Participant's teeth become loose, fallen out or required extraction?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
Source variables: x_x1gumdx_a, x_x1gumdx_c

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3520	3449	6969
-2	INAPPROPRIATE INAPPROPRIATE (Q1X3991RE != 1)	1322	1642	2964
-1	DON'T KNOW	1	0	1
1	YES	64	108	172
2	NO	84	127	211

q1xhs101re: Do you use a hearing device and is the hearing device in place?

Data source: Graduate Respondent Collected in: 2020 Mode: In person & telephone
 Source variables: hearingdevice, heardevinplace

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3520	3449	6969
1	Wearing hearing device	369	254	623
2	Has hearing device but not wearing	152	103	255
3	No hearing device	950	1520	2470

Note: If hearing aid was not in place, interviewer prompted the participant to retrieve it. When that was impossible, interviewer stressed that it is very important for the participant to be able to hear clearly and offered to reschedule the interview. If the participant elected to continue, interviewers were instructed to pay careful attention and reschedule if they thought the participant had trouble hearing.

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