Mail: Health

Sibling Mail: Health Module

OVERVIEW

The 1994 round of WLS data collection was the first to include items directly ascertaining health and health behaviors. During the 2005 round, additional information about childhood health, access to health care, health utilization, quality of life, and future health projections was collected - both by telephone and using a mail questionnaire. This round (2011), the mail questionnaire focuses on general health, current diagnoses and their interference with enjoyable activities, daytime drowsiness and sleep problems, physical attributes, trends in bodily weight, examinations and health appointments during the past 5 years, changes in quality of vision and hearing during the past 5 years, current medications and their attributes, cigarette smoking history and trends, alcohol use and its effects, bodily organ donation, end of life wishes and expectations, and biological relatives' health histories.

BRIEF VARIABLE DESCRIPTIONS

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

PXSF1REC-PXSF3REC:	SF12 Summary Scales
PX001RER-PX004RER:	Personal Health and Appearance Ratings at Present, in Past, and Relative to Others
PXCH01RE-PXCH10BR:	Current Health Limitations
PX401RER-PX409RER:	Health and Limitations in Past 4 Weeks
PX082REC-PX081RER:	Current Health Symptoms, Frequency, and Resulting Discomfort
PX117REC-PX108RER:	Current Diagnosed Illnesses, Age at Diagnosis, and Resulting Interference with Activities
PX007RER:	Days Ill or Injured in Bed During Past Year
PXSL03RE-PXSL10RE:	Sleep Trends and Sleep Apnea
PX009RER-PX011REC:	Current Weight, Height, and Body Mass Index
PXW01RER-PXW10RER:	Weight History and Management
PX1301RE-PX1318RE:	Procedures/Operations History
PXHS30RE-PXHS20RE:	Current Vision and Hearing Attributes

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                                and Quality

PXH001RE-PXH856RE:              Medication Usage and Characteristics

PXH150RE-PXH159RE:              Experiences Taking Medication Prescribed
                                By a Doctor in the Past 12 Months

PX012RER-PX015RER:              Cigarette Use and History

PXAB01RE-PXAB11RE:              Alcohol Use and Behaviors

PXOR01RE-PXOR03RE:              Attitudes about Bodily Organ Donation

PXEL01RE-PXEL14RE:              End of Life Considerations and
                                Preferences

PXM01RER-PXD13RER:              Health History of Biological Parents,
                                Siblings, and Children
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pxsf1rec: SF12 Physical Component Summary Scale.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_x1, y_health3_:1-2, y_health5_:1-2, y_health6_:1-2, y_health7, y_health8_:1-3, y_health9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-27	NOT ASKED OF PROXY	6	7	13
-2	Inappropriate INAPPROPRIATE (0 <= PXSF3REC < 12)	191	207	398
13.51 - 36.87		216	299	515
36.95 - 47.26		273	243	516
47.28 - 52.46		239	282	521
52.46 - 55.50		281	237	518
55.61 - 65.14		217	292	509

Note: One of the SF12 components (y_x1) is from the CAPI (in-person) interview. PCS12 and MCS12 scores were computed ONLY if the participant answered all 12 items.
Note: PXSF1REC was constructed using the physical regression weights from the second edition of SF-12 (Ware J.E., M. Kosinski, and S.D. Keller. 1995. SF-12: How to Score the SF-12 Physical and Mental Health Summary Scales. Second Edition. Boston, MA: The Health Institute, New England Medical Center.).

pxsf2rec: SF12 Mental Component Summary Scale.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_x1, y_health3_:1-2, y_health5_:1-2, y_health6_:1-2, y_health7, y_health8_:1-3, y_health9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-27	NOT ASKED OF PROXY	6	7	13
-2	Inappropriate INAPPROPRIATE (0 <= PXSF3REC < 12)	191	207	398
15.89 - 52.08		220	295	515
52.08 - 55.93		226	298	524
55.93 - 57.89		263	273	536
57.89 - 60.40		255	260	515
60.46 - 70.63		262	227	489

Note: One of the SF12 components (y_x1) is from the CAPI (in-person) interview. PCS12 and MCS12 scores were computed ONLY if the participant answered all 12 items.
Note: PXSF2REC was constructed using the mental regression weights from the second edition of SF-12 (Ware J.E., M. Kosinski, and S.D. Keller. 1995. SF-12: How to Score the SF-12 Physical and Mental Health Summary Scales. Second Edition. Boston, MA: The Health Institute, New England Medical Center.).

pxsf3rec: Number of SF12 items answered.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_x1, y_health3_:1-2, y_health5_:1-2, y_health6_:1-2, y_health7, y_health8_:1-3, y_health9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-27	NOT ASKED OF PROXY	6	7	13
1		7	17	24
2		1	1	2
3		64	44	108
5		1	1	2
7		1	1	2
8		2	2	4
9		6	4	10
10		12	20	32
11		97	117	214
12		1226	1353	2579

Note: One of the SF12 components (y_x1) is from the CAPI (in-person) interview. PCS12 and MCS12 scores were computed ONLY if the participant answered all 12 items.

px001rer: How would you rate your health at the present time?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health1_1

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	12	20	32
-4	NOT ASCERTAINED	2	4	6
1	VERY POOR	10	11	21
2	POOR	36	30	66
3	FAIR	212	218	430
4	GOOD	908	986	1894
5	EXCELLENT	243	298	541

px002rer: How would you rate your health compared with other people your same age and sex?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health1_2

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	31	46	77
-4	NOT ASCERTAINED	0	3	3
-1	DON’T KNOW	2	1	3
1	VERY POOR	9	8	17
2	POOR	32	44	76
3	FAIR	179	180	359
4	GOOD	760	848	1608
5	EXCELLENT	410	437	847

pxc01rer: How would you rate your health as a child, when you were growing up through age 16?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health1_3

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	31	40	71
-4	NOT ASCERTAINED	2	1	3
1	VERY POOR	9	4	13
2	POOR	23	23	46
3	FAIR	76	85	161
4	GOOD	444	464	908
5	EXCELLENT	838	950	1788

px003rer: Compared with 5 years ago, how would you rate your health?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health2_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	11	21	32
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	MUCH WORSE	31	32	63
2	SOMEWHAT WORSE	288	355	643
3	ABOUT THE SAME	858	891	1749
4	SOMEWHAT BETTER	178	188	366
5	MUCH BETTER	57	78	135

px004rer: Compared with 5 years ago, how would you rate your appearance?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health2_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	26	36	62
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
1	MUCH WORSE	7	17	24
2	SOMEWHAT WORSE	243	365	608
3	ABOUT THE SAME	974	941	1915
4	SOMEWHAT BETTER	136	157	293
5	MUCH BETTER	36	50	86

pxch01re: 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: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health3_1

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	11	18	29
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	YES, LIMITED A LOT	112	172	284
2	YES, LIMITED A LITTLE	393	440	833
3	NO, NOT LIMITED AT ALL	907	935	1842

pxch02re: How much does your health limit you in climbing several flights of stairs?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health3_2

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	23	31	54
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	YES, LIMITED A LOT	166	287	453
2	YES, LIMITED A LITTLE	493	576	1069
3	NO, NOT LIMITED AT ALL	741	671	1412

pxch03re: Do you have any difficulty lifting and carrying something as heavy as 10 pounds, such as a bag of groceries?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health4_1

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	8	21	29
-4	NOT ASCERTAINED	2	0	2
-3	REFUSED	0	1	1
1	YES	64	198	262
2	NO	1349	1347	2696

pxch04re: Do you have any difficulty lifting and carrying something as heavy as 25 pounds, such as a bag of pet food?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health4_2

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	11	22	33
-4	NOT ASCERTAINED	0	2	2
-3	REFUSED	0	1	1
1	YES	210	738	948
2	NO	1202	804	2006

pxch05re: Do you have any difficulty pushing and pulling large objects, such as a living room chair?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health4_3

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	11	22	33
-3	REFUSED	0	1	1
1	YES	231	451	682
2	NO	1181	1093	2274

pxch06re: Do you have any difficulty standing or being on your feet for one hour?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health4_4

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	13	25	38
-4	NOT ASCERTAINED	1	2	3
-3	REFUSED	0	1	1
1	YES	348	463	811
2	NO	1061	1076	2137

pxch07re: Do you have any difficulty sitting for one hour?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health4_5

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	8	24	32
-4	NOT ASCERTAINED	2	3	5
-3	REFUSED	0	1	1
1	YES	85	110	195
2	NO	1328	1429	2757

pxch08re: Do you have any difficulty with stooping, crouching or kneeling?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health4_6

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	12	21	33
-4	NOT ASCERTAINED	3	2	5
-3	REFUSED	0	1	1
1	YES	611	794	1405
2	NO	797	749	1546

pxch09re: Do you have any difficulty reaching over your head?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health4_7

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	8	23	31
-4	NOT ASCERTAINED	0	3	3
-3	REFUSED	0	1	1
1	YES	186	190	376
2	NO	1229	1350	2579

pxch10re: Do you have any difficulty climbing one flight of stairs?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health4_8

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	26	37	63
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	YES	164	294	458
2	NO	1233	1234	2467

pxch10ar: If you have any difficulty lifting and carrying something as heavy as 10 or 25 pounds, pushing and pulling large objects, standing or being on your feet for one hour, sitting for one hour, stooping, crouching, kneeling, reaching over your head, or climbing one flight of stairs, what condition is the main reason for your difficulty? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health4_9, c_y_health4_9
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	161	196	357
-18	COULD NOT CODE	1	6	7
-4	NOT ASCERTAINED	3	2	5
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH DIFFICULTY REPORTED)	698	526	1224
-1	DON'T KNOW	1	0	1
45	Acute poliomyelitis	2	2	4
138	Late effects of acute poliomyelitis	1	1	2
162	Malignant neoplasm of trachea, bronchus, and lung	2	0	2
170	Malignant neoplasm of bone and articular cartilage	0	1	1
189	Malignant neoplasm of kidney and other unspecified urinary organs	1	0	1
199	Malignant neoplasm without specification of site	2	1	3
208	Leukemia of unspecified cell type	0	1	1
250	Diabetes mellitus	0	3	3
274	Gout	0	1	1
278	Obesity and other hyperalimentation	6	9	15
290	Senile and presenile organic psychotic conditions	0	2	2
331	Other cerebral degenerations	4	0	4
332	Parkinson's disease	3	4	7
335	Anterior horn cell disease	0	1	1
340	Multiple sclerosis	0	11	11
342	Hemiplegia	1	0	1
354	Mononeuritis of upper limb and mononeuritis multiplex	0	1	1
356	Hereditary and idiopathic peripheral neuropathy	7	8	15
359	Muscular dystrophies and other myopathies	0	2	2

369	Blindness and low vision	1	0	1
386	Vertiginous syndromes and other disorders of vestibular system	2	6	8
401	Essential hypertension	0	2	2
410	Acute myocardial infarction	2	0	2
414	Other forms of chronic ischemic heart disease	0	1	1
425	Cardiomyopathy	1	0	1
427	Cardiac dysrhythmias	2	3	5
429	Ill-defined descriptions and complications of heart disease	3	4	7
436	Acute, but ill-defined, cerebrovascular disease	7	11	18
443	Other peripheral vascular disease	1	1	2
454	Varicose veins of lower extremities	0	1	1
456	Varicose veins of other sites	0	4	4
459	Other disorders of circulatory system	2	2	4
492	Emphysema	5	1	6
493	Asthma	1	2	3
496	Chronic airway obstruction, not elsewhere specified	2	16	18
515	Postinflammatory pulmonary fibrosis	2	0	2
518	Other diseases of lung	0	1	1
553	Other hernia of abdominal cavity without mention of obstruction or gangrene	0	1	1
713	Arthropathy associated with other disorders classified elsewhere	0	1	1
714	Rheumatoid arthritis and other inflammatory polyarthropathies	4	13	17
715	Osteoarthrosis and allied disorders	2	16	18
716	Other and unspecified arthropathies	59	136	195
717	Internal derangement of knee	1	0	1
719	Other and unspecified disorders of joint	164	147	311
721	Spondylosis and allied disorders	2	11	13

722	Intervertebral disc disorder	5	13	18
723	Other disorder of cervical region	0	1	1
724	Other and unspecified disorders of back	78	94	172
725	Polymyalgia rheumatica	0	1	1
726	Peripheral enthesopathies and allied syndromes	3	7	10
728	Disorders of muscle, ligament, and fiscia	15	60	75
729	Other disorders of soft tissues	1	5	6
733	Other disorders of bone and cartilage	2	3	5
734	Flat foot	1	1	2
737	Curvature of spine	1	4	5
753	Congenital anomalies of urinary system	1	0	1
780	General symptoms	15	13	28
781	Symptoms involving nervous and muscoskeletal system	0	1	1
785	Symptoms involving cardiovascular system	0	1	1
786	Symptoms involving respiratory system and other chest symptoms	16	15	31
788	Symptoms involving urinary system	0	1	1
799	Other ill-defined and unknown cause of morbidity and mortality	27	20	47
805	Fracture of vertebral column without mention of spinal cord	0	1	1
807	Fracture of rib(s), sternum, larynx, and trachea	0	1	1
810	Fracture of clavicle	0	1	1
818	Ill-defined fractures of upper limb	0	2	2
820	Fracture of neck of femur	0	1	1
824	Fracture of ankle	2	1	3
827	Other, multiple, and ill-defined fractures of lower limb	1	2	3
840	Sprains and strains of shoulder and upper arm	4	6	10
844	Sprains and strains of knee and leg	6	4	10
845	Sprains and strains of ankle and foot	1	3	4

847	Sprains and strains of other and unspecified parts of the back	1	1	2
848	Other and ill-defined sprains and strains	1	1	2
909	Late effects of other and unspecified external causes	3	5	8
952	Spinal cord injury without evidence of spinal bone injury	1	0	1
957	Injury to other and unspecified nerves	1	0	1
998	Other complications of procedures, not elsewhere classified	0	1	1
3450	Walking	1	2	3
3469	Walking and moving, other specified and unspecified	6	12	18
5814	Motor vehicle traffic accident involving collision with pedestrian	0	1	1
5878	Surgical operation and other surgical procedures as the cause of abnormal reaction of patient, or of later complication without mention of misadventure at the time of operation	0	2	2
5927	Overexertion And Strenuous Movements	0	1	1
6013	Personal History Of Other Diseases	0	1	1
6046	Other Dependence On Machines	1	1	2
6049	Other Conditions Influencing Health Status	25	39	64
6058	Encounter For Other And Unspecified Procedures And Aftercare	0	2	2
6069	Problems Related to Lifestyle	8	7	15
7000	Procedures and Interventions, NEC	2	2	4
7035	Operations on valves and septa of heart	0	1	1
7036	Operations on vessels of heart	2	1	3
7037	Other operations on heart and pericardium	1	0	1
7080	Incision and excision of joint structures	0	5	5
7081	Repair and plastic operations on joint structures	35	59	94
7083	Operations on muscle, tendon, fascia, and bursa except hand	0	3	3

Note: This variable contains the specified conditions participants reported, coded using using ICD-9 and ICF classifications. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxch10br: If you have any difficulty lifting and carrying something as heavy as 10 or 25 pounds, pushing and pulling large objects, standing or being on your feet for one hour, sitting for one hour, stooping, crouching, kneeling, reaching over your head, or climbing one flight of stairs, what condition is the main reason for your difficulty? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health4_9, c_y_health4_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	161	196	357
-18	NOT CODEABLE	1	6	7
-4	NOT ASCERTAINED	3	2	5
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH DIFFICULTY REPORTED)	698	526	1224
-1	DON’T KNOW	1	0	1
10	Infectious and Parasitic Diseases	3	3	6
20	Neoplasms	5	3	8
30	Endocrine, Nutritional, Metabolic, Immunity	6	13	19
50	Mental Disorders	0	2	2
60	Nervous System and Sense Organs	18	33	51
70	Circulatory System	18	29	47
80	Respiratory System	10	20	30
90	Digestive System	0	1	1
130	Musculoskeletal System and Connective Tissue	338	513	851
140	Congenital Anomalies	1	0	1
160	Symptoms, Signs, and Ill-Defined Conditions	58	51	109
170	Injury and Poisoning	21	30	51
180	ICD-9 E Codes	0	4	4
190	ICD-9 V Codes	34	50	84
200	ICD-9 Volume 3 Headings	40	71	111
230	ICF Activities and Participation	7	14	21

Note: This variable collapses the ICD-9 and ICF codes used at PXCH10AR into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px401rer: During the past 4 weeks, have you accomplished less than you would like with your work or other daily activities as a result of your physical health?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health5_1

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	80	69	149
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	YES	322	400	722
2	NO	1015	1089	2104

px402rer: During the past 4 weeks, were you limited in the kind of work or other activities you could do as a result of your physical health?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health5_2

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	85	84	169
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	YES	329	424	753
2	NO	1003	1050	2053

px403rer: During the past 4 weeks, have you accomplished less than you would like with your work or other regular activities as a result of any emotional problems, such as feeling depressed or anxious?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health6_1

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	77	69	146
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	YES	112	185	297
2	NO	1228	1304	2532

px404rer: During the past 4 weeks, did you do work or other activities less carefully than usual as a result of any emotional problems, such as feeling depressed or anxious?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health6_2

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	86	83	169
-27	NOT ASKED OF PROXY	6	7	13
-3	REFUSED	0	1	1
-1	DON’T KNOW	1	0	1
1	YES	82	116	198
2	NO	1248	1360	2608

px405rer: During the past 4 weeks, how much did pain interfere with your normal work, including both work outside the home and housework?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health7

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	80	66	146
-4	NOT ASCERTAINED	1	3	4
-3	REFUSED	0	1	1
1	NOT AT ALL	680	695	1375
2	A LITTLE BIT	385	449	834
3	MODERATELY	184	219	403
4	QUITE A BIT	81	114	195
5	EXTREMELY	12	20	32

px406rer: During the past 4 weeks, how much of the time have you felt calm and peaceful?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health8_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	76	74	150
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	0	3	3
-3	REFUSED	0	1	1
1	ALL OF THE TIME	220	160	380
2	MOST OF THE TIME	772	813	1585
3	A GOOD BIT OF THE TIME	184	289	473
4	SOME OF THE TIME	117	160	277
5	A LITTLE OF THE TIME	36	54	90
6	NONE OF THE TIME	12	6	18

px407rer: During the past 4 weeks, how much of the time did you have a lot of energy?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health8_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	74	66	140
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
1	ALL OF THE TIME	105	97	202
2	MOST OF THE TIME	525	570	1095
3	A GOOD BIT OF THE TIME	350	348	698
4	SOME OF THE TIME	243	316	559
5	A LITTLE OF THE TIME	100	123	223
6	NONE OF THE TIME	19	38	57

px408rer: During the past 4 weeks, how much of the time have you felt downhearted and blue?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health8_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	76	67	143
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	2	1	3
-3	REFUSED	0	1	1
1	ALL OF THE TIME	10	5	15
2	MOST OF THE TIME	12	16	28
3	A GOOD BIT OF THE TIME	23	60	83
4	SOME OF THE TIME	125	174	299
5	A LITTLE OF THE TIME	460	584	1044
6	NONE OF THE TIME	709	652	1361

px409rer: During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities, like visiting friends, relatives, etc.?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	76	68	144
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
1	ALL OF THE TIME	15	23	38
2	MOST OF THE TIME	30	51	81
3	SOME OF THE TIME	99	146	245
4	A LITTLE OF THE TIME	193	224	417
5	NONE OF THE TIME	1003	1047	2050

px082rec: Total number of reported physical symptoms.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_:1-25

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-2	INAPPROPRIATE INAPPROPRIATE (PX082RED = 0)	77	66	143
0 - 3		339	323	662
4 - 6		290	297	587
7 - 10		322	376	698
11 - 15		257	322	579
16 - 25		138	183	321

Note: The participant may report having experienced up to 25 possible physical symptoms within the last 6 months.

px082red: Number of physical symptom items answered.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_:1-25

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
0	NO ITEMS ANSWERED WITH A VALID RESPONSE	77	66	143
1		1	1	2
2		0	3	3
4		1	0	1
5		1	1	2
6		0	2	2
7		0	2	2
15		1	0	1
18		0	3	3
20		1	2	3
21		4	6	10
22		5	13	18
23		26	34	60
24		106	150	256
25	ALL ITEMS ANSWERED WITH A VALID RESPONSE	1200	1284	2484

Note: There are 25 total physical symptom items.

px124rer: Have you had coughing/wheezing in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	83	90	173
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	520	535	1055
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	820	941	1761

px125rer: How often have you had coughing/wheezing in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	83	90	173
-3	REFUSED	0	1	1
1	HAVE NOT HAD	820	941	1761
2	MONTHLY OR LESS OFTEN	247	257	504
3	ABOUT ONCE A WEEK	128	120	248
4	DAILY OR MORE OFTEN	145	158	303

px126rer: How much discomfort has coughing/wheezing caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	90	93	183
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX124RER = 2)	820	941	1761
1	NONE	149	162	311
2	A LITTLE	250	232	482
3	SOME	86	99	185
4	A LOT	28	38	66

px067rer: Have you had chest pain in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	108	114	222
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	155	117	272
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	1160	1335	2495

px068rer: How often have you had chest pain in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	108	114	222
-3	REFUSED	0	1	1
1	HAVE NOT HAD	1160	1335	2495
2	MONTHLY OR LESS OFTEN	107	92	199
3	ABOUT ONCE A WEEK	39	15	54
4	DAILY OR MORE OFTEN	9	10	19

px069rer: How much discomfort has chest pain caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	106	109	215
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX067RER = 2)	1160	1335	2495
1	NONE	30	22	52
2	A LITTLE	91	78	169
3	SOME	29	17	46
4	A LOT	7	5	12

px139rer: Have you had palpitations, feeling your heart pound or race, in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	80	74	154
-4	NOT ASCERTAINED	2	2	4
-3	REFUSED	0	1	1
-1	DON’T KNOW	1	0	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	215	281	496
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	1125	1209	2334

px140rer: How often have you had palpitations, feeling your heart pound or race, in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	80	74	154
-4	NOT ASCERTAINED	2	2	4
-3	REFUSED	0	1	1
-1	DON’T KNOW	1	0	1
1	HAVE NOT HAD	1125	1209	2334
2	MONTHLY OR LESS OFTEN	152	206	358
3	ABOUT ONCE A WEEK	53	55	108
4	DAILY OR MORE OFTEN	10	20	30

px141rer: How much discomfort have palpitations, feeling your heart pound or race, caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	84	86	170
-4	NOT ASCERTAINED	0	2	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX139RER = 2)	1125	1209	2334
1	NONE	75	98	173
2	A LITTLE	110	130	240
3	SOME	22	37	59
4	A LOT	7	4	11

px070rer: Have you had shortness of breath in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	82	79	161
-4	NOT ASCERTAINED	2	0	2
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	462	427	889
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	877	1060	1937

px071rer: How often have you had shortness of breath in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	82	79	161
-4	NOT ASCERTAINED	2	0	2
-3	REFUSED	0	1	1
1	HAVE NOT HAD	877	1060	1937
2	MONTHLY OR LESS OFTEN	269	244	513
3	ABOUT ONCE A WEEK	115	94	209
4	DAILY OR MORE OFTEN	78	89	167

px072rer: How much discomfort has shortness of breath caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	89	97	186
-4	NOT ASCERTAINED	0	2	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX070RER = 2)	877	1060	1937
1	NONE	92	87	179
2	A LITTLE	245	207	452
3	SOME	87	72	159
4	A LOT	33	41	74

px031rer: Have you had dizziness/faintness in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	83	82	165
-4	NOT ASCERTAINED	1	2	3
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	276	294	570
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	1063	1188	2251

px032rer: How often have you had dizziness/faintness in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	83	82	165
-4	NOT ASCERTAINED	1	2	3
-3	REFUSED	0	1	1
1	HAVE NOT HAD	1063	1188	2251
2	MONTHLY OR LESS OFTEN	183	223	406
3	ABOUT ONCE A WEEK	64	42	106
4	DAILY OR MORE OFTEN	29	29	58

px033rer: How much discomfort has dizziness/faintness caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	91	90	181
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX031RER = 2)	1063	1188	2251
1	NONE	72	53	125
2	A LITTLE	147	172	319
3	SOME	38	41	79
4	A LOT	11	21	32

px073rer: Have you had excessive sweating in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	87	86	173
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	216	264	480
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	1120	1216	2336

px074rer: How often have you had excessive sweating in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	87	86	173
-3	REFUSED	0	1	1
1	HAVE NOT HAD	1120	1216	2336
2	MONTHLY OR LESS OFTEN	119	98	217
3	ABOUT ONCE A WEEK	60	92	152
4	DAILY OR MORE OFTEN	37	74	111

px075rer: How much discomfort has excessive sweating caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	89	89	178
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX073RER = 2)	1120	1216	2336
1	NONE	56	41	97
2	A LITTLE	112	119	231
3	SOME	34	67	101
4	A LOT	11	34	45

px201rer: Have you had foot pain in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	87	78	165
-4	NOT ASCERTAINED	1	5	6
-3	REFUSED	0	1	1
-1	DON’T KNOW	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	465	590	1055
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	870	892	1762

px202rer: How often have you had foot pain in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	87	78	165
-4	NOT ASCERTAINED	1	5	6
-3	REFUSED	0	1	1
-1	DON’T KNOW	0	1	1
1	HAVE NOT HAD	870	892	1762
2	MONTHLY OR LESS OFTEN	212	221	433
3	ABOUT ONCE A WEEK	107	150	257
4	DAILY OR MORE OFTEN	146	219	365

px203rer: How much discomfort has foot pain caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	93	91	184
-4	NOT ASCERTAINED	1	4	5
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX201RER = 2)	870	892	1762
1	NONE	38	23	61
2	A LITTLE	216	257	473
3	SOME	137	194	331
4	A LOT	68	105	173

px204rer: Have you had hip pain in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	91	91	182
-4	NOT ASCERTAINED	2	1	3
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	393	518	911
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	937	956	1893

px205rer: How often have you had hip pain in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	91	91	182
-4	NOT ASCERTAINED	2	1	3
-3	REFUSED	0	1	1
1	HAVE NOT HAD	937	956	1893
2	MONTHLY OR LESS OFTEN	171	202	373
3	ABOUT ONCE A WEEK	102	148	250
4	DAILY OR MORE OFTEN	120	168	288

px206rer: How much discomfort has hip pain caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	104	97	201
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX204RER = 2)	937	956	1893
1	NONE	18	27	45
2	A LITTLE	193	227	420
3	SOME	120	182	302
4	A LOT	51	76	127

px064rer: Have you had back pain/strain in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	84	81	165
-4	NOT ASCERTAINED	2	0	2
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	715	833	1548
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	622	652	1274

px065rer: How often have you had back pain/strain in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	84	81	165
-4	NOT ASCERTAINED	2	0	2
-3	REFUSED	0	1	1
1	HAVE NOT HAD	622	652	1274
2	MONTHLY OR LESS OFTEN	375	375	750
3	ABOUT ONCE A WEEK	164	210	374
4	DAILY OR MORE OFTEN	176	248	424

px066rer: How much discomfort has back pain/strain caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	93	100	193
-4	NOT ASCERTAINED	4	0	4
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX064RER = 2)	622	652	1274
1	NONE	44	36	80
2	A LITTLE	377	377	754
3	SOME	191	257	448
4	A LOT	92	144	236

px121rer: Have you had bone pain in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	100	104	204
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
-1	DON’T KNOW	2	2	4
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	341	440	781
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	979	1019	1998

px122rer: How often have you had bone pain in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	100	104	204
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
-1	DON’T KNOW	2	2	4
1	HAVE NOT HAD	979	1019	1998
2	MONTHLY OR LESS OFTEN	167	174	341
3	ABOUT ONCE A WEEK	92	118	210
4	DAILY OR MORE OFTEN	82	148	230

px123rer: How much discomfort has bone pain caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	103	116	219
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX121RER = 2)	979	1019	1998
1	NONE	24	31	55
2	A LITTLE	173	198	371
3	SOME	113	126	239
4	A LOT	30	76	106

px130rer: Have you had neck and/or shoulder pain in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	83	76	159
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	594	710	1304
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	745	779	1524

px131rer: How often have you had neck and/or shoulder pain in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	83	76	159
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
1	HAVE NOT HAD	745	779	1524
2	MONTHLY OR LESS OFTEN	299	346	645
3	ABOUT ONCE A WEEK	154	179	333
4	DAILY OR MORE OFTEN	141	185	326

px132rer: How much discomfort has neck and/or shoulder pain caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	94	93	187
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX130RER = 2)	745	779	1524
1	NONE	39	34	73
2	A LITTLE	311	353	664
3	SOME	163	209	372
4	A LOT	70	98	168

px136rer: Have you had pain in your ankles/knees in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	82	74	156
-4	NOT ASCERTAINED	5	0	5
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	639	742	1381
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	697	750	1447

px137rer: How often have you had pain in your ankles/knees in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	82	74	156
-4	NOT ASCERTAINED	5	0	5
-3	REFUSED	0	1	1
1	HAVE NOT HAD	697	750	1447
2	MONTHLY OR LESS OFTEN	288	276	564
3	ABOUT ONCE A WEEK	154	200	354
4	DAILY OR MORE OFTEN	197	266	463

px138rer: How much discomfort has pain in your ankles/knees caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	87	90	177
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX136RER = 2)	697	750	1447
1	NONE	38	35	73
2	A LITTLE	300	311	611
3	SOME	195	245	440
4	A LOT	106	134	240

px133rer: Have you had pain in your hands/wrists in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_13

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	83	81	164
-4	NOT ASCERTAINED	3	2	5
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	458	644	1102
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	879	839	1718

px134rer: How often have you had pain in your hands/wrists in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_13

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	83	81	164
-4	NOT ASCERTAINED	3	2	5
-3	REFUSED	0	1	1
1	HAVE NOT HAD	879	839	1718
2	MONTHLY OR LESS OFTEN	216	276	492
3	ABOUT ONCE A WEEK	123	144	267
4	DAILY OR MORE OFTEN	119	224	343

px135rer: How much discomfort has pain in your hands/wrists caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_13

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	90	88	178
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX133RER = 2)	879	839	1718
1	NONE	25	38	63
2	A LITTLE	244	295	539
3	SOME	133	216	349
4	A LOT	52	89	141

px058rer: Have you had aching muscles in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_14

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	89	97	186
-4	NOT ASCERTAINED	0	2	2
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	676	762	1438
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	658	705	1363

px059rer: How often have you had aching muscles in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_14

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	89	97	186
-4	NOT ASCERTAINED	0	2	2
-3	REFUSED	0	1	1
1	HAVE NOT HAD	658	705	1363
2	MONTHLY OR LESS OFTEN	371	397	768
3	ABOUT ONCE A WEEK	211	205	416
4	DAILY OR MORE OFTEN	94	160	254

px060rer: How much discomfort have aching muscles caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_14

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	103	116	219
-4	NOT ASCERTAINED	4	1	5
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX058RER = 2)	658	705	1363
1	NONE	72	70	142
2	A LITTLE	371	402	773
3	SOME	173	190	363
4	A LOT	42	82	124

px061rer: Have you had stiff/swollen joints in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_15

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	88	87	175
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	426	580	1006
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	909	899	1808

px062rer: How often have you had stiff/swollen joints in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_15

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	88	87	175
-3	REFUSED	0	1	1
1	HAVE NOT HAD	909	899	1808
2	MONTHLY OR LESS OFTEN	224	233	457
3	ABOUT ONCE A WEEK	99	160	259
4	DAILY OR MORE OFTEN	103	187	290

px063rer: How much discomfort have stiff/swollen joints caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_15

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	94	102	196
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX061RER = 2)	909	899	1808
1	NONE	38	37	75
2	A LITTLE	231	281	512
3	SOME	111	174	285
4	A LOT	40	72	112

px207rer: Have you had foot or leg swelling in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_16

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	88	80	168
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	283	406	689
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	1051	1080	2131

px208rer: How often have you had foot or leg swelling in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_16

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	88	80	168
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
1	HAVE NOT HAD	1051	1080	2131
2	MONTHLY OR LESS OFTEN	152	168	320
3	ABOUT ONCE A WEEK	51	87	138
4	DAILY OR MORE OFTEN	80	151	231

px209rer: How much discomfort has foot or leg swelling caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_16

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	91	93	184
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX207RER = 2)	1051	1080	2131
1	NONE	46	63	109
2	A LITTLE	134	171	305
3	SOME	68	101	169
4	A LOT	33	58	91

px046rer: Have you had an upset stomach in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_17

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	82	79	161
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	333	444	777
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	1007	1042	2049

px047rer: How often have you had an upset stomach in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_17

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	82	79	161
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
1	HAVE NOT HAD	1007	1042	2049
2	MONTHLY OR LESS OFTEN	258	307	565
3	ABOUT ONCE A WEEK	60	105	165
4	DAILY OR MORE OFTEN	15	32	47

px048rer: How much discomfort has an upset stomach caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_17

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	86	92	178
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX046RER = 2)	1007	1042	2049
1	NONE	60	48	108
2	A LITTLE	208	265	473
3	SOME	51	95	146
4	A LOT	11	24	35

px049rer: Have you had constipation in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_18

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	85	74	159
-3	REFUSED	0	1	1
-1	DON’T KNOW	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	271	477	748
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	1067	1014	2081

px050rer: How often have you had constipation in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_18

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	85	74	159
-3	REFUSED	0	1	1
-1	DON’T KNOW	0	1	1
1	HAVE NOT HAD	1067	1014	2081
2	MONTHLY OR LESS OFTEN	181	287	468
3	ABOUT ONCE A WEEK	67	138	205
4	DAILY OR MORE OFTEN	23	52	75

px051rer: How much discomfort has constipation caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_18

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	96	92	188
-4	NOT ASCERTAINED	0	3	3
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX049RER = 2)	1067	1014	2081
1	NONE	41	68	109
2	A LITTLE	158	251	409
3	SOME	44	106	150
4	A LOT	17	32	49

px052rer: Have you had diarrhea in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_19

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	83	79	162
-4	NOT ASCERTAINED	0	4	4
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	268	371	639
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	1072	1112	2184

px053rer: How often have you had diarrhea in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_19

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	83	79	162
-4	NOT ASCERTAINED	0	4	4
-3	REFUSED	0	1	1
1	HAVE NOT HAD	1072	1112	2184
2	MONTHLY OR LESS OFTEN	222	245	467
3	ABOUT ONCE A WEEK	38	90	128
4	DAILY OR MORE OFTEN	8	36	44

px054rer: How much discomfort has diarrhea caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_19

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	90	89	179
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX052RER = 2)	1072	1112	2184
1	NONE	59	64	123
2	A LITTLE	157	198	355
3	SOME	37	70	107
4	A LOT	7	33	40

px022rer: Have you had fatigue/exhaustion in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_20

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	92	92	184
-4	NOT ASCERTAINED	1	2	3
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	586	753	1339
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	744	719	1463

px023rer: How often have you had fatigue/exhaustion in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_20

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	92	92	184
-4	NOT ASCERTAINED	1	2	3
-3	REFUSED	0	1	1
1	HAVE NOT HAD	744	719	1463
2	MONTHLY OR LESS OFTEN	344	411	755
3	ABOUT ONCE A WEEK	172	212	384
4	DAILY OR MORE OFTEN	70	130	200

px024rer: How much discomfort has fatigue/exhaustion caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_20

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	102	127	229
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX022RER = 2)	744	719	1463
1	NONE	99	102	201
2	A LITTLE	304	366	670
3	SOME	130	178	308
4	A LOT	44	73	117

px025rer: Have you had headaches in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_21

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	82	77	159
-4	NOT ASCERTAINED	2	1	3
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	373	576	949
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	966	912	1878

px026rer: How often have you had headaches in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_21

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	82	77	159
-4	NOT ASCERTAINED	2	1	3
-3	REFUSED	0	1	1
1	HAVE NOT HAD	966	912	1878
2	MONTHLY OR LESS OFTEN	285	398	683
3	ABOUT ONCE A WEEK	75	120	195
4	DAILY OR MORE OFTEN	13	58	71

px027rer: How much discomfort have headaches caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_21

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	97	88	185
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX025RER = 2)	966	912	1878
1	NONE	65	67	132
2	A LITTLE	229	336	565
3	SOME	53	112	165
4	A LOT	12	50	62

px016rer: Have you had a lack of energy in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_22

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	86	84	170
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	730	888	1618
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	607	593	1200

px017rer: How often have you had a lack of energy in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_22

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	86	84	170
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	HAVE NOT HAD	607	593	1200
2	MONTHLY OR LESS OFTEN	419	489	908
3	ABOUT ONCE A WEEK	210	239	449
4	DAILY OR MORE OFTEN	101	160	261

px018rer: How much discomfort has lack of energy caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_22

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	107	119	226
-4	NOT ASCERTAINED	5	1	6
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX016RER = 2)	607	593	1200
1	NONE	140	162	302
2	A LITTLE	363	398	761
3	SOME	148	192	340
4	A LOT	53	101	154

px034rer: Have you had numbness in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_23

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	86	78	164
-4	NOT ASCERTAINED	2	1	3
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	323	311	634
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	1012	1176	2188

px035rer: How often have you had numbness in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_23

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	86	78	164
-4	NOT ASCERTAINED	2	1	3
-3	REFUSED	0	1	1
1	HAVE NOT HAD	1012	1176	2188
2	MONTHLY OR LESS OFTEN	154	124	278
3	ABOUT ONCE A WEEK	71	72	143
4	DAILY OR MORE OFTEN	98	115	213

px036rer: How much discomfort has numbness caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_23

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	90	86	176
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX034RER = 2)	1012	1176	2188
1	NONE	58	44	102
2	A LITTLE	154	147	301
3	SOME	68	67	135
4	A LOT	40	45	85

px037rer: Have you had ringing in the ears in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_24

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	84	76	160
-4	NOT ASCERTAINED	3	0	3
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	437	367	804
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	899	1123	2022

px038rer: How often have you had ringing in the ears in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_24

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	84	76	160
-4	NOT ASCERTAINED	3	0	3
-3	REFUSED	0	1	1
1	HAVE NOT HAD	899	1123	2022
2	MONTHLY OR LESS OFTEN	129	127	256
3	ABOUT ONCE A WEEK	76	58	134
4	DAILY OR MORE OFTEN	232	182	414

px039rer: How much discomfort has ringing in the ears caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_24

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	87	81	168
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX037RER = 2)	899	1123	2022
1	NONE	119	108	227
2	A LITTLE	175	143	318
3	SOME	85	63	148
4	A LOT	57	48	105

px079rer: Have you had skin problems in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_25

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	81	80	161
-4	NOT ASCERTAINED	2	1	3
-3	REFUSED	0	1	1
1	HAVE HAD SYMPTOM IN PAST 6 MONTHS	367	329	696
2	HAVE NOT HAD SYMPTOM IN PAST 6 MONTHS	973	1156	2129

px080rer: How often have you had skin problems in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10a_25

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	81	80	161
-4	NOT ASCERTAINED	2	1	3
-3	REFUSED	0	1	1
1	HAVE NOT HAD	973	1156	2129
2	MONTHLY OR LESS OFTEN	204	192	396
3	ABOUT ONCE A WEEK	73	44	117
4	DAILY OR MORE OFTEN	90	93	183

px081rer: How much discomfort have skin problems caused you in the past 6 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health10b_25

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	86	81	167
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX079RER = 2)	973	1156	2129
1	NONE	97	77	174
2	A LITTLE	179	157	336
3	SOME	63	62	125
4	A LOT	25	33	58

px117rec: Total number of reported diagnosed illnesses.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_:1-15

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-2	INAPPROPRIATE INAPPROPRIATE (PX117RED = 0)	50	67	117
0	NONE	255	176	431
1		415	315	730
2		330	328	658
3		169	289	458
4		115	164	279
5		40	103	143
6		19	40	59
7		14	37	51
8		4	23	27
9		0	8	8
10		4	7	11
11		2	5	7
12		2	2	4
13		3	3	6
15		1	0	1

Note: The participant may report having been diagnosed with up to 15 possible illnesses or conditions.

px117red: Number of illness items answered.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_:1-15

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
0	NO ITEMS ANSWERED WITH A VALID RESPONSE	50	67	117
1		12	7	19
2		5	8	13
3		1	10	11
4		3	2	5
6		1	1	2
9		0	1	1
10		1	4	5
11		3	1	4
12		7	3	10
13		16	24	40
14		157	182	339
15	ALL ITEMS ANSWERED WITH A VALID RESPONSE	1167	1257	2424

Note: There are 15 total illness items.

px109rer: Has a medical professional ever said that you have allergies?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	155	208	363
-3	REFUSED	0	1	1
-1	DON’T KNOW	1	1	2
1	YES	338	537	875
2	NO	929	820	1749

px109are: How old were you when you were first diagnosed with allergies?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_1, y_hh11anw_1r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	186	304	490
-4	NOT ASCERTAINED	2	10	12
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX109RER = 2)	929	820	1749
-1	DON’T KNOW	2	9	11
1 - 14		73	74	147
15 - 26		65	83	148
27 - 40		58	99	157
41 - 55		65	85	150
56 - 79		43	82	125

px110rer: How much do your allergies currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	156	236	392
-4	NOT ASCERTAINED	0	3	3
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX109RER = 2)	929	820	1749
1	NOT AT ALL	180	277	457
2	VERY LITTLE	106	126	232
3	SOME	44	75	119
4	QUITE A BIT	3	24	27
5	A GREAT DEAL	5	5	10

px410rer: What type of allergies do you have? - First response.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_1, c_y_health11_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	60	69	129
-2	INAPPROPRIATE INAPPROPRIATE (PX109RER != 1)	1085	1030	2115
-1	DON’T KNOW	2	5	7
1	SEASONAL	12	32	44
2	ANIMAL DANDER	3	2	5
3	POLLEN	28	22	50
4	RAGWEED	1	3	4
5	TREES	10	9	19
6	DUST	12	20	32
7	MOLD	5	10	15
8	SMOKE	1	0	1
9	SPECIFIC DRUG(S)	86	179	265
10	SPECIFIC FOOD(S)	18	18	36
11	GRASS	8	8	16
12	OTHER	11	24	35
14	HAYFEVER	33	37	70
15	UNSPECIFIED FOOD(S)	3	10	13
16	UNSPECIFIED DRUG(S)/MEDICATION(S)	3	17	20
17	BEES / BEE STINGS	6	7	13
20	ANIMAL(S)	7	14	21
21	ENVIRONMENTAL	9	15	24
22	MULTIPLE TYPES	15	25	40
23	NON-ALLERGY	5	11	16

Note: In some cases the participant provided more than one type of allergy that they had. Only the first response has been recorded.

px085rer: Has a medical professional ever said that you have asthma?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_2

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	79	112	191
-3	REFUSED	0	1	1
-1	DON’T KNOW	0	1	1
1	YES	107	157	264
2	NO	1237	1296	2533

px085are: How old were you when you were first diagnosed with asthma?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_2, y_hh11anw_2r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	101	139	240
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX085RER = 2)	1237	1296	2533
-1	DON’T KNOW	1	2	3
1 - 15		27	17	44
16 - 40		16	31	47
41 - 50		13	34	47
53 - 62		16	26	42
63 - 78		12	21	33

px086rer: How much does your asthma currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	84	114	198
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX085RER = 2)	1237	1296	2533
1	NOT AT ALL	34	49	83
2	VERY LITTLE	32	55	87
3	SOME	29	36	65
4	QUITE A BIT	5	10	15
5	A GREAT DEAL	2	5	7

px211rer: Has a medical professional ever said that you have arthritis/rheumatism?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	85	98	183
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	YES	506	770	1276
2	NO	832	697	1529

px211are: How old were you when you were first diagnosed with arthritis/rheumatism?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_3, y_hh11anw_3r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	143	212	355
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX211RER = 2)	832	697	1529
-1	DON’T KNOW	6	7	13
4 - 45		79	152	231
46 - 55		117	156	273
56 - 61		96	126	222
62 - 68		98	136	234
69 - 90		52	80	132

px212rer: How much does your arthritis/rheumatism currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	109	127	236
-4	NOT ASCERTAINED	2	2	4
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX211RER = 2)	832	697	1529
1	NOT AT ALL	70	104	174
2	VERY LITTLE	157	227	384
3	SOME	182	273	455
4	QUITE A BIT	58	98	156
5	A GREAT DEAL	13	38	51

px089rer: Has a medical professional ever said that you have chronic bronchitis/emphysema?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	94	113	207
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	YES	97	125	222
2	NO	1232	1327	2559

px089are: How old were you when you were first diagnosed with chronic bronchitis/emphysema?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_4, y_hh11anw_4r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	119	142	261
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX089RER = 2)	1232	1327	2559
-1	DON’T KNOW	1	1	2
5 - 30		11	23	34
32 - 50		17	21	38
52 - 60		19	20	39
62 - 70		15	23	38
71 - 82		9	9	18

px090rer: How much does your chronic bronchitis/emphysema currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	98	113	211
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX089RER = 2)	1232	1327	2559
1	NOT AT ALL	27	32	59
2	VERY LITTLE	23	35	58
3	SOME	32	35	67
4	QUITE A BIT	8	19	27
5	A GREAT DEAL	3	5	8

px142rer: Has a medical professional ever said that you have chronic sinus problems?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	78	101	179
-3	REFUSED	0	1	1
1	YES	157	247	404
2	NO	1188	1218	2406

px142are: How old were you when you were first diagnosed with chronic sinus problems?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_5, y_hh11anw_5r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	113	161	274
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX142RER = 2)	1188	1218	2406
-1	DON’T KNOW	2	2	4
5 - 21		31	32	63
22 - 34		27	36	63
35 - 46		20	41	61
48 - 60		25	45	70
62 - 82		17	31	48

px143rer: How much do your chronic sinus problems currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	85	111	196
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX142RER = 2)	1188	1218	2406
1	NOT AT ALL	31	66	97
2	VERY LITTLE	53	68	121
3	SOME	48	75	123
4	QUITE A BIT	15	20	35
5	A GREAT DEAL	3	8	11

px144rer: Has a medical professional ever said that you have fibromyalgia?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	95	109	204
-3	REFUSED	0	1	1
-1	DON’T KNOW	1	0	1
1	YES	17	93	110
2	NO	1310	1364	2674

px144are: How old were you when you were first diagnosed with fibromyalgia?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_6, y_hh11anw_6r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	107	130	237
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX144RER = 2)	1310	1364	2674
-1	DON'T KNOW	2	4	6
27 - 40		0	18	18
42 - 50		0	24	24
52 - 60		1	14	15
62 - 74		3	11	14
75		0	1	1

px145rer: How much does your fibromyalgia currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	95	110	205
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX144RER = 2)	1310	1364	2674
1	NOT AT ALL	9	24	33
2	VERY LITTLE	1	18	19
3	SOME	3	24	27
4	QUITE A BIT	5	16	21
5	A GREAT DEAL	0	10	10

px146rer: Has a medical professional ever said that you have high cholesterol?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	60	89	149
-4	NOT ASCERTAINED	4	2	6
-3	REFUSED	0	1	1
1	YES	741	770	1511
2	NO	618	705	1323

px146are: How old were you when you were first diagnosed with high cholesterol?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_7, y_hh11anw_7r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	171	218	389
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX146RER = 2)	618	705	1323
-1	DON'T KNOW	5	8	13
10 - 50		224	167	391
51 - 58		142	138	280
59 - 63		125	143	268
64 - 70		114	154	268
71 - 90		24	33	57

px147rer: How much does your high cholesterol currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	92	115	207
-4	NOT ASCERTAINED	4	1	5
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX146RER = 2)	618	705	1323
1	NOT AT ALL	510	531	1041
2	VERY LITTLE	155	152	307
3	SOME	38	54	92
4	QUITE A BIT	5	6	11
5	A GREAT DEAL	1	2	3

px148rer: Has a medical professional ever said that you have irritable bowel syndrome?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	75	102	177
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	YES	66	203	269
2	NO	1282	1260	2542

px148are: How old were you when you were first diagnosed with irritable bowel syndrome?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_8, y_hh11anw_8r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	94	157	251
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX148RER = 2)	1282	1260	2542
-1	DON’T KNOW	0	3	3
17 - 34		11	27	38
35 - 45		14	30	44
46 - 55		8	31	39
57 - 64		7	32	39
65 - 82		7	26	33

px149rer: How much does your irritable bowel syndrome currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	84	115	199
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX148RER = 2)	1282	1260	2542
1	NOT AT ALL	24	45	69
2	VERY LITTLE	13	52	65
3	SOME	16	56	72
4	QUITE A BIT	2	19	21
5	A GREAT DEAL	2	19	21

px105rer: Has a medical professional ever said that you have kidney/bladder problems?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	71	93	164
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
-1	DON’T KNOW	1	0	1
1	YES	166	240	406
2	NO	1184	1233	2417

px105are: How old were you when you were first diagnosed with kidney/bladder problems?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_9, y_hh11anw_9r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	117	149	266
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX105RER = 2)	1184	1233	2417
-1	DON’T KNOW	2	1	3
9 - 45		20	40	60
47 - 60		42	50	92
61 - 66		28	32	60
67 - 73		19	42	61
74 - 85		11	19	30

px106rer: How much do your kidney/bladder problems currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	79	108	187
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX105RER = 2)	1184	1233	2417
1	NOT AT ALL	74	70	144
2	VERY LITTLE	39	62	101
3	SOME	32	55	87
4	QUITE A BIT	11	22	33
5	A GREAT DEAL	4	16	20

px213rer: Has a medical professional ever said that you have liver disease?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	78	100	178
-3	REFUSED	0	1	1
-1	DON’T KNOW	1	0	1
1	YES	31	33	64
2	NO	1313	1433	2746

px213are: How old were you when you were first diagnosed with liver disease?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_10, y_hh11anw_10r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	98	116	214
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX213RER = 2)	1313	1433	2746
10 - 32		2	3	5
37 - 43		1	4	5
46 - 53		3	2	5
55 - 60		2	3	5
62 - 75		4	5	9

px214rer: How much does your liver disease currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	79	101	180
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX213RER = 2)	1313	1433	2746
1	NOT AT ALL	24	22	46
2	VERY LITTLE	2	5	7
3	SOME	3	1	4
4	QUITE A BIT	0	2	2
5	A GREAT DEAL	2	2	4

px111rer: Has a medical professional ever said that you have multiple sclerosis?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	75	94	169
-3	REFUSED	0	1	1
1	YES	14	31	45
2	NO	1334	1441	2775

px111are: How old were you when you were first diagnosed with multiple sclerosis?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_11, y_hh11anw_11r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	87	110	197
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX111RER = 2)	1334	1441	2775
18		0	1	1
30		0	2	2
32		0	3	3
33		1	0	1
38		0	2	2
40		1	1	2
45		0	1	1
49		0	1	1
50		0	1	1
52		0	1	1
60		0	1	1
70		0	1	1

px112rer: How much does your multiple sclerosis currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	78	95	173
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX111RER = 2)	1334	1441	2775
1	NOT AT ALL	9	13	22
2	VERY LITTLE	1	3	4
3	SOME	0	2	2
4	QUITE A BIT	1	2	3
5	A GREAT DEAL	0	10	10

px150rer: Has a medical professional ever said that you have osteoporosis?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	79	93	172
-3	REFUSED	0	1	1
-1	DON’T KNOW	0	1	1
1	YES	40	319	359
2	NO	1304	1153	2457

px150are: How old were you when you were first diagnosed with osteoporosis?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_12, y_hh11anw_12r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	96	170	266
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX150RER = 2)	1304	1153	2457
-1	DON'T KNOW	1	0	1
10 - 54		6	51	57
55 - 60		6	71	77
61 - 65		4	63	67
66 - 75		5	52	57
77 - 80		1	6	7

px151rer: How much does your osteoporosis currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	83	114	197
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX150RER = 2)	1304	1153	2457
1	NOT AT ALL	17	135	152
2	VERY LITTLE	7	85	92
3	SOME	8	59	67
4	QUITE A BIT	4	15	19
5	A GREAT DEAL	0	5	5

px215rer: Has a medical professional ever said that you have Parkinson's Disease?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_13

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	79	97	176
-3	REFUSED	0	1	1
1	YES	30	29	59
2	NO	1314	1440	2754

px215are: How old were you when you were first diagnosed with Parkinson's Disease?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_13, y_hh11anw_13r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	93	117	210
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX215RER = 2)	1314	1440	2754
42		1	0	1
47		0	1	1
54		0	1	1
57		1	0	1
58		2	1	3
60		0	2	2
61		3	0	3
62		0	1	1
64		1	1	2
65		1	0	1
67		1	0	1
68		0	1	1
70		1	0	1
71		0	1	1
72		2	0	2
75		2	0	2
85		1	0	1

px216rer: How much does your Parkinson's Disease currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_13

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	84	103	187
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX215RER = 2)	1314	1440	2754
1	NOT AT ALL	11	15	26
2	VERY LITTLE	2	0	2
3	SOME	3	2	5
4	QUITE A BIT	5	1	6
5	A GREAT DEAL	4	4	8

px097rer: Has a medical professional ever said that you have serious back trouble?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_14

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	74	98	172
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	YES	220	263	483
2	NO	1129	1204	2333

px097are: How old were you when you were first diagnosed with serious back trouble?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_14, y_hh11anw_14r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	128	176	304
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX097RER = 2)	1129	1204	2333
-1	DON’T KNOW	0	2	2
10 - 32		38	32	70
33 - 45		38	43	81
46 - 56		38	32	70
57 - 65		40	36	76
66 - 88		12	41	53

px098rer: How much does your serious back trouble currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_14

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	88	124	212
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX097RER = 2)	1129	1204	2333
1	NOT AT ALL	31	27	58
2	VERY LITTLE	26	23	49
3	SOME	66	88	154
4	QUITE A BIT	55	52	107
5	A GREAT DEAL	27	48	75

px107rer: Has a medical professional ever said that you have an ulcer?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11_15

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	78	96	174
-3	REFUSED	0	1	1
1	YES	96	135	231
2	NO	1249	1335	2584

px107are: How old were you when you were first diagnosed with an ulcer?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11a_15, y_hh11anw_15r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	104	131	235
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX107RER = 2)	1249	1335	2584
13 - 28		17	18	35
29 - 37		15	19	34
38 - 50		19	22	41
53 - 65		12	22	34
66 - 80		7	19	26

px108rer: How much does your ulcer currently interfere with what you like to do?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health11b_15

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	85	106	191
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX107RER = 2)	1249	1335	2584
1	NOT AT ALL	57	61	118
2	VERY LITTLE	18	37	55
3	SOME	10	21	31
4	QUITE A BIT	4	4	8
5	A GREAT DEAL	0	1	1

px007rer: During the last year, how many days, if any, did you stay in bed for more than half of the day because of illness or injury?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	53	77	130
-3	REFUSED	0	1	1
0	NONE	1101	1109	2210
1 - 2		129	154	283
3 - 4		56	74	130
5 - 10		52	82	134
12 - 365		32	70	102

Note: If the participant's answer included a fraction or decimal point, it has been rounded to the nearest whole number.

pxsl03re: How often do you have extreme sleepiness in the daytime when you have to struggle against falling asleep?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health13

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	63	77	140
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
1	NEVER OR RARELY	846	984	1830
2	SOMETIMES	370	365	735
3	SEVERAL TIMES A WEEK (3-5)	91	85	176
4	EVERY DAY OR ALMOST EVERY DAY	52	55	107

pxsl04re: Have you had extreme sleepiness in the daytime when you have to struggle against falling asleep for a month or more?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health13a

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	70	84	154
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXSL03RE = 1)	847	984	1831
1	YES	398	367	765
2	NO	107	131	238

pxsl11re: On a typical weekday, how many hours of sleep do you usually get, rounded to the nearest half hour?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health14

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	70	97	167
-3	REFUSED	0	1	1
1 - 7		573	650	1223
7.50 - 8		549	556	1105
8.50 - 19		231	263	494

pxsl12re: On a typical weekend day, how many hours of sleep do you usually get, rounded to the nearest half hour?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health15

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	54	77	131
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-1	DON’T KNOW	0	1	1
0 - 7		484	576	1060
7.50 - 8		602	597	1199
8.50 - 11		268	305	573
11.50 - 24		15	9	24

pxsl05re: Have you ever been told by a doctor or other health professional that you have sleep apnea?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health16

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	54	68	122
-3	REFUSED	0	1	1
1	YES	207	81	288
2	NO	1162	1417	2579

pxsl06re: Have you ever used weight loss as a treatment for your sleep apnea?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health16a_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	89	82	171
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXSL05RE = 2)	1162	1417	2579
1	YES	37	16	53
2	NO	135	51	186

pxsl07re: Have you ever had CPAP/BiPAP as a treatment for your sleep apnea?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health16a_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	58	65	123
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXSL05RE = 2)	1162	1417	2579
-1	DON’T KNOW	0	1	1
1	YES	161	61	222
2	NO	42	22	64

pxsl08re: Have you ever had surgery as a treatment for your sleep apnea?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health16a_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	97	91	188
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXSL05RE = 2)	1162	1417	2579
1	YES	14	2	16
2	NO	150	56	206

pxsl09re: Have you ever used a dental device as a treatment for your sleep apnea?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health16a_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	100	88	188
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXSL05RE = 2)	1162	1417	2579
1	YES	10	9	19
2	NO	151	52	203

pxsl10re: Have you ever used something other than weight loss, CPAP/BiPAP, surgery, or a dental device as a treatment for your sleep apnea?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health16a_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	246	140	386
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXSL05RE = 2)	1162	1417	2579
1	YES	6	3	9
2	NO	9	6	15

px009rer: How much do you weigh in pounds?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health18

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	47	79	126
-3	REFUSED	0	1	1
-1	DON’T KNOW	0	3	3
86 - 146		39	536	575
147 - 169		194	382	576
170 - 190		376	266	642
191 - 220		418	191	609
221 - 413		349	109	458

Note: If the participant’s answer included a fraction or decimal point, it has been rounded to the nearest whole number.
Note: Bottom-coded at 112 pounds and top-coded at 290 pounds on the public release.

px010fre: How tall are you: feet component?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health17_1
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	50	67	117
-3	REFUSED	0	1	1
-1	DON’T KNOW	0	1	1
3		0	1	1
4		0	40	40
4.75		0	1	1
5		1035	1449	2484
6		336	6	342
7		2	1	3

px010ire: How tall are you: inches component?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health17_2
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	78	107	185
-3	REFUSED	0	1	1
-1	DON'T KNOW	0	2	2
0		97	35	132
1		103	130	233
2		71	239	310
3		33	205	238
4		32	242	274
5		32	187	219
6		97	176	273
7		115	100	215
8		158	62	220
9		185	29	214
10		225	23	248
11		180	27	207
12		17	2	19

Note: If the participant's answer included a fraction or decimal point, it has been rounded to the nearest whole inch.

px010rec: Participant's total height in inches.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health17_1, y_health17_2

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	50	67	117
-3	REFUSED	0	1	1
-1	DON'T KNOW	0	2	2
38 - 63		18	685	703
64 - 66		138	602	740
67 - 69		457	186	643
70 - 73		644	20	664
74 - 89		116	4	120

Note: The participant's total height has been rounded to the nearest whole inch.
Note: Bottom-coded at 60 inches and top-coded at 74 inches on the public release.

px011rec: Responent's Body Mass Index based on their reported weight and height.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health18, y_health17_1, y_health17_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	51	84	135
-2	INAPPROPRIATE INAPPROPRIATE (INSUFFICIENT HEIGHT AND/OR WEIGHT DATA)	0	5	5
13 - 24		216	429	645
25 - 27		369	344	713
28 - 31		417	313	730
32 - 38		302	291	593
39 - 89		68	101	169

Note: Body Mass Index = Weight(kg) / (Height(m))^2. Rounded to the nearest integer.
Note: Bottom-coded at 20 and top-coded at 45 on the public release.

pxw01rer: Up to the present time and excluding pregnancies, what is the most you have ever weighed in pounds?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health19

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	55	90	145
-3	REFUSED	0	1	1
-1	DON'T KNOW	0	6	6
94 - 160		53	599	652
161 - 185		244	347	591
186 - 210		357	241	598
211 - 242		404	168	572
243 - 429		310	115	425

Note: Rounded to nearest whole pound.
Note: Bottom-coded at 122 pounds and top-coded at 315 pounds on the public release.

pxw02rer: How old were you when you weighed the most?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health19a

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	91	129	220
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-1	DON'T KNOW	2	14	16
7 - 48		301	254	555
49 - 60		363	406	769
61 - 66		286	306	592
67 - 73		284	303	587
74 - 88		96	153	249

Note: If the participant's answer included a fraction or decimal point, it has been rounded down to the nearest integer age.

pxw03rer: What is the least you have ever weighed in pounds since you were 18 years old?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health20

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	65	95	160
-3	REFUSED	0	1	1
-1	DON'T KNOW	13	7	20
48 - 116		23	541	564
117 - 128		87	476	563
129 - 145		298	331	629
146 - 170		556	79	635
171 - 290		381	37	418

Note: Rounded to nearest whole pound.
Note: Bottom-coded at 92 pounds and top-coded at 212 pounds on the public release.

pxw04rer: How old were you when you weighed the least since the age of 18?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health20a, y_hh20anwr

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	90	117	207
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-1	DON'T KNOW	11	14	25
13 - 18		444	205	649
19 - 20		286	272	558
21 - 25		273	380	653
26 - 46		155	396	551
47 - 84		164	181	345

Note: If the participant's answer included a fraction or decimal point, it has been rounded down to the nearest integer age.

pxw20rer: How much did you weigh in pounds when you were about 18 years old, about when you graduated from high school?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health21

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	62	89	151
-3	REFUSED	0	1	1
-1	DON’T KNOW	16	15	31
65 - 120		68	716	784
121 - 135		172	454	626
136 - 155		389	189	578
156 - 180		501	76	577
181 - 290		215	27	242

Note: Rounded to nearest whole pound.
Note: Bottom-coded at 95 pounds and top-coded at 220 pounds on the public release.

pxw05rer: Do you consider yourself now to be overweight, underweight, or about the right weight?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health27

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	32	43	75
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	0	1
-1	DON’T KNOW	29	30	59
1	OVERWEIGHT	787	974	1761
2	UNDERWEIGHT	22	26	48
3	ABOUT THE RIGHT WEIGHT	546	487	1033

pxw06rer: Are you actively trying to lose weight or maintain a desirable weight?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health28

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	38	57	95
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	3	4	7
1	NOT TRYING TO LOSE/MAINTAIN WEIGHT	520	437	957
2	YES, TRYING TO LOSE WEIGHT	510	679	1189
3	YES, TRYING TO MAINTAIN DESIRABLE WEIGHT	346	383	729

pxw07rer: Are you eating either fewer calories or less fat to lose or maintain your weight?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health29_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	54	76	130
-27	NOT ASKED OF PROXY	6	7	13
-2	INAPPROPRIATE INAPPROPRIATE (PXW06RER = 1)	520	437	957
1	YES	763	996	1759
2	NO	80	51	131

pxw08rer: Are you using physical activities or exercise to lose or maintain your weight?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health29_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	67	94	161
-27	NOT ASKED OF PROXY	6	7	13
-2	INAPPROPRIATE INAPPROPRIATE (PXW06RER = 1)	520	437	957
-1	DON'T KNOW	0	1	1
1	YES	734	856	1590
2	NO	96	172	268

pxw09rer: Are you using any pills or laxatives to lose or maintain your weight?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health29_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	100	150	250
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXW06RER = 1)	520	437	957
1	YES	17	17	34
2	NO	780	955	1735

pxw10rer: Are you using methods other than eating fewer calories or less fat, physical activities, exercise, pills or laxatives to lose or maintain your weight?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health29_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	199	289	488
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	2	0	2
-2	INAPPROPRIATE INAPPROPRIATE (PXW06RER = 1)	520	437	957
-1	DON’T KNOW	1	0	1
1	YES	73	114	187
2	NO	622	720	1342

pxw12rer: What method other than eating fewer calories or less fat, physical activities, exercise, pills or laxatives are you using to lose or maintain your weight?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health29_4, c_y_health29_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	3	2	5
-2	INAPPROPRIATE INAPPROPRIATE (PXW10RER != 1)	1350	1453	2803
1	ATKINS DIET	0	1	1
2	SOUTH BEACH DIET	0	1	1
3	UNSPECIFIED LOW CARB DIET	4	7	11
4	CHANGE IN DIET, WATCHING WHAT IS EATEN	38	52	90
7	PHYSICAL ACTIVITIES/EXERCISE	15	11	26
8	USING PILL(S) OR LAXATIVE(S)	3	6	9
9	WEIGHT WATCHERS	4	19	23
10	OTHER WEIGHT LOSS PROGRAM	2	7	9
11	OTHER	4	5	9
12	MULTIPLE METHODS	0	3	3

px1301re: How long has it been since you had a complete health exam or physical?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	33	53	86
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
1	WITHIN PAST YEAR	1046	1176	2222
2	WITHIN PAST 2 YEARS	151	154	305
3	WITHIN PAST 3 YEARS	45	42	87
4	WITHIN PAST 4 YEARS	21	18	39
5	WITHIN PAST 5 YEARS	36	33	69
6	MORE THAN 5 YEARS	71	75	146
7	NEVER	19	14	33

px1302re: How long has it been since you had a heart or exercise stress test?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	46	64	110
-4	NOT ASCERTAINED	3	6	9
-3	REFUSED	0	1	1
1	WITHIN PAST YEAR	334	258	592
2	WITHIN PAST 2 YEARS	214	210	424
3	WITHIN PAST 3 YEARS	146	121	267
4	WITHIN PAST 4 YEARS	65	47	112
5	WITHIN PAST 5 YEARS	87	87	174
6	MORE THAN 5 YEARS	249	221	470
7	NEVER	279	552	831

px1303re: How long has it been since you had a cholesterol test?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	55	68	123
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
1	WITHIN PAST YEAR	1111	1179	2290
2	WITHIN PAST 2 YEARS	125	157	282
3	WITHIN PAST 3 YEARS	27	48	75
4	WITHIN PAST 4 YEARS	17	15	32
5	WITHIN PAST 5 YEARS	14	23	37
6	MORE THAN 5 YEARS	41	44	85
7	NEVER	32	31	63

px1304re: How long has it been since you had a blood pressure check?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	30	47	77
-4	NOT ASCERTAINED	2	6	8
-3	REFUSED	0	1	1
1	WITHIN PAST YEAR	1312	1441	2753
2	WITHIN PAST 2 YEARS	38	45	83
3	WITHIN PAST 3 YEARS	8	12	20
4	WITHIN PAST 4 YEARS	8	0	8
5	WITHIN PAST 5 YEARS	10	5	15
6	MORE THAN 5 YEARS	9	6	15
7	NEVER	6	4	10

px1305re: How long has it been since you had a flu shot?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	41	63	104
-4	NOT ASCERTAINED	5	8	13
-3	REFUSED	0	1	1
1	WITHIN PAST YEAR	945	1054	1999
2	WITHIN PAST 2 YEARS	62	80	142
3	WITHIN PAST 3 YEARS	34	36	70
4	WITHIN PAST 4 YEARS	17	13	30
5	WITHIN PAST 5 YEARS	11	15	26
6	MORE THAN 5 YEARS	94	69	163
7	NEVER	214	228	442

px1306re: How long has it been since you visited a chiropractor?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	47	62	109
-4	NOT ASCERTAINED	5	3	8
-3	REFUSED	0	1	1
1	WITHIN PAST YEAR	228	277	505
2	WITHIN PAST 2 YEARS	63	73	136
3	WITHIN PAST 3 YEARS	55	56	111
4	WITHIN PAST 4 YEARS	27	32	59
5	WITHIN PAST 5 YEARS	47	37	84
6	MORE THAN 5 YEARS	334	322	656
7	NEVER	617	704	1321

px1307re: How long has it been since you had an eye examination?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	49	67	116
-4	NOT ASCERTAINED	6	7	13
-3	REFUSED	0	1	1
1	WITHIN PAST YEAR	867	1036	1903
2	WITHIN PAST 2 YEARS	246	279	525
3	WITHIN PAST 3 YEARS	104	88	192
4	WITHIN PAST 4 YEARS	27	29	56
5	WITHIN PAST 5 YEARS	41	25	66
6	MORE THAN 5 YEARS	70	32	102
7	NEVER	13	3	16

px1308re: How long has it been since you had your hearing checked?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	44	70	114
-4	NOT ASCERTAINED	2	4	6
-3	REFUSED	0	1	1
1	WITHIN PAST YEAR	375	240	615
2	WITHIN PAST 2 YEARS	167	131	298
3	WITHIN PAST 3 YEARS	119	99	218
4	WITHIN PAST 4 YEARS	61	45	106
5	WITHIN PAST 5 YEARS	86	72	158
6	MORE THAN 5 YEARS	333	378	711
7	NEVER	236	527	763

px1309re: How long has it been since you had a Bone Mass or Bone Density Measurement test for osteoporosis?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	52	58	110
-3	REFUSED	0	1	1
-1	DON’T KNOW	3	3	6
1	WITHIN PAST YEAR	73	370	443
2	WITHIN PAST 2 YEARS	55	336	391
3	WITHIN PAST 3 YEARS	46	216	262
4	WITHIN PAST 4 YEARS	21	88	109
5	WITHIN PAST 5 YEARS	31	112	143
6	MORE THAN 5 YEARS	82	153	235
7	NEVER	1060	230	1290

px1310re: How long has it been since you had a sigmoidoscopy or colonoscopy?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	31	49	80
-4	NOT ASCERTAINED	2	1	3
-3	REFUSED	0	1	1
-1	DON’T KNOW	1	1	2
1	WITHIN PAST YEAR	256	278	534
2	WITHIN PAST 2 YEARS	254	225	479
3	WITHIN PAST 3 YEARS	227	231	458
4	WITHIN PAST 4 YEARS	119	150	269
5	WITHIN PAST 5 YEARS	143	171	314
6	MORE THAN 5 YEARS	194	216	410
7	NEVER	196	244	440

px1311re: How long has it been since you had a blood stool test using a special kit or cards to determine whether the stool contains blood?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	38	61	99
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	WITHIN PAST YEAR	250	254	504
2	WITHIN PAST 2 YEARS	157	173	330
3	WITHIN PAST 3 YEARS	127	114	241
4	WITHIN PAST 4 YEARS	68	76	144
5	WITHIN PAST 5 YEARS	110	130	240
6	MORE THAN 5 YEARS	269	327	596
7	NEVER	404	430	834

px1312re: How long has it been since you had a shot for pneumonia?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	49	59	108
-4	NOT ASCERTAINED	4	6	10
-3	REFUSED	0	1	1
-1	DON’T KNOW	0	2	2
1	WITHIN PAST YEAR	285	262	547
2	WITHIN PAST 2 YEARS	191	233	424
3	WITHIN PAST 3 YEARS	132	180	312
4	WITHIN PAST 4 YEARS	60	65	125
5	WITHIN PAST 5 YEARS	67	105	172
6	MORE THAN 5 YEARS	121	115	236
7	NEVER	514	539	1053

px1313re: How long has it been since you had a dental check-up?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_13

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	66	107	173
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
1	WITHIN PAST YEAR	1004	1141	2145
2	WITHIN PAST 2 YEARS	110	115	225
3	WITHIN PAST 3 YEARS	50	60	110
4	WITHIN PAST 4 YEARS	28	23	51
5	WITHIN PAST 5 YEARS	30	19	49
6	MORE THAN 5 YEARS	117	89	206
7	NEVER	17	11	28

px1314re: How long has it been since you had a prostate specific antigen, or PSA test?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_14

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	33	62	95
-2	INAPPROPRIATE INAPPROPRIATE (FEMALE PARTICIPANT)	0	1503	1503
-1	DON'T KNOW	2	0	2
1	WITHIN PAST YEAR	909	1	910
2	WITHIN PAST 2 YEARS	184	0	184
3	WITHIN PAST 3 YEARS	56	0	56
4	WITHIN PAST 4 YEARS	27	0	27
5	WITHIN PAST 5 YEARS	45	0	45
6	MORE THAN 5 YEARS	42	0	42
7	NEVER	125	1	126

Note: Only male participants were instructed to answer PX1314RE. For female participants, PX1314RE has a value of -2.

px1315re: How long has it been since you had a mammogram?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_15

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	72	92	164
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (MALE PARTICIPANT)	1351	0	1351
1	WITHIN PAST YEAR	0	1039	1039
2	WITHIN PAST 2 YEARS	0	189	189
3	WITHIN PAST 3 YEARS	0	64	64
4	WITHIN PAST 4 YEARS	0	30	30
5	WITHIN PAST 5 YEARS	0	28	28
6	MORE THAN 5 YEARS	0	84	84
7	NEVER	0	39	39

Note: Only female participants were instructed to answer PX1315RE. For male participants, PX1315RE has a value of -2.

px1316re: How long has it been since you did a breast self-exam?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_16

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	72	81	153
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (MALE PARTICIPANT)	1351	0	1351
1	WITHIN PAST YEAR	0	1198	1198
2	WITHIN PAST 2 YEARS	0	76	76
3	WITHIN PAST 3 YEARS	0	34	34
4	WITHIN PAST 4 YEARS	0	17	17
5	WITHIN PAST 5 YEARS	0	24	24
6	MORE THAN 5 YEARS	0	43	43
7	NEVER	0	92	92

Note: Only female participants were instructed to answer PX1316RE. For male participants, PX1316RE has a value of -2.

px1317re: How long has it been since you had a doctor or other health professional perform a breast exam?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_17

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	72	56	128
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (MALE PARTICIPANT)	1351	0	1351
1	WITHIN PAST YEAR	0	1040	1040
2	WITHIN PAST 2 YEARS	0	186	186
3	WITHIN PAST 3 YEARS	0	72	72
4	WITHIN PAST 4 YEARS	0	22	22
5	WITHIN PAST 5 YEARS	0	40	40
6	MORE THAN 5 YEARS	0	111	111
7	NEVER	0	38	38

Note: Only female participants were instructed to answer PX1317RE. For male participants, PX1317RE has a value of -2.

px1318re: How long has it been since you had a pelvic exam or Pap smear?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health22_18

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	72	64	136
-4	NOT ASCERTAINED	0	2	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (MALE PARTICIPANT)	1351	0	1351
-1	DON'T KNOW	0	1	1
1	WITHIN PAST YEAR	0	581	581
2	WITHIN PAST 2 YEARS	0	276	276
3	WITHIN PAST 3 YEARS	0	167	167
4	WITHIN PAST 4 YEARS	0	60	60
5	WITHIN PAST 5 YEARS	0	90	90
6	MORE THAN 5 YEARS	0	305	305
7	NEVER	0	20	20

Note: Only female participants were instructed to answer PX1318RE. For male participants, PX1318RE has a value of -2.

pxhs30re: How would you describe your eye color currently?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health23, c_y_health23
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	68	68	136
-4	NOT ASCERTAINED	78	30	108
-1	DON’T KNOW	1	2	3
1	BLUE	570	537	1107
2	GREEN	101	179	280
3	BROWN	328	364	692
4	HAZEL	187	242	429
5	GRAY	26	16	42
7	TWO-TONE / MULTI-COLORED	61	127	188
8	EYES ARE DIFFERENTLY COLORED (HETEROCHROMIA IRIDUM)	2	1	3
9	OTHER	1	1	2

Note: Participants who reported a shade or variation of a base eye color (e.g. "greenish blue" or "dark brown") were assigned codes reflecting the base color.

pxhs31re: Has your eye color ever changed?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health24
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	68	72	140
-4	NOT ASCERTAINED	1	0	1
1	YES	32	64	96
2	NO	1322	1431	2753

pxhs32re: How would you describe your previous eye color?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health24a, c_y_health24a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	67	66	133
-4	NOT ASCERTAINED	2	2	4
-2	INAPPROPRIATE INAPPROPRIATE (PXHS31RE = 2)	1322	1431	2753
-1	DON’T KNOW	1	0	1
1	BLUE	9	24	33
2	GREEN	1	6	7
3	BROWN	9	25	34
4	HAZEL	8	2	10
5	GRAY	2	2	4
7	TWO-TONE / MULTI-COLORED	2	8	10
9	OTHER	0	1	1

Note: Participants who reported a shade or variation of a base eye color (e.g. "greenish blue" or "dark brown") were assigned codes reflecting the base color.

pxhs10re: Which of the following best describes your use of hearing aids?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health25

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	41	63	104
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-1	DON’T KNOW	1	0	1
1	HAVE THEM FOR 1 OR BOTH EARS AND USE REGULARLY	144	74	218
2	HAVE THEM FOR 1 OR BOTH EARS BUT DO NOT USE REGULARLY	84	27	111
3	DO NOT OWN HEARING AIDS	1153	1401	2554

pxhs11re: Have you experienced increased problems with hearing conversations in person in the last 12 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health26_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	132	153	285
-3	REFUSED	0	1	1
1	YES	333	267	600
2	NO	958	1146	2104

pxhs12re: Have you experienced increased problems with hearing conversations in person in the last 5 years?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health26_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	235	406	641
-3	REFUSED	0	1	1
-1	DON'T KNOW	0	1	1
1	YES	519	348	867
2	NO	669	811	1480

pxhs13re: Have you experienced increased problems with hearing conversations on the phone in the last 12 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health26_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	114	126	240
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
1	YES	241	168	409
2	NO	1067	1272	2339

pxhs14re: Have you experienced increased problems with hearing conversations on the phone in the last 5 years?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health26_7

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	248	430	678
-3	REFUSED	0	1	1
1	YES	339	194	533
2	NO	836	942	1778

pxhs15re: Have you experienced increased problems with understanding spoken instructions from your doctor, employer or other person in the last 12 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health26_3

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	103	116	219
-3	REFUSED	0	1	1
1	YES	127	97	224
2	NO	1193	1353	2546

pxhs16re: Have you experienced increased problems with understanding spoken instructions from your doctor, employer or other person in the last 5 years?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health26_8

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	260	451	711
-3	REFUSED	0	1	1
1	YES	159	93	252
2	NO	1004	1022	2026

pxhs17re: Have you experienced increased problems with reading small print on medicine bottles or other places in the last 12 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health26_4

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	118	154	272
-3	REFUSED	0	1	1
-1	DON’T KNOW	0	1	1
1	YES	422	652	1074
2	NO	883	759	1642

pxhs18re: Have you experienced increased problems with reading small print on medicine bottles or other places in the last 5 years?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health26_9

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	243	374	617
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
1	YES	541	662	1203
2	NO	639	529	1168

pxhs19re: Have you experienced increased problems with understanding written instructions in the last 12 months?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health26_5

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	91	118	209
-3	REFUSED	0	1	1
1	YES	67	81	148
2	NO	1265	1367	2632

pxhs20re: Have you experienced increased problems with understanding written instructions in the last 5 years?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health26_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	277	453	730
-3	REFUSED	0	1	1
1	YES	62	80	142
2	NO	1084	1033	2117

pxhi20re: Self-reported total number of medications that Participant is currently taking.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth30a:1-9, y_hlh30a10, y_hh30a:11-17, y_hh30a:18r-24r

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	317	344	661
-3	REFUSED	5	6	11
0	NO MEDICATIONS REPORTED	3	2	5
1 - 2		278	279	557
3 - 4		303	283	586
5 - 7		282	329	611
8 - 12		208	268	476
13 - 26		27	56	83

pxh001re: What is the name on the label of the 1st medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a1_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	1	0	1
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	325	352	677
"-29"	LEFT BLANK ON SAQ	8	5	13
"Bayer Aspirin"		2	0	2
"Budeprion XL Wellbutrin"		1	0	1
"Effexor xr"		1	0	1
"Fexozenadine"		0	1	1
"Meloprolol"		1	0	1
"Spiriva"		1	0	1
"alenolol"		0	1	1
"boniva"		0	2	2
"celebrex"		0	2	2
"levothroxine"		1	0	1

Note: Only 14 of 1079 values are listed.

pxh001cn: What is the code for the 1st medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a1_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	8	5	13
-4	NOT ASCERTAINED	12	7	19

-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	325	352	677
-1	DON'T KNOW	1	0	1
1	acyclovir	2	1	3
4	atenolol	32	37	69
6	captopril	1	1	2
13	enalapril	10	4	14
15	ibuprofen	11	11	22
16	labetalol	1	1	2
18	nadolol	2	5	7
19	naproxen	7	4	11
21	ranitidine	5	5	10
22	warfarin	18	9	27
23	allopurinol	14	6	20
24	azathioprine	1	0	1
31	probenecid	1	0	1
32	propranolol	0	3	3
37	doxycycline	0	1	1
39	indomethacin	2	0	2
43	clindamycin	0	1	1
45	diltiazem	13	9	22
48	verapamil	5	9	14
49	acetaminophen	6	6	12
51	nifedipine	3	2	5
58	carbamazepine	1	1	2
60	methotrexate	2	7	9
61	lithium	1	0	1
70	furosemide	3	6	9

79	cyclosporine	1	0	1
86	amantadine	0	1	1
88	amoxicillin	1	1	2
110	minocycline	1	0	1
112	nitrofurantoin	0	1	1
132	hydralazine	0	1	1
134	metoprolol	38	36	74
139	timolol	0	3	3
140	cimetidine	1	0	1
141	famotidine	3	4	7
142	theophylline	0	1	1
143	phenytoin	5	3	8
144	nortriptyline	0	1	1
145	desipramine	0	1	1
146	amitriptyline	4	1	5
148	diazepam	1	0	1
149	lorazepam	2	4	6
168	alprazolam	1	5	6
170	aspirin	82	33	115
181	bupropion	2	4	6
182	buspirone	2	2	4
192	chlorthalidone	1	3	4
193	cholestyramine	2	0	2
197	clonazepam	1	2	3
210	digoxin	4	1	5
212	diphenhydramine	1	1	2
233	fentanyl	0	1	1
234	flecainide	4	4	8

236	fluoxetine	5	3	8
241	folic acid	2	1	3
242	fosinopril	2	0	2
245	gemfibrozil	5	4	9
246	glipizide	8	2	10
248	glyburide	2	1	3
253	hydrochlorothiazide	38	26	64
259	imipramine	1	1	2
260	indapamide	0	2	2
262	insulin	2	0	2
268	isosorbide dinitrate	0	1	1
269	isosorbide mononitrate	1	1	2
278	levothyroxine	34	105	139
280	lovastatin	10	18	28
290	methimazole	0	2	2
299	metolazone	0	1	1
308	morphine	1	2	3
310	nabumetone	1	1	2
314	niacin	4	6	10
321	nitroglycerin	1	0	1
325	omeprazole	22	30	52
328	oxybutynin	0	5	5
329	oxycodone	2	0	2
337	phenazopyridine	0	1	1
340	phenobarbital	0	1	1
345	potassium chloride	4	8	12
348	pravastatin	10	13	23
350	prednisone	3	7	10

352	primidone	1	0	1
358	propafenone	2	0	2
365	quinapril	1	2	3
371	sotalol	3	1	4
373	spironolactone	0	3	3
377	sucralfate	0	1	1
381	tamoxifen	0	1	1
384	temazepam	1	1	2
386	terazosin	6	0	6
393	tolazamide	2	0	2
395	trazodone	3	3	6
396	triamterene	4	6	10
397	triazolam	1	0	1
405	vitamin e	0	1	1
413	cyanocobalamin	1	1	2
425	calcium carbonate	0	9	9
426	ascorbic acid	4	2	6
484	selenium	1	0	1
497	omega-3 polyunsaturated fatty acids	8	5	13
537	estradiol	0	6	6
541	conjugated estrogens	0	4	4
558	testosterone	2	0	2
563	finasteride	6	0	6
655	thyroid desiccated	1	5	6
689	amlodipine	29	22	51
726	doxazosin	10	0	10
728	ramipril	6	1	7
730	benazepril	9	4	13

732	lisinopril	56	48	104
744	colestipol	1	0	1
746	simvastatin	70	79	149
749	albuterol	5	3	8
760	beclomethasone	1	1	2
762	acetylcysteine	1	0	1
797	guaifenesin	1	1	2
804	dextroamphetamine	0	1	1
817	hydroxychloroquine	2	0	2
848	diclofenac	2	0	2
851	etodolac	0	1	1
853	oxaprozin	1	0	1
859	meclizine	1	4	5
880	sertraline	2	4	6
900	methylphenidate	0	2	2
910	zolpidem	0	6	6
960	carisoprodol	1	0	1
967	baclofen	0	1	1
999	dicyclomine	0	2	2
1002	pancrelipase	1	0	1
1005	ursodiol	0	1	1
1017	polycarbophil	0	1	1
1018	psyllium	0	1	1
1026	bismuth subsalicylate	1	0	1
1031	mesalamine	2	0	2
1293	fluocinolone topical	0	1	1
1296	fluticasone	0	5	5
1353	leuprolide	1	0	1

1373	hydroxyurea	1	1	2
1423	potassium citrate	1	1	2
3050	loratadine	1	2	3
3052	hydrochlorothiazide-triamterene	6	11	17
3075	hydrocodone	0	3	3
3129	cholecalciferol	6	9	15
3137	calcium-vitamin d	2	14	16
3140	multivitamin	6	11	17
3141	multivitamin with iron	0	1	1
3145	multivitamin with minerals	7	8	15
3157	paroxetine	1	5	6
3160	sumatriptan	1	3	4
3181	venlafaxine	7	9	16
3182	gabapentin	4	7	11
3189	torsemide	0	2	2
3193	amiloride-hydrochlorothiazide	1	0	1
3197	betamethasone topical	0	1	1
3208	metronidazole topical	1	0	1
3258	atenolol-chlorthalidone	3	3	6
3264	hydrochlorothiazide-metoprolol	0	1	1
3265	benazepril-hydrochlorothiazide	3	2	5
3266	hydrochlorothiazide-lisinopril	18	11	29
3298	chlorpheniramine-pseudoephedrine	0	1	1
3423	acetaminophen-codeine	1	0	1
3428	acetaminophen-hydrocodone	2	2	4
3431	acetaminophen-oxycodone	0	1	1
3439	acetaminophen/aspirin/caffeine	3	1	4
3445	acetaminophen-diphenhydramine	0	1	1

3473	carbidopa-levodopa	5	1	6
3506	atropine-diphenoxylate	1	1	2
3562	nystatin-triamcinolone topical	0	1	1
3689	calcium acetate	1	0	1
3744	bisoprolol-hydrochlorothiazide	2	1	3
3752	tacrolimus	1	0	1
3805	dorzolamide ophthalmic	2	0	2
3807	metformin	33	34	67
3808	nefazodone	1	0	1
3809	lamotrigine	0	4	4
3819	conjugated estrogens-medroxyprogesterone	0	3	3
3821	losartan	11	13	24
3823	iron polysaccharide	1	0	1
3824	ferrous sulfate	1	1	2
3826	tramadol	1	2	3
3827	cetirizine	1	2	3
3828	lansoprazole	1	4	5
3829	amlodipine-benazepril	9	5	14
3830	hydrochlorothiazide-losartan	2	4	6
3847	carvedilol	11	4	15
3849	alendronate	1	37	38
3850	bicalutamide	1	0	1
3864	glimepiride	1	2	3
3866	calcium citrate	1	2	3
3869	riluzole	0	1	1
3873	anastrozole	0	2	2
4011	interferon beta-1a	0	1	1
4017	latanoprost ophthalmic	4	1	5

4037	timolol ophthalmic	1	0	1
4040	fexofenadine	3	3	6
4048	brimonidine ophthalmic	2	0	2
4049	ammonium lactate topical	0	1	1
4050	olanzapine	3	0	3
4053	zafirlukast	0	1	1
4066	albuterol-ipratropium	1	0	1
4068	azelastine nasal	0	3	3
4099	donepezil	1	3	4
4105	atorvastatin	44	31	75
4109	levofloxacin	1	0	1
4111	glatiramer	0	1	1
4113	valsartan	6	10	16
4117	olopatadine ophthalmic	0	1	1
4121	tamsulosin	8	0	8
4145	pramipexole	3	1	4
4156	letrozole	0	1	1
4186	phenylephrine nasal	1	0	1
4210	estradiol topical	0	1	1
4215	ropinirole	1	1	2
4222	irbesartan	3	4	7
4223	mometasone nasal	0	1	1
4258	clopidogrel	18	2	20
4261	raloxifene	0	7	7
4270	fexofenadine-pseudoephedrine	0	1	1
4271	diclofenac-misoprostol	0	1	1
4276	budesonide	0	1	1
4283	fluticasone nasal	2	6	8

4286	fenofibrate	6	1	7
4289	montelukast	0	4	4
4292	loteprednol ophthalmic	0	1	1
4293	hydrochlorothiazide-valsartan	1	6	7
4299	sildenafil	1	0	1
4300	risedronate	0	6	6
4303	dorzolamide-timolol ophthalmic	0	2	2
4322	candesartan	2	0	2
4328	rizatriptan	0	1	1
4332	citalopram	4	8	12
4349	leflunomide	0	1	1
4364	telmisartan	0	2	2
4365	etanercept	2	0	2
4372	insulin zinc extended	1	1	2
4373	insulin lispro	2	1	3
4374	insulin isophane-insulin regular	1	0	1
4378	modafinil	0	1	1
4380	celecoxib	1	8	9
4382	cilostazol	2	0	2
4396	conjugated estrogens topical	0	1	1
4420	chondroitin-glucosamine	1	0	1
4426	red yeast rice	1	1	2
4429	orlistat	0	1	1
4442	pioglitazone	3	6	9
4448	rabeprazole	1	1	2
4497	aspirin-dipyridamole	1	1	2
4499	levetiracetam	0	1	1
4509	hydrochlorothiazide-quinapril	0	1	1

4514	pantoprazole	1	2	3
4523	ubiquinone	0	1	1
4532	meloxicam	0	4	4
4537	rivastigmine	1	0	1
4538	insulin glargine	3	3	6
4611	fluticasone-salmeterol	9	6	15
4695	colesevelam	1	1	2
4697	insulin aspart	1	0	1
4700	balsalazide	1	0	1
4703	glyburide-metformin	3	2	5
4708	zoledronic acid	0	2	2
4711	candesartan-hydrochlorothiazide	1	0	1
4737	hydrochlorothiazide-telmisartan	0	1	1
4740	tacrolimus topical	1	0	1
4749	esomeprazole	5	10	15
4753	travoprost ophthalmic	1	2	3
4754	bimatoprost ophthalmic	0	2	2
4787	lovastatin-niacin	0	1	1
4788	dutasteride	4	0	4
4795	budesonide-formoterol	0	1	1
4801	olmesartan	2	5	7
4812	escitalopram	1	3	4
4824	ezetimibe	3	2	5
4825	aripiprazole	0	1	1
4829	tiotropium	2	1	3
4836	cyclosporine ophthalmic	0	1	1
4839	insulin aspart-insulin aspart protamine	1	0	1
4851	rosuvastatin	16	17	33

4878	hydrochlorothiazide-olmesartan	1	3	4
4899	memantine	0	2	2
5048	amlodipine-atorvastatin	1	0	1
5262	mometasone	0	1	1
5265	nebivolol	2	0	2
5348	ezetimibe-simvastatin	3	3	6
5350	polyethylene glycol 3350	0	2	2
5355	duloxetine	0	3	3
5357	ibandronate	0	7	7
5436	insulin detemir	1	0	1
5488	pramlintide	1	0	1
5508	pregabalin	2	1	3
5529	exenatide	1	0	1
5612	rasagiline	0	1	1
5635	metformin-pioglitazone	0	1	1
5694	abatacept	0	2	2
5702	methylsulfonylmethane	0	1	1
5807	varenicline	0	1	1
5896	sitagliptin	3	0	3
6635	milnacipran	0	1	1
6720	metformin-sitagliptin	1	1	2
6848	lutein	0	1	1
6905	amlodipine-olmesartan	0	1	1
7137	dabigatran	1	0	1
7356	rivaroxaban	0	1	1
7395	dexlansoprazole	1	2	3
7458	dronedarone	0	1	1
7766	abiraterone	1	0	1

pxh002re: What is the dosage on the label of the 1st medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a1_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-1"	DON'T KNOW	1	0	1
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	325	352	677
"-29"	LEFT BLANK ON SAQ	48	59	107
".01 mg"		0	1	1
".4 mg"		2	0	2
"0.137 mg"		1	0	1
"1 GM/10 ML"		0	1	1
"1 day 360 MG"		0	1	1
"1 tab .81 mg."		0	1	1
"2.5 mg"		7	8	15
"50 mcg"		2	10	12
"50000 iu"		1	0	1
"81"		6	0	6

Note: Only 14 of 609 values are listed.

pxh003re: Numeric component: How often does the label on your 1st medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a1_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	46	36	82
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	325	352	677
-1	DON'T KNOW	1	0	1
0.50		25	22	47
1		691	777	1468
1.50		2	9	11
2		153	169	322
2.25		2	0	2
2.50		2	4	6
3		26	40	66
3.50		1	2	3
4		19	17	36
5		5	2	7
6		7	6	13
6.50		1	0	1
7		0	1	1
7.50		0	1	1
8		6	3	9
9		2	0	2
12		3	1	4
16		1	0	1
777	WEEKLY	1	1	2
888	DAILY	75	78	153
999	AS NEEDED	29	46	75

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9003RE. The WLS will make the originally reported ranges available upon request.

px9003re: Time units: How often does the label on your 1st medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a1_c_n, y_hlh30a1_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	151	106	257
-4	NOT ASCERTAINED	1	0	1
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	430	477	907
1	TIMES PER DAY	826	912	1738
2	TIMES PER WEEK	13	58	71
3	TIMES PER MONTH	1	13	14
4	TIMES PER YEAR	1	1	2

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9003RE. The WLS will make the originally reported ranges available upon request.

pxh004re: What is the main reason you are taking your 1st medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a1_d, c_y_hlh30a1_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	93	59	152
-18	COULD NOT CODE	9	3	12
-4	NOT ASCERTAINED	1	0	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	325	352	677
-1	DON’T KNOW	5	3	8
42	Human Immunodeficiency Virus (HIV) disease	2	0	2
53	Herpes zoster	0	1	1
174	Malignant neoplasm of female breast	0	2	2
185	Malignant neoplasm of prostate	3	0	3
193	Malignant neoplasm of thyroid gland	0	1	1
199	Malignant neoplasm without specification of site	0	2	2
238	Neoplasm of uncertain behavior of other and unspecified sites and tissues	0	1	1
242	Thyrotoxicosis with or without goiter	1	2	3
244	Acquired hypothyroidism	1	19	20
246	Other disorders of thyroid	20	86	106
250	Diabetes mellitus	63	51	114
268	Vitamin D deficiency	2	0	2
272	Disorders of lipoid metabolism	173	173	346
274	Gout	15	5	20

285	Other and unspecified anemias	2	0	2
295	Schizophrenic disorders	1	0	1
296	Affective psychoses	1	1	2
300	Neurotic disorder	16	30	46
311	Depressive disorder, not elsewhere classified	13	17	30
314	Hyperkinetic syndrome of childhood	1	1	2
331	Other cerebral degenerations	2	3	5
332	Parkinson's disease	7	3	10
333	Other extrapyramidal disease and abnormal movement disorders	5	1	6
335	Anterior horn cell disease	0	1	1
340	Multiple sclerosis	0	3	3
345	Epilepsy	2	2	4
346	Migraine	1	6	7
347	Cataplexy and narcolepsy	0	1	1
356	Hereditary and idiopathic peripheral neuropathy	4	5	9
362	Other retinal disorders	1	3	4
365	Glaucoma	9	8	17
386	Vertiginous syndromes and other disorders of vestibular system	0	2	2
388	Other disorders of ear	0	1	1
401	Essential hypertension	108	136	244
410	Acute myocardial infarction	3	1	4
413	Angina pectoris	1	1	2
427	Cardiac dysrhythmias	19	13	32
428	Heart failure	1	0	1
429	Ill-defined descriptions and complications of heart disease	6	4	10
436	Acute, but ill-defined, cerebrovascular disease	7	1	8
444	Arterial embolism and thrombosis	5	8	13

460	Acute nasopharyngitis [common cold]	1	0	1
477	Allergic rhinitis	0	1	1
486	Pneumonia, organism unspecified	1	0	1
492	Emphysema	3	0	3
493	Asthma	8	13	21
496	Chronic airway obstruction, not elsewhere specified	4	2	6
515	Postinflammatory pulmonary fibrosis	1	0	1
518	Other diseases of lung	0	1	1
530	Diseases of esophagus	21	39	60
533	Peptic ulcer, site unspecified	2	3	5
553	Other hernia of abdominal cavity without mention of obstruction or gangrene	1	0	1
555	Regional enteritis	2	1	3
556	Idiopathic proctocolitis	3	1	4
564	Functional digestive disorders, not elsewhere classified	2	1	3
571	Chronic liver disease and cirrhosis	0	1	1
592	Calculus of kidney and ureter	3	1	4
595	Cystitis	0	1	1
600	Hyperplasia of prostate	13	0	13
616	Inflammatory diseases of cervix, vagina, and vulva	0	1	1
692	Contact dermatitis and other eczema	0	1	1
694	Bullous dermatoses	0	1	1
695	Erythematous conditions	2	1	3
696	Psoriasis and similar disorders	2	1	3
697	Lichen	1	0	1
710	Diffuse diseases of connective tissue	0	1	1
714	Rheumatoid arthritis and other inflammatory polyarthropathies	2	11	13
715	Osteoarthrosis and allied disorders	0	2	2

716	Other and unspecified arthropathies	8	11	19
719	Other and unspecified disorders of joint	10	7	17
723	Other disorder of cervical region	0	2	2
724	Other and unspecified disorders of back	6	5	11
725	Polymyalgia rheumatica	1	1	2
729	Other disorders of soft tissues	0	1	1
733	Other disorders of bone and cartilage	1	41	42
784	Symptoms involving head and neck	6	5	11
799	Other ill-defined and unknown cause of morbidity and mortality	1	1	2
996	Complications peculiar to certain specified procedures	2	1	3
1130	Energy and drive functions	2	2	4
1134	Sleep functions	6	15	21
1144	Memory functions	1	1	2
1147	Psychomotor functions	0	1	1
1220	Sensations associated with the eye and adjoining structures	0	4	4
1229	Seeing and related functions, other specified and unspecified	0	2	2
1240	Sensations associated with hearing and vestibular function	2	5	7
1280	Sensation of pain	16	24	40
1410	Heart functions	63	16	79
1415	Blood vessel functions	1	0	1
1420	Blood pressure functions	151	119	270
1429	Functions of the cardiovascular system, other specified and unspecified	16	12	28
1430	Haematological system functions	0	1	1
1435	Immunological system functions	8	19	27
1440	Respiration functions	4	4	8
1450	Additional respiratory functions	3	5	8
1455	Exercise tolerance functions	0	1	1

1460	Sensations associated with cardiovascular and respiratory functions	7	7	14
1498	Functions of the cardiovascular, haematological, immunological and respiratory systems, other specified	0	1	1
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	30	12	42
1510	Ingestion functions	0	1	1
1515	Digestive functions	2	1	3
1520	Assimilation functions	0	1	1
1525	Defecation functions	1	4	5
1530	Weight maintenance functions	1	1	2
1535	Sensations associated with the digestive system	12	13	25
1539	Functions related to the digestive system, other specified and unspecified	2	4	6
1545	Water, mineral and electrolyte balance functions	5	22	27
1555	Endocrine gland functions	1	2	3
1610	Urinary excretory functions	1	1	2
1620	Urination functions	7	7	14
1640	Sexual functions	1	2	3
1670	Sensations associated with genital and reproductive functions	0	6	6
1679	Genital and reproductive functions, other specified and unspecified	10	0	10
1729	Functions of the joints and bones, other specified and unspecified	2	39	41
1765	Involuntary movement functions	2	6	8
1780	Sensations related to muscles and movement functions	1	0	1
1799	Neuromusculoskeletal and movement-related functions, unspecified	2	0	2
2840	Structure of hair	1	0	1
3570	Looking after one’s health	14	21	35
4355	Health professionals	4	3	7

6007	Need For Isolation And Other Prophylactic Measures	1	3	4
6018	Family History Of Certain Other Specific Conditions	1	0	1
6046	Other Dependence On Machines	0	1	1
7006	Operations on thyroid and parathyroid glands	3	3	6
7024	Other operations on teeth, gums, and alveoli	0	1	1
7035	Operations on valves and septa of heart	1	0	1
7036	Operations on vessels of heart	1	1	2
7037	Other operations on heart and pericardium	1	0	1
7055	Operations on kidney	0	1	1
7081	Repair and plastic operations on joint structures	1	0	1
7085	Operations on the breast	0	1	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9004re: What is the main reason you are taking your 1st medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a1_d, c_y_hlh30a1_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	93	59	152
-18	NOT CODEABLE	9	3	12
-4	NOT ASCERTAINED	1	0	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	325	352	677
-1	DON’T KNOW	5	3	8
10	Infectious and Parasitic Diseases	2	1	3
20	Neoplasms	3	6	9
30	Endocrine, Nutritional, Metabolic, Immunity	275	336	611

40	Blood and Blood-Forming Organs	2	0	2
50	Mental Disorders	32	49	81
60	Nervous System and Sense Organs	31	39	70
70	Circulatory System	150	164	314
80	Respiratory System	18	17	35
90	Digestive System	31	46	77
100	Genitourinary system	16	3	19
120	Skin and Subcutaneous Tissue	5	4	9
130	Musculoskeletal System and Connective Tissue	28	82	110
160	Symptoms, Signs, and Ill-Defined Conditions	7	6	13
170	Injury and Poisoning	2	1	3
190	ICD-9 V Codes	2	4	6
200	ICD-9 Volume 3 Headings	7	7	14
210	ICF Body Functions	360	361	721
220	ICF Body Structures	1	0	1
230	ICF Activities and Participation	14	21	35
240	ICF Environmental Factors	4	3	7

Note: This variable collapses the ICD-9 and ICF codes used at PXH004RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh005re: How many times did you take your 1st medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a1_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	34	36	70
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	325	352	677
0	DID NOT TAKE YESTERDAY	37	93	130
1		806	876	1682
2		188	167	355
3		21	36	57
4		9	7	16
5		2	0	2
15		1	0	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh006re: Century-month Participant began taking 1st medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a1_f, y_hlh30a1_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	128	154	282
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	325	352	677
-1	DON’T KNOW	27	43	70
486 - 1146		198	215	413
1147 - 1221		188	206	394
1222 - 1278		204	209	413
1279 - 1316		189	205	394
1317 - 1357		164	182	346

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh007re: What is the name on the label of the 2nd medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a2_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	463	492	955
"-29"	LEFT BLANK ON SAQ	3	5	8
"Anastrozole"		0	1	1
"Azelastine HCI .1%"		0	1	1
"HCT"		1	0	1
"Lisonopril"		1	0	1
"Novolog"		0	1	1
"afeditab ""adalat"""		0	1	1
"clorthalid"		1	0	1
"metformin er"		1	0	1
"plavix"		2	1	3
"spiriva"		1	0	1

Note: Only 14 of 1029 values are listed.

pxh007cn: What is the code for the 2nd medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a2_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	3	5	8
-4	NOT ASCERTAINED	15	11	26

-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	463	492	955
1	acyclovir	0	1	1
2	amiodarone	0	1	1
4	atenolol	36	33	69
6	captopril	0	1	1
11	ciprofloxacin	1	0	1
13	enalapril	10	6	16
15	ibuprofen	2	5	7
16	labetalol	1	1	2
18	nadolol	2	0	2
19	naproxen	5	4	9
21	ranitidine	2	1	3
22	warfarin	16	13	29
23	allopurinol	16	7	23
24	azathioprine	0	2	2
28	ketoprofen	0	1	1
32	propranolol	2	4	6
33	sulindac	0	2	2
41	tetracycline	1	0	1
43	clindamycin	1	0	1
44	clonidine	0	3	3
45	diltiazem	13	11	24
48	verapamil	0	5	5
49	acetaminophen	3	7	10
51	nifedipine	1	4	5
60	methotrexate	0	5	5
70	furosemide	12	11	23

71	fluconazole	1	0	1
79	cyclosporine	1	0	1
83	valproic acid	1	0	1
86	amantadine	1	1	2
88	amoxicillin	0	1	1
112	nitrofurantoin	1	0	1
123	trimethoprim	0	1	1
133	methyldopa	0	1	1
134	metoprolol	47	30	77
139	timolol	2	1	3
140	cimetidine	0	1	1
141	famotidine	0	2	2
144	nortriptyline	0	2	2
146	amitriptyline	2	5	7
148	diazepam	2	3	5
149	lorazepam	4	6	10
150	colchicine	1	2	3
168	alprazolam	1	4	5
170	aspirin	62	39	101
181	bupropion	4	2	6
184	carbidopa	2	0	2
192	chlorthalidone	3	1	4
197	clonazepam	2	2	4
206	dexamethasone	0	1	1
210	digoxin	4	6	10
212	diphenhydramine	1	1	2
214	disopyramide	0	1	1
217	doxepin	1	0	1

234	flecainide	0	2	2
236	fluoxetine	5	4	9
238	flurazepam	0	1	1
241	folic acid	2	4	6
242	fosinopril	1	3	4
245	gemfibrozil	4	4	8
246	glipizide	6	3	9
248	glyburide	5	2	7
253	hydrochlorothiazide	27	37	64
254	hydrocortisone	1	0	1
260	indapamide	1	0	1
265	ipratropium	1	0	1
269	isosorbide mononitrate	2	0	2
273	ketorolac	1	0	1
278	levothyroxine	11	66	77
280	lovastatin	11	11	22
289	mercaptopurine	1	0	1
290	methimazole	0	1	1
293	methylprednisolone	0	1	1
308	morphine	1	1	2
310	nabumetone	0	2	2
314	niacin	8	3	11
321	nitroglycerin	1	0	1
325	omeprazole	20	32	52
328	oxybutynin	2	4	6
329	oxycodone	1	1	2
345	potassium chloride	1	11	12
348	pravastatin	13	10	23

350	prednisone	6	3	9
358	propafenone	0	1	1
360	propoxyphene	0	1	1
365	quinapril	5	1	6
371	sotalol	1	1	2
373	spironolactone	0	1	1
379	sulfasalazine	2	2	4
381	tamoxifen	0	1	1
384	temazepam	0	1	1
386	terazosin	8	2	10
391	thiothixene	0	1	1
395	trazodone	1	1	2
396	triamterene	2	1	3
405	vitamin e	1	1	2
413	cyanocobalamin	2	1	3
425	calcium carbonate	2	9	11
426	ascorbic acid	2	0	2
484	selenium	0	1	1
488	lysine	0	1	1
497	omega-3 polyunsaturated fatty acids	11	11	22
537	estradiol	0	10	10
541	conjugated estrogens	0	12	12
550	progesterone	0	1	1
558	testosterone	1	0	1
563	finasteride	2	0	2
583	desmopressin	0	1	1
653	isosorbide	3	0	3
655	thyroid desiccated	0	1	1

658	liothyronine	0	2	2
689	amlodipine	16	28	44
704	phenylephrine	1	0	1
709	bisoprolol	1	5	6
726	doxazosin	6	0	6
728	ramipril	6	2	8
730	benazepril	5	5	10
732	lisinopril	59	43	102
746	simvastatin	71	55	126
749	albuterol	1	4	5
765	cromolyn ophthalmic	1	0	1
769	pseudoephedrine	1	1	2
797	guaifenesin	1	0	1
817	hydroxychloroquine	2	4	6
848	diclofenac	0	2	2
867	ondansetron	0	1	1
880	sertraline	4	10	14
907	hydroxyzine	1	0	1
910	zolpidem	2	5	7
964	metaxalone	0	1	1
967	baclofen	0	3	3
976	selegiline	1	0	1
985	hyoscyamine	1	0	1
986	scopolamine	0	1	1
999	dicyclomine	1	2	3
1017	polycarbophil	0	1	1
1021	docusate	1	0	1
1191	pilocarpine ophthalmic	0	1	1

1288	clobetasol topical	1	0	1
1296	fluticasone	1	1	2
1300	mometasone topical	1	0	1
3050	loratadine	0	1	1
3052	hydrochlorothiazide-triamterene	5	15	20
3075	hydrocodone	3	1	4
3129	cholecalciferol	5	16	21
3130	thiamine	1	0	1
3137	calcium-vitamin d	2	12	14
3140	multivitamin	12	19	31
3141	multivitamin with iron	1	0	1
3145	multivitamin with minerals	1	13	14
3157	paroxetine	1	5	6
3160	sumatriptan	0	1	1
3181	venlafaxine	2	3	5
3182	gabapentin	5	5	10
3183	fluvastatin	0	2	2
3193	amiloride-hydrochlorothiazide	0	1	1
3205	hydrocortisone topical	0	1	1
3206	triamcinolone topical	1	0	1
3258	atenolol-chlorthalidone	0	2	2
3265	benazepril-hydrochlorothiazide	0	1	1
3266	hydrochlorothiazide-lisinopril	12	4	16
3425	acetaminophen/butalbital/caffeine/codeine	1	0	1
3428	acetaminophen-hydrocodone	2	2	4
3439	acetaminophen/aspirin/caffeine	0	1	1
3473	carbidopa-levodopa	2	3	5
3740	enalapril-hydrochlorothiazide	1	0	1

3744	bisoprolol-hydrochlorothiazide	0	1	1
3759	salmeterol	0	1	1
3788	calcipotriene topical	1	0	1
3807	metformin	16	7	23
3809	lamotrigine	3	3	6
3821	losartan	18	12	30
3824	ferrous sulfate	1	2	3
3826	tramadol	1	3	4
3827	cetirizine	2	3	5
3828	lansoprazole	0	1	1
3829	amlodipine-benazepril	6	2	8
3830	hydrochlorothiazide-losartan	3	2	5
3835	moexipril	0	1	1
3847	carvedilol	8	3	11
3849	alendronate	1	19	20
3864	glimepiride	4	5	9
3873	anastrozole	0	3	3
3898	sodium chloride, hypertonic, ophthalmic	0	1	1
4008	trandolapril	1	0	1
4017	latanoprost ophthalmic	1	5	6
4025	mirtazapine	1	1	2
4031	pilocarpine	1	1	2
4037	timolol ophthalmic	1	1	2
4038	betaxolol ophthalmic	0	1	1
4040	fexofenadine	0	3	3
4048	brimonidine ophthalmic	1	2	3
4050	olanzapine	0	1	1
4066	albuterol-ipratropium	0	2	2

4099	donepezil	1	0	1
4105	atorvastatin	30	16	46
4113	valsartan	7	9	16
4115	topiramate	0	1	1
4121	tamsulosin	7	1	8
4126	anagrelide	0	1	1
4145	pramipexole	3	0	3
4156	letrozole	0	3	3
4210	estradiol topical	0	3	3
4215	ropinirole	1	1	2
4219	lamivudine-zidovudine	1	0	1
4222	irbesartan	1	2	3
4223	mometasone nasal	2	2	4
4233	triamcinolone nasal	0	1	1
4245	hydrochlorothiazide-irbesartan	2	0	2
4248	methylcellulose	0	2	2
4258	clopidogrel	16	3	19
4261	raloxifene	0	1	1
4283	fluticasone nasal	1	1	2
4286	fenofibrate	6	5	11
4289	montelukast	1	10	11
4293	hydrochlorothiazide-valsartan	1	3	4
4294	tolterodine	1	0	1
4300	risedronate	0	3	3
4301	brinzolamide ophthalmic	0	1	1
4303	dorzolamide-timolol ophthalmic	1	2	3
4322	candesartan	3	1	4
4332	citalopram	3	6	9

4349	leflunomide	1	0	1
4363	sevelamer	1	0	1
4364	telmisartan	0	1	1
4365	etanercept	1	0	1
4372	insulin zinc extended	3	0	3
4373	insulin lispro	0	2	2
4380	celecoxib	4	4	8
4382	cilostazol	1	0	1
4395	clotrimazole topical	1	0	1
4397	fluoride topical	0	1	1
4411	garlic	0	1	1
4413	ginkgo	0	1	1
4418	glucosamine	2	1	3
4420	chondroitin-glucosamine	3	5	8
4426	red yeast rice	1	1	2
4442	pioglitazone	2	2	4
4448	rabeprazole	1	1	2
4460	entacapone	0	1	1
4466	milk thistle	1	0	1
4470	cranberry	1	0	1
4491	flax	0	1	1
4497	aspirin-dipyridamole	2	0	2
4499	levetiracetam	0	1	1
4509	hydrochlorothiazide-quinapril	1	0	1
4513	oxcarbazepine	0	1	1
4514	pantoprazole	4	2	6
4523	ubiquinone	2	0	2
4532	meloxicam	4	4	8

4537	rivastigmine	0	1	1
4538	insulin glargine	3	3	6
4541	azelastine ophthalmic	0	1	1
4611	fluticasone-salmeterol	4	3	7
4697	insulin aspart	1	1	2
4703	glyburide-metformin	1	0	1
4749	esomeprazole	4	8	12
4750	galantamine	0	1	1
4753	travoprost ophthalmic	1	1	2
4764	cetirizine-pseudoephedrine	0	1	1
4788	dutasteride	2	0	2
4801	olmesartan	1	5	6
4812	escitalopram	1	5	6
4820	metformin-rosiglitazone	1	0	1
4824	ezetimibe	6	3	9
4829	tiotropium	2	4	6
4851	rosuvastatin	12	8	20
4896	tadalafil	1	0	1
4899	memantine	2	1	3
5048	amlodipine-atorvastatin	0	1	1
5217	mycophenolic acid	1	0	1
5265	nebivolol	1	1	2
5348	ezetimibe-simvastatin	4	1	5
5350	polyethylene glycol 3350	0	2	2
5355	duloxetine	1	4	5
5357	ibandronate	0	2	2
5413	solifenacin	0	2	2
5436	insulin detemir	1	1	2

5508	pregabalin	3	1	4
5635	metformin-pioglitazone	1	0	1
5770	omeprazole-sodium bicarbonate	1	0	1
5896	sitagliptin	2	1	3
5899	ciclesonide nasal	1	0	1
6662	amlodipine-valsartan	1	1	2
6663	lisdexamfetamine	1	0	1
6720	metformin-sitagliptin	0	2	2
6848	lutein	0	1	1
6905	amlodipine-olmesartan	0	1	1
7110	niacin-simvastatin	1	0	1
7395	dexlansoprazole	1	1	2
7397	febuxostat	1	0	1
7458	dronedarone	1	0	1
7637	pitavastatin	0	1	1
7640	denosumab	0	1	1

pxh008re: What is the dosage on the label of the 2nd medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a2_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	2	1	3
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	463	492	955
"-29"	LEFT BLANK ON SAQ	49	72	121
"-4"	NOT ASCERTAINED	0	1	1
"100 mg tteu"		0	1	1
"1000 iu"		0	2	2
"112 mg"		0	1	1
"20 MG"		5	2	7
"240 MG"		1	0	1
"5 MG"		2	1	3
"50 MG"		0	1	1
"8 mg"		3	0	3
"[See F1 note]"		0	1	1
"nasal spray"		1	0	1

Note: Only 15 of 514 values are listed.

pxh009re: Numeric component: How often does the label on your 2nd medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a2_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	34	27	61
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	463	492	955
0.50 - 1		669	711	1380
1.50 - 4		169	190	359
5 - 34		10	16	26
777	WEEKLY	1	8	9
888	DAILY	54	77	131
999	AS NEEDED	23	46	69

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9009RE. The WLS will make the originally reported ranges available upon request.

px9009re: Time units: How often does the label on your 2nd medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a2_c_n, y_hlh30a2_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	147	92	239
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	541	623	1164
1	TIMES PER DAY	726	799	1525
2	TIMES PER WEEK	6	43	49
3	TIMES PER MONTH	3	7	10
4	TIMES PER YEAR	0	3	3

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH009RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh010re: What is the main reason you are taking your 2nd medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a2_d, c_y_hlh30a2_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	99	72	171
-18	COULD NOT CODE	3	1	4
-4	NOT ASCERTAINED	4	2	6
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	463	492	955

-1	DON’T KNOW	7	4	11
42	Human Immunodeficiency Virus (HIV) disease	2	0	2
78	Other diseases due to viruses and Chlamydiae	0	1	1
110	Dermatophytosis	1	1	2
154	Malignant neoplasm of rectum, rectosigmoid junction, and anus	0	1	1
174	Malignant neoplasm of female breast	0	3	3
185	Malignant neoplasm of prostate	1	0	1
199	Malignant neoplasm without specification of site	0	3	3
201	Hodgkin’s disease	0	1	1
242	Thyrotoxicosis with or without goiter	0	2	2
244	Acquired hypothyroidism	1	15	16
246	Other disorders of thyroid	9	52	61
250	Diabetes mellitus	36	26	62
268	Vitamin D deficiency	0	3	3
269	Other nutritional deficiencies	0	2	2
272	Disorders of lipoid metabolism	156	115	271
274	Gout	14	8	22
285	Other and unspecified anemias	0	1	1
286	Coagulation defects	1	0	1
290	Senile and presenile organic psychotic conditions	0	1	1
295	Schizophrenic disorders	1	0	1
296	Affective psychoses	2	0	2
298	Other nonorganic psychoses	0	1	1
300	Neurotic disorder	10	27	37
309	Adjustment reaction	1	0	1
311	Depressive disorder, not elsewhere classified	14	19	33
331	Other cerebral degenerations	2	1	3

332	Parkinson's disease	5	4	9
333	Other extrapyramidal disease and abnormal movement disorders	6	3	9
340	Multiple sclerosis	0	2	2
345	Epilepsy	0	1	1
346	Migraine	1	3	4
356	Hereditary and idiopathic peripheral neuropathy	2	6	8
362	Other retinal disorders	1	0	1
365	Glaucoma	6	13	19
401	Essential hypertension	78	120	198
410	Acute myocardial infarction	3	1	4
413	Angina pectoris	3	1	4
427	Cardiac dysrhythmias	9	20	29
429	Ill-defined descriptions and complications of heart disease	10	3	13
436	Acute, but ill-defined, cerebrovascular disease	4	3	7
443	Other peripheral vascular disease	1	0	1
444	Arterial embolism and thrombosis	9	4	13
455	Hemorrhoids	1	0	1
460	Acute nasopharyngitis [common cold]	0	2	2
477	Allergic rhinitis	1	0	1
486	Pneumonia, organism unspecified	1	0	1
493	Asthma	5	12	17
496	Chronic airway obstruction, not elsewhere specified	2	3	5
518	Other diseases of lung	0	1	1
528	Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue	0	2	2
530	Diseases of esophagus	17	25	42
533	Peptic ulcer, site unspecified	0	2	2
535	Gastritis and duodenitis	0	1	1

553	Other hernia of abdominal cavity without mention of obstruction or gangrene	0	1	1
555	Regional enteritis	3	0	3
556	Idiopathic proctocolitis	0	1	1
558	Other noninfectious gastroenteritis and colitis	1	2	3
564	Functional digestive disorders, not elsewhere classified	0	2	2
569	Other disorders of intestine	1	0	1
592	Calculus of kidney and ureter	1	0	1
595	Cystitis	1	1	2
600	Hyperplasia of prostate	6	0	6
616	Inflammatory diseases of cervix, vagina, and vulva	0	1	1
695	Erythematous conditions	1	0	1
696	Psoriasis and similar disorders	1	2	3
702	Other dermatoses	1	0	1
710	Diffuse diseases of connective tissue	0	1	1
714	Rheumatoid arthritis and other inflammatory polyarthropathies	2	9	11
716	Other and unspecified arthropathies	10	14	24
719	Other and unspecified disorders of joint	9	6	15
721	Spondylosis and allied disorders	1	0	1
724	Other and unspecified disorders of back	3	2	5
728	Disorders of muscle, ligament, and fiscia	1	3	4
729	Other disorders of soft tissues	1	4	5
733	Other disorders of bone and cartilage	0	18	18
784	Symptoms involving head and neck	2	7	9
786	Symptoms involving respiratory system and other chest symptoms	1	0	1
845	Sprains and strains of ankle and foot	0	1	1
996	Complications peculiar to certain specified procedures	2	0	2
1134	Sleep functions	6	11	17

1144	Memory functions	1	1	2
1152	Emotional functions	3	1	4
1220	Sensations associated with the eye and adjoining structures	0	2	2
1229	Seeing and related functions, other specified and unspecified	2	4	6
1240	Sensations associated with hearing and vestibular function	1	3	4
1280	Sensation of pain	9	19	28
1410	Heart functions	76	27	103
1415	Blood vessel functions	2	0	2
1420	Blood pressure functions	150	130	280
1429	Functions of the cardiovascular system, other specified and unspecified	8	8	16
1430	Haematological system functions	1	0	1
1435	Immunological system functions	6	17	23
1440	Respiration functions	3	1	4
1450	Additional respiratory functions	2	4	6
1460	Sensations associated with cardiovascular and respiratory functions	8	6	14
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	24	11	35
1510	Ingestion functions	0	1	1
1515	Digestive functions	2	1	3
1520	Assimilation functions	1	1	2
1525	Defecation functions	0	4	4
1535	Sensations associated with the digestive system	12	17	29
1539	Functions related to the digestive system, other specified and unspecified	4	5	9
1545	Water, mineral and electrolyte balance functions	11	21	32
1550	Thermoregulatory functions	0	1	1
1555	Endocrine gland functions	0	2	2
1610	Urinary excretory functions	2	0	2

1620	Urination functions	6	7	13
1640	Sexual functions	0	5	5
1670	Sensations associated with genital and reproductive functions	0	5	5
1679	Genital and reproductive functions, other specified and unspecified	10	9	19
1729	Functions of the joints and bones, other specified and unspecified	5	26	31
1765	Involuntary movement functions	1	1	2
1780	Sensations related to muscles and movement functions	0	3	3
1840	Sensation related to the skin	3	1	4
3570	Looking after one’s health	15	41	56
4355	Health professionals	3	2	5
6007	Need For Isolation And Other Prophylactic Measures	0	4	4
6058	Encounter For Other And Unspecified Procedures And Aftercare	0	1	1
7016	Operations on orbit and eyeball	1	0	1
7024	Other operations on teeth, gums, and alveoli	0	1	1
7036	Operations on vessels of heart	4	1	5
7037	Other operations on heart and pericardium	1	0	1
7055	Operations on kidney	0	1	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9010re: What is the main reason you are taking your 2nd medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a2_d, c_y_hlh30a2_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	99	72	171
-18	NOT CODEABLE	3	1	4
-4	NOT ASCERTAINED	4	2	6
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	463	492	955
-1	DON’T KNOW	7	4	11
10	Infectious and Parasitic Diseases	3	2	5
20	Neoplasms	1	8	9
30	Endocrine, Nutritional, Metabolic, Immunity	216	223	439
40	Blood and Blood-Forming Organs	1	1	2
50	Mental Disorders	28	48	76
60	Nervous System and Sense Organs	23	33	56
70	Circulatory System	118	152	270
80	Respiratory System	9	18	27
90	Digestive System	22	36	58
100	Genitourinary system	8	2	10
120	Skin and Subcutaneous Tissue	3	2	5
130	Musculoskeletal System and Connective Tissue	27	57	84
160	Symptoms, Signs, and Ill-Defined Conditions	3	7	10
170	Injury and Poisoning	2	1	3
190	ICD-9 V Codes	0	5	5
200	ICD-9 Volume 3 Headings	6	3	9
210	ICF Body Functions	359	355	714
230	ICF Activities and Participation	15	41	56
240	ICF Environmental Factors	3	2	5

Note: This variable collapses the ICD-9 and ICF codes used at PXH010RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh011re: How many times did you take your 2nd medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a2_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	32	46	78
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	463	492	955
0	DID NOT TAKE YESTERDAY	17	86	103
1		746	789	1535
2		141	130	271
3		15	18	33
4		6	6	12
5		1	0	1
6		1	0	1
29		1	0	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh012re: Century-month Participant began taking 2nd medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a2_f, y_hlh30a2_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	120	174	294
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	463	492	955
-1	DON’T KNOW	27	37	64
647 - 1158		156	182	338
1159 - 1230		158	183	341
1231 - 1278		176	161	337
1279 - 1314		179	173	352
1315 - 1358		144	164	308

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh013re: What is the name on the label of the 3rd medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a3_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	603	631	1234
"-29"	LEFT BLANK ON SAQ	3	1	4
"Advair 250/50"		0	1	1
"Furosiemide"		0	1	1
"Lisin/HClZ"		0	1	1
"Loratadine"		2	1	3
"Omperozole"		0	1	1
"Vitamin D3"		0	2	2
"Walgreens Calcium Citrate + D"		0	1	1
"amlodepine"		1	0	1
"asa"		1	0	1
"atenolo"		1	0	1

Note: Only 13 of 943 values are listed.

pxh013cn: What is the code for the 3rd medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a3_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	3	1	4
-4	NOT ASCERTAINED	8	20	28

-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	603	631	1234
1	acyclovir	0	2	2
2	amiodarone	0	1	1
4	atenolol	13	13	26
6	captopril	1	0	1
13	enalapril	5	9	14
15	ibuprofen	5	11	16
16	labetalol	0	2	2
18	nadolol	0	2	2
19	naproxen	5	9	14
21	ranitidine	4	5	9
22	warfarin	10	11	21
23	allopurinol	18	1	19
24	azathioprine	1	0	1
31	probenecid	1	0	1
32	propranolol	1	4	5
37	doxycycline	1	1	2
39	indomethacin	1	0	1
41	tetracycline	1	0	1
44	clonidine	1	3	4
45	diltiazem	5	4	9
48	verapamil	4	4	8
49	acetaminophen	5	6	11
50	methadone	0	1	1
51	nifedipine	3	2	5
60	methotrexate	0	2	2
70	furosemide	9	16	25

79	cyclosporine	1	0	1
83	valproic acid	1	0	1
88	amoxicillin	2	1	3
89	amoxicillin-clavulanate	2	0	2
112	nitrofurantoin	0	2	2
123	trimethoprim	0	1	1
132	hydralazine	1	1	2
134	metoprolol	33	27	60
135	minoxidil	1	0	1
137	pindolol	0	1	1
139	timolol	3	0	3
140	cimetidine	0	1	1
141	famotidine	0	2	2
143	phenytoin	1	0	1
144	nortriptyline	0	1	1
146	amitriptyline	1	8	9
148	diazepam	0	2	2
149	lorazepam	1	6	7
150	colchicine	2	1	3
168	alprazolam	3	3	6
169	amiloride	1	0	1
170	aspirin	57	47	104
181	bupropion	0	1	1
182	buspirone	1	2	3
191	chlorpheniramine	0	2	2
192	chlorthalidone	1	1	2
193	cholestyramine	0	1	1
197	clonazepam	2	2	4

200	cromolyn	0	1	1
210	digoxin	4	1	5
212	diphenhydramine	0	2	2
231	felodipine	0	1	1
233	fentanyl	0	1	1
236	fluoxetine	2	5	7
241	folic acid	6	2	8
242	fosinopril	0	1	1
245	gemfibrozil	2	1	3
246	glipizide	10	2	12
248	glyburide	4	3	7
253	hydrochlorothiazide	20	33	53
260	indapamide	1	0	1
265	ipratropium	1	0	1
269	isosorbide mononitrate	1	3	4
278	levothyroxine	11	31	42
280	lovastatin	10	8	18
289	mercaptopurine	0	1	1
290	methimazole	1	0	1
299	metolazone	1	0	1
308	morphine	2	1	3
310	nabumetone	0	2	2
314	niacin	9	4	13
321	nitroglycerin	2	0	2
325	omeprazole	17	20	37
328	oxybutynin	0	5	5
343	piroxicam	1	1	2
345	potassium chloride	3	13	16

348	pravastatin	7	11	18
350	prednisone	1	1	2
355	prochlorperazine	0	2	2
358	propafenone	1	0	1
366	quinine	0	1	1
371	sotalol	1	1	2
373	spironolactone	4	0	4
379	sulfasalazine	1	1	2
384	temazepam	0	1	1
386	terazosin	5	0	5
389	thioridazine	1	0	1
395	trazodone	2	1	3
396	triamterene	1	3	4
405	vitamin e	0	1	1
412	pyridoxine	1	0	1
413	cyanocobalamin	1	5	6
425	calcium carbonate	2	13	15
426	ascorbic acid	0	4	4
488	lysine	0	1	1
497	omega-3 polyunsaturated fatty acids	9	19	28
514	ticlopidine	1	0	1
537	estradiol	0	4	4
541	conjugated estrogens	0	5	5
543	estropipate	0	2	2
550	progesterone	0	1	1
563	finasteride	8	1	9
598	calcitonin	0	3	3
620	triamcinolone	1	0	1

689	amlodipine	18	19	37
717	guanfacine	1	0	1
726	doxazosin	5	0	5
728	ramipril	3	0	3
730	benazepril	1	2	3
732	lisinopril	46	32	78
746	simvastatin	67	39	106
749	albuterol	8	6	14
761	flunisolide	0	1	1
769	pseudoephedrine	0	1	1
787	promethazine	0	1	1
797	guaifenesin	0	1	1
817	hydroxychloroquine	1	0	1
848	diclofenac	2	1	3
851	etodolac	1	0	1
859	meclizine	0	2	2
867	ondansetron	0	1	1
880	sertraline	1	7	8
907	hydroxyzine	0	1	1
910	zolpidem	1	2	3
963	cyclobenzaprine	0	2	2
999	dicyclomine	0	1	1
1003	pancreatin	0	1	1
1017	polycarbophil	2	0	2
1021	docusate	0	2	2
1024	lactulose	0	1	1
1025	loperamide	0	1	1
1187	levobunolol ophthalmic	0	1	1

1288	clobetasol topical	0	1	1
1296	fluticasone	1	2	3
3050	loratadine	2	5	7
3052	hydrochlorothiazide-triamterene	4	8	12
3075	hydrocodone	2	0	2
3128	ergocalciferol	2	1	3
3129	cholecalciferol	14	13	27
3137	calcium-vitamin d	1	15	16
3140	multivitamin	18	14	32
3145	multivitamin with minerals	6	9	15
3148	multivitamin, prenatal	1	0	1
3157	paroxetine	1	1	2
3160	sumatriptan	0	2	2
3180	risperidone	0	2	2
3181	venlafaxine	1	1	2
3182	gabapentin	3	2	5
3221	prednisolone ophthalmic	1	0	1
3227	fluorometholone ophthalmic	0	1	1
3247	hydrochlorothiazide-spironolactone	2	0	2
3258	atenolol-chlorthalidone	0	1	1
3266	hydrochlorothiazide-lisinopril	7	7	14
3428	acetaminophen-hydrocodone	0	2	2
3439	acetaminophen/aspirin/caffeine	0	1	1
3445	acetaminophen-diphenhydramine	1	1	2
3459	apap/dichloralphenazone/isometheptene	0	1	1
3473	carbidopa-levodopa	4	4	8
3506	atropine-diphenoxylate	1	2	3
3644	lactobacillus acidophilus	1	0	1

3689	calcium acetate	0	1	1
3744	bisoprolol-hydrochlorothiazide	1	0	1
3768	ocular lubricant	0	1	1
3770	emollients, topical	1	0	1
3805	dorzolamide ophthalmic	0	1	1
3807	metformin	16	13	29
3809	lamotrigine	0	1	1
3819	conjugated estrogens-medroxyprogesterone	0	1	1
3821	losartan	4	9	13
3822	ferrous gluconate	0	1	1
3823	iron polysaccharide	0	1	1
3824	ferrous sulfate	1	0	1
3826	tramadol	1	3	4
3827	cetirizine	2	3	5
3828	lansoprazole	0	1	1
3829	amlodipine-benazepril	3	0	3
3830	hydrochlorothiazide-losartan	2	2	4
3835	moexipril	1	0	1
3838	valacyclovir	0	2	2
3839	mycophenolate mofetil	1	0	1
3847	carvedilol	5	6	11
3849	alendronate	0	14	14
3864	glimepiride	1	4	5
3866	calcium citrate	1	6	7
3873	anastrozole	0	2	2
4008	trandolapril	1	0	1
4012	terbinafine	0	1	1
4017	latanoprost ophthalmic	3	4	7

4025	mirtazapine	2	0	2
4040	fexofenadine	1	1	2
4065	trandolapril-verapamil	1	0	1
4066	albuterol-ipratropium	0	2	2
4099	donepezil	1	2	3
4102	tizanidine	0	1	1
4105	atorvastatin	22	17	39
4113	valsartan	7	5	12
4115	topiramate	0	2	2
4121	tamsulosin	8	0	8
4145	pramipexole	0	1	1
4210	estradiol topical	0	2	2
4215	ropinirole	1	3	4
4220	quetiapine	1	0	1
4222	irbesartan	1	0	1
4223	mometasone nasal	1	2	3
4233	triamcinolone nasal	1	0	1
4248	methylcellulose	0	1	1
4258	clopidogrel	10	3	13
4261	raloxifene	0	2	2
4276	budesonide	0	1	1
4279	flunisolide nasal	1	0	1
4283	fluticasone nasal	3	3	6
4286	fenofibrate	5	3	8
4289	montelukast	1	4	5
4293	hydrochlorothiazide-valsartan	3	4	7
4294	tolterodine	0	1	1
4299	sildenafil	3	0	3

4300	risedronate	1	0	1
4301	brinzolamide ophthalmic	1	0	1
4322	candesartan	1	1	2
4328	rizatriptan	1	1	2
4332	citalopram	5	6	11
4342	infliximab	1	0	1
4364	telmisartan	1	0	1
4373	insulin lispro	0	1	1
4378	modafinil	0	1	1
4380	celecoxib	0	4	4
4382	cilostazol	0	1	1
4396	conjugated estrogens topical	0	1	1
4408	st. john’s wort	0	2	2
4415	saw palmetto	3	0	3
4418	glucosamine	1	4	5
4420	chondroitin-glucosamine	3	7	10
4426	red yeast rice	1	1	2
4429	orlistat	0	1	1
4442	pioglitazone	6	1	7
4448	rabeprazole	0	1	1
4460	entacapone	1	0	1
4470	cranberry	0	1	1
4476	bilberry	0	1	1
4491	flax	0	2	2
4514	pantoprazole	4	2	6
4523	ubiquinone	2	0	2
4532	meloxicam	0	2	2
4537	rivastigmine	0	1	1

4538	insulin glargine	1	1	2
4597	tetrabenazine	1	0	1
4611	fluticasone-salmeterol	5	5	10
4749	esomeprazole	3	2	5
4750	galantamine	1	0	1
4753	travoprost ophthalmic	1	1	2
4754	bimatoprost ophthalmic	3	4	7
4788	dutasteride	2	0	2
4801	olmesartan	2	4	6
4812	escitalopram	2	3	5
4823	glipizide-metformin	0	1	1
4824	ezetimibe	12	5	17
4825	aripiprazole	1	0	1
4829	tiotropium	1	1	2
4835	adalimumab	0	1	1
4836	cyclosporine ophthalmic	0	2	2
4851	rosuvastatin	11	9	20
4878	hydrochlorothiazide-olmesartan	1	1	2
4896	tadalafil	1	0	1
4899	memantine	1	0	1
4929	trospium	1	1	2
5218	cinacalcet	0	1	1
5262	mometasone	0	1	1
5265	nebivolol	0	1	1
5283	brimonidine-timolol ophthalmic	0	1	1
5348	ezetimibe-simvastatin	6	3	9
5355	duloxetine	1	3	4
5357	ibandronate	0	3	3

5413	solifenacin	0	3	3
5421	eszopiclone	0	1	1
5422	darifenacin	0	3	3
5508	pregabalin	0	2	2
5635	metformin-pioglitazone	2	0	2
5703	chondroitin/glucosamine/methylsulfonylmethane	1	1	2
5819	diphenhydramine-ibuprofen	0	1	1
5896	sitagliptin	3	1	4
6662	amlodipine-valsartan	2	0	2
6860	oxygen	0	1	1
7162	fesoterodine	0	1	1
7356	rivaroxaban	0	1	1
7371	fenofibric acid	1	0	1
7400	bifidobacterium-lactobacillus	0	1	1
7637	pitavastatin	1	0	1

pxh014re: What is the dosage on the label of the 3rd medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a3_b
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	2	4	6
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	603	631	1234
"-29"	LEFT BLANK ON SAQ	54	52	106
"0.5%"		1	0	1
"1 every 12 hr"		1	0	1
"1 liter day 4 "" night"		0	1	1
"100 mg capsule"		0	1	1
"20/12.5 R"		1	0	1
"220 MCE"		0	1	1
"3 mg"		1	2	3
"5.20 mg"		0	1	1
"5000 units"		1	0	1
"650 mg"		2	0	2

Note: Only 15 of 494 values are listed.

pxh015re: Numeric component: How often does the label on your 3rd medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a3_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	32	21	53
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	603	631	1234
0.50		18	17	35
1		551	571	1122
1.50		4	6	10
2		104	129	233
2.50		1	0	1
3		17	16	33
3.50		0	10	10
4		11	22	33
6		2	4	6
8		2	4	6
10		1	0	1
12		1	0	1
15		0	1	1
777	WEEKLY	4	7	11
888	DAILY	45	65	110
999	AS NEEDED	27	63	90

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9015RE. The WLS will make the originally reported ranges available upon request.

px9015re: Time units: How often does the label on your 3rd medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a3_c_n, y_hlh30a3_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	139	86	225
-4	NOT ASCERTAINED	0	2	2
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	679	766	1445
1	TIMES PER DAY	597	678	1275
2	TIMES PER WEEK	6	28	34
3	TIMES PER MONTH	2	6	8
4	TIMES PER YEAR	0	1	1

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH015RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh016re: What is the main reason you are taking your 3rd medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a3_d, c_y_hlh30a3_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**

.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	102	69	171
-18	COULD NOT CODE	2	3	5
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	603	631	1234
-1	DON'T KNOW	8	6	14
54	Herpes simplex	0	3	3
110	Dermatophytosis	0	1	1
135	Sarcoidosis	0	1	1
199	Malignant neoplasm without specification of site	0	1	1
244	Acquired hypothyroidism	0	5	5
246	Other disorders of thyroid	10	25	35
250	Diabetes mellitus	37	20	57
266	Deficiency of B-complex components	1	1	2
268	Vitamin D deficiency	2	1	3
272	Disorders of lipoid metabolism	127	101	228
274	Gout	18	2	20
285	Other and unspecified anemias	0	3	3
286	Coagulation defects	0	1	1
289	Other diseases of blood and blood-forming organs	0	1	1
296	Affective psychoses	2	0	2
300	Neurotic disorder	11	22	33
311	Depressive disorder, not elsewhere classified	10	12	22
332	Parkinson's disease	6	3	9
333	Other extrapyramidal disease and abnormal movement disorders	1	5	6
340	Multiple sclerosis	0	1	1
346	Migraine	1	8	9
356	Hereditary and idiopathic peripheral neuropathy	0	5	5

362	Other retinal disorders	0	1	1
365	Glaucoma	8	12	20
386	Vertiginous syndromes and other disorders of vestibular system	0	1	1
401	Essential hypertension	57	74	131
410	Acute myocardial infarction	3	2	5
413	Angina pectoris	0	2	2
427	Cardiac dysrhythmias	4	6	10
428	Heart failure	0	2	2
429	Ill-defined descriptions and complications of heart disease	5	4	9
435	Transient cerebral ischemia	0	1	1
436	Acute, but ill-defined, cerebrovascular disease	4	4	8
443	Other peripheral vascular disease	1	0	1
444	Arterial embolism and thrombosis	0	7	7
460	Acute nasopharyngitis [common cold]	1	1	2
473	Chronic sinusitis	1	0	1
492	Emphysema	0	1	1
493	Asthma	10	11	21
496	Chronic airway obstruction, not elsewhere specified	3	4	7
518	Other diseases of lung	0	1	1
528	Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue	0	3	3
530	Diseases of esophagus	11	17	28
535	Gastritis and duodenitis	0	1	1
553	Other hernia of abdominal cavity without mention of obstruction or gangrene	0	1	1
555	Regional enteritis	2	0	2
556	Idiopathic proctocolitis	1	0	1
564	Functional digestive disorders, not elsewhere classified	0	1	1

569	Other disorders of intestine	1	0	1
573	Other disorders of liver	0	1	1
592	Calculus of kidney and ureter	1	0	1
595	Cystitis	0	3	3
600	Hyperplasia of prostate	9	0	9
695	Erythematous conditions	1	1	2
696	Psoriasis and similar disorders	1	0	1
697	Lichen	0	1	1
702	Other dermatoses	1	0	1
708	Urticaria	0	1	1
709	Other disorders of skin and subcutaneous tissue	1	0	1
710	Diffuse diseases of connective tissue	1	1	2
714	Rheumatoid arthritis and other inflammatory polyarthropathies	1	2	3
715	Osteoarthrosis and allied disorders	1	0	1
716	Other and unspecified arthropathies	1	16	17
719	Other and unspecified disorders of joint	5	7	12
721	Spondylosis and allied disorders	0	1	1
723	Other disorder of cervical region	0	1	1
724	Other and unspecified disorders of back	1	8	9
728	Disorders of muscle, ligament, and fiscia	0	2	2
729	Other disorders of soft tissues	1	1	2
733	Other disorders of bone and cartilage	0	22	22
784	Symptoms involving head and neck	0	6	6
786	Symptoms involving respiratory system and other chest symptoms	1	0	1
848	Other and ill-defined sprains and strains	0	1	1
854	Intracranial injury of other and unspecified nature	0	1	1
996	Complications peculiar to certain specified procedures	2	0	2

1110	Consciousness functions	0	1	1
1130	Energy and drive functions	0	3	3
1134	Sleep functions	7	13	20
1144	Memory functions	2	1	3
1152	Emotional functions	1	2	3
1220	Sensations associated with the eye and adjoining structures	2	4	6
1229	Seeing and related functions, other specified and unspecified	2	0	2
1240	Sensations associated with hearing and vestibular function	0	2	2
1280	Sensation of pain	10	14	24
1410	Heart functions	58	34	92
1415	Blood vessel functions	3	1	4
1420	Blood pressure functions	97	98	195
1429	Functions of the cardiovascular system, other specified and unspecified	10	4	14
1430	Haematological system functions	1	0	1
1435	Immunological system functions	11	20	31
1440	Respiration functions	1	3	4
1445	Respiratory muscle functions	1	0	1
1450	Additional respiratory functions	4	4	8
1460	Sensations associated with cardiovascular and respiratory functions	2	5	7
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	32	17	49
1510	Ingestion functions	0	1	1
1515	Digestive functions	1	1	2
1525	Defecation functions	1	5	6
1530	Weight maintenance functions	0	1	1
1535	Sensations associated with the digestive system	6	17	23
1539	Functions related to the digestive system, other specified and unspecified	6	6	12

1545	Water, mineral and electrolyte balance functions	11	24	35
1555	Endocrine gland functions	0	1	1
1610	Urinary excretory functions	3	1	4
1620	Urination functions	6	19	25
1640	Sexual functions	4	2	6
1670	Sensations associated with genital and reproductive functions	1	6	7
1679	Genital and reproductive functions, other specified and unspecified	9	2	11
1729	Functions of the joints and bones, other specified and unspecified	8	39	47
1765	Involuntary movement functions	1	0	1
1780	Sensations related to muscles and movement functions	0	2	2
1840	Sensation related to the skin	1	0	1
1849	Functions of the skin, other specified and unspecified	1	0	1
2320	Structure of mouth	0	1	1
3570	Looking after one’s health	27	31	58
3760	Family relationships	0	1	1
4355	Health professionals	3	2	5
4465	Social norms, practices and ideologies	0	1	1
5947	Other And Unspecified Drugs And Medicinal Substances Causing Adverse Effects In Therapeutic Use	1	3	4
6007	Need For Isolation And Other Prophylactic Measures	0	4	4
6018	Family History Of Certain Other Specific Conditions	0	1	1
6042	Organ Or Tissue Replaced By Transplant	1	0	1
7006	Operations on thyroid and parathyroid glands	1	1	2
7016	Operations on orbit and eyeball	1	0	1
7035	Operations on valves and septa of heart	0	1	1
7036	Operations on vessels of heart	2	0	2
7037	Other operations on heart and pericardium	2	0	2

7068	Other incision and excision of uterus	0	1	1
7069	Other operations on uterus and supporting structures	0	1	1
7080	Incision and excision of joint structures	0	1	1
7081	Repair and plastic operations on joint structures	1	1	2

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9016re: What is the main reason you are taking your 3rd medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a3_d, c_y_hlh30a3_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	102	69	171
-18	NOT CODEABLE	2	3	5
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	603	631	1234
-1	DON’T KNOW	8	6	14
10	Infectious and Parasitic Diseases	0	5	5
20	Neoplasms	0	1	1
30	Endocrine, Nutritional, Metabolic, Immunity	195	155	350
40	Blood and Blood-Forming Organs	0	5	5
50	Mental Disorders	23	34	57
60	Nervous System and Sense Organs	16	36	52
70	Circulatory System	74	102	176
80	Respiratory System	15	18	33
90	Digestive System	15	24	39
100	Genitourinary system	10	3	13
120	Skin and Subcutaneous Tissue	4	3	7

130	Musculoskeletal System and Connective Tissue	11	61	72
160	Symptoms, Signs, and Ill-Defined Conditions	1	6	7
170	Injury and Poisoning	2	2	4
180	ICD-9 E Codes	1	3	4
190	ICD-9 V Codes	1	5	6
200	ICD-9 Volume 3 Headings	7	6	13
210	ICF Body Functions	303	353	656
220	ICF Body Structures	0	1	1
230	ICF Activities and Participation	27	32	59
240	ICF Environmental Factors	3	3	6

Note: This variable collapses the ICD-9 and ICF codes used at PXH016RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh017re: How many times did you take your 3rd medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a3_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	26	43	69
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	603	631	1234
0	DID NOT TAKE YESTERDAY	38	76	114
1		626	675	1301
2		107	118	225
3		14	13	27
4		6	10	16
5		1	1	2
6		1	0	1
9		1	0	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh018re: Century-month Participant began taking 3rd medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a3_f, y_hlh30a3_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	110	149	259
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	603	631	1234
-1	DON’T KNOW	26	41	67
612 - 1182		136	162	298
1184 - 1242		153	135	288
1243 - 1290		156	160	316
1291 - 1319		131	163	294
1320 - 1356		108	126	234

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh019re: What is the name on the label of the 4th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a4_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	765	776	1541
"Centrum Silver"		0	2	2
"Metoprozol"		0	1	1
"Toprol XL"		1	0	1
"atorvastatin"		1	1	2
"cresror"		1	0	1
"fluoxetine"		0	2	2
"loratadine"		0	1	1
"melformin"		1	0	1
"paroxetine"		0	1	1
"vitamin D"		1	0	1

Note: Only 13 of 876 values are listed.

pxh019cn: What is the code for the 4th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a4_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	15	17	32
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	765	776	1541
1	acyclovir	0	1	1

4	atenolol	7	8	15
11	ciprofloxacin	0	1	1
13	enalapril	3	3	6
15	ibuprofen	6	7	13
16	labetalol	0	1	1
19	naproxen	4	7	11
21	ranitidine	2	5	7
22	warfarin	13	4	17
23	allopurinol	3	1	4
24	azathioprine	1	1	2
32	propranolol	1	3	4
39	indomethacin	3	0	3
43	clindamycin	1	0	1
44	clonidine	0	3	3
45	diltiazem	2	5	7
48	verapamil	3	0	3
49	acetaminophen	0	7	7
51	nifedipine	2	2	4
58	carbamazepine	1	0	1
60	methotrexate	3	2	5
70	furosemide	6	6	12
86	amantadine	0	2	2
88	amoxicillin	1	0	1
112	nitrofurantoin	0	1	1
134	metoprolol	18	13	31
139	timolol	2	1	3
140	cimetidine	0	1	1
141	famotidine	3	2	5

144	nortriptyline	1	4	5
146	amitriptyline	0	3	3
148	diazepam	0	1	1
149	lorazepam	1	2	3
168	alprazolam	0	1	1
170	aspirin	78	47	125
175	benztropine	0	1	1
181	bupropion	1	1	2
182	buspirone	0	3	3
184	carbidopa	1	0	1
191	chlorpheniramine	0	1	1
192	chlorthalidone	0	2	2
197	clonazepam	2	6	8
210	digoxin	3	2	5
212	diphenhydramine	0	1	1
217	doxepin	0	1	1
234	flecainide	1	0	1
236	fluoxetine	4	4	8
241	folic acid	0	4	4
242	fosinopril	1	0	1
245	gemfibrozil	4	1	5
246	glipizide	6	4	10
248	glyburide	1	3	4
253	hydrochlorothiazide	24	17	41
259	imipramine	0	1	1
260	indapamide	0	1	1
262	insulin	1	0	1
265	ipratropium	1	0	1

269	isosorbide mononitrate	3	0	3
278	levothyroxine	11	25	36
280	lovastatin	4	4	8
284	medroxyprogesterone	0	1	1
308	morphine	1	0	1
310	nabumetone	0	2	2
314	niacin	7	1	8
325	omeprazole	25	21	46
328	oxybutynin	0	1	1
329	oxycodone	1	2	3
345	potassium chloride	7	6	13
348	pravastatin	4	5	9
350	prednisone	1	2	3
358	propafenone	1	0	1
365	quinapril	3	3	6
373	spironolactone	1	3	4
381	tamoxifen	0	1	1
386	terazosin	2	1	3
395	trazodone	1	2	3
396	triamterene	3	2	5
405	vitamin e	1	1	2
413	cyanocobalamin	1	3	4
417	bioflavonoids	0	1	1
425	calcium carbonate	7	15	22
426	ascorbic acid	1	5	6
484	selenium	1	0	1
488	lysine	0	1	1
497	omega-3 polyunsaturated fatty acids	12	15	27

514	ticlopidine	1	0	1
537	estradiol	0	3	3
541	conjugated estrogens	0	3	3
543	estropipate	0	1	1
550	progesterone	0	1	1
563	finasteride	5	0	5
653	isosorbide	0	1	1
655	thyroid desiccated	1	0	1
689	amlodipine	14	14	28
699	epinephrine	1	0	1
709	bisoprolol	1	0	1
726	doxazosin	5	2	7
728	ramipril	3	1	4
730	benazepril	0	3	3
732	lisinopril	32	23	55
746	simvastatin	38	27	65
749	albuterol	3	4	7
772	oxymetazoline nasal	1	0	1
804	dextroamphetamine	0	1	1
817	hydroxychloroquine	0	1	1
848	diclofenac	3	0	3
851	etodolac	1	0	1
859	meclizine	0	2	2
880	sertraline	3	4	7
900	methylphenidate	1	0	1
907	hydroxyzine	0	1	1
910	zolpidem	1	10	11
960	carisoprodol	1	0	1

963	cyclobenzaprine	1	2	3
965	methocarbamol	1	0	1
967	baclofen	0	2	2
982	magnesium hydroxide	1	0	1
985	hyoscyamine	0	1	1
999	dicyclomine	0	1	1
1002	pancrelipase	0	1	1
1005	ursodiol	0	1	1
1017	polycarbophil	0	1	1
1018	psyllium	1	1	2
1021	docusate	0	2	2
1025	loperamide	0	1	1
1031	mesalamine	0	2	2
1208	sulfacetamide sodium ophthalmic	1	0	1
1277	naftifine topical	0	1	1
1296	fluticasone	1	1	2
1423	potassium citrate	1	0	1
2373	phosphorated carbohydrate solution	0	1	1
3050	loratadine	4	2	6
3052	hydrochlorothiazide-triamterene	2	3	5
3075	hydrocodone	1	2	3
3126	calcitriol	1	0	1
3129	cholecalciferol	5	26	31
3137	calcium-vitamin d	2	22	24
3140	multivitamin	15	26	41
3141	multivitamin with iron	0	1	1
3145	multivitamin with minerals	7	17	24
3157	paroxetine	0	4	4

3160	sumatriptan	0	2	2
3181	venlafaxine	1	9	10
3182	gabapentin	4	4	8
3197	betamethasone topical	1	0	1
3208	metronidazole topical	0	1	1
3221	prednisolone ophthalmic	0	1	1
3258	atenolol-chlorthalidone	2	2	4
3265	benazepril-hydrochlorothiazide	0	1	1
3266	hydrochlorothiazide-lisinopril	2	5	7
3400	dextromethorphan-guaifenesin	0	1	1
3428	acetaminophen-hydrocodone	3	2	5
3431	acetaminophen-oxycodone	1	0	1
3434	acetaminophen-propoxyphene	1	1	2
3439	acetaminophen/aspirin/caffeine	0	1	1
3449	aspirin-caffeine	1	0	1
3456	acetaminophen-butalbital	1	0	1
3463	amitriptyline-perphenazine	0	1	1
3473	carbidopa-levodopa	1	1	2
3506	atropine-diphenoxylate	0	1	1
3644	lactobacillus acidophilus	1	0	1
3652	colchicine-probenecid	1	0	1
3789	potassium gluconate	0	1	1
3797	magnesium oxide	1	0	1
3805	dorzolamide ophthalmic	0	1	1
3807	metformin	11	15	26
3809	lamotrigine	2	1	3
3818	loratadine-pseudoephedrine	1	1	2
3821	losartan	3	4	7

3822	ferrous gluconate	2	2	4
3824	ferrous sulfate	2	0	2
3825	nisoldipine	1	0	1
3826	tramadol	1	1	2
3827	cetirizine	1	3	4
3828	lansoprazole	2	2	4
3829	amlodipine-benazepril	1	1	2
3838	valacyclovir	0	1	1
3839	mycophenolate mofetil	1	0	1
3846	acarbose	1	0	1
3847	carvedilol	4	1	5
3849	alendronate	1	5	6
3864	glimepiride	2	0	2
3866	calcium citrate	0	2	2
3990	carbamide peroxide otic	0	1	1
4017	latanoprost ophthalmic	1	1	2
4025	mirtazapine	0	1	1
4040	fexofenadine	0	5	5
4048	brimonidine ophthalmic	2	1	3
4050	olanzapine	0	1	1
4057	zinc sulfate	0	2	2
4058	melatonin	1	0	1
4066	albuterol-ipratropium	1	0	1
4068	azelastine nasal	0	1	1
4102	tizanidine	1	0	1
4105	atorvastatin	10	12	22
4113	valsartan	2	2	4
4117	olopatadine ophthalmic	0	1	1

4121	tamsulosin	7	0	7
4142	chromium picolinate	1	0	1
4145	pramipexole	1	1	2
4186	phenylephrine nasal	0	1	1
4195	chlorophyllin	0	1	1
4210	estradiol topical	0	1	1
4215	ropinirole	1	0	1
4220	quetiapine	1	2	3
4222	irbesartan	1	0	1
4223	mometasone nasal	1	3	4
4233	triamcinolone nasal	1	0	1
4235	ipratropium nasal	0	1	1
4242	sodium chloride nasal	0	1	1
4248	methylcellulose	0	2	2
4258	clopidogrel	4	3	7
4261	raloxifene	0	2	2
4276	budesonide	1	0	1
4283	fluticasone nasal	4	1	5
4286	fenofibrate	3	2	5
4289	montelukast	0	1	1
4293	hydrochlorothiazide-valsartan	0	3	3
4294	tolterodine	0	1	1
4299	sildenafil	2	0	2
4300	risedronate	1	0	1
4301	brinzolamide ophthalmic	0	1	1
4303	dorzolamide-timolol ophthalmic	0	1	1
4322	candesartan	2	1	3
4332	citalopram	1	7	8

4349	leflunomide	2	0	2
4373	insulin lispro	1	1	2
4380	celecoxib	0	3	3
4411	garlic	0	1	1
4415	saw palmetto	2	0	2
4418	glucosamine	3	3	6
4419	chondroitin	0	1	1
4420	chondroitin-glucosamine	3	7	10
4426	red yeast rice	1	1	2
4440	perindopril	0	1	1
4442	pioglitazone	2	0	2
4448	rabeprazole	1	1	2
4452	zaleplon	1	0	1
4459	dofetilide	1	0	1
4460	entacapone	1	0	1
4470	cranberry	0	1	1
4472	black cohosh	0	1	1
4491	flax	0	1	1
4514	pantoprazole	2	3	5
4523	ubiquinone	2	0	2
4532	meloxicam	1	4	5
4538	insulin glargine	1	0	1
4611	fluticasone-salmeterol	1	3	4
4697	insulin aspart	1	1	2
4703	glyburide-metformin	1	1	2
4743	nateglinide	1	0	1
4749	esomeprazole	1	1	2
4753	travoprost ophthalmic	0	3	3

4788	dutasteride	2	0	2
4795	budesonide-formoterol	0	1	1
4797	alfuzosin	1	0	1
4801	olmesartan	2	4	6
4812	escitalopram	0	8	8
4824	ezetimibe	2	6	8
4829	tiotropium	0	1	1
4836	cyclosporine ophthalmic	0	1	1
4849	eletriptan	0	2	2
4851	rosuvastatin	11	5	16
4878	hydrochlorothiazide-olmesartan	0	1	1
4897	tetrahydrozoline-zinc ophthalmic	1	0	1
4899	memantine	1	1	2
5265	nebivolol	2	0	2
5348	ezetimibe-simvastatin	1	1	2
5355	duloxetine	0	2	2
5357	ibandronate	0	3	3
5413	solifenacin	0	2	2
5421	eszopiclone	1	0	1
5422	darifenacin	0	1	1
5436	insulin detemir	1	0	1
5508	pregabalin	0	1	1
5635	metformin-pioglitazone	1	0	1
5703	chondroitin/glucosamine/methylsulfonylmethane	1	1	2
5719	ranolazine	1	0	1
5896	sitagliptin	1	2	3
6507	cinnamon	0	2	2
6655	alpha-lipoic acid	1	0	1

6662	amlodipine-valsartan	0	2	2
6665	aliskiren	0	1	1
6720	metformin-sitagliptin	0	1	1
6848	lutein	1	1	2
6867	biotin	0	1	1
7315	glutamine	0	1	1
7371	fenofibric acid	1	1	2
7395	dexlansoprazole	1	0	1
7458	dronedarone	0	1	1
7634	dutasteride-tamsulosin	1	0	1
7740	vilazodone	1	0	1

pxh020re: What is the dosage on the label of the 4th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a4_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	2	0	2
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	765	777	1542
"-29"	LEFT BLANK ON SAQ	43	64	107
"0.05 mg"		1	0	1
"0.2 mg."		0	1	1
"10 meq"		1	0	1
"135 mg"		1	1	2
"2,000 mg."		0	1	1
"2-25 mg"		0	1	1
"2000 units"		0	1	1
"20MG"		1	0	1
"600 MG"		1	1	2
"99 mg"		0	1	1

Note: Only 15 of 437 values are listed.

pxh021re: Numeric component: How often does the label on your 4th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a4_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	22	14	36
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	765	777	1542
0.25		0	1	1
0.50		11	21	32
0.75		1	0	1
1		420	475	895
1.50		4	6	10
2		90	111	201
2.50		3	1	4
3		20	18	38
3.50		2	4	6
4		11	19	30
4.50		0	1	1
5		1	1	2
6		6	2	8
8		1	2	3
20		0	1	1
25		1	0	1
777	WEEKLY	1	0	1
888	DAILY	36	63	99
999	AS NEEDED	28	50	78

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication’s label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1

tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9021RE. The WLS will make the originally reported ranges available upon request.

px9021re: Time units: How often does the label on your 4th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a4_c_n, y_hlh30a4_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	105	72	177
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	830	890	1720
1	TIMES PER DAY	480	581	1061
2	TIMES PER WEEK	8	18	26
3	TIMES PER MONTH	0	5	5
4	TIMES PER YEAR	0	1	1

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication’s label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH021RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh022re: What is the main reason you are taking your 4th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a4_d, c_y_hlh30a4_d
NOT AVAILABLE ON PUBLIC RELEASE

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	94	73	167
-18	COULD NOT CODE	4	5	9
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	765	777	1542
-1	DON’T KNOW	6	7	13
54	Herpes simplex	0	1	1
110	Dermatophytosis	0	2	2
174	Malignant neoplasm of female breast	0	1	1
199	Malignant neoplasm without specification of site	0	1	1
244	Acquired hypothyroidism	4	2	6
245	Thyroiditis	0	1	1
246	Other disorders of thyroid	6	17	23
250	Diabetes mellitus	29	26	55
268	Vitamin D deficiency	0	3	3
272	Disorders of lipoid metabolism	74	64	138
274	Gout	7	1	8
285	Other and unspecified anemias	1	0	1
296	Affective psychoses	1	1	2
300	Neurotic disorder	7	17	24
308	Acute reaction to stress	0	2	2
311	Depressive disorder, not elsewhere classified	6	22	28
314	Hyperkinetic syndrome of childhood	0	1	1
332	Parkinson’s disease	1	1	2
333	Other extrapyramidal disease and abnormal movement disorders	2	4	6
340	Multiple sclerosis	0	1	1
346	Migraine	0	7	7

356	Hereditary and idiopathic peripheral neuropathy	0	3	3
362	Other retinal disorders	0	1	1
365	Glaucoma	4	8	12
401	Essential hypertension	29	56	85
410	Acute myocardial infarction	1	2	3
413	Angina pectoris	1	0	1
414	Other forms of chronic ischemic heart disease	0	1	1
416	Chronic pulmonary heart disease	0	1	1
427	Cardiac dysrhythmias	10	3	13
428	Heart failure	1	1	2
429	Ill-defined descriptions and complications of heart disease	6	2	8
435	Transient cerebral ischemia	0	1	1
436	Acute, but ill-defined, cerebrovascular disease	4	3	7
444	Arterial embolism and thrombosis	3	3	6
460	Acute nasopharyngitis [common cold]	0	1	1
477	Allergic rhinitis	1	1	2
493	Asthma	4	7	11
496	Chronic airway obstruction, not elsewhere specified	1	0	1
528	Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue	0	2	2
530	Diseases of esophagus	17	10	27
533	Peptic ulcer, site unspecified	2	2	4
553	Other hernia of abdominal cavity without mention of obstruction or gangrene	0	1	1
555	Regional enteritis	3	0	3
556	Idiopathic proctocolitis	0	1	1
558	Other noninfectious gastroenteritis and colitis	0	1	1
562	Diverticula of intestine	0	1	1
564	Functional digestive disorders, not elsewhere classified	0	4	4

573	Other disorders of liver	0	2	2
579	Intestinal malabsorption	0	1	1
592	Calculus of kidney and ureter	1	0	1
595	Cystitis	0	3	3
600	Hyperplasia of prostate	3	0	3
695	Erythematous conditions	0	1	1
696	Psoriasis and similar disorders	1	1	2
704	Diseases of hair and hair follicles	0	1	1
708	Urticaria	0	1	1
709	Other disorders of skin and subcutaneous tissue	1	0	1
714	Rheumatoid arthritis and other inflammatory polyarthropathies	2	4	6
715	Osteoarthrosis and allied disorders	0	2	2
716	Other and unspecified arthropathies	8	12	20
719	Other and unspecified disorders of joint	4	6	10
722	Intervertebral disc disorder	1	0	1
724	Other and unspecified disorders of back	5	3	8
725	Polymyalgia rheumatica	0	1	1
728	Disorders of muscle, ligament, and fiscia	1	2	3
729	Other disorders of soft tissues	1	3	4
733	Other disorders of bone and cartilage	0	13	13
784	Symptoms involving head and neck	3	7	10
786	Symptoms involving respiratory system and other chest symptoms	0	1	1
996	Complications peculiar to certain specified procedures	1	0	1
1130	Energy and drive functions	0	2	2
1134	Sleep functions	9	17	26
1144	Memory functions	1	0	1
1147	Psychomotor functions	0	1	1

1152	Emotional functions	0	3	3
1220	Sensations associated with the eye and adjoining structures	2	4	6
1229	Seeing and related functions, other specified and unspecified	2	6	8
1240	Sensations associated with hearing and vestibular function	1	2	3
1280	Sensation of pain	13	15	28
1410	Heart functions	60	34	94
1415	Blood vessel functions	0	3	3
1420	Blood pressure functions	62	61	123
1429	Functions of the cardiovascular system, other specified and unspecified	5	4	9
1430	Haematological system functions	2	0	2
1435	Immunological system functions	10	24	34
1440	Respiration functions	2	0	2
1450	Additional respiratory functions	5	6	11
1460	Sensations associated with cardiovascular and respiratory functions	2	2	4
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	24	12	36
1515	Digestive functions	1	1	2
1525	Defecation functions	2	4	6
1535	Sensations associated with the digestive system	10	14	24
1539	Functions related to the digestive system, other specified and unspecified	5	2	7
1545	Water, mineral and electrolyte balance functions	12	10	22
1555	Endocrine gland functions	0	1	1
1559	Functions related to metabolism and the endocrine system, other specified and unspecified	0	1	1
1610	Urinary excretory functions	0	3	3
1620	Urination functions	5	8	13
1640	Sexual functions	2	2	4

1670	Sensations associated with genital and reproductive functions	0	4	4
1679	Genital and reproductive functions, other specified and unspecified	11	0	11
1729	Functions of the joints and bones, other specified and unspecified	10	42	52
1765	Involuntary movement functions	0	2	2
1770	Gait pattern functions	1	0	1
1780	Sensations related to muscles and movement functions	2	3	5
1840	Sensation related to the skin	0	1	1
1849	Functions of the skin, other specified and unspecified	1	0	1
3570	Looking after one’s health	25	49	74
4355	Health professionals	3	2	5
5947	Other And Unspecified Drugs And Medicinal Substances Causing Adverse Effects In Therapeutic Use	2	0	2
6007	Need For Isolation And Other Prophylactic Measures	0	2	2
6018	Family History Of Certain Other Specific Conditions	0	1	1
7024	Other operations on teeth, gums, and alveoli	1	0	1
7035	Operations on valves and septa of heart	0	1	1
7036	Operations on vessels of heart	2	0	2
7037	Other operations on heart and pericardium	1	0	1
7069	Other operations on uterus and supporting structures	0	1	1
7081	Repair and plastic operations on joint structures	1	0	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9022re: What is the main reason you are taking your 4th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a4_d, c_y_hlh30a4_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	94	73	167
-18	NOT CODEABLE	4	5	9
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	765	777	1542
-1	DON'T KNOW	6	7	13
10	Infectious and Parasitic Diseases	0	3	3
20	Neoplasms	0	2	2
30	Endocrine, Nutritional, Metabolic, Immunity	120	114	234
40	Blood and Blood-Forming Organs	1	0	1
50	Mental Disorders	14	43	57
60	Nervous System and Sense Organs	7	25	32
70	Circulatory System	55	73	128
80	Respiratory System	6	9	15
90	Digestive System	22	25	47
100	Genitourinary system	4	3	7
120	Skin and Subcutaneous Tissue	2	4	6
130	Musculoskeletal System and Connective Tissue	22	46	68
160	Symptoms, Signs, and Ill-Defined Conditions	3	8	11
170	Injury and Poisoning	1	0	1
180	ICD-9 E Codes	2	0	2
190	ICD-9 V Codes	0	3	3
200	ICD-9 Volume 3 Headings	5	2	7
210	ICF Body Functions	262	294	556
230	ICF Activities and Participation	25	49	74
240	ICF Environmental Factors	3	2	5

Note: This variable collapses the ICD-9 and ICF codes used at PXH022RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh023re: How many times did you take your 4th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a4_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	29	47	76
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	765	777	1542
0	DID NOT TAKE YESTERDAY	19	57	76
1		497	561	1058
2		84	107	191
3		22	12	34
4		4	5	9
5		2	0	2
6		1	1	2

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh024re: Century-month Participant began taking 4th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a4_f, y_hlh30a4_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	104	143	247
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	765	777	1542
-1	DON’T KNOW	20	34	54
606 - 1182		105	132	237
1185 - 1243		119	111	230
1244 - 1290		121	124	245
1291 - 1320		100	131	231
1321 - 1357		89	115	204

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh025re: What is the name on the label of the 5th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a5_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"+OJD calcium"		0	1	1
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	906	914	1820
"-29"	LEFT BLANK ON SAQ	0	1	1
"1 CAPS MV Lutein"		0	1	1
"LD aspirin"		0	1	1
"Nasonex"		0	3	3
"Proprfenone"		1	0	1
"Tamizepan"		0	1	1
"Toporol"		1	0	1
"Trazdone"		0	1	1
"Vit D"		0	3	3
"isosorb mono"		1	0	1

Note: Only 13 of 686 values are listed.

pxh025cn: What is the code for the 5th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a5_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	1	1
-4	NOT ASCERTAINED	13	11	24

-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	906	914	1820
1	acyclovir	0	1	1
4	atenolol	8	7	15
11	ciprofloxacin	0	1	1
13	enalapril	1	1	2
15	ibuprofen	7	6	13
18	nadolol	0	1	1
19	naproxen	3	1	4
21	ranitidine	1	6	7
22	warfarin	13	3	16
23	allopurinol	6	0	6
32	propranolol	0	3	3
33	sulindac	1	2	3
39	indomethacin	2	1	3
41	tetracycline	1	0	1
44	clonidine	2	4	6
45	diltiazem	4	0	4
48	verapamil	1	2	3
49	acetaminophen	7	5	12
51	nifedipine	1	0	1
58	carbamazepine	1	0	1
61	lithium	1	0	1
70	furosemide	7	5	12
88	amoxicillin	2	0	2
96	cephalexin	1	0	1
112	nitrofurantoin	0	1	1
123	trimethoprim	0	1	1

134	metoprolol	22	12	34
138	prazosin	1	0	1
139	timolol	0	1	1
140	cimetidine	1	1	2
143	phenytoin	0	1	1
146	amitriptyline	0	1	1
148	diazepam	1	2	3
149	lorazepam	0	1	1
168	alprazolam	2	6	8
170	aspirin	47	64	111
181	bupropion	1	2	3
182	buspirone	0	1	1
184	carbidopa	0	1	1
197	clonazepam	1	4	5
210	digoxin	3	0	3
212	diphenhydramine	1	3	4
234	flecainide	1	0	1
236	fluoxetine	1	2	3
237	fluphenazine	0	1	1
241	folic acid	4	0	4
242	fosinopril	1	0	1
245	gemfibrozil	0	1	1
246	glipizide	4	1	5
248	glyburide	4	1	5
253	hydrochlorothiazide	7	9	16
259	imipramine	0	1	1
260	indapamide	0	1	1
269	isosorbide mononitrate	3	0	3

270	isradipine	0	1	1
278	levothyroxine	6	20	26
280	lovastatin	5	2	7
289	mercaptopurine	0	2	2
308	morphine	1	0	1
314	niacin	10	2	12
321	nitroglycerin	1	0	1
325	omeprazole	12	14	26
328	oxybutynin	0	3	3
345	potassium chloride	5	6	11
348	pravastatin	0	6	6
350	prednisone	2	0	2
355	prochlorperazine	1	1	2
358	propafenone	1	0	1
365	quinapril	1	2	3
373	spironolactone	1	5	6
377	sucralfate	1	1	2
384	temazepam	0	3	3
386	terazosin	3	0	3
395	trazodone	1	1	2
396	triamterene	1	1	2
405	vitamin e	2	2	4
413	cyanocobalamin	1	4	5
425	calcium carbonate	5	24	29
426	ascorbic acid	0	5	5
497	omega-3 polyunsaturated fatty acids	22	22	44
541	conjugated estrogens	0	2	2
563	finasteride	8	0	8

598	calcitonin	0	1	1
653	isosorbide	1	0	1
689	amlodipine	7	4	11
699	epinephrine	0	1	1
728	ramipril	1	2	3
730	benazepril	1	1	2
732	lisinopril	24	12	36
744	colestipol	0	1	1
746	simvastatin	19	19	38
749	albuterol	3	2	5
796	benzonatate	0	1	1
817	hydroxychloroquine	0	1	1
851	etodolac	0	2	2
867	ondansetron	0	1	1
880	sertraline	1	3	4
907	hydroxyzine	1	0	1
910	zolpidem	2	2	4
963	cyclobenzaprine	0	1	1
967	baclofen	0	2	2
999	dicyclomine	1	0	1
1015	bisacodyl	0	1	1
1017	polycarbophil	0	1	1
1018	psyllium	2	1	3
1021	docusate	0	2	2
1215	trifluridine ophthalmic	0	1	1
1289	clocortolone topical	0	1	1
1294	fluocinonide topical	0	1	1
1296	fluticasone	2	1	3

1423	potassium citrate	1	0	1
3041	enoxaparin	0	1	1
3050	loratadine	1	5	6
3052	hydrochlorothiazide-triamterene	1	3	4
3075	hydrocodone	1	2	3
3128	ergocalciferol	1	1	2
3129	cholecalciferol	11	22	33
3137	calcium-vitamin d	3	27	30
3140	multivitamin	16	25	41
3141	multivitamin with iron	0	2	2
3145	multivitamin with minerals	6	14	20
3157	paroxetine	1	3	4
3160	sumatriptan	0	2	2
3180	risperidone	0	1	1
3181	venlafaxine	0	2	2
3182	gabapentin	2	2	4
3206	triamcinolone topical	0	1	1
3238	ethinyl estradiol-norethindrone	0	1	1
3247	hydrochlorothiazide-spironolactone	0	1	1
3266	hydrochlorothiazide-lisinopril	1	1	2
3316	pseudoephedrine-triprolidine	1	0	1
3356	chlorpheniramine-hydrocodone	1	0	1
3428	acetaminophen-hydrocodone	0	5	5
3431	acetaminophen-oxycodone	1	1	2
3439	acetaminophen/aspirin/caffeine	0	3	3
3455	acetaminophen/butalbital/caffeine	1	0	1
3473	carbidopa-levodopa	1	0	1
3644	lactobacillus acidophilus	0	1	1

3807	metformin	14	9	23
3809	lamotrigine	0	1	1
3821	losartan	6	4	10
3822	ferrous gluconate	1	0	1
3823	iron polysaccharide	0	2	2
3824	ferrous sulfate	0	3	3
3826	tramadol	2	1	3
3827	cetirizine	2	2	4
3828	lansoprazole	0	1	1
3829	amlodipine-benazepril	1	0	1
3830	hydrochlorothiazide-losartan	0	1	1
3833	divalproex sodium	0	1	1
3847	carvedilol	5	3	8
3849	alendronate	1	7	8
3850	bicalutamide	1	0	1
4017	latanoprost ophthalmic	1	1	2
4025	mirtazapine	0	1	1
4037	timolol ophthalmic	1	0	1
4040	fexofenadine	2	1	3
4050	olanzapine	0	1	1
4057	zinc sulfate	1	0	1
4068	azelastine nasal	1	0	1
4105	atorvastatin	5	10	15
4113	valsartan	3	0	3
4115	topiramate	0	1	1
4121	tamsulosin	5	0	5
4145	pramipexole	0	2	2
4215	ropinirole	1	0	1

4220	quetiapine	0	1	1
4222	irbesartan	1	0	1
4223	mometasone nasal	0	3	3
4233	triamcinolone nasal	0	1	1
4235	ipratropium nasal	0	2	2
4245	hydrochlorothiazide-irbesartan	1	0	1
4248	methylcellulose	0	1	1
4258	clopidogrel	6	4	10
4261	raloxifene	0	2	2
4267	repaglinide	1	0	1
4271	diclofenac-misoprostol	0	1	1
4276	budesonide	0	1	1
4283	fluticasone nasal	2	1	3
4286	fenofibrate	2	2	4
4289	montelukast	0	4	4
4293	hydrochlorothiazide-valsartan	0	1	1
4294	tolterodine	0	2	2
4299	sildenafil	1	0	1
4300	risedronate	0	1	1
4301	brinzolamide ophthalmic	0	1	1
4312	paricalcitol	1	0	1
4332	citalopram	1	2	3
4370	insulin isophane	0	1	1
4380	celecoxib	0	1	1
4415	saw palmetto	2	0	2
4418	glucosamine	2	4	6
4420	chondroitin-glucosamine	6	3	9
4442	pioglitazone	0	1	1

4448	rabeprazole	1	1	2
4459	dofetilide	1	0	1
4466	milk thistle	0	1	1
4470	cranberry	0	2	2
4491	flax	1	2	3
4514	pantoprazole	1	4	5
4516	alosetron	0	1	1
4523	ubiquinone	0	2	2
4532	meloxicam	1	5	6
4538	insulin glargine	3	1	4
4611	fluticasone-salmeterol	6	2	8
4695	colesevelam	0	1	1
4697	insulin aspart	1	1	2
4703	glyburide-metformin	1	0	1
4708	zoledronic acid	0	1	1
4722	diclofenac topical	1	0	1
4723	calcium carbonate/famotidine/mg hydroxide	0	1	1
4749	esomeprazole	3	2	5
4753	travoprost ophthalmic	0	1	1
4754	bimatoprost ophthalmic	1	0	1
4766	acetaminophen-tramadol	0	1	1
4787	lovastatin-niacin	0	1	1
4797	alfuzosin	2	0	2
4801	olmesartan	1	3	4
4812	escitalopram	0	1	1
4817	dexchlorpheniramine-pseudoephedrine	1	0	1
4824	ezetimibe	2	0	2
4829	tiotropium	0	1	1

4836	cyclosporine ophthalmic	1	0	1
4849	eletriptan	0	1	1
4851	rosuvastatin	3	5	8
4899	memantine	2	0	2
5262	mometasone	0	1	1
5265	nebivolol	2	2	4
5348	ezetimibe-simvastatin	1	1	2
5350	polyethylene glycol 3350	1	0	1
5355	duloxetine	1	1	2
5421	eszopiclone	0	1	1
5422	darifenacin	1	1	2
5471	alpha-d-galactosidase	0	1	1
5508	pregabalin	0	1	1
5702	methylsulfonylmethane	1	1	2
5703	chondroitin/glucosamine/methylsulfonylmethane	1	0	1
5819	diphenhydramine-ibuprofen	1	0	1
5896	sitagliptin	2	1	3
5964	aloe vera	0	1	1
6507	cinnamon	0	1	1
6867	biotin	0	1	1
7395	dexlansoprazole	0	2	2
7400	bifidobacterium-lactobacillus	0	1	1
7409	prasugrel	0	1	1
7458	dronedarone	1	1	2
7482	bepotastine ophthalmic	0	1	1

pxh026re: What is the dosage on the label of the 5th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a5_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	2	2	4
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	906	914	1820
"-29"	LEFT BLANK ON SAQ	34	67	101
"-4"	NOT ASCERTAINED	1	1	2
".2"		1	0	1
"10/40 mg"		0	1	1
"12.5 MG"		0	1	1
"200 mg"		4	9	13
"300 mg"		5	4	9
"400"		0	1	1
"5 mg."		1	0	1
"75/50"		0	1	1
"81 mg tablet"		1	0	1
"88 mg"		0	1	1

Note: Only 15 of 370 values are listed.

pxh027re: Numeric component: How often does the label on your 5th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a5_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	21	18	39
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	906	914	1820
0.25		2	0	2
0.50		8	7	15
1		299	377	676
1.50		4	8	12
2		89	105	194
3		18	20	38
3.50		2	2	4
4		13	13	26
4.50		0	1	1
5		1	1	2
6		1	0	1
8		0	2	2
12		0	1	1
888	DAILY	33	50	83
999	AS NEEDED	26	48	74

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication’s label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1

tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9027RE. The WLS will make the originally reported ranges available upon request.

px9027re: Time units: How often does the label on your 5th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a5_c_n, y_hlh30a5_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	92	73	165
-4	NOT ASCERTAINED	1	0	1
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	965	1012	1977
1	TIMES PER DAY	357	467	824
2	TIMES PER WEEK	7	9	16
3	TIMES PER MONTH	1	4	5
4	TIMES PER YEAR	0	2	2

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH027RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh028re: What is the main reason you are taking your 5th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a5_d, c_y_hlh30a5_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	79	70	149
-18	COULD NOT CODE	3	3	6
-4	NOT ASCERTAINED	1	0	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	906	914	1820
-1	DON'T KNOW	4	3	7
42	Human Immunodeficiency Virus (HIV) disease	1	0	1
53	Herpes zoster	1	1	2
136	Other and unspecified infectious and parasitic diseases	1	0	1
185	Malignant neoplasm of prostate	1	0	1
244	Acquired hypothyroidism	0	1	1
246	Other disorders of thyroid	4	17	21
250	Diabetes mellitus	25	15	40
266	Deficiency of B-complex components	1	0	1
268	Vitamin D deficiency	2	4	6
272	Disorders of lipoid metabolism	45	56	101
274	Gout	6	1	7
285	Other and unspecified anemias	0	1	1
296	Affective psychoses	1	0	1
300	Neurotic disorder	2	11	13
311	Depressive disorder, not elsewhere classified	2	12	14
331	Other cerebral degenerations	1	0	1
332	Parkinson's disease	1	1	2
333	Other extrapyramidal disease and abnormal movement disorders	3	2	5
346	Migraine	1	4	5

356	Hereditary and idiopathic peripheral neuropathy	1	4	5
362	Other retinal disorders	1	1	2
365	Glaucoma	3	3	6
386	Vertiginous syndromes and other disorders of vestibular system	0	1	1
401	Essential hypertension	23	27	50
410	Acute myocardial infarction	1	1	2
427	Cardiac dysrhythmias	10	5	15
429	Ill-defined descriptions and complications of heart disease	4	2	6
433	Occlusion and stenosis of precerebral arteries	0	1	1
435	Transient cerebral ischemia	0	1	1
436	Acute, but ill-defined, cerebrovascular disease	3	2	5
444	Arterial embolism and thrombosis	2	1	3
477	Allergic rhinitis	0	1	1
492	Emphysema	2	0	2
493	Asthma	4	4	8
496	Chronic airway obstruction, not elsewhere specified	2	0	2
518	Other diseases of lung	0	1	1
528	Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue	0	1	1
530	Diseases of esophagus	9	13	22
533	Peptic ulcer, site unspecified	2	2	4
553	Other hernia of abdominal cavity without mention of obstruction or gangrene	1	1	2
556	Idiopathic proctocolitis	0	1	1
562	Diverticula of intestine	0	3	3
564	Functional digestive disorders, not elsewhere classified	1	2	3
570	Acute and subacute necrosis of liver	0	1	1
573	Other disorders of liver	0	1	1

577	Diseases of pancreas	0	1	1
592	Calculus of kidney and ureter	1	0	1
595	Cystitis	0	3	3
600	Hyperplasia of prostate	2	0	2
708	Urticaria	0	1	1
709	Other disorders of skin and subcutaneous tissue	0	1	1
710	Diffuse diseases of connective tissue	0	1	1
714	Rheumatoid arthritis and other inflammatory polyarthropathies	0	1	1
715	Osteoarthrosis and allied disorders	0	4	4
716	Other and unspecified arthropathies	6	14	20
719	Other and unspecified disorders of joint	5	0	5
724	Other and unspecified disorders of back	5	2	7
726	Peripheral enthesopathies and allied syndromes	0	1	1
728	Disorders of muscle, ligament, and fiscia	0	3	3
729	Other disorders of soft tissues	0	1	1
733	Other disorders of bone and cartilage	0	13	13
784	Symptoms involving head and neck	2	6	8
786	Symptoms involving respiratory system and other chest symptoms	1	0	1
807	Fracture of rib(s), sternum, larynx, and trachea	0	1	1
1130	Energy and drive functions	2	2	4
1134	Sleep functions	6	11	17
1144	Memory functions	1	0	1
1147	Psychomotor functions	0	1	1
1152	Emotional functions	2	0	2
1198	Mental functions, other specified	1	0	1
1220	Sensations associated with the eye and adjoining structures	1	1	2
1229	Seeing and related functions, other specified and unspecified	2	5	7

1240	Sensations associated with hearing and vestibular function	1	0	1
1280	Sensation of pain	10	14	24
1410	Heart functions	42	42	84
1415	Blood vessel functions	0	1	1
1420	Blood pressure functions	42	36	78
1429	Functions of the cardiovascular system, other specified and unspecified	5	5	10
1430	Haematological system functions	0	1	1
1435	Immunological system functions	12	23	35
1440	Respiration functions	1	2	3
1450	Additional respiratory functions	3	5	8
1460	Sensations associated with cardiovascular and respiratory functions	1	2	3
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	22	15	37
1515	Digestive functions	0	2	2
1520	Assimilation functions	0	1	1
1525	Defecation functions	2	4	6
1535	Sensations associated with the digestive system	6	11	17
1539	Functions related to the digestive system, other specified and unspecified	0	4	4
1540	General metabolic functions	0	1	1
1545	Water, mineral and electrolyte balance functions	8	17	25
1610	Urinary excretory functions	1	0	1
1620	Urination functions	4	5	9
1640	Sexual functions	2	0	2
1670	Sensations associated with genital and reproductive functions	0	2	2
1679	Genital and reproductive functions, other specified and unspecified	13	0	13
1710	Mobility of joint functions	1	0	1

1729	Functions of the joints and bones, other specified and unspecified	8	45	53
1765	Involuntary movement functions	0	1	1
1780	Sensations related to muscles and movement functions	1	2	3
1840	Sensation related to the skin	1	1	2
1849	Functions of the skin, other specified and unspecified	1	0	1
2840	Structure of hair	1	1	2
3570	Looking after one's health	35	45	80
4355	Health professionals	1	9	10
5947	Other And Unspecified Drugs And Medicinal Substances Causing Adverse Effects In Therapeutic Use	0	1	1
7006	Operations on thyroid and parathyroid glands	1	0	1
7036	Operations on vessels of heart	1	0	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9028re: What is the main reason you are taking your 5th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a5_d, c_y_hlh30a5_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	79	70	149
-18	NOT CODEABLE	3	3	6
-4	NOT ASCERTAINED	1	0	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	906	914	1820
-1	DON'T KNOW	4	3	7
10	Infectious and Parasitic Diseases	3	1	4
20	Neoplasms	1	0	1

30	Endocrine, Nutritional, Metabolic, Immunity	83	94	177
40	Blood and Blood-Forming Organs	0	1	1
50	Mental Disorders	5	23	28
60	Nervous System and Sense Organs	11	16	27
70	Circulatory System	43	40	83
80	Respiratory System	8	6	14
90	Digestive System	13	26	39
100	Genitourinary system	3	3	6
120	Skin and Subcutaneous Tissue	0	2	2
130	Musculoskeletal System and Connective Tissue	16	40	56
160	Symptoms, Signs, and Ill-Defined Conditions	3	6	9
170	Injury and Poisoning	0	1	1
180	ICD-9 E Codes	0	1	1
200	ICD-9 Volume 3 Headings	2	0	2
210	ICF Body Functions	202	262	464
220	ICF Body Structures	1	1	2
230	ICF Activities and Participation	35	45	80
240	ICF Environmental Factors	1	9	10

Note: This variable collapses the ICD-9 and ICF codes used at PXH028RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh029re: How many times did you take your 5th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a5_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	25	35	60
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	906	914	1820
0	DID NOT TAKE YESTERDAY	22	52	74
1		353	442	795
2		99	103	202
3		10	17	27
4		7	4	11
10		1	0	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh030re: Century-month Participant began taking 5th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a5_f, y_hlh30a5_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	92	133	225
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	906	914	1820
-1	DON’T KNOW	21	28	49
701 - 1194		88	96	184
1195 - 1254		82	102	184
1255 - 1297		92	91	183
1298 - 1321		80	109	189
1322 - 1356		62	94	156

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh031re: What is the name on the label of the 6th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a6_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1029	1036	2065
"-29"	LEFT BLANK ON SAQ	0	1	1
"B12"		1	2	3
"Byeta"		0	1	1
"Calcium + D"		1	1	2
"Excedrin Extra Strength"		0	1	1
"Fish oil"		2	4	6
"Fish, flax, birase omega 3-6-9"		0	1	1
"Multi Vitam"		0	1	1
"Ranitidine"		1	1	2
"Stool Softener"		0	1	1
"x strengh acetaminophen"		0	1	1

Note: Only 13 of 634 values are listed.

pxh031cn: What is the code for the 6th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a6_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	1	1
-4	NOT ASCERTAINED	6	11	17

-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1029	1036	2065
1	acyclovir	1	1	2
2	amiodarone	1	0	1
4	atenolol	8	3	11
11	ciprofloxacin	0	1	1
13	enalapril	1	2	3
15	ibuprofen	0	9	9
19	naproxen	5	6	11
21	ranitidine	1	1	2
22	warfarin	4	6	10
23	allopurinol	4	0	4
24	azathioprine	0	1	1
32	propranolol	0	1	1
37	doxycycline	0	1	1
44	clonidine	1	1	2
45	diltiazem	0	3	3
48	verapamil	1	1	2
49	acetaminophen	3	4	7
51	nifedipine	1	0	1
60	methotrexate	2	1	3
70	furosemide	11	3	14
88	amoxicillin	1	2	3
124	sulfamethoxazole-trimethoprim	1	0	1
134	metoprolol	12	5	17
138	prazosin	0	1	1
139	timolol	1	1	2
141	famotidine	0	1	1

145	desipramine	1	0	1
146	amitriptyline	1	0	1
149	lorazepam	2	1	3
150	colchicine	1	0	1
168	alprazolam	1	2	3
170	aspirin	44	29	73
181	bupropion	1	4	5
191	chlorpheniramine	1	0	1
197	clonazepam	1	1	2
210	digoxin	1	0	1
212	diphenhydramine	1	1	2
236	fluoxetine	1	4	5
241	folic acid	2	2	4
245	gemfibrozil	0	2	2
246	glipizide	3	1	4
248	glyburide	2	1	3
253	hydrochlorothiazide	6	10	16
259	imipramine	1	0	1
260	indapamide	2	0	2
269	isosorbide mononitrate	1	1	2
278	levothyroxine	1	14	15
280	lovastatin	2	1	3
308	morphine	0	1	1
314	niacin	1	2	3
321	nitroglycerin	2	0	2
325	omeprazole	11	11	22
328	oxybutynin	0	2	2
329	oxycodone	0	1	1

340	phenobarbital	1	0	1
345	potassium chloride	6	4	10
348	pravastatin	2	1	3
350	prednisone	0	1	1
355	prochlorperazine	0	1	1
363	pyridostigmine	1	0	1
373	spironolactone	1	0	1
379	sulfasalazine	0	2	2
384	temazepam	0	1	1
395	trazodone	1	4	5
396	triamterene	1	1	2
402	vitamin a	1	0	1
405	vitamin e	0	3	3
413	cyanocobalamin	6	2	8
425	calcium carbonate	3	28	31
426	ascorbic acid	2	6	8
438	sodium chloride	0	1	1
488	lysine	1	0	1
497	omega-3 polyunsaturated fatty acids	14	23	37
537	estradiol	0	1	1
541	conjugated estrogens	0	2	2
558	testosterone	1	0	1
563	finasteride	2	0	2
628	betamethasone	1	0	1
653	isosorbide	0	2	2
689	amlodipine	3	5	8
709	bisoprolol	1	0	1
726	doxazosin	3	1	4

728	ramipril	1	0	1
730	benazepril	1	0	1
732	lisinopril	13	2	15
746	simvastatin	26	13	39
749	albuterol	5	2	7
817	hydroxychloroquine	0	2	2
848	diclofenac	0	1	1
859	meclizine	1	1	2
876	clomipramine	1	0	1
880	sertraline	1	5	6
900	methylphenidate	1	0	1
910	zolpidem	1	4	5
967	baclofen	0	2	2
976	selegiline	2	1	3
982	magnesium hydroxide	0	1	1
999	dicyclomine	0	1	1
1017	polycarbophil	1	0	1
1018	psyllium	0	1	1
1021	docusate	1	3	4
1025	loperamide	0	2	2
1027	simethicone	0	1	1
1288	clobetasol topical	1	1	2
1290	desonide topical	0	1	1
1296	fluticasone	0	2	2
1335	sodium hypochlorite topical	1	0	1
1353	leuprolide	1	0	1
1373	hydroxyurea	0	1	1
3050	loratadine	1	4	5

3051	interferon beta-1b	0	1	1
3052	hydrochlorothiazide-triamterene	0	2	2
3075	hydrocodone	1	1	2
3129	cholecalciferol	7	17	24
3130	thiamine	1	0	1
3137	calcium-vitamin d	2	17	19
3140	multivitamin	17	26	43
3141	multivitamin with iron	0	1	1
3145	multivitamin with minerals	3	15	18
3157	paroxetine	0	1	1
3160	sumatriptan	1	1	2
3181	venlafaxine	0	2	2
3182	gabapentin	2	1	3
3197	betamethasone topical	0	1	1
3205	hydrocortisone topical	0	1	1
3206	triamcinolone topical	0	1	1
3266	hydrochlorothiazide-lisinopril	1	2	3
3423	acetaminophen-codeine	2	1	3
3425	acetaminophen/butalbital/caffeine/codeine	1	0	1
3428	acetaminophen-hydrocodone	0	4	4
3439	acetaminophen/aspirin/caffeine	0	2	2
3445	acetaminophen-diphenhydramine	0	1	1
3473	carbidopa-levodopa	0	1	1
3506	atropine-diphenoxylate	0	1	1
3768	ocular lubricant	0	1	1
3804	fluvoxamine	0	1	1
3807	metformin	10	6	16
3809	lamotrigine	0	1	1

3821	losartan	4	2	6
3824	ferrous sulfate	0	2	2
3826	tramadol	1	3	4
3827	cetirizine	2	2	4
3828	lansoprazole	1	0	1
3830	hydrochlorothiazide-losartan	0	2	2
3847	carvedilol	1	0	1
3849	alendronate	0	6	6
3864	glimepiride	3	1	4
3920	ferrous fumarate	0	1	1
4017	latanoprost ophthalmic	0	3	3
4025	mirtazapine	0	1	1
4037	timolol ophthalmic	1	0	1
4040	fexofenadine	1	0	1
4058	melatonin	1	3	4
4066	albuterol-ipratropium	0	1	1
4099	donepezil	2	1	3
4105	atorvastatin	4	4	8
4113	valsartan	2	2	4
4121	tamsulosin	5	0	5
4142	chromium picolinate	0	1	1
4195	chlorophyllin	0	1	1
4215	ropinirole	0	1	1
4223	mometasone nasal	0	1	1
4248	methylcellulose	0	1	1
4258	clopidogrel	4	3	7
4261	raloxifene	0	2	2
4276	budesonide	0	2	2

4283	fluticasone nasal	1	1	2
4286	fenofibrate	5	2	7
4289	montelukast	1	1	2
4300	risedronate	0	1	1
4332	citalopram	0	3	3
4369	insulin regular	1	0	1
4372	insulin zinc extended	0	1	1
4380	celecoxib	2	1	3
4382	cilostazol	2	0	2
4399	nystatin topical	0	1	1
4408	st. john’s wort	0	1	1
4411	garlic	1	0	1
4415	saw palmetto	1	0	1
4418	glucosamine	2	6	8
4419	chondroitin	0	1	1
4420	chondroitin-glucosamine	2	5	7
4426	red yeast rice	1	1	2
4441	ketotifen ophthalmic	0	1	1
4442	pioglitazone	0	2	2
4448	rabeprazole	1	0	1
4460	entacapone	0	1	1
4466	milk thistle	1	0	1
4470	cranberry	0	1	1
4491	flax	1	1	2
4509	hydrochlorothiazide-quinapril	2	0	2
4514	pantoprazole	1	1	2
4523	ubiquinone	3	1	4
4538	insulin glargine	1	0	1

4572	formoterol	1	0	1
4611	fluticasone-salmeterol	1	1	2
4695	colesevelam	0	2	2
4697	insulin aspart	1	0	1
4703	glyburide-metformin	0	1	1
4749	esomeprazole	1	4	5
4753	travoprost ophthalmic	1	1	2
4754	bimatoprost ophthalmic	0	1	1
4812	escitalopram	0	2	2
4813	horse chestnut	0	1	1
4824	ezetimibe	3	5	8
4829	tiotropium	0	2	2
4848	inulin	0	1	1
4851	rosuvastatin	2	4	6
4899	memantine	0	1	1
5262	mometasone	0	1	1
5348	ezetimibe-simvastatin	1	1	2
5350	polyethylene glycol 3350	0	1	1
5355	duloxetine	0	1	1
5357	ibandronate	0	2	2
5413	solifenacin	0	1	1
5433	digestive enzymes/hyoscyamine/phenyltoloxamin	1	0	1
5436	insulin detemir	0	1	1
5508	pregabalin	1	1	2
5529	exenatide	1	1	2
5644	acetaminophen/caffeine/isometheptene mucate	0	1	1
5702	methylsulfonylmethane	0	2	2
5703	chondroitin/glucosamine/methylsulfonylmethane	1	1	2

5719	ranolazine	1	0	1
5736	lubiprostone	0	1	1
5896	sitagliptin	0	2	2
6507	cinnamon	1	0	1
6665	aliskiren	1	0	1
6867	biotin	0	2	2
7395	dexlansoprazole	1	0	1
7466	liraglutide	1	0	1

pxh032re: What is the dosage on the label of the 6th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a6_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	1	4	5
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1029	1038	2067
"-29"	LEFT BLANK ON SAQ	31	73	104
"0.5%"		0	1	1
"1000 mg."		0	1	1
"1200 mg"		6	7	13
"20 mg."		0	2	2
"3 mg"		1	0	1
"360 mg"		1	0	1
"5 mg"		11	13	24
"750 mg"		0	1	1
"Double strenth"		1	0	1
"[See F1-note]"		1	0	1

Note: Only 15 of 310 values are listed.

pxh033re: Numeric component: How often does the label on your 6th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a6_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	15	15	30
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1029	1038	2067
-1	DON’T KNOW	0	1	1
0.50		8	10	18
1		240	272	512
1.50		3	1	4
1.75		1	0	1
2		61	105	166
2.50		1	1	2
3		9	21	30
3.50		1	3	4
4		5	12	17
5		2	2	4
6		1	2	3
7		0	1	1
8		2	2	4
12		0	2	2
24		0	1	1
888	DAILY	23	39	62
999	AS NEEDED	22	39	61

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication’s label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9033RE. The WLS will

make the originally reported ranges available upon request.

px9033re: Time units: How often does the label on your 6th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a6_c_n, y_hlh30a6_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	68	56	124
-4	NOT ASCERTAINED	1	2	3
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1074	1116	2190
1	TIMES PER DAY	270	372	642
2	TIMES PER WEEK	7	18	25
3	TIMES PER MONTH	2	3	5
4	TIMES PER YEAR	1	0	1

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH033RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh034re: What is the main reason you are taking your 6th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a6_d, c_y_hlh30a6_d
NOT AVAILABLE ON PUBLIC RELEASE

Frequencies

Value	Label	Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	76	65	141
-18	COULD NOT CODE	1	3	4
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1029	1038	2067
-1	DON’T KNOW	3	2	5
41	Bacterial infection in conditions classified elsewhere and of unspecified site	0	1	1
136	Other and unspecified infectious and parasitic diseases	0	1	1
185	Malignant neoplasm of prostate	1	0	1
242	Thyrotoxicosis with or without goiter	0	1	1
244	Acquired hypothyroidism	0	1	1
246	Other disorders of thyroid	1	10	11
250	Diabetes mellitus	17	13	30
268	Vitamin D deficiency	0	2	2
272	Disorders of lipoid metabolism	40	32	72
274	Gout	4	0	4
285	Other and unspecified anemias	0	1	1
290	Senile and presenile organic psychotic conditions	0	2	2
300	Neurotic disorder	4	12	16
308	Acute reaction to stress	1	0	1
311	Depressive disorder, not elsewhere classified	2	10	12
331	Other cerebral degenerations	1	0	1
332	Parkinson’s disease	2	2	4
333	Other extrapyramidal disease and abnormal movement disorders	0	3	3
340	Multiple sclerosis	0	1	1

346	Migraine	1	1	2
356	Hereditary and idiopathic peripheral neuropathy	0	2	2
362	Other retinal disorders	0	2	2
365	Glaucoma	1	4	5
401	Essential hypertension	15	14	29
410	Acute myocardial infarction	1	0	1
414	Other forms of chronic ischemic heart disease	0	1	1
427	Cardiac dysrhythmias	0	2	2
428	Heart failure	1	0	1
429	Ill-defined descriptions and complications of heart disease	4	1	5
436	Acute, but ill-defined, cerebrovascular disease	2	0	2
444	Arterial embolism and thrombosis	1	0	1
460	Acute nasopharyngitis [common cold]	0	1	1
477	Allergic rhinitis	0	1	1
492	Emphysema	1	0	1
493	Asthma	3	3	6
496	Chronic airway obstruction, not elsewhere specified	1	1	2
528	Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue	2	1	3
530	Diseases of esophagus	8	9	17
533	Peptic ulcer, site unspecified	0	1	1
553	Other hernia of abdominal cavity without mention of obstruction or gangrene	0	1	1
555	Regional enteritis	0	1	1
558	Other noninfectious gastroenteritis and colitis	0	1	1
564	Functional digestive disorders, not elsewhere classified	1	2	3
592	Calculus of kidney and ureter	1	0	1
595	Cystitis	0	2	2
600	Hyperplasia of prostate	1	0	1

696	Psoriasis and similar disorders	1	0	1
714	Rheumatoid arthritis and other inflammatory polyarthropathies	1	5	6
715	Osteoarthrosis and allied disorders	0	1	1
716	Other and unspecified arthropathies	3	10	13
719	Other and unspecified disorders of joint	4	4	8
723	Other disorder of cervical region	1	0	1
724	Other and unspecified disorders of back	1	1	2
725	Polymyalgia rheumatica	0	1	1
726	Peripheral enthesopathies and allied syndromes	0	1	1
728	Disorders of muscle, ligament, and fiscia	0	2	2
733	Other disorders of bone and cartilage	0	10	10
784	Symptoms involving head and neck	1	4	5
786	Symptoms involving respiratory system and other chest symptoms	1	0	1
1130	Energy and drive functions	0	1	1
1134	Sleep functions	6	15	21
1152	Emotional functions	1	0	1
1210	Seeing functions	0	1	1
1220	Sensations associated with the eye and adjoining structures	1	4	5
1229	Seeing and related functions, other specified and unspecified	2	3	5
1235	Vestibular functions	1	0	1
1240	Sensations associated with hearing and vestibular function	2	1	3
1280	Sensation of pain	9	21	30
1410	Heart functions	30	29	59
1415	Blood vessel functions	1	0	1
1420	Blood pressure functions	23	27	50
1429	Functions of the cardiovascular system, other specified and unspecified	4	1	5
1435	Immunological system functions	4	15	19

1440	Respiration functions	1	2	3
1450	Additional respiratory functions	1	1	2
1455	Exercise tolerance functions	0	1	1
1460	Sensations associated with cardiovascular and respiratory functions	2	2	4
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	23	12	35
1515	Digestive functions	1	0	1
1520	Assimilation functions	1	0	1
1525	Defecation functions	1	11	12
1535	Sensations associated with the digestive system	4	9	13
1539	Functions related to the digestive system, other specified and unspecified	3	2	5
1540	General metabolic functions	1	0	1
1545	Water, mineral and electrolyte balance functions	6	5	11
1610	Urinary excretory functions	0	2	2
1620	Urination functions	6	4	10
1670	Sensations associated with genital and reproductive functions	0	3	3
1679	Genital and reproductive functions, other specified and unspecified	8	0	8
1729	Functions of the joints and bones, other specified and unspecified	7	47	54
1765	Involuntary movement functions	2	1	3
1780	Sensations related to muscles and movement functions	0	1	1
1840	Sensation related to the skin	0	4	4
1849	Functions of the skin, other specified and unspecified	1	0	1
2110	Structure of brain	0	1	1
2320	Structure of mouth	0	1	1
2830	Structure of nails	0	1	1
3570	Looking after one’s health	26	38	64

3598	Self-care, other specified	0	1	1
4335	People in subordinate positions	0	3	3
4355	Health professionals	3	0	3
4360	Other professionals	0	1	1
5947	Other And Unspecified Drugs And Medicinal Substances Causing Adverse Effects In Therapeutic Use	1	0	1
6007	Need For Isolation And Other Prophylactic Measures	0	2	2
6045	Other Postsurgical States	0	1	1
7006	Operations on thyroid and parathyroid glands	0	2	2
7036	Operations on vessels of heart	2	0	2

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9034re: What is the main reason you are taking your 6th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a6_d, c_y_hlh30a6_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	76	65	141
-18	NOT CODEABLE	1	3	4
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1029	1038	2067
-1	DON’T KNOW	3	2	5
10	Infectious and Parasitic Diseases	0	2	2
20	Neoplasms	1	0	1
30	Endocrine, Nutritional, Metabolic, Immunity	62	59	121
40	Blood and Blood-Forming Organs	0	1	1

50	Mental Disorders	7	24	31
60	Nervous System and Sense Organs	5	15	20
70	Circulatory System	24	18	42
80	Respiratory System	5	6	11
90	Digestive System	11	16	27
100	Genitourinary system	2	2	4
120	Skin and Subcutaneous Tissue	1	0	1
130	Musculoskeletal System and Connective Tissue	10	35	45
160	Symptoms, Signs, and Ill-Defined Conditions	2	4	6
180	ICD-9 E Codes	1	0	1
190	ICD-9 V Codes	0	3	3
200	ICD-9 Volume 3 Headings	2	2	4
210	ICF Body Functions	152	225	377
220	ICF Body Structures	0	3	3
230	ICF Activities and Participation	26	39	65
240	ICF Environmental Factors	3	4	7

Note: This variable collapses the ICD-9 and ICF codes used at PXH034RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh035re: How many times did you take your 6th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a6_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	26	38	64
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1029	1038	2067
0	DID NOT TAKE YESTERDAY	14	37	51
1		277	329	606
2		65	106	171
3		10	15	25
4		1	2	3
5		1	0	1
6		0	1	1
7		0	1	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh036re: Century-month Participant began taking 6th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a6_f, y_hlh30a6_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	79	112	191
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1029	1038	2067
-1	DON’T KNOW	19	21	40
606 - 1188		62	76	138
1190 - 1242		68	76	144
1244 - 1290		66	87	153
1291 - 1321		65	75	140
1322 - 1362		35	82	117

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh037re: What is the name on the label of the 7th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a7_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"*Docusate Sodium"		0	1	1
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1119	1140	2259
"Alprazolam"		0	1	1
"Asprin"		3	4	7
"Calcium"		1	8	9
"Clonaep TAB Klonopin"		1	0	1
"Imitrex generic"		0	1	1
"Metoprolol Tartrate"		0	1	1
"Telracycline"		0	1	1
"lisinopril"		5	0	5
"metformin"		1	0	1

Note: Only 13 of 509 values are listed.

pxh037cn: What is the code for the 7th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a7_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	9	14	23
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1119	1140	2259
1	acyclovir	0	1	1

4	atenolol	0	2	2
15	ibuprofen	1	7	8
19	naproxen	1	7	8
21	ranitidine	4	1	5
22	warfarin	6	2	8
23	allopurinol	1	1	2
37	doxycycline	1	0	1
39	indomethacin	1	0	1
41	tetracycline	0	1	1
44	clonidine	0	1	1
45	diltiazem	3	1	4
49	acetaminophen	1	7	8
51	nifedipine	1	1	2
60	methotrexate	1	0	1
70	furosemide	1	4	5
86	amantadine	0	1	1
88	amoxicillin	1	0	1
89	amoxicillin-clavulanate	1	0	1
96	cephalexin	0	1	1
112	nitrofurantoin	0	1	1
123	trimethoprim	0	1	1
132	hydralazine	0	1	1
134	metoprolol	9	4	13
141	famotidine	0	1	1
144	nortriptyline	0	1	1
146	amitriptyline	2	0	2
148	diazepam	0	2	2
149	lorazepam	0	2	2

150	colchicine	1	1	2
168	alprazolam	1	2	3
170	aspirin	28	33	61
181	bupropion	1	0	1
193	cholestyramine	0	1	1
197	clonazepam	2	1	3
206	dexamethasone	0	1	1
210	digoxin	2	1	3
212	diphenhydramine	0	3	3
236	fluoxetine	2	0	2
241	folic acid	1	1	2
245	gemfibrozil	1	0	1
246	glipizide	5	4	9
248	glyburide	1	0	1
253	hydrochlorothiazide	3	4	7
265	ipratropium	1	0	1
269	isosorbide mononitrate	0	1	1
278	levothyroxine	4	4	8
280	lovastatin	1	1	2
314	niacin	5	3	8
321	nitroglycerin	2	0	2
325	omeprazole	5	5	10
329	oxycodone	0	3	3
345	potassium chloride	4	1	5
348	pravastatin	2	3	5
350	prednisone	1	0	1
355	prochlorperazine	1	0	1
358	propafenone	1	0	1

371	sotalol	1	1	2
373	spironolactone	0	2	2
381	tamoxifen	0	1	1
386	terazosin	2	0	2
405	vitamin e	3	4	7
413	cyanocobalamin	1	4	5
425	calcium carbonate	1	19	20
426	ascorbic acid	7	5	12
497	omega-3 polyunsaturated fatty acids	9	27	36
563	finasteride	3	0	3
598	calcitonin	0	1	1
653	isosorbide	1	0	1
689	amlodipine	5	4	9
709	bisoprolol	0	1	1
726	doxazosin	1	0	1
730	benazepril	1	1	2
732	lisinopril	8	5	13
744	colestipol	0	1	1
746	simvastatin	13	9	22
749	albuterol	1	2	3
760	beclomethasone	0	1	1
772	oxymetazoline nasal	1	0	1
817	hydroxychloroquine	0	2	2
880	sertraline	0	1	1
900	methylphenidate	1	0	1
910	zolpidem	2	0	2
963	cyclobenzaprine	1	0	1
965	methocarbamol	0	1	1

970	trihexyphenidyl	0	1	1
985	hyoscyamine	0	1	1
999	dicyclomine	0	1	1
1017	polycarbophil	1	0	1
1018	psyllium	0	2	2
1021	docusate	4	4	8
1024	lactulose	0	1	1
1296	fluticasone	0	1	1
1423	potassium citrate	2	0	2
3050	loratadine	1	0	1
3052	hydrochlorothiazide-triamterene	1	0	1
3075	hydrocodone	0	1	1
3129	cholecalciferol	9	21	30
3137	calcium-vitamin d	1	12	13
3140	multivitamin	9	18	27
3141	multivitamin with iron	1	1	2
3145	multivitamin with minerals	3	14	17
3160	sumatriptan	0	1	1
3182	gabapentin	1	1	2
3189	torsemide	1	0	1
3206	triamcinolone topical	0	1	1
3221	prednisolone ophthalmic	0	1	1
3247	hydrochlorothiazide-spironolactone	0	1	1
3428	acetaminophen-hydrocodone	4	0	4
3431	acetaminophen-oxycodone	0	1	1
3434	acetaminophen-propoxyphene	0	1	1
3439	acetaminophen/aspirin/caffeine	0	1	1
3445	acetaminophen-diphenhydramine	1	0	1

3492	chlordiazepoxide-clidinium	0	1	1
3644	lactobacillus acidophilus	1	1	2
3740	enalapril-hydrochlorothiazide	0	1	1
3788	calcipotriene topical	1	0	1
3789	potassium gluconate	1	0	1
3805	dorzolamide ophthalmic	1	0	1
3807	metformin	6	2	8
3821	losartan	1	1	2
3822	ferrous gluconate	1	0	1
3823	iron polysaccharide	1	1	2
3826	tramadol	0	1	1
3827	cetirizine	1	1	2
3828	lansoprazole	0	1	1
3847	carvedilol	5	0	5
3848	azelaic acid topical	0	1	1
3849	alendronate	1	2	3
3864	glimepiride	1	1	2
3866	calcium citrate	1	3	4
3873	anastrozole	0	1	1
3897	lactase	0	1	1
4017	latanoprost ophthalmic	1	1	2
4025	mirtazapine	0	1	1
4037	timolol ophthalmic	1	0	1
4040	fexofenadine	1	1	2
4048	brimonidine ophthalmic	0	1	1
4058	melatonin	0	1	1
4099	donepezil	0	3	3
4105	atorvastatin	5	2	7

4113	valsartan	0	1	1
4121	tamsulosin	5	0	5
4142	chromium picolinate	0	1	1
4210	estradiol topical	0	1	1
4215	ropinirole	0	1	1
4222	irbesartan	1	0	1
4233	triamcinolone nasal	0	1	1
4258	clopidogrel	6	0	6
4261	raloxifene	0	1	1
4283	fluticasone nasal	0	3	3
4286	fenofibrate	3	1	4
4289	montelukast	1	2	3
4293	hydrochlorothiazide-valsartan	1	0	1
4299	sildenafil	2	0	2
4300	risedronate	0	1	1
4301	brinzolamide ophthalmic	0	1	1
4332	citalopram	1	4	5
4349	leflunomide	0	1	1
4355	efavirenz	1	0	1
4370	insulin isophane	1	0	1
4372	insulin zinc extended	1	0	1
4373	insulin lispro	1	3	4
4378	modafinil	0	1	1
4380	celecoxib	0	2	2
4382	cilostazol	1	0	1
4413	ginkgo	1	0	1
4418	glucosamine	4	4	8
4420	chondroitin-glucosamine	3	9	12

4442	pioglitazone	1	0	1
4491	flax	0	1	1
4497	aspirin-dipyridamole	0	1	1
4514	pantoprazole	1	2	3
4523	ubiquinone	2	3	5
4537	rivastigmine	0	1	1
4538	insulin glargine	2	2	4
4611	fluticasone-salmeterol	2	1	3
4697	insulin aspart	2	1	3
4749	esomeprazole	0	1	1
4795	budesonide-formoterol	0	1	1
4812	escitalopram	1	0	1
4824	ezetimibe	1	3	4
4825	aripiprazole	0	1	1
4829	tiotropium	1	1	2
4849	eletriptan	0	1	1
4851	rosuvastatin	3	4	7
4893	vardenafil	1	0	1
5262	mometasone	0	1	1
5283	brimonidine-timolol ophthalmic	0	1	1
5348	ezetimibe-simvastatin	1	3	4
5350	polyethylene glycol 3350	1	0	1
5355	duloxetine	0	1	1
5413	solifenacin	0	1	1
5508	pregabalin	0	2	2
5529	exenatide	0	1	1
5896	sitagliptin	0	2	2
6507	cinnamon	1	0	1

6848	lutein	0	3	3
7132	olopatadine nasal	1	1	2
7162	fesoterodine	0	1	1
7395	dexlansoprazole	0	1	1
7409	prasugrel	0	1	1
7467	saxagliptin	0	1	1

pxh038re: What is the dosage on the label of the 7th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a7_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	1	5	6
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1119	1142	2261
"-29"	LEFT BLANK ON SAQ	29	56	85
"-4"	NOT ASCERTAINED	1	0	1
"10 mcg"		0	1	1
"120 MG"		1	0	1
"20 mg"		14	15	29
"2500 mcg"		1	0	1
"4 gm"		0	1	1
"5 mg tablet"		0	1	1
"5 mg tabs"		0	1	1
"50 mg"		2	4	6
"80 mg"		8	2	10
"Vit. D 400 iu Calcium 600 mg"		0	1	1

Note: Only 15 of 283 values are listed.

pxh039re: Numeric component: How often does the label on your 7th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a7_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	19	25	44
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1119	1142	2261
0.50		5	5	10
1		176	206	382
1.50		2	2	4
2		49	76	125
2.50		1	2	3
3		4	18	22
3.50		2	1	3
4		6	17	23
5		2	1	3
6		1	3	4
7		1	1	2
9		0	1	1
11		1	0	1
12		0	1	1
888	DAILY	17	31	48
999	AS NEEDED	18	35	53

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9039RE. The WLS will make the originally reported ranges available upon request.

px9039re: Time units: How often does the label on your 7th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a7_c_n, y_hlh30a7_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	53	62	115
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1154	1208	2362
1	TIMES PER DAY	210	285	495
2	TIMES PER WEEK	6	9	15
3	TIMES PER MONTH	0	2	2
4	TIMES PER YEAR	0	1	1

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH039RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh040re: What is the main reason you are taking your 7th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a7_d, c_y_hlh30a7_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788

-29	LEFT BLANK ON SAQ	57	55	112
-18	COULD NOT CODE	2	7	9
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1119	1142	2261
-1	DON'T KNOW	2	2	4
38	Septicemia	0	1	1
42	Human Immunodeficiency Virus (HIV) disease	1	0	1
136	Other and unspecified infectious and parasitic diseases	0	1	1
174	Malignant neoplasm of female breast	0	1	1
199	Malignant neoplasm without specification of site	0	1	1
244	Acquired hypothyroidism	0	2	2
246	Other disorders of thyroid	2	2	4
250	Diabetes mellitus	19	13	32
266	Deficiency of B-complex components	0	2	2
268	Vitamin D deficiency	0	1	1
272	Disorders of lipoid metabolism	28	30	58
274	Gout	2	3	5
285	Other and unspecified anemias	0	2	2
290	Senile and presenile organic psychotic conditions	0	2	2
300	Neurotic disorder	5	2	7
308	Acute reaction to stress	0	1	1
311	Depressive disorder, not elsewhere classified	4	3	7
332	Parkinson's disease	0	2	2
333	Other extrapyramidal disease and abnormal movement disorders	0	1	1
346	Migraine	0	2	2
362	Other retinal disorders	0	2	2
365	Glaucoma	1	3	4
401	Essential hypertension	7	11	18

402	Hypertensive heart disease	1	0	1
410	Acute myocardial infarction	2	0	2
414	Other forms of chronic ischemic heart disease	1	0	1
427	Cardiac dysrhythmias	5	3	8
429	Ill-defined descriptions and complications of heart disease	2	1	3
435	Transient cerebral ischemia	0	1	1
436	Acute, but ill-defined, cerebrovascular disease	2	3	5
444	Arterial embolism and thrombosis	0	1	1
460	Acute nasopharyngitis [common cold]	2	0	2
477	Allergic rhinitis	0	1	1
493	Asthma	3	5	8
496	Chronic airway obstruction, not elsewhere specified	1	2	3
528	Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue	0	1	1
530	Diseases of esophagus	5	8	13
564	Functional digestive disorders, not elsewhere classified	0	2	2
592	Calculus of kidney and ureter	2	0	2
595	Cystitis	0	1	1
600	Hyperplasia of prostate	2	0	2
695	Erythematous conditions	0	2	2
696	Psoriasis and similar disorders	1	0	1
708	Urticaria	0	1	1
714	Rheumatoid arthritis and other inflammatory polyarthropathies	1	2	3
715	Osteoarthrosis and allied disorders	0	2	2
716	Other and unspecified arthropathies	4	9	13
719	Other and unspecified disorders of joint	3	2	5
723	Other disorder of cervical region	1	1	2
724	Other and unspecified disorders of back	2	5	7

729	Other disorders of soft tissues	0	2	2
733	Other disorders of bone and cartilage	0	5	5
784	Symptoms involving head and neck	0	4	4
786	Symptoms involving respiratory system and other chest symptoms	2	0	2
884	Multiple and unspecified open wound of upper limb	1	0	1
1130	Energy and drive functions	1	1	2
1134	Sleep functions	2	4	6
1147	Psychomotor functions	0	2	2
1152	Emotional functions	1	1	2
1210	Seeing functions	0	1	1
1220	Sensations associated with the eye and adjoining structures	1	1	2
1229	Seeing and related functions, other specified and unspecified	1	4	5
1280	Sensation of pain	3	16	19
1410	Heart functions	33	30	63
1415	Blood vessel functions	1	2	3
1420	Blood pressure functions	6	9	15
1429	Functions of the cardiovascular system, other specified and unspecified	4	2	6
1430	Haematological system functions	0	1	1
1435	Immunological system functions	3	10	13
1440	Respiration functions	3	0	3
1450	Additional respiratory functions	0	1	1
1460	Sensations associated with cardiovascular and respiratory functions	1	5	6
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	10	7	17
1515	Digestive functions	0	1	1
1520	Assimilation functions	1	0	1
1525	Defecation functions	4	5	9

1535	Sensations associated with the digestive system	1	1	2
1539	Functions related to the digestive system, other specified and unspecified	3	4	7
1540	General metabolic functions	0	1	1
1545	Water, mineral and electrolyte balance functions	5	6	11
1610	Urinary excretory functions	1	0	1
1620	Urination functions	3	4	7
1640	Sexual functions	3	0	3
1670	Sensations associated with genital and reproductive functions	0	2	2
1679	Genital and reproductive functions, other specified and unspecified	4	2	6
1729	Functions of the joints and bones, other specified and unspecified	9	32	41
1780	Sensations related to muscles and movement functions	1	1	2
1799	Neuromusculoskeletal and movement-related functions, unspecified	0	1	1
1840	Sensation related to the skin	0	1	1
2110	Structure of brain	0	1	1
2199	Structure of the nervous system, unspecified	1	0	1
2320	Structure of mouth	1	0	1
3570	Looking after one’s health	18	45	63
4355	Health professionals	3	1	4
5947	Other And Unspecified Drugs And Medicinal Substances Causing Adverse Effects In Therapeutic Use	0	2	2
6007	Need For Isolation And Other Prophylactic Measures	0	1	1
6042	Organ Or Tissue Replaced By Transplant	1	0	1
6058	Encounter For Other And Unspecified Procedures And Aftercare	0	1	1
7024	Other operations on teeth, gums, and alveoli	1	0	1
7036	Operations on vessels of heart	1	0	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9040re: What is the main reason you are taking your 7th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a7_d, c_y_hlh30a7_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	57	55	112
-18	NOT CODEABLE	2	7	9
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1119	1142	2261
-1	DON’T KNOW	2	2	4
10	Infectious and Parasitic Diseases	1	2	3
20	Neoplasms	0	2	2
30	Endocrine, Nutritional, Metabolic, Immunity	51	53	104
40	Blood and Blood-Forming Organs	0	2	2
50	Mental Disorders	9	8	17
60	Nervous System and Sense Organs	1	10	11
70	Circulatory System	20	20	40
80	Respiratory System	6	8	14
90	Digestive System	5	11	16
100	Genitourinary system	4	1	5
120	Skin and Subcutaneous Tissue	1	3	4
130	Musculoskeletal System and Connective Tissue	11	28	39
160	Symptoms, Signs, and Ill-Defined Conditions	2	4	6
170	Injury and Poisoning	1	0	1
180	ICD-9 E Codes	0	2	2

190	ICD-9 V Codes	1	2	3
200	ICD-9 Volume 3 Headings	2	0	2
210	ICF Body Functions	105	158	263
220	ICF Body Structures	2	1	3
230	ICF Activities and Participation	18	45	63
240	ICF Environmental Factors	3	1	4

Note: This variable collapses the ICD-9 and ICF codes used at PXH040RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh041re: How many times did you take your 7th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a7_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	20	37	57
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1119	1142	2261
-1	DON’T KNOW	0	1	1
0	DID NOT TAKE YESTERDAY	12	30	42
1		213	259	472
2		50	81	131
3		4	11	15
4		2	6	8
5		2	0	2
12		1	0	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh042re: Century-month Participant began taking 7th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a7_f, y_hlh30a7_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	63	92	155
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1119	1142	2261
-1	DON'T KNOW	15	24	39
606 - 1193		45	62	107
1194 - 1266		61	65	126
1267 - 1302		48	70	118
1303 - 1326		54	74	128
1327 - 1355		18	38	56

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh043re: What is the name on the label of the 8th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a8_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1188	1243	2431
"Dorzolamide"		1	0	1
"Fish Oil - Omega 3"		0	1	1
"Hydrochlorothiazide"		0	2	2
"Prevacid"		0	1	1
"Tekturace"		0	1	1
"amlodipine"		0	1	1
"glipizide xl"		0	1	1
"travatan"		0	1	1
"vytorin"		1	0	1
"zetia"		1	0	1

Note: Only 13 of 430 values are listed.

pxh043cn: What is the code for the 8th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a8_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	8	9	17
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1188	1243	2431
4	atenolol	0	1	1
13	enalapril	1	0	1

15	ibuprofen	2	5	7
19	naproxen	2	2	4
21	ranitidine	4	2	6
22	warfarin	4	3	7
23	allopurinol	4	1	5
39	indomethacin	1	0	1
43	clindamycin	1	0	1
49	acetaminophen	1	2	3
51	nifedipine	1	0	1
58	carbamazepine	1	0	1
61	lithium	1	0	1
70	furosemide	5	3	8
79	cyclosporine	1	0	1
88	amoxicillin	2	1	3
134	metoprolol	8	3	11
141	famotidine	0	1	1
142	theophylline	1	0	1
146	amitriptyline	0	1	1
149	lorazepam	1	0	1
168	alprazolam	0	2	2
170	aspirin	19	15	34
181	bupropion	1	1	2
197	clonazepam	0	4	4
236	fluoxetine	0	1	1
241	folic acid	4	5	9
245	gemfibrozil	2	2	4
246	glipizide	2	1	3
253	hydrochlorothiazide	1	4	5

262	insulin	1	0	1
269	isosorbide mononitrate	1	0	1
278	levothyroxine	4	4	8
280	lovastatin	0	1	1
284	medroxyprogesterone	0	1	1
286	mefloquine	1	0	1
314	niacin	3	4	7
321	nitroglycerin	1	0	1
325	omeprazole	7	5	12
329	oxycodone	1	0	1
345	potassium chloride	1	2	3
348	pravastatin	2	2	4
350	prednisone	1	0	1
371	sotalol	1	0	1
373	spironolactone	0	1	1
379	sulfasalazine	0	1	1
384	temazepam	0	4	4
395	trazodone	1	1	2
405	vitamin e	1	2	3
413	cyanocobalamin	1	2	3
425	calcium carbonate	1	16	17
426	ascorbic acid	2	2	4
484	selenium	0	1	1
497	omega-3 polyunsaturated fatty acids	5	16	21
558	testosterone	1	0	1
563	finasteride	1	0	1
683	lidocaine topical	1	0	1
689	amlodipine	0	4	4

726	doxazosin	1	0	1
732	lisinopril	2	1	3
746	simvastatin	7	6	13
749	albuterol	1	4	5
769	pseudoephedrine	0	1	1
797	guaifenesin	2	1	3
842	salsalate	0	1	1
859	meclizine	0	1	1
880	sertraline	2	2	4
884	tranylcypromine	1	0	1
910	zolpidem	0	2	2
967	baclofen	1	0	1
999	dicyclomine	0	1	1
1015	bisacodyl	0	1	1
1017	polycarbophil	1	0	1
1018	psyllium	0	1	1
1021	docusate	0	1	1
1025	loperamide	0	1	1
1031	mesalamine	1	0	1
1288	clobetasol topical	0	1	1
1296	fluticasone	0	1	1
3050	loratadine	2	1	3
3052	hydrochlorothiazide-triamterene	1	0	1
3129	cholecalciferol	5	13	18
3137	calcium-vitamin d	2	13	15
3140	multivitamin	14	25	39
3141	multivitamin with iron	0	1	1
3145	multivitamin with minerals	7	13	20

3157	paroxetine	0	1	1
3181	venlafaxine	0	1	1
3182	gabapentin	0	2	2
3206	triamcinolone topical	1	0	1
3266	hydrochlorothiazide-lisinopril	0	1	1
3289	acetaminophen-pseudoephedrine	0	1	1
3423	acetaminophen-codeine	0	1	1
3428	acetaminophen-hydrocodone	0	2	2
3431	acetaminophen-oxycodone	0	1	1
3445	acetaminophen-diphenhydramine	0	2	2
3455	acetaminophen/butalbital/caffeine	0	1	1
3644	lactobacillus acidophilus	1	1	2
3680	aspirin/citric acid/sodium bicarbonate	0	1	1
3768	ocular lubricant	0	2	2
3789	potassium gluconate	1	0	1
3802	calcium lactate	0	1	1
3805	dorzolamide ophthalmic	1	0	1
3807	metformin	6	1	7
3821	losartan	1	0	1
3822	ferrous gluconate	0	1	1
3824	ferrous sulfate	1	1	2
3826	tramadol	1	4	5
3827	cetirizine	1	0	1
3828	lansoprazole	0	1	1
3839	mycophenolate mofetil	0	1	1
3849	alendronate	2	2	4
3864	glimepiride	1	1	2
3866	calcium citrate	0	1	1

3873	anastrozole	0	1	1
4012	terbinafine	0	1	1
4025	mirtazapine	0	1	1
4035	amphetamine-dextroamphetamine	1	0	1
4037	timolol ophthalmic	0	1	1
4040	fexofenadine	1	1	2
4068	azelastine nasal	1	1	2
4102	tizanidine	0	1	1
4103	zileuton	0	1	1
4105	atorvastatin	3	1	4
4111	glatiramer	0	1	1
4117	olopatadine ophthalmic	0	1	1
4121	tamsulosin	1	0	1
4210	estradiol topical	0	1	1
4220	quetiapine	1	0	1
4223	mometasone nasal	0	1	1
4258	clopidogrel	1	0	1
4283	fluticasone nasal	0	3	3
4286	fenofibrate	1	2	3
4289	montelukast	1	0	1
4292	loteprednol ophthalmic	1	0	1
4293	hydrochlorothiazide-valsartan	1	0	1
4299	sildenafil	1	0	1
4303	dorzolamide-timolol ophthalmic	1	0	1
4332	citalopram	0	1	1
4369	insulin regular	1	0	1
4373	insulin lispro	1	1	2
4380	celecoxib	1	0	1

4411	garlic	0	1	1
4413	ginkgo	1	0	1
4415	saw palmetto	1	0	1
4418	glucosamine	3	4	7
4419	chondroitin	1	0	1
4420	chondroitin-glucosamine	0	3	3
4426	red yeast rice	0	1	1
4442	pioglitazone	1	0	1
4459	dofetilide	0	1	1
4470	cranberry	0	1	1
4491	flax	0	1	1
4493	fennel	0	1	1
4514	pantoprazole	1	1	2
4523	ubiquinone	1	3	4
4537	rivastigmine	1	0	1
4538	insulin glargine	3	3	6
4611	fluticasone-salmeterol	2	2	4
4743	nateglinide	1	0	1
4749	esomeprazole	0	1	1
4753	travoprost ophthalmic	0	2	2
4754	bimatoprost ophthalmic	0	1	1
4764	cetirizine-pseudoephedrine	0	2	2
4788	dutasteride	1	0	1
4797	alfuzosin	1	0	1
4824	ezetimibe	1	1	2
4829	tiotropium	1	0	1
4836	cyclosporine ophthalmic	0	1	1
4839	insulin aspart-insulin aspart protamine	1	0	1

4851	rosuvastatin	2	3	5
5283	brimonidine-timolol ophthalmic	1	0	1
5348	ezetimibe-simvastatin	2	1	3
5355	duloxetine	1	0	1
5508	pregabalin	1	1	2
5703	chondroitin/glucosamine/methylsulfonylmethane	2	1	3
5736	lubiprostone	0	1	1
5770	omeprazole-sodium bicarbonate	0	1	1
5896	sitagliptin	2	0	2
6297	paliperidone	0	1	1
6665	aliskiren	0	1	1
6848	lutein	1	1	2
7162	fesoterodine	0	1	1
7347	bifidobacterium infantis	0	1	1
7356	rivaroxaban	1	0	1

pxh044re: What is the dosage on the label of the 8th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a8_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	1	0	1
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1188	1243	2431
"-29"	LEFT BLANK ON SAQ	31	48	79
"0.004%"		0	1	1
"1000"		0	1	1
"120 mg"		1	0	1
"160"		0	1	1
"2 tablespoons a day"		0	1	1
"2000 IU"		1	0	1
"3 ml 5’s"		1	0	1
"400 mg"		1	2	3
"70 MG"		1	0	1
"capsule"		0	1	1

Note: Only 15 of 232 values are listed.

pxh045re: Numeric component: How often does the label on your 8th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a8_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	13	13	26
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1188	1243	2431
0.50		2	7	9
1		144	166	310
1.50		2	0	2
2		31	60	91
2.50		1	0	1
3		7	9	16
3.50		1	3	4
4		6	6	12
5		0	1	1
6		2	0	2
8		0	3	3
12		0	1	1
888	DAILY	13	20	33
999	AS NEEDED	13	35	48

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication’s label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9045RE. The WLS will make the originally reported ranges available upon request.

px9045re: Time units: How often does the label on your 8th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a8_c_n, y_hlh30a8_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	44	48	92
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1214	1298	2512
1	TIMES PER DAY	160	216	376
2	TIMES PER WEEK	4	5	9
4	TIMES PER YEAR	1	0	1

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH045RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh046re: What is the main reason you are taking your 8th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a8_d, c_y_hlh30a8_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	38	51	89

-18	COULD NOT CODE	1	3	4
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1188	1243	2431
-1	DON'T KNOW	3	0	3
84	Malaria	1	0	1
136	Other and unspecified infectious and parasitic diseases	2	0	2
244	Acquired hypothyroidism	1	0	1
246	Other disorders of thyroid	1	4	5
250	Diabetes mellitus	15	6	21
252	Disorders of parathyroid gland	0	1	1
268	Vitamin D deficiency	1	1	2
272	Disorders of lipoid metabolism	19	25	44
274	Gout	3	1	4
296	Affective psychoses	1	0	1
300	Neurotic disorder	1	6	7
308	Acute reaction to stress	0	1	1
311	Depressive disorder, not elsewhere classified	1	5	6
314	Hyperkinetic syndrome of childhood	1	0	1
332	Parkinson's disease	0	1	1
346	Migraine	0	1	1
356	Hereditary and idiopathic peripheral neuropathy	1	1	2
362	Other retinal disorders	3	0	3
365	Glaucoma	2	3	5
401	Essential hypertension	5	5	10
413	Angina pectoris	1	0	1
427	Cardiac dysrhythmias	0	1	1
429	Ill-defined descriptions and complications of heart disease	3	0	3
444	Arterial embolism and thrombosis	1	4	5

460	Acute nasopharyngitis [common cold]	1	0	1
493	Asthma	2	3	5
496	Chronic airway obstruction, not elsewhere specified	0	3	3
518	Other diseases of lung	1	0	1
530	Diseases of esophagus	3	5	8
535	Gastritis and duodenitis	0	1	1
555	Regional enteritis	1	0	1
558	Other noninfectious gastroenteritis and colitis	1	0	1
564	Functional digestive disorders, not elsewhere classified	0	2	2
692	Contact dermatitis and other eczema	0	1	1
708	Urticaria	1	0	1
714	Rheumatoid arthritis and other inflammatory polyarthropathies	0	1	1
715	Osteoarthrosis and allied disorders	1	0	1
716	Other and unspecified arthropathies	4	3	7
719	Other and unspecified disorders of joint	3	2	5
723	Other disorder of cervical region	0	1	1
724	Other and unspecified disorders of back	3	3	6
729	Other disorders of soft tissues	0	1	1
733	Other disorders of bone and cartilage	2	7	9
784	Symptoms involving head and neck	0	1	1
799	Other ill-defined and unknown cause of morbidity and mortality	0	1	1
996	Complications peculiar to certain specified procedures	1	0	1
1134	Sleep functions	2	10	12
1147	Psychomotor functions	1	0	1
1220	Sensations associated with the eye and adjoining structures	1	3	4
1229	Seeing and related functions, other specified and unspecified	0	6	6
1240	Sensations associated with hearing and vestibular function	0	1	1

1280	Sensation of pain	3	9	12
1410	Heart functions	21	24	45
1415	Blood vessel functions	0	1	1
1420	Blood pressure functions	3	9	12
1435	Immunological system functions	5	9	14
1440	Respiration functions	1	0	1
1445	Respiratory muscle functions	1	0	1
1450	Additional respiratory functions	0	2	2
1460	Sensations associated with cardiovascular and respiratory functions	1	4	5
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	10	3	13
1515	Digestive functions	2	0	2
1525	Defecation functions	1	7	8
1535	Sensations associated with the digestive system	3	6	9
1539	Functions related to the digestive system, other specified and unspecified	3	1	4
1540	General metabolic functions	1	0	1
1545	Water, mineral and electrolyte balance functions	7	3	10
1555	Endocrine gland functions	0	1	1
1610	Urinary excretory functions	1	0	1
1620	Urination functions	2	1	3
1639	Urinary functions, other specified and unspecified	1	1	2
1640	Sexual functions	1	0	1
1679	Genital and reproductive functions, other specified and unspecified	4	0	4
1729	Functions of the joints and bones, other specified and unspecified	4	32	36
1749	Muscle functions, other specified and unspecified	0	1	1
1780	Sensations related to muscles and movement functions	2	2	4

1840	Sensation related to the skin	1	0	1
3570	Looking after one's health	21	31	52
4355	Health professionals	1	0	1
4410	Individual attitudes of immediate family members	1	0	1
7036	Operations on vessels of heart	1	0	1
7051	Operations on gallbladder and biliary tract	0	1	1
7057	Operations on urinary bladder	0	1	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9046re: What is the main reason you are taking your 8th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a8_d, c_y_hlh30a8_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	38	51	89
-18	NOT CODEABLE	1	3	4
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1188	1243	2431
-1	DON’T KNOW	3	0	3
10	Infectious and Parasitic Diseases	3	0	3
30	Endocrine, Nutritional, Metabolic, Immunity	40	38	78
50	Mental Disorders	4	12	16
60	Nervous System and Sense Organs	6	6	12
70	Circulatory System	10	10	20
80	Respiratory System	4	6	10
90	Digestive System	5	8	13
120	Skin and Subcutaneous Tissue	1	1	2
130	Musculoskeletal System and Connective Tissue	13	18	31
160	Symptoms, Signs, and Ill-Defined Conditions	0	2	2
170	Injury and Poisoning	1	0	1
200	ICD-9 Volume 3 Headings	1	2	3
210	ICF Body Functions	82	136	218
230	ICF Activities and Participation	21	31	52
240	ICF Environmental Factors	2	0	2

Note: This variable collapses the ICD-9 and ICF codes used at PXH046RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh047re: How many times did you take your 8th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a8_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	19	31	50
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1188	1243	2431
0	DID NOT TAKE YESTERDAY	7	23	30
1		171	203	374
2		34	56	90
3		4	8	12
4		0	3	3

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh048re: Century-month Participant began taking 8th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a8_f, y_hlh30a8_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	60	76	136
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1188	1243	2431
-1	DON’T KNOW	6	20	26
846 - 1204		31	48	79
1205 - 1253		36	44	80
1254 - 1297		40	39	79
1300 - 1319		29	50	79
1320 - 1358		33	47	80

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh049re: What is the name on the label of the 9th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a9_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1255	1309	2564
"-29"	LEFT BLANK ON SAQ	0	1	1
"Aspirin"		7	6	13
"Calcitrate + D"		0	1	1
"D3"		0	1	1
"Flomax"		2	0	2
"Ketoprofen"		1	0	1
"Klonapin"		1	0	1
"glucosamine + msm"		0	1	1
"simvastatin"		1	1	2
"temazepam"		0	1	1
"warfarin"		2	0	2

Note: Only 13 of 326 values are listed.

pxh049cn: What is the code for the 9th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a9_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	1	1
-4	NOT ASCERTAINED	3	10	13

-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1255	1309	2564
4	atenolol	1	1	2
15	ibuprofen	3	0	3
19	naproxen	2	3	5
21	ranitidine	1	1	2
22	warfarin	6	3	9
23	allopurinol	2	2	4
28	ketoprofen	1	0	1
43	clindamycin	0	1	1
44	clonidine	0	1	1
48	verapamil	1	0	1
49	acetaminophen	1	7	8
51	nifedipine	0	1	1
70	furosemide	1	1	2
86	amantadine	1	0	1
88	amoxicillin	1	0	1
108	metronidazole	1	0	1
132	hydralazine	0	1	1
134	metoprolol	0	2	2
139	timolol	1	0	1
141	famotidine	2	0	2
149	lorazepam	0	1	1
168	alprazolam	0	1	1
170	aspirin	17	14	31
181	bupropion	1	1	2
191	chlorpheniramine	0	1	1
193	cholestyramine	2	0	2

197	clonazepam	2	3	5
210	digoxin	0	1	1
212	diphenhydramine	0	2	2
241	folic acid	1	1	2
245	gemfibrozil	0	3	3
246	glipizide	0	1	1
248	glyburide	1	0	1
253	hydrochlorothiazide	1	3	4
262	insulin	0	1	1
268	isosorbide dinitrate	0	1	1
278	levothyroxine	1	3	4
314	niacin	1	0	1
321	nitroglycerin	9	0	9
325	omeprazole	2	1	3
345	potassium chloride	1	2	3
348	pravastatin	1	0	1
350	prednisone	0	3	3
373	spironolactone	1	1	2
384	temazepam	0	1	1
391	thiothixene	0	1	1
395	trazodone	0	1	1
405	vitamin e	2	0	2
412	pyridoxine	2	1	3
413	cyanocobalamin	1	1	2
425	calcium carbonate	1	9	10
426	ascorbic acid	2	4	6
484	selenium	0	1	1
497	omega-3 polyunsaturated fatty acids	5	11	16

558	testosterone	1	0	1
649	ethacrynic acid	0	1	1
653	isosorbide	1	0	1
689	amlodipine	1	0	1
730	benazepril	0	1	1
732	lisinopril	0	4	4
746	simvastatin	6	3	9
749	albuterol	1	1	2
817	hydroxychloroquine	1	0	1
840	buprenorphine	1	0	1
859	meclizine	1	0	1
880	sertraline	0	3	3
900	methylphenidate	0	1	1
907	hydroxyzine	1	0	1
910	zolpidem	0	1	1
963	cyclobenzaprine	0	1	1
999	dicyclomine	0	1	1
1017	polycarbophil	1	0	1
1018	psyllium	0	2	2
1021	docusate	1	4	5
1236	clotrimazole	0	1	1
1291	desoximetasone topical	1	0	1
3050	loratadine	0	2	2
3075	hydrocodone	0	1	1
3098	sodium citrate	1	0	1
3129	cholecalciferol	3	19	22
3137	calcium-vitamin d	1	9	10
3140	multivitamin	10	18	28

3145	multivitamin with minerals	4	8	12
3157	paroxetine	0	1	1
3181	venlafaxine	1	0	1
3182	gabapentin	2	1	3
3206	triamcinolone topical	0	1	1
3247	hydrochlorothiazide-spironolactone	1	0	1
3289	acetaminophen-pseudoephedrine	0	2	2
3428	acetaminophen-hydrocodone	0	4	4
3445	acetaminophen-diphenhydramine	0	1	1
3473	carbidopa-levodopa	1	1	2
3644	lactobacillus acidophilus	0	1	1
3689	calcium acetate	0	1	1
3797	magnesium oxide	0	1	1
3807	metformin	4	2	6
3809	lamotrigine	0	1	1
3821	losartan	1	0	1
3824	ferrous sulfate	1	1	2
3826	tramadol	2	2	4
3827	cetirizine	0	1	1
3849	alendronate	2	0	2
3873	anastrozole	0	1	1
4048	brimonidine ophthalmic	1	1	2
4058	melatonin	0	1	1
4066	albuterol-ipratropium	1	1	2
4121	tamsulosin	3	0	3
4220	quetiapine	1	0	1
4221	tiagabine	0	1	1
4233	triamcinolone nasal	0	1	1

4242	sodium chloride nasal	0	1	1
4253	zolmitriptan	1	0	1
4258	clopidogrel	2	0	2
4283	fluticasone nasal	0	2	2
4286	fenofibrate	1	0	1
4289	montelukast	1	1	2
4292	loteprednol ophthalmic	0	1	1
4303	dorzolamide-timolol ophthalmic	0	1	1
4332	citalopram	1	0	1
4373	insulin lispro	2	0	2
4380	celecoxib	0	1	1
4413	ginkgo	0	1	1
4418	glucosamine	2	2	4
4420	chondroitin-glucosamine	1	5	6
4426	red yeast rice	0	2	2
4435	doxercalciferol	1	0	1
4448	rabeprazole	0	1	1
4491	flax	1	1	2
4514	pantoprazole	2	2	4
4523	ubiquinone	1	2	3
4532	meloxicam	1	0	1
4537	rivastigmine	1	0	1
4538	insulin glargine	1	3	4
4611	fluticasone-salmeterol	0	1	1
4726	5-hydroxytryptophan	0	1	1
4740	tacrolimus topical	1	0	1
4749	esomeprazole	0	2	2
4753	travoprost ophthalmic	2	0	2

4754	bimatoprost ophthalmic	1	0	1
4797	alfuzosin	1	0	1
4824	ezetimibe	0	1	1
4829	tiotropium	1	0	1
4835	adalimumab	0	1	1
4836	cyclosporine ophthalmic	0	1	1
4851	rosuvastatin	1	1	2
4878	hydrochlorothiazide-olmesartan	0	1	1
4893	vardenafil	1	0	1
4899	memantine	1	0	1
5283	brimonidine-timolol ophthalmic	0	1	1
5348	ezetimibe-simvastatin	0	1	1
5355	duloxetine	0	1	1
5702	methylsulfonylmethane	0	1	1
6639	aluminum hydroxide-magnesium trisilicate	0	1	1
6867	biotin	1	1	2

pxh050re: What is the dosage on the label of the 9th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a9_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	1	1	2
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1255	1309	2564
"-29"	LEFT BLANK ON SAQ	23	51	74
"1 Pill"		1	0	1
"1 mL"		0	1	1
"5- 500"		0	1	1
"5-500 mg"		0	1	1
"500 mg + D & K"		0	1	1
"500 mg"		8	7	15
"7.5/750"		0	1	1
"75 mg"		3	0	3
"81MG"		0	1	1

Note: Only 14 of 196 values are listed.

pxh051re: Numeric component: How often does the label on your 9th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a9_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	9	16	25
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1255	1309	2564
0.50		5	3	8
1		82	119	201
1.50		2	0	2
2		22	52	74
3		8	8	16
3.50		2	3	5
4		3	7	10
5		0	1	1
6		2	5	7
888	DAILY	12	17	29
999	AS NEEDED	21	27	48

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9051RE. The WLS will make the originally reported ranges available upon request.

px9051re: Time units: How often does the label on your 9th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a9_c_n, y_hlh30a9_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	30	42	72
-4	NOT ASCERTAINED	0	2	2
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1288	1353	2641
1	TIMES PER DAY	101	166	267
2	TIMES PER WEEK	4	3	7
3	TIMES PER MONTH	0	1	1

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH051RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh052re: What is the main reason you are taking your 9th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a9_d, c_y_hlh30a9_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	33	37	70
-18	COULD NOT CODE	0	5	5
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1255	1309	2564
-1	DON'T KNOW	1	1	2

136	Other and unspecified infectious and parasitic diseases	0	1	1
174	Malignant neoplasm of female breast	0	1	1
199	Malignant neoplasm without specification of site	0	1	1
244	Acquired hypothyroidism	0	1	1
246	Other disorders of thyroid	2	2	4
250	Diabetes mellitus	6	6	12
252	Disorders of parathyroid gland	0	1	1
268	Vitamin D deficiency	0	2	2
272	Disorders of lipoid metabolism	6	14	20
274	Gout	3	2	5
285	Other and unspecified anemias	0	1	1
300	Neurotic disorder	0	1	1
307	Special symptoms or syndromes, not elsewhere classified	0	1	1
308	Acute reaction to stress	0	1	1
311	Depressive disorder, not elsewhere classified	3	6	9
332	Parkinson’s disease	1	1	2
356	Hereditary and idiopathic peripheral neuropathy	1	2	3
362	Other retinal disorders	1	0	1
365	Glaucoma	5	3	8
388	Other disorders of ear	1	0	1
401	Essential hypertension	2	3	5
410	Acute myocardial infarction	0	1	1
414	Other forms of chronic ischemic heart disease	1	0	1
427	Cardiac dysrhythmias	2	1	3
429	Ill-defined descriptions and complications of heart disease	2	0	2
436	Acute, but ill-defined, cerebrovascular disease	0	1	1
444	Arterial embolism and thrombosis	1	0	1
473	Chronic sinusitis	1	1	2

491	Chronic bronchitis	0	1	1
493	Asthma	0	2	2
530	Diseases of esophagus	2	4	6
555	Regional enteritis	0	1	1
564	Functional digestive disorders, not elsewhere classified	0	1	1
600	Hyperplasia of prostate	1	0	1
695	Erythematous conditions	1	0	1
714	Rheumatoid arthritis and other inflammatory polyarthropathies	1	0	1
715	Osteoarthrosis and allied disorders	1	0	1
716	Other and unspecified arthropathies	0	7	7
719	Other and unspecified disorders of joint	3	5	8
722	Intervertebral disc disorder	1	0	1
724	Other and unspecified disorders of back	1	2	3
729	Other disorders of soft tissues	0	2	2
733	Other disorders of bone and cartilage	0	3	3
784	Symptoms involving head and neck	2	1	3
786	Symptoms involving respiratory system and other chest symptoms	3	0	3
1130	Energy and drive functions	2	1	3
1134	Sleep functions	2	8	10
1144	Memory functions	1	0	1
1160	Thought functions	1	0	1
1220	Sensations associated with the eye and adjoining structures	1	2	3
1240	Sensations associated with hearing and vestibular function	1	0	1
1280	Sensation of pain	3	14	17
1410	Heart functions	16	15	31
1420	Blood pressure functions	3	8	11
1435	Immunological system functions	0	8	8

1440	Respiration functions	1	0	1
1445	Respiratory muscle functions	0	1	1
1450	Additional respiratory functions	0	1	1
1460	Sensations associated with cardiovascular and respiratory functions	1	1	2
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	6	4	10
1525	Defecation functions	2	7	9
1535	Sensations associated with the digestive system	2	5	7
1539	Functions related to the digestive system, other specified and unspecified	4	0	4
1545	Water, mineral and electrolyte balance functions	3	4	7
1610	Urinary excretory functions	1	0	1
1620	Urination functions	1	0	1
1640	Sexual functions	1	0	1
1679	Genital and reproductive functions, other specified and unspecified	2	1	3
1729	Functions of the joints and bones, other specified and unspecified	4	18	22
1780	Sensations related to muscles and movement functions	0	1	1
1840	Sensation related to the skin	1	1	2
1849	Functions of the skin, other specified and unspecified	1	0	1
2199	Structure of the nervous system, unspecified	0	1	1
2830	Structure of nails	1	1	2
3570	Looking after one’s health	18	29	47
4355	Health professionals	1	0	1
4435	Individual attitudes of people in subordinate positions	0	1	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9052re: What is the main reason you are taking your 9th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a9_d, c_y_hlh30a9_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	33	37	70
-18	NOT CODEABLE	0	5	5
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1255	1309	2564
-1	DON'T KNOW	1	1	2
10	Infectious and Parasitic Diseases	0	1	1
20	Neoplasms	0	2	2
30	Endocrine, Nutritional, Metabolic, Immunity	17	28	45
40	Blood and Blood-Forming Organs	0	1	1
50	Mental Disorders	3	9	12
60	Nervous System and Sense Organs	9	6	15
70	Circulatory System	8	6	14
80	Respiratory System	1	4	5
90	Digestive System	2	6	8
100	Genitourinary system	1	0	1
120	Skin and Subcutaneous Tissue	1	0	1
130	Musculoskeletal System and Connective Tissue	7	19	26
160	Symptoms, Signs, and Ill-Defined Conditions	5	1	6
210	ICF Body Functions	60	100	160
220	ICF Body Structures	1	2	3
230	ICF Activities and Participation	18	29	47
240	ICF Environmental Factors	1	1	2

Note: This variable collapses the ICD-9 and ICF codes used at PXH052RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh053re: How many times did you take your 9th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a9_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	22	28	50
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1255	1309	2564
0	DID NOT TAKE YESTERDAY	13	22	35
1		105	152	257
2		22	44	66
3		3	8	11
4		2	2	4
5		1	0	1
6		0	2	2

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh054re: Century-month Participant began taking 9th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a9_f, y_hlh30a9_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	49	69	118
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1255	1309	2564
-1	DON’T KNOW	3	15	18
702 - 1206		26	50	76
1208 - 1266		27	35	62
1267 - 1303		24	34	58
1304 - 1326		22	42	64
1327 - 1355		17	13	30

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh055re: What is the name on the label of the 10th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a10_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1302	1371	2673
"-29"	LEFT BLANK ON SAQ	0	1	1
"Daily Women’s Vitamins"		0	1	1
"Iprostropum Bromide"		1	0	1
"Quinapril"		0	1	1
"Sertraline"		1	0	1
"Silagra"		1	0	1
"Tylenol Pm"		0	2	2
"Vitamen E 400"		0	1	1
"Women’s Multivitiman"		0	1	1
"nitro glycerin"		1	0	1
"vitamins D+K"		0	1	1

Note: Only 13 of 271 values are listed.

pxh055cn: What is the code for the 10th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a10_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	1	1
-4	NOT ASCERTAINED	4	5	9

-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1302	1371	2673
1	acyclovir	1	0	1
15	ibuprofen	3	4	7
19	naproxen	2	2	4
21	ranitidine	2	0	2
22	warfarin	0	2	2
23	allopurinol	0	1	1
43	clindamycin	1	0	1
49	acetaminophen	0	9	9
58	carbamazepine	0	1	1
70	furosemide	2	0	2
88	amoxicillin	0	1	1
112	nitrofurantoin	0	1	1
134	metoprolol	1	1	2
146	amitriptyline	0	1	1
170	aspirin	7	13	20
179	bumetanide	1	0	1
197	clonazepam	1	0	1
212	diphenhydramine	1	0	1
241	folic acid	0	2	2
242	fosinopril	0	1	1
246	glipizide	1	0	1
253	hydrochlorothiazide	1	1	2
262	insulin	0	1	1
265	ipratropium	1	1	2
278	levothyroxine	2	3	5
314	niacin	2	1	3

321	nitroglycerin	4	1	5
325	omeprazole	1	3	4
328	oxybutynin	0	1	1
329	oxycodone	1	0	1
345	potassium chloride	0	3	3
348	pravastatin	1	2	3
365	quinapril	0	1	1
384	temazepam	0	1	1
405	vitamin e	3	3	6
412	pyridoxine	1	1	2
413	cyanocobalamin	3	3	6
425	calcium carbonate	3	4	7
426	ascorbic acid	0	3	3
488	lysine	0	1	1
497	omega-3 polyunsaturated fatty acids	8	5	13
550	progesterone	0	1	1
558	testosterone	1	0	1
689	amlodipine	0	2	2
732	lisinopril	2	2	4
746	simvastatin	2	2	4
749	albuterol	1	1	2
859	meclizine	1	0	1
880	sertraline	1	0	1
910	zolpidem	0	1	1
1002	pancrelipase	0	1	1
1013	senna	0	1	1
1018	psyllium	2	2	4
1021	docusate	0	2	2

1025	loperamide	0	2	2
1031	mesalamine	0	1	1
1296	fluticasone	1	1	2
1425	flavoxate	0	1	1
3050	loratadine	1	1	2
3128	ergocalciferol	1	0	1
3129	cholecalciferol	3	5	8
3137	calcium-vitamin d	2	2	4
3140	multivitamin	4	11	15
3145	multivitamin with minerals	2	9	11
3157	paroxetine	2	1	3
3160	sumatriptan	0	1	1
3182	gabapentin	0	1	1
3428	acetaminophen-hydrocodone	1	1	2
3439	acetaminophen/aspirin/caffeine	0	1	1
3445	acetaminophen-diphenhydramine	0	4	4
3455	acetaminophen/butalbital/caffeine	0	1	1
3473	carbidopa-levodopa	0	1	1
3640	budesonide nasal	0	1	1
3739	niacinamide	1	0	1
3768	ocular lubricant	0	1	1
3807	metformin	1	0	1
3809	lamotrigine	0	1	1
3818	loratadine-pseudoephedrine	0	1	1
3821	losartan	1	1	2
3823	iron polysaccharide	1	1	2
3824	ferrous sulfate	1	0	1
3826	tramadol	0	1	1

3827	cetirizine	0	2	2
3828	lansoprazole	1	0	1
3847	carvedilol	0	2	2
3864	glimepiride	1	0	1
4017	latanoprost ophthalmic	1	0	1
4048	brimonidine ophthalmic	1	0	1
4057	zinc sulfate	1	1	2
4066	albuterol-ipratropium	1	0	1
4068	azelastine nasal	0	1	1
4105	atorvastatin	1	0	1
4121	tamsulosin	2	0	2
4142	chromium picolinate	1	0	1
4215	ropinirole	0	2	2
4248	methylcellulose	0	1	1
4258	clopidogrel	0	2	2
4283	fluticasone nasal	0	3	3
4286	fenofibrate	1	2	3
4290	calcium carbonate-magnesium hydroxide	1	0	1
4292	loteprednol ophthalmic	0	1	1
4294	tolterodine	0	1	1
4299	sildenafil	2	0	2
4301	brinzolamide ophthalmic	0	1	1
4332	citalopram	1	0	1
4369	insulin regular	0	1	1
4373	insulin lispro	0	1	1
4411	garlic	1	1	2
4418	glucosamine	1	2	3
4420	chondroitin-glucosamine	2	1	3

4426	red yeast rice	0	1	1
4470	cranberry	0	1	1
4476	bilberry	2	0	2
4491	flax	0	1	1
4514	pantoprazole	1	1	2
4523	ubiquinone	1	1	2
4538	insulin glargine	2	0	2
4611	fluticasone-salmeterol	0	2	2
4697	insulin aspart	2	0	2
4754	bimatoprost ophthalmic	0	1	1
4787	lovastatin-niacin	0	1	1
4788	dutasteride	1	0	1
4795	budesonide-formoterol	1	0	1
4829	tiotropium	1	2	3
4836	cyclosporine ophthalmic	0	2	2
4851	rosuvastatin	1	1	2
4899	memantine	0	1	1
5044	betamethasone-calcipotriene topical	0	1	1
5357	ibandronate	0	1	1
5529	exenatide	0	1	1
6635	milnacipran	0	1	1
7162	fesoterodine	0	1	1
7925	tofacitinib	0	1	1

pxh056re: What is the dosage on the label of the 10th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a10_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	1	1	2
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1302	1371	2673
"-29"	LEFT BLANK ON SAQ	18	41	59
"-4"	NOT ASCERTAINED	1	0	1
"0.025 mg tab"		1	0	1
"1"		0	3	3
"1000"		2	1	3
"14 units"		0	1	1
"2 1/2 mg"		0	1	1
"2500 iu."		1	0	1
"400 mg"		1	1	2
"500 MG"		0	1	1
"8.6 mg"		1	0	1
"82 mg"		0	1	1

Note: Only 15 of 153 values are listed.

pxh057re: Numeric component: How often does the label on your 10th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a10_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	8	9	17
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1302	1371	2673
0.50		2	2	4
1		60	83	143
1.50		1	1	2
2		16	31	47
2.50		0	1	1
3		4	8	12
3.50		1	0	1
4		7	4	11
6		1	3	4
8		1	0	1
10.50		0	1	1
888	DAILY	6	19	25
999	AS NEEDED	14	34	48

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9057RE. The WLS will make the originally reported ranges available upon request.

px9057re: Time units: How often does the label on your 10th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a10_c_n, y_hlh30a10_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	23	23	46
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1322	1424	2746
1	TIMES PER DAY	75	116	191
2	TIMES PER WEEK	2	3	5
3	TIMES PER MONTH	1	1	2

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH057RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh058re: What is the main reason you are taking your 10th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a10_d, c_y_hlh30a10_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	24	26	50
-18	COULD NOT CODE	1	5	6
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1302	1371	2673
-1	DON'T KNOW	1	0	1

246	Other disorders of thyroid	1	3	4
250	Diabetes mellitus	4	4	8
252	Disorders of parathyroid gland	0	1	1
268	Vitamin D deficiency	1	0	1
272	Disorders of lipoid metabolism	9	10	19
290	Senile and presenile organic psychotic conditions	0	1	1
300	Neurotic disorder	3	1	4
308	Acute reaction to stress	0	1	1
311	Depressive disorder, not elsewhere classified	1	0	1
332	Parkinson’s disease	0	1	1
333	Other extrapyramidal disease and abnormal movement disorders	0	2	2
346	Migraine	0	2	2
356	Hereditary and idiopathic peripheral neuropathy	0	2	2
362	Other retinal disorders	0	1	1
365	Glaucoma	2	2	4
401	Essential hypertension	0	4	4
429	Ill-defined descriptions and complications of heart disease	1	0	1
436	Acute, but ill-defined, cerebrovascular disease	0	1	1
437	Other and ill-defined cerebrovascualr disease	0	1	1
443	Other peripheral vascular disease	0	1	1
444	Arterial embolism and thrombosis	0	1	1
491	Chronic bronchitis	0	1	1
493	Asthma	0	1	1
496	Chronic airway obstruction, not elsewhere specified	1	1	2
516	Other alveolar and parietoalveolar pneumonopathy	1	0	1
528	Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue	0	1	1
530	Diseases of esophagus	1	2	3

555	Regional enteritis	0	1	1
564	Functional digestive disorders, not elsewhere classified	0	2	2
595	Cystitis	0	1	1
600	Hyperplasia of prostate	1	0	1
696	Psoriasis and similar disorders	0	1	1
716	Other and unspecified arthropathies	0	1	1
719	Other and unspecified disorders of joint	1	2	3
723	Other disorder of cervical region	0	1	1
727	Other disorders of synovium, tendon, and bursa	0	1	1
729	Other disorders of soft tissues	0	2	2
733	Other disorders of bone and cartilage	0	1	1
784	Symptoms involving head and neck	0	4	4
786	Symptoms involving respiratory system and other chest symptoms	5	0	5
1130	Energy and drive functions	1	2	3
1134	Sleep functions	1	6	7
1220	Sensations associated with the eye and adjoining structures	1	4	5
1229	Seeing and related functions, other specified and unspecified	1	0	1
1240	Sensations associated with hearing and vestibular function	1	0	1
1280	Sensation of pain	5	13	18
1410	Heart functions	9	11	20
1415	Blood vessel functions	0	1	1
1420	Blood pressure functions	3	3	6
1429	Functions of the cardiovascular system, other specified and unspecified	1	1	2
1435	Immunological system functions	2	7	9
1440	Respiration functions	0	1	1
1445	Respiratory muscle functions	1	1	2
1450	Additional respiratory functions	0	1	1

1460	Sensations associated with cardiovascular and respiratory functions	1	1	2
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	2	1	3
1525	Defecation functions	1	3	4
1535	Sensations associated with the digestive system	5	0	5
1539	Functions related to the digestive system, other specified and unspecified	1	2	3
1540	General metabolic functions	1	0	1
1545	Water, mineral and electrolyte balance functions	4	2	6
1610	Urinary excretory functions	1	0	1
1620	Urination functions	0	3	3
1639	Urinary functions, other specified and unspecified	0	1	1
1640	Sexual functions	2	0	2
1679	Genital and reproductive functions, other specified and unspecified	1	1	2
1729	Functions of the joints and bones, other specified and unspecified	5	7	12
1799	Neuromusculoskeletal and movement-related functions, unspecified	1	0	1
2320	Structure of mouth	0	1	1
3570	Looking after one’s health	9	27	36
4355	Health professionals	1	0	1
5947	Other And Unspecified Drugs And Medicinal Substances Causing Adverse Effects In Therapeutic Use	1	1	2
6018	Family History Of Certain Other Specific Conditions	0	1	1
7024	Other operations on teeth, gums, and alveoli	1	0	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9058re: What is the main reason you are taking your 10th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a10_d, c_y_hlh30a10_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	24	26	50
-18	NOT CODEABLE	1	5	6
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1302	1371	2673
-1	DON'T KNOW	1	0	1
30	Endocrine, Nutritional, Metabolic, Immunity	15	18	33
50	Mental Disorders	4	3	7
60	Nervous System and Sense Organs	2	10	12
70	Circulatory System	1	8	9
80	Respiratory System	2	3	5
90	Digestive System	1	6	7
100	Genitourinary system	1	1	2
120	Skin and Subcutaneous Tissue	0	1	1
130	Musculoskeletal System and Connective Tissue	1	8	9
160	Symptoms, Signs, and Ill-Defined Conditions	5	4	9
180	ICD-9 E Codes	1	1	2
190	ICD-9 V Codes	0	1	1
200	ICD-9 Volume 3 Headings	1	0	1
210	ICF Body Functions	51	72	123
220	ICF Body Structures	0	1	1
230	ICF Activities and Participation	9	27	36
240	ICF Environmental Factors	1	0	1

Note: This variable collapses the ICD-9 and ICF codes used at PXH058RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh059re: How many times did you take your 10th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a10_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	13	27	40
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1302	1371	2673
-1	DON’T KNOW	0	1	1
0	DID NOT TAKE YESTERDAY	14	17	31
1		72	111	183
2		14	32	46
3		4	6	10
4		4	2	6

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh060re: Century-month Participant began taking 10th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a10_f, y_hlh30a10_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	43	56	99
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1302	1371	2673
-1	DON’T KNOW	3	10	13
722 - 1206		15	34	49
1211 - 1266		22	24	46
1267 - 1306		17	24	41
1307 - 1326		11	34	45
1327 - 1356		10	14	24

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh061re: What is the name on the label of the 11th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a11_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1336	1429	2765
"Aleve"		1	0	1
"Arbretesal Sulfate"		1	0	1
"Diltiazem LA"		1	0	1
"Immodium AD"		0	1	1
"Lyrica"		0	1	1
"Metoprolol Tartate"		1	0	1
"Multivitamin"		2	1	3
"Zoloft"		0	1	1
"ocuvite"		0	1	1
"pens needles"		0	1	1

Note: Only 13 of 194 values are listed.

pxh061cn: What is the code for the 11th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a11_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	4	7	11
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1336	1429	2765
4	atenolol	1	0	1

11	ciprofloxacin	1	0	1
15	ibuprofen	1	2	3
19	naproxen	2	0	2
22	warfarin	1	0	1
23	allopurinol	1	0	1
45	diltiazem	1	0	1
49	acetaminophen	2	5	7
60	methotrexate	0	1	1
70	furosemide	0	2	2
88	amoxicillin	1	0	1
134	metoprolol	1	2	3
149	lorazepam	0	1	1
150	colchicine	1	0	1
170	aspirin	5	7	12
181	bupropion	0	1	1
206	dexamethasone	1	0	1
212	diphenhydramine	0	1	1
241	folic acid	0	1	1
245	gemfibrozil	0	1	1
246	glipizide	1	0	1
253	hydrochlorothiazide	0	1	1
278	levothyroxine	0	2	2
280	lovastatin	1	0	1
314	niacin	1	0	1
321	nitroglycerin	1	1	2
325	omeprazole	5	3	8
345	potassium chloride	1	1	2
386	terazosin	1	0	1

405	vitamin e	0	3	3
412	pyridoxine	1	1	2
413	cyanocobalamin	2	2	4
417	bioflavonoids	1	0	1
425	calcium carbonate	0	5	5
426	ascorbic acid	0	3	3
497	omega-3 polyunsaturated fatty acids	3	7	10
537	estradiol	0	1	1
689	amlodipine	1	0	1
728	ramipril	2	0	2
732	lisinopril	1	2	3
746	simvastatin	2	1	3
749	albuterol	1	1	2
848	diclofenac	1	1	2
859	meclizine	0	1	1
880	sertraline	0	1	1
910	zolpidem	0	1	1
965	methocarbamol	0	1	1
1017	polycarbophil	1	0	1
1018	psyllium	1	1	2
1021	docusate	1	2	3
1025	loperamide	0	2	2
1027	simethicone	1	0	1
1233	nystatin	0	2	2
1296	fluticasone	0	1	1
3075	hydrocodone	0	2	2
3129	cholecalciferol	5	4	9
3137	calcium-vitamin d	2	2	4

3140	multivitamin	5	5	10
3145	multivitamin with minerals	1	7	8
3181	venlafaxine	0	1	1
3428	acetaminophen-hydrocodone	0	2	2
3431	acetaminophen-oxycodone	1	0	1
3562	nystatin-triamcinolone topical	0	1	1
3644	lactobacillus acidophilus	0	1	1
3663	lecithin	1	0	1
3807	metformin	2	2	4
3818	loratadine-pseudoephedrine	0	1	1
3821	losartan	1	0	1
3824	ferrous sulfate	1	1	2
3827	cetirizine	0	2	2
3828	lansoprazole	0	1	1
3849	alendronate	0	2	2
4048	brimonidine ophthalmic	1	0	1
4066	albuterol-ipratropium	1	2	3
4068	azelastine nasal	0	1	1
4105	atorvastatin	0	2	2
4145	pramipexole	0	1	1
4155	aspirin-diphenhydramine	1	0	1
4215	ropinirole	0	1	1
4258	clopidogrel	0	1	1
4372	insulin zinc extended	0	1	1
4418	glucosamine	4	0	4
4419	chondroitin	1	0	1
4420	chondroitin-glucosamine	1	2	3
4421	evening primrose	0	1	1

4441	ketotifen ophthalmic	0	1	1
4442	pioglitazone	1	0	1
4470	cranberry	0	1	1
4472	black cohosh	0	1	1
4490	green tea	0	1	1
4523	ubiquinone	0	3	3
4532	meloxicam	1	0	1
4611	fluticasone-salmeterol	1	1	2
4697	insulin aspart	2	0	2
4722	diclofenac topical	0	1	1
4812	escitalopram	0	1	1
4899	memantine	0	1	1
5508	pregabalin	0	1	1
5702	methylsulfonylmethane	0	1	1
6507	cinnamon	0	1	1
7371	fenofibric acid	1	0	1

pxh062re: What is the dosage on the label of the 11th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a11_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	1	0	1
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1336	1430	2766
"-29"	LEFT BLANK ON SAQ	14	25	39
"0.6 mg"		1	0	1
"1 Tab"		1	1	2
"100 mg"		2	2	4
"1000 IU"		0	1	1
"125 mg"		1	0	1
"2.5 mg"		0	1	1
"220 mg"		1	0	1
"250 mg"		0	2	2
"30 mg"		0	1	1
"81"		1	0	1

Note: Only 15 of 121 values are listed.

pxh063re: Numeric component: How often does the label on your 11th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a11_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	7	10	17
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1336	1430	2766
0.50		2	1	3
1		37	58	95
1.50		1	1	2
2		20	23	43
3		1	6	7
3.50		1	0	1
4		5	6	11
6		0	1	1
777	WEEKLY	0	1	1
888	DAILY	6	13	19
999	AS NEEDED	7	17	24

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9063RE. The WLS will make the originally reported ranges available upon request.

px9063re: Time units: How often does the label on your 11th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a11_c_n, y_hlh30a11_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	20	20	40
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1349	1461	2810
1	TIMES PER DAY	52	81	133
2	TIMES PER WEEK	2	5	7

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH063RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh064re: What is the main reason you are taking your 11th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a11_d, c_y_hlh30a11_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	14	24	38
-18	COULD NOT CODE	2	3	5
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1336	1430	2766
136	Other and unspecified infectious and parasitic diseases	1	0	1
246	Other disorders of thyroid	0	1	1
250	Diabetes mellitus	4	2	6

252	Disorders of parathyroid gland	0	1	1
268	Vitamin D deficiency	0	1	1
272	Disorders of lipoid metabolism	4	6	10
274	Gout	2	0	2
285	Other and unspecified anemias	0	1	1
300	Neurotic disorder	0	1	1
311	Depressive disorder, not elsewhere classified	0	1	1
331	Other cerebral degenerations	0	1	1
332	Parkinson’s disease	0	1	1
333	Other extrapyramidal disease and abnormal movement disorders	0	2	2
346	Migraine	0	1	1
356	Hereditary and idiopathic peripheral neuropathy	0	3	3
365	Glaucoma	1	0	1
388	Other disorders of ear	1	0	1
401	Essential hypertension	2	1	3
429	Ill-defined descriptions and complications of heart disease	1	0	1
440	Atherosclerosis	0	1	1
492	Emphysema	1	0	1
493	Asthma	0	2	2
496	Chronic airway obstruction, not elsewhere specified	1	0	1
530	Diseases of esophagus	2	2	4
564	Functional digestive disorders, not elsewhere classified	0	1	1
595	Cystitis	0	1	1
600	Hyperplasia of prostate	1	0	1
714	Rheumatoid arthritis and other inflammatory polyarthropathies	0	1	1
715	Osteoarthrosis and allied disorders	1	0	1
716	Other and unspecified arthropathies	2	3	5

719	Other and unspecified disorders of joint	1	0	1
728	Disorders of muscle, ligament, and fiscia	0	2	2
729	Other disorders of soft tissues	0	1	1
733	Other disorders of bone and cartilage	0	1	1
786	Symptoms involving respiratory system and other chest symptoms	1	0	1
1130	Energy and drive functions	2	0	2
1134	Sleep functions	1	3	4
1229	Seeing and related functions, other specified and unspecified	1	2	3
1240	Sensations associated with hearing and vestibular function	0	1	1
1280	Sensation of pain	4	6	10
1410	Heart functions	9	9	18
1420	Blood pressure functions	0	2	2
1429	Functions of the cardiovascular system, other specified and unspecified	2	0	2
1435	Immunological system functions	0	4	4
1440	Respiration functions	0	1	1
1445	Respiratory muscle functions	1	1	2
1450	Additional respiratory functions	1	1	2
1460	Sensations associated with cardiovascular and respiratory functions	0	1	1
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	4	1	5
1515	Digestive functions	0	1	1
1525	Defecation functions	1	3	4
1530	Weight maintenance functions	0	1	1
1535	Sensations associated with the digestive system	1	2	3
1539	Functions related to the digestive system, other specified and unspecified	1	0	1
1540	General metabolic functions	1	1	2

1545	Water, mineral and electrolyte balance functions	1	2	3
1620	Urination functions	0	1	1
1670	Sensations associated with genital and reproductive functions	0	1	1
1679	Genital and reproductive functions, other specified and unspecified	1	3	4
1729	Functions of the joints and bones, other specified and unspecified	5	12	17
1799	Neuromusculoskeletal and movement-related functions, unspecified	1	0	1
2110	Structure of brain	0	1	1
3570	Looking after one’s health	5	12	17
4355	Health professionals	1	0	1
5947	Other And Unspecified Drugs And Medicinal Substances Causing Adverse Effects In Therapeutic Use	1	0	1
7000	Procedures and Interventions, NEC	1	0	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9064re: What is the main reason you are taking your 11th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a11_d, c_y_hlh30a11_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	14	24	38
-18	NOT CODEABLE	2	3	5
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1336	1430	2766
10	Infectious and Parasitic Diseases	1	0	1
30	Endocrine, Nutritional, Metabolic, Immunity	10	11	21
40	Blood and Blood-Forming Organs	0	1	1
50	Mental Disorders	0	2	2
60	Nervous System and Sense Organs	2	8	10
70	Circulatory System	3	2	5
80	Respiratory System	2	2	4
90	Digestive System	2	3	5
100	Genitourinary system	1	1	2
130	Musculoskeletal System and Connective Tissue	4	8	12
160	Symptoms, Signs, and Ill-Defined Conditions	1	0	1
180	ICD-9 E Codes	1	0	1
200	ICD-9 Volume 3 Headings	1	0	1
210	ICF Body Functions	37	59	96
220	ICF Body Structures	0	1	1
230	ICF Activities and Participation	5	12	17
240	ICF Environmental Factors	1	0	1

Note: This variable collapses the ICD-9 and ICF codes used at PXH064RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh065re: How many times did you take your 11th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a11_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	14	22	36
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1336	1430	2766
0	DID NOT TAKE YESTERDAY	7	16	23
1		48	72	120
2		12	22	34
3		3	3	6
4		3	0	3
6		0	1	1
10		0	1	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh066re: Century-month Participant began taking 11th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a11_f, y_hlh30a11_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	26	34	60
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1336	1430	2766
-1	DON’T KNOW	2	8	10
670 - 1206		12	24	36
1212 - 1266		13	17	30
1268 - 1306		15	15	30
1309 - 1325		12	19	31
1326 - 1354		7	20	27

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh067re: What is the name on the label of the 12th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a12_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1376	1487	2863
"Aspirin"		0	1	1
"D3"		0	1	1
"Ferrous Sulfate"		0	1	1
"Flomax"		1	0	1
"ezetimibe (zetia)"		1	0	1
"fish oil"		1	0	1
"ibuprofen"		0	2	2
"multi vit"		0	1	1
"simvastatin"		1	0	1
"vitamin B-12"		0	1	1

Note: Only 13 of 115 values are listed.

pxh067cn: What is the code for the 12th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a12_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	2	3	5
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1376	1487	2863
4	atenolol	2	0	2

15	ibuprofen	0	3	3
19	naproxen	0	1	1
23	allopurinol	1	0	1
43	clindamycin	1	0	1
49	acetaminophen	1	3	4
70	furosemide	0	1	1
150	colchicine	1	0	1
168	alprazolam	1	0	1
170	aspirin	1	5	6
210	digoxin	1	0	1
241	folic acid	0	1	1
262	insulin	1	0	1
269	isosorbide mononitrate	1	0	1
278	levothyroxine	0	1	1
308	morphine	0	1	1
314	niacin	2	0	2
321	nitroglycerin	0	1	1
325	omeprazole	1	1	2
350	prednisone	1	2	3
412	pyridoxine	0	1	1
413	cyanocobalamin	1	1	2
425	calcium carbonate	2	4	6
426	ascorbic acid	0	3	3
497	omega-3 polyunsaturated fatty acids	4	1	5
550	progesterone	0	1	1
558	testosterone	0	1	1
683	lidocaine topical	1	0	1
689	amlodipine	0	1	1

732	lisinopril	0	1	1
746	simvastatin	2	1	3
749	albuterol	1	1	2
773	tetrahydrozoline ophthalmic	0	1	1
787	promethazine	0	1	1
797	guaifenesin	0	1	1
1015	bisacodyl	0	1	1
1018	psyllium	1	0	1
1021	docusate	1	0	1
1296	fluticasone	0	1	1
3050	loratadine	1	0	1
3052	hydrochlorothiazide-triamterene	1	0	1
3128	ergocalciferol	1	0	1
3129	cholecalciferol	1	6	7
3137	calcium-vitamin d	1	0	1
3140	multivitamin	1	3	4
3141	multivitamin with iron	1	0	1
3145	multivitamin with minerals	1	3	4
3182	gabapentin	0	1	1
3428	acetaminophen-hydrocodone	1	0	1
3434	acetaminophen-propoxyphene	0	1	1
3459	apap/dichloralphenazone/isometheptene	0	1	1
3536	dexamethasone-tobramycin ophthalmic	0	1	1
3821	losartan	0	1	1
3823	iron polysaccharide	0	1	1
3824	ferrous sulfate	0	1	1
3826	tramadol	0	1	1
3828	lansoprazole	0	1	1

4121	tamsulosin	1	0	1
4248	methylcellulose	0	1	1
4332	citalopram	0	2	2
4397	fluoride topical	0	1	1
4412	ginseng	1	0	1
4418	glucosamine	0	2	2
4419	chondroitin	1	0	1
4420	chondroitin-glucosamine	0	2	2
4426	red yeast rice	0	1	1
4812	escitalopram	0	1	1
4824	ezetimibe	1	0	1
5350	polyethylene glycol 3350	3	0	3
5637	lactobacillus rhamnosus gg	0	1	1
5899	ciclesonide nasal	0	1	1
6867	biotin	0	1	1
7400	bifidobacterium-lactobacillus	1	2	3

pxh068re: What is the dosage on the label of the 12th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a12_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	0	1	1
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1377	1488	2865
"-29"	LEFT BLANK ON SAQ	7	13	20
"-4"	NOT ASCERTAINED	0	1	1
"10 mg"		0	3	3
"1500 mg"		1	2	3
"325 mg"		0	3	3
"5 mg"		0	3	3
"650 mg"		1	1	2
"A-Z"		0	1	1
"N-30-15-45"		1	0	1
"once or twice per day"		0	1	1
"otc 17g"		1	0	1

Note: Only 14 of 80 values are listed.

pxh069re: Numeric component: How often does the label on your 12th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a12_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	4	4	8
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1377	1488	2865
0.50		0	1	1
1		24	36	60
1.50		0	1	1
2		7	12	19
3		1	1	2
4		0	2	2
8		1	0	1
777	WEEKLY	0	1	1
888	DAILY	6	11	17
999	AS NEEDED	3	10	13

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9069RE. The WLS will make the originally reported ranges available upon request.

px9069re: Time units: How often does the label on your 12th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a12_c_n, y_hlh30a12_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	12	10	22
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1386	1510	2896
1	TIMES PER DAY	24	45	69
2	TIMES PER WEEK	0	1	1
3	TIMES PER MONTH	1	1	2

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH069RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh070re: What is the main reason you are taking your 12th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a12_d, c_y_hlh30a12_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	9	22	31
-18	COULD NOT CODE	0	2	2
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1377	1488	2865
-1	DON'T KNOW	1	0	1
246	Other disorders of thyroid	0	1	1

272	Disorders of lipoid metabolism	2	3	5
274	Gout	2	0	2
285	Other and unspecified anemias	0	1	1
300	Neurotic disorder	1	0	1
311	Depressive disorder, not elsewhere classified	0	3	3
346	Migraine	0	1	1
379	Other eye disorders	0	1	1
401	Essential hypertension	1	0	1
427	Cardiac dysrhythmias	1	0	1
493	Asthma	1	0	1
600	Hyperplasia of prostate	1	0	1
704	Diseases of hair and hair follicles	0	1	1
715	Osteoarthrosis and allied disorders	1	1	2
716	Other and unspecified arthropathies	1	4	5
719	Other and unspecified disorders of joint	0	1	1
729	Other disorders of soft tissues	0	1	1
786	Symptoms involving respiratory system and other chest symptoms	0	1	1
1134	Sleep functions	1	0	1
1139	Global mental functions, other specified and unspecified	1	0	1
1220	Sensations associated with the eye and adjoining structures	1	1	2
1229	Seeing and related functions, other specified and unspecified	0	1	1
1280	Sensation of pain	0	6	6
1410	Heart functions	5	2	7
1420	Blood pressure functions	2	1	3
1450	Additional respiratory functions	1	2	3
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	1	1	2
1515	Digestive functions	1	2	3

1525	Defecation functions	3	2	5
1535	Sensations associated with the digestive system	1	1	2
1539	Functions related to the digestive system, other specified and unspecified	1	1	2
1545	Water, mineral and electrolyte balance functions	0	1	1
1670	Sensations associated with genital and reproductive functions	0	1	1
1679	Genital and reproductive functions, other specified and unspecified	0	1	1
1729	Functions of the joints and bones, other specified and unspecified	2	2	4
1840	Sensation related to the skin	1	0	1
2320	Structure of mouth	0	1	1
3570	Looking after one's health	3	10	13
6042	Organ Or Tissue Replaced By Transplant	1	0	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9070re: What is the main reason you are taking your 12th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a12_d, c_y_hlh30a12_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	9	22	31
-18	NOT CODEABLE	0	2	2
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1377	1488	2865
-1	DON'T KNOW	1	0	1
30	Endocrine, Nutritional, Metabolic, Immunity	4	4	8
40	Blood and Blood-Forming Organs	0	1	1
50	Mental Disorders	1	3	4
60	Nervous System and Sense Organs	0	2	2
70	Circulatory System	2	0	2
80	Respiratory System	1	0	1
100	Genitourinary system	1	0	1
120	Skin and Subcutaneous Tissue	0	1	1
130	Musculoskeletal System and Connective Tissue	2	7	9
160	Symptoms, Signs, and Ill-Defined Conditions	0	1	1
190	ICD-9 V Codes	1	0	1
210	ICF Body Functions	21	25	46
220	ICF Body Structures	0	1	1
230	ICF Activities and Participation	3	10	13

Note: This variable collapses the ICD-9 and ICF codes used at PXH070RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh071re: How many times did you take your 12th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a12_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	10	22	32
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1377	1488	2865
0	DID NOT TAKE YESTERDAY	2	6	8
1		26	38	64
2		8	10	18
3		0	1	1
4		0	2	2

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh072re: Century-month Participant began taking 12th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a12_f, y_hlh30a12_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	19	28	47
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1377	1488	2865
-1	DON’T KNOW	1	1	2
846 - 1207		6	9	15
1209 - 1261		4	11	15
1263 - 1302		4	12	16
1303 - 1316		7	8	15
1321 - 1362		5	10	15

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh073re: What is the name on the label of the 13th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a13_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1396	1511	2907
"Bismuth subsalicylate"		1	0	1
"Calcium"		0	2	2
"Co-Q-10"		1	0	1
"Florinal"		0	1	1
"Lipitor"		0	2	2
"Multi"		0	1	1
"Precision Xtra (Glucose)"		1	0	1
"Propoxyphene-N w/APAP"		1	0	1
"isosorbide mononitrate"		0	1	1
"oxycod/aprap"		0	1	1

Note: Only 12 of 78 values are listed.

pxh073cn: What is the code for the 13th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a13_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	4	4	8
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1396	1511	2907

19	naproxen	0	2	2
22	warfarin	1	0	1
49	acetaminophen	0	1	1
51	nifedipine	1	0	1
146	amitriptyline	1	0	1
170	aspirin	0	2	2
206	dexamethasone	1	1	2
269	isosorbide mononitrate	0	1	1
278	levothyroxine	1	0	1
298	metoclopramide	1	1	2
299	metolazone	1	0	1
329	oxycodone	0	1	1
345	potassium chloride	0	2	2
348	pravastatin	0	1	1
373	spironolactone	1	0	1
405	vitamin e	0	1	1
425	calcium carbonate	1	2	3
426	ascorbic acid	2	0	2
497	omega-3 polyunsaturated fatty acids	1	3	4
537	estradiol	0	1	1
595	glucose	1	0	1
728	ramipril	0	1	1
746	simvastatin	1	0	1
880	sertraline	0	1	1
1017	polycarbophil	0	1	1
1021	docusate	0	1	1
1026	bismuth subsalicylate	1	0	1
3129	cholecalciferol	1	4	5

3137	calcium-vitamin d	0	2	2
3140	multivitamin	2	2	4
3145	multivitamin with minerals	0	1	1
3431	acetaminophen-oxycodone	0	1	1
3434	acetaminophen-propoxyphene	1	0	1
3445	acetaminophen-diphenhydramine	0	1	1
3457	aspirin/butalbital/caffeine	0	1	1
3821	losartan	0	1	1
3824	ferrous sulfate	0	1	1
4105	atorvastatin	0	2	2
4258	clopidogrel	0	1	1
4261	raloxifene	0	1	1
4286	fenofibrate	1	0	1
4378	modafinil	0	1	1
4419	chondroitin	0	1	1
4420	chondroitin-glucosamine	0	1	1
4426	red yeast rice	1	1	2
4470	cranberry	0	1	1
4491	flax	0	1	1
4523	ubiquinone	1	0	1
4753	travoprost ophthalmic	0	1	1
4836	cyclosporine ophthalmic	1	0	1
5413	solifenacin	0	1	1
5703	chondroitin/glucosamine/methylsulfonylmethane	0	1	1
6639	aluminum hydroxide-magnesium trisilicate	0	1	1
7400	bifidobacterium-lactobacillus	0	1	1

pxh074re: What is the dosage on the label of the 13th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a13_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1396	1511	2907
"-29"	LEFT BLANK ON SAQ	3	9	12
"0.004%"		0	1	1
"2 mg"		1	0	1
"4 ML Vial .05%"		1	0	1
"4 mg"		0	1	1
"40 mg"		1	0	1
"50 mg"		0	1	1
"525 mg."		1	0	1
"60 mg"		0	1	1
"65 mg"		0	1	1
"75 mg, tablet (oral)"		0	1	1

Note: Only 15 of 58 values are listed.

pxh075re: Numeric component: How often does the label on your 13th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a13_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	2	6	8
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1396	1511	2907
0.50		0	1	1
1		13	15	28
1.50		0	1	1
2		5	14	19
3		0	2	2
4		0	2	2
888	DAILY	3	7	10
999	AS NEEDED	4	8	12

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9075RE. The WLS will make the originally reported ranges available upon request.

px9075re: Time units: How often does the label on your 13th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a13_c_n, y_hlh30a13_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	8	8	16
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1403	1526	2929
1	TIMES PER DAY	12	33	45

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH075RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh076re: What is the main reason you are taking your 13th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a13_d, c_y_hlh30a13_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	6	22	28
-18	COULD NOT CODE	0	2	2
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1396	1511	2907
174	Malignant neoplasm of female breast	0	1	1
246	Other disorders of thyroid	1	0	1
251	Other disorders of pancreatic internal secretion	1	0	1
272	Disorders of lipoid metabolism	2	3	5

287	Purpura and other hemorrhagic conditions	1	0	1
300	Neurotic disorder	1	0	1
311	Depressive disorder, not elsewhere classified	0	1	1
365	Glaucoma	0	1	1
401	Essential hypertension	1	0	1
427	Cardiac dysrhythmias	1	0	1
496	Chronic airway obstruction, not elsewhere specified	1	0	1
531	Gastric ulcer	0	1	1
715	Osteoarthrosis and allied disorders	0	1	1
716	Other and unspecified arthropathies	0	1	1
719	Other and unspecified disorders of joint	0	1	1
724	Other and unspecified disorders of back	0	1	1
786	Symptoms involving respiratory system and other chest symptoms	0	1	1
1134	Sleep functions	0	1	1
1220	Sensations associated with the eye and adjoining structures	1	0	1
1280	Sensation of pain	1	2	3
1420	Blood pressure functions	2	2	4
1435	Immunological system functions	2	0	2
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	0	1	1
1525	Defecation functions	0	2	2
1535	Sensations associated with the digestive system	2	0	2
1545	Water, mineral and electrolyte balance functions	1	0	1
1620	Urination functions	0	2	2
1670	Sensations associated with genital and reproductive functions	0	2	2
1729	Functions of the joints and bones, other specified and unspecified	1	3	4
3570	Looking after one’s health	2	5	7

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9076re: What is the main reason you are taking your 13th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a13_d, c_y_hlh30a13_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	6	22	28
-18	NOT CODEABLE	0	2	2
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1396	1511	2907
20	Neoplasms	0	1	1
30	Endocrine, Nutritional, Metabolic, Immunity	4	3	7
40	Blood and Blood-Forming Organs	1	0	1
50	Mental Disorders	1	1	2
60	Nervous System and Sense Organs	0	1	1
70	Circulatory System	2	0	2
80	Respiratory System	1	0	1
90	Digestive System	0	1	1
130	Musculoskeletal System and Connective Tissue	0	4	4
160	Symptoms, Signs, and Ill-Defined Conditions	0	1	1
210	ICF Body Functions	10	15	25
230	ICF Activities and Participation	2	5	7

Note: This variable collapses the ICD-9 and ICF codes used at PXH076RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh077re: How many times did you take your 13th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a13_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	8	21	29
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1396	1511	2907
0	DID NOT TAKE YESTERDAY	2	7	9
1		14	19	33
2		3	7	10
3		0	2	2

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh078re: Century-month Participant began taking 13th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a13_f, y_hlh30a13_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	12	22	34
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1396	1511	2907
-1	DON’T KNOW	1	0	1
606 - 1206		3	7	10
1219 - 1278		4	6	10
1280 - 1302		3	8	11
1305 - 1324		1	8	9
1326 - 1362		3	5	8

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh079re: What is the name on the label of the 14th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a14_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1399	1527	2926
"Amoxicillin"		0	1	1
"Furosemide"		1	0	1
"Lomotil 1/1 or 2/2"		0	1	1
"Loratadine"		0	1	1
"Melatonin"		0	1	1
"Metformin"		0	1	1
"Omega 3"		0	1	1
"Potassium Chloride"		0	1	1
"magnesium"		1	0	1
"terazosin"		1	0	1

Note: Only 12 of 65 values are listed.

pxh079cn: What is the code for the 14th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a14_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	1	2	3
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1399	1527	2926
13	enalapril	0	1	1

43	clindamycin	0	1	1
70	furosemide	1	0	1
88	amoxicillin	0	1	1
135	minoxidil	0	1	1
149	lorazepam	1	0	1
168	alprazolam	0	1	1
170	aspirin	0	1	1
345	potassium chloride	1	1	2
386	terazosin	1	0	1
395	trazodone	0	1	1
405	vitamin e	0	2	2
425	calcium carbonate	1	0	1
426	ascorbic acid	1	0	1
497	omega-3 polyunsaturated fatty acids	1	2	3
746	simvastatin	1	1	2
859	meclizine	1	0	1
982	magnesium hydroxide	0	1	1
1015	bisacodyl	0	1	1
1018	psyllium	1	0	1
1021	docusate	0	1	1
1233	nystatin	0	1	1
1267	mupirocin topical	1	0	1
3050	loratadine	0	1	1
3129	cholecalciferol	0	1	1
3137	calcium-vitamin d	0	2	2
3140	multivitamin	1	1	2
3145	multivitamin with minerals	2	4	6
3426	aspirin/butalbital/caffeine/codeine	0	1	1

3506	atropine-diphenoxylate	0	1	1
3644	lactobacillus acidophilus	0	1	1
3768	ocular lubricant	1	0	1
3807	metformin	0	1	1
3866	calcium citrate	0	1	1
4058	melatonin	0	1	1
4066	albuterol-ipratropium	1	0	1
4115	topiramate	1	0	1
4210	estradiol topical	0	1	1
4286	fenofibrate	0	1	1
4332	citalopram	1	0	1
4420	chondroitin-glucosamine	0	2	2
4523	ubiquinone	0	1	1
4538	insulin glargine	1	0	1
4795	budesonide-formoterol	0	1	1
4797	alfuzosin	1	0	1
4851	rosuvastatin	1	0	1
5421	eszopiclone	1	0	1
5471	alpha-d-galactosidase	1	0	1

pxh080re: What is the dosage on the label of the 14th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a14_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-1"	DON’T KNOW	1	0	1
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1399	1527	2926
"-29"	LEFT BLANK ON SAQ	5	11	16
"10 mcg"		0	1	1
"150 Mg"		0	1	1
"1600 mg"		0	1	1
"20 mg"		1	2	3
"325 mg 81 mg"		0	1	1
"40 MG"		0	1	1
"40 mg"		1	1	2
"500000 U"		0	1	1
"80 mg"		0	1	1

Note: Only 14 of 42 values are listed.

pxh081re: Numeric component: How often does the label on your 14th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a14_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	1	2	3
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1399	1527	2926
0.50		1	1	2
1		11	10	21
2		2	9	11
3		2	2	4
3.50		0	1	1
4		1	3	4
777	WEEKLY	0	1	1
888	DAILY	3	3	6
999	AS NEEDED	3	8	11

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9081RE. The WLS will make the originally reported ranges available upon request.

px9081re: Time units: How often does the label on your 14th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a14_c_n, y_hlh30a14_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	5	3	8
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1405	1539	2944
1	TIMES PER DAY	13	24	37
2	TIMES PER WEEK	0	1	1

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH081RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh082re: What is the main reason you are taking your 14th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a14_d, c_y_hlh30a14_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	4	10	14
-18	COULD NOT CODE	0	2	2
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1399	1527	2926
250	Diabetes mellitus	1	0	1
272	Disorders of lipoid metabolism	3	2	5
300	Neurotic disorder	1	0	1

421	Acute and subacute endocarditis	0	1	1
429	Ill-defined descriptions and complications of heart disease	0	1	1
493	Asthma	0	1	1
704	Diseases of hair and hair follicles	0	1	1
784	Symptoms involving head and neck	1	0	1
1134	Sleep functions	1	2	3
1220	Sensations associated with the eye and adjoining structures	1	0	1
1240	Sensations associated with hearing and vestibular function	1	0	1
1280	Sensation of pain	0	1	1
1420	Blood pressure functions	3	1	4
1435	Immunological system functions	2	2	4
1460	Sensations associated with cardiovascular and respiratory functions	1	0	1
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	0	3	3
1515	Digestive functions	1	0	1
1525	Defecation functions	0	5	5
1679	Genital and reproductive functions, other specified and unspecified	1	0	1
1729	Functions of the joints and bones, other specified and unspecified	0	2	2
1798	Neuromusculoskeletal and movement-related functions, other specified	0	1	1
3570	Looking after one’s health	3	5	8

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9082re: What is the main reason you are taking your 14th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a14_d, c_y_hlh30a14_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	4	10	14
-18	NOT CODEABLE	0	2	2
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1399	1527	2926
30	Endocrine, Nutritional, Metabolic, Immunity	4	2	6
50	Mental Disorders	1	0	1
70	Circulatory System	0	2	2
80	Respiratory System	0	1	1
120	Skin and Subcutaneous Tissue	0	1	1
160	Symptoms, Signs, and Ill-Defined Conditions	1	0	1
210	ICF Body Functions	11	17	28
230	ICF Activities and Participation	3	5	8

Note: This variable collapses the ICD-9 and ICF codes used at PXH082RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh083re: How many times did you take your 14th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a14_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	7	17	24
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1399	1527	2926
0	DID NOT TAKE YESTERDAY	1	5	6
1		13	9	22
2		2	7	9
3		1	1	2
4		0	1	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh084re: Century-month Participant began taking 14th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a14_f, y_hlh30a14_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	11	15	26
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1399	1527	2926
-1	DON’T KNOW	1	0	1
606 - 1201		3	4	7
1206 - 1266		3	7	10
1268 - 1297		3	4	7
1302 - 1314		1	6	7
1318 - 1354		2	4	6

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh085re: What is the name on the label of the 15th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a15_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1404	1534	2938
"Albuterol inhaler / nebulizer"		1	0	1
"Amoxicillin"		0	1	1
"Dlovan"		0	1	1
"Novalog insulin"		1	0	1
"R wrote ’codeine/promethazine hcl (promethazine-codeine)’"		1	0	1
"Xolair"		0	1	1
"Zyrtec"		0	1	1
"vitamin d"		1	0	1
"warfarin (coumadin)"		0	1	1

Note: Only 11 of 54 values are listed.

pxh085cn: What is the code for the 15th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a15_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1404	1534	2938
22	warfarin	0	1	1
70	furosemide	0	1	1
88	amoxicillin	0	1	1

134	metoprolol	1	0	1
170	aspirin	0	1	1
265	ipratropium	1	0	1
278	levothyroxine	1	0	1
321	nitroglycerin	1	0	1
325	omeprazole	1	0	1
395	trazodone	0	1	1
426	ascorbic acid	0	2	2
497	omega-3 polyunsaturated fatty acids	1	0	1
689	amlodipine	0	1	1
749	albuterol	1	0	1
787	promethazine	1	0	1
1021	docusate	0	1	1
3129	cholecalciferol	1	1	2
3137	calcium-vitamin d	1	1	2
3140	multivitamin	0	2	2
3145	multivitamin with minerals	1	1	2
3206	triamcinolone topical	0	1	1
3439	acetaminophen/aspirin/caffeine	1	0	1
3644	lactobacillus acidophilus	0	1	1
3823	iron polysaccharide	0	1	1
3824	ferrous sulfate	1	1	2
3827	cetirizine	0	1	1
3897	lactase	1	0	1
4057	zinc sulfate	0	1	1
4113	valsartan	0	1	1
4223	mometasone nasal	1	0	1
4242	sodium chloride nasal	0	1	1

4420	chondroitin-glucosamine	0	3	3
4441	ketotifen ophthalmic	0	1	1
4470	cranberry	0	1	1
4514	pantoprazole	1	0	1
4697	insulin aspart	1	0	1
4753	travoprost ophthalmic	1	1	2
4829	tiotropium	0	2	2
4881	omalizumab	0	1	1
4899	memantine	0	1	1
5529	exenatide	0	1	1
7466	liraglutide	1	0	1

pxh086re: What is the dosage on the label of the 15th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a15_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1404	1534	2938
"-29"	LEFT BLANK ON SAQ	5	4	9
".06%"		1	0	1
"1.8 mg"		1	0	1
"1000 mg"		0	2	2
"1200 MG"		0	1	1
"160 MG"		0	1	1
"25 mg"		1	0	1
"500 mg"		0	2	2
"one tablet"		0	1	1

Note: Only 13 of 41 values are listed.

pxh087re: Numeric component: How often does the label on your 15th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a15_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	2	2	4
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1404	1534	2938
1		9	14	23
2		4	6	10
4		0	1	1
888	DAILY	1	6	7
999	AS NEEDED	3	4	7

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9087RE. The WLS will make the originally reported ranges available upon request.

px9087re: Time units: How often does the label on your 15th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a15_c_n, y_hlh30a15_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	4	3	7
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1408	1544	2952
1	TIMES PER DAY	11	19	30
3	TIMES PER MONTH	0	1	1

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH087RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh088re: What is the main reason you are taking your 15th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a15_d, c_y_hlh30a15_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	2	8	10
-18	COULD NOT CODE	1	2	3
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1404	1534	2938
250	Diabetes mellitus	1	0	1
272	Disorders of lipoid metabolism	1	0	1
280	Iron deficiency anemias	1	0	1

281	Other deficiency anemias	0	1	1
365	Glaucoma	0	1	1
401	Essential hypertension	0	1	1
493	Asthma	1	1	2
530	Diseases of esophagus	2	0	2
595	Cystitis	0	2	2
716	Other and unspecified arthropathies	0	2	2
784	Symptoms involving head and neck	1	0	1
1134	Sleep functions	0	1	1
1144	Memory functions	0	1	1
1229	Seeing and related functions, other specified and unspecified	0	1	1
1410	Heart functions	1	0	1
1420	Blood pressure functions	0	2	2
1435	Immunological system functions	0	2	2
1450	Additional respiratory functions	2	0	2
1460	Sensations associated with cardiovascular and respiratory functions	1	0	1
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	1	0	1
1515	Digestive functions	1	1	2
1525	Defecation functions	0	1	1
1545	Water, mineral and electrolyte balance functions	0	1	1
1729	Functions of the joints and bones, other specified and unspecified	0	2	2
1840	Sensation related to the skin	0	1	1
3570	Looking after one’s health	3	2	5

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9088re: What is the main reason you are taking your 15th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a15_d, c_y_hlh30a15_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	2	8	10
-18	NOT CODEABLE	1	2	3
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1404	1534	2938
30	Endocrine, Nutritional, Metabolic, Immunity	2	0	2
40	Blood and Blood-Forming Organs	1	1	2
60	Nervous System and Sense Organs	0	1	1
70	Circulatory System	0	1	1
80	Respiratory System	1	1	2
90	Digestive System	2	0	2
100	Genitourinary system	0	2	2
130	Musculoskeletal System and Connective Tissue	0	2	2
160	Symptoms, Signs, and Ill-Defined Conditions	1	0	1
210	ICF Body Functions	6	13	19
230	ICF Activities and Participation	3	2	5

Note: This variable collapses the ICD-9 and ICF codes used at PXH088RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh089re: How many times did you take your 15th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a15_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	6	16	22
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1404	1534	2938
0	DID NOT TAKE YESTERDAY	1	1	2
1		9	13	22
2		2	2	4
3		1	1	2

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh090re: Century-month Participant began taking 15th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a15_f, y_hlh30a15_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	6	13	19
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1404	1534	2938
-1	DON’T KNOW	1	0	1
990 - 1206		4	3	7
1212 - 1266		2	5	7
1276 - 1302		2	5	7
1304 - 1326		1	6	7
1333 - 1353		3	1	4

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh091re: What is the name on the label of the 16th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a16_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1410	1540	2950
"All purpose vitamin"		0	1	1
"Colace"		0	1	1
"Fibercon (Sunmark Fiber laxative)"		0	1	1
"Folic Acid"		0	1	1
"Nasonex Nasal Spray"		0	1	1
"Tylenol Arthritis"		0	1	1
"Vitamins"		0	1	1
"Women's Daily multi-vitamin supplement"		0	1	1
"aspirin"		0	1	1
"see F1 note"		0	1	1

Note: Only 12 of 40 values are listed.

pxh091cn: What is the code for the 16th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a16_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	1	3	4
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1410	1540	2950
49	acetaminophen	1	2	3

124	sulfamethoxazole-trimethoprim	0	1	1
132	hydralazine	1	0	1
168	alprazolam	1	0	1
170	aspirin	3	2	5
241	folic acid	0	1	1
269	isosorbide mononitrate	0	1	1
278	levothyroxine	1	0	1
314	niacin	0	1	1
425	calcium carbonate	0	2	2
497	omega-3 polyunsaturated fatty acids	0	1	1
880	sertraline	1	0	1
1017	polycarbophil	0	1	1
1021	docusate	0	1	1
3075	hydrocodone	0	1	1
3140	multivitamin	1	3	4
3145	multivitamin with minerals	0	2	2
3827	cetirizine	1	0	1
3848	azelaic acid topical	0	1	1
4113	valsartan	1	0	1
4223	mometasone nasal	0	1	1
4253	zolmitriptan	0	1	1
4283	fluticasone nasal	0	1	1
4611	fluticasone-salmeterol	1	0	1
4749	esomeprazole	0	1	1

pxh092re: What is the dosage on the label of the 16th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a16_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1410	1540	2950
"-29"	LEFT BLANK ON SAQ	2	8	10
"0.5 mg / 2 Tab"		1	0	1
"1"		0	1	1
"10 mg."		1	0	1
"1000-1000 mg"		0	1	1
"465 mg epa 375 mg dha"		0	1	1
"60 mg"		0	1	1
"81 mg tabs"		0	1	1
"81 mg"		2	0	2
"81 mg."		1	0	1

Note: Only 13 of 32 values are listed.

pxh093re: Numeric component: How often does the label on your 16th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a16_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	1	2	3
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1410	1540	2950
0.50		1	0	1
1		7	10	17
2		1	5	6
3		1	0	1
3.50		0	1	1
4		0	1	1
777	WEEKLY	0	1	1
888	DAILY	2	2	4
999	AS NEEDED	0	5	5

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9093RE. The WLS will make the originally reported ranges available upon request.

px9093re: Time units: How often does the label on your 16th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a16_c_n, y_hlh30a16_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	2	3	5
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1412	1548	2960
1	TIMES PER DAY	9	15	24
2	TIMES PER WEEK	0	1	1

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH093RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh094re: What is the main reason you are taking your 16th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a16_d, c_y_hlh30a16_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	2	9	11
-18	COULD NOT CODE	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1410	1540	2950
246	Other disorders of thyroid	1	0	1
272	Disorders of lipoid metabolism	0	1	1
300	Neurotic disorder	1	0	1

332	Parkinson's disease	0	1	1
346	Migraine	0	1	1
436	Acute, but ill-defined, cerebrovascular disease	1	0	1
493	Asthma	1	1	2
530	Diseases of esophagus	0	1	1
695	Erythematous conditions	0	1	1
716	Other and unspecified arthropathies	1	1	2
1229	Seeing and related functions, other specified and unspecified	0	1	1
1280	Sensation of pain	0	1	1
1410	Heart functions	2	0	2
1420	Blood pressure functions	1	1	2
1435	Immunological system functions	1	0	1
1499	Functions of the cardiovascular, haematological, immunological and respiratory systems, unspecified	0	1	1
1525	Defecation functions	0	1	1
1620	Urination functions	0	1	1
1679	Genital and reproductive functions, other specified and unspecified	1	0	1
1729	Functions of the joints and bones, other specified and unspecified	1	0	1
1780	Sensations related to muscles and movement functions	0	1	1
3570	Looking after one's health	0	2	2
5947	Other And Unspecified Drugs And Medicinal Substances Causing Adverse Effects In Therapeutic Use	0	1	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9094re: What is the main reason you are taking your 16th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a16_d, c_y_hlh30a16_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	2	9	11
-18	NOT CODEABLE	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1410	1540	2950
30	Endocrine, Nutritional, Metabolic, Immunity	1	1	2
50	Mental Disorders	1	0	1
60	Nervous System and Sense Organs	0	2	2
70	Circulatory System	1	0	1
80	Respiratory System	1	1	2
90	Digestive System	0	1	1
120	Skin and Subcutaneous Tissue	0	1	1
130	Musculoskeletal System and Connective Tissue	1	1	2
180	ICD-9 E Codes	0	1	1
210	ICF Body Functions	6	7	13
230	ICF Activities and Participation	0	2	2

Note: This variable collapses the ICD-9 and ICF codes used at PXH094RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh095re: How many times did you take your 16th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a16_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	5	15	20
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1410	1540	2950
0	DID NOT TAKE YESTERDAY	1	3	4
1		6	6	12
2		1	2	3
4		0	1	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh096re: Century-month Participant began taking 16th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a16_f, y_hlh30a16_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	6	10	16
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1410	1540	2950
-1	DON’T KNOW	1	0	1
1086 - 1177		0	4	4
1193 - 1227		1	3	4
1252 - 1278		1	3	4
1287 - 1302		1	3	4
1319 - 1353		3	3	6

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh097re: What is the name on the label of the 17th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a17_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1414	1545	2959
"Acetominophen"		1	0	1
"Asmanex Twisthaler"		0	1	1
"Calcium Supplement (+Vitamin D)"		1	0	1
"Eahinacea"		0	1	1
"Flaxseed Oil"		0	1	1
"Lantus"		0	1	1
"Nitro"		1	0	1
"Nitrostat"		0	1	1
"Omeprazole"		0	1	1
"senna-docusate (senokots)"		0	1	1

Note: Only 13 of 34 values are listed.

pxh097cn: What is the code for the 17th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a17_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1414	1545	2959
49	acetaminophen	1	0	1

170	aspirin	1	0	1
321	nitroglycerin	1	1	2
325	omeprazole	1	2	3
405	vitamin e	0	1	1
426	ascorbic acid	0	1	1
497	omega-3 polyunsaturated fatty acids	0	1	1
910	zolpidem	1	0	1
1013	senna	0	1	1
3129	cholecalciferol	0	1	1
3137	calcium-vitamin d	1	0	1
3145	multivitamin with minerals	1	1	2
3423	acetaminophen-codeine	1	0	1
3445	acetaminophen-diphenhydramine	1	0	1
3768	ocular lubricant	0	1	1
3838	valacyclovir	0	1	1
4253	zolmitriptan	0	1	1
4407	echinacea	0	1	1
4418	glucosamine	0	1	1
4470	cranberry	0	1	1
4491	flax	0	1	1
4538	insulin glargine	0	1	1
4795	budesonide-formoterol	0	1	1
5262	mometasone	0	1	1
5851	levocetirizine	0	1	1
7400	bifidobacterium-lactobacillus	0	1	1

pxh098re: What is the dosage on the label of the 17th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a17_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1414	1545	2959
"-29"	LEFT BLANK ON SAQ	2	3	5
"0.4 mg"		1	1	2
"160-4.5 mcg/actuation, hfa aerosol"		0	1	1
"1680 mg"		0	1	1
"2 drops"		0	1	1
"20 mg"		0	2	2
"81 mg."		1	0	1
"Multi - Vit"		0	1	1

Note: Only 12 of 27 values are listed.

pxh099re: Numeric component: How often does the label on your 17th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a17_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	1	3	4
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1414	1545	2959
1		3	7	10
2		2	3	5
4		0	1	1
777	WEEKLY	0	1	1
888	DAILY	0	2	2
999	AS NEEDED	3	5	8

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9099RE. The WLS will make the originally reported ranges available upon request.

px9099re: Time units: How often does the label on your 17th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a17_c_n, y_hlh30a17_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	4	5
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1417	1553	2970
1	TIMES PER DAY	5	10	15

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH099RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh100re: What is the main reason you are taking your 17th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a17_d, c_y_hlh30a17_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	3	7	10
-18	COULD NOT CODE	1	0	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1414	1545	2959
112	Candidiasis	0	1	1
250	Diabetes mellitus	0	1	1
346	Migraine	0	1	1
413	Angina pectoris	0	1	1
493	Asthma	0	1	1
528	Diseases of the oral soft tissues, excluding lesions specific for gingiva and tongue	0	1	1
530	Diseases of esophagus	0	2	2
716	Other and unspecified arthropathies	0	1	1
719	Other and unspecified disorders of joint	1	0	1
786	Symptoms involving respiratory system and other chest symptoms	1	0	1
1134	Sleep functions	1	0	1
1220	Sensations associated with the eye and adjoining structures	0	2	2
1229	Seeing and related functions, other specified and unspecified	0	1	1
1280	Sensation of pain	1	0	1
1410	Heart functions	1	0	1
1435	Immunological system functions	0	1	1
3570	Looking after one’s health	0	2	2

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9100re: What is the main reason you are taking your 17th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a17_d, c_y_hlh30a17_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	3	7	10
-18	NOT CODEABLE	1	0	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1414	1545	2959
10	Infectious and Parasitic Diseases	0	1	1
30	Endocrine, Nutritional, Metabolic, Immunity	0	1	1
60	Nervous System and Sense Organs	0	1	1
70	Circulatory System	0	1	1
80	Respiratory System	0	1	1
90	Digestive System	0	3	3
130	Musculoskeletal System and Connective Tissue	1	1	2
160	Symptoms, Signs, and Ill-Defined Conditions	1	0	1
210	ICF Body Functions	3	4	7
230	ICF Activities and Participation	0	2	2

Note: This variable collapses the ICD-9 and ICF codes used at PXH100RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh101re: How many times did you take your 17th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a17_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	4	12	16
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1414	1545	2959
0	DID NOT TAKE YESTERDAY	0	2	2
1		4	6	10
2		1	2	3

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh102re: Century-month Participant began taking 17th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a17_f, y_hlh30a17_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	6	8	14
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1414	1545	2959
1149		1	0	1
1164		0	1	1
1177		0	1	1
1230		0	1	1
1248		1	0	1
1254		0	1	1
1266		0	1	1
1278		0	1	1
1282		0	1	1
1299		0	1	1
1302		0	1	1
1304		0	1	1
1309		0	1	1
1314		0	1	1
1323		0	1	1
1336		0	1	1
1353		1	0	1

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and

June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh103re: What is the name on the label of the 18th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a18_a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1417	1548	2965
"Bupropion"		1	0	1
"Calcium w/ Vitamin D"		0	1	1
"Fiber Cups"		0	1	1
"R wrote ’Vicodin 5 mg-500 mg oral tablet (can take 1 or 2 tablets)’"		1	0	1
"Systane"		0	1	1
"Tramadol"		0	1	1
"Vitamin D"		1	0	1
"Vitamin E"		0	1	1
"ergocalciferol, vitamin d2, (vitamin d2)"		1	0	1
"metamucil"		0	1	1

Note: Only 12 of 27 values are listed.

pxh103cn: What is the code for the 18th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a18_a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1417	1548	2965
49	acetaminophen	0	1	1
181	bupropion	1	0	1
241	folic acid	0	1	1
246	glipizide	1	0	1
260	indapamide	0	1	1
405	vitamin e	0	1	1
413	cyanocobalamin	0	1	1
425	calcium carbonate	0	1	1
497	omega-3 polyunsaturated fatty acids	0	1	1
796	benzonatate	0	1	1
797	guaifenesin	0	1	1
910	zolpidem	0	1	1
1017	polycarbophil	0	1	1
1018	psyllium	0	1	1
3128	ergocalciferol	1	0	1
3129	cholecalciferol	1	0	1
3137	calcium-vitamin d	0	1	1
3428	acetaminophen-hydrocodone	1	0	1
3768	ocular lubricant	0	1	1
3826	tramadol	0	1	1
4048	brimonidine ophthalmic	0	1	1
4476	bilberry	0	1	1
4523	ubiquinone	0	1	1

5578	ramelteon	0	1	1
7685	carboxymethylcellulose	1	0	1

pxh104re: What is the dosage on the label of the 18th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a18_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1417	1548	2965
"-29"	LEFT BLANK ON SAQ	0	3	3
"1 tbsp"		0	1	1
"1300 mg"		0	1	1
"2 Tab"		1	0	1
"2.5 mg"		0	1	1
"400 I.U."		0	1	1
"450 mg"		1	0	1
"5 mg tab"		1	0	1
"5 ml"		0	1	1
"[see F-1 note]"		0	1	1
"eye drops 0.5%"		1	0	1

Note: Only 13 of 25 values are listed.

pxh105re: Numeric component: How often does the label on your 18th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a18_c_nr, inProxySAQ, y_hlh30a18_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	0	2	2
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1417	1548	2965
1		3	7	10
2		0	2	2
3		1	0	1
4		0	1	1
6		1	0	1
777	WEEKLY	0	1	1
888	DAILY	0	2	2
999	AS NEEDED	1	4	5

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication’s label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9105RE. The WLS will make the originally reported ranges available upon request.

px9105re: Time units: How often does the label on your 18th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a18_c_nr, y_hlh30a18_c_ur, inProxySAQ, y_hlh30a18_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	3	3
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1418	1555	2973
1	TIMES PER DAY	5	9	14

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH105RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh106re: What is the main reason you are taking your 18th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a18_dr, c_y_hlh30a18_dr, inProxySAQ, y_hlh30a18_d, c_y_hlh30a18_d
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	3	4
-4	NOT ASCERTAINED	5	10	15
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1417	1548	2965
1134	Sleep functions	0	1	1
1220	Sensations associated with the eye and adjoining structures	0	1	1
1525	Defecation functions	0	1	1
1545	Water, mineral and electrolyte balance functions	0	1	1
3570	Looking after one’s health	0	1	1
5947	Other And Unspecified Drugs And Medicinal Substances Causing Adverse Effects In Therapeutic Use	0	1	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9106re: What is the main reason you are taking your 18th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a18_dr, c_y_hlh30a18_dr, inProxySAQ, y_hlh30a18_d, c_y_hlh30a18_d

Value	Label	Frequencies Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	3	4
-4	NOT ASCERTAINED	5	10	15
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1417	1548	2965
180	ICD-9 E Codes	0	1	1
210	ICF Body Functions	0	4	4
230	ICF Activities and Participation	0	1	1

Note: This variable collapses the ICD-9 and ICF codes used at PXH106RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh107re: How many times did you take your 18th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a18_er, inProxySAQ, y_hlh30a18_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	3	11	14
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1417	1548	2965
0	DID NOT TAKE YESTERDAY	0	1	1
1		2	5	7
2		1	1	2
4		0	1	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh108re: Century-month Participant began taking 18th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a18_fr, y_hlh30a18_gr, inProxySAQ, y_hlh30a18_f, y_hlh30a18_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	2	9	11
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1417	1548	2965
1177		0	1	1
1182		0	1	1
1225		0	1	1
1254		0	1	1
1278		0	2	2
1282		0	1	1
1290		1	1	2
1306		1	0	1
1310		0	1	1
1323		1	0	1
1335		0	1	1
1352		1	0	1

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh109re: What is the name on the label of the 19th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a19_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1420	1550	2970
"Alkoselzer"		0	1	1
"Calcium /Vit D (Calcium citrate)"		0	1	1
"Cyanocobalamin"		1	0	1
"D-3"		0	1	1
"Polyethylene Glysol"		0	1	1
"Super B Complex"		0	1	1
"Super Rich Suave Aloe"		0	1	1
"calcium carbonate (antacid)"		1	0	1
"garlic"		0	1	1

Note: Only 12 of 23 values are listed.

pxh109cn: What is the code for the 19th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a19_a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1420	1550	2970
149	lorazepam	0	1	1
170	aspirin	0	1	1
348	pravastatin	0	1	1
413	cyanocobalamin	1	1	2
425	calcium carbonate	1	0	1
497	omega-3 polyunsaturated fatty acids	0	1	1
746	simvastatin	0	1	1
749	albuterol	0	2	2
3129	cholecalciferol	0	1	1
3137	calcium-vitamin d	1	1	2
3140	multivitamin	0	2	2
3680	aspirin/citric acid/sodium bicarbonate	0	1	1
3707	aloe vera topical	0	1	1
4369	insulin regular	0	1	1
4411	garlic	0	1	1
5350	polyethylene glycol 3350	0	1	1

pxh110re: What is the dosage on the label of the 19th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a19_b
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1420	1550	2970
"-29"	LEFT BLANK ON SAQ	0	3	3
"100 unit/ml soln"		0	1	1
"1000"		0	1	1
"200 mg (500 mg) po tablet, chewable"		1	0	1
"2000 IU"		0	1	1
"2=500/400 mg."		1	0	1
"40 mg"		0	1	1
"81 mg"		0	1	1
"90 mcg/actuation, aerosol (inhalation)"		0	1	1
"Super Rich"		0	1	1

Note: Only 12 of 20 values are listed.

pxh111re: Numeric component: How often does the label on your 19th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a19_c_nr, inProxySAQ, y_hlh30a19_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	0	4	4
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1420	1550	2970
1		1	4	5
2		2	1	3
3		0	1	1
8		0	1	1
777	WEEKLY	0	1	1
888	DAILY	0	3	3
999	AS NEEDED	0	2	2

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9111RE. The WLS will make the originally reported ranges available upon request.

px9111re: Time units: How often does the label on your 19th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a19_c_nr, y_hlh30a19_c_ur, inProxySAQ, y_hlh30a19_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	5	5
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1420	1556	2976
1	TIMES PER DAY	3	6	9

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH111RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh112re: What is the main reason you are taking your 19th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a19_dr, c_y_hlh30a19_dr, inProxySAQ, y_hlh30a19_d, c_y_hlh30a19_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	7	8
-4	NOT ASCERTAINED	2	7	9
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1420	1550	2970
272	Disorders of lipoid metabolism	0	1	1
1525	Defecation functions	0	1	1
3570	Looking after one's health	0	1	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9112re: What is the main reason you are taking your 19th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a19_dr, c_y_hlh30a19_dr, inProxySAQ, y_hlh30a19_d, c_y_hlh30a19_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	7	8
-4	NOT ASCERTAINED	2	7	9
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1420	1550	2970
30	Endocrine, Nutritional, Metabolic, Immunity	0	1	1
210	ICF Body Functions	0	1	1
230	ICF Activities and Participation	0	1	1

Note: This variable collapses the ICD-9 and ICF codes used at PXH112RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh113re: How many times did you take your 19th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a19_er, inProxySAQ, y_hlh30a19_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	2	11	13
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1420	1550	2970
1		0	3	3
2		1	2	3
3		0	1	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh114re: Century-month Participant began taking 19th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a19_fr, y_hlh30a19_gr, inProxySAQ, y_hlh30a19_f, y_hlh30a19_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	7	7
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1420	1550	2970
1167		0	1	1
1182		0	1	1
1206		0	1	1
1242		0	1	1
1260		0	1	1
1270		1	0	1
1273		0	1	1
1302		0	1	1
1314		0	1	1
1336		0	1	1
1337		1	0	1
1338		0	1	1
1352		1	0	1

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh115re: What is the name on the label of the 20th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a20_a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1555	2976
"B 12"		0	1	1
"Bumex"		0	1	1
"Carpidopa/Levodopa"		0	1	1
"Coenzyme Q-10"		0	1	1
"Eye drops Sustance"		0	1	1
"Metamucil caps"		0	1	1
"Multi Vit"		0	1	1
"Multivitamin"		1	1	2
"Polyvinyl Alcohol"		0	1	1
"Vitamin D3"		0	1	1
"furosemide (lasix)"		1	0	1
"insulin syringes (disposable)"		0	1	1
"tylenol (acetaminophen)"		0	1	1

pxh115cn: What is the code for the 20th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a20_a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1555	2976
49	acetaminophen	0	1	1
70	furosemide	1	0	1
179	bumetanide	0	1	1
262	insulin	0	1	1
413	cyanocobalamin	0	1	1
1018	psyllium	0	1	1
3129	cholecalciferol	0	1	1
3140	multivitamin	1	2	3
3473	carbidopa-levodopa	0	1	1
3768	ocular lubricant	0	1	1
4523	ubiquinone	0	1	1

pxh116re: What is the dosage on the label of the 20th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a20_b
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1555	2976
"-29"	LEFT BLANK ON SAQ	0	3	3
"0.5 mg"		0	1	1
"1.4%"		0	1	1
"1.5 mL"		0	1	1
"100 mg"		0	1	1
"1000"		0	1	1
"25/100 mg"		0	1	1
"2500 IU"		0	1	1
"325 mg tabs"		0	1	1
"40 mg po tablet"		1	0	1
"standard"		1	0	1
"u-100 1 ml misc"		0	1	1

pxh117re: Numeric component: How often does the label on your 20th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a20_c_nr, inProxySAQ, y_hlh30a20_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	0	3	3
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1421	1555	2976
1		1	2	3
2		0	1	1
3		0	1	1
777	WEEKLY	0	1	1
888	DAILY	1	1	2
999	AS NEEDED	0	3	3

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9117RE. The WLS will make the originally reported ranges available upon request.

px9117re: Time units: How often does the label on your 20th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a20_c_nr, y_hlh30a20_c_ur, inProxySAQ, y_hlh30a20_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	4	4
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1422	1560	2982
1	TIMES PER DAY	1	2	3
2	TIMES PER WEEK	0	1	1

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH117RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh118re: What is the main reason you are taking your 20th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a20_dr, c_y_hlh30a20_dr, inProxySAQ, y_hlh30a20_d, c_y_hlh30a20_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	4	5
-4	NOT ASCERTAINED	1	5	6
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1555	2976
1220	Sensations associated with the eye and adjoining structures	0	1	1
1545	Water, mineral and electrolyte balance functions	0	1	1
3570	Looking after one's health	0	1	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9118re: What is the main reason you are taking your 20th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a20_dr, c_y_hlh30a20_dr, inProxySAQ, y_hlh30a20_d, c_y_hlh30a20_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	4	5
-4	NOT ASCERTAINED	1	5	6
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1555	2976
210	ICF Body Functions	0	2	2
230	ICF Activities and Participation	0	1	1

Note: This variable collapses the ICD-9 and ICF codes used at PXH118RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh119re: How many times did you take your 20th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a20_er, inProxySAQ, y_hlh30a20_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	9	10
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1421	1555	2976
1		1	3	4

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh120re: Century-month Participant began taking 20th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a20_fr, y_hlh30a20_gr, inProxySAQ, y_hlh30a20_f, y_hlh30a20_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	4	4
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1555	2976
990		1	0	1
1086		0	1	1
1182		0	1	1
1228		0	1	1
1278		0	1	1
1302		0	2	2
1314		0	1	1
1324		0	1	1
1352		1	0	1

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh121re: What is the name on the label of the 21st medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a21_a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1558	2979
"Calcium"		0	1	1
"Fish Oil gel caps"		1	0	1
"Ibuprofen"		0	1	1
"Imodium"		0	1	1
"Lopressor metoprolol Tartrate"		0	1	1
"One-A-Day Vits and Mins"		0	1	1
"Vitamin D"		0	1	1
"Zantac Ranitidine"		0	1	1
"azopt"		0	1	1
"isosorbide mononitrate (ismo, monoket)"		1	0	1
"kcl"		0	1	1

pxh121cn: What is the code for the 21st medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a21_a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1558	2979
15	ibuprofen	0	1	1
21	ranitidine	0	1	1
134	metoprolol	0	1	1
269	isosorbide mononitrate	1	0	1
345	potassium chloride	0	1	1
425	calcium carbonate	0	1	1
497	omega-3 polyunsaturated fatty acids	1	0	1
1025	loperamide	0	1	1
3129	cholecalciferol	0	1	1
3145	multivitamin with minerals	0	1	1
4301	brinzolamide ophthalmic	0	1	1

pxh122re: What is the dosage on the label of the 21st medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a21_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1558	2979
"-29"	LEFT BLANK ON SAQ	0	2	2
"1% susp"		0	1	1
"10 mg po tablet"		1	0	1
"1000 mg."		1	0	1
"125 mg"		0	1	1
"20"		0	1	1
"300 mg"		0	1	1
"400 IU tab"		0	1	1
"400 to 600 Mg"		0	1	1
"600 mg"		0	1	1

pxh123re: Numeric component: How often does the label on your 21st medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a21_c_nr, inProxySAQ, y_hlh30a21_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	0	1	1
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1421	1558	2979
1		0	2	2
2		1	2	3
3		1	1	2
777	WEEKLY	0	1	1
888	DAILY	0	1	1
999	AS NEEDED	0	1	1

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9123RE. The WLS will make the originally reported ranges available upon request.

px9123re: Time units: How often does the label on your 21st medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a21_c_nr, y_hlh30a21_c_ur, inProxySAQ, y_hlh30a21_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	3	3
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1421	1561	2982
1	TIMES PER DAY	2	2	4
2	TIMES PER WEEK	0	1	1

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH123RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh124re: What is the main reason you are taking your 21st medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a21_dr, c_y_hlh30a21_dr, inProxySAQ, y_hlh30a21_d, c_y_hlh30a21_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	1	2
-4	NOT ASCERTAINED	1	6	7
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1558	2979
1410	Heart functions	0	1	1
3570	Looking after one's health	0	1	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9124re: What is the main reason you are taking your 21st medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a21_dr, c_y_hlh30a21_dr, inProxySAQ, y_hlh30a21_d, c_y_hlh30a21_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	1	2
-4	NOT ASCERTAINED	1	6	7
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1558	2979
210	ICF Body Functions	0	1	1
230	ICF Activities and Participation	0	1	1

Note: This variable collapses the ICD-9 and ICF codes used at PXH124RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh125re: How many times did you take your 21st medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a21_er, inProxySAQ, y_hlh30a21_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	6	7
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1421	1558	2979
1		0	2	2
2		0	1	1
3		1	0	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh126re: Century-month Participant began taking 21st medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a21_fr, y_hlh30a21_gr, inProxySAQ, y_hlh30a21_f, y_hlh30a21_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	3	3
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1558	2979
870		0	1	1
1166		0	1	1
1292		1	0	1
1302		0	1	1
1310		0	1	1
1326		0	1	1
1336		0	1	1
1351		1	0	1

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh127re: What is the name on the label of the 22nd medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a22_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1559	2980
"Chlortrimeton (chlorphenamine)"		0	1	1
"Folic Acid"		0	1	1
"Lopressor"		0	1	1
"Magnesium"		1	0	1
"Metamucil"		0	1	1
"Premarin vaginal cream"		0	1	1
"Senna"		0	1	1
"lancets misc"		0	1	1
"magnesium"		0	1	1
"senna-docusate (senokots)"		1	0	1

pxh127cn: What is the code for the 22nd medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a22_a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	1	2	3
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1559	2980
134	metoprolol	0	1	1
191	chlorpheniramine	0	1	1
241	folic acid	0	1	1
1013	senna	1	1	2
1018	psyllium	0	1	1
4396	conjugated estrogens topical	0	1	1

pxh128re: What is the dosage on the label of the 22nd medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a22_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1559	2980
"-29"	LEFT BLANK ON SAQ	0	2	2
"12 Mg (12 Hour tabs) 4 Mg as needed-"		0	1	1
"200 mg"		0	1	1
"2tbsp"		0	1	1
"34.4 mg (4 tablets)"		0	1	1
"400 mg"		0	1	1
"400 mg."		1	0	1
"50 mg"		0	1	1
"8.6-50 mg po tablet"		1	0	1

pxh129re: Numeric component: How often does the label on your 22nd medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a22_c_nr, inProxySAQ, y_hlh30a22_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	0	1	1
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1421	1559	2980
1		1	1	2
2		0	2	2
3.50		0	1	1
4		1	0	1
8		0	1	1
777	WEEKLY	0	1	1
999	AS NEEDED	0	1	1

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9129RE. The WLS will make the originally reported ranges available upon request.

px9129re: Time units: How often does the label on your 22nd medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a22_c_nr, y_hlh30a22_c_ur, inProxySAQ, y_hlh30a22_c_u
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	1	1
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1421	1561	2982
1	TIMES PER DAY	2	2	4
2	TIMES PER WEEK	0	3	3

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH129RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh130re: What is the main reason you are taking your 22nd medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a22_dr, c_y_hlh30a22_dr, inProxySAQ, y_hlh30a22_d, c_y_hlh30a22_d
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	1	2
-4	NOT ASCERTAINED	1	5	6
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1559	2980
1420	Blood pressure functions	0	1	1
1525	Defecation functions	0	1	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9130re: What is the main reason you are taking your 22nd medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a22_dr, c_y_hlh30a22_dr, inProxySAQ, y_hlh30a22_d, c_y_hlh30a22_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	1	2
-4	NOT ASCERTAINED	1	5	6
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1559	2980
210	ICF Body Functions	0	2	2

Note: This variable collapses the ICD-9 and ICF codes used at PXH130RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh131re: How many times did you take your 22nd medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a22_er, inProxySAQ, y_hlh30a22_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	6	7
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1421	1559	2980
0	DID NOT TAKE YESTERDAY	0	1	1
1		1	0	1
2		0	1	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh132re: Century-month Participant began taking 22nd medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a22_fr, y_hlh30a22_gr, inProxySAQ, y_hlh30a22_f, y_hlh30a22_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	3	3
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1559	2980
1182		0	1	1
1226		0	1	1
1293		1	0	1
1302		0	1	1
1311		0	1	1
1315		0	1	1
1351		1	0	1

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh133re: What is the name on the label of the 23rd medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a23_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1560	2981
"Acetaminophen"		1	0	1
"Guaifenesin 200MG Pseudoephedrine 30 Mg"		0	1	1
"Plavix"		0	1	1
"Propoxyphene-N 100 w/APAP"		0	1	1
"Super B Complex"		0	1	1
"Tylenol"		0	1	1
"Vitamin B-12 Injection"		0	1	1
"insulin glargine (lantus solostar)"		1	0	1
"one touch test strips in vitro"		0	1	1

pxh133cn: What is the code for the 23rd medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a23_a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1560	2981
49	acetaminophen	1	1	2
413	cyanocobalamin	0	1	1
797	guaifenesin	0	1	1
3140	multivitamin	0	1	1
3434	acetaminophen-propoxyphene	0	1	1
4258	clopidogrel	0	1	1
4538	insulin glargine	1	0	1

pxh134re: What is the dosage on the label of the 23rd medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a23_b
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
""	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1560	2981
"-29"	LEFT BLANK ON SAQ	0	2	2
"1,000 mcg"		0	1	1
"100 unit/ml (3 ml) sc insulin pen"		1	0	1
"2 tablets"		0	1	1
"500 mg."		1	0	1
"650 mg"		0	1	1
"75 mg"		0	1	1
"As needed"		0	1	1

pxh135re: Numeric component: How often does the label on your 23rd medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a23_c_nr, inProxySAQ, y_hlh30a23_c_n
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1421	1560	2981
1		0	3	3
777	WEEKLY	0	1	1
888	DAILY	1	1	2
999	AS NEEDED	1	2	3

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9135RE. The WLS will make the originally reported ranges available upon request.

px9135re: Time units: How often does the label on your 23rd medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a23_c_nr, y_hlh30a23_c_ur, inProxySAQ, y_hlh30a23_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1423	1564	2987
1	TIMES PER DAY	0	2	2
3	TIMES PER MONTH	0	1	1

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH135RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh136re: What is the main reason you are taking your 23rd medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a23_dr, c_y_hlh30a23_dr, inProxySAQ, y_hlh30a23_d, c_y_hlh30a23_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	2	3
-4	NOT ASCERTAINED	1	3	4
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1560	2981
444	Arterial embolism and thrombosis	0	1	1
784	Symptoms involving head and neck	0	1	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9136re: What is the main reason you are taking your 23rd medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a23_dr, c_y_hlh30a23_dr, inProxySAQ, y_hlh30a23_d, c_y_hlh30a23_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	2	3
-4	NOT ASCERTAINED	1	3	4
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1560	2981
70	Circulatory System	0	1	1
160	Symptoms, Signs, and Ill-Defined Conditions	0	1	1

Note: This variable collapses the ICD-9 and ICF codes used at PXH136RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh137re: How many times did you take your 23rd medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a23_er, inProxySAQ, y_hlh30a23_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	4	5
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1421	1560	2981
0	DID NOT TAKE YESTERDAY	0	1	1
1		0	2	2
2		1	0	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh138re: Century-month Participant began taking 23rd medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a23_fr, y_hlh30a23_gr, inProxySAQ, y_hlh30a23_f, y_hlh30a23_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	2	2
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1560	2981
1158		0	2	2
1170		1	0	1
1226		0	1	1
1254		0	1	1
1314		0	1	1
1351		1	0	1

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh139re: What is the name on the label of the 24th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a24_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1561	2982
"Aleve"		0	1	1
"Coenzyme Q-10"		0	1	1
"Imodium A-D"		0	1	1
"Oxycodone"		1	0	1
"amlodipine"		0	1	1
"darvocetn"		0	1	1
"insulin pen needle"		0	1	1
"lactulose (chronulac)"		1	0	1

pxh139cn: What is the code for the 24th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a24_a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1561	2982
19	naproxen	0	1	1
262	insulin	0	1	1
329	oxycodone	1	0	1
689	amlodipine	0	1	1
1024	lactulose	1	0	1
1025	loperamide	0	1	1
3434	acetaminophen-propoxyphene	0	1	1
4523	ubiquinone	0	1	1

pxh140re: What is the dosage on the label of the 24th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a24_b
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1561	2982
"10 gram/15 ml po solution"		1	0	1
"100 mg"		0	1	1
"100"		0	1	1
"2 Mg Loperamide HCI"		0	1	1
"2.5 mg"		0	1	1
"30g x 8 mm misc"		0	1	1
"440 mg (2 tablets)"		0	1	1
"5 mg. imm rel."		1	0	1

pxh141re: Numeric component: How often does the label on your 24th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a24_c_nr, inProxySAQ, y_hlh30a24_c_n
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1421	1561	2982
1		0	1	1
777	WEEKLY	0	1	1
999	AS NEEDED	2	4	6

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX9141RE. The WLS will make the originally reported ranges available upon request.

px9141re: Time units: How often does the label on your 24th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a24_c_nr, y_hlh30a24_c_ur, inProxySAQ, y_hlh30a24_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1423	1566	2989
1	TIMES PER DAY	0	1	1

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH141RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh142re: What is the main reason you are taking your 24th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a24_dr, c_y_hlh30a24_dr, inProxySAQ, y_hlh30a24_d, c_y_hlh30a24_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	2	2
-4	NOT ASCERTAINED	1	2	3
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1561	2982
728	Disorders of muscle, ligament, and fiscia	0	1	1
1280	Sensation of pain	0	1	1
1525	Defecation functions	1	0	1

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px9142re: What is the main reason you are taking your 24th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a24_dr, c_y_hlh30a24_dr, inProxySAQ, y_hlh30a24_d, c_y_hlh30a24_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	2	2
-4	NOT ASCERTAINED	1	2	3
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1561	2982
130	Musculoskeletal System and Connective Tissue	0	1	1
210	ICF Body Functions	1	1	2

Note: This variable collapses the ICD-9 and ICF codes used at PXH142RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh143re: How many times did you take your 24th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a24_er, inProxySAQ, y_hlh30a24_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	3	4
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1421	1561	2982
0	DID NOT TAKE YESTERDAY	0	1	1
1		1	1	2
2		0	1	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh144re: Century-month Participant began taking 24th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a24_fr, y_hlh30a24_gr, inProxySAQ, y_hlh30a24_f, y_hlh30a24_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	2	2
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1421	1561	2982
-1	DON’T KNOW	0	1	1
1158		0	1	1
1167		0	1	1
1313		1	0	1
1326		0	1	1
1351		1	0	1

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh845re: What is the name on the label of the 25th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a25_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies Male	Female	Total
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1422	1564	2986
"Ibuprofen"		0	1	1
"Premarin cream"		0	1	1
"St John's Wort"		0	1	1
"furosemide (lasix)"		1	0	1

pxh845cn: What is the code for the 25th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a25_a
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies Male	Female	Total
.	System missing - NR	3014	2774	5788
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1422	1564	2986
15	ibuprofen	0	1	1
70	furosemide	1	0	1
4396	conjugated estrogens topical	0	1	1
4408	st. john's wort	0	1	1

pxh846re: What is the dosage on the label of the 25th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a25_b
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1422	1564	2986
".625 mg"		0	1	1
"600 to 800 mg"		0	1	1
"80 mg po tablet"		1	0	1
"Occasionally"		0	1	1

pxh847re: Numeric component: How often does the label on your 25th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a25_c_nr, inProxySAQ, y_hlh30a25_c_n
NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	0	1	1
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1422	1564	2986
3		0	1	1
3.50		1	0	1
999	AS NEEDED	0	1	1

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX8147RE. The WLS will

make the originally reported ranges available upon request.

px8147re: Time units: How often does the label on your 25th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a25_c_nr, y_hlh30a25_c_ur, inProxySAQ, y_hlh30a25_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	1	1
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1422	1565	2987
2	TIMES PER WEEK	1	1	2

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication’s label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH847RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh848re: What is the main reason you are taking your 25th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a25_dr, c_y_hlh30a25_dr, inProxySAQ, y_hlh30a25_d, c_y_hlh30a25_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	2	3
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1422	1564	2986

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px8148re: What is the main reason you are taking your 25th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a25_dr, c_y_hlh30a25_dr, inProxySAQ, y_hlh30a25_d, c_y_hlh30a25_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	2	3
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1422	1564	2986

Note: This variable collapses the ICD-9 and ICF codes used at PXH848RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh849re: How many times did you take your 25th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a25_er, inProxySAQ, y_hlh30a25_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	2	3
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1422	1564	2986
1		0	1	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh850re: Century-month Participant began taking 25th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a25_fr, y_hlh30a25_gr, inProxySAQ, y_hlh30a25_f, y_hlh30a25_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1422	1564	2986
1218		0	1	1
1326		0	1	1
1351		1	0	1

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh851re: What is the name on the label of the 26th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a26_a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1422	1564	2986
"Alprazolam"		0	1	1
"Asprin"		0	1	1
"[see f1 note]"		1	0	1
"cranberry caps"		0	1	1

pxh851cn: What is the code for the 26th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a26_a
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	1	0	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1422	1564	2986
168	alprazolam	0	1	1
170	aspirin	0	1	1
4470	cranberry	0	1	1

pxh852re: What is the dosage on the label of the 26th medication you take?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a26_b
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
	System missing - NR	3014	2774	5788
"-2"	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1422	1564	2986
"0.5 mg"		0	1	1
"405 mg"		0	1	1
"Low dose"		0	1	1
"tp pads, medicated"		1	0	1

pxh853re: Numeric component: How often does the label on your 26th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a26_c_nr, inProxySAQ, y_hlh30a26_c_n
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	1	0	1
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1422	1564	2986
1		0	1	1
3		0	1	1
999	AS NEEDED	0	1	1

Note: Rounded to the nearest 0.25.
Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" here and a code of "times per day" on PX8153RE. The WLS will make the originally reported ranges available upon request.

px8153re: Time units: How often does the label on your 26th medication say you should take it?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a26_c_nr, y_hlh30a26_c_ur, inProxySAQ, y_hlh30a26_c_u
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	0	1
-2	Inappropriate INAPPROPRIATE (No Such Med. | Takes Med. Daily/Weekly/As Needed)	1422	1565	2987
1	TIMES PER DAY	0	2	2

Note: In a very small number of cases, participants reported a range in response to the question, "how often does the label say you should take this medication?" Whenever this occurred, this variable was coded to reflect the most conservative interpretation possible. If, for example, a participant reported that their medication's label read, "take 1-2 tablets every 4-6 hours," it would have been interpreted as "take 1 tablet every 6 hours." Recoding of this variable would subsequently reflect that most conservative interpretation, resulting in a value of "4" on PXH853RE and a code of "times per day" here. The WLS will make the originally reported ranges available upon request.

pxh854re: What is the main reason you are taking your 26th medication? These are ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a26_dr, c_y_hlh30a26_dr, inProxySAQ, y_hlh30a26_d, c_y_hlh30a26_d
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	2	3
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1422	1564	2986

Note: See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

px8154re: What is the main reason you are taking your 26th medication? These are collapsed ICD-9 and ICF codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a26_dr, c_y_hlh30a26_dr, inProxySAQ, y_hlh30a26_d, c_y_hlh30a26_d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	2	3
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1422	1564	2986

Note: This variable collapses the ICD-9 and ICF codes used at PXH854RE into categories. See cor867 in Appendix R for ICD-9 and ICF codes as well as details regarding coding.

pxh855re: How many times did you take your 26th medication yesterday?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a26_er, inProxySAQ, y_hlh30a26_e

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	1	2	3
-2	Inappropriate INAPPROPRIATE (No Such Medication Reported)	1422	1564	2986
3		0	1	1

Note: Rounded up to the nearest integer number of times the medication was taken.

pxh856re: Century-month Participant began taking 26th medication.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlh30a26_fr, y_hlh30a26_gr, inProxySAQ, y_hlh30a26_f, y_hlh30a26_g

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (NO SUCH MEDICATION REPORTED)	1422	1564	2986
1241		0	1	1
1314		0	1	1
1350		1	0	1

Note: Century-months are the months elapsed since the beginning of the year 1900. July of 1995 would, for example, represent century-month 1147 (since 95 full years have elapsed since the beginning of 1900 and July is 7 months into the year 1995, multiplying 95 by the 12 months there are in each year and adding 7 yields 1147).
Note: If the participant does not report the month they began taking their medication but does provide the year, June (as the middlemost month) is used to calculate the century-month they began taking it. For example, if a participant only tells us that they began taking their medication in 2007, the century-month would be calculated as 1290 (since 2007 represents 107 full years elapsed since the beginning of 1900 and June is the 6th month of the year, multiplying 107 by 12 and adding 6 yields 1290).

pxh150re: Are any of the medications you're currently taking prescribed by a doctor or other healthcare professional to be taken regularly?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth30a:1-24, y_health31

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	301	372	673
-27	NOT ASKED OF PROXY	6	7	13
-3	REFUSED	0	1	1
-1	DON'T KNOW	1	0	1
1	YES	959	1054	2013
2	NO	156	133	289

pxh151re: In the past 12 months, how often have you forgotten to take your prescription medications?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health31, y_health31a_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	149	201	350
-27	NOT ASKED OF PROXY	6	7	13
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXH150RE = 2)	156	133	289
1	NEVER	311	343	654
2	RARELY	690	726	1416
3	SOMETIMES	104	147	251
4	OFTEN	4	7	11
5	VERY OFTEN	3	2	5

pxh152re: In the past 12 months, how often have you been careless about using your prescription medications?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health31, y_health31a_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	151	204	355
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXH150RE = 2)	156	133	289
1	NEVER	882	982	1864
2	RARELY	195	204	399
3	SOMETIMES	29	31	60
4	OFTEN	2	4	6
5	VERY OFTEN	1	1	2

pxh153re: In the past 12 months, how often have you stopped using your prescription medications because you felt better?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health31, y_health31a_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	154	199	353
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXH150RE = 2)	156	133	289
-1	DON’T KNOW	0	1	1
1	NEVER	985	1069	2054
2	RARELY	75	87	162
3	SOMETIMES	41	52	93
4	OFTEN	5	10	15
5	VERY OFTEN	1	7	8

pxh154re: In the past 12 months, how often have you taken less medication than your doctor prescribed because you felt better?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health31, y_health31a_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	154	203	357
-27	NOT ASKED OF PROXY	6	7	13
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXH150RE = 2)	156	133	289
-1	DON'T KNOW	0	1	1
1	NEVER	954	1020	1974
2	RARELY	92	116	208
3	SOMETIMES	49	72	121
4	OFTEN	10	6	16
5	VERY OFTEN	2	8	10

pxhi19re: In the past 12 months, how often did you take less medication than was prescribed or delay filling your prescriptions because of the cost?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health31, y_health31a_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	151	199	350
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXH150RE = 2)	156	133	289
1	NEVER	998	1090	2088
2	RARELY	62	69	131
3	SOMETIMES	42	62	104
4	OFTEN	6	3	9
5	VERY OFTEN	1	3	4

pxh156re: In the past 12 months, how often have you taken an extra dose of your prescription medication without talking to your doctor first because you thought it might improve your condition?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health31, y_health31a_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	150	198	348
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXH150RE = 2)	156	133	289
1	NEVER	1054	1176	2230
2	RARELY	43	40	83
3	SOMETIMES	11	11	22
5	VERY OFTEN	2	0	2

pxh157re: In the past 12 months, how often have you gotten a refill when you had more than a few days of the prescription medication left?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health31, y_health31a_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	154	204	358
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	3	0	3
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXH150RE = 2)	156	133	289
-1	DON’T KNOW	1	3	4
1	NEVER	373	462	835
2	RARELY	246	286	532
3	SOMETIMES	249	256	505
4	OFTEN	122	117	239
5	VERY OFTEN	113	98	211

pxh158re: In the past 12 months, how often has someone else used your prescription medications?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health31, y_health31a_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	156	197	353
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXH150RE = 2)	156	133	289
1	NEVER	1074	1196	2270
2	RARELY	21	28	49
3	SOMETIMES	8	4	12
5	VERY OFTEN	1	1	2

pxh159re: Do you have any prescription medications stored in your home that are expired or you are no longer taking?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health32

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	180	201	381
-27	NOT ASKED OF PROXY	6	7	13
-3	REFUSED	0	1	1
1	YES	320	398	718
2	NO	917	960	1877

px012rer: Have you ever smoked cigarettes regularly in your entire life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health33

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	48	59	107
-27	NOT ASKED OF PROXY	6	7	13
-3	REFUSED	0	1	1
1	YES	834	669	1503
2	NO	535	831	1366

pxt06rer: How old were you when you started smoking cigarettes regularly?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health33, y_health34

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	54	61	115
-27	NOT ASKED OF PROXY	6	7	13
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX012RER = 2)	535	831	1366
-1	DON’T KNOW	2	1	3
4 - 16		334	165	499
17 - 18		259	243	502
19 - 21		167	178	345
22 - 60		66	80	146

pxt07rer: How often do you smoke cigarettes now?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health33, y_health35

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	53	58	111
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX012RER = 2)	535	831	1366
1	NOT AT ALL	689	547	1236
2	EVERY DAY	115	105	220
3	SOME DAYS	24	17	41

pxt08rer: On average, how many packs of cigarettes do you smoke a day?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health35, y_health35a

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	68	64	132
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX012RER = 2 | PXT07RER = 1)	1224	1378	2602
-1	DON’T KNOW	1	0	1
0		7	8	15
0.25		18	12	30
0.50		27	44	71
0.75		5	4	9
1		49	38	87
1.25		1	0	1
1.50		11	3	14
2		3	5	8
2.50		0	1	1
10		1	1	2
20		1	0	1

Note: Rounded to the nearest 1/4 pack.

pxt09rer: For how many years have you been smoking the average number of packs of cigarettes a day you smoke now?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health35, y_health35b

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	67	70	137
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PX012RER = 2 | PXT07RER = 1)	1224	1378	2602
-1	DON’T KNOW	4	2	6
0 - 5		25	24	49
6 - 25		26	25	51
26 - 40		32	22	54
42 - 50		25	21	46
51 - 67		13	16	29

Note: If the participant’s answer included a fraction or decimal point, it has been rounded down to the nearest integer number of years.

pxt10rer: About how many packs of cigarettes did you usually smoke per day when you smoked regularly?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health35, y_health35c

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	28	30	58
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	49	59	108
-2	INAPPROPRIATE INAPPROPRIATE (PX012RER = 2 | PXT07RER = 2,3)	674	953	1627
0		7	22	29
0.25		18	38	56
0.50		68	108	176
0.75		9	8	17
1		318	236	554
1.25		6	5	11
1.50		74	45	119
2		107	42	149
2.25		0	1	1
2.50		17	5	22
2.75		1	0	1
3		30	3	33
3.50		6	1	7
4		4	1	5
5		0	1	1
6		0	1	1
10		0	1	1
11		1	0	1

Note: Rounded to the nearest 1/4 pack.

pxt11rer: How old were you when you last smoked cigarettes?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health35, y_health35d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	23	18	41
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	49	59	108
-2	INAPPROPRIATE INAPPROPRIATE (PX012RER = 2 | PXT07RER = 2,3)	674	953	1627
-1	DON'T KNOW	3	2	5
0 - 28		141	110	251
29 - 37		141	99	240
38 - 46		140	106	246
47 - 56		129	115	244
57 - 80		117	98	215

Note: If the participant's answer included a fraction or decimal point, it has been rounded down to the nearest integer age.

pxt12rer: Other than yourself, does anyone regularly smoke cigarettes or other tobacco products inside your home?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health36

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	63	71	134
-27	NOT ASKED OF PROXY	6	7	13
-3	REFUSED	0	1	1
1	YES	92	101	193
2	NO	1262	1387	2649

px013rec: Does Participant currently smoke cigarettes?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health33, y_health35

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	53	58	111
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	0	1	1
1	YES	139	122	261
2	NO	1224	1378	2602

px014rer: Number of years the Participant has smoked cigarettes regularly or did smoke cigarettes regularly.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health33, y_health34, y_health35, y_health35b, y_health35d

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	51	40	91
-2	INAPPROPRIATE INAPPROPRIATE (PX012RER != 1)	583	891	1474
0 - 12		163	139	302
13 - 23		167	122	289
24 - 34		154	134	288
35 - 47		169	135	304
48 - 70		130	99	229

Note: Rounded down to the nearest integer number of years.

px015rer: Number of packs of cigarettes Participant currently smokes per day or did smoke per day when they smoked regularly.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health33, y_health35, y_health35a, y_health35c

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	47	40	87
-2	INAPPROPRIATE INAPPROPRIATE (PX012RER != 1)	583	891	1474
-1	DON’T KNOW	1	0	1
0		14	30	44
0.25		35	49	84
0.50		95	151	246
0.75		14	12	26
1		365	271	636
1.25		7	5	12
1.50		85	48	133
2		110	47	157
2.25		0	1	1
2.50		17	6	23
2.75		1	0	1
3		30	3	33
3.50		6	1	7
4		4	1	5
5		0	1	1
6		0	1	1
10		1	2	3
11		1	0	1
20		1	0	1

Note: Rounded to the nearest 1/4 pack.

pxab01re: Do you ever drink alcoholic beverages?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health37

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	125	130	255
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	2	0	2
1	YES	1039	1033	2072
2	NO	251	397	648

pxab02re: When talking with others, do you ever underestimate how much you actually drink?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health37, y_health37a_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	48	61	109
-27	NOT ASKED OF PROXY	6	7	13
-2	INAPPROPRIATE INAPPROPRIATE (PXAB01RE = 2)	251	397	648
1	YES	173	74	247
2	NO	945	1028	1973

pxab03re: After a few drinks, have you sometimes not eaten or been able to skip a meal because you didn't feel hungry?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health37, y_health37a_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	51	69	120
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	0	1
-2	INAPPROPRIATE INAPPROPRIATE (PXAB01RE = 2)	251	397	648
1	YES	118	72	190
2	NO	996	1022	2018

pxab04re: Does having a few drinks help decrease your shakiness or tremors?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health37, y_health37a_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	99	88	187
-27	NOT ASKED OF PROXY	6	7	13
-2	INAPPROPRIATE INAPPROPRIATE (PXAB01RE = 2)	251	397	648
-1	DON'T KNOW	1	1	2
1	YES	38	15	53
2	NO	1028	1059	2087

pxab05re: Does alcohol sometimes make it hard for you to remember parts of the day or night?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health37, y_health37a_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	54	67	121
-27	NOT ASKED OF PROXY	6	7	13
-2	INAPPROPRIATE INAPPROPRIATE (PXAB01RE = 2)	251	397	648
1	YES	72	29	101
2	NO	1040	1067	2107

pxab06re: Do you usually take a drink to relax or calm your nerves?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health37, y_health37a_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	57	64	121
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXAB01RE = 2)	251	397	648
1	YES	169	140	309
2	NO	940	958	1898

pxab07re: Do you drink to take your mind off your problems?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health37, y_health37a_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	55	67	122
-27	NOT ASKED OF PROXY	6	7	13
-2	INAPPROPRIATE INAPPROPRIATE (PXAB01RE = 2)	251	397	648
1	YES	70	46	116
2	NO	1041	1050	2091

pxab08re: Have you ever increased your drinking after experiencing a loss in your life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health37, y_health37a_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	53	63	116
-27	NOT ASKED OF PROXY	6	7	13
-2	INAPPROPRIATE INAPPROPRIATE (PXAB01RE = 2)	251	397	648
1	YES	82	98	180
2	NO	1031	1002	2033

pxab09re: Has a doctor or nurse ever said they were worried or concerned about your drinking?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health37, y_health37a_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	52	63	115
-27	NOT ASKED OF PROXY	6	7	13
-2	INAPPROPRIATE INAPPROPRIATE (PXAB01RE = 2)	251	397	648
1	YES	48	11	59
2	NO	1066	1089	2155

pxab10re: Have you ever made rules to manage your drinking?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health37, y_health37a_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	58	66	124
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXAB01RE = 2)	251	397	648
1	YES	168	87	255
2	NO	940	1009	1949

pxab11re: When you feel lonely does having a drink help?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health37, y_health37a_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	75	68	143
-27	NOT ASKED OF PROXY	6	7	13
-2	INAPPROPRIATE INAPPROPRIATE (PXAB01RE = 2)	251	397	648
-1	DON’T KNOW	0	1	1
1	YES	69	44	113
2	NO	1022	1050	2072

pxor01re: Have you signed an organ donor card or indicated on your driver’s license you intend to be an organ donor?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health38

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	44	60	104
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	0	1
-1	DON’T KNOW	0	1	1
1	YES	703	819	1522
2	NO	669	680	1349

pxor02re: Are you willing to be contacted about the possibility of donating your body for scientific research after death?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health39

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	61	82	143
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	2	0	2
-1	DON’T KNOW	7	8	15
1	YES	403	429	832
2	NO	944	1041	1985

pxor03re: Are you willing to be contacted about the possibility of donating just your brain for scientific research after death?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health40

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	63	94	157
-27	NOT ASKED OF PROXY	6	7	13
-1	DON’T KNOW	7	10	17
1	YES	385	445	830
2	NO	962	1011	1973

pxel01re: How important is it to you to be free of pain at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	53	70	123
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	0	3	3
-3	REFUSED	1	1	2
1	NOT AT ALL IMPORTANT	47	21	68
2	A LITTLE IMPORTANT	125	77	202
3	SOMEWHAT IMPORTANT	376	334	710
4	VERY IMPORTANT	524	597	1121
5	EXTREMELY IMPORTANT	291	457	748

pxel02re: How important is it to you to be free of shortness of breath at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	57	87	144
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	2	1	3
-3	REFUSED	1	1	2
1	NOT AT ALL IMPORTANT	75	50	125
2	A LITTLE IMPORTANT	149	88	237
3	SOMEWHAT IMPORTANT	407	375	782
4	VERY IMPORTANT	517	585	1102
5	EXTREMELY IMPORTANT	209	373	582

pxel03re: How important is it to you to have your family and loved ones with you at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	53	69	122
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	2	5	7
-3	REFUSED	1	1	2
1	NOT AT ALL IMPORTANT	46	20	66
2	A LITTLE IMPORTANT	69	46	115
3	SOMEWHAT IMPORTANT	255	168	423
4	VERY IMPORTANT	497	499	996
5	EXTREMELY IMPORTANT	494	752	1246

pxel04re: How important is it to you to be at peace with God at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	59	77	136
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	3	4
-3	REFUSED	1	1	2
1	NOT AT ALL IMPORTANT	103	55	158
2	A LITTLE IMPORTANT	52	30	82
3	SOMEWHAT IMPORTANT	143	67	210
4	VERY IMPORTANT	300	263	563
5	EXTREMELY IMPORTANT	758	1064	1822

pxel05re: How important is it to you to resolve unfinished business with family or friends at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	56	69	125
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	2	3	5
-3	REFUSED	1	1	2
-1	DON’T KNOW	0	1	1
1	NOT AT ALL IMPORTANT	85	64	149
2	A LITTLE IMPORTANT	120	97	217
3	SOMEWHAT IMPORTANT	318	275	593
4	VERY IMPORTANT	511	519	1030
5	EXTREMELY IMPORTANT	324	531	855

pxel06re: How important is it to you to use all available treatments, no matter what the chance of recovery, at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	60	93	153
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	2	3	5
-3	REFUSED	1	1	2
-1	DON’T KNOW	1	1	2
1	NOT AT ALL IMPORTANT	516	539	1055
2	A LITTLE IMPORTANT	308	267	575
3	SOMEWHAT IMPORTANT	307	408	715
4	VERY IMPORTANT	144	145	289
5	EXTREMELY IMPORTANT	78	103	181

pxel07re: How important is it to you to have one’s financial affairs in order at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	50	64	114
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	0	2	2
-3	REFUSED	1	1	2
1	NOT AT ALL IMPORTANT	32	24	56
2	A LITTLE IMPORTANT	63	49	112
3	SOMEWHAT IMPORTANT	191	175	366
4	VERY IMPORTANT	587	541	1128
5	EXTREMELY IMPORTANT	493	704	1197

pxel08re: How important is it to you to know what to expect about your physical condition at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	53	69	122
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	2	2	4
-3	REFUSED	1	1	2
1	NOT AT ALL IMPORTANT	36	10	46
2	A LITTLE IMPORTANT	63	29	92
3	SOMEWHAT IMPORTANT	260	176	436
4	VERY IMPORTANT	612	565	1177
5	EXTREMELY IMPORTANT	390	708	1098

pxel09re: How important is it to you to be mentally aware at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	52	68	120
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	1	1	2
-1	DON’T KNOW	0	1	1
1	NOT AT ALL IMPORTANT	39	27	66
2	A LITTLE IMPORTANT	41	36	77
3	SOMEWHAT IMPORTANT	207	206	413
4	VERY IMPORTANT	614	521	1135
5	EXTREMELY IMPORTANT	462	699	1161

pxel10re: How important is it to you to have funeral arrangements planned at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	52	68	120
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	1	2
-3	REFUSED	1	1	2
-1	DON’T KNOW	0	1	1
1	NOT AT ALL IMPORTANT	39	27	66
2	A LITTLE IMPORTANT	41	36	77
3	SOMEWHAT IMPORTANT	207	206	413
4	VERY IMPORTANT	614	521	1135
5	EXTREMELY IMPORTANT	462	699	1161

pxel11re: How important is it to you to control the place of one’s death at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	55	70	125
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	1	0	1
-3	REFUSED	1	1	2
1	NOT AT ALL IMPORTANT	103	61	164
2	A LITTLE IMPORTANT	132	113	245
3	SOMEWHAT IMPORTANT	398	372	770
4	VERY IMPORTANT	456	482	938
5	EXTREMELY IMPORTANT	271	461	732

pxel12re: How important is it to you to feel one's life is complete at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	59	77	136
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	1	1	2
-1	DON’T KNOW	1	5	6
1	NOT AT ALL IMPORTANT	317	244	561
2	A LITTLE IMPORTANT	236	207	443
3	SOMEWHAT IMPORTANT	395	413	808
4	VERY IMPORTANT	268	334	602
5	EXTREMELY IMPORTANT	140	278	418

pxel13re: How important is it to you to believe one’s family is prepared for death at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_13

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	60	79	139
-27	NOT ASKED OF PROXY	6	7	13
-3	REFUSED	1	1	2
1	NOT AT ALL IMPORTANT	103	59	162
2	A LITTLE IMPORTANT	84	59	143
3	SOMEWHAT IMPORTANT	336	285	621
4	VERY IMPORTANT	501	506	1007
5	EXTREMELY IMPORTANT	332	571	903

pxel14re: How important is it to you to not be connected to machines at the end of life?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_health41_14

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-29	LEFT BLANK ON SAQ	55	74	129
-27	NOT ASKED OF PROXY	6	7	13
-4	NOT ASCERTAINED	0	1	1
-3	REFUSED	1	1	2
1	NOT AT ALL IMPORTANT	65	27	92
2	A LITTLE IMPORTANT	82	63	145
3	SOMEWHAT IMPORTANT	343	268	611
4	VERY IMPORTANT	549	562	1111
5	EXTREMELY IMPORTANT	322	564	886

pxm01rer: Do you know about your biological mother's health?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-1	DON'T KNOW	1	2	3
1	YES	1329	1491	2820
2	NO / NO SUCH RELATIVE	93	73	166

Note: This item was assumed "yes" unless indicated otherwise. The original wording was "Don't know about this person's health/No such relative," to which the participant could answer affirmatively with a check. A blank was assumed to indicate that the participant did have such a relative and did know about that person's health.

pxm02rer: Has your biological mother had high blood pressure (or hypertension)?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXM01RER = 2)	93	73	166
-1	DON'T KNOW	2	1	3
1	YES	438	638	1076
2	NO	890	854	1744

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the

box unchecked, it was assumed that their relative never had the disease.

pxm03rer: Has your biological mother had high blood cholesterol?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXM01RER = 2)	93	73	166
-1	DON’T KNOW	6	4	10
1	YES	180	297	477
2	NO	1144	1192	2336

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxm04rer: Has your biological mother had a stroke before age 65?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXM01RER = 2)	93	73	166
-1	DON’T KNOW	1	1	2
1	YES	64	64	128
2	NO	1265	1428	2693

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxm05rer: Has your biological mother had a stroke at age 65 or older?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXM01RER = 2)	93	73	166
-1	DON’T KNOW	1	1	2
1	YES	174	246	420
2	NO	1155	1246	2401

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxm06rer: Has your biological mother had a heart attack before age 55?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXM01RER = 2)	93	73	166
-1	DON’T KNOW	1	1	2
1	YES	19	34	53
2	NO	1310	1458	2768

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxm07rer: Has your biological mother had a heart attack at age 55 or older?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXM01RER = 2)	93	73	166
-1	DON’T KNOW	1	2	3
1	YES	141	202	343
2	NO	1188	1289	2477

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxm08rer: Has your biological mother had diabetes (or high blood sugar)?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXM01RER = 2)	93	73	166
-1	DON’T KNOW	1	2	3
1	YES	165	223	388
2	NO	1164	1268	2432

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxm09rer: Has your biological mother had Alzheimer’s disease?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXM01RER = 2)	93	73	166
-1	DON’T KNOW	3	2	5
1	YES	147	167	314
2	NO	1180	1324	2504

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxm10rer: Has your biological mother had asthma?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXM01RER = 2)	93	73	166
-1	DON’T KNOW	1	1	2
1	YES	31	45	76
2	NO	1298	1447	2745

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxm11rer: Has your biological mother had osteoporosis?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXM01RER = 2)	93	73	166
-1	DON’T KNOW	1	3	4
1	YES	144	296	440
2	NO	1185	1194	2379

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxm12rer: Has your biological mother had cancer?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXM01RER = 2)	93	73	166
-1	DON’T KNOW	2	3	5
1	YES	360	445	805
2	NO	968	1045	2013

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxm13rer: What is the name of the organ or system of the body where your biological mother's cancer occurred? These are ICD-9 codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42a_12, c_y_hlth42a_12
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	10	3	13
-2	INAPPROPRIATE INAPPROPRIATE (PXM12RER != 1 | PXM01RER = 2)	1063	1122	2185
-1	DON'T KNOW	1	0	1
141	Malignant neoplasm of tongue	0	2	2
145	Malignant neoplasm of other and unspecified parts of the mouth	0	2	2
149	Malignant neoplasm of other and ill-defined sites within the lip, oral cavity, and pharynx	1	0	1
150	Malignant neoplasm of esophagus	1	2	3
151	Malignant neoplasm of stomach	17	10	27
152	Malignant neoplasm of small intestine, including duodenum	2	4	6
153	Malignant neoplasm of colon	40	46	86
154	Malignant neoplasm of rectum, rectosigmoid junction, and anus	0	2	2
155	Malignant neoplasm of liver and intrahepatic bile ducts	10	10	20
156	Malignant neoplasm of gallbladder and extrahepatic bile ducts	0	2	2
157	Malignant neoplasm of pancreas	14	16	30
158	Malignant neoplasm of retroperitoneum and peritoneum	1	0	1
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	4	5	9
161	Malignant neoplasm of larynx	3	5	8

162	Malignant neoplasm of trachea, bronchus, and lung	32	31	63
164	Malignant neoplasm of thymus, heart, and mediastinum	1	1	2
170	Malignant neoplasm of bone and articular cartilage	9	6	15
171	Malignant neoplasm of connective and other soft tissue	1	2	3
172	Malignant neoplasm of skin	5	10	15
173	Other malignant neoplasm of skin	1	2	3
174	Malignant neoplasm of female breast	81	129	210
179	Malignant neoplasm of uterus, part unspecified	12	22	34
180	Malignant neoplasm of cervix uteri	4	7	11
182	Malignant neoplasm of body of uterus	0	1	1
183	Malignant neoplasm of ovary and other uterine adnexa	3	18	21
184	Malignant neoplasm of other and unspecified female genital organs	5	5	10
185	Malignant neoplasm of prostate	1	0	1
188	Malignant neoplasm of bladder	5	5	10
189	Malignant neoplasm of kidney and other unspecified urinary organs	4	13	17
190	Malignant neoplasm of eye	1	0	1
191	Malignant neoplasm of brain	13	10	23
193	Malignant neoplasm of thyroid gland	2	0	2
194	Malignant neoplasm of other endocrine glands and related structures	0	1	1
195	Malignant neoplasm of other and ill-defined sites	4	7	11
199	Malignant neoplasm without specification of site	52	35	87
201	Hodgkin’s disease	2	1	3
202	Other malignant neoplasms of lymphoid and histiocytic tissue	6	13	19
203	Multiple myeloma and immunoproliferative neoplasms	0	3	3
208	Leukemia of unspecified cell type	10	14	24
239	Neoplasms of unspecified nature	2	0	2

Note: This variable contains the specified organ or system of the body affected by cancer, coded using using ICD-9 classifications. See cor867 in Appendix R for ICD-9 codes as well as details regarding coding.

pxf01rer: Do you know about your biological father's health?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-1	DON'T KNOW	1	2	3
1	YES	1308	1475	2783
2	NO / NO SUCH RELATIVE	114	89	203

Note: This item was assumed "yes" unless indicated otherwise. The original wording was "Don't know about this person's health/No such relative," to which the participant could answer affirmatively with a check. A blank was assumed to indicate that the participant did have such a relative and did know about that person's health.

pxf02rer: Has your biological father had high blood pressure (or hypertension)?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXF01RER = 2)	114	89	203
-1	DON’T KNOW	2	2	4
1	YES	338	411	749
2	NO	969	1064	2033

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxf03rer: Has your biological father had high blood cholesterol?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXF01RER = 2)	114	89	203
-1	DON’T KNOW	4	5	9
1	YES	199	273	472
2	NO	1106	1199	2305

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxf04rer: Has your biological father had a stroke before age 65?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXF01RER = 2)	114	89	203
-1	DON’T KNOW	1	2	3
1	YES	118	98	216
2	NO	1190	1377	2567

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxf05rer: Has your biological father had a stroke at age 65 or older?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXF01RER = 2)	114	89	203
-1	DON’T KNOW	1	2	3
1	YES	168	198	366
2	NO	1140	1277	2417

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the

box unchecked, it was assumed that their relative never had the disease.

pxf06rer: Has your biological father had a heart attack before age 55?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXF01RER = 2)	114	89	203
-1	DON’T KNOW	1	2	3
1	YES	121	114	235
2	NO	1187	1361	2548

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxf07rer: Has your biological father had a heart attack at age 55 or older?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXF01RER = 2)	114	89	203
-1	DON’T KNOW	1	3	4
1	YES	301	342	643
2	NO	1007	1132	2139

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxf08rer: Has your biological father had diabetes (or high blood sugar)?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXF01RER = 2)	114	89	203
-1	DON’T KNOW	1	3	4
1	YES	142	191	333
2	NO	1166	1283	2449

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxf09rer: Has your biological father had Alzheimer’s disease?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXF01RER = 2)	114	89	203
-1	DON’T KNOW	1	2	3
1	YES	68	76	144
2	NO	1240	1399	2639

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxf10rer: Has your biological father had asthma?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXF01RER = 2)	114	89	203
-1	DON’T KNOW	1	3	4
1	YES	38	41	79
2	NO	1270	1433	2703

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxf11rer: Has your biological father had osteoporosis?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXF01RER = 2)	114	89	203
-1	DON’T KNOW	1	2	3
1	YES	14	26	40
2	NO	1294	1449	2743

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxf12rer: Has your biological father had cancer?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXF01RER = 2)	114	89	203
-1	DON’T KNOW	1	2	3
1	YES	349	371	720
2	NO	959	1104	2063

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the

box unchecked, it was assumed that their relative never had the disease.

pxf13rer: What is the name of the organ or system of the body where your biological father's cancer occurred? These are ICD-9 codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42b_12, c_y_hlth42b_12
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-18	COULD NOT CODE	0	1	1
-4	NOT ASCERTAINED	2	6	8
-2	INAPPROPRIATE INAPPROPRIATE (PXF12RER != 1 | PXF01RER = 2)	1074	1196	2270
140	Malignant neoplasm of lip	1	1	2
145	Malignant neoplasm of other and unspecified parts of the mouth	0	2	2
150	Malignant neoplasm of esophagus	3	5	8
151	Malignant neoplasm of stomach	13	18	31
152	Malignant neoplasm of small intestine, including duodenum	0	2	2
153	Malignant neoplasm of colon	44	43	87
154	Malignant neoplasm of rectum, rectosigmoid junction, and anus	1	0	1
155	Malignant neoplasm of liver and intrahepatic bile ducts	8	18	26
156	Malignant neoplasm of gallbladder and extrahepatic bile ducts	1	1	2
157	Malignant neoplasm of pancreas	16	11	27
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	5	5	10
161	Malignant neoplasm of larynx	7	11	18
162	Malignant neoplasm of trachea, bronchus, and lung	56	68	124
164	Malignant neoplasm of thymus, heart, and mediastinum	2	0	2

170	Malignant neoplasm of bone and articular cartilage	9	13	22
171	Malignant neoplasm of connective and other soft tissue	0	1	1
172	Malignant neoplasm of skin	8	14	22
173	Other malignant neoplasm of skin	6	0	6
174	Malignant neoplasm of female breast	1	0	1
185	Malignant neoplasm of prostate	60	57	117
186	Malignant neoplasm of testis	2	3	5
187	Malignant neoplasm of penis and other male genital organs	0	1	1
188	Malignant neoplasm of bladder	11	17	28
189	Malignant neoplasm of kidney and other unspecified urinary organs	8	9	17
190	Malignant neoplasm of eye	0	1	1
191	Malignant neoplasm of brain	12	10	22
195	Malignant neoplasm of other and ill-defined sites	6	3	9
199	Malignant neoplasm without specification of site	50	31	81
201	Hodgkin's disease	0	1	1
202	Other malignant neoplasms of lymphoid and histiocytic tissue	8	5	13
203	Multiple myeloma and immunoproliferative neoplasms	1	1	2
208	Leukemia of unspecified cell type	8	10	18
239	Neoplasms of unspecified nature	0	2	2

Note: This variable contains the specified organ or system of the body affected by cancer, coded using using ICD-9 classifications. See cor867 in Appendix R for ICD-9 codes as well as details regarding coding.

pxb01rer: Do you know about your biological brother's/brothers' health?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-1	DON’T KNOW	1	2	3
1	YES	1222	1349	2571
2	NO / NO SUCH RELATIVE	200	215	415

Note: This item was assumed "yes" unless indicated otherwise. The original wording was "Don’t know about this person’s health/No such relative," to which the participant could answer affirmatively with a check. A blank was assumed to indicate that the participant did have such a relative and did know about that person’s health.

pxb02rer: Have any of your biological brothers had high blood pressure (or hypertension)?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXB01RER = 2)	200	215	415
-1	DON’T KNOW	1	1	2
1	YES	287	367	654
2	NO	935	983	1918

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxb03rer: Have any of your biological brothers had high blood cholesterol?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXB01RER = 2)	200	215	415
-1	DON’T KNOW	3	3	6
1	YES	226	295	521
2	NO	994	1053	2047

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxb04rer: Have any of your biological brothers had a stroke before age 65?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXB01RER = 2)	200	215	415
-1	DON’T KNOW	1	1	2
1	YES	49	49	98
2	NO	1173	1301	2474

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxb05rer: Have any of your biological brothers had a stroke at age 65 or older?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXB01RER = 2)	200	215	415
-1	DON’T KNOW	1	1	2
1	YES	29	31	60
2	NO	1193	1319	2512

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxb06rer: Have any of your biological brothers had a heart attack before age 55?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXB01RER = 2)	200	215	415
-1	DON’T KNOW	1	1	2
1	YES	67	85	152
2	NO	1155	1265	2420

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxb07rer: Have any of your biological brothers had a heart attack at age 55 or older?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXB01RER = 2)	200	215	415
-1	DON’T KNOW	1	2	3
1	YES	112	119	231
2	NO	1110	1230	2340

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxb08rer: Have any of your biological brothers had diabetes (or high blood sugar)?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXB01RER = 2)	200	215	415
-1	DON’T KNOW	1	2	3
1	YES	160	191	351
2	NO	1062	1158	2220

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxb09rer: Have any of your biological brothers had Alzheimer’s disease?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXB01RER = 2)	200	215	415
-1	DON’T KNOW	1	1	2
1	YES	15	13	28
2	NO	1207	1337	2544

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxb10rer: Have any of your biological brothers had asthma?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXB01RER = 2)	200	215	415
-1	DON’T KNOW	1	1	2
1	YES	35	45	80
2	NO	1187	1305	2492

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxb11rer: Have any of your biological brothers had osteoporosis?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXB01RER = 2)	200	215	415
-1	DON’T KNOW	1	1	2
1	YES	5	12	17
2	NO	1217	1338	2555

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxb12rer: Have any of your biological brothers had cancer?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXB01RER = 2)	200	215	415
-1	DON’T KNOW	1	1	2
1	YES	224	234	458
2	NO	998	1116	2114

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxb13rer: What is the name of the organ or system of the body where your biological brother's/brothers' cancer occurred? These are ICD-9 codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42c_12, c_y_hlth42c_12
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	7	1	8
-2	INAPPROPRIATE INAPPROPRIATE (PXB12RER != 1 | PXB01RER = 2)	1199	1333	2532
-1	DON'T KNOW	0	1	1
142	Malignant neoplasm of major salivary glands	1	0	1
145	Malignant neoplasm of other and unspecified parts of the mouth	0	1	1
150	Malignant neoplasm of esophagus	2	6	8
151	Malignant neoplasm of stomach	7	4	11
152	Malignant neoplasm of small intestine, including duodenum	0	1	1
153	Malignant neoplasm of colon	19	21	40
154	Malignant neoplasm of rectum, rectosigmoid junction, and anus	0	1	1
155	Malignant neoplasm of liver and intrahepatic bile ducts	5	3	8
157	Malignant neoplasm of pancreas	9	5	14
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	1	1	2
161	Malignant neoplasm of larynx	9	9	18
162	Malignant neoplasm of trachea, bronchus, and lung	28	26	54
164	Malignant neoplasm of thymus, heart, and mediastinum	1	0	1
170	Malignant neoplasm of bone and articular cartilage	5	1	6

171	Malignant neoplasm of connective and other soft tissue	0	1	1
172	Malignant neoplasm of skin	18	23	41
173	Other malignant neoplasm of skin	1	2	3
175	Malignant neoplasm of male breast	1	0	1
185	Malignant neoplasm of prostate	49	47	96
186	Malignant neoplasm of testis	0	1	1
187	Malignant neoplasm of penis and other male genital organs	1	0	1
188	Malignant neoplasm of bladder	2	9	11
189	Malignant neoplasm of kidney and other unspecified urinary organs	3	10	13
191	Malignant neoplasm of brain	6	13	19
193	Malignant neoplasm of thyroid gland	0	1	1
194	Malignant neoplasm of other endocrine glands and related structures	0	1	1
195	Malignant neoplasm of other and ill-defined sites	6	7	13
199	Malignant neoplasm without specification of site	28	24	52
201	Hodgkin’s disease	1	0	1
202	Other malignant neoplasms of lymphoid and histiocytic tissue	6	8	14
203	Multiple myeloma and immunoproliferative neoplasms	1	0	1
208	Leukemia of unspecified cell type	6	6	12
239	Neoplasms of unspecified nature	1	0	1

Note: This variable contains the specified organ or system of the body affected by cancer, coded using using ICD-9 classifications. See cor867 in Appendix R for ICD-9 codes as well as details regarding coding.

pxs01rer: Do you know about your biological sister’s/sisters’ health?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-1	DON’T KNOW	1	2	3
1	YES	1235	1357	2592
2	NO / NO SUCH RELATIVE	187	207	394

Note: This item was assumed "yes" unless indicated otherwise. The original wording was "Don’t know about this person’s health/No such relative," to which the participant could answer affirmatively with a check. A blank was assumed to indicate that the participant did have such a relative and did know about that person’s health.

pxs02rer: Have any of your biological sisters had high blood pressure (or hypertension)?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXS01RER = 2)	187	207	394
-1	DON’T KNOW	1	1	2
1	YES	194	368	562
2	NO	1041	990	2031

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxs03rer: Have any of your biological sisters had high blood cholesterol?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXS01RER = 2)	187	207	394
-1	DON’T KNOW	3	2	5
1	YES	149	294	443
2	NO	1084	1063	2147

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxs04rer: Have any of your biological sisters had a stroke before age 65?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXS01RER = 2)	187	207	394
-1	DON’T KNOW	1	1	2
1	YES	23	30	53
2	NO	1212	1328	2540

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the

box unchecked, it was assumed that their relative never had the disease.

pxs05rer: Have any of your biological sisters had a stroke at age 65 or older?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXS01RER = 2)	187	207	394
-1	DON’T KNOW	1	1	2
1	YES	15	30	45
2	NO	1220	1328	2548

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxs06rer: Have any of your biological sisters had a heart attack before age 55?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXS01RER = 2)	187	207	394
-1	DON’T KNOW	1	1	2
1	YES	15	17	32
2	NO	1220	1341	2561

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxs07rer: Have any of your biological sisters had a heart attack at age 55 or older?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXS01RER = 2)	187	207	394
-1	DON’T KNOW	1	1	2
1	YES	34	48	82
2	NO	1201	1310	2511

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxs08rer: Have any of your biological sisters had diabetes (or high blood sugar)?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXS01RER = 2)	187	207	394
-1	DON’T KNOW	1	2	3
1	YES	110	170	280
2	NO	1125	1187	2312

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxs09rer: Have any of your biological sisters had Alzheimer’s disease?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXS01RER = 2)	187	207	394
-1	DON’T KNOW	1	1	2
1	YES	16	16	32
2	NO	1219	1342	2561

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxs10rer: Have any of your biological sisters had asthma?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXS01RER = 2)	187	207	394
-1	DON’T KNOW	1	1	2
1	YES	29	77	106
2	NO	1206	1281	2487

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxs11rer: Have any of your biological sisters had osteoporosis?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXS01RER = 2)	187	207	394
-1	DON’T KNOW	1	2	3
1	YES	26	103	129
2	NO	1209	1254	2463

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxs12rer: Have any of your biological sisters had cancer?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXS01RER = 2)	187	207	394
-1	DON’T KNOW	1	1	2
1	YES	219	295	514
2	NO	1016	1063	2079

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxs13rer: What is the name of the organ or system of the body where your biological sister's/sisters' cancer occurred? These are ICD-9 codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42d_12, c_y_hlth42d_12
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		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	4	1	5
-2	INAPPROPRIATE INAPPROPRIATE (PXS12RER != 1 | PXS01RER = 2)	1204	1272	2476
-1	DON'T KNOW	1	0	1
142	Malignant neoplasm of major salivary glands	1	0	1
145	Malignant neoplasm of other and unspecified parts of the mouth	1	1	2
151	Malignant neoplasm of stomach	4	2	6
152	Malignant neoplasm of small intestine, including duodenum	1	0	1
153	Malignant neoplasm of colon	13	14	27
154	Malignant neoplasm of rectum, rectosigmoid junction, and anus	0	2	2
155	Malignant neoplasm of liver and intrahepatic bile ducts	5	4	9
156	Malignant neoplasm of gallbladder and extrahepatic bile ducts	0	1	1
157	Malignant neoplasm of pancreas	5	9	14
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	1	2	3
160	Malignant neoplasm of nasal cavities, middle ear, and accessory sinuses	0	1	1
161	Malignant neoplasm of larynx	2	2	4
162	Malignant neoplasm of trachea, bronchus, and lung	28	16	44
164	Malignant neoplasm of thymus, heart, and mediastinum	0	3	3

170	Malignant neoplasm of bone and articular cartilage	4	5	9
172	Malignant neoplasm of skin	9	18	27
173	Other malignant neoplasm of skin	1	0	1
174	Malignant neoplasm of female breast	61	116	177
179	Malignant neoplasm of uterus, part unspecified	3	6	9
180	Malignant neoplasm of cervix uteri	2	5	7
182	Malignant neoplasm of body of uterus	1	0	1
183	Malignant neoplasm of ovary and other uterine adnexa	6	12	18
184	Malignant neoplasm of other and unspecified female genital organs	2	0	2
188	Malignant neoplasm of bladder	1	2	3
189	Malignant neoplasm of kidney and other unspecified urinary organs	2	3	5
190	Malignant neoplasm of eye	0	1	1
191	Malignant neoplasm of brain	6	10	16
193	Malignant neoplasm of thyroid gland	1	2	3
195	Malignant neoplasm of other and ill-defined sites	2	4	6
199	Malignant neoplasm without specification of site	39	32	71
201	Hodgkin’s disease	1	1	2
202	Other malignant neoplasms of lymphoid and histiocytic tissue	3	11	14
203	Multiple myeloma and immunoproliferative neoplasms	0	2	2
208	Leukemia of unspecified cell type	9	7	16

Note: This variable contains the specified organ or system of the body affected by cancer, coded using using ICD-9 classifications. See cor867 in Appendix R for ICD-9 codes as well as details regarding coding.

pxso01re: Do you know about your biological son’s/sons’ health?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-1	DON’T KNOW	1	1	2
1	YES	1259	1376	2635
2	NO / NO SUCH RELATIVE	163	189	352

Note: This item was assumed "yes" unless indicated otherwise. The original wording was "Don’t know about this person’s health/No such relative," to which the participant could answer affirmatively with a check. A blank was assumed to indicate that the participant did have such a relative and did know about that person’s health.

pxso02re: Have any of your biological sons had high blood pressure (or hypertension)?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	Inappropriate INAPPROPRIATE (pxso01re = 2)	163	189	352
-1	DON’T KNOW	1	1	2
1	YES	68	114	182
2	NO	1191	1262	2453

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxso03re: Have any of your biological sons had high blood cholesterol?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	Inappropriate INAPPROPRIATE (pxso01re = 2)	163	189	352
-1	DON’T KNOW	2	2	4
1	YES	55	131	186
2	NO	1203	1244	2447

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxso04re: Have any of your biological sons had a stroke before age 65?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	Inappropriate INAPPROPRIATE (pxso01re = 2)	163	189	352
-1	DON’T KNOW	1	1	2
1	YES	13	18	31
2	NO	1246	1358	2604

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the

box unchecked, it was assumed that their relative never had the disease.

pxso05re: Have any of your biological sons had a stroke at age 65 or older?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	Inappropriate INAPPROPRIATE (pxso01re = 2)	163	189	352
-1	DON’T KNOW	1	1	2
1	YES	1	2	3
2	NO	1258	1374	2632

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxso06re: Have any of your biological sons had a heart attack before age 55?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	Inappropriate INAPPROPRIATE (pxso01re = 2)	163	189	352
-1	DON’T KNOW	1	1	2
1	YES	9	20	29
2	NO	1250	1356	2606

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxso07re: Have any of your biological sons had a heart attack at age 55 or older?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	Inappropriate INAPPROPRIATE (pxso01re = 2)	163	189	352
-1	DON’T KNOW	1	1	2
1	YES	5	3	8
2	NO	1254	1373	2627

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxso08re: Have any of your biological sons had diabetes (or high blood sugar)?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	Inappropriate INAPPROPRIATE (pxso01re = 2)	163	189	352
-1	DON’T KNOW	1	1	2
1	YES	31	57	88
2	NO	1228	1319	2547

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxso09re: Have any of your biological sons had Alzheimer’s disease?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	Inappropriate INAPPROPRIATE (pxso01re = 2)	163	189	352
-1	DON’T KNOW	1	1	2
1	YES	1	3	4
2	NO	1258	1373	2631

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxso10re: Have any of your biological sons had asthma?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	Inappropriate INAPPROPRIATE (pxso01re = 2)	163	189	352
-1	DON’T KNOW	1	1	2
1	YES	21	65	86
2	NO	1238	1311	2549

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxso11re: Have any of your biological sons had osteoporosis?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	Inappropriate INAPPROPRIATE (pxso01re = 2)	163	189	352
-1	DON’T KNOW	1	1	2
1	YES	1	4	5
2	NO	1258	1372	2630

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxso12re: Have any of your biological sons had cancer?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	Inappropriate INAPPROPRIATE (pxso01re = 2)	163	189	352
-1	DON’T KNOW	1	1	2
1	YES	15	39	54
2	NO	1244	1337	2581

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxso13re: What is the name of the organ or system of the body where your biological son's/sons' cancer occurred? These are ICD-9 codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth42e_12, c_y_hlth42e_12
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		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-4	NOT ASCERTAINED	1	0	1
-2	INAPPROPRIATE INAPPROPRIATE (PXSO12RE != 1 | PXSO01RE = 2)	1408	1528	2936
153	Malignant neoplasm of colon	1	5	6
155	Malignant neoplasm of liver and intrahepatic bile ducts	0	1	1
157	Malignant neoplasm of pancreas	0	1	1
162	Malignant neoplasm of trachea, bronchus, and lung	2	0	2
170	Malignant neoplasm of bone and articular cartilage	0	4	4
171	Malignant neoplasm of connective and other soft tissue	0	1	1
172	Malignant neoplasm of skin	1	4	5
173	Other malignant neoplasm of skin	0	1	1
185	Malignant neoplasm of prostate	0	4	4
186	Malignant neoplasm of testis	1	2	3
189	Malignant neoplasm of kidney and other unspecified urinary organs	0	1	1
191	Malignant neoplasm of brain	1	2	3
193	Malignant neoplasm of thyroid gland	0	1	1
195	Malignant neoplasm of other and ill-defined sites	1	0	1
199	Malignant neoplasm without specification of site	4	2	6
201	Hodgkin’s disease	0	1	1
202	Other malignant neoplasms of lymphoid and histiocytic tissue	1	4	5
208	Leukemia of unspecified cell type	2	4	6
239	Neoplasms of unspecified nature	0	1	1

Note: This variable contains the specified organ or system of the body affected by cancer, coded using using ICD-9 classifications. See cor867 in Appendix R for ICD-9 codes as well as details regarding coding.

pxd01rer: Do you know about your biological daughter's/daughters' health?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_1

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-1	DON'T KNOW	1	1	2
1	YES	1241	1368	2609
2	NO / NO SUCH RELATIVE	181	197	378

Note: This item was assumed "yes" unless indicated otherwise. The original wording was "Don't know about this person's health/No such relative," to which the participant could answer affirmatively with a check. A blank was assumed to indicate that the participant did have such a relative and did know about that person's health.

pxd02rer: Have any of your biological daughters had high blood pressure (or hypertension)?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_2

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXD01RER = 2)	181	197	378
-1	DON'T KNOW	1	1	2
1	YES	44	94	138
2	NO	1197	1274	2471

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxd03rer: Have any of your biological daughters had high blood cholesterol?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_3

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXD01RER = 2)	181	197	378
-1	DON’T KNOW	2	2	4
1	YES	31	87	118
2	NO	1209	1280	2489

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxd04rer: Have any of your biological daughters had a stroke before age 65?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_4

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXD01RER = 2)	181	197	378
-1	DON’T KNOW	1	1	2
1	YES	10	14	24
2	NO	1231	1354	2585

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxd05rer: Have any of your biological daughters had a stroke at age 65 or older?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_5

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXD01RER = 2)	181	197	378
-1	DON’T KNOW	1	1	2
1	YES	1	3	4
2	NO	1240	1365	2605

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxd06rer: Have any of your biological daughters had a heart attack before age 55?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_6

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXD01RER = 2)	181	197	378
-1	DON’T KNOW	1	1	2
1	YES	2	5	7
2	NO	1239	1363	2602

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxd07rer: Have any of your biological daughters had a heart attack at age 55 or older?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_7

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXD01RER = 2)	181	197	378
-1	DON’T KNOW	1	1	2
1	YES	1	2	3
2	NO	1240	1366	2606

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxd08rer: Have any of your biological daughters had diabetes (or high blood sugar)?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_8

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXD01RER = 2)	181	197	378
-1	DON’T KNOW	1	1	2
1	YES	21	51	72
2	NO	1220	1317	2537

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxd09rer: Have any of your biological daughters had Alzheimer’s disease?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_9

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXD01RER = 2)	181	197	378
-1	DON’T KNOW	1	1	2
1	YES	2	2	4
2	NO	1239	1366	2605

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxd10rer: Have any of your biological daughters had asthma?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_10

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXD01RER = 2)	181	197	378
-1	DON’T KNOW	1	1	2
1	YES	24	49	73
2	NO	1217	1319	2536

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxd11rer: Have any of your biological daughters had osteoporosis?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_11

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXD01RER = 2)	181	197	378
-1	DON’T KNOW	1	1	2
1	YES	1	14	15
2	NO	1240	1354	2594

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the box unchecked, it was assumed that their relative never had the disease.

pxd12rer: Have any of your biological daughters had cancer?

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_12

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-3	REFUSED	0	1	1
-2	INAPPROPRIATE INAPPROPRIATE (PXD01RER = 2)	181	197	378
-1	DON’T KNOW	1	1	2
1	YES	35	66	101
2	NO	1206	1302	2508

Note: This item was assumed "no" unless indicated otherwise. The participant was instructed to check a box if the specified relative ever had the disease this variable pertains to; thus, if the participant left the

box unchecked, it was assumed that their relative never had the disease.

pxd13rer: What is the name of the organ or system of the body where your biological daughter's/daughters' cancer occurred? These are ICD-9 codes.

Data source: Sibling Participant or Proxy Collected in: 2011 Mode: Mail
Source variables: y_hlth40f_12, c_y_hlth40f_12
NOT AVAILABLE ON PUBLIC RELEASE

		Frequencies		
Value	**Label**	**Male**	**Female**	**Total**
.	System missing - NR	3014	2774	5788
-2	INAPPROPRIATE INAPPROPRIATE (PXD12RER != 1 | PXD01RER = 2)	1388	1501	2889
-1	DON'T KNOW	0	1	1
153	Malignant neoplasm of colon	1	4	5
155	Malignant neoplasm of liver and intrahepatic bile ducts	0	1	1
159	Malignant neoplasm of other and ill-defined sites within the digestive organs and peritoneum	0	1	1
160	Malignant neoplasm of nasal cavities, middle ear, and accessory sinuses	0	1	1
172	Malignant neoplasm of skin	3	3	6
173	Other malignant neoplasm of skin	0	1	1
174	Malignant neoplasm of female breast	12	23	35
179	Malignant neoplasm of uterus, part unspecified	2	3	5
180	Malignant neoplasm of cervix uteri	2	4	6
182	Malignant neoplasm of body of uterus	0	1	1
183	Malignant neoplasm of ovary and other uterine adnexa	1	4	5
191	Malignant neoplasm of brain	2	0	2
193	Malignant neoplasm of thyroid gland	2	3	5
195	Malignant neoplasm of other and ill-defined sites	1	2	3
199	Malignant neoplasm without specification of site	6	7	13
201	Hodgkin's disease	1	1	2
202	Other malignant neoplasms of lymphoid and histiocytic tissue	1	2	3
208	Leukemia of unspecified cell type	1	3	4
239	Neoplasms of unspecified nature	0	1	1

Note: This variable contains the specified organ or system of the body affected by cancer, coded using using ICD-9 classifications. See cor867 in Appendix R for ICD-9 codes as well as details regarding coding.

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pxso03re: Have any of your biological sons had high blood cholesterol? 562

pxso04re: Have any of your biological sons had a stroke before age 65? 562
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pxso06re: Have any of your biological sons had a heart attack before age 55? 563
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