



A National Study of Health & Well-Being

**MIDJA2_MEDICATION_
STACKED_PUBLIC_N=948_01_
07-05-2016**

MIDLIFE IN THE UNITED STATES: A NATIONAL STUDY OF HEALTH AND WELL-BEING
FUNDED BY THE NATIONAL INSTITUTE ON AGING

MIDJA2_MEDICATION_ STACKED_PUBLIC_N=948_01_ 07-05-2016

File Name

MIDJA2_MEDICATION_STACKED_PUBLIC_N=948_01_07-05-2016.sav

Case Quantity

948

MIDJA_IDs

Label

MIDJA ID

Representation

Numeric

Role

input

Valid	Invalid	Minimum	Maximum
948	0	20135	29982

K2CSEX

Label

Respondent gender

Representation**Role**

input

Value	Label	Frequency	%
1	MALE	502	53.0%

2	FEMALE	446	47.0%
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Valid	Invalid	Minimum	Maximum
948	0	1	2

K2CAGE

Label

Respondent age at MIDJA 2 clinic visit

Representation

Role

input

Valid	Invalid	Minimum	Maximum	Mean	StdDev
948	0	36	85	65.52	12.47

K2MINDEX

Label

Record number in the original flat data file

Representation

Type

Text

Role

input

Valid	Invalid
948	0

K2MTM

Label

Total number of medications

Representation

Numeric

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Valid	Invalid	Minimum	Maximum	Mean	StdDev
948	0	1	21	6.17	4.02



Label

Number of prescription medications

Representation

Numeric

Role

input

qstnLit

of prescription medications?

Valid	Invalid	Minimum	Maximum	Mean	StdDev
948	0	0	21	5.07	4.22



Label

Number of Quasi (non-prescription) medications

Representation

Numeric

Role

input

qstnLit

of quasi-medications?

Valid	Invalid	Minimum	Maximum	Mean	StdDev
948	0	0	13	1.1	1.85

K2MTYPE

Label

Medication Type: Prescription or Quasi

Representation**Role**

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	PRESCRIPTION MEDICATION	726	76.6%
2	QUASI MEDICATION	222	23.4%

Valid	Invalid	Minimum	Maximum
948	0	1	2

K2MMID

Label

Multum Drug ID

Representation**Type**

Text

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Valid	Invalid
948	0

K2MGN

Label

Multum Generic Drug Name

Representation

Type

Text

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Valid	Invalid
948	0



Label

Drug dosage

Representation

Role

input

qstnLit

Drug dosage

Value	Label	Frequency	%
9995	VARIABLE DOSAGE	12	1.3%
9997	DONT KNOW	2	0.2%
9998	MISSING	40	4.2%

Valid	Invalid	Minimum	Maximum
906	42	0.01	9995



Label

Drug dosage units

Representation

Role

input

qstnLit

Drug dosage unit

Value	Label	Frequency	%
1	MG	566	59.7%
2	GRAM	31	3.3%
3	MCG	19	2.0%
6	CC/ML	3	0.3%
7	TEASPOON	1	0.1%
8	TABLET	229	24.2%
9	CAPSULE	2	0.2%
11	UNIT	2	0.2%
12	TABLESPOON	1	0.1%
13	PERCENT	30	3.2%
14	DROP	7	0.7%
15	OTHER	15	1.6%
97	DONT KNOW	2	0.2%
98	MISSING	40	4.2%

Valid	Invalid	Minimum	Maximum
906	42	1	15



Label

Method of taking (route)

Representation

Role

input

qstnLit

Route

Value	Label	Frequency	%
1	ORAL(PO)	890	93.9%

2	INHALED	4	0.4%
3	TOPICAL	47	5.0%
4	SUB Q/SUB C	5	0.5%
6	SUBLINGUAL	1	0.1%
7	OTHER	1	0.1%

Valid	Invalid	Minimum	Maximum
948	0	1	7


Label

Frequency

Representation

Numeric

Role

input

qstnLit

Frequency

Value	Label	Frequency	%
98	MISSING	38	4.0%

Valid	Invalid	Minimum	Maximum
910	38	1	4


Label

Frequency unit

Representation
Role

input

qstnLit

Frequency unit

Value	Label	Frequency	%
Valid	Invalid	Minimum	Maximum
1	DAY	869	91.7%
2	EVERY OTHER DAY	7	0.7%
3	WEEK	10	1.1%
4	MONTH	4	0.4%
5	AS NEEDED(PRN)	18	1.9%
6	OTHER	2	0.2%
8	MISSING	38	4.0%
910	38	1	6

K2MT

Label

Taken for how long

Representation

Numeric

Decimal Positions

1

Role

input

qstnLit

Taken for how long: time

Value	Label	Frequency	%
Valid	Invalid	Minimum	Maximum
97	DONT KNOW	3	0.3%
98	MISSING	98	10.3%
847	101	0.5	35

K2MTU

Label

Unit of time taken

Representation

Role

input

qstnLit

Taken for how long: time unit

Value	Label	Frequency	%
		Valid	Invalid
1	DAY	51	5.4%
2	WEEK	19	2.0%
3	MONTH	146	15.4%
4	YEAR	631	66.6%
7	DONT KNOW	3	0.3%
8	MISSING	98	10.3%

		Minimum	Maximum
847	101	1	4

K2MICD9M

Label

Why are you taking it: ICD 9 major category code

Representation

Role

input

qstnLit

Why are you taking it?

Value	Label	Frequency	%
		Valid	Invalid
41	BACT INF IN OTH DIS/NOS	1	0.1%
54	HERPES SIMPLEX	1	0.1%
110	DERMATOPHYTOSIS	2	0.2%

Midlife in the United States (MIDUS)
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174	MALIG NEO FEMALE BREAST	1	0.1%
185	MALIGN NEOPL PROSTATE	2	0.2%
211	BENIGN NEOPLASM OF OTHER PARTS OF DIGESTIVE SYSTEM	1	0.1%
212	BENIGN NEOPLASM OF RESPIRATORY AND INTRATHORACIC ORGANS	1	0.1%
219	OTHER BENIGN NEOPLASM OF UTERUS	1	0.1%
244	ACQUIRED HYPOTHYROIDISM	2	0.2%
246	OTH DISORDERS OF THYROID	1	0.1%
250	DIABETES MELLITUS	30	3.2%
255	ADRENAL GLAND DISORDERS	1	0.1%
272	PURE HYPERCHOLESTEROLEM	43	4.5%
274	GOUT	11	1.2%
285	ANEMIA NEC/NOS	11	1.2%
297	DELUSIONAL DISORDERS	1	0.1%
300	NEUROTIC DISORDERS	7	0.7%
311	DEPRESSIVE DISORDER NEC	14	1.5%
323	ENCEPHALITIS, MYELITIS, AND ENCEPHALOMYELITIS	2	0.2%
338	PAIN, NOT ELSEWHERE CLASSIFIED	5	0.5%
345	EPILEPSY	1	0.1%
346	MIGRAINE	1	0.1%
356	HERED & IDIOPATH PERIPH NEUROPATHY	3	0.3%
361	RETINAL DETACHMENTS AND DEFEATS	2	0.2%
365	GLAUCOMA	3	0.3%
366	CATARACT	4	0.4%
373	INFLAMMATION OF EYELIDS	3	0.3%
375	LACRIMAL SYSTEM DISORDER	2	0.2%
401	ESSENTIAL HYPERTENSION	109	11.5%
410	ACUTE MYOCARDIAL INFARCT	5	0.5%
413	ANGINA PECTORIS	2	0.2%

427	CARDIAC DYSRHYTHMIAS	6	0.6%
429	ILL-DEFINED HEART DIS	11	1.2%
431	INTRACEREBRAL HEMORRHAGE	1	0.1%
434	CEREBRAL ARTERY OCCLUS	2	0.2%
441	AORTIC ANEURYSM AND DISSECTION	3	0.3%
442	OTHER ANEURYSM	6	0.6%
453	OTH VENOUS THROMBOSIS	5	0.5%
460	ACUTE NASOPHARYNGITIS	16	1.7%
461	ACUTE SINUSITIS	2	0.2%
477	ALLERGIC RHINITIS	26	2.7%
478	OTH UPPR RESPIRATORY DIS	1	0.1%
486	PNEUMONIA, ORGANISM NOS	3	0.3%
493	ASTHMA	12	1.3%
525	OTHER DENTAL DISORDER	7	0.7%
528	ORAL SOFT TISSUE DISEASE	3	0.3%
530	DISEASES OF ESOPHAGUS	9	0.9%
532	DUODENAL ULCER	2	0.2%
533	PEPTIC ULCER, SITE NOS	3	0.3%
535	GASTRITIS AND DUODENITIS	1	0.1%
536	STOMACH FUNCTION DISORD	23	2.4%
553	OTHER ABDOMINAL HERNIA	1	0.1%
556	IDIOPATHIC PROCTOCOLITIS	2	0.2%
558	OTH NONINF GASTROENTERIT	1	0.1%
564	FUNCT DIGESTIVE DIS NEC	14	1.5%
569	OTH INTESTINAL DISORDERS	7	0.7%
575	OTHER DISORDERS OF GALLBLADDER	1	0.1%
592	RENAL/URETERAL CALCULUS	1	0.1%
596	OTHER BLADDER DISORDERS	3	0.3%
600	HYPERPLASIA OF PROSTATE	12	1.3%
626	DISORDER OF MENSTRUATION	1	0.1%

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627	MENOPAUSAL DISORDERS	4	0.4%
691	ATOPIC DERMATITIS AND RELATED CONDITIONS	1	0.1%
692	CONTACT DERMATITIS	2	0.2%
698	PRURITUS & LIKE COND	2	0.2%
705	DISORDERS OF SWEAT GLANDS	2	0.2%
719	JOINT DISORDER NEC & NOS	18	1.9%
723	OTHER CERVICAL SPINE DIS	1	0.1%
724	BACK DISORDER NEC & NOS	4	0.4%
729	OTHER SOFT TISSUE DIS	11	1.2%
730	OSTEOMYELITIS, PERIOSTITIS, AND OTHER INFECTIONS INVOLVING BONE	1	0.1%
733	OTH BONE & CARTILAGE DIS	16	1.7%
780	GENERAL SYMPTOMS	34	3.6%
782	SKIN/OTH INTEGUMENT SYMP	6	0.6%
784	SYMPTOMS INVOL HEAD/NECK	2	0.2%
786	RESP SYS/OTH CHEST SYMP	7	0.7%
787	GI SYSTEM SYMPTOMS	1	0.1%
788	URINARY SYSTEM SYMPTOMS	10	1.1%
790	NONSPECIFIC FINDINGS ON EXAMINATION OF BLOOD	9	0.9%
805	FRACTURE OF VERTEBRAL COLUMN WITHOUT MENTION OF SPINAL CORD INJURY	2	0.2%
995	CERTAIN ADVERSE EFF NEC	12	1.3%
9996	UNABLE TO CLASSIFY	9	0.9%
9997	DON'T KNOW	28	3.0%
9998	MISSING	89	9.4%
9999	INAPP	219	23.1%

Valid	Invalid	Minimum	Maximum	Mean	StdDev
603	345	41	995	491.29	188.05



Label

Why are you taking it: MIDUS code

Representation

Role

input

qstnLit

Why are you taking it?

Value	Label	Frequency	%
M1000	GENERAL HEALTH	48	5.1%
M1010	IMPROVE HEALTH	7	0.7%
M1020	ENERGY	18	1.9%
M1030	GENERAL HEALTH, OTHERS	6	0.6%
M2000	SUPPLEMENT	2	0.2%
M2010	VITAMIN SUPPLEMENT	7	0.7%
M2020	CALCIUM SUPPLEMENT	2	0.2%
M2040	ENSURE NUTRITIONAL INTAKES	2	0.2%
M2050	POOR DIET	2	0.2%
M2070	SUPPLEMENT, OTHERS	1	0.1%
M3013	CARDIOVASCULAR HEALTH, OTHERS	13	1.4%
M3020	MUSCULOSKELETAL HEALTH	4	0.4%
M3021	BONE STRENGTH/DENSITY	1	0.1%
M3022	JOINT HEALTH	1	0.1%
M3024	MUSCULOSKELETAL HEALTH, OTHERS	2	0.2%
M3030	DIGESTIVE HEALTH	13	1.4%
M3040	PROSTATE HEALTH	1	0.1%
M3050	EYE HEALTH	14	1.5%
M3060	BRAIN HEALTH	3	0.3%
M3070	IMMUNE HEALTH	12	1.3%
M3080	INTEGUMENT HEALTH	8	0.8%

M3090	OTHER TARGETED HEALTH	23	2.4%
M4010	MD RECOMMEND	19	2.0%
M4030	FAMILY/FRIEND RECOMMEND	9	0.9%
M5000	WEIGHT LOSS	1	0.1%
Z9996	UNABLE TO CLASSIFY	9	0.9%
Z9997	DON'T KNOW	28	3.0%
Z9998	MISSING	89	9.4%
Z9999	INAPP	603	63.6%

Valid	Invalid
948	0

K2MMT

Label

Flag: Matched with Lexicon Generic Name

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	MATCHED WITH LEXICON	602	63.5%
2	UNMATCHED MEDICATION	336	35.4%
3	UNMATCHED, INSUFFICIENT INFO	10	1.1%

Valid	Invalid	Minimum	Maximum
948	0	1	3

K2MDUP

Label

Flag: R Takes Two Prescription Meds with Same Generic Name

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	18	1.9%
2	NO	708	74.7%
9	INAPP	222	23.4%

Valid	Invalid	Minimum	Maximum
726	222	1	2

K2MVAR

Label

Flag: R reports medication taken in variable dosage

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	12	1.3%
2	NO	936	98.7%

Valid	Invalid	Minimum	Maximum
948	0	1	2

K2MPRN

Label

Flag: Medications taken as needed (PRN)

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	33	3.5%
2	NO	876	92.4%
8	MISSING	39	4.1%

Valid	Invalid	Minimum	Maximum
909	39	1	2



Label

Multum Therapeutic Class #1

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	ANTI-INFECTIVES	13	1.4%
20	ANTINEOPLASTICS	6	0.6%
40	CARDIOVASCULAR AGENTS	155	16.4%
57	CENTRAL NERVOUS SYSTEM AGENTS	108	11.4%
81	COAGULATION MODIFIERS	17	1.8%
87	GASTROINTESTINAL AGENTS	99	10.4%
97	HORMONES/HORMONE MODIFIERS	22	2.3%
105	MISCELLANEOUS AGENTS	14	1.5%
113	GENITOURINARY TRACT AGENTS	4	0.4%
115	NUTRITIONAL PRODUCTS	124	13.1%
122	RESPIRATORY AGENTS	39	4.1%

133	TOPICAL AGENTS	42	4.4%
218	ALTERNATIVE MEDICINES	155	16.4%
242	PSYCHOTHERAPEUTIC AGENTS	11	1.2%
254	IMMUNOLOGIC AGENTS	2	0.2%
358	METABOLIC AGENTS	127	13.4%
999	INAPP	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	358

K2MTC2

Label

Multum Therapeutic Class #2

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
57	CENTRAL NERVOUS SYSTEM AGENTS	2	0.2%
81	COAGULATION MODIFIERS	13	1.4%
97	HORMONES/HORMONE MODIFIERS	5	0.5%
105	MISCELLANEOUS AGENTS	1	0.1%
115	NUTRITIONAL PRODUCTS	15	1.6%
122	RESPIRATORY AGENTS	3	0.3%
218	ALTERNATIVE MEDICINES	6	0.6%
242	PSYCHOTHERAPEUTIC AGENTS	3	0.3%
331	RADIOLOGIC AGENTS	1	0.1%
999	INAPP	899	94.8%

Valid	Invalid	Minimum	Maximum
49	899	57	331

K2MTC3

Label

Multum Therapeutic Class #3

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
254	IMMUNOLOGIC AGENTS	1	0.1%
999	INAPP	947	99.9%

Valid	Invalid	Minimum	Maximum
1	947	254	254

K2MTC1S1

Label

Multum Therapeutic Sub-class #1 for TC1

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
4	ANTIFUNGALS	1	0.1%
7	ANTIVIRAL AGENTS	2	0.2%
9	CEPHALOSPORINS	5	0.5%
11	MACROLIDE DERIVATIVES	2	0.2%
12	MISCELLANEOUS ANTIBIOTICS	1	0.1%
13	PENICILLINS	1	0.1%

17	URINARY ANTI-INFECTIVES	1	0.1%
19	ANTIHYPERLIPIDEMIC AGENTS	60	6.3%
23	ANTIMETABOLITES	1	0.1%
24	ANTINEOPLASTIC HORMONES	5	0.5%
42	ANGIOTENSIN CONVERTING ENZYME INHIBITORS	6	0.6%
43	ANTIADRENERGIC AGENTS, PERIPHERALLY ACTING	11	1.2%
45	ANTIANGINAL AGENTS	4	0.4%
46	ANTIARRHYTHMIC AGENTS	8	0.8%
47	BETA-ADRENERGIC BLOCKING AGENTS	10	1.1%
48	CALCIUM CHANNEL BLOCKING AGENTS	54	5.7%
49	DIURETICS	8	0.8%
51	MISCELLANEOUS CARDIOVASCULAR AGENTS	3	0.3%
52	PERIPHERAL VASODILATORS	1	0.1%
53	VASODILATORS	9	0.9%
55	ANTIHYPERTENSIVE COMBINATIONS	6	0.6%
56	ANGIOTENSIN II INHIBITORS	34	3.6%
58	ANALGESICS	39	4.1%
64	ANTICONVULSANTS	15	1.6%
65	ANTIEMETIC/ANTIVERTIGO AGENTS	3	0.3%
66	ANTIPARKINSON AGENTS	1	0.1%
67	ANXIOLYTICS, SEDATIVES, AND HYPNOTICS	40	4.2%
73	MUSCLE RELAXANTS	9	0.9%
82	ANTICOAGULANTS	7	0.7%
83	ANTIPLATELET AGENTS	8	0.8%
85	MISCELLANEOUS COAGULATION MODIFIERS	2	0.2%
88	ANTACIDS	5	0.5%
90	ANTIDIARRHEALS	1	0.1%
91	DIGESTIVE ENZYMES	9	0.9%

92	GALLSTONE SOLUBILIZING AGENTS	3	0.3%
93	GI STIMULANTS	7	0.7%
94	H ₂ ANTAGONISTS	13	1.4%
95	LAXATIVES	12	1.3%
96	MISCELLANEOUS GI AGENTS	16	1.7%
98	ADRENAL CORTICAL STEROIDS	15	1.6%
99	ANTIDIABETIC AGENTS	29	3.1%
103	THYROID HORMONES	4	0.4%
104	IMMUNOSUPPRESSIVE AGENTS	2	0.2%
107	CHELATING AGENTS	1	0.1%
110	MISCELLANEOUS UNCATEGORIZED AGENTS	5	0.5%
116	IRON PRODUCTS	7	0.7%
117	MINERALS AND ELECTROLYTES	16	1.7%
118	ORAL NUTRITIONAL SUPPLEMENTS	6	0.6%
119	VITAMINS	71	7.5%
120	VITAMIN AND MINERAL COMBINATIONS	24	2.5%
121	INTRAVENOUS NUTRITIONAL PRODUCTS	1	0.1%
123	ANTIHISTAMINES	14	1.5%
125	BRONCHODILATORS	5	0.5%
128	EXPECTORANTS	6	0.6%
130	RESPIRATORY INHALANT PRODUCTS	1	0.1%
132	UPPER RESPIRATORY COMBINATIONS	11	1.2%
135	ANTISEPTIC AND GERMICIDES	1	0.1%
136	DERMATOLOGICAL AGENTS	17	1.8%
147	OPHTHALMIC PREPARATIONS	20	2.1%
194	ANTIGOUT AGENTS	16	1.7%
219	NUTRACEUTICAL PRODUCTS	74	7.8%
220	HERBAL PRODUCTS	70	7.4%
243	LEUKOTRIENE MODIFIERS	2	0.2%
247	NASAL PREPARATIONS	4	0.4%

249	ANTIDEPRESSANTS	6	0.6%
251	ANTIPSYCHOTICS	5	0.5%
264	URINARY ANTISPASMODICS	4	0.4%
272	PROTON PUMP INHIBITORS	32	3.4%
277	5-AMINOSALICYLATES	1	0.1%
284	VISCOSUPPLEMENTATION AGENTS	8	0.8%
288	5-ALPHA-REDUCTASE INHIBITORS	2	0.2%
289	ANTIHYPERURICEMIC AGENTS	11	1.2%
340	ALDOSTERONE RECEPTOR ANTAGONISTS	1	0.1%
363	PROBIOTICS	11	1.2%
409	BONE RESORPTION INHIBITORS	11	1.2%
418	PARATHYROID HORMONE AND ANALOGS	1	0.1%
999	INAPP	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	4	418

K2MTC1S1_1

Label

Multum Therapeutic Sub-sub-class #1 for TC1S1

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
59	MISCELLANEOUS ANALGESICS	3	0.3%
60	NORCOTIC ANALGESICS	1	0.1%
61	NONSTEROIDAL ANTI-INFLAMMATORY AGENTS	20	2.1%
62	SALICYLATES	11	1.2%

69	BENZODIAZEPINES	31	3.3%
70	MISCELLANEOUS ANXIOLYTICS, SEDATIVES AND HYPNOTICS	10	1.1%
74	NEUROMUSCULAR BLOCKING AGENTS	2	0.2%
77	MISCELLANEOUS ANTIPSYCHOTIC AGENTS	1	0.1%
126	METHYLXANTHINES	2	0.2%
138	TOPICAL STEROIDS	3	0.3%
140	MISCELLANEOUS TOPICAL AGENTS	1	0.1%
141	TOPICAL STEROIDS WITH ANTI INFECTIVES	2	0.2%
154	LOOP DIURETICS	4	0.4%
155	POTASSIUM-SPARING DIURETICS	1	0.1%
156	THIAZIDE AND THIAZIDE-LIKE DIURETICS	3	0.3%
159	FIRST GENERATION CEPHALOSPORINS	1	0.1%
160	SECOND GENERATION CEPHALOSPORINS	1	0.1%
161	THIRD GENERATION CEPHALOSPORINS	3	0.3%
163	OPHTHALMIC ANTI-INFECTIVES	3	0.3%
164	OPHTHALMIC GLAUCOMA AGENTS	1	0.1%
165	OPHTHALMIC STEROIDS	4	0.4%
169	MISCELLANEOUS OPHTHALMIC AGENTS	2	0.2%
173	HMG-COA REDUCTASE INHIBITORS	42	4.4%
174	MISCELLANEOUS ANTIHYPERLIPIDEMIC AGENTS	13	1.4%
178	SKELETAL MUSCLE RELAXANTS	7	0.7%
180	ADRENERGIC BRONCHODILATORS	1	0.1%
181	BRONCHODILATOR COMBINATIONS	1	0.1%
193	ANTIMIGRAINE AGENTS	2	0.2%
196	PHENOTHIAZINE ANTIEMETICS	3	0.3%
203	BENZODIAZEPINE ANTICONVULSANTS	2	0.2%
205	ANTICHOLINERGIC ANTIPARKINSON AGENTS	1	0.1%
209	TRICYCLIC ANTIDEPRESSANTS	3	0.3%

210	PHENOTHIAZINE ANTIPSYCHOTICS	2	0.2%
211	PLATELET AGGREGATION INHIBITORS	8	0.8%
213	SULFONYLUREAS	3	0.3%
214	BIGUANIDES	3	0.3%
215	INSULIN	8	0.8%
216	ALPHA-GLUCOSIDASE INHIBITORS	4	0.4%
217	BISPHOSPHONATES	11	1.2%
224	AMINOPENICILLINS	1	0.1%
229	PURINE NUCLEOSIDES	1	0.1%
237	MISCELLANEOUS ANTIFUNGALS	1	0.1%
245	NASAL STEROIDS	3	0.3%
246	NASAL ANTIHISTAMINES AND DECONGESTANTS	1	0.1%
248	TOPICAL EMOLLIENTS	1	0.1%
262	COUMARINS AND INDANEDIONES	7	0.7%
267	OPHTHALMIC ANTIHISTAMINES AND DECONGESTANTS	8	0.8%
271	THIAZOLIDINEDIONES	2	0.2%
274	CARDIOSELECTIVE BETA BLOCKERS	5	0.5%
275	NON-CARDIOSELECTIVE BETA BLOCKERS	5	0.5%
278	COX-2 INHIBITORS	2	0.2%
281	NEURAMINIDASE INHIBITORS	1	0.1%
286	MYDRIATICS	1	0.1%
292	TOPICAL ANTIFUNGALS	1	0.1%
296	INHALED CORTICOSTEROIDS	1	0.1%
299	ANTICHOLINERGIC BRONCHODILATORS	1	0.1%
301	GLUCOCORTICOIDS	15	1.6%
304	MACROLIDES	2	0.2%
307	TETRACYCLIC ANTIDEPRESSANTS	1	0.1%
308	SSNRI ANTIDEPRESSANTS	2	0.2%
311	DIBENZAZEPINE ANTICONVULSANTS	2	0.2%

316	CHOLESTEROL ABSORPTION INHIBITORS	5	0.5%
341	ATYPICAL ANTIPSYCHOTICS	2	0.2%
345	FATTY ACID DERIVATIVE ANTICONVULSANTS	3	0.3%
347	GAMMA-AMINOBUTYRIC ACID ANALOGS	6	0.6%
348	TRIAZINE ANTICONVULSANTS	1	0.1%
351	CARBONIC ANHYDRASE INHIBITOR ANTICONVULSANTS	1	0.1%
371	DIPEPTIDYL PEPTIDASE 4 INHIBITORS	9	0.9%
381	TOPICAL DEPIGMENTING AGENTS	1	0.1%
382	TOPICAL ANTIHISTAMINES	1	0.1%
385	GROUP I ANTIARRHYTHMICS	4	0.4%
388	GROUP IV ANTIARRHYTHMICS	2	0.2%
389	GROUP V ANTIARRHYTHMICS	2	0.2%
441	CALCINEURIN INHIBITORS	2	0.2%
448	TOPICAL NON-STEROIDAL ANTI-INFLAMMATORIES	7	0.7%
999	INAPP	614	64.8%

Valid	Invalid	Minimum	Maximum
334	614	59	448

K2MTC1S2

Label

Multum Therapeutic Sub-class #2 for TC1

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
15	SULFONAMIDES	1	0.1%

48	CALCIUM CHANNEL BLOCKING AGENTS	2	0.2%
50	INOTROPIC AGENTS	1	0.1%
53	VASODILATORS	1	0.1%
56	ANGIOTENSIN II INHIBITORS	5	0.5%
67	ANXIOLYTICS, SEDATIVES, AND HYPNOTICS	2	0.2%
127	DECONGESTANTS	1	0.1%
151	VAGINAL PREPARATIONS	1	0.1%
220	HERBAL PRODUCTS	6	0.6%
289	ANTIHYPURICEMIC AGENTS	15	1.6%
340	ALDOSTERONE RECEPTOR ANTAGONISTS	1	0.1%
999	INAPP	912	96.2%

Valid	Invalid	Minimum	Maximum
36	912	15	340

K2MTC1S2_1

Label

Multum Therapeutic Sub-sub-class #1 for TC1S2

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
69	BENZODIAZEPINES	2	0.2%
268	VAGINAL ANTI-INFECTIVES	1	0.1%
999	INAPP	945	99.7%

Valid	Invalid	Minimum	Maximum
3	945	69	268

K2MTC2S1

Label

Multum Therapeutic Sub-class #1 for TC2

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
71	CNS STIMULANTS	2	0.2%
83	ANTIPLATELET AGENTS	13	1.4%
101	SEX HORMONES	1	0.1%
117	MINERALS AND ELECTROLYTES	10	1.1%
118	ORAL NUTRITIONAL SUPPLEMENTS	1	0.1%
119	VITAMINS	4	0.4%
123	ANTIHISTAMINES	3	0.3%
192	ANTIRHEUMATICS	1	0.1%
219	NUTRACEUTICAL PRODUCTS	1	0.1%
220	HERBAL PRODUCTS	3	0.3%
251	ANTIPSYCHOTICS	3	0.3%
332	RADIOLOGIC ADJUNCTS	1	0.1%
363	PROBIOTICS	2	0.2%
417	SELECTIVE ESTROGEN RECEPTOR MODULATORS	2	0.2%
420	ANTIANDROGENS	1	0.1%
423	AROMATASE INHIBITORS	1	0.1%
999	INAPP	899	94.8%

Valid	Invalid	Minimum	Maximum
49	899	71	423

K2MTC2S1_1

Label

Multum Therapeutic Sub-sub-class #1 for TC2S1

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
211	PLATELET AGGREGATION INHIBITORS	13	1.4%
279	GONADOTROPIN-RELEASING HORMONE AND ANALOGS	1	0.1%
374	CARDIAC STRESSING AGENTS	1	0.1%
999	INAPP	933	98.4%

Valid	Invalid	Minimum	Maximum
15	933	211	374

K2MTC2S2

Label

Multum Therapeutic Sub-class #2 for TC2

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
270	ANTIPSORIATICS	1	0.1%
999	INAPP	947	99.9%

Valid	Invalid	Minimum	Maximum
1	947	270	270

K2MTC3S1

Label

Multum Therapeutic Sub-class #1 for TC3

Representation**Role**

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
104	IMMUNOSUPPRESSIVE AGENTS	1	0.1%
999	INAPP	947	99.9%

Valid	Invalid	Minimum	Maximum
1	947	104	104

K2MTC3S1_1

Label

Multum Therapeutic Sub-sub-class #1 for TC3S1

Representation**Role**

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
445	OTHER IMMUNOSUPPRESSANTS	1	0.1%
999	INAPP	947	99.9%

Valid	Invalid	Minimum	Maximum
1	947	445	445

K2MPC1

Label

Multum Pharmacologic category #1

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
918	ALPHA1 AGONIST	1	0.1%
919	ALPHA 1 BLOCKER	7	0.7%
928	ALPHA-/BETA- AGONIST	11	1.2%
930	ALPHA2-ADRENERGIC AGONIST	1	0.1%
938	5-AMINOSALICYLIC ACID DERIVATIVE	1	0.1%
947	ANALGESIC, NONOPIOID	2	0.2%
953	ANALGESIC, MISCELLANEOUS	6	0.6%
957	ANGIOTENSIN-CONVERTING ENZYME (ACE) INHIBITOR	3	0.3%
958	ANGIOTENSIN II RECEPTOR BLOCKER	40	4.2%
961	ANTACID	3	0.3%
971	ANTIANGINAL AGENT	50	5.3%
976	ANTIARRHYTHMIC AGENT, CLASS IB	1	0.1%
983	ANTIARRHYTHMIC AGENT, MISCELLANEOUS	2	0.2%
994	ANTIBIOTIC, CEPHALOSPORIN (FIRST GENERATION)	1	0.1%
995	ANTIBIOTIC, CEPHALOSPORIN (SECOND GENERATION)	1	0.1%
1002	ANTIBIOTIC, MACROLIDE	2	0.2%
1004	ANTIBIOTIC, OPHTHALMIC	3	0.3%
1011	ANTIBIOTIC, SULFONAMIDE DERIVATIVE	1	0.1%
1017	ANTIBIOTIC, MISCELLANEOUS	1	0.1%

Midlife in the United States (MIDUS)
MIDJA2_MEDICATION_STACKED_PUBLIC_N=948_01_07-05-2016

1019	ANTICHOLINERGIC AGENT	5	0.5%
1023	ANTICOAGULANT, COUMARIN DERIVATIVE	7	0.7%
1032	ANTICONVULSANT, MISCELLANEOUS	7	0.7%
1044	ANTIDEPRESSANT, ALPHA-2 ANTAGONIST	1	0.1%
1051	ANTIDEPRESSANT, SEROTONIN/NOREPINEPHRINE REUPTAKE INHIBITOR	2	0.2%
1057	ANTIDEPRESSANT, TRICYCLIC (SECONDARY AMINE)	1	0.1%
1058	ANTIDEPRESSANT, TRICYCLIC (TERTIALY AMINE)	2	0.2%
1062	ANTIDIABETIC AGENT, ALPHA- GLUCOSIDASE INHIBITOR	1	0.1%
1063	ANTIDIABETIC AGENT, BIGUANIDE	3	0.3%
1065	ANTIDIABETIC AGENT, SULFONYLUREA	3	0.3%
1066	ANTIDIABETIC AGENT, THIAZOLIDINEDIONE	2	0.2%
1074	ANTIDOTE	1	0.1%
1124	ANTIFIBRINOLYTIC AGENT	2	0.2%
1130	ANTIFUNGAL AGENT, ORAL	1	0.1%
1134	ANTIFUNGAL AGENT, TOPICAL	1	0.1%
1138	ANTIGOUT AGENT	26	2.7%
1165	ANTI-INFLAMMATORY AGENT, OPHTHALMIC	1	0.1%
1171	ANTI-LIPEMIC AGENT, HMG-COA REDUCTASE INHIBITOR	42	4.4%
1174	ANTIMANIC AGENT	1	0.1%
1177	ANTIMIGRAINE AGENT	2	0.2%
1195	ANTINEOPLASTIC AGENT, AROMATASE INHIBITOR	1	0.1%
1225	ANTIPLATELET AGENT	20	2.1%
1259	ANTIRHEUMATIC, DISEASE MODIFYING	1	0.1%
1277	ANTIVIRAL AGENT	1	0.1%

Midlife in the United States (MIDUS)
MIDJA2_MEDICATION_STACKED_PUBLIC_N=948_01_07-05-2016

1289	BENZODIAZEPINE	7	0.7%
1291	BETA-BLOCKER, BETA-1 SELECTIVE	3	0.3%
1294	BETA-BLOCKER WITH ALPHA-BLOCKING ACTIVITY	5	0.5%
1299	BETA2 AGONIST	1	0.1%
1305	BISPHOSPHONATE DERIVATIVE	5	0.5%
1363	CORTICOSTEROID, INHALANT (ORAL)	1	0.1%
1364	CORTICOSTEROID, NASAL	3	0.3%
1365	CORTICOSTEROID, OPHTHALMIC	3	0.3%
1369	CORTICOSTEROID, SYSTEMIC	15	1.6%
1370	CORTICOSTEROID, TOPICAL	1	0.1%
1387	DEPIGMENTING AGENT	1	0.1%
1428	DIETARY SUPPLEMENT	19	2.0%
1435	DIURETIC, LOOP	3	0.3%
1437	DIURETIC, OSMOTIC	1	0.1%
1438	DIURETIC, POTASSIUM SPARING	2	0.2%
1447	ELECTROLYTE SUPPLEMENT, ORAL	13	1.4%
1481	GALLSTONE DISSOLUTION AGENT	2	0.2%
1507	HISTAMINE H ₂ ANTAGONIST	12	1.3%
1523	HYPNOTIC, MISCELLANEOUS	5	0.5%
1528	IMMUNOSUPPRESSANT AGENT	2	0.2%
1534	IRON SALT	4	0.4%
1545	LAXATIVE, STIMULANT	9	0.9%
1596	NEUROMUSCULAR BLOCKER AGENT, NONDEPOLARIZING	2	0.2%
1599	NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID)	5	0.5%
1600	NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), COX-2 SELECTIVE	2	0.2%
1602	NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), ORAL	6	0.6%
1604	NUTRITIONAL SUPPLEMENT	1	0.1%

Midlife in the United States (MIDUS)
MIDJA2_MEDICATION_STACKED_PUBLIC_N=948_01_07-05-2016

1609	OPHTHALMIC AGENT, MYDRIATIC	1	0.1%
1613	OPHTHALMIC AGENT, VISCOELASTIC	8	0.8%
1629	PHOSPHATE BINDER	1	0.1%
1651	PROTON PUMP INHIBITOR	32	3.4%
1671	SELECTIVE ESTROGEN RECEPTOR MODULATOR (SERM)	2	0.2%
1710	THYROID PRODUCT	4	0.4%
1712	TOPICAL SKIN PRODUCT	2	0.2%
1718	TRACE ELEMENT	1	0.1%
1750	VITAMIN	4	0.4%
1753	VITAMIN, FAT SOLUBLE	7	0.7%
1756	VITAMIN, WATER SOLUBLE	20	2.1%
1768	HISTAMINE H ₁ ANTAGONIST	14	1.5%
1777		1	0.1%
1779	5 ALPHA-REDUCTASE INHIBITOR	2	0.2%
1781	ANTILIPIDEMIC AGENT, 2-AZETIDINONE	5	0.5%
1784	PARATHYROID HORMONE ANALOG	1	0.1%
1814	GONADOTROPIN RELEASING HORMONE AGONIST	1	0.1%
1827	ANTIPSYCHOTIC AGENT, ATYPICAL	1	0.1%
370141	INSULIN, RAPID-ACTING	3	0.3%
580286	ANTIDIABETIC AGENT, DIPEPTIDYL PEPTIDASE IV (DPP-IV) INHIBITOR	9	0.9%
3819764	BETA ₃ AGONIST	1	0.1%
3861322	PHOSPHODIESTERASE ENZYME INHIBITOR, NONSELECTIVE	2	0.2%
3974202	ANTILIPIDEMIC AGENT, OMEGA-3 FATTY ACIDS	10	1.1%
9999999	INAPP	412	43.5%

Valid	Invalid	Minimum	Maximum
536	412	918	3974202



Label

Multum Pharmacologic category #2

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
971	ANTIANGINAL AGENT	3	0.3%
980	ANTIARRHYTHMIC AGENT, CLASS IV	2	0.2%
1009	ANTIBIOTIC, QUINOLONE	3	0.3%
1017	ANTIBIOTIC, MISCELLANEOUS	1	0.1%
1032	ANTICONVULSANT, MISCELLANEOUS	6	0.6%
1074	ANTIDOTE	3	0.3%
1139	ANTIHEMOPHILIC AGENT	2	0.2%
1156	ANTIHYPERTENSIVE	12	1.3%
1174	ANTIMANIC AGENT	5	0.5%
1219	ANTI-PARKINSON'S AGENT, ANTICHOLINERGIC	1	0.1%
1280	ANTIVIRAL AGENT, ORAL	1	0.1%
1291	BETA-BLOCKER, BETA-1 SELECTIVE	2	0.2%
1313	CALCIUM CHANNEL BLOCKER	42	4.4%
1318	CARDIAC GLYCOSIDE	1	0.1%
1363	CORTICOSTEROID, INHALANT (ORAL)	1	0.1%
1365	CORTICOSTEROID, OPHTHALMIC	1	0.1%
1370	CORTICOSTEROID, TOPICAL	5	0.5%
1380	DECONGESTANT	11	1.2%
1390	DIAGNOSTIC AGENT	1	0.1%
1439	DIURETIC, THIAZIDE	3	0.3%
1448	ELECTROLYTE SUPPLEMENT, PARENTERAL	1	0.1%

Midlife in the United States (MIDUS)
MIDJA2_MEDICATION_STACKED_PUBLIC_N=948_01_07-05-2016

1528	IMMUNOSUPPRESSANT AGENT	1	0.1%
1536	KERATOLYTIC AGENT	1	0.1%
1576	MAGNESIUM SALT	12	1.3%
1602	NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), ORAL	1	0.1%
1603	NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), PARENTERAL	1	0.1%
1665	SALICYLATE	11	1.2%
1687	SKIN AND MUCOUS MEMBRANE AGENT, MISCELLANEOUS	8	0.8%
1742	VASODILATOR	4	0.4%
1750	VITAMIN	19	2.0%
1757	XANTHINE OXIDASE INHIBITOR	26	2.7%
1762	SEROTONIN 5-HT1B, 1D RECEPTOR AGONIST	2	0.2%
1768	HISTAMINE H1 ANTAGONIST	1	0.1%
1780	SELECTIVE ALDOSTERONE BLOCKER	2	0.2%
1824	SUBSTITUTED BENZIMIDAZOLE	32	3.4%
1825	ANTISEPTIC, TOPICAL	1	0.1%
1827	ANTIPSYCHOTIC AGENT, ATYPICAL	1	0.1%
923978	ANTINEOPLASTIC AGENT, GONADOTROPIN-RELEASING HORMONE AGONIST	1	0.1%
1163619	NONSTEROIDAL ANTI-INFLAMMATORY DRUG (NSAID), TOPICAL	4	0.4%
1177583	HISTAMINE H1 ANTAGONIST, SECOND GENERATION	14	1.5%
1232826	VITAMIN K ANTAGONIST	7	0.7%
1801719	CALCINEURIN INHIBITOR	2	0.2%
1826674	ANTIPLATELET AGENT, THIENOPYRIDINE	7	0.7%
3861323	PHOSPHODIESTERASE-3 ENZYME INHIBITOR	2	0.2%
3988862	ANTICHOLINERGIC AGENT, LONG-ACTING	1	0.1%
9999999	INAPP	680	71.7%

Valid	Invalid	Minimum	Maximum
268	680	971	3988862



Label

Multum Pharmacologic category #3

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1313	CALCIUM CHANNEL BLOCKER	5	0.5%
1314	CALCIUM SALT	3	0.3%
1366	CORTICOSTEROID, OTIC	1	0.1%
1504	HEMOSTATIC AGENT	2	0.2%
1712	TOPICAL SKIN PRODUCT	1	0.1%
1753	VITAMIN, FAT SOLUBLE	19	2.0%
1768	HISTAMINE H ₁ ANTAGONIST	11	1.2%
1820	ANTIRHEUMATIC, MISCELLANEOUS	8	0.8%
1822	ANTINEOPLASTIC AGENT, ANTIMETABOLITE (ANTIFOLATE)	1	0.1%
1828	ANTIPSYCHOTIC AGENT, TYPICAL	2	0.2%
320122	ANTISEPTIC, VAGINAL	1	0.1%
1160459	BETA ₂ -ADRENERGIC AGONIST, LONG-ACTING	1	0.1%
1177584	HISTAMINE H ₁ ANTAGONIST, FIRST GENERATION	1	0.1%
1284841	HISTONE DEACETYLASE INHIBITOR	3	0.3%
1797080	CALCIUM CHANNEL BLOCKER, DIHYDROPYRIDINE	42	4.4%
2952340	PIPERAZINE DERIVATIVE	5	0.5%

2952559	PIPERIDINE DERIVATIVE	6	0.6%
9999999	INAPP	836	88.2%

Valid	Invalid	Minimum	Maximum
112	836	1313	2952559

K2MPC4

Label

Multum Pharmacologic category #4

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1447	ELECTROLYTE SUPPLEMENT, ORAL	3	0.3%
1177583	HISTAMINE H ₁ ANTAGONIST, SECOND GENERATION	11	1.2%
1711459	LYSINE ANALOG	2	0.2%
1797079	CALCIUM CHANNEL BLOCKER, NONDIHYDROPYRIDINE	2	0.2%
1797080	CALCIUM CHANNEL BLOCKER, DIHYDROPYRIDINE	3	0.3%
2952299	ETHANOLAMINE DERIVATIVE	1	0.1%
9999999	INAPP	926	97.7%

Valid	Invalid	Minimum	Maximum
22	926	1447	2952299

K2MPC5

Label

Multum Pharmacologic category #5

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
2952559	PIPERIDINE DERIVATIVE	11	1.2%
9999999	INAPP	937	98.8%

Valid	Invalid	Minimum	Maximum
11	937	2952559	2952559

K2MTC_40

Label

Multum Therapeutic Class 40 - cardiovascular agents: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	155	16.4%
2	NO	783	82.6%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTC_57

Label

Multum Therapeutic Class 57 - central nervous system agents: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	110	11.6%
2	NO	828	87.3%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTC_87

Label

Multum Therapeutic Class 87 - gastrointestinal agents: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	99	10.4%
2	NO	839	88.5%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTC_115

Label

Multum Therapeutic Class 115 - nutritional products: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	139	14.7%
2	NO	799	84.3%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTC_218

Label

Multum Therapeutic Class 218 - alternative medicines: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	161	17.0%
2	NO	777	82.0%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTC_358

Label

Multum Therapeutic Class 358 -metabolic agents: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	127	13.4%
2	NO	811	85.5%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTCS_19

Label

Multum Therapeutic Sub-Class 19 - antihyperlipidemic agents: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	60	6.3%
2	NO	878	92.6%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTCS_48

Label

Multum Therapeutic Sub-Class 48 - calcium channel blocking agents: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	56	5.9%
2	NO	882	93.0%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTCS_56

Label

Multum Therapeutic Sub-Class 56 - angiotensin II inhibitors: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	39	4.1%
2	NO	899	94.8%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTCS_58

Label

Multum Therapeutic Sub-Class 58 - analgesics: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	39	4.1%
2	NO	899	94.8%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTCS_67

Label

Multum Therapeutic Sub-Class 67 - anxiolytics sedatives and hypnotics: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	42	4.4%
2	NO	896	94.5%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTCS_119

Label

Multum Therapeutic Sub-Class 119 - vitamins: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	75	7.9%
2	NO	863	91.0%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTCS_120

Label

Multum Therapeutic Sub-Class 120 - vitamin and mineral combinations: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	24	2.5%
2	NO	914	96.4%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTCS_219

Label

Multum Therapeutic Sub-Class 219 - nutraceutical products: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	75	7.9%
2	NO	863	91.0%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTCS_220

Label

Multum Therapeutic Sub-Class 220 - herbal products: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	79	8.3%
2	NO	859	90.6%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MTCS_272

Label

Multum Therapeutic Sub-Class 272 - proton pump inhibitors: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	32	3.4%
2	NO	906	95.6%
8	NOT CALCULATED (Due to missing data)	10	1.1%

Valid	Invalid	Minimum	Maximum
938	10	1	2

K2MPC_958

Label

Multum Pharmacologic Category 958 - angiotensin II receptor blocker: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	40	4.2%
2	NO	562	59.3%
8	NOT CALCULATED (Due to missing data)	346	36.5%

Valid	Invalid	Minimum	Maximum
602	346	1	2

K2MPC_971

Label

Multum Pharmacologic Category 971 - antianginal agent: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	53	5.6%
2	NO	549	57.9%
8	NOT CALCULATED (Due to missing data)	346	36.5%

Valid	Invalid	Minimum	Maximum
602	346	1	2

K2MPC_1171

Label

Multum Pharmacologic Category 1171 - antilipemic agent hmg coa reductase inhibitor: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	42	4.4%
2	NO	560	59.1%
8	NOT CALCULATED (Due to missing data)	346	36.5%

Valid	Invalid	Minimum	Maximum
602	346	1	2

K2MPC_1313

Label

Multum Pharmacologic Category 1313 - calcium channel blocker: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	47	5.0%
2	NO	555	58.5%
8	NOT CALCULATED (Due to missing data)	346	36.5%

Valid	Invalid	Minimum	Maximum
602	346	1	2

K2MPC_1428

Label

Multum Pharmacologic Category 1428 - dietary supplement: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	19	2.0%
2	NO	583	61.5%
8	NOT CALCULATED (Due to missing data)	346	36.5%

Valid	Invalid	Minimum	Maximum
602	346	1	2

K2MPC_1651

Label

Multum Pharmacologic Category 1651 - proton pump inhibitor: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	32	3.4%
2	NO	570	60.1%
8	NOT CALCULATED (Due to missing data)	346	36.5%

Valid	Invalid	Minimum	Maximum
602	346	1	2

K2MPC_1750

Label

Multum Pharmacologic Category 1750 - vitamin: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	23	2.4%
2	NO	579	61.1%
8	NOT CALCULATED (Due to missing data)	346	36.5%

Valid	Invalid	Minimum	Maximum
602	346	1	2

K2MPC_1753

Label

Multum Pharmacologic Category 1753 - vitamin fat soluble: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	26	2.7%
2	NO	576	60.8%
8	NOT CALCULATED (Due to missing data)	346	36.5%

Valid	Invalid	Minimum	Maximum
602	346	1	2

K2MPC_1824

Label

Multum Pharmacologic Category 1824 - substituted benzimidazole: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	32	3.4%
2	NO	570	60.1%
8	NOT CALCULATED (Due to missing data)	346	36.5%

Valid	Invalid	Minimum	Maximum
602	346	1	2

K2MPC_1797080

Label

Multum Pharmacologic Category 1797080 - calcium channel blocker, dihydropyridine: YES/NO?

Representation

Role

input

Notes

Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Frequency	%
1	YES	45	4.7%
2	NO	557	58.8%
8	NOT CALCULATED (Due to missing data)	346	36.5%

Valid	Invalid	Minimum	Maximum
602	346	1	2