ICPSR | INTER-UNIVERSITY CONSORTIUM FOR POLITICAL AND SOCIAL RESEARCH

ICPSR 34969

Survey of Midlife in Japan (MIDJA): Biomarker Project, 2009-2010

ICPSR Codebook for Stacked Medication Data

Survey of Midlife in Japan (MIDJA): Biomarker Project, 2009-2010

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ICPSR PROCESSING NOTES FOR #34969
Survey of Midlife in Japan (MIDJA): Biomarker Project 2009-2010
DS 2: Stacked Medication Data

1. **Linking Variable**: The data in this collection can be linked to MIDJA and MIDUS datasets using the linking variable **MIDJA_IDS**. The documents "Guide to Merging the MIDJA 2 Biomarker and MIDUS Data" and "MIDJA 2 Biomarker to MIDJA 1 and MIDUS Roadmap (SAQ-Clinic-Meds)" should be consulted when merging the data files.

2. **Stata Limitations**: Due to Stata limitations, the variable **J2MMDC** does not contain value labels for non-integer values within the Stata files.

3. **Related Data Collections:** This collection is related to the Midlife in the United States (MIDUS) series. For similar study information and characteristics, please refer to both series. For additional information about the MIDUS series please visit the MIDUS website.

4. **Additional Information:** For additional information on the Midlife in Japan study, please visit the MIDJA website.

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Variable Description and Frequencies

Note: Frequencies displayed for the variables are not weighted. They are purely descriptive and may not be representative of the study population. Please review any sampling or weighting information available with the study.

Summary statistics (minimum, maximum, arithmetic mean, median, mode, and standard deviation) may not be available for every variable in the codebook. Conversely, a listing of frequencies in table format may not be present for every variable in the codebook either. However, all variables in the dataset are present and display sufficient information about each variable. These decisions are made intentionally and are at the discretion of the archive producing this codebook.

Stacked Medication Data

Midlife in Japan (MIDJA) ID

Value	Label	Unweighted Frequency	%
20249	-	1	0.1 %
20267	-	2	0.3 %
20282	-	6	0.8 %
20299	-	6	0.8 %
20324	-	4	0.5 %
20326	-	1	0.1 %
20356	-	1	0.1 %
20358	-	4	0.5 %
20482	-	2	0.3 %
20559	-	2	0.3 %
20763	-	2	0.3 %
20824	-	1	0.1 %
20847	-	2	0.3 %
20901	-	1	0.1 %
20940	-	8	1.0 %
20975	-	2	0.3 %
21042	-	2	0.3 %
21089	-	6	0.8 %
21109	-	1	0.1 %
21111	-	3	0.4 %
21117	-	4	0.5 %
21132	-	1	0.1 %
21175	-	1	0.1 %
21233	-	5	0.6 %
21238	-	1	0.1 %
21279	-	6	0.8 %
21403	-	1	0.1 %
21435	-	4	0.5 %
21456	-	11	1.4 %
21507	-	7	0.9 %
21512	-	3	0.4 %
21557	-	3	0.4 %
21596	-	2	0.3 %

Value	Label	Unweighted Frequency	%
21611	-	5	0.6 %
21659	-	3	0.4 %
21660	-	2	0.3 %
21696	-	2	0.3 %
21718	-	3	0.4 %
21777	-	3	0.4 %
21792	-	3	0.4 %
21793	-	4	0.5 %
21858	-	2	0.3 %
21939	-	2	0.3 %
21955	-	6	0.8 %
21956	-	1	0.1 %
21981	-	2	0.3 %
21991	-	1	0.1 %
21994	-	1	0.1 %
22077	-	1	0.1 %
22099	-	1	0.1 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 793 valid cases out of 793 total cases.

- Mean: 24994.90
- Median: 24894.00
- Mode: 24894.00
- Minimum: 20249.00
- Maximum: 29982.00
- Standard Deviation: 2742.82

Location: 1-5 (width: 5; decimal: 0)
Variable Type: numeric

J2CSEX: Respondent gender

Respondent gender

Value	Label	Unweighted Frequency	%
1	Male	347	43.8 %
2	Female	446	56.2 %
	Total	**793**	**100%**

Based upon 793 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 6-6 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 7 , 8 , 9

J2CAGE: Respondent age at Midlife in Japan (MIDJA) 1 clinic visit

Respondent age at Midlife in Japan (MIDJA) 1 clinic visit

Value	Label	Unweighted Frequency	%
31	-	2	0.3 %
32	-	7	0.9 %
33	-	1	0.1 %
34	-	5	0.6 %
35	-	7	0.9 %
36	-	2	0.3 %
37	-	4	0.5 %
38	-	5	0.6 %
39	-	14	1.8 %
40	-	16	2.0 %
41	-	9	1.1 %
42	-	3	0.4 %
43	-	6	0.8 %
44	-	7	0.9 %
45	-	9	1.1 %
46	-	12	1.5 %
47	-	13	1.6 %
48	-	6	0.8 %
49	-	62	7.8 %
50	-	12	1.5 %
51	-	13	1.6 %
52	-	15	1.9 %
53	-	3	0.4 %
54	-	5	0.6 %
55	-	4	0.5 %
56	-	11	1.4 %
57	-	4	0.5 %
58	-	5	0.6 %
59	-	20	2.5 %
60	-	16	2.0 %
61	-	20	2.5 %

Value	Label	Unweighted Frequency	%
62	-	23	2.9 %
63	-	36	4.5 %
64	-	17	2.1 %
65	-	8	1.0 %
66	-	21	2.6 %
67	-	4	0.5 %
68	-	40	5.0 %
69	-	13	1.6 %
70	-	5	0.6 %
71	-	15	1.9 %
72	-	46	5.8 %
73	-	27	3.4 %
74	-	78	9.8 %
75	-	31	3.9 %
76	-	15	1.9 %
77	-	28	3.5 %
78	-	19	2.4 %
79	-	27	3.4 %
80	-	22	2.8 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 793 valid cases out of 793 total cases.

- Mean: 62.43
- Median: 65.00
- Mode: 74.00
- Minimum: 31.00
- Maximum: 80.00
- Standard Deviation: 12.99

Location: 7-9 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MINDEX: Record number in the original flat data file

Record number in the original flat data file

Value	Label	Unweighted Frequency	%
J2MPN1	-	163	20.6 %
J2MPN10	-	5	0.6 %

Value	Label	Unweighted Frequency	%
J2MPN11	-	3	0.4 %
J2MPN12	-	2	0.3 %
J2MPN13	-	1	0.1 %
J2MPN2	-	116	14.6 %
J2MPN3	-	84	10.6 %
J2MPN4	-	61	7.7 %
J2MPN5	-	40	5.0 %
J2MPN6	-	22	2.8 %
J2MPN7	-	13	1.6 %
J2MPN8	-	9	1.1 %
J2MPN9	-	6	0.8 %
J2MQN1	-	21	2.6 %
J2MQN10	-	2	0.3 %
J2MQN11	-	1	0.1 %
J2MQN12	-	1	0.1 %
J2MQN13	-	1	0.1 %
J2MQN14	-	1	0.1 %
J2MQN15	-	1	0.1 %
J2MQN16	-	1	0.1 %
J2MQN17	-	1	0.1 %
J2MQN18	-	1	0.1 %
J2MQN19	-	1	0.1 %
J2MQN2	-	9	1.1 %
J2MQN20	-	1	0.1 %
J2MQN21	-	1	0.1 %
J2MQN22	-	1	0.1 %
J2MQN23	-	1	0.1 %
J2MQN24	-	1	0.1 %
J2MQN25	-	1	0.1 %
J2MQN26	-	1	0.1 %
J2MQN27	-	1	0.1 %
J2MQN28	-	1	0.1 %
J2MQN29	-	1	0.1 %
J2MQN3	-	106	13.4 %
J2MQN30	-	1	0.1 %
J2MQN31	-	1	0.1 %
J2MQN32	-	1	0.1 %
J2MQN33	-	1	0.1 %
J2MQN34	-	1	0.1 %

Value	Label	Unweighted Frequency	%
J2MQN35	-	1	0.1 %
J2MQN36	-	1	0.1 %
J2MQN37	-	1	0.1 %
J2MQN38	-	1	0.1 %
J2MQN39	-	1	0.1 %
J2MQN4	-	48	6.1 %
J2MQN40	-	1	0.1 %
J2MQN41	-	1	0.1 %
J2MQN42	-	1	0.1 %
Total		**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 793 valid cases out of 793 total cases.

Location: 10-16 (width: 7; decimal: 0)
Variable Type: character

J2MTM: Total number of medications

Total number of medications

Value	Label	Unweighted Frequency	%
1	-	67	8.4 %
2	-	102	12.9 %
3	-	93	11.7 %
4	-	100	12.6 %
5	-	90	11.3 %
6	-	108	13.6 %
7	-	42	5.3 %
8	-	32	4.0 %
9	-	27	3.4 %
10	-	10	1.3 %
11	-	11	1.4 %
12	-	48	6.1 %
13	-	13	1.6 %
50	-	50	6.3 %
	Total	**793**	**100%**

Based upon 793 valid cases out of 793 total cases.

• Mean: 7.95

- Median: 5.00
- Mode: 6.00
- Minimum: 1.00
- Maximum: 50.00
- Standard Deviation: 11.33

Location: 17-18 (width: 2; decimal: 0)
Variable Type: numeric

J2MPM: Number of prescription medications

Number of prescription medications

Value	Label	Unweighted Frequency	%
0	-	185	23.3 %
1	-	65	8.2 %
2	-	81	10.2 %
3	-	75	9.5 %
4	-	105	13.2 %
5	-	101	12.7 %
6	-	55	6.9 %
7	-	30	3.8 %
8	-	26	3.3 %
9	-	10	1.3 %
10	-	23	2.9 %
11	-	12	1.5 %
12	-	12	1.5 %
13	-	13	1.6 %
	Total	**793**	**100%**

Based upon 793 valid cases out of 793 total cases.

- Mean: 3.64
- Median: 3.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 13.00
- Standard Deviation: 3.24

Location: 19-20 (width: 2; decimal: 0)
Variable Type: numeric

J2MQM: Number of quasi (non-prescription) medications

Number of quasi (non-prescription) medications

Value	Label	Unweighted Frequency	%
0	-	346	43.6 %

Value	Label	Unweighted Frequency	%
1	-	178	22.4 %
2	-	88	11.1 %
3	-	63	7.9 %
4	-	30	3.8 %
5	-	5	0.6 %
6	-	14	1.8 %
7	-	7	0.9 %
8	-	12	1.5 %
50	-	50	6.3 %
	Total	**793**	**100%**

Based upon 793 valid cases out of 793 total cases.

- Mean: 4.31
- Median: 1.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 50.00
- Standard Deviation: 11.98

Location: 21-22 (width: 2; decimal: 0)
Variable Type: numeric

J2MTYPE: Medication type: prescription or quasi

Medication type: prescription or quasi Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Prescription medication	525	66.2 %
2	Quasi medication	268	33.8 %
	Total	**793**	**100%**

Based upon 793 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 23-23 (width: 1; decimal: 0)
Variable Type: numeric

J2MMID: Multum drug ID

Multum drug ID Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
d00002	-	1	0.1 %
d00004	-	2	0.3 %
d00013	-	2	0.3 %
d00015	-	3	0.4 %
d00021	-	5	0.6 %
d00023	-	12	1.5 %
d00027	-	1	0.1 %
d00028	-	6	0.8 %
d00045	-	4	0.5 %
d00047	-	1	0.1 %
d00051	-	7	0.9 %
d00058	-	1	0.1 %
d00060	-	1	0.1 %
d00068	-	1	0.1 %
d00070	-	3	0.4 %
d00084	-	2	0.3 %
d00097	-	1	0.1 %
d00101	-	1	0.1 %
d00102	-	4	0.5 %
d00108	-	1	0.1 %
d00117	-	1	0.1 %
d00140	-	1	0.1 %
d00141	-	10	1.3 %
d00142	-	1	0.1 %
d00149	-	1	0.1 %
d00150	-	1	0.1 %
d00164	-	1	0.1 %
d00168	-	2	0.3 %
d00170	-	13	1.6 %
d00191	-	1	0.1 %
d00210	-	3	0.4 %
d00241	-	1	0.1 %
d00253	-	1	0.1 %
d00278	-	5	0.6 %
d00303	-	1	0.1 %
d00321	-	1	0.1 %
d00322	-	1	0.1 %
d00325	-	7	0.9 %
d00348	-	8	1.0 %

Value	Label		Unweighted Frequency	%
d00373	-		2	0.3 %
d00395	-		1	0.1 %
d00397	-		2	0.3 %
d00405	-		6	0.8 %
d00409	-		2	0.3 %
d00413	-		1	0.1 %
d00425	-		9	1.1 %
d00426	-		13	1.6 %
d00497	-		2	0.3 %
d00514	-		1	0.1 %
d00529	-		1	0.1 %
	Total		**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 793 valid cases out of 793 total cases.

Location: 24-29 (width: 6; decimal: 0)
Variable Type: character

J2MGN: Multum generic drug name

Multum generic drug name Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
ALPRAZolam	-	2	0.3 %
ARIPiprazole	-	1	0.1 %
LORazepam	-	1	0.1 %
NIFEdipine	-	7	0.9 %
OLANZapine	-	1	0.1 %
PARoxetine	-	1	0.1 %
QUEtiapine	-	1	0.1 %
Unmatched, no generic name	-	321	40.5 %
ZOLMitriptan	-	1	0.1 %
acarbose	-	1	0.1 %
adenosine	-	1	0.1 %
alendronate	-	4	0.5 %
allopurinol	-	12	1.5 %
aloe vera	-	1	0.1 %
alpha-lipoic acid	-	1	0.1 %
amLODIPine	-	32	4.0 %

Value	Label	Unweighted Frequency	%
amiodarone	-	1	0.1 %
amoxapine	-	1	0.1 %
ascorbic acid	-	13	1.6 %
aspirin	-	13	1.6 %
atenolol	-	2	0.3 %
atorvastatin	-	18	2.3 %
betamethasone	-	3	0.4 %
biotin	-	1	0.1 %
biperiden	-	1	0.1 %
bisoprolol	-	1	0.1 %
brewer's yeast	-	1	0.1 %
calcium carbonate	-	9	1.1 %
calcium lactate	-	1	0.1 %
calcium-vitamin D	-	1	0.1 %
candesartan	-	8	1.0 %
carBAMazepine	-	1	0.1 %
carbocysteine	-	1	0.1 %
carvedilol	-	2	0.3 %
cetirizine	-	5	0.6 %
chlorpheniramine	-	1	0.1 %
chondroitin	-	3	0.4 %
chondroitin-glucosamine	-	3	0.4 %
cilostazol	-	2	0.3 %
cimetidine	-	1	0.1 %
clarithromycin	-	1	0.1 %
clomiPRAMINE	-	1	0.1 %
clopidogrel	-	1	0.1 %
colchicine	-	1	0.1 %
collagen	-	5	0.6 %
cyanocobalamin	-	1	0.1 %
diclofenac topical	-	2	0.3 %
digoxin	-	3	0.4 %
diltiazem	-	4	0.5 %
doxazosin	-	3	0.4 %
Total		**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 793 valid cases out of 793 total cases.

Location: 30-64 (width: 35; decimal: 0)

J2MDD: Drug dosage

Drug dosage

Value	Label	Unweighted Frequency	%
0.0333	-	1	0.1 %
0.0500	-	1	0.1 %
0.1000	-	5	0.6 %
0.1250	-	2	0.3 %
0.2000	-	2	0.3 %
0.2500	-	8	1.0 %
0.3000	-	2	0.3 %
0.4000	-	2	0.3 %
0.5000	-	17	2.1 %
0.6660	-	1	0.1 %
0.6700	-	1	0.1 %
0.7000	-	1	0.1 %
1.0000	-	139	17.5 %
1.3330	-	1	0.1 %
1.5000	-	3	0.4 %
1.8000	-	1	0.1 %
2.0000	-	65	8.2 %
2.5000	-	12	1.5 %
2.6660	-	1	0.1 %
3.0000	-	36	4.5 %
4.0000	-	17	2.1 %
5.0000	-	53	6.7 %
6.0000	-	9	1.1 %
7.0000	-	4	0.5 %
7.5000	-	1	0.1 %
8.0000	-	5	0.6 %
9.0000	-	1	0.1 %
10.0000	-	40	5.0 %
12.0000	-	4	0.5 %
15.0000	-	7	0.9 %
16.0000	-	1	0.1 %
18.0000	-	1	0.1 %
20.0000	-	32	4.0 %
21.0000	-	1	0.1 %

Value	Label	Unweighted Frequency	%
24.0000	-	1	0.1 %
25.0000	-	13	1.6 %
30.0000	-	8	1.0 %
34.0000	-	1	0.1 %
35.0000	-	1	0.1 %
40.0000	-	12	1.5 %
50.0000	-	25	3.2 %
60.0000	-	6	0.8 %
67.0000	-	1	0.1 %
68.0000	-	1	0.1 %
75.0000	-	3	0.4 %
80.0000	-	5	0.6 %
81.0000	-	3	0.4 %
84.0000	-	1	0.1 %
100.0000	-	42	5.3 %
105.0000	-	1	0.1 %
	Missing Data		
9997.0000	Don't know	1	0.1 %
9998.0000	Missing	123	15.5 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 669 valid cases out of 793 total cases.

- Mean: 181.5216
- Median: 5.0000
- Mode: 1.0000
- Minimum: 0.0333
- Maximum: 9995.0000
- Standard Deviation: 1166.2403

Location: 65-73 (width: 9; decimal: 4)
Variable Type: numeric
(Range of) Missing Values: 9997.0000 , 9998.0000 , 9999.0000

J2MDU: Drug dosage units

Drug dosage units

Value	Label	Unweighted Frequency	%
1	mg	373	47.0 %
2	Gram	24	3.0 %

Value	Label	Unweighted Frequency	%
3	mcg	1	0.1 %
4	IU	0	0.0 %
5	mEq	0	0.0 %
6	cc/ml	5	0.6 %
7	Teaspoon	1	0.1 %
8	Tablet	251	31.7 %
9	Capsule	3	0.4 %
10	pfuu/squirt	1	0.1 %
11	Unit	2	0.3 %
12	Tablespoon	0	0.0 %
13	Percent	3	0.4 %
14	Drop	0	0.0 %
15	Other	2	0.3 %
	Missing Data		
97	Don't know	1	0.1 %
98	Missing	126	15.9 %
	Total	**793**	**100%**

Based upon 666 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 15.00

Location: 74-75 (width: 2; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 97 , 98 , 99

J2MR: Method of taking (route)

Method of taking (route)

Value	Label	Unweighted Frequency	%
1	Oral (PO)	713	89.9 %
2	Inhaled	4	0.5 %
3	Topical	17	2.1 %
4	Sub q/sub c	4	0.5 %
5	Intramuscular	0	0.0 %
6	Sublingual	0	0.0 %
7	Other	0	0.0 %
	Missing Data		
98	Missing	55	6.9 %
	Total	**793**	**100%**

Based upon 738 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 76-77 (width: 2; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 97 , 98 , 99

J2MF: Frequency

Frequency

Value	Label	Unweighted Frequency	%
1.0	-	470	59.3 %
1.5	-	2	0.3 %
2.0	-	170	21.4 %
3.0	-	102	12.9 %
4.0	-	1	0.1 %
	Missing Data		
97.0	Don't know	2	0.3 %
98.0	Refused	46	5.8 %
	Total	**793**	**100%**

Based upon 745 valid cases out of 793 total cases.

- Mean: 1.51
- Median: 1.00
- Mode: 1.00
- Minimum: 1.00
- Maximum: 4.00
- Standard Deviation: 0.73

Location: 78-81 (width: 4; decimal: 1)
Variable Type: numeric
(Range of) Missing Values: 97.0 , 98.0 , 99.0

J2MFU: Frequency unit

Frequency unit

Value	Label	Unweighted Frequency	%
1	Day	679	85.6 %
2	Every other day	5	0.6 %
3	Week	9	1.1 %
4	Month	2	0.3 %
5	As needed (PRN)	19	2.4 %
6	Other	0	0.0 %

Value	Label	Unweighted Frequency	%
	Missing Data		
7	Don't know	2	0.3 %
8	Missing	77	9.7 %
	Total	**793**	**100%**

Based upon 714 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 82-82 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 7 , 8 , 9

J2MT: Taken for how long

Taken for how long: time

Value	Label	Unweighted Frequency	%
1.00	-	117	14.8 %
1.50	-	16	2.0 %
2.00	-	69	8.7 %
2.50	-	17	2.1 %
2.75	-	3	0.4 %
3.00	-	41	5.2 %
3.50	-	12	1.5 %
4.00	-	16	2.0 %
4.50	-	5	0.6 %
5.00	-	44	5.5 %
5.50	-	11	1.4 %
5.60	-	1	0.1 %
6.00	-	30	3.8 %
6.50	-	8	1.0 %
7.00	-	11	1.4 %
7.50	-	9	1.1 %
8.00	-	10	1.3 %
10.00	-	58	7.3 %
12.00	-	1	0.1 %
14.00	-	9	1.1 %
15.00	-	8	1.0 %
16.00	-	4	0.5 %
18.00	-	6	0.8 %

Value	Label	Unweighted Frequency	%
20.00	-	12	1.5 %
22.50	-	1	0.1 %
28.00	-	7	0.9 %
30.00	-	13	1.6 %
31.00	-	3	0.4 %
40.00	-	1	0.1 %
42.00	-	1	0.1 %
	Missing Data		
98.00	Missing	249	31.4 %
	Total	**793**	**100%**

Based upon 544 valid cases out of 793 total cases.

- Mean: 6.17
- Median: 3.50
- Mode: 1.00
- Minimum: 1.00
- Maximum: 42.00
- Standard Deviation: 6.99

Location: 83-87 (width: 5; decimal: 2)
Variable Type: numeric
(Range of) Missing Values: 97.00 , 98.00 , 99.00

J2MTU: Unit of time taken

Taken for how long: time unit

Value	Label	Unweighted Frequency	%
1	Day	26	3.3 %
2	Week	15	1.9 %
3	Month	113	14.2 %
4	Year	384	48.4 %
5	Other	0	0.0 %
	Missing Data		
8	Missing	255	32.2 %
	Total	**793**	**100%**

Based upon 538 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 88-88 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 7 , 8 , 9

J2MICD9M: Why are you taking it: ICD 9 major category code

International Classification of Diseases, Ninth Revision: Why are you taking it?

Value	Label	Unweighted Frequency	%
10	Primary tuberculosis infection	4	0.5 %
41	Bact inf in oth dis/NOS	0	0.0 %
42	Human immuno virus dis	0	0.0 %
53	Herpes zoster	0	0.0 %
54	Herpes simplex	0	0.0 %
78	Other viral disease	0	0.0 %
110	Dermatophytosis	0	0.0 %
112	Candidiasis	0	0.0 %
133	Scabies	0	0.0 %
150	Malignant neoplasm of esophagus	1	0.1 %
174	Malig neo female breast	0	0.0 %
185	Malign neopl prostate	0	0.0 %
188	Malig neopl bladder	0	0.0 %
211	Benign neoplasm of other parts of digestive system	0	0.0 %
212	Benign neoplasm of respiratory and intrathoracic organs	0	0.0 %
218	Uterine leiomyoma	0	0.0 %
219	Other benign neoplasm of uterus	0	0.0 %
239	Unspecified neoplasm	0	0.0 %
242	Toxic diffuse goiter	1	0.1 %
244	Acquired hypothyroidism	0	0.0 %
246	Oth disorders of the thyroid	3	0.4 %
250	Diabetes mellitus	20	2.5 %
251	Oth pancreatic disorder	0	0.0 %
255	Adrenal gland disorders	2	0.3 %
257	Testicular dysfunction	0	0.0 %
259	Oth endocrine disorders	0	0.0 %
266	B-complex deficiencies	0	0.0 %
267	Ascorbic acid deficiency	0	0.0 %
268	Vitamin D deficiency	1	0.1 %
269	Oth nutrition deficiency	0	0.0 %
271	Dis carbohydrate metabol	0	0.0 %
272	Pure hypercholesterolem	38	4.8 %
274	Gout	9	1.1 %
275	Dis mineral metabolism	0	0.0 %
276	Fluid/electrolyte dis	0	0.0 %
279	Dis immune mechanism	0	0.0 %

Value	Label	Unweighted Frequency	%
281	Pernicious anemia	0	0.0 %
285	Anemia NEC/NOS	2	0.3 %
287	Purpura & oth hemor cond	0	0.0 %
295	Schizophrenic disorders	0	0.0 %
296	Affective psychoses	0	0.0 %
297	Delusional disorders	2	0.3 %
298	Oth nonorganic psychoses	0	0.0 %
300	Neurotic disorders	29	3.7 %
302	Sexual disorders	0	0.0 %
304	Drug dependence	0	0.0 %
305	Nondependent drug abuse	0	0.0 %
309	Adjustment reaction	0	0.0 %
311	Depressive disorder NEC	2	0.3 %
314	Hyperkinetic syndrome	0	0.0 %
	Missing Data		
9996	Unable to classify	6	0.8 %
9998	Missing	183	23.1 %
9999	Inapp	174	21.9 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 430 valid cases out of 793 total cases.

- Minimum: 10.00
- Maximum: 995.00

Location: 89-92 (width: 4; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 9996 , 9997 , 9998 , 9999

J2MMDC: Why are you taking it: Midlife in the United States (MIDUS) code

Why are you taking it?

Value	Label	Unweighted Frequency	%
M1000	General health	75	9.5 %
M1010	Improve health	5	0.6 %
M1020	Energy	15	1.9 %
M1030	General health, others	1	0.1 %
M2000	Supplement	1	0.1 %
M2010	Vitamin supplement	6	0.8 %

Value	Label	Unweighted Frequency	%
M2020	Calcium supplement	2	0.3 %
M2030	Dietary supplement	0	0.0 %
M2040	Ensure nutritional intakes	5	0.6 %
M2050	Poor diet	1	0.1 %
M2060	Antioxidant	0	0.0 %
M2070	Supplement, others	2	0.3 %
M3010	Cardiovascular health	6	0.8 %
M3011	Cardiovascular health, preventive	0	0.0 %
M3012	Cardiovascular health, blood thinner	0	0.0 %
M3013	Cardiovascular health, others	15	1.9 %
M3020	Musculoskeletal health	4	0.5 %
M3021	Bone strength/density	0	0.0 %
M3022	Joint health	0	0.0 %
M3023	Musculoskeletal health, preventive	0	0.0 %
M3024	Musculoskeletal health, others	0	0.0 %
M3030	Digestive health	5	0.6 %
M3031	Intestinal/colon health	1	0.1 %
M3032	Stomach acid	0	0.0 %
M3040	Prostate health	2	0.3 %
M3050	Eye health	2	0.3 %
M3060	Brain health	0	0.0 %
M3070	Immune health	6	0.8 %
M3071	Prevent colds	0	0.0 %
M3080	Integument health	4	0.5 %
M3090	Other targeted health	11	1.4 %
M4010	MD recommend	0	0.0 %
M4020	Good for you/me	1	0.1 %
M4030	Family/friend recommend	1	0.1 %
M5000	Weight loss	1	0.1 %
M5100	Stress	1	0.1 %
M5200	Contraception	0	0.0 %
Z9999	Inapp	430	54.2 %
	Missing Data		
Z9996	Unable to classify	7	0.9 %
Z9998	Missing	183	23.1 %
	Total	**793**	**100%**

Based upon 603 valid cases out of 793 total cases.

Location: 93-97 (width: 5; decimal: 0)
Variable Type: character

J2MMT: Flag: matched with lexicon generic name

Flag: matched with lexicon generic name Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Matched with lexicon	472	59.5 %
2	Unmatched medication	281	35.4 %
3	Unmatched, insufficient info	40	5.0 %
	Total	**793**	**100%**

Based upon 793 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 98-98 (width: 1; decimal: 0)
Variable Type: numeric

J2MDUP: Flag: R takes two prescription medications with same generic name

Flag: R takes two prescription medications with same generic name Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	10	1.3 %
2	No	515	64.9 %
	Missing Data		
9	Inapp	268	33.8 %
	Total	**793**	**100%**

Based upon 525 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 99-99 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 9

J2MVAR: Flag: R reports medication taken in variable dosage

Flag: R reports medication taken in variable dosage Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	9	1.1 %

Value	Label	Unweighted Frequency	%
2	No	675	85.1 %
	Missing Data		
8	Missing	109	13.7 %
	Total	**793**	**100%**

Based upon 684 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 100-100 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MPRN: Flag: medications taken as needed pro re nata (PRN)

Flag: medications taken as needed (PRN) Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	23	2.9 %
2	No	723	91.2 %
	Missing Data		
8	Missing	47	5.9 %
	Total	**793**	**100%**

Based upon 746 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 101-101 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTC1: Multum Therapeutic Class number 1

Multum Therapeutic Class number 1 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Anti-infectives	15	1.9 %
20	Antineoplastics	2	0.3 %
40	Cardiovascular agents	122	15.4 %
57	Central nervous system agents	85	10.7 %
81	Coagulation modifiers	3	0.4 %

Value	Label	Unweighted Frequency	%
87	Gastrointestinal agents	73	9.2 %
97	Hormones/hormone modifiers	10	1.3 %
105	Miscellaneous agents	14	1.8 %
113	Genitourinary tract agents	2	0.3 %
115	Nutritional products	102	12.9 %
122	Respiratory agents	27	3.4 %
133	Topical agents	10	1.3 %
218	Alternative medicines	178	22.4 %
242	Psychotherapeutic agents	15	1.9 %
254	Immunologic agents	0	0.0 %
331	Radiologic agents	0	0.0 %
358	Metabolic agents	95	12.0 %
	Missing Data		
999	Inapp	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 358.00

Location: 102-104 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MTC2: Multum Therapeutic Class number 2

Multum Therapeutic Class number 2 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Anti-infectives	0	0.0 %
20	Antineoplastics	0	0.0 %
40	Cardiovascular agents	0	0.0 %
57	Central nervous system agents	0	0.0 %
81	Coagulation modifiers	15	1.9 %
87	Gastrointestinal agents	0	0.0 %
97	Hormones/hormone modifiers	1	0.1 %
105	Miscellaneous agents	1	0.1 %
113	Genitourinary tract agents	0	0.0 %
115	Nutritional products	11	1.4 %
122	Respiratory agents	0	0.0 %
133	Topical agents	1	0.1 %

Value	Label	Unweighted Frequency	%
218	Alternative medicines	5	0.6 %
242	Psychotherapeutic agents	0	0.0 %
254	Immunologic agents	0	0.0 %
331	Radiologic agents	1	0.1 %
358	Metabolic agents	0	0.0 %
	Missing Data		
999	Inapp	758	95.6 %
	Total	**793**	**100%**

Based upon 35 valid cases out of 793 total cases.

- Minimum: 81.00
- Maximum: 331.00

Location: 105-107 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MTC3: Multum Therapeutic Class number 3

Multum Therapeutic Class number 3 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Anti-infectives	0	0.0 %
20	Antineoplastics	0	0.0 %
40	Cardiovascular agents	0	0.0 %
57	Central nervous system agents	0	0.0 %
81	Coagulation modifiers	0	0.0 %
87	Gastrointestinal agents	0	0.0 %
97	Hormones/hormone modifiers	0	0.0 %
105	Miscellaneous agents	0	0.0 %
113	Genitourinary tract agents	0	0.0 %
115	Nutritional products	0	0.0 %
122	Respiratory agents	0	0.0 %
133	Topical agents	0	0.0 %
218	Alternative medicines	0	0.0 %
242	Psychotherapeutic agents	0	0.0 %
254	Immunologic agents	1	0.1 %
331	Radiologic agents	0	0.0 %
358	Metabolic agents	0	0.0 %
	Missing Data		
999	Inapp	792	99.9 %

Value	Label	Unweighted Frequency	%
	Total	**793**	**100%**

Based upon 1 valid cases out of 793 total cases.

- Minimum: 254.00
- Maximum: 254.00

Location: 108-110 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MTC1S1: Multum Therapeutic Sub-class number 1 for TC1

Multum Therapeutic Sub-class number 1 for TC1 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
2	Amebecides	1	0.1 %
4	Antifungals	4	0.5 %
6	Antituberculosis agents	4	0.5 %
7	Antiviral agents	1	0.1 %
9	Cephalosporins	1	0.1 %
11	Macrolide derivatives	2	0.3 %
12	Miscellaneous antibiotics	0	0.0 %
13	Penicillins	0	0.0 %
14	Quinolones	1	0.1 %
15	Sulfonamides	0	0.0 %
17	Urinary anti-infectives	0	0.0 %
18	Aminoglycosides	1	0.1 %
19	Antihyperlipidemic agents	51	6.4 %
23	Antimetabolites	1	0.1 %
24	Antineoplastic hormones	1	0.1 %
42	Angiotensin converting enzyme inhibitors	4	0.5 %
43	Antiadrenergic agents, peripherally acting	8	1.0 %
45	Antianginal agents	1	0.1 %
46	Antiarrhythmic agents	10	1.3 %
47	Beta-adrenergic blocking agents	5	0.6 %
48	Calcium channel blocking agents	45	5.7 %
49	Diuretics	10	1.3 %
50	Inotropic agents	0	0.0 %
51	Miscellaneous cardiovascular agents	2	0.3 %
53	Vasodilators	6	0.8 %
55	Antihypertensive combinations	0	0.0 %

Value	Label	Unweighted Frequency	%
56	Angiotensin II inhibitors	31	3.9 %
58	Analgesics	35	4.4 %
61	Nonsteroidal anti-inflammatory agents	0	0.0 %
62	Salicylates	0	0.0 %
63	Analgesic combinations	0	0.0 %
64	Anticonvulsants	2	0.3 %
65	Antiemetic/antivertigo agents	2	0.3 %
66	Antiparkinson agents	2	0.3 %
67	Anxiolytics, sedatives, and hypnotics	42	5.3 %
69	Benzodiazepines	0	0.0 %
70	Miscellaneous anxiolytics, sedatives and hypnotics	0	0.0 %
73	Muscle relaxants	2	0.3 %
74	Neuromuscular blocking agents	0	0.0 %
77	Miscellaneous antipsychotic agents	0	0.0 %
82	Anticoagulants	0	0.0 %
83	Antiplatelet agents	2	0.3 %
85	Miscellaneous coagulation modifiers	1	0.1 %
88	Antacids	9	1.1 %
90	Antidiarrheals	4	0.5 %
91	Digestive enzymes	4	0.5 %
92	Gallstone solubilizing agents	4	0.5 %
93	GI stimulants	2	0.3 %
94	H2 antagonists	18	2.3 %
95	Laxatives	6	0.8 %
	Missing Data		
999	Inapp	40	5.0 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 753 valid cases out of 793 total cases.

• Minimum: 2.00
• Maximum: 409.00

Location: 111-113 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MTC1S1_1: Multum Therapeutic Sub-sub-class number 1 for TC1S1

Multum Therapeutic Sub-sub-class number 1 for TC1S1 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
2	Amebecides	0	0.0 %
4	Antifungals	0	0.0 %
6	Antituberculosis agents	0	0.0 %
7	Antiviral agents	0	0.0 %
9	Cephalosporins	0	0.0 %
11	Macrolide derivatives	0	0.0 %
12	Miscellaneous antibiotics	0	0.0 %
13	Penicillins	0	0.0 %
14	Quinolones	0	0.0 %
15	Sulfonamides	0	0.0 %
17	Urinary anti-infectives	0	0.0 %
18	Aminoglycosides	0	0.0 %
19	Antihyperlipidemic agents	0	0.0 %
23	Antimetabolites	0	0.0 %
24	Antineoplastic hormones	0	0.0 %
42	Angiotensin converting enzyme inhibitors	0	0.0 %
43	Antiadrenergic agents, peripherally acting	0	0.0 %
45	Antianginal agents	0	0.0 %
46	Antiarrhythmic agents	0	0.0 %
47	Beta-adrenergic blocking agents	0	0.0 %
48	Calcium channel blocking agents	0	0.0 %
49	Diuretics	0	0.0 %
50	Inotropic agents	0	0.0 %
51	Miscellaneous cardiovascular agents	0	0.0 %
53	Vasodilators	0	0.0 %
55	Antihypertensive combinations	0	0.0 %
56	Angiotensin II inhibitors	0	0.0 %
58	Analgesics	0	0.0 %
61	Nonsteroidal anti-inflammatory agents	20	2.5 %
62	Salicylates	13	1.6 %
63	Analgesic combinations	1	0.1 %
64	Anticonvulsants	0	0.0 %
65	Antiemetic/antivertigo agents	0	0.0 %
66	Antiparkinson agents	0	0.0 %
67	Anxiolytics, sedatives, and hypnotics	0	0.0 %
69	Benzodiazepines	36	4.5 %
70	Miscellaneous anxiolytics, sedatives and hypnotics	7	0.9 %

Value	Label	Unweighted Frequency	%
73	Muscle relaxants	0	0.0 %
74	Neuromuscular blocking agents	0	0.0 %
77	Miscellaneous antipsychotic agents	3	0.4 %
82	Anticoagulants	0	0.0 %
83	Antiplatelet agents	0	0.0 %
85	Miscellaneous coagulation modifiers	0	0.0 %
88	Antacids	0	0.0 %
90	Antidiarrheals	0	0.0 %
91	Digestive enzymes	0	0.0 %
92	Gallstone solubilizing agents	0	0.0 %
93	GI stimulants	0	0.0 %
94	H2 antagonists	0	0.0 %
95	Laxatives	0	0.0 %
	Missing Data		
999	Inapp	560	70.6 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 233 valid cases out of 793 total cases.

- Minimum: 61.00
- Maximum: 457.00

Location: 114-116 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MTC1S2: Multum Therapeutic Sub-class number 2 for TC1

Multum Therapeutic Sub-class number 2 for TC1 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
2	Amebecides	0	0.0 %
4	Antifungals	0	0.0 %
6	Antituberculosis agents	0	0.0 %
7	Antiviral agents	0	0.0 %
9	Cephalosporins	0	0.0 %
11	Macrolide derivatives	0	0.0 %
12	Miscellaneous antibiotics	1	0.1 %
13	Penicillins	0	0.0 %
14	Quinolones	0	0.0 %

Value	Label	Unweighted Frequency	%
15	Sulfonamides	0	0.0 %
17	Urinary anti-infectives	0	0.0 %
18	Aminoglycosides	0	0.0 %
19	Antihyperlipidemic agents	0	0.0 %
23	Antimetabolites	0	0.0 %
24	Antineoplastic hormones	0	0.0 %
42	Angiotensin converting enzyme inhibitors	0	0.0 %
43	Antiadrenergic agents, peripherally acting	0	0.0 %
45	Antianginal agents	0	0.0 %
46	Antiarrhythmic agents	0	0.0 %
47	Beta-adrenergic blocking agents	1	0.1 %
48	Calcium channel blocking agents	4	0.5 %
49	Diuretics	0	0.0 %
50	Inotropic agents	3	0.4 %
51	Miscellaneous cardiovascular agents	0	0.0 %
53	Vasodilators	1	0.1 %
55	Antihypertensive combinations	0	0.0 %
56	Angiotensin II inhibitors	0	0.0 %
58	Analgesics	0	0.0 %
61	Nonsteroidal anti-inflammatory agents	0	0.0 %
62	Salicylates	0	0.0 %
63	Analgesic combinations	0	0.0 %
64	Anticonvulsants	0	0.0 %
65	Antiemetic/antivertigo agents	1	0.1 %
66	Antiparkinson agents	0	0.0 %
67	Anxiolytics, sedatives, and hypnotics	0	0.0 %
69	Benzodiazepines	0	0.0 %
70	Miscellaneous anxiolytics, sedatives and hypnotics	0	0.0 %
73	Muscle relaxants	0	0.0 %
74	Neuromuscular blocking agents	0	0.0 %
77	Miscellaneous antipsychotic agents	0	0.0 %
82	Anticoagulants	0	0.0 %
83	Antiplatelet agents	0	0.0 %
85	Miscellaneous coagulation modifiers	0	0.0 %
88	Antacids	0	0.0 %
90	Antidiarrheals	0	0.0 %
91	Digestive enzymes	0	0.0 %
92	Gallstone solubilizing agents	0	0.0 %
93	GI stimulants	0	0.0 %

Value	Label	Unweighted Frequency	%
94	H2 antagonists	0	0.0 %
95	Laxatives	0	0.0 %
	Missing Data		
999	Inapp	755	95.2 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 38 valid cases out of 793 total cases.

- Minimum: 12.00
- Maximum: 363.00

Location: 117-119 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MTC1S2_1: Multum Therapeutic Sub-sub-class number 1 for TC1S2

Multum Therapeutic Sub-sub-class number 1 for TC1S2 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
2	Amebecides	0	0.0 %
4	Antifungals	0	0.0 %
6	Antituberculosis agents	0	0.0 %
7	Antiviral agents	0	0.0 %
9	Cephalosporins	0	0.0 %
11	Macrolide derivatives	0	0.0 %
12	Miscellaneous antibiotics	0	0.0 %
13	Penicillins	0	0.0 %
14	Quinolones	0	0.0 %
15	Sulfonamides	0	0.0 %
17	Urinary anti-infectives	0	0.0 %
18	Aminoglycosides	0	0.0 %
19	Antihyperlipidemic agents	0	0.0 %
23	Antimetabolites	0	0.0 %
24	Antineoplastic hormones	0	0.0 %
42	Angiotensin converting enzyme inhibitors	0	0.0 %
43	Antiadrenergic agents, peripherally acting	0	0.0 %
45	Antianginal agents	0	0.0 %
46	Antiarrhythmic agents	0	0.0 %
47	Beta-adrenergic blocking agents	0	0.0 %

Value	Label	Unweighted Frequency	%
48	Calcium channel blocking agents	0	0.0 %
49	Diuretics	0	0.0 %
50	Inotropic agents	0	0.0 %
51	Miscellaneous cardiovascular agents	0	0.0 %
53	Vasodilators	0	0.0 %
55	Antihypertensive combinations	0	0.0 %
56	Angiotensin II inhibitors	0	0.0 %
58	Analgesics	0	0.0 %
61	Nonsteroidal anti-inflammatory agents	0	0.0 %
62	Salicylates	0	0.0 %
63	Analgesic combinations	0	0.0 %
64	Anticonvulsants	0	0.0 %
65	Antiemetic/antivertigo agents	0	0.0 %
66	Antiparkinson agents	0	0.0 %
67	Anxiolytics, sedatives, and hypnotics	0	0.0 %
69	Benzodiazepines	0	0.0 %
70	Miscellaneous anxiolytics, sedatives and hypnotics	0	0.0 %
73	Muscle relaxants	0	0.0 %
74	Neuromuscular blocking agents	0	0.0 %
77	Miscellaneous antipsychotic agents	0	0.0 %
82	Anticoagulants	0	0.0 %
83	Antiplatelet agents	0	0.0 %
85	Miscellaneous coagulation modifiers	0	0.0 %
88	Antacids	0	0.0 %
90	Antidiarrheals	0	0.0 %
91	Digestive enzymes	0	0.0 %
92	Gallstone solubilizing agents	0	0.0 %
93	GI stimulants	0	0.0 %
94	H2 antagonists	0	0.0 %
95	Laxatives	0	0.0 %
	Missing Data		
999	Inapp	792	99.9 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1 valid cases out of 793 total cases.

- Minimum: 198.00
- Maximum: 198.00

J2MTC1S3: Multum Therapeutic Sub-class number 3 for TC1

Multum Therapeutic Sub-class number 3 for TC1 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
2	Amebecides	0	0.0 %
4	Antifungals	0	0.0 %
6	Antituberculosis agents	0	0.0 %
7	Antiviral agents	0	0.0 %
9	Cephalosporins	0	0.0 %
11	Macrolide derivatives	0	0.0 %
12	Miscellaneous antibiotics	0	0.0 %
13	Penicillins	0	0.0 %
14	Quinolones	0	0.0 %
15	Sulfonamides	0	0.0 %
17	Urinary anti-infectives	0	0.0 %
18	Aminoglycosides	0	0.0 %
19	Antihyperlipidemic agents	0	0.0 %
23	Antimetabolites	0	0.0 %
24	Antineoplastic hormones	0	0.0 %
42	Angiotensin converting enzyme inhibitors	0	0.0 %
43	Antiadrenergic agents, peripherally acting	0	0.0 %
45	Antianginal agents	0	0.0 %
46	Antiarrhythmic agents	0	0.0 %
47	Beta-adrenergic blocking agents	0	0.0 %
48	Calcium channel blocking agents	0	0.0 %
49	Diuretics	0	0.0 %
50	Inotropic agents	0	0.0 %
51	Miscellaneous cardiovascular agents	0	0.0 %
53	Vasodilators	0	0.0 %
55	Antihypertensive combinations	0	0.0 %
56	Angiotensin II inhibitors	0	0.0 %
58	Analgesics	0	0.0 %
61	Nonsteroidal anti-inflammatory agents	0	0.0 %
62	Salicylates	0	0.0 %
63	Analgesic combinations	0	0.0 %
64	Anticonvulsants	0	0.0 %

Value	Label	Unweighted Frequency	%
65	Antiemetic/antivertigo agents	0	0.0 %
66	Antiparkinson agents	0	0.0 %
67	Anxiolytics, sedatives, and hypnotics	1	0.1 %
69	Benzodiazepines	0	0.0 %
70	Miscellaneous anxiolytics, sedatives and hypnotics	0	0.0 %
73	Muscle relaxants	0	0.0 %
74	Neuromuscular blocking agents	0	0.0 %
77	Miscellaneous antipsychotic agents	0	0.0 %
82	Anticoagulants	0	0.0 %
83	Antiplatelet agents	0	0.0 %
85	Miscellaneous coagulation modifiers	0	0.0 %
88	Antacids	0	0.0 %
90	Antidiarrheals	0	0.0 %
91	Digestive enzymes	0	0.0 %
92	Gallstone solubilizing agents	0	0.0 %
93	GI stimulants	0	0.0 %
94	H2 antagonists	0	0.0 %
95	Laxatives	0	0.0 %
	Missing Data		
999	Inapp	792	99.9 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1 valid cases out of 793 total cases.

- Minimum: 67.00
- Maximum: 67.00

Location: 123-125 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MTC1S3_1: Multum Therapeutic Sub-sub-class number 1 for TC1S3

Multum Therapeutic Sub-sub-class number 1 for TC1S3 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
2	Amebecides	0	0.0 %
4	Antifungals	0	0.0 %
6	Antituberculosis agents	0	0.0 %
7	Antiviral agents	0	0.0 %

Value	Label	Unweighted Frequency	%
9	Cephalosporins	0	0.0 %
11	Macrolide derivatives	0	0.0 %
12	Miscellaneous antibiotics	0	0.0 %
13	Penicillins	0	0.0 %
14	Quinolones	0	0.0 %
15	Sulfonamides	0	0.0 %
17	Urinary anti-infectives	0	0.0 %
18	Aminoglycosides	0	0.0 %
19	Antihyperlipidemic agents	0	0.0 %
23	Antimetabolites	0	0.0 %
24	Antineoplastic hormones	0	0.0 %
42	Angiotensin converting enzyme inhibitors	0	0.0 %
43	Antiadrenergic agents, peripherally acting	0	0.0 %
45	Antianginal agents	0	0.0 %
46	Antiarrhythmic agents	0	0.0 %
47	Beta-adrenergic blocking agents	0	0.0 %
48	Calcium channel blocking agents	0	0.0 %
49	Diuretics	0	0.0 %
50	Inotropic agents	0	0.0 %
51	Miscellaneous cardiovascular agents	0	0.0 %
53	Vasodilators	0	0.0 %
55	Antihypertensive combinations	0	0.0 %
56	Angiotensin II inhibitors	0	0.0 %
58	Analgesics	0	0.0 %
61	Nonsteroidal anti-inflammatory agents	0	0.0 %
62	Salicylates	0	0.0 %
63	Analgesic combinations	0	0.0 %
64	Anticonvulsants	0	0.0 %
65	Antiemetic/antivertigo agents	0	0.0 %
66	Antiparkinson agents	0	0.0 %
67	Anxiolytics, sedatives, and hypnotics	0	0.0 %
69	Benzodiazepines	0	0.0 %
70	Miscellaneous anxiolytics, sedatives and hypnotics	0	0.0 %
73	Muscle relaxants	0	0.0 %
74	Neuromuscular blocking agents	0	0.0 %
77	Miscellaneous antipsychotic agents	0	0.0 %
82	Anticoagulants	0	0.0 %
83	Antiplatelet agents	0	0.0 %
85	Miscellaneous coagulation modifiers	0	0.0 %

Value	Label	Unweighted Frequency	%
88	Antacids	0	0.0 %
90	Antidiarrheals	0	0.0 %
91	Digestive enzymes	0	0.0 %
92	Gallstone solubilizing agents	0	0.0 %
93	GI stimulants	0	0.0 %
94	H2 antagonists	0	0.0 %
95	Laxatives	0	0.0 %
Missing Data			
999	Inapp	792	99.9 %
Total		**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1 valid cases out of 793 total cases.

- Minimum: 203.00
- Maximum: 203.00

Location: 126-128 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MTC2S1: Multum Therapeutic Sub-class number 1 for TC2

Multum Therapeutic Sub-class number 1 for TC2 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
2	Amebecides	0	0.0 %
4	Antifungals	0	0.0 %
6	Antituberculosis agents	0	0.0 %
7	Antiviral agents	0	0.0 %
9	Cephalosporins	0	0.0 %
11	Macrolide derivatives	0	0.0 %
12	Miscellaneous antibiotics	0	0.0 %
13	Penicillins	0	0.0 %
14	Quinolones	0	0.0 %
15	Sulfonamides	0	0.0 %
17	Urinary anti-infectives	0	0.0 %
18	Aminoglycosides	0	0.0 %
19	Antihyperlipidemic agents	0	0.0 %
23	Antimetabolites	0	0.0 %
24	Antineoplastic hormones	0	0.0 %

Value	Label	Unweighted Frequency	%
42	Angiotensin converting enzyme inhibitors	0	0.0 %
43	Antiadrenergic agents, peripherally acting	0	0.0 %
45	Antianginal agents	0	0.0 %
46	Antiarrhythmic agents	0	0.0 %
47	Beta-adrenergic blocking agents	0	0.0 %
48	Calcium channel blocking agents	0	0.0 %
49	Diuretics	0	0.0 %
50	Inotropic agents	0	0.0 %
51	Miscellaneous cardiovascular agents	0	0.0 %
53	Vasodilators	0	0.0 %
55	Antihypertensive combinations	0	0.0 %
56	Angiotensin II inhibitors	0	0.0 %
58	Analgesics	0	0.0 %
61	Nonsteroidal anti-inflammatory agents	0	0.0 %
62	Salicylates	0	0.0 %
63	Analgesic combinations	0	0.0 %
64	Anticonvulsants	0	0.0 %
65	Antiemetic/antivertigo agents	0	0.0 %
66	Antiparkinson agents	0	0.0 %
67	Anxiolytics, sedatives, and hypnotics	0	0.0 %
69	Benzodiazepines	0	0.0 %
70	Miscellaneous anxiolytics, sedatives and hypnotics	0	0.0 %
73	Muscle relaxants	0	0.0 %
74	Neuromuscular blocking agents	0	0.0 %
77	Miscellaneous antipsychotic agents	0	0.0 %
82	Anticoagulants	0	0.0 %
83	Antiplatelet agents	15	1.9 %
85	Miscellaneous coagulation modifiers	0	0.0 %
88	Antacids	0	0.0 %
90	Antidiarrheals	0	0.0 %
91	Digestive enzymes	0	0.0 %
92	Gallstone solubilizing agents	0	0.0 %
93	GI stimulants	0	0.0 %
94	H2 antagonists	0	0.0 %
95	Laxatives	0	0.0 %
	Missing Data		
999	Inapp	757	95.5 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 36 valid cases out of 793 total cases.

• Minimum: 83.00
• Maximum: 417.00

Location: 129-131 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MTC2S1_1: Multum Therapeutic Sub-sub-class number 1 for TC2S1

Multum Therapeutic Sub-sub-class number 1 for TC2S1 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
2	Amebecides	0	0.0 %
4	Antifungals	0	0.0 %
6	Antituberculosis agents	0	0.0 %
7	Antiviral agents	0	0.0 %
9	Cephalosporins	0	0.0 %
11	Macrolide derivatives	0	0.0 %
12	Miscellaneous antibiotics	0	0.0 %
13	Penicillins	0	0.0 %
14	Quinolones	0	0.0 %
15	Sulfonamides	0	0.0 %
17	Urinary anti-infectives	0	0.0 %
18	Aminoglycosides	0	0.0 %
19	Antihyperlipidemic agents	0	0.0 %
23	Antimetabolites	0	0.0 %
24	Antineoplastic hormones	0	0.0 %
42	Angiotensin converting enzyme inhibitors	0	0.0 %
43	Antiadrenergic agents, peripherally acting	0	0.0 %
45	Antianginal agents	0	0.0 %
46	Antiarrhythmic agents	0	0.0 %
47	Beta-adrenergic blocking agents	0	0.0 %
48	Calcium channel blocking agents	0	0.0 %
49	Diuretics	0	0.0 %
50	Inotropic agents	0	0.0 %
51	Miscellaneous cardiovascular agents	0	0.0 %
53	Vasodilators	0	0.0 %
55	Antihypertensive combinations	0	0.0 %
56	Angiotensin II inhibitors	0	0.0 %

Value	Label	Unweighted Frequency	%
58	Analgesics	0	0.0 %
61	Nonsteroidal anti-inflammatory agents	0	0.0 %
62	Salicylates	0	0.0 %
63	Analgesic combinations	0	0.0 %
64	Anticonvulsants	0	0.0 %
65	Antiemetic/antivertigo agents	0	0.0 %
66	Antiparkinson agents	0	0.0 %
67	Anxiolytics, sedatives, and hypnotics	0	0.0 %
69	Benzodiazepines	0	0.0 %
70	Miscellaneous anxiolytics, sedatives and hypnotics	0	0.0 %
73	Muscle relaxants	0	0.0 %
74	Neuromuscular blocking agents	0	0.0 %
77	Miscellaneous antipsychotic agents	0	0.0 %
82	Anticoagulants	0	0.0 %
83	Antiplatelet agents	0	0.0 %
85	Miscellaneous coagulation modifiers	0	0.0 %
88	Antacids	0	0.0 %
90	Antidiarrheals	0	0.0 %
91	Digestive enzymes	0	0.0 %
92	Gallstone solubilizing agents	0	0.0 %
93	GI stimulants	0	0.0 %
94	H2 antagonists	0	0.0 %
95	Laxatives	0	0.0 %
	Missing Data		
999	Inapp	776	97.9 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 17 valid cases out of 793 total cases.

- Minimum: 141.00
- Maximum: 374.00

Location: 132-134 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MTC2S2: Multum Therapeutic Sub-class number 2 for TC2

Multum Therapeutic Sub-class number 2 for TC2 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
2	Amebecides	0	0.0 %
4	Antifungals	0	0.0 %
6	Antituberculosis agents	0	0.0 %
7	Antiviral agents	0	0.0 %
9	Cephalosporins	0	0.0 %
11	Macrolide derivatives	0	0.0 %
12	Miscellaneous antibiotics	0	0.0 %
13	Penicillins	0	0.0 %
14	Quinolones	0	0.0 %
15	Sulfonamides	0	0.0 %
17	Urinary anti-infectives	0	0.0 %
18	Aminoglycosides	0	0.0 %
19	Antihyperlipidemic agents	0	0.0 %
23	Antimetabolites	0	0.0 %
24	Antineoplastic hormones	0	0.0 %
42	Angiotensin converting enzyme inhibitors	0	0.0 %
43	Antiadrenergic agents, peripherally acting	0	0.0 %
45	Antianginal agents	0	0.0 %
46	Antiarrhythmic agents	0	0.0 %
47	Beta-adrenergic blocking agents	0	0.0 %
48	Calcium channel blocking agents	0	0.0 %
49	Diuretics	0	0.0 %
50	Inotropic agents	0	0.0 %
51	Miscellaneous cardiovascular agents	0	0.0 %
53	Vasodilators	0	0.0 %
55	Antihypertensive combinations	0	0.0 %
56	Angiotensin II inhibitors	0	0.0 %
58	Analgesics	0	0.0 %
61	Nonsteroidal anti-inflammatory agents	0	0.0 %
62	Salicylates	0	0.0 %
63	Analgesic combinations	0	0.0 %
64	Anticonvulsants	0	0.0 %
65	Antiemetic/antivertigo agents	0	0.0 %
66	Antiparkinson agents	0	0.0 %
67	Anxiolytics, sedatives, and hypnotics	0	0.0 %
69	Benzodiazepines	0	0.0 %
70	Miscellaneous anxiolytics, sedatives and hypnotics	0	0.0 %
73	Muscle relaxants	0	0.0 %
74	Neuromuscular blocking agents	0	0.0 %

Value	Label	Unweighted Frequency	%
77	Miscellaneous antipsychotic agents	0	0.0 %
82	Anticoagulants	0	0.0 %
83	Antiplatelet agents	0	0.0 %
85	Miscellaneous coagulation modifiers	0	0.0 %
88	Antacids	0	0.0 %
90	Antidiarrheals	0	0.0 %
91	Digestive enzymes	0	0.0 %
92	Gallstone solubilizing agents	0	0.0 %
93	GI stimulants	0	0.0 %
94	H2 antagonists	0	0.0 %
95	Laxatives	0	0.0 %
	Missing Data		
999	Inapp	792	99.9 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1 valid cases out of 793 total cases.

- Minimum: 270.00
- Maximum: 270.00

Location: 135-137 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MTC3S1: Multum Therapeutic Sub-class number 1 for TC3

Multum Therapeutic Sub-class number 1 for TC3 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
2	Amebecides	0	0.0 %
4	Antifungals	0	0.0 %
6	Antituberculosis agents	0	0.0 %
7	Antiviral agents	0	0.0 %
9	Cephalosporins	0	0.0 %
11	Macrolide derivatives	0	0.0 %
12	Miscellaneous antibiotics	0	0.0 %
13	Penicillins	0	0.0 %
14	Quinolones	0	0.0 %
15	Sulfonamides	0	0.0 %
17	Urinary anti-infectives	0	0.0 %

Value	Label	Unweighted Frequency	%
18	Aminoglycosides	0	0.0 %
19	Antihyperlipidemic agents	0	0.0 %
23	Antimetabolites	0	0.0 %
24	Antineoplastic hormones	0	0.0 %
42	Angiotensin converting enzyme inhibitors	0	0.0 %
43	Antiadrenergic agents, peripherally acting	0	0.0 %
45	Antianginal agents	0	0.0 %
46	Antiarrhythmic agents	0	0.0 %
47	Beta-adrenergic blocking agents	0	0.0 %
48	Calcium channel blocking agents	0	0.0 %
49	Diuretics	0	0.0 %
50	Inotropic agents	0	0.0 %
51	Miscellaneous cardiovascular agents	0	0.0 %
53	Vasodilators	0	0.0 %
55	Antihypertensive combinations	0	0.0 %
56	Angiotensin II inhibitors	0	0.0 %
58	Analgesics	0	0.0 %
61	Nonsteroidal anti-inflammatory agents	0	0.0 %
62	Salicylates	0	0.0 %
63	Analgesic combinations	0	0.0 %
64	Anticonvulsants	0	0.0 %
65	Antiemetic/antivertigo agents	0	0.0 %
66	Antiparkinson agents	0	0.0 %
67	Anxiolytics, sedatives, and hypnotics	0	0.0 %
69	Benzodiazepines	0	0.0 %
70	Miscellaneous anxiolytics, sedatives and hypnotics	0	0.0 %
73	Muscle relaxants	0	0.0 %
74	Neuromuscular blocking agents	0	0.0 %
77	Miscellaneous antipsychotic agents	0	0.0 %
82	Anticoagulants	0	0.0 %
83	Antiplatelet agents	0	0.0 %
85	Miscellaneous coagulation modifiers	0	0.0 %
88	Antacids	0	0.0 %
90	Antidiarrheals	0	0.0 %
91	Digestive enzymes	0	0.0 %
92	Gallstone solubilizing agents	0	0.0 %
93	GI stimulants	0	0.0 %
94	H2 antagonists	0	0.0 %
95	Laxatives	0	0.0 %

Value	Label	Unweighted Frequency	%
	Missing Data		
999	Inapp	792	99.9 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1 valid cases out of 793 total cases.

- Minimum: 104.00
- Maximum: 104.00

Location: 138-140 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MTC3S1_1: Multum Therapeutic Sub-sub-class number 1 for TC3S1

Multum Therapeutic Sub-sub-class number 1 for TC3S1 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
2	Amebecides	0	0.0 %
4	Antifungals	0	0.0 %
6	Antituberculosis agents	0	0.0 %
7	Antiviral agents	0	0.0 %
9	Cephalosporins	0	0.0 %
11	Macrolide derivatives	0	0.0 %
12	Miscellaneous antibiotics	0	0.0 %
13	Penicillins	0	0.0 %
14	Quinolones	0	0.0 %
15	Sulfonamides	0	0.0 %
17	Urinary anti-infectives	0	0.0 %
18	Aminoglycosides	0	0.0 %
19	Antihyperlipidemic agents	0	0.0 %
23	Antimetabolites	0	0.0 %
24	Antineoplastic hormones	0	0.0 %
42	Angiotensin converting enzyme inhibitors	0	0.0 %
43	Antiadrenergic agents, peripherally acting	0	0.0 %
45	Antianginal agents	0	0.0 %
46	Antiarrhythmic agents	0	0.0 %
47	Beta-adrenergic blocking agents	0	0.0 %
48	Calcium channel blocking agents	0	0.0 %
49	Diuretics	0	0.0 %

Value	Label	Unweighted Frequency	%
50	Inotropic agents	0	0.0 %
51	Miscellaneous cardiovascular agents	0	0.0 %
53	Vasodilators	0	0.0 %
55	Antihypertensive combinations	0	0.0 %
56	Angiotensin II inhibitors	0	0.0 %
58	Analgesics	0	0.0 %
61	Nonsteroidal anti-inflammatory agents	0	0.0 %
62	Salicylates	0	0.0 %
63	Analgesic combinations	0	0.0 %
64	Anticonvulsants	0	0.0 %
65	Antiemetic/antivertigo agents	0	0.0 %
66	Antiparkinson agents	0	0.0 %
67	Anxiolytics, sedatives, and hypnotics	0	0.0 %
69	Benzodiazepines	0	0.0 %
70	Miscellaneous anxiolytics, sedatives and hypnotics	0	0.0 %
73	Muscle relaxants	0	0.0 %
74	Neuromuscular blocking agents	0	0.0 %
77	Miscellaneous antipsychotic agents	0	0.0 %
82	Anticoagulants	0	0.0 %
83	Antiplatelet agents	0	0.0 %
85	Miscellaneous coagulation modifiers	0	0.0 %
88	Antacids	0	0.0 %
90	Antidiarrheals	0	0.0 %
91	Digestive enzymes	0	0.0 %
92	Gallstone solubilizing agents	0	0.0 %
93	GI stimulants	0	0.0 %
94	H2 antagonists	0	0.0 %
95	Laxatives	0	0.0 %
	Missing Data		
999	Inapp	792	99.9 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1 valid cases out of 793 total cases.

- Minimum: 445.00
- Maximum: 445.00

Location: 141-143 (width: 3; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 999

J2MPC1: Multum Pharmacologic Category number 1

Multum Pharmacologic Category number 1 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
918	Alpha1 agonist	0	0.0 %
919	Alpha 1 blocker	6	0.8 %
928	Alpha/beta- agonist	1	0.1 %
930	Alpha2-adrenergic agonist	1	0.1 %
934	Amebicide	1	0.1 %
938	5-aminosalicylic acid derivative	1	0.1 %
947	Analgesic, nonopioid	0	0.0 %
953	Analgesic, miscellaneous	0	0.0 %
957	Angiotensin-converting-enzyme (ACE) inhibitor	4	0.5 %
958	Angiotensin II receptor blocker	31	3.9 %
961	Antacid	9	1.1 %
971	Antianginal agent	46	5.8 %
976	Antiarrhythmic agent, class IB	0	0.0 %
979	Antiarrhythmic agent, class III	1	0.1 %
980	Antiarrhythmic agent, class IV	0	0.0 %
983	Antiarrhythmic agent, miscellaneous	4	0.5 %
994	Antibiotic cephalosporin (first generation)	0	0.0 %
995	Antibiotic cephalosporin (second generation)	0	0.0 %
1002	ANTIBIOTIC, MACROLIDE	1	0.1 %
1004	Antibiotic opthalmic	0	0.0 %
1009	Antibiotic quinolone	1	0.1 %
1011	Antibiotic sulfonamide derivative	0	0.0 %
1017	Antibiotic miscellaneous	1	0.1 %
1019	Anticholinergic agent	2	0.3 %
1023	Anticoagulant, coumarin derivative	0	0.0 %
1032	Anticonvulsant, miscellaneous	1	0.1 %
1044	Antidepressant, alpha-2 antagonist	0	0.0 %
1050	Antidepressant, selective serotonin reuptake inhibitor	2	0.3 %
1051	Antidepressant, serotonin/norepinephrine reuptake inhibitor	0	0.0 %
1052	Antidepressant, serotonin reuptake inhibitor/antagonist	1	0.1 %
1054	Antidepressant, tetracyclic	1	0.1 %
1057	Antidepressant, tricyclic (secondary amine)	1	0.1 %
1058	Antidepressant, tricyclic (tertiary amine)	1	0.1 %
1062	Antidiabetic agent, alpha-glucosidase inhibitor	1	0.1 %
1063	Antidiabetic agent, biguanide	6	0.8 %

Value	Label	Unweighted Frequency	%
1065	Antidiabetic agent, sulfonylurea	4	0.5 %
1066	Antidiabetic agent, thiazolidinedione	3	0.4 %
1069	Antidiarrheal	1	0.1 %
1074	Antidote	0	0.0 %
1124	Antifibrinolytic agent	1	0.1 %
1130	Antifungal agent, oral	4	0.5 %
1134	Antifungal agent, topical	0	0.0 %
1138	Antigout agent	18	2.3 %
1139	Antihemophilic agent	0	0.0 %
1156	Antihypertensive	0	0.0 %
1165	Anti-inflammatory agent, opthalmic	0	0.0 %
1170	Antilipemic agent, fibric acid	4	0.5 %
1171	Antilipemic agent, HMG-CoA inhibitor	39	4.9 %
1174	Antimanic agent	4	0.5 %
1177	Antimigraine agent	1	0.1 %
	Missing Data		
9999999	Inapp	384	48.4 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 409 valid cases out of 793 total cases.

• Minimum: 919.00
• Maximum: 3974202.00

Location: 144-150 (width: 7; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 9999999

J2MPC2: Multum Pharmacologic Category number 2

Multum Pharmacologic Category number 2 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
918	Alpha1 agonist	0	0.0 %
919	Alpha 1 blocker	0	0.0 %
928	Alpha/beta- agonist	0	0.0 %
930	Alpha2-adrenergic agonist	0	0.0 %
934	Amebicide	0	0.0 %
938	5-aminosalicylic acid derivative	0	0.0 %
947	Analgesic, nonopioid	0	0.0 %

Value	Label	Unweighted Frequency	%
953	Analgesic, miscellaneous	0	0.0 %
957	Angiotensin-converting-enzyme (ACE) inhibitor	0	0.0 %
958	Angiotensin II receptor blocker	0	0.0 %
961	Antacid	0	0.0 %
971	Antianginal agent	0	0.0 %
976	Antiarrhythmic agent, class IB	0	0.0 %
979	Antiarrhythmic agent, class III	0	0.0 %
980	Antiarrhythmic agent, class IV	4	0.5 %
983	Antiarrhythmic agent, miscellaneous	0	0.0 %
994	Antibiotic cephalosporin (first generation)	0	0.0 %
995	Antibiotic cephalosporin (second generation)	0	0.0 %
1002	ANTIBIOTIC, MACROLIDE	0	0.0 %
1004	Antibiotic opthalmic	0	0.0 %
1009	Antibiotic quinolone	0	0.0 %
1011	Antibiotic sulfonamide derivative	0	0.0 %
1017	Antibiotic miscellaneous	1	0.1 %
1019	Anticholinergic agent	0	0.0 %
1023	Anticoagulant, coumarin derivative	0	0.0 %
1032	Anticonvulsant, miscellaneous	0	0.0 %
1044	Antidepressant, alpha-2 antagonist	0	0.0 %
1050	Antidepressant, selective serotonin reuptake inhibitor	0	0.0 %
1051	Antidepressant, serotonin/norepinephrine reuptake inhibitor	0	0.0 %
1052	Antidepressant, serotonin reuptake inhibitor/antagonist	0	0.0 %
1054	Antidepressant, tetracyclic	0	0.0 %
1057	Antidepressant, tricyclic (secondary amine)	0	0.0 %
1058	Antidepressant, tricyclic (tertiary amine)	0	0.0 %
1062	Antidiabetic agent, alpha-glucosidase inhibitor	0	0.0 %
1063	Antidiabetic agent, biguanide	0	0.0 %
1065	Antidiabetic agent, sulfonylurea	0	0.0 %
1066	Antidiabetic agent, thiazolidinedione	0	0.0 %
1069	Antidiarrheal	0	0.0 %
1074	Antidote	9	1.1 %
1124	Antifibrinolytic agent	0	0.0 %
1130	Antifungal agent, oral	0	0.0 %
1134	Antifungal agent, topical	0	0.0 %
1138	Antigout agent	0	0.0 %
1139	Antihemophilic agent	1	0.1 %
1156	Antihypertensive	8	1.0 %
1165	Anti-inflammatory agent, opthalmic	0	0.0 %

Value	Label	Unweighted Frequency	%
1170	Antilipemic agent, fibric acid	0	0.0 %
1171	Antilipemic agent, HMG-CoA inhibitor	0	0.0 %
1174	Antimanic agent	0	0.0 %
1177	Antimigraine agent	0	0.0 %
	Missing Data		
9999999	Inapp	602	75.9 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 191 valid cases out of 793 total cases.

- Minimum: 980.00
- Maximum: 3988862.00

Location: 151-157 (width: 7; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 9999999

J2MPC3: Multum Pharmacologic Category number 3

Multum Pharmacologic Category number 3 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
918	Alpha1 agonist	0	0.0 %
919	Alpha 1 blocker	0	0.0 %
928	Alpha/beta- agonist	0	0.0 %
930	Alpha2-adrenergic agonist	0	0.0 %
934	Amebicide	0	0.0 %
938	5-aminosalicylic acid derivative	0	0.0 %
947	Analgesic, nonopioid	0	0.0 %
953	Analgesic, miscellaneous	0	0.0 %
957	Angiotensin-converting-enzyme (ACE) inhibitor	0	0.0 %
958	Angiotensin II receptor blocker	0	0.0 %
961	Antacid	0	0.0 %
971	Antianginal agent	0	0.0 %
976	Antiarrhythmic agent, class IB	0	0.0 %
979	Antiarrhythmic agent, class III	0	0.0 %
980	Antiarrhythmic agent, class IV	0	0.0 %
983	Antiarrhythmic agent, miscellaneous	0	0.0 %
994	Antibiotic cephalosporin (first generation)	0	0.0 %
995	Antibiotic cephalosporin (second generation)	0	0.0 %

Value	Label	Unweighted Frequency	%
1002	ANTIBIOTIC, MACROLIDE	0	0.0 %
1004	Antibiotic opthalmic	0	0.0 %
1009	Antibiotic quinolone	0	0.0 %
1011	Antibiotic sulfonamide derivative	0	0.0 %
1017	Antibiotic miscellaneous	0	0.0 %
1019	Anticholinergic agent	0	0.0 %
1023	Anticoagulant, coumarin derivative	0	0.0 %
1032	Anticonvulsant, miscellaneous	0	0.0 %
1044	Antidepressant, alpha-2 antagonist	0	0.0 %
1050	Antidepressant, selective serotonin reuptake inhibitor	0	0.0 %
1051	Antidepressant, serotonin/norepinephrine reuptake inhibitor	0	0.0 %
1052	Antidepressant, serotonin reuptake inhibitor/antagonist	0	0.0 %
1054	Antidepressant, tetracyclic	0	0.0 %
1057	Antidepressant, tricyclic (secondary amine)	0	0.0 %
1058	Antidepressant, tricyclic (tertiary amine)	0	0.0 %
1062	Antidiabetic agent, alpha-glucosidase inhibitor	0	0.0 %
1063	Antidiabetic agent, biguanide	0	0.0 %
1065	Antidiabetic agent, sulfonylurea	0	0.0 %
1066	Antidiabetic agent, thiazolidinedione	0	0.0 %
1069	Antidiarrheal	0	0.0 %
1074	Antidote	0	0.0 %
1124	Antifibrinolytic agent	0	0.0 %
1130	Antifungal agent, oral	0	0.0 %
1134	Antifungal agent, topical	0	0.0 %
1138	Antigout agent	0	0.0 %
1139	Antihemophilic agent	0	0.0 %
1156	Antihypertensive	0	0.0 %
1165	Anti-inflammatory agent, opthalmic	0	0.0 %
1170	Antilipemic agent, fibric acid	0	0.0 %
1171	Antilipemic agent, HMG-CoA inhibitor	0	0.0 %
1174	Antimanic agent	0	0.0 %
1177	Antimigraine agent	0	0.0 %
	Missing Data		
9999999	Inapp	689	86.9 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 104 valid cases out of 793 total cases.

- Minimum: 1313.00
- Maximum: 2965759.00

Location: 158-164 (width: 7; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 9999999

J2MPC4: Multum Pharmacologic Category number 4

Multum Pharmacologic Category number 4 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
918	Alpha1 agonist	0	0.0 %
919	Alpha 1 blocker	0	0.0 %
928	Alpha/beta- agonist	0	0.0 %
930	Alpha2-adrenergic agonist	0	0.0 %
934	Amebicide	0	0.0 %
938	5-aminosalicylic acid derivative	0	0.0 %
947	Analgesic, nonopioid	0	0.0 %
953	Analgesic, miscellaneous	0	0.0 %
957	Angiotensin-converting-enzyme (ACE) inhibitor	0	0.0 %
958	Angiotensin II receptor blocker	0	0.0 %
961	Antacid	0	0.0 %
971	Antianginal agent	0	0.0 %
976	Antiarrhythmic agent, class IB	0	0.0 %
979	Antiarrhythmic agent, class III	0	0.0 %
980	Antiarrhythmic agent, class IV	0	0.0 %
983	Antiarrhythmic agent, miscellaneous	0	0.0 %
994	Antibiotic cephalosporin (first generation)	0	0.0 %
995	Antibiotic cephalosporin (second generation)	0	0.0 %
1002	ANTIBIOTIC, MACROLIDE	0	0.0 %
1004	Antibiotic opthalmic	0	0.0 %
1009	Antibiotic quinolone	0	0.0 %
1011	Antibiotic sulfonamide derivative	0	0.0 %
1017	Antibiotic miscellaneous	0	0.0 %
1019	Anticholinergic agent	0	0.0 %
1023	Anticoagulant, coumarin derivative	0	0.0 %
1032	Anticonvulsant, miscellaneous	0	0.0 %
1044	Antidepressant, alpha-2 antagonist	0	0.0 %
1050	Antidepressant, selective serotonin reuptake inhibitor	0	0.0 %
1051	Antidepressant, serotonin/norepinephrine reuptake inhibitor	0	0.0 %
1052	Antidepressant, serotonin reuptake inhibitor/antagonist	0	0.0 %

Value	Label	Unweighted Frequency	%
1054	Antidepressant, tetracyclic	0	0.0 %
1057	Antidepressant, tricyclic (secondary amine)	0	0.0 %
1058	Antidepressant, tricyclic (tertiary amine)	0	0.0 %
1062	Antidiabetic agent, alpha-glucosidase inhibitor	0	0.0 %
1063	Antidiabetic agent, biguanide	0	0.0 %
1065	Antidiabetic agent, sulfonylurea	0	0.0 %
1066	Antidiabetic agent, thiazolidinedione	0	0.0 %
1069	Antidiarrheal	0	0.0 %
1074	Antidote	0	0.0 %
1124	Antifibrinolytic agent	0	0.0 %
1130	Antifungal agent, oral	0	0.0 %
1134	Antifungal agent, topical	0	0.0 %
1138	Antigout agent	0	0.0 %
1139	Antihemophilic agent	0	0.0 %
1156	Antihypertensive	0	0.0 %
1165	Anti-inflammatory agent, opthalmic	0	0.0 %
1170	Antilipemic agent, fibric acid	0	0.0 %
1171	Antilipemic agent, HMG-CoA inhibitor	0	0.0 %
1174	Antimanic agent	0	0.0 %
1177	Antimigraine agent	0	0.0 %
	Missing Data		
9999999	Inapp	778	98.1 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 15 valid cases out of 793 total cases.

- Minimum: 1447.00
- Maximum: 1797079.00

Location: 165-171 (width: 7; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 9999999

J2MPC5: Multum Pharmacologic Category number 5

Multum Pharmacologic Category number 5 Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
918	Alpha1 agonist	0	0.0 %
919	Alpha 1 blocker	0	0.0 %

Value	Label	Unweighted Frequency	%
928	Alpha/beta- agonist	0	0.0 %
930	Alpha2-adrenergic agonist	0	0.0 %
934	Amebicide	0	0.0 %
938	5-aminosalicylic acid derivative	0	0.0 %
947	Analgesic, nonopioid	0	0.0 %
953	Analgesic, miscellaneous	0	0.0 %
957	Angiotensin-converting-enzyme (ACE) inhibitor	0	0.0 %
958	Angiotensin II receptor blocker	0	0.0 %
961	Antacid	0	0.0 %
971	Antianginal agent	0	0.0 %
976	Antiarrhythmic agent, class IB	0	0.0 %
979	Antiarrhythmic agent, class III	0	0.0 %
980	Antiarrhythmic agent, class IV	0	0.0 %
983	Antiarrhythmic agent, miscellaneous	0	0.0 %
994	Antibiotic cephalosporin (first generation)	0	0.0 %
995	Antibiotic cephalosporin (second generation)	0	0.0 %
1002	ANTIBIOTIC, MACROLIDE	0	0.0 %
1004	Antibiotic opthalmic	0	0.0 %
1009	Antibiotic quinolone	0	0.0 %
1011	Antibiotic sulfonamide derivative	0	0.0 %
1017	Antibiotic miscellaneous	0	0.0 %
1019	Anticholinergic agent	0	0.0 %
1023	Anticoagulant, coumarin derivative	0	0.0 %
1032	Anticonvulsant, miscellaneous	0	0.0 %
1044	Antidepressant, alpha-2 antagonist	0	0.0 %
1050	Antidepressant, selective serotonin reuptake inhibitor	0	0.0 %
1051	Antidepressant, serotonin/norepinephrine reuptake inhibitor	0	0.0 %
1052	Antidepressant, serotonin reuptake inhibitor/antagonist	0	0.0 %
1054	Antidepressant, tetracyclic	0	0.0 %
1057	Antidepressant, tricyclic (secondary amine)	0	0.0 %
1058	Antidepressant, tricyclic (tertiary amine)	0	0.0 %
1062	Antidiabetic agent, alpha-glucosidase inhibitor	0	0.0 %
1063	Antidiabetic agent, biguanide	0	0.0 %
1065	Antidiabetic agent, sulfonylurea	0	0.0 %
1066	Antidiabetic agent, thiazolidinedione	0	0.0 %
1069	Antidiarrheal	0	0.0 %
1074	Antidote	0	0.0 %
1124	Antifibrinolytic agent	0	0.0 %
1130	Antifungal agent, oral	0	0.0 %

Value	Label	Unweighted Frequency	%
1134	Antifungal agent, topical	0	0.0 %
1138	Antigout agent	0	0.0 %
1139	Antihemophilic agent	0	0.0 %
1156	Antihypertensive	0	0.0 %
1165	Anti-inflammatory agent, opthalmic	0	0.0 %
1170	Antilipemic agent, fibric acid	0	0.0 %
1171	Antilipemic agent, HMG-CoA inhibitor	0	0.0 %
1174	Antimanic agent	0	0.0 %
1177	Antimigraine agent	0	0.0 %
	Missing Data		
9999999	Inapp	792	99.9 %
	Total	**793**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1 valid cases out of 793 total cases.

- Minimum: 2952559.00
- Maximum: 2952559.00

Location: 172-178 (width: 7; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 9999999

J2MTC_40: Multum Therapeutic Class 40 - cardiovascular agents: yes/no?

Multum Therapeutic Class 40 - cardiovascular agents: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	122	15.4 %
2	No	631	79.6 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 179-179 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTC_57: Multum Therapeutic Class 57 - central nervous system agents: yes/no?

Multum Therapeutic Class 57 - central nervous system agents: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	85	10.7 %
2	No	668	84.2 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 180-180 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTC_87: Multum Therapeutic Class 87 - gastrointestinal agents: yes/no?

Multum Therapeutic Class 87 - gastrointestinal agents: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	73	9.2 %
2	No	680	85.8 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 181-181 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTC_115: Multum Therapeutic Class 115 - nutritional products: yes/no?

Multum Therapeutic Class 115 - nutritional products: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	113	14.2 %
2	No	640	80.7 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 182-182 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTC_218: Multum Therapeutic Class 218 - alternative medicines: yes/no?

Multum Therapeutic Class 218 - alternative medicines: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	183	23.1 %
2	No	570	71.9 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 183-183 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTC_358: Multum Therapeutic Class 358 -metabolic agents: yes/no?

Multum Therapeutic Class 358 -metabolic agents: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	95	12.0 %
2	No	658	83.0 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %

Value	Label	Unweighted Frequency	%
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 184-184 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTCS_19: Multum Therapeutic Sub-class 19 - antihyperlipidemic agents: yes/no?

Multum Therapeutic Sub-class 19 - antihyperlipidemic agents: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	51	6.4 %
2	No	702	88.5 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 185-185 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTCS_48: Multum Therapeutic Sub-class 48 - calcium channel blocking agents: yes/no?

Multum Therapeutic Sub-class 48 - calcium channel blocking agents: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	49	6.2 %
2	No	704	88.8 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00

• Maximum: 2.00

Location: 186-186 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTCS_56: Multum Therapeutic Sub-class 56 - angiotensin II inhibitors: yes/no?

Multum Therapeutic Sub-class 56 - angiotensin II inhibitors: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	31	3.9 %
2	No	722	91.0 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

• Minimum: 1.00
• Maximum: 2.00

Location: 187-187 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTCS_58: Multum Therapeutic Sub-class 58 - analgesics: yes/no?

Multum Therapeutic Sub-class 58 - analgesics: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	35	4.4 %
2	No	718	90.5 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

• Minimum: 1.00
• Maximum: 2.00

Location: 188-188 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTCS_67: Multum Therapeutic Sub-class 67 - anxiolytics sedatives and hypnotics: yes/no?

Multum Therapeutic Sub-class 67 - anxiolytics sedatives and hypnotics: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	43	5.4 %
2	No	710	89.5 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

• Minimum: 1.00
• Maximum: 2.00

Location: 189-189 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTCS_119: Multum Therapeutic Sub-class 119 - vitamins: yes/no?

Multum Therapeutic Sub-class 119 - vitamins: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	45	5.7 %
2	No	708	89.3 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

• Minimum: 1.00
• Maximum: 2.00

Location: 190-190 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTCS_120: Multum Therapeutic Sub-class 120 - vitamin and mineral combinations: yes/no?

Multum Therapeutic Sub-class 120 - vitamin and mineral combinations: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	39	4.9 %
2	No	714	90.0 %

Value	Label	Unweighted Frequency	%
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 191-191 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTCS_219: Multum Therapeutic Sub-class 219 - nutraceutical products: yes/no?

Multum Therapeutic Sub-class 219 - nutraceutical products: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	93	11.7 %
2	No	660	83.2 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 192-192 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTCS_220: Multum Therapeutic Sub-class 220 - herbal products: yes/no?

Multum Therapeutic Sub-class 220 - herbal products: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	91	11.5 %
2	No	662	83.5 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 193-193 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MTCS_272: Multum Therapeutic Sub-class 272 - proton pump inhibitors: yes/no?

Multum Therapeutic Sub-class 272 - proton pump inhibitors: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	12	1.5 %
2	No	741	93.4 %
	Missing Data		
8	Not calculated (due to missing data)	40	5.0 %
	Total	**793**	**100%**

Based upon 753 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 194-194 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8

J2MPC_958: Multum Pharmacologic Category 958 - angiotensin II receptor blocker: yes/no?

Multum Pharmacologic Category 958 - angiotensin II receptor blocker: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	31	3.9 %
2	No	441	55.6 %
	Missing Data		
9	Not calculated (due to inapp data)	321	40.5 %
	Total	**793**	**100%**

Based upon 472 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 195-195 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9

J2MPC_971: Multum Pharmacologic Category 971 - antianginal agent: yes/no?

Multum Pharmacologic Category 971 - antianginal agent: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	46	5.8 %
2	No	426	53.7 %
	Missing Data		
9	Not calculated (due to inapp data)	321	40.5 %
	Total	**793**	**100%**

Based upon 472 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 196-196 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9

J2MPC_1171: Multum Pharmacologic Category 1171 - antilipemic agent HMG-CoA reductase inhibitor: yes/no?

Multum Pharmacologic Category 1171 - antilipemic agent HMG-CoA reductase inhibitor: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	39	4.9 %
2	No	433	54.6 %
	Missing Data		
9	Not calculated (due to inapp data)	321	40.5 %
	Total	**793**	**100%**

Based upon 472 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 197-197 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9

J2MPC_1313: Multum Pharmacologic Category 1313 - calcium channel blocker: yes/no?

Multum Pharmacologic Category 1313 - calcium channel blocker: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	43	5.4 %
2	No	429	54.1 %
	Missing Data		
9	Not calculated (due to inapp data)	321	40.5 %
	Total	**793**	**100%**

Based upon 472 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 198-198 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9

J2MPC_1428: Multum Pharmacologic Category 1428 - dietary supplement: yes/no?

Multum Pharmacologic Category 1428 - dietary supplement: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	31	3.9 %
2	No	441	55.6 %
	Missing Data		
9	Not calculated (due to inapp data)	321	40.5 %
	Total	**793**	**100%**

Based upon 472 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 199-199 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9

J2MPC_1651: Multum Pharmacologic Category 1651 - proton pump inhibitor: yes/no?

Multum Pharmacologic Category 1651 - proton pump inhibitor: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	12	1.5 %
2	No	460	58.0 %
	Missing Data		
9	Not calculated (due to inapp data)	321	40.5 %

Value	Label	Unweighted Frequency	%
	Total	**793**	**100%**

Based upon 472 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 200-200 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9

J2MPC_1750: Multum Pharmacologic Category 1750 - vitamin: yes/no?

Multum Pharmacologic Category 1750 - vitamin: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	35	4.4 %
2	No	437	55.1 %
	Missing Data		
9	Not calculated (due to inapp data)	321	40.5 %
	Total	**793**	**100%**

Based upon 472 valid cases out of 793 total cases.

- Minimum: 1.00
- Maximum: 2.00

Location: 201-201 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9

J2MPC_1753: Multum Pharmacologic Category 1753 - vitamin fat soluble: yes/no?

Multum Pharmacologic Category 1753 - vitamin fat soluble: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	39	4.9 %
2	No	433	54.6 %
	Missing Data		
9	Not calculated (due to inapp data)	321	40.5 %
	Total	**793**	**100%**

Based upon 472 valid cases out of 793 total cases.

- Minimum: 1.00

• Maximum: 2.00

Location: 202-202 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9

J2MPC_1824: Multum Pharmacologic Category 1824 - substituted benzimidazole: yes/no?

Multum Pharmacologic Category 1824 - substituted benzimidazole: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	12	1.5 %
2	No	460	58.0 %
	Missing Data		
9	Not calculated (due to inapp data)	321	40.5 %
	Total	**793**	**100%**

Based upon 472 valid cases out of 793 total cases.

• Minimum: 1.00
• Maximum: 2.00

Location: 203-203 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9

J2MPC_1797080: Multum Pharmacologic Category 1797080 - calcium channel blocker, dihydropyridine: yes/no?

Multum Pharmacologic Category 1797080 - calcium channel blocker, dihydropyridine: yes/no? Notes: Constructed variables: see 'MIDUS-MIDJA Biomarker Medication Documentation' for details

Value	Label	Unweighted Frequency	%
1	Yes	39	4.9 %
2	No	433	54.6 %
	Missing Data		
9	Not calculated (due to inapp data)	321	40.5 %
	Total	**793**	**100%**

Based upon 472 valid cases out of 793 total cases.

• Minimum: 1.00
• Maximum: 2.00

Location: 204-204 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9