

ICPSR 6718

National Survey of Self-Care and Aging: Baseline, 1990-1991

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Data Dictionary

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NATIONAL SURVEY OF SELF-CARE AND AGING:
BASELINE, 1990-1991

(ICPSR 6718)

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DATA COLLECTION DESCRIPTION

Gordon H. DeFrieese and Jean E. Kincade Norburn

NATIONAL SURVEY OF SELF-CARE AND AGING: BASELINE, 1990-1991
(ICPSR 6718)

SUMMARY: The National Survey of Self-Care and Aging (NSSCA) was conducted during 1990 and 1991 to create a baseline database on the prevalence of self-care behaviors by noninstitutionalized older adults. Personal interviews were conducted with 3,485 individuals 65 years of age and older. Oversampling of the oldest old was employed to assure representation of those who were frail or difficult to reach. A proxy was substituted if the subject was hospitalized, too ill, or cognitively not able to respond. Questions were asked about the type and extent of self-care behaviors for activities of daily living, management of chronic conditions (through self-care activities, equipment use, and environmental modifications), medical self-care for acute conditions, and health promotion/disease preventions. Social support, health service utilizations, and socio-demographic/economic variables were also included.

UNIVERSE: Noninstitutionalized Medicare beneficiaries 65 years of age and older in 1990.

SAMPLING: The stratified random sample of noninstitutionalized Medicare beneficiaries 65 years of age and older was drawn from 50 Primary Sampling Units (PSUs), 38 urban and 12 rural. Stratification was by gender and three age groups (65-74, 75-84, 85 or older).

NOTE: The data dictionary lists the variables in alphabetic order as well as by position.

EXTENT OF COLLECTION: 1 data file + machine-readable documentation (text) + SAS data definition statements + SPSS data definition statements + database dictionary

EXTENT OF PROCESSING: CONCHK.PR/ UNDOCCHK.PR/ MDATA.PR/ DDEF.ICPSR/ REFORM.DOC/ CDBK.ICPSR/ SCAN

DATA FORMAT: Logical Record Length with SAS and SPSS data definition statements

Part 1: Data File
File Structure: rectangular
Cases: 3,485
Variables: 802
Record Length: 879
Records Per Case: 1

Part 2: SAS Data
Definition Statements
Record Length: 62

Part 3: Attachments
Record Length: 80

RELATED PUBLICATION:

Norburn, Jean E. Kincade, et al. "Self-Care and Assistance From Others in Coping With Functional Status Limitations Among a National Sample of Older Adults." JOURNAL OF GERONTOLOGY 50B, 2 (1995), S101-S109.

CONTENTS PROCEDURE

Data Set Name:	NEW.INTERV	Observations:	3485
Member Type:	DATA	Variables:	802
Engine:	V609	Indexes:	0
Created:	12:37 Tuesday, April 2, 1996	Observation Length:	6379
Last Modified:	12:40 Tuesday, April 2, 1996	Deleted Observations:	0
Protection:		Compressed:	NO
Data Set Type:		Sorted:	NO
Label:			

-----Engine/Host Dependent Information-----

Data Set Page Size:	65536
Number of Data Set Pages:	351
File Format:	607
First Data Page:	2
Max Obs per Page:	10
Obs in First Data Page:	4
File Name:	/archive2/beckis/SHEPS/interv.ssd01
Inode Number:	2429
Access Permission:	rw-r--r--
Owner Name:	beckis
File Size (bytes):	23011328

CONTENTS PROCEDURE

-----Variables Ordered by Position-----

#	Variable	Type	Len	Pos	Format	Label
1	Q88	Num	4	0	MISSIN.	# OF TIMES SEEN A DOCTOR IN PAST YEAR
2	Q88A	Num	4	4	MISSIN.	# OF TIMES SEEN A NURSE/PAST YEAR
3	Q116	Num	8	8	YESNO.	PLANNING ON MOVING IN NEXT FEW YEARS
4	Q93A	Num	8	16	Q93AFMT.	# OF WEEKS IN PAST 12 MONTHS A RESIDENT
5	O2E_DATE	Num	8	24	DATCHECK.	MSQ:DATE OF BIRTH
6	O3	Num	8	32	DATCHECK.	MSQ:AGE
7	O4	Num	8	40	DATCHECK.	MSQ:TELEPHONE NUMBER
8	O4A	Num	8	48	DATCHECK.	MSQ:STREET ADDRESS
9	O5	Num	8	56	DATCHECK.	MSQ:MOTHERS MAIDEN NAME
10	O6	Num	8	64	DATCHECK.	MSQ:DATE TODAY
11	O7	Num	8	72	DATCHECK.	MSQ:DAY OF THE WEEK
12	O8	Num	8	80	DATCHECK.	MSQ:NAME OF THIS PLACE
13	O9	Num	8	88	DATCHECK.	MSQ:PRESIDENT OF THE U.S. NOW
14	O10	Num	8	96	DATCHECK.	MSQ:PRESIDENT JUST BEFORE THE CURRENT
15	O11	Num	8	104	DATCHECK.	MSQ:SUBTRACTING 3 FROM 20 UNTIL ALL THE
16	OERROR	Num	8	112	MISSIN.	MSQ:NUMBER OF ERRORS (X=10)
17	OPROXY	Num	8	120	YESNO.	MSQ:DECIDED TO USE PROXY RESPONDENT
18	Q1	Num	8	128	SEX.	SEX OF SUBJECT
19	Q2A	Num	8	136	MISSIN.	MONTH BORN (SUBJECT)
20	Q2B	Num	8	144	MISSIN.	DAY BORN (SUBJECT)
21	Q2C	Num	8	152	MISSIN.	YEAR OF BIRTH (SUBJECT)
22	Q3	Num	8	160	MISSIN.	YEARS OF AGE (SUBJECT)
23	Q12	Num	8	168		TYPE OF WORK
24	Q12A	Num	8	176		KIND OF INDUSTRY OR BUS. WHERE WORKED
25	Q13	Num	8	184	BUS.	ARE YOU : (TYPE OF EMPLOYMENT)
26	Q13A	Num	8	192	INC.	IS YOUR BUSINESS/FARM INCORPORATED
27	Q13B_1	Num	8	200	MISSIN.	# OF PAID EMPLOYEES BUSINESS/FARM HAS
28	Q13B_2	Num	8	208	MISSIN.	# OF UNPAID EMPLOYEES BUSINESS/FARM HAS
29	Q14	Num	8	216	MISSIN.	NUMBER OF ACRES OF FARM
30	Q14A	Num	8	224		MAIN CROP OR LIVESTOCK
31	Q15	Num	8	232	WORK.	WORKED IN THE PAST 12 MONTHS
32	Q15A	Num	8	240	TYPework.	TYPE OF WORK DOING IN PAST 12 MONTHS
33	Q16	Num	8	248	PRESSTAT.	PRESENT WORK STATUS
34	Q17	Num	8	256	YESNO.	PRESENTLY ON DISABILITY

#	Variable	Type	Len	Pos	Format	Label
35	Q18	Num	8	264	YESNO.	HAS EVER BEEN MARRIED
36	Q18A	Num	8	272	MARITAL.	CURRENT MARITAL STATUS
37	Q18B	Num	8	280	MISSIN.	AGE OF SPOUSE
38	Q19	Num	8	288		TYPE OF WORK (SPOUSE)
39	Q19A	Num	8	296		KIND OF INDUSTRY WHERE WORKED (SPOUSE)
40	Q19B	Num	8	304	BUS.	IS SPOUSE (TYPE OF EMPLOYMENT)
41	Q19C	Num	8	312	INC.	IS BUSINESS/FARM INCORPORATED (SPOUSE)
42	Q19D_1	Num	8	320	MISSIN.	# OF PAID EMPLOYEES BUSINESS (SPOUSE)
43	Q19D_2	Num	8	328	MISSIN.	# OF UNPAID EMPLOYEES BUSINESS (SPOUSE)
44	Q20	Num	8	336	MISSIN.	NUMBER OF ACRES OF FARM (SPOUSE)
45	Q20A	Num	8	344		MAIN CROP OR LIVESTOCK (SPOUSE)
46	Q21	Num	8	352	WORK.	WORKED IN THE PAST 12 MONTHS (SPOUSE)
47	Q22	Num	8	360	SPOUSTAT.	PRESENT WORK STATUS (SPOUSE)
48	Q23	Num	8	368	HEALTH.	HOW IS HEALTH AT PRESENT TIME
49	Q24	Num	8	376	COMHLTH.	HOW DOES HEALTH COMPARE TO OTHER PEOPLE
50	Q25A	Num	8	384	MISSIN.	HOW TALL IN FEET
51	Q25B	Num	8	392	MISSIN.	HOW TALL IN INCHES
52	Q26	Num	8	400	MISSIN.	WEIGHT IN POUNDS
53	Q27	Num	8	408	MISSIN.	HOURS OF SLEEP USUALLY GETS EACH NIGHT
54	Q27A	Num	8	416	BREAKFAS.	HOW OFTEN EATS BREAKFAST
55	Q27B	Num	8	424	BREAKFAS.	HOW OFTEN EATS IN- BETWEEN REGULAR MEALS
56	Q27C	Num	8	432	WINE.	HOW OFTEN DRINKS WINE, BEER OR LIQUOR
57	Q27D	Num	8	440	ALCOHOL.	WHEN DRINKS ALCOHOL, # OF DRINKS
58	Q27E	Num	8	448	YESNO.	EVER SMOKED CIGARETTES REGULARLY
59	Q27F	Num	8	456	YESNO.	SMOKE CIGARETTES AT THE PRESENT TIME
60	Q27G_1	Num	8	464	OFTEN.	HOW OFTEN : SPORTS
61	Q27G_2	Num	8	472	OFTEN.	HOW OFTEN : SWIMMING/WALK
62	Q27G_3	Num	8	480	OFTEN.	HOW OFTEN : FISHING/HUNTING
63	Q27G_4	Num	8	488	OFTEN.	HOW OFTEN : PHYSICAL EXERCISE
64	Q27G_5	Num	8	496	OFTEN.	HOW OFTEN : GARDENING
65	Q28_1	Num	8	504	YESNO.	PAST YEAR: DEATH OF SPOUSE
66	Q28_2	Num	8	512	YESNO.	PAST YEAR: DEATH OF CHILD
67	Q28_3	Num	8	520	YESNO.	PAST YEAR: DEATH OF PARENT
68	Q28_4	Num	8	528	YESNO.	PAST YEAR: DEATH OF SIBLING
69	Q28_5	Num	8	536	YESNO.	PAST YEAR : DEATH OF CLOSE RELATIVE
70	Q28_6	Num	8	544	YESNO.	PAST YEAR: DEATH OF CLOSE FRIEND
71	Q28_7	Num	8	552	YESNO.	PAST YEAR: MAJOR PHYS/EMOTIONAL ILLNESS
72	Q28_8	Num	8	560	YESNO.	PAST YEAR: ILLNESS OF FAMILY MEMBER
73	Q28_9	Num	8	568	YESNO.	PAST YEAR: MAJOR FINANCIAL DIFFICULTY
74	Q28_10	Num	8	576	YESNO.	PAST YEAR: FORCED TO RETIRE

#	Variable	Type	Len	Pos	Format	Label
75	Q28_11	Num	8	584	YESNO.	PAST YEAR: SOMEONE NEW IN HOUSEHOLD
76	Q28_12	Num	8	592	YESNO.	PAST YEAR: PROBLEMS W/ CHILD/RELATIVES
77	Q28_13	Num	8	600	YESNO.	PAST YEAR: INVOLVED IN CAR ACCIDENT
78	Q28_14	Num	8	608	YESNO.	PAST YEAR: GAVE UP HOBBY/ACTIVITY
79	Q28_15	Num	8	616	YESNO.	PAST YEAR: OTHER STRESS EVENT
80	Q29	Num	8	624	YESNO.	EVER DRIVEN A CAR ?
81	Q29A	Num	8	632	YESNO.	DRIVES NOW ?
82	Q29B	Num	8	640	YESNO.	CURRENTLY HAS A VALID DRIVERS LICENSE ?
83	Q29C	Num	8	648	YESNO.	DID YOU STOP DRIVING DURING PAST YEAR
84	Q29D	Num	8	656	YESNO.	PAST YEAR:DRIVEN MORE THAN 10,000 MILES
85	Q30_1	Num	8	664	YESNO.	IN HOME: FIRST AID/MEDICINE KIT
86	Q30_2	Num	8	672	YESNO.	IN HOME: FEVER THERMOMETER
87	Q30_3	Num	8	680	YESNO.	IN HOME: BLOOD PRESSURE CUFF
88	Q30_4	Num	8	688	YESNO.	IN HOME: STETHOSCOPE
89	Q30_5	Num	8	696	YESNO.	IN HOME: HOT WATER BOTTLE/HEAT PAD
90	Q30_6	Num	8	704	YESNO.	IN HOME: BATHROOM SCALE
91	Q30_7	Num	8	712	YESNO.	IN HOME: VAPORIZER
92	Q30_8	Num	8	720	YESNO.	IN HOME: MEDICAL/SELF-CARE BOOKS
93	Q30_9	Num	8	728	YESNO.	IN HOME: SMOKE ALARM
94	Q30_10	Num	8	736	YESNO.	IN HOME: FIRE EXTINGUISHER
95	Q30_11	Num	8	744	YESNO.	IN HOME: OXYGEN
96	Q31_1	Num	8	752	YESNO.	PAST YEAR: ARTHRITIS/RHEUMATISM
97	Q31_2	Num	8	760	YESNO.	PAST YEAR: DIABETES
98	Q31_3	Num	8	768	YESNO.	PAST YEAR: ASTHMA, EMPHYSEMA, BRONCHITIS
99	Q31_4	Num	8	776	YESNO.	PAST YEAR: GASTRIC/PEPTIC ULCERS
100	Q31_5	Num	8	784	YESNO.	PAST YEAR: ANEMIA
101	Q31_6	Num	8	792	YESNO.	EVER HAD: OSTEOPOROSIS
102	Q31_7	Num	8	800	YESNO.	EVER HAD: BROKEN HIP
103	Q31_8	Num	8	808	YESNO.	EVER HAD: HIGH BLOOD PRESSURE
104	Q31_9	Num	8	816	YESNO.	EVER HAD: CORONARY HEART DISEASE
105	Q31_10	Num	8	824	YESNO.	EVER HAD: ANGINA PECTORIS/CHEST PAIN
106	Q31_11	Num	8	832	YESNO.	EVER HAD: HEART ATTACK/ MYOCARDIAL INF
107	Q31_12	Num	8	840	YESNO.	EVER HAD: STROKE/CEREBROVASCULAR ACCID
108	Q31_13	Num	8	848	YESNO.	EVER HAD: CANCER OF ANY KIND
109	Q31_14	Num	8	856	YESNO.	EVER HAD: GLAUCOMA
110	Q31_15	Num	8	864	YESNO.	EVER HAD: CATARACTS
111	Q31A	Num	8	872	YESNO.	EVER HAD: HEALTH PROBLEMS > 3 MONTHS
112	Q31B	Num	8	880	YESNO.	EVER HAD: HEALTH PROBLEMS -- LIST
113	Q32	Num	8	888	YESNO.	DO YOU OWN A PAIR OF GLASSES ?
114	Q33	Num	8	896	YESNO.	DO YOU OWN A PAIR OF CONTACT LENSES ?

#	Variable	Type	Len	Pos	Format	Label
115	Q34	Num	8	904	GLASSES.	WHY DO YOU WEAR GLASSES/CONTACTS
116	Q35	Num	8	912	EYESIGHT.	HOW GOOD WOULD YOU SAY EYESIGHT IS ?
117	Q36	Num	8	920	YESNO.	SEE WELL ENOUGH: TO RECOGNIZE FRIEND
118	Q37	Num	8	928	YESNO.	SEE WELL ENOUGH: TO READ NEWSPAPER
119	Q38_1	Num	8	936	YESNO.	PAST YEAR: USED ENLARGED/TALKING BOOKS
120	Q38_2	Num	8	944	YESNO.	PAST YEAR: USED MAGNIFYING GLASS
121	Q38_3	Num	8	952	YESNO.	PAST YEAR: KEEP THINGS IN SAME PLACE
122	Q38_4	Num	8	960	YESNO.	PAST YEAR: OTHER VISION SELF-CARE
123	Q39_1	Num	8	968	YESNO.	ANOTHER PERSON PAST YEAR: ACCOMPANIED YO
124	Q39A1_1	Num	8	976	YESNO.	ACCOMPANIED YOU: SPOUSE
125	Q39A2_1	Num	8	984	YESNO.	ACCOMPANIED YOU: OTHER RELATIVE
126	Q39A3_1	Num	8	992	YESNO.	ACCOMPANIED YOU: CLOSE FRIEND/NEIGHBOR
127	Q39A4_1	Num	8	1000	YESNO.	ACCOMPANIED YOU: VOLUNTEER/LAYPERSON
128	Q39A5_1	Num	8	1008	YESNO.	ACCOMPANIED YOU: HEALTH/SOCIAL WORKER
129	Q39A6_1	Num	8	1016	YESNO.	ACCOMPANIED YOU: LIVE-IN FACILITY HELP
130	Q39_2	Num	8	1024	YESNO.	ANOTHER PERSON PAST YEAR: DRIVES YOU
131	Q39A1_2	Num	8	1032	YESNO.	DRIVES YOU: SPOUSE
132	Q39A2_2	Num	8	1040	YESNO.	DRIVES YOU: OTHER RELATIVE
133	Q39A3_2	Num	8	1048	YESNO.	DRIVES YOU: CLOSE FRIEND/NEIGHBOR
134	Q39A4_2	Num	8	1056	YESNO.	DRIVES YOU: VOLUNTEER/LAYPERSON
135	Q39A5_2	Num	8	1064	YESNO.	DRIVES YOU: HEALTH/SOCIAL WORKER
136	Q39A6_2	Num	8	1072	YESNO.	DRIVES YOU: LIVE-IN FACILITY HELP
137	Q39_3	Num	8	1080	YESNO.	ANOTHER PERSON PAST YEAR: READS TO YOU
138	Q39A1_3	Num	8	1088	YESNO.	READS TO YOU: SPOUSE
139	Q39A2_3	Num	8	1096	YESNO.	READS TO YOU: OTHER RELATIVE
140	Q39A3_3	Num	8	1104	YESNO.	READS TO YOU: CLOSE FRIEND/RELATIVE
141	Q39A4_3	Num	8	1112	YESNO.	READS TO YOU: VOLUNTEER/LAYPERSON
142	Q39A5_3	Num	8	1120	YESNO.	READS TO YOU: HEALTH/SOCIAL WORKER
143	Q39A6_3	Num	8	1128	YESNO.	READS TO YOU: LIVE-IN FACILITY HELP
144	Q39_4	Num	8	1136	YESNO.	ANOTHER PERSON PAST YEAR: OTHER HELP VIS
145	Q39A1_4	Num	8	1144	YESNO.	OTHER HELP: SPOUSE
146	Q39A2_4	Num	8	1152	YESNO.	OTHER HELP: OTHER RELATIVE
147	Q39A3_4	Num	8	1160	YESNO.	OTHER HELP: CLOSE FRIEND/RELATIVE
148	Q39A4_4	Num	8	1168	YESNO.	OTHER HELP: VOLUNTEER/LAYPERSON
149	Q39A5_4	Num	8	1176	YESNO.	OTHER HELP: HEALTH/SOCIAL WORKER
150	Q39A6_4	Num	8	1184	YESNO.	OTHER HELP: LIVE-IN FACILITY HELP
151	Q40	Num	8	1192	YESNO.	DO YOU HAVE OR OWN A HEARING AID ?
152	Q41	Num	8	1200	AIDWORN.	HOW OFTEN IS THE HEARING AID WORN ?
153	Q42	Num	8	1208	HEARING.	HOW GOOD IS HEARING (WHEN WEARING AID) ?
154	Q43	Num	8	1216	CANHEAR.	CAN HEAR (WITH HEARING AID)

#	Variable	Type	Len	Pos	Format	Label
155	Q44	Num	8	1224	YESNO.	DIFFICULTY HEARING OVER PHONE (WITH AID)
156	Q45_1	Num	8	1232	YESNO.	PAST YEAR: READ LIPS
157	Q45_2	Num	8	1240	YESNO.	PAST YEAR: HAD PEOPLE WRITE THINGS DOWN
158	Q45_3	Num	8	1248	YESNO.	PAST YEAR: SOMEONE GO WITH YOU
159	Q45_4	Num	8	1256	YESNO.	PAST YEAR: USED PHONE HEARING AMPLIFIER
160	Q45_5	Num	8	1264	YESNO.	PAST YEAR: OTHER HEARING SELF-CARE
161	Q46	Num	8	1272	DIFFICUL.	HEALTH/PHYSICAL PROBLEM: HEAVY HOUSEWORK
162	Q46A	Num	8	1280	YESNO.	TROUBLE W/ H.HSWRK B/C HEALTH/PHYS PROB
163	Q46B	Num	8	1288	HEAVY.	DIFFICULTY W/HEAVY HOUSEWORK BY SELF?
164	Q47	Num	8	1296	DIFFICUL.	TROUBLE W/ H HSWRK BY SELF B/C HEALTH/PH
165	Q47A	Num	8	1304	YESNO.	TROUBLE W/ LT HSWRK B/C HEALTH/PHYS PROB
166	Q47B	Num	8	1312	HEAVY.	DIFFICULTY W/LIGHT HOUSEWORK BY SELF?
167	Q48	Num	8	1320	DIFFICUL.	HEALTH/PHYSICAL PROBLEM:BATHING
168	Q48A	Num	8	1328	YESNO.	TROUBLE BATHING HEATLH/PHYSICAL PROBLEM?
169	Q48B	Num	8	1336	HEAVY.	DIFFICULTY W/BATHING BY SELF?
170	Q49	Num	8	1344	DIFFICUL.	HEALTH/PHYSICAL PROBLEM: DRESSING
171	Q49A	Num	8	1352	YESNO.	TROUBLE DRESSING B/C HEALTH/PHYSICAL PRO
172	Q49B	Num	8	1360	HEAVY.	DIFFICULTY W/DRESSING BY SELF?
173	Q50	Num	8	1368	DIFFICUL.	HEALTH/PHYSICAL PROBLEM: EATING
174	Q50A	Num	8	1376	YESNO.	TROUBLE EATING B/C HEALTH/PHYSICAL PROBL
175	Q50B	Num	8	1384	HEAVY.	DIFFICULTY W/EATING BY SELF?
176	Q51	Num	8	1392	DIFFICUL.	HEALTH/PHYSICAL PROBLEM:IN/OUT OF BED?
177	Q51A	Num	8	1400	YESNO.	TROUBLE IN/OUT BED B/C HEALTH/PHYS PROBL
178	Q51B	Num	8	1408	HEAVY.	DIFFICULTY GETTING IN/OUT OF BED BY SELF
179	Q52	Num	8	1416	DIFFICUL.	HEALTH/PHYSICAL PROBLEM: WALKING
180	Q52A	Num	8	1424	YESNO.	TROUBLE WALKING B/C HEALTH/PHYSICAL PROB
181	Q52B	Num	8	1432	HEAVY.	DIFFICULTY WALKING BY SELF?
182	Q52C	Num	8	1440	WALKED.	THINKING HOW YOU WALKED ABOUT LAST YEAR
183	Q52D	Num	8	1448	WALKED.	GETTING AROUND A YEAR FROM NOW
184	Q53	Num	8	1456	YESNO.	IN THE LAST MONTH HAVE YOU GONE OUTSIDE
185	Q53A	Num	8	1464	DIFFICUL.	HEALTH/PHYS PROBLEM: GETTING OUTSIDE
186	Q53B	Num	8	1472	YESNO.	TROUBLE GETTING OUT B/C HEALTH/PHYSICAL
187	Q53C	Num	8	1480	HEAVY.	DIFFICULTY GETTING OUTSIDE BY SELF?
188	Q53D	Num	8	1488	WALKED.	THINKING HOW YOU GOT OUTSIDE LAST YEAR
189	Q53E	Num	8	1496	WALKED.	GETTING OUTSIDE A YEAR FROM NOW
190	Q54	Num	8	1504	DIFFICUL.	HEALTH/PHYSICAL PROBLEM:CUTTING TOENAILS
191	Q54A	Num	8	1512	YESNO.	TROULBE CUT TOENAILS B/C HEALTH/PHYSICAL
192	Q54B	Num	8	1520	HEAVY.	DIFFICULTY CUTTING TOENAILS BY SELF?
193	Q55	Num	8	1528	YESNO.	HEALTH/PHYSICAL PROBLEMS:USING TOILET
194	Q55A	Num	8	1536	HEAVY.	DIFFICULTY GOING TO TOILET BY SELF?

#	Variable	Type	Len	Pos	Format	Label
195	Q56	Num	8	1544	DIZZY.	IN PAST YEAR:FEAR FALLING,FELT DIZZY, ET
196	Q57	Num	8	1552	YESNO.	IN PAST YEAR: FALLEN DOWN
197	Q57A	Num	8	1560	MISSIN.	NUMBER OF TIMES FALLEN DURING PAST YEAR
198	Q58_1	Num	8	1568	YESNO.	HAVE PAST YEAR:LIGHTER CLEANING EQUIP
199	Q58A_1	Num	8	1576	YESNO.	USED PAST YEAR:LIGHTER CLEANING EQUIP
200	Q58_2	Num	8	1584	YESNO.	HAVE PAST YEAR:EXTENSIONS/REACHERS
201	Q58A_2	Num	8	1592	YESNO.	USED PAST YEAR:EXTENSIONS/REACHERS
202	Q58_3	Num	8	1600	YESNO.	HAVE PAST YEAR:GRAB BARS
203	Q58A_3	Num	8	1608	YESNO.	USED PAST YEAR:GRAB BARS
204	Q58_4	Num	8	1616	YESNO.	HAVE PAST YEAR:BATH STOOL
205	Q58A_4	Num	8	1624	YESNO.	USED PAST YEAR:BATH STOOL
206	Q58_5	Num	8	1632	YESNO.	HAVE PAST YEAR:NONSLIP STRIPS IN BATH
207	Q58A_5	Num	8	1640	YESNO.	USED PAST YEAR:NONSLIP STRIPS IN BATH
208	Q58_6	Num	8	1648	YESNO.	HAVE PAST YEAR:RAISED TOILET SEAT
209	Q58A_6	Num	8	1656	YESNO.	USED PAST YEAR: RAISED TOILET SEAT
210	Q58_7	Num	8	1664	YESNO.	HAVE PAST YEAR:SPECIAL TOENAIL CLIPPERS
211	Q58A_7	Num	8	1672	YESNO.	USED PAST YEAR:SPECIAL TOENAIL CLIPPERS
212	Q58_8	Num	8	1680	YESNO.	HAVE PAST YEAR:WALKER
213	Q58A_8	Num	8	1688	YESNO.	USED PAST YEAR:WALKER
214	Q58_9	Num	8	1696	YESNO.	HAVE PAST YEAR: CANE
215	Q58A_9	Num	8	1704	YESNO.	USED PAST YEAR:CANE
216	Q58_10	Num	8	1712	YESNO.	HAVE PAST YEAR: WHEELCHAIR
217	Q58A_10	Num	8	1720	YESNO.	USED PAST YEAR: WHEELCHAIR
218	Q58_11	Num	8	1728	YESNO.	HAVE PAST YEAR: CRUTCHES
219	Q58A_11	Num	8	1736	YESNO.	USED PAST YEAR: CRUTCHES
220	Q58_12	Num	8	1744	YESNO.	HAVE PAST YEAR: SPECIAL BUILT-UP CHAIR
221	Q58A_12	Num	8	1752	YESNO.	USED PAST YEAR: SPECIAL BUILT-UP CHAIR
222	Q58_13	Num	8	1760	YESNO.	HAVE PAST YEAR: LIFT
223	Q58A_13	Num	8	1768	YESNO.	USED PAST YEAR: LIFT
224	Q58_14	Num	8	1776	YESNO.	HAVE PAST YEAR: BEDRAIL
225	Q58A_14	Num	8	1784	YESNO.	USED PAST YEAR: BEDRAIL
226	Q58_15	Num	8	1792	YESNO.	HAVE PAST YEAR: MONKEY BARS
227	Q58A_15	Num	8	1800	YESNO.	USED PAST YEAR: MONKEY BARS
228	Q58_16	Num	8	1808	YESNO.	HAVE PAST YEAR: HOSPITAL BED
229	Q58A_16	Num	8	1816	YESNO.	USED PAST YEAR: HOSPITAL BED
230	Q58_17	Num	8	1824	YESNO.	HAVE PAST YEAR: RAMP
231	Q58A_17	Num	8	1832	YESNO.	USED PAST YEAR: RAMP
232	Q58_18	Num	8	1840	YESNO.	HAVE PAST YEAR: SPECIAL EATING UTENSILS
233	Q58A_18	Num	8	1848	YESNO.	USED PAST YEAR: SPECIAL EATING UTENSILS
234	Q58_19	Num	8	1856	YESNO.	HAVE PAST YEAR: SPECIAL CLOTHES/SHOES

#	Variable	Type	Len	Pos	Format	Label
235	Q58A_19	Num	8	1864	YESNO.	USED PAST YEAR: SPECIAL CLOTHES/SHOES
236	Q58_20	Num	8	1872	YESNO.	HAVE PAST YEAR: BEDSIDE COMMODOE/POTTY
237	Q58A_20	Num	8	1880	YESNO.	USED PAST YEAR: BEDSIDE COMMODOE/POTTY
238	Q58_21	Num	8	1888	YESNO.	HAVE PAST YEAR: URINAL
239	Q58A_21	Num	8	1896	YESNO.	USED PAST YEAR: URINAL
240	Q58_22	Num	8	1904	YESNO.	HAVE PAST YEAR: OTHER EQUIPMENT
241	Q58A_22	Num	8	1912	YESNO.	USED PAST YEAR: OTHER EQUIPMENT
242	Q59	Num	8	1920	YESNO.	MOVED IN THE PAST 2 YEARS
243	Q59A	Num	8	1928	YESNO.	HAS MOVED IN THE PAST 12 MONTHS
244	Q59B_1	Num	8	1936	YESNO.	MOVED TO : PLACE WHERE MEALS PREPARED
245	Q59B_2	Num	8	1944	YESNO.	MOVED TO : A ONE-LEVEL RESIDENCE
246	Q59B_3	Num	8	1952	YESNO.	MOVED TO : PLACE PROVIDING HOUSEWORK
247	Q59B_4	Num	8	1960	YESNO.	MOVED TO : LIVE WITH A FRIEND/RELATIVE
248	Q59B_5	Num	8	1968	YESNO.	MOVED TO : PLACE EASIER TO CARE FOR
249	Q59B_6	Num	8	1976	YESNO.	MOVED TO : PLACE W/ LABOR SAVING DEVICES
250	Q59B_7	Num	8	1984	YESNO.	MOVED TO : PLACE NEARER SERVICES
251	Q59B_8	Num	8	1992	YESNO.	MOVED TO : PLACE W/FEWER PHYSCL BARRIERS
252	Q59B_9	Num	8	2000	YESNO.	MOVED TO :SOME OTHER TYPE PLACE
253	Q59C_1	Num	8	2008	YESNO.	CHANGED HOME:ARRANGED FURNITURE
254	Q59C_2	Num	8	2016	YESNO.	CHANGED HOME: KEPT THINGS WITHIN REACH
255	Q59C_3	Num	8	2024	YESNO.	CHANGED HOME: INSTALLED MORE PHONES
256	Q59C_4	Num	8	2032	YESNO.	CHANGED HOME: REMOVED RUGS/INSTALL TAPE
257	Q59C_5	Num	8	2040	YESNO.	CHANGED HOME: REMOVED OBJECTS
258	Q59C_6	Num	8	2048	YESNO.	CHANGED HOME: EXTRA LIGHTING ON STAIRS
259	Q59C_7	Num	8	2056	YESNO.	CHANGED HOME: PUT THINGS ON LOWER SHELF
260	Q59C_8	Num	8	2064	YESNO.	CHANGED HOME: OTHER WAYS
261	Q59D_1	Num	8	2072	YESNO.	DOING THINGS: LESS OFTEN/MORE SLOWLY
262	Q59D_2	Num	8	2080	YESNO.	DOING THINGS: AVOID GOING OUTSIDE
263	Q59D_3	Num	8	2088	YESNO.	DOING THINGS: USE PHONE MORE
264	Q59D_4	Num	8	2096	YESNO.	DOING THINGS: AVOID WALKING
265	Q59D_5	Num	8	2104	YESNO.	DOING THINGS: USE TAXI OR BUS MORE OFTEN
266	Q59D_6	Num	8	2112	YESNO.	DOING THINGS: AVOID USING STAIRS
267	Q59D_7	Num	8	2120	YESNO.	DOING THINGS: AVOID REACHING OVER HEAD
268	Q59D_8	Num	8	2128	YESNO.	DOING THINGS: AVOID BENDING/STOOPING
269	Q59D_9	Num	8	2136	YESNO.	DOING THINGS: AVOID LIFTING HEAVY OBJECT
270	Q59D_10	Num	8	2144	YESNO.	DOING THINGS: AVOID GRIPPING/OPENING THI
271	Q59D_11	Num	8	2152	YESNO.	DOING THINGS: AVOID MEDS MAKE ME DIZZY
272	Q59D_12	Num	8	2160	YESNO.	DOING THINGS: OTHER
273	Q60	Num	8	2168	DIFFICUL.	HEALTH/PHYSICAL:DIFFICULTY PREP. MEALS
274	Q60A	Num	8	2176	YESNO.	TROUBLE PREP. MEALS B/C HEALTH/PHY.PROB

#	Variable	Type	Len	Pos	Format	Label
275	Q60B	Num	8	2184	HEAVY.	DIFFICULTY PREP MEALS BY SELF
276	Q60C	Num	8	2192	WALKED.	PREPARING MEALS IN LAST YEAR WAS:
277	Q60D	Num	8	2200	WALKED.	PREPARING MEALS A YEAR FROM NOW:
278	Q61	Num	8	2208	DIFFICUL.	HEALTH/PHYSICAL:DIFFICULTY SHOPPING
279	Q61A	Num	8	2216	YESNO.	TROUBLE SHOPPING B/C OF HEALTH/PHYS.PROB
280	Q61B	Num	8	2224	HEAVY.	DIFFICULTY SHOPPING BY SELF
281	Q62	Num	8	2232	DIFFICUL.	HEALTH/PHYSICAL:MANAGING MONEY
282	Q62A	Num	8	2240	YESNO.	DIFFICULTY W/MONEY B/C OF HEALTH PROBLEM
283	Q62B	Num	8	2248	HEAVY.	DIFFICULTY MANAGING MONEY BY SELF
284	Q62C	Num	8	2256	WALKED.	MANAGING MONEY LAST YEAR:
285	Q62D	Num	8	2264	WALKED.	MANAGING MONEY A YEAR FROM NOW:
286	Q63	Num	8	2272	YESNO.	IS THERE A TELEPHONE IN HOME
287	Q63A	Num	8	2280	YESNO.	CAN GET TO TELEPHONE TO MAKE CALLS
288	Q63B	Num	8	2288	DIFFICUL.	HEALTH/PHYSICAL:DIFFICULTY USING PHONE
289	Q63C	Num	8	2296	YESNO.	DIFFICULTY USING PHONE B/C HELATH PROB
290	Q63D	Num	8	2304	HEAVY.	DIFFICULTY USING PHONE BY SELF
291	Q64_1	Num	8	2312	YESNO.	USED PAST YEAR:SPECIAL POTS/UTENSILS
292	Q64_2	Num	8	2320	YESNO.	USED PAST YEAR:SPECIAL PHONE
293	Q64_3	Num	8	2328	YESNO.	USED PAST YEAR:MOTORIZED CART
294	Q64_4	Num	8	2336	YESNO.	USED PAST YEAR:OTHER
295	Q65_1	Num	8	2344	YESNO.	CHANGED PAST YEAR:PREPARED FOOD
296	Q65_2	Num	8	2352	YESNO.	CHANGED PAST YEAR:STOPPED COOKING
297	Q65_3	Num	8	2360	YESNO.	CHANGED PAST YEAR:EAT OUT MORE
298	Q65_4	Num	8	2368	YESNO.	CHANGED PAST YEAR:HOME FOOD DELIVERY
299	Q65_5	Num	8	2376	YESNO.	CHANGED PAST YEAR:STOCK UP WHEN AT STORE
300	Q65_6	Num	8	2384	YESNO.	CHANGED PAST YEAR:OTHER
301	Q65A_1	Num	8	2392	YESNO.	USED PAST YEAR:MEALS ON WHEELS
302	Q65A_2	Num	8	2400	YESNO.	USED PAST YEAR:GROUP MEAL PROGRAM
303	Q65B_1	Num	8	2408	YESNO.	CHANGED PAST YEAR:ORGANIZE BILLS
304	Q65B_2	Num	8	2416	YESNO.	CHANGED PAST YEAR:MAIL ORDER SHOPPING
305	Q65B_3	Num	8	2424	YESNO.	CHANGED PAST YEAR:OTHER THINGS
306	Q66	Num	8	2432	TIRED.	TOO TIRED TO DEAL WITH DAILY ACTIVITIES
307	Q67_1	Num	8	2440	YESNO.	TIRED PAST YEAR:GET HELP W/ACTIVITY
308	Q67_2	Num	8	2448	YESNO.	TIRED PAST YEAR:CUT BACK ON ACTIVITY
309	Q67_3	Num	8	2456	YESNO.	TIRED PAST YEAR:STOP GOING OUT
310	Q67_4	Num	8	2464	YESNO.	TIRED PAST YEAR:SLEEP/REST MORE
311	Q67_5	Num	8	2472	YESNO.	TIRED PAST YEAR: TAKE PRESCRIPTION MEDS
312	Q67_6	Num	8	2480	YESNO.	TIRED PAST YEAR: TAKE NON-PRESCRIP MEDS
313	Q67_7	Num	8	2488	YESNO.	TIRED PAST YEAR: CUT BACK ON MEDS
314	Q67_8	Num	8	2496	YESNO.	TIRED PAST YEAR: DRINK COFFEE, COKES

#	Variable	Type	Len	Pos	Format	Label
315	Q67_9	Num	8	2504	YESNO.	TIRED PAST YEAR: CHANGE DIET
316	Q67_10	Num	8	2512	YESNO.	TIRED PAST YEAR: SEE DOCTOR
317	Q67_11	Num	8	2520	YESNO.	TIRED PAST YEAR: PRAY/MEDITATE
318	Q67_12	Num	8	2528	YESNO.	TIRED PAST YEAR: OTHER
319	Q68A	Num	8	2536	YESNO.	FEEL "BLUE" IN PAST YEAR?
320	Q68B	Num	8	2544	YESNO.	FEEL BLUE: TAKE PRESCRIBED MEDS
321	Q68C	Num	8	2552	YESNO.	FEEL BLUE: TAKE NON-PRESCRIPTION MEDS
322	Q68D	Num	8	2560	YESNO.	FEEL BLUE: DRINK ALCOHOL
323	Q68E	Num	8	2568	YESNO.	FEEL BLUE: KEEP BUSY DOING THINGS
324	Q68F	Num	8	2576	YESNO.	FEEL BLUE: PRAY OR MEDITATE
325	Q68G	Num	8	2584	YESNO.	FEEL BLUE: STAY HOME
326	Q68H	Num	8	2592	YESNO.	FEEL BLUE: WATCH TV
327	Q68I	Num	8	2600	YESNO.	FEEL BLUE: KEEP TO SELF
328	Q68J	Num	8	2608	YESNO.	FEEL BLUE: DO SOCIAL THINGS
329	Q68K	Num	8	2616	YESNO.	FEEL BLUE: SEE DOCTOR
330	Q68L	Num	8	2624	YESNO.	FEEL BLUE: OTHER
331	Q69	Num	8	2632	YESNO.	EVER LEAK/LOSE URINE WHEN COUGH/SNEEZE
332	Q70	Num	8	2640	HOLDING.	HOW OFTEN HAVE DIFFICULTY HOLDING URINE
333	Q70A	Num	8	2648	YESNO.	GET HELP IN TAKING CARE OF CATHETER
334	Q70B	Num	8	2656	URINE.	WHEN HAVE DIFFICULTY HOLDING URINE
335	Q70C	Num	8	2664	OFTEN.	HOW OFTEN LOSE CONTROL OF URINE COMPLETE
336	Q70D	Num	8	2672	PROB.	LOSE CONTROL OF URINE-A YEAR AGO
337	Q70E	Num	8	2680	PROB.	LOSE CONTROL OF URINE- YEAR FROM NOW
338	Q71	Num	8	2688	BOWELS.	HOW OFTEN LOSE CONTROL OF BOWELS
339	Q72_1	Num	8	2696	YESNO.	PAST YEAR INCONTINENCE: DISPOS. PADS
340	Q72_2	Num	8	2704	YESNO.	PAST YEAR INCONTINENCE: LAUNDRY SERVICE
341	Q72_3	Num	8	2712	YESNO.	PAST YEAR INCONTINENCE: RUBBER SHEETS
342	Q72_4	Num	8	2720	YESNO.	PAST YEAR INCONTINENCE: ENEMA/SUPPOSITORY
343	Q72_5	Num	8	2728	YESNO.	PAST YEAR INCONTINENCE: USED OTHER
344	Q73_1	Num	8	2736	YESNO.	CHANGE INCONTINENCE: RESTRICT ACTIVITY
345	Q73_2	Num	8	2744	YESNO.	CHANGE INCONTINENCE: SHORT TRIPS
346	Q73_3	Num	8	2752	YESNO.	CHANGE INCONTINENCE: LIMIT FLUIDS
347	Q73_4	Num	8	2760	YESNO.	CHANGE INCONTINENCE: UP FREQ AT NIGHT
348	Q73_5	Num	8	2768	YESNO.	CHANGE INCONTINENCE: DO EXERCISES
349	Q73_6	Num	8	2776	YESNO.	CHANGE INCONTINENCE: SEE DOCTOR
350	Q73_7	Num	8	2784	YESNO.	CHANGE INCONTINENCE: RESTRICT DIET
351	Q73_8	Num	8	2792	YESNO.	CHANGE INCONTINENCE: CHANGE OTHER
352	Q74_1	Num	8	2800	YESNO.	INCONTINENCE: SOMEONE GIVE INFORMATION
353	Q74A1_1	Num	8	2808	YESNO.	WHO GAVE INCONTINENCE INFO: SPOUSE
354	Q74A2_1	Num	8	2816	YESNO.	WHO GAVE INCONTINENCE INFO: OTHER RELATIV

#	Variable	Type	Len	Pos	Format	Label
355	Q74A3_1	Num	8	2824	YESNO.	WHO GAVE INCONTINENCE INFO: FRIEND
356	Q74A4_1	Num	8	2832	YESNO.	WHO GAVE INCONTINENCE INFO: VOLUNTEER
357	Q74A5_1	Num	8	2840	YESNO.	WHO GAVE INCONTINENCE INFO: HEALTH WORKE
358	Q74A6_1	Num	8	2848	YESNO.	WHO GAVE INCONTINENCE INFO: LIVE-IN FAC
359	Q74_2	Num	8	2856	YESNO.	INCONTINENCE: SOMEONE CHANGE BED
360	Q74A1_2	Num	8	2864	YESNO.	WHO HELPED TO CHANGE BED SPOUSE
361	Q74A2_2	Num	8	2872	YESNO.	WHO HELPED TO CHANGE BED OTHER RELATIVE
362	Q74A3_2	Num	8	2880	YESNO.	WHO HELPED TO CHANGE BED CLOSE FRIEND
363	Q74A4_2	Num	8	2888	YESNO.	WHO HELPED TO CHANGE BED VOLUNTEER
364	Q74A5_2	Num	8	2896	YESNO.	WHO HELPED TO CHANGE BED HEALTH WORKER
365	Q74A6_2	Num	8	2904	YESNO.	WHO HELPED TO CHANGE BED LIVE IN FACLTY
366	Q74_3	Num	8	2912	YESNO.	INCONTINENCE: SOMEONE DO LAUNDRY
367	Q74A1_3	Num	8	2920	YESNO.	WHO HELPED TO DO LAUNDRY SPOUSE
368	Q74A2_3	Num	8	2928	YESNO.	WHO HELPED TO DO LAUNDRY OTHER RELATIVE
369	Q74A3_3	Num	8	2936	YESNO.	WHO HELPED TO DO LAUNDRY CLOSE FRIEND
370	Q74A4_3	Num	8	2944	YESNO.	WHO HELPED TO DO LAUNDRY VOLUNTEER
371	Q74A5_3	Num	8	2952	YESNO.	WHO HELPED TO DO LAUNDRY HEALTH WORKER
372	Q74A6_3	Num	8	2960	YESNO.	WHO HELPED TO DO LAUNDRY LIVE IN FACLTY
373	Q74_4	Num	8	2968	YESNO.	INCONTINENCE: SOMEONE HELP W/ TOILET
374	Q74A1_4	Num	8	2976	YESNO.	WHO HELPED W/TOILET: SPOUSE
375	Q74A2_4	Num	8	2984	YESNO.	WHO HELPED W/TOILET: CLOSE FRIEND
376	Q74A3_4	Num	8	2992	YESNO.	WHO HELPED W/TOILET: VOLUNTEER
377	Q74A4_4	Num	8	3000	YESNO.	WHO HELPED W/TOILET: HEALTH WORKER
378	Q74A5_4	Num	8	3008	YESNO.	WHO HELPED W/TOILET: LIVE-IN FACLTY
379	Q74A6_4	Num	8	3016	YESNO.	WHO HELPED YOU TO GET TO BATHROOM OR TOI
380	Q74_5	Num	8	3024	YESNO.	INCONTINENCE: SOMEONE HELP W/ BEDPAN
381	Q74A1_5	Num	8	3032	YESNO.	WHO HELPED W/BEDPAN: SPOUSE
382	Q74A2_5	Num	8	3040	YESNO.	WHO HELPED W/BADPAN: OTHER RELATIVE
383	Q74A3_5	Num	8	3048	YESNO.	WHO HELPED W/BEDPAN: CLOSE FRIEND
384	Q74A4_5	Num	8	3056	YESNO.	WHO HELPED W/BADPAN: VOLUNTEER
385	Q74A5_5	Num	8	3064	YESNO.	WHO HELPED W/BEDPAN: HEALTH WORKER
386	Q74A6_5	Num	8	3072	YESNO.	WHO HELPED W/BADPAN: LIVE-IN FACLTY
387	Q74_6	Num	8	3080	YESNO.	INCONTINENCE: SOMEONE HELP W/ENEMA/SUPP
388	Q74A1_6	Num	8	3088	YESNO.	WHO HELPED W/ENEMA/SUPP: SPOUSE
389	Q74A2_6	Num	8	3096	YESNO.	WHO HELPED W/ENEMA/SUPP: OTHER RELATIVE
390	Q74A3_6	Num	8	3104	YESNO.	WHO HELPED W/ENEMA/SUPP: CLOSE FRIEND
391	Q74A4_6	Num	8	3112	YESNO.	WHO HELPED W/ENEMA/SUPP: VOLUNTEER
392	Q74A5_6	Num	8	3120	YESNO.	WHO HELPED W/ENEMA/SUPP: HEALTH WORKER
393	Q74A6_6	Num	8	3128	YESNO.	WHO HELPED W/ENEMA/SUPP: LIVE-IN FACLTY
394	Q74_7	Num	8	3136	YESNO.	INCONTINENCE: SOMEONE CHANGE DISP. PADS

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395	Q74A1_7	Num	8	3144	YESNO.	WHO HELPED W/ DISP. PADS: SPOUSE
396	Q74A2_7	Num	8	3152	YESNO.	WHO HELPED W/ DISP. PADS: OTHER RELATIVE
397	Q74A3_7	Num	8	3160	YESNO.	WHO HELPED W/DISP. PADS: CLOSE FRIENDS
398	Q74A4_7	Num	8	3168	YESNO.	WHO HELPED W/DISP. PADS: VOLUNTEER
399	Q74A5_7	Num	8	3176	YESNO.	WHO HELPED W/DISP. PADS: HEALTH WORKER
400	Q74A6_7	Num	8	3184	YESNO.	WHO HELPED W/DISP. PADS: LIVE-IN FACLTY
401	Q74_8	Num	8	3192	YESNO.	INCONTINENCE: SOMEONE HELP W/ OTHER
402	Q74A1_8	Num	8	3200		WHO HELPED W/ OTHER: SPOUSE
403	Q74A2_8	Num	8	3208		WHO HELPED W/ OTHER: OTHER RELATIVE
404	Q74A3_8	Num	8	3216	YESNO.	WHO HELPED W/ OTHER: CLOSE FRIEND
405	Q74A4_8	Num	8	3224	YESNO.	WHO HELPED W/ OTHER: VOLUNTEER
406	Q74A5_8	Num	8	3232	YESNO.	WHO HELPED W/ OTHER: HEALTH WORKER
407	Q74A6_8	Num	8	3240	YESNO.	WHO HELPED W/ OTHER: LIVE-IN FACLTY
408	Q75	Num	8	3248	JOINTS.	PAIN PAST YEAR: HOW OFTEN
409	Q76	Num	8	3256	JOINTS.	PAIN PAST YEAR: BESIDES JOINT PAIN
410	Q77_1	Num	8	3264	YESNO.	PAIN PAST YEAR: SEE/CALL DOCTOR
411	Q77_2	Num	8	3272	YESNO.	PAIN PAST YEAR: USE PRESCRIP. MEDS
412	Q77_3	Num	8	3280	YESNO.	PAIN PAST YEAR: USE OTC MEDS
413	Q77_4	Num	8	3288	YESNO.	PAIN PAST YEAR: USE SPECIAL FOODS
414	Q77_5	Num	8	3296	YESNO.	PAIN PAST YEAR: USE PHYSICAL THERAPIES
415	Q77_6	Num	8	3304	YESNO.	PAIN PAST YEAR: USE COUNSELING, FEEDBACK
416	Q77_7	Num	8	3312	YESNO.	PAIN PAST YEAR: USE PRAYER/MEDITATION
417	Q77_8	Num	8	3320	YESNO.	PAIN PAST YEAR: USE OTHER
418	Q78_1	Num	8	3328	YESNO.	PAIN CAUSES: MOVE AROUND LESS
419	Q78_2	Num	8	3336	YESNO.	PAIN CAUSES: KEEP FROM SLEEPING
420	Q78_3	Num	8	3344	YESNO.	PAIN CAUSES: CUT DOWN ON ACTIVITIES
421	Q78_4	Num	8	3352	YESNO.	PAIN CAUSES: KEEP FROM VISITING PEOPLE
422	Q78_5	Num	8	3360	YESNO.	PAIN CAUSES: KEEP FROM PLEASURE ACTIVITI
423	Q79	Num	8	3368	YESNO.	ARE YOU IN PAIN NOW
424	Q79A	Num	8	3376	PAIN.	RATING OF PAIN CURRENTLY HAVING
425	Q80_1	Num	8	3384	YESNO.	WHO LIVES WITH YOU ? NO ONE
426	Q80_2	Num	8	3392	YESNO.	WHO LIVES WITH YOU ? GROUP QUARTERS
427	Q80_3	Num	8	3400	YESNO.	WHO LIVES WITH YOU ? SPOUSE
428	Q80_4	Num	8	3408	YESNO.	WHO LIVES WITH YOU ? CHILDREN
429	Q80_4A	Num	8	3416	MISSIN.	NUMBER OF CHILDREN LIVING IN HOUSEHOLD
430	Q80_5	Num	8	3424	YESNO.	WHO LIVES WITH YOU ? GRANDCHILDREN
431	Q80_5A	Num	8	3432	MISSIN.	NUMBER OF GRANDCHILDREN LIVING IN HOUSEH
432	Q80_6	Num	8	3440	YESNO.	WHO LIVES WITH YOU ? PARENTS
433	Q80_6A	Num	8	3448	MISSIN.	NUMBER OF PARENTS LIVING IN HOUSEHOLD
434	Q80_7	Num	8	3456	YESNO.	WHO LIVES WITH YOU ? GRANDPARENTS

#	Variable	Type	Len	Pos	Format	Label
435	Q80_7A	Num	8	3464	MISSIN.	NUMBER OF GRANDPARENTS LIVING IN HOUSEHO
436	Q80_8	Num	8	3472	YESNO.	WHO LIVES WITH YOU ? BROTHERS AND SISTER
437	Q80_8A	Num	8	3480	MISSIN.	NUMBER OF SIBLINGS LIVING IN HOUSEHOLD
438	Q80_9	Num	8	3488	YESNO.	WHO LIVES WITH YOU ? OTHER RELATIVES
439	Q80_9A	Num	8	3496	MISSIN.	NUMBER OF OTHER REL LIVING IN HOUSEHOLD
440	Q80_10	Num	8	3504	YESNO.	WHO LIVES WITH YOU ? FRIENDS
441	Q80_10A	Num	8	3512	MISSIN.	NUMBER OF FRIENDS LIVING IN HOUSEHOLD
442	Q80_11	Num	8	3520	YESNO.	WHO LIVES WITH YOU ? NON-RELATED HELP
443	Q80_11A	Num	8	3528	MISSIN.	NUMBER OF HELP LIVING IN HOUSEHOLD
444	Q80_12	Num	8	3536	YESNO.	WHO LIVES WITH YOU ? SOME OTHER PERSON
445	Q80_12A	Num	8	3544	MISSIN.	NUMBER OF OTHERS LIVING IN HOUSEHOLD
446	Q80_13	Num	8	3552	MISSIN.	NUMBER OF PEOPLE LIVING IN HOUSEHOLD
447	Q80A	Num	8	3560	YESNO.	THESE PEOPLE COME IN PAST YEAR
448	Q80B	Num	8	3568	YESNO.	THESE PEOPLE MOVE IN TO HELP YOU
449	Q80C	Num	8	3576	HOME.	WHOSE HOME DOES SUBJECT LIVE IN
450	Q80D	Num	8	3584	YESNO.	DO YOU HAVE ANY PETS
451	Q80E_1	Num	8	3592	YESNO.	TYPE OF PET IT IS DOG
452	Q80E_2	Num	8	3600	YESNO.	TYPE OF PET IT IS CAT
453	Q80E_3	Num	8	3608	YESNO.	TYPE OF PET IT IS OTHER MAMMAL
454	Q80E_4	Num	8	3616	YESNO.	TYPE OF PET IT IS BIRD
455	Q80E_5	Num	8	3624	YESNO.	TYPE OF PET IT IS FISH
456	Q80E_6	Num	8	3632	YESNO.	TYPE OF PET IT IS REPTILE
457	Q80E_7	Num	8	3640	YESNO.	TYPE OF PET IT IS OTHER
458	Q80E_8	Num	8	3648	YESNO.	TYPE OF PET IT IS DONT KNOW/REFUSED
459	Q80F	Num	8	3656	PETS.	RATING THE ATTACHMENT TO PETS
460	Q81_1	Num	8	3664	YESNO.	SOMEONE HELPED: HEAVY HOUSEWORK
461	Q81A1_1	Num	8	3672	YESNO.	WHO HELPED HEAVY HOUSEWORK : SPOUSE
462	Q81A2_1	Num	8	3680	YESNO.	WHO HELPED HEAVY HOUSEWORK: RELATIVE
463	Q81A3_1	Num	8	3688	YESNO.	WHO HELPED HEAVY HOUSEWORK: CLOSE FRIEND
464	Q81A4_1	Num	8	3696	YESNO.	WHO HELPED HEAVY HOUSEWORK: VOLUNTEER
465	Q81A5_1	Num	8	3704	YESNO.	WHO HELPED HEAVY HOUSEWORK: HEALTH WORKE
466	Q81A6_1	Num	8	3712	YESNO.	WHO HELPED HEAVY HOUSEWORK: LIVEIN FACTY
467	Q81B_1	Num	8	3720	YESNO.	HELP PAID TO DO HEAVY HOUSEWORK
468	Q81_2	Num	8	3728	YESNO.	SOMEONE HELPED: LIGHT HOUSEWORK
469	Q81A1_2	Num	8	3736	YESNO.	WHO HELPED LIGHT HOUSEWORK: SPOUSE
470	Q81A2_2	Num	8	3744	YESNO.	WHO HELPED LIGHT HOUSEWORK: RELATIVE
471	Q81A3_2	Num	8	3752	YESNO.	WHO HELPED LIGHT HOUSEWORK: CLOSE FRIEND
472	Q81A4_2	Num	8	3760	YESNO.	WHO HELPED LIGHT HOUSEWORK: VOLUNTEER
473	Q81A5_2	Num	8	3768	YESNO.	WHO HELPED LIGHT HOUSEWORK: HEALTH WORK
474	Q81A6_2	Num	8	3776	YESNO.	WHO HELPED LIGHT HOUSEWORK: LIVEIN FACTY

#	Variable	Type	Len	Pos	Format	Label
475	Q81B_2	Num	8	3784	YESNO.	HELP PAID TO DO LIGHT HOUSEWORK
476	Q81_3	Num	8	3792	YESNO.	SOMEONE HELPED: YARDWORK
477	Q81A1_3	Num	8	3800	YESNO.	WHO HELPED TO DO YARDWORK SPOUSE
478	Q81A2_3	Num	8	3808	YESNO.	WHO HELPED TO DO YARDWORK OTHER RELATIVE
479	Q81A3_3	Num	8	3816	YESNO.	WHO HELPED TO DO YARDWORK CLOSE FRIEND
480	Q81A4_3	Num	8	3824	YESNO.	WHO HELPED TO DO YARDWORK VOLUNTEER
481	Q81A5_3	Num	8	3832	YESNO.	WHO HELPED TO DO YARDWORK HEALTH WORKER
482	Q81A6_3	Num	8	3840	YESNO.	WHO HELPED TO DO YARDWORK LIVE IN FACLTY
483	Q81B_3	Num	8	3848	YESNO.	HELP PAID TO DO YARDWORK
484	Q81_4	Num	8	3856	YESNO.	SOMEONE HELPED: GET DRESSED
485	Q81A1_4	Num	8	3864	YESNO.	WHO HELPED DRESSING: SPOUSE
486	Q81A2_4	Num	8	3872	YESNO.	WHO HELPED DRESSING: RELATIVE
487	Q81A3_4	Num	8	3880	YESNO.	WHO HELPED DRESSING: CLOSE FRIEND
488	Q81A4_4	Num	8	3888	YESNO.	WHO HELPED DRESSING: VOLUNTEER
489	Q81A5_4	Num	8	3896	YESNO.	WHO HELPED DRESSING: HEALTH WORKER
490	Q81A6_4	Num	8	3904	YESNO.	WHO HELPED DRESSING: LIVE IN FACLTY
491	Q81B_4	Num	8	3912	YESNO.	HELP PAID TO HELP GET DRESSED
492	Q81_5	Num	8	3920	YESNO.	SOMEONE HELPED: IN/OUT BED
493	Q81A1_5	Num	8	3928	YESNO.	WHO HELPED IN/OUT BED: SPOUSE
494	Q81A2_5	Num	8	3936	YESNO.	WHO HELPED IN/OUT BED: RELATIVE
495	Q81A3_5	Num	8	3944	YESNO.	WHO HELPED IN/OUT BED: FRIEND
496	Q81A4_5	Num	8	3952	YESNO.	WHO HELPED IN/OUT BED: VOLUNTEER
497	Q81A5_5	Num	8	3960	YESNO.	WHO HELPED IN/OUT BED: HEALTH WORKER
498	Q81A6_5	Num	8	3968	YESNO.	WHO HELPED IN/OUT BED: LIVE IN FACLTY
499	Q81B_5	Num	8	3976	YESNO.	HELP PAID TO HELP GET IN/OUT OF BEDS
500	Q81_6	Num	8	3984	YESNO.	SOMEONE HELPED: BATHE
501	Q81A1_6	Num	8	3992	YESNO.	WHO HELPED BATHING: SPOUSE
502	Q81A2_6	Num	8	4000	YESNO.	WHO HELPED BATHING: RELATIVE
503	Q81A3_6	Num	8	4008	YESNO.	WHO HELPED BATHING: CLOSE FRIEND
504	Q81A4_6	Num	8	4016	YESNO.	WHO HELPED BATHING: VOLUNTEER
505	Q81A5_6	Num	8	4024	YESNO.	WHO HELPED BATHING: HEALTH WORKER
506	Q81A6_6	Num	8	4032	YESNO.	WHO HELPED BATHING: LIVE IN FACLTY
507	Q81B_6	Num	8	4040	YESNO.	HELP PAID TO HELP WITH BATHING
508	Q81_7	Num	8	4048	YESNO.	SOMEONE HELPED: CUT TOENAILS
509	Q81A1_7	Num	8	4056	YESNO.	WHO HELPED CUT TOENAILS: SPOUSE
510	Q81A2_7	Num	8	4064	YESNO.	WHO HELPED CUT TOENAILS: RELATIVE
511	Q81A3_7	Num	8	4072	YESNO.	WHO HELPED CUT TOENAILS: FRIEND
512	Q81A4_7	Num	8	4080	YESNO.	WHO HELPED CUT TOENAILS: VOLUNTEER
513	Q81A5_7	Num	8	4088	YESNO.	WHO HELPED CUT TOENAILS: HEALTH WORKER
514	Q81A6_7	Num	8	4096	YESNO.	WHO HELPED CUT TOENAILS: LIVE IN FACLTY

#	Variable	Type	Len	Pos	Format	Label
515	Q81B_7	Num	8	4104	YESNO.	HELP PAID TO HELP CUT TOENAILS
516	Q81_8	Num	8	4112	YESNO.	SOMEONE HELPED GET OUTSIDE
517	Q81A1_8	Num	8	4120	YESNO.	WHO HELPED GET OUTSIDE: SPOUSE
518	Q81A2_8	Num	8	4128	YESNO.	WHO HELPED GET OUTSIDE: RELATIVE
519	Q81A3_8	Num	8	4136	YESNO.	WHO HELPED GET OUTSIDE: CLOSE FRIEND
520	Q81A4_8	Num	8	4144	YESNO.	WHO HELPED GET OUTSIDE: VOLUNTEER
521	Q81A5_8	Num	8	4152	YESNO.	WHO HELPED GET OUTSIDE: HEALTH WORKER
522	Q81A6_8	Num	8	4160	YESNO.	WHO HELPED GET OUTSIDE: LIVE IN FACLTY
523	Q81B_8	Num	8	4168	YESNO.	HELP PAID TO HELP YOU GET OUTSIDE
524	Q81_9	Num	8	4176	YESNO.	SOMEONE HELPED WALKING
525	Q81A1_9	Num	8	4184	YESNO.	WHO HELPED YOU TO WALKH:SPOUSE
526	Q81A2_9	Num	8	4192	YESNO.	WHO HELPED YOU TO WALKH:OTHER RELATIVE
527	Q81A3_9	Num	8	4200	YESNO.	WHO HELPED YOU TO WALK:CLOSE FRIEND
528	Q81A4_9	Num	8	4208	YESNO.	WHO HELPED YOU TO WALK:VOLUNTEER
529	Q81A5_9	Num	8	4216	YESNO.	WHO HELPED YOU TO WALK:HEALTH WORKER
530	Q81A6_9	Num	8	4224	YESNO.	WHO HELPED YOU TO WALK:LIVE IN FACLTY
531	Q81B_9	Num	8	4232	YESNO.	HELP PAID TO HELP YOU TO WALK
532	Q81_10	Num	8	4240	YESNO.	SOMEONE HELPED: PREPARE MEALS
533	Q81A1_10	Num	8	4248	YESNO.	WHO HELPED PREPARE MEALS: SPOUSE
534	Q81A2_10	Num	8	4256	YESNO.	WHO HELPED PREPARE MEALS: RELATIVE
535	Q81A3_10	Num	8	4264	YESNO.	WHO HELPED PREPARE MEALS: FRIEND
536	Q81A4_10	Num	8	4272	YESNO.	WHO HELPED PREPARE MEALS: VOLUNTEER
537	Q81A5_10	Num	8	4280	YESNO.	WHO HELPED PREPARE MEALS: HEALTH WORKER
538	Q81A6_10	Num	8	4288	YESNO.	WHO HELPED PREPARE MEALS: LIVE IN FACLTY
539	Q81B_10	Num	8	4296	YESNO.	HELP PAID TO HELP YOU PREPARE OWN MEALS
540	Q81_11	Num	8	4304	YESNO.	SOMEONE HELPED: BRING MEALS
541	Q81A1_11	Num	8	4312	YESNO.	WHO HELPED BRING MEALS: SPOUSE
542	Q81A2_11	Num	8	4320	YESNO.	WHO HELPED BRING MEALS: RELATIVE
543	Q81A3_11	Num	8	4328	YESNO.	WHO HELPED BRING MEALS: FRIEND
544	Q81A4_11	Num	8	4336	YESNO.	WHO HELPED BRING MEALS: VOLUNTEER
545	Q81A5_11	Num	8	4344	YESNO.	WHO HELPED BRING MEALS: HEALTH WORKER
546	Q81A6_11	Num	8	4352	YESNO.	WHO HELPED BRING MEALS: LIVE IN FACLTY
547	Q81B_11	Num	8	4360	YESNO.	HELP PAID TO BRING YOUR MEALS TO YOU
548	Q81_12	Num	8	4368	YESNO.	SOMEONE HELPED: FEEDING
549	Q81A1_12	Num	8	4376	YESNO.	WHO HELPED FEEDING: SPOUSE
550	Q81A2_12	Num	8	4384	YESNO.	WHO HELPED FEEDING: RELATIVE
551	Q81A3_12	Num	8	4392	YESNO.	WHO HELPED FEEDING: FRIEND
552	Q81A4_12	Num	8	4400	YESNO.	WHO HELPED FEEDING: VOLUNTEER
553	Q81A5_12	Num	8	4408	YESNO.	WHO HELPED FEEDING: HEALTH WORKER
554	Q81A6_12	Num	8	4416	YESNO.	WHO HELPED FEEDING: LIVE IN FACLTY

#	Variable	Type	Len	Pos	Format	Label
555	Q81B_12	Num	8	4424	YESNO.	HELP PAID TO EAT (FEED YOU)
556	Q81_13	Num	8	4432	YESNO.	SOMEONE HELPED: USE PHONE
557	Q81A1_13	Num	8	4440	YESNO.	WHO HELPED USE PHONE: SPOUSE
558	Q81A2_13	Num	8	4448	YESNO.	WHO HELPED USE PHONE: RELATIVE
559	Q81A3_13	Num	8	4456	YESNO.	WHO HELPED USE PHONE: FRIEND
560	Q81A4_13	Num	8	4464	YESNO.	WHO HELPED USE PHONE: VOLUNTEER
561	Q81A5_13	Num	8	4472	YESNO.	WHO HELPED USE PHONE: HEALTH WORKER
562	Q81A6_13	Num	8	4480	YESNO.	WHO HELPED USE PHONE: LIVE IN FACLT
563	Q81B_13	Num	8	4488	YESNO.	HELP PAID TO HELP YOU USE THE TELEPHONE
564	Q81_14	Num	8	4496	YESNO.	SOMEONE HELPED: MANAGE MONEY
565	Q81A1_14	Num	8	4504	YESNO.	WHO HELPED MANAGE MONEY: SPOUSE
566	Q81A2_14	Num	8	4512	YESNO.	WHO HELPED MANAGE MONEY: RELATIVE
567	Q81A3_14	Num	8	4520	YESNO.	WHO HELPED MANAGE MONEY: FRIEND
568	Q81A4_14	Num	8	4528	YESNO.	WHO HELPED MANAGE MONEY: VOLUNTEER
569	Q81A5_14	Num	8	4536	YESNO.	WHO HELPED MANAGE MONEY: HEALTH WORKER
570	Q81A6_14	Num	8	4544	YESNO.	WHO HELPED MANAGE MONEY: LIVE IN FACLT
571	Q81B_14	Num	8	4552	YESNO.	HELP PAID TO HELP YOU MANAGE YOUR MONEY
572	Q81_15	Num	8	4560	YESNO.	SOMEONE HELPED: SHOPPING
573	Q81A1_15	Num	8	4568	YESNO.	WHO HELPED SHOPPING: SPOUSE
574	Q81A2_15	Num	8	4576	YESNO.	WHO HELPED SHOPPING: RELATIVE
575	Q81A3_15	Num	8	4584	YESNO.	WHO HELPED SHOPPING: FRIEND
576	Q81A4_15	Num	8	4592	YESNO.	WHO HELPED SHOPPING: VOLUNTEER
577	Q81A5_15	Num	8	4600	YESNO.	WHO HELPED SHOPPING: HEALTH WORKER
578	Q81A6_15	Num	8	4608	YESNO.	WHO HELPED SHOPPING: LIVE IN FACLT
579	Q81B_15	Num	8	4616	YESNO.	HELP PAID TO SHOP FOR PERSONAL ITEMS
580	Q81_16	Num	8	4624	YESNO.	SOMEONE HELPED: USE TOILET
581	Q81A1_16	Num	8	4632	YESNO.	WHO HELPED USE TOILET: SPOUSE
582	Q81A2_16	Num	8	4640	YESNO.	WHO HELPED USE TOILET: RELATIVE
583	Q81A3_16	Num	8	4648	YESNO.	WHO HELPED USE TOILET: FRIEND
584	Q81A4_16	Num	8	4656	YESNO.	WHO HELPED USE TOILET: VOLUNTEER
585	Q81A5_16	Num	8	4664	YESNO.	WHO HELPED USE TOILET: HEALTH WORKER
586	Q81A6_16	Num	8	4672	YESNO.	WHO HELPED USE TOILET: LIVE IN FACLT
587	Q81B_16	Num	8	4680	YESNO.	HELP PAID TO HELP YOU USE THE TOILET
588	Q81_17	Num	8	4688	YESNOA.	SOMEONE HELPED: MANAGE PAIN
589	Q81A1_17	Num	8	4696	YESNO.	WHO HELPED MANAGE PAIN: SPOUSE
590	Q81A2_17	Num	8	4704	YESNO.	WHO HELPED MANAGE PAIN: RELATIVE
591	Q81A3_17	Num	8	4712	YESNO.	WHO HELPED MANAGE PAIN: FRIEND
592	Q81A4_17	Num	8	4720	YESNO.	WHO HELPED MANAGE PAIN: VOLUNTEER
593	Q81A5_17	Num	8	4728	YESNO.	WHO HELPED MANAGE PAIN: HEALTH WORKER
594	Q81A6_17	Num	8	4736	YESNO.	WHO HELPED MANAGE PAIN: LIVE IN FACLT

#	Variable	Type	Len	Pos	Format	Label
595	Q81B_17	Num	8	4744	YESNO.	HELP PAID TO HELP YOU MANAGE YOUR PAIN
596	Q81_18	Num	8	4752	YESNO.	SOMEONE HELPED: OTHER PROBLEMS
597	Q81A1_18	Num	8	4760	YESNO.	WHO HELPED OTHER PROBLEMS: SPOUSE
598	Q81A2_18	Num	8	4768	YESNO.	WHO HELPED OTHER PROBLEMS: RELATIVE
599	Q81A3_18	Num	8	4776	YESNO.	WHO HELPED OTHER PROBLEMS: FRIEND
600	Q81A4_18	Num	8	4784	YESNO.	WHO HELPED OTHER PROBLEMS: VOLUNTEER
601	Q81A5_18	Num	8	4792	YESNO.	WHO HELPED OTHER PROBLEMS: HEALTH WRKER
602	Q81A6_18	Num	8	4800	YESNO.	WHO HELPED OTHER PROBLEMS: LIVEIN FACLTY
603	Q81B_18	Num	8	4808	YESNO.	HELP PAID TO HELP YOU WITH OTHER PROBLEM
604	Q82	Num	8	4816	YESNO.	SUBJECT HELP ANOTHER PERSON
605	Q82A_1	Num	8	4824	YESNO.	HELPED ANOTHER PERSON: HEAVY HOUSEWORK
606	Q82B1_1	Num	8	4832	YESNO.	HELPED W/HEAVY HOUSEWORK: SPOUSE
607	Q82B2_1	Num	8	4840	YESNO.	HELPED W/HEAVY HOUSEWORK: RELATIVE
608	Q82B3_1	Num	8	4848	YESNO.	HELPED W/HEAVY HOUSEWORK: FRIEND
609	Q82A_2	Num	8	4856	YESNO.	HELPED ANOTHER PERSON: LIGHT HOUSEWORK
610	Q82B1_2	Num	8	4864	YESNO.	HELPED W/LIGHT HOUSEWORK: SPOUSE
611	Q82B2_2	Num	8	4872	YESNO.	HELPED W/LIGHT HOUSEWORK: RELATIVE
612	Q82B3_2	Num	8	4880	YESNO.	HELPED W/LIGHT HOUSEWORK: FRIEND
613	Q82A_3	Num	8	4888	YESNO.	HELPED ANOTHER PERSON: YARDWORK
614	Q82B1_3	Num	8	4896	YESNO.	HELPED W/YARDWORK: SPOUSE
615	Q82B2_3	Num	8	4904	YESNO.	HELPED W/YARDWORK: RELATIVE
616	Q82B3_3	Num	8	4912	YESNO.	HELPED W/YARDWORK: FRIEND
617	Q82A_4	Num	8	4920	YESNO.	HELPED ANOTHER PERSON: GET DRESSED
618	Q82B1_4	Num	8	4928	YESNO.	HELPED W/DRESSING: SPOUSE
619	Q82B2_4	Num	8	4936	YESNO.	HELPED W/DRESSING: RELATIVE
620	Q82B3_4	Num	8	4944	YESNO.	HELPED W/DRESSING: FRIEND
621	Q82A_5	Num	8	4952	YESNO.	HELPED ANOTHER PERSON: IN/OUT OF BED
622	Q82B1_5	Num	8	4960	YESNO.	HELPED W/ GETTING IN/OUT OF BED: SPOUSE
623	Q82B2_5	Num	8	4968	YESNO.	HELPED W/GETTING IN/OUT OF BED: RELATIVE
624	Q82B3_5	Num	8	4976	YESNO.	HELPED W/GETTING IN/OUT OF BED: FRIEND
625	Q82A_6	Num	8	4984	YESNO.	HELPED ANOTHER PERSON: BATHING
626	Q82B1_6	Num	8	4992	YESNO.	HELPED W/BATHING: SPOUSE
627	Q82B2_6	Num	8	5000	YESNO.	HELPED W/BATHING: RELATIVE
628	Q82B3_6	Num	8	5008	YESNO.	HELPED W/BATHING: FRIEND
629	Q82A_7	Num	8	5016	YESNO.	HELPED ANOTHER PERSON: CUT TOENAILS
630	Q82B1_7	Num	8	5024	YESNO.	HELPED CUT TOENAILS: SPOUSE
631	Q82B2_7	Num	8	5032	YESNO.	HELPED CUT TOENAILS: RELATIVE
632	Q82B3_7	Num	8	5040	YESNO.	HELPED CUT TOENAILS: FRIEND
633	Q82A_8	Num	8	5048	YESNO.	HELPED ANOTHER PERSON: GET OUTSIDE
634	Q82B1_8	Num	8	5056	YESNO.	HELPED GET OUTSIDE: SPOUSE

#	Variable	Type	Len	Pos	Format	Label
635	Q82B2_8	Num	8	5064	YESNO.	HELPED GET OUTSIDE: RELATIVE
636	Q82B3_8	Num	8	5072	YESNO.	HELPED GET OUTSIDE: FRIEND
637	Q82A_9	Num	8	5080	YESNO.	HELPED ANOTHER PERSON: WALKING
638	Q82B1_9	Num	8	5088	YESNO.	HELPED W/WALKING: SPOUSE
639	Q82B2_9	Num	8	5096	YESNO.	HELPED W/WALKING: RELATIVE
640	Q82B3_9	Num	8	5104	YESNO.	HELPED W/WALKING: FRIEND
641	Q82A_10	Num	8	5112	YESNO.	HELPED ANOTHER PERSON: PREPARE MEALS
642	Q82B1_10	Num	8	5120	YESNO.	HELPED PREPARE MEALS: SPOUSE
643	Q82B2_10	Num	8	5128	YESNO.	HELPED PREPARE MEALS: RELATIVE
644	Q82B3_10	Num	8	5136	YESNO.	HELPED PREPARE MEALS: FRIEND
645	Q82A_11	Num	8	5144	YESNO.	HELPED ANOTHER PERSON: TAKE MEALS
646	Q82B1_11	Num	8	5152	YESNO.	HELPED TAKE MEALS: SPOUSE
647	Q82B2_11	Num	8	5160	YESNO.	HELPED TAKE MEALS: RELATIVE
648	Q82B3_11	Num	8	5168	YESNO.	HELPED TAKE MEALS: FRIEND
649	Q82A_12	Num	8	5176	YESNO.	HELPED ANOTHER PERSON: FEED THEM
650	Q82B1_12	Num	8	5184	YESNO.	HELPED FEED: SPOUSE
651	Q82B2_12	Num	8	5192	YESNO.	HELPED FEED: RELATIVE
652	Q82B3_12	Num	8	5200	YESNO.	HELPED FEED: FRIEND
653	Q82A_13	Num	8	5208	YESNO.	HELPED ANOTHER PERSON: USE PHONE
654	Q82B1_13	Num	8	5216	YESNO.	HELPED USE PHONE: SPOUSE
655	Q82B2_13	Num	8	5224	YESNO.	HELPED USE PHONE: RELATIVE
656	Q82B3_13	Num	8	5232	YESNO.	HELPED USE PHONE: FRIEND
657	Q82A_14	Num	8	5240	YESNO.	HELPED ANOTHER PERSON: MANAGE MONEY
658	Q82B1_14	Num	8	5248	YESNO.	HELPED MANAGE MONEY: SPOUSE
659	Q82B2_14	Num	8	5256	YESNO.	HELPED MANAGE MONEY: RELATIVE
660	Q82B3_14	Num	8	5264	YESNO.	HELPED MANAGE MONEY: FRIEND
661	Q82A_15	Num	8	5272	YESNO.	HELPED ANOTHER PERSON: SHOPPING
662	Q82B1_15	Num	8	5280	YESNO.	HELPED GO SHOPPING: SPOUSE
663	Q82B2_15	Num	8	5288	YESNO.	HELPED GO SHOPPING: RELATIVE
664	Q82B3_15	Num	8	5296	YESNO.	HELPED GO SHOPPING: FRIEND
665	Q82A_16	Num	8	5304	YESNO.	HELPED ANOTHER PERSON: USE TOILET
666	Q82B1_16	Num	8	5312	YESNO.	HELPED USE TOILET: SPOUSE
667	Q82B2_16	Num	8	5320	YESNO.	HELPED USE TOILET: RELATIVE
668	Q82B3_16	Num	8	5328	YESNO.	HELPED USE TOILET: FRIEND
669	Q82A_17	Num	8	5336	YESNO.	HELPED ANOTHER PERSON: MANAGE PAIN
670	Q82B1_17	Num	8	5344	YESNO.	HELPED MANAGE PAIN: SPOUSE
671	Q82B2_17	Num	8	5352	YESNO.	HELPED MANAGE PAIN: RELATIVE
672	Q82B3_17	Num	8	5360	YESNO.	HELPED MANAGE PAIN: FRIEND
673	Q82C	Num	8	5368	YESNO.	PERSONS YOU HELPED HAVE HEALTH PROBLEM
674	Q82E_1	Num	8	5376	YESNO.	PAST YEAR: PROVIDE CHILD CARE

#	Variable	Type	Len	Pos	Format	Label
675	Q82F1_1	Num	8	5384	YESNO.	PROVIDE CHILD CARE FOR: SPOUSE
676	Q82F2_1	Num	8	5392	YESNO.	PROVIDE CHILD CARE FOR: RELATIVE
677	Q82F3_1	Num	8	5400	YESNO.	PROVIDE CHILD CARE FOR: FRIEND
678	Q82F4_1	Num	8	5408	YESNO.	PROVIDE CHILD CARE FOR: RELIG/COMM GROUP
679	Q82E_2	Num	8	5416	YESNO.	PAST YEAR: VOLUNTEER WORK
680	Q82F1_2	Num	8	5424	YESNO.	VOLUNTEER WORK FOR: SPOUSE
681	Q82F2_2	Num	8	5432	YESNO.	VOLUNTEER WORK FOR: RELATIVE
682	Q82F3_2	Num	8	5440	YESNO.	VOLUNTEER WORK FOR: FRIEND
683	Q82F4_2	Num	8	5448	YESNO.	VOLUNTEER WORK FOR: RELIG/COMM GROUP
684	Q82E_3	Num	8	5456	YESNO.	PAST YEAR: LISTEN/OFFER ADVICE
685	Q82F1_3	Num	8	5464	YESNO.	LISTEN/OFFER ACVICE TO: SPOUSE
686	Q82F2_3	Num	8	5472	YESNO.	LISTEN/OFFER ADVICE TO: RELATIVE
687	Q82F3_3	Num	8	5480	YESNO.	LISTEN/OFFER ADVICE TO: FRIEND
688	Q82F4_3	Num	8	5488	YESNO.	LISTEN/OFFER ADVICE TO: RELIG/COMM GROUP
689	Q82E_4	Num	8	5496	YESNO.	PAST YEAR: GAVE OTHER HELP
690	Q82F1_4	Num	8	5504	YESNO.	GAVE OTHER HELP TO: SPOUSE
691	Q82F2_4	Num	8	5512	YESNO.	GAVE OTHER HELP TO: RELATIVE
692	Q82F3_4	Num	8	5520	YESNO.	GAVE OTHER HELP TO: FRIEND
693	Q82F4_4	Num	8	5528	YESNO.	GAVE OTHER HELP TO: RELIG/COMM GROUP
694	Q83_1	Num	8	5536	YESNO.	PAST YEAR: PROBLEMS WITH MOUTH/GUMS
695	Q83A_1	Num	8	5544	YESNO.	MOUTH/GUMS PROBLEMS: SEE DOCTOR
696	Q83B_1	Num	8	5552	YESNO.	MOUTH/GUMS PROBLEMS: TAKE PRESCR. MEDS
697	Q83C_1	Num	8	5560	YESNO.	MOUTH/GUMS PROBLEMS: TAKE OTC MEDS
698	Q83D_1	Num	8	5568	YESNO.	MOUTH/GUMS PROBLEMS: OTHER
699	Q83_2	Num	8	5576	YESNO.	PAST YEAR: HAVE BACKACHES
700	Q83A_2	Num	8	5584	YESNO.	BACKACHES: SEE DOCTOR
701	Q83B_2	Num	8	5592	YESNO.	BACKACHES: TAKE PRESCRIP. MEDS
702	Q83C_2	Num	8	5600	YESNO.	BACKACHES: TAKE OTC MEDS
703	Q83D_2	Num	8	5608	YESNO.	BACKACHES: OTHER
704	Q83_3	Num	8	5616	YESNO.	PAST YEAR: SWELLING OF LIMBS
705	Q83A_3	Num	8	5624	YESNO.	LIMB SWELLING: SEE DOCTOR
706	Q83B_3	Num	8	5632	YESNO.	LIMB SWELLING: TAKE PRESRIP. MEDS
707	Q83C_3	Num	8	5640	YESNO.	LIMB SWELLING: TAKE OTC MEDS
708	Q83D_3	Num	8	5648	YESNO.	LIMB SWELLING: OTHER
709	Q83_4	Num	8	5656	YESNO.	PAST YEAR: MEMORY PROBLEMS
710	Q83A_4	Num	8	5664	YESNO.	MEMORY PROBLEMS: SEE DOCTOR
711	Q83B_4	Num	8	5672	YESNO.	MEMORY PROBLEMS: TAKE PRESCRIP. MEDS
712	Q83C_4	Num	8	5680	YESNO.	MEMORY PROBLEMS: TAKE OTC MEDS
713	Q83D_4	Num	8	5688	YESNO.	MEMORY PROBLEMS: OTHER
714	Q83_5	Num	8	5696	YESNO.	PAST YEAR: TROUBLE FALLING ASLEEP

#	Variable	Type	Len	Pos	Format	Label
715	Q83A_5	Num	8	5704	YESNO.	TROUBLE FALLING ASLEEP: SEE DOCTOR
716	Q83B_5	Num	8	5712	YESNO.	TROUBLE FALLING ASLEEP: TAKE PRESCR MEDS
717	Q83C_5	Num	8	5720	YESNO.	TROUBLE FALLING ASLEEP: TAKE OTC MEDS
718	Q83D_5	Num	8	5728	YESNO.	TROUBLE FALLING ASLEEP: OTHER
719	Q83_6	Num	8	5736	YESNO.	PAST YEAR: ABDOMINAL PAINS
720	Q83A_6	Num	8	5744	YESNO.	ABDOMINAL PAINS: SEE DOCTOR
721	Q83B_6	Num	8	5752	YESNO.	ABDOMINAL PAINS: TAKE PRESCRIP MEDS
722	Q83C_6	Num	8	5760	YESNO.	ABDOMINAL PAINS: TAKE OTC MEDS
723	Q83D_6	Num	8	5768	YESNO.	ABDOMINAL PAINS: OTHER
724	Q83_7	Num	8	5776	YESNO.	PAST YEAR: REPEATED VOMITING
725	Q83A_7	Num	8	5784	YESNO.	REPEATED VOMITING: SEE DOCTOR
726	Q83B_7	Num	8	5792	YESNO.	REPEATED VOMITING: TAKE PRESCRIP MEDS
727	Q83C_7	Num	8	5800	YESNO.	REPEATED VOMITING: TAKE OTC MEDS
728	Q83D_7	Num	8	5808	YESNO.	REPEATED VOMITING: OTHER
729	Q83_8	Num	8	5816	YESNO.	PAST YEAR: DIARRHEA
730	Q83A_8	Num	8	5824	YESNO.	DIARRHEA: SEE DOCTOR
731	Q83B_8	Num	8	5832	YESNO.	DIARRHEA: TAKE PRESCRIP MEDS
732	Q83C_8	Num	8	5840	YESNO.	DIARRHEA: TAKE OTC MEDS
733	Q83D_8	Num	8	5848	YESNO.	DIARRHEA: OTHER
734	Q84_1	Num	8	5856	YESNO.	PROTECT HEALTH: TEST URINE
735	Q84_2	Num	8	5864	YESNO.	PROTECT HEALTH: TAKEN BLOOD PRESSURE
736	Q84_3	Num	8	5872	YESNO.	PROTECT HEALTH: TAKEN PULSE
737	Q84_4	Num	8	5880	YESNO.	PROTECT HEALTH: DONE BREAST EXAM
738	Q85	Num	8	5888	SELF.	HOW ABLE TO CARE FOR SELF AT THIS TIME
739	Q86	Num	8	5896	SELF.	ABILITY TO CARE FOR SELF IN ONE YEAR
740	Q87	Num	8	5904	CARE.	CARE FOR SELF COMPARED TO OTHERS
741	Q89	Num	8	5912	MISSIN.	# OF TIMES SEEN BY DENTIST IN PAST YEAR
742	Q90	Num	8	5920	YESNO.	PARTICULAR DR./PLACE NORMALLY GOES
743	Q91	Num	8	5928	OFTEN.	HOW OFTEN WRITE QUEST. PRIOR TO DR VISIT
744	Q92	Num	8	5936	YESNO.	HAD BLOOD PR CHECKED BY DR. PAST YEAR
745	Q93	Num	8	5944	YESNO.	RESIDENT IN NURSING HOME PAST YEAR
746	Q94	Num	8	5952	YESNO.	STAYED OVERNIGHT IN HOSPITAL PAST YEAR
747	Q95	Num	8	5960	YESNO.	IN PAST 4 DAYS TAKEN MEDS/PRESCRIP/OTC
748	Q95A	Num	8	5968	NONE.	# DRUGS PRESCRIBED PAST 4 DAYS
749	Q95B	Num	8	5976	NONE.	# NON-PRESCRIP DRUGS TAKEN PAST 4 DAYS
750	Q95C	Num	8	5984	YESNO.	UNDERSTAND WHY DR PRESCRIBES MEDS
751	Q95D	Num	8	5992	YESNO.	QUIT TAKING PRESCRIBED MEDS PAST YEAR
752	Q95E	Num	8	6000	YESNO.	QUIT TAKING MEDS BECAUSE DOCTOR TOLD YOU
753	Q96_1	Num	8	6008	YESNO.	TAKE RIGHT AMT OF MEDS: HELP FROM FRIEND
754	Q96_2	Num	8	6016	YESNO.	TAKE RIGHT AMT OF MEDS: SET ALARM CLOCK

#	Variable	Type	Len	Pos	Format	Label
755	Q96_3	Num	8	6024	YESNO.	TAKE RIGHT AMT OF MEDS: USE PILL BOXES
756	Q96_4	Num	8	6032	YESNO.	TAKE RIGHT AMT OF MEDS: LIST/INSTRUCTION
757	Q96_5	Num	8	6040	YESNO.	TAKE RIGHT AMT OF MEDS: SET OUT PILLS
758	Q96_6	Num	8	6048	YESNO.	TAKE RIGHT AMT OF MEDS: OTHER
759	Q97	Num	8	6056	YESNO.	OTHER INCOME BESIDES SOCIAL SECURITY
760	Q98	Num	8	6064	NEEDS.	DOES INCOME TAKE CARE OF NEEDS
761	Q99	Num	8	6072	YESNO.	USUALLY HAS ENOUGH TO BUY LITTLE EXTRAS
762	Q100	Num	8	6080	YESNO.	PERSON TO COUNT ON IN CASE OF SICKNESS
763	Q100A	Num	8	6088	SICK.	WHO IS PERSON TO COUNT ON IF SICK
764	Q100B	Num	8	6096	YESNO.	HARD TO ASK FOR HELP FROM THEM
765	Q100C	Num	8	6104	LONGCARE.	HOW LONG WOULD PERSON TAKE CARE OF YOU
766	Q101	Num	8	6112	YESNO.	PERSON TO COUNT ON BESIDES SPOUSE
767	Q101A	Num	8	6120	SICKA.	WHO IS PERSON TO COUNT BESIDES SPOUSE
768	Q101B	Num	8	6128	YESNO.	WOULD IT BE HARD TO ASK FOR HELP
769	Q101C	Num	8	6136	LONGCARE.	HOW LONG WOULD PERSON TAKE CARE OF YOU
770	Q102	Num	8	6144	BORN.	COUNTRY BORN IN
771	Q103	Num	8	6152	RACE.	RACIAL GROUP
772	Q106	Num	8	6160	YESNO.	HAVE MEDICARE
773	Q107	Num	8	6168	YESNO.	MEMBER OF A HEALTH MAINTENANCE ORGANIZTN
774	Q108	Num	8	6176	YESNO.	HAVE ANY OTHER HEALTH INSURANCE
775	Q108A	Num	8	6184	INSURANC.	OTHER HEALTH INSURANCE :
776	Q109	Num	8	6192	YESNO.	SINCE 65 EVER HAD ANY HEALTH INSURANCE
777	Q109A	Num	8	6200	YESNO.	HAVE HEALTH INSUR OTHER THAN MEDICARE
778	Q110	Num	8	6208	YESNO.	DOES POLICY COVER 24-HR SKILL NURSING
779	Q110A	Num	8	6216	YESNO.	DOES POLICY COVER ANY CUST/REST CARE
780	Q111	Num	8	6224	YESNO.	HAVE A MAJOR MEDICAL POLICY
781	Q112	Num	8	6232	MISSIN.	EXCLUDING MEDICARE & HMO, # OF POLICIES
782	Q113_1	Num	8	6240	YESNOT.	UNINSURED: CANT AFFORD ANY
783	Q113_2	Num	8	6248	YESNOT.	UNINSURED: MEDICARE IS ENOUGH
784	Q113_3	Num	8	6256	YESNOT.	UNINSURED: HAVE MEDICAID
785	Q113_4	Num	8	6264	YESNOT.	UNINSURED: HAVE VETERENS BENEFITS
786	Q113_5	Num	8	6272	YESNOT.	UNINSURED: COULD NOT FIND POLICY DESIRED
787	Q113_6	Num	8	6280	YESNOT.	UNINSURED: REFUSED/CANCELLED BY COMPANY
788	Q113_7	Num	8	6288	YESNOT.	UNINSURED: DISSATISFIED W/PREV. POLICY
789	Q113_8	Num	8	6296	YESNOT.	UNINSURED: INSURANCE ENDED W/RETIREMENT
790	Q113_9	Num	8	6304	YESNOT.	UNINSURED: OTHER REASONS
791	Q113_10	Num	8	6312	YESNOT.	UNINSURED: DONT KNOW/REFUSED
792	Q115	Num	8	6320	MISSIN.	NUMBER OF PEOPLE SUPPORTED BY INCOME
793	UPWGT	Num	8	6328		BASELINE WEIGHT
794	RURAL	Num	8	6336	YESNO.	RURAL RESIDENT

#	Variable	Type	Len	Pos	Format	Label
795	Q114	Num	3	6344	INCOME.	1989 HOUSEHOLD INCOME BEFORE TAXES
796	Q104	Num	3	6347	GRADE.	EDUCATION
797	Q105	Num	3	6350	GRADE.	SPOUSE'S EDUCATION
798	ARCHIVID	Num	4	6353		SEQUENTIAL ID FOR ARCHIVE FILE
799	AGE	Num	3	6357	MISSIN.	AGE AT BASELINE
800	GENDER	Num	3	6360	SEX.	GENDER
801	BRTHDATE	Num	8	6363	DATE9.	BIRTH DATE
802	BASEDATE	Num	8	6371	DATE7.	DATE OF BASELINE INTERVIEW

NATIONAL SURVEY OF SELF-CARE AND AGING (NSSCA)
Cecil G. Sheps Center for Health Services Research
University of North Carolina at Chapel Hill
Chapel Hill, NC 27599-7590

ATTACHMENT D

LIST OF U.S. CENSUS CODES FOR
INDUSTRY AND OCCUPATION
USED ON BASELINE NSSCA DATA SET

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ATTACHMENT D.1. U.S. Census Industry Codes for Q.12A, Q.19A

Equivalent numeric codes follow the alphabetic codes. Either code may be used, depending on the processing method. Numbers in parentheses following the industry categories are the SIC definitions. The abbreviation "pt" means "part" and "n.e.c." means "not elsewhere classified."

Indus-
try Industry category
code

AGRICULTURE, FORESTRY, AND FISHERIES

A (010) Agricultural production, crops (01)
011 Agricultural production, livestock (02)
020 Agricultural services, except horticultural (07, except
 078)
021 Horticultural services (078)
030 Forestry (08)
031 Fishing, hunting, and trapping (09)

MINING

040 Metal mining (10)
041 Coal mining (11, 12)
042 Crude petroleum and natural gas extraction (13)
050 Nonmetallic mining and quarrying, except fuel (14)

B (060) CONSTRUCTION (15, 16, 17)

MANUFACTURING

Nondurable goods

 Food and kindred products
100 Meat products (201)
101 Dairy products (202)
102 Canned and preserved fruits and vegetables (203)
110 Grain mill products (204)
111 Bakery products (205)
112 Sugar and confectionery products (206)

120	Beverage industries (208)
121	Miscellaneous food preparations and kindred products (207, 209)
122	Not specified food industries
130	Tobacco manufactures (21)
	Textile mill products
132	Knitting mills (225)
140	Dyeing and finishing textiles, except wool and knit goods (226)
141	Floor coverings, except hard surface (227)
142	Yarn, thread, and fabric mills (228, 221-224)
150	Miscellaneous textile mill products (229)
	Apparel and other finished textile products
151	Apparel and accessories, except knit (231-238)
152	Miscellaneous fabricated textile products (239)
	Paper and allied products
160	Pulp, paper, and paperboard mills (261-263, 266)
161	Miscellaneous paper and pulp products (264)
162	Paperboard containers and boxes (265)
	Printing, publishing, and allied industries
C (171)	Newspaper publishing and printing (271)
172	Printing, publishing, and allied industries, except newspapers (272-279)
	Chemicals and allied products
180	Plastics, synthetics, and resins (282)
181	Drugs (283)
182	Soaps and cosmetics (284)
190	Paints, varnishes, and related products (285)
191	Agricultural chemicals (287)
192	Industrial and miscellaneous chemicals (281, 286, 289)
	Petroleum and coal products
200	Petroleum refining (291)
201	Miscellaneous petroleum and coal products (295, 299)
	Rubber and miscellaneous plastics products
210	Tires and inner tubes (301)
211	Other rubber products and plastics footwear and belting (302-304, 308)
212	Miscellaneous plastics products (307)
	Leather and leather products
220	Leather tanning and finishing (311)
221	Footwear, except rubber and plastic (313, 314)
222	Leather products, except footwear (315-317, 319)

Durable Goods

Lumber and wood products, except furniture

230 Logging (241)
231 Sawmills, planing mills, and millwork (242, 243)
232 Wood buildings and mobile homes (245)
241 Miscellaneous wood products (244, 249)
242 Furniture and fixtures (25)
Stone, clay, glass, and concrete products
250 Glass and glass products (321-323)
251 Cement, concrete, gypsum, and plaster products
(324, 327)
252 Structural clay products (325)
261 Pottery and related products (326)
262 Miscellaneous nonmetallic mineral and stone prod-
ucts (328, 329)
Metal Industries
270 Blast furnaces, steelworks, rolling and finishing
mills (331)
271 Iron and steel foundries (332)
272 Primary aluminum industries (3334, pt 334, 3353-
3355, 3361)
280 Other primary metal industries (3331-3333, 3339,
pt 334, 3351, 3356, 3357, 3362, 3369, 339)
281 Cutlery, hand tools, and other hardware (342)
282 Fabricated structural metal products (344)
290 Screw machine products (345)
291 Metal forgings and stampings (346)
292 Ordnance (348)
300 Miscellaneous fabricated metal products (341, 343,
347, 349)
301 Not specified metal industries
Machinery, except electrical
310 Engines and turbines (351)
311 Farm machinery and equipment (352)
312 Construction and material handling machines (353)
320 Metalworking machinery (354)
321 Office and accounting machines (357, except 3573)
322 Electronic computing equipment (3573)
331 Machinery, except electrical, n.e.c. (355, 356,
358, 359)
332 Not specified machinery
Electrical machinery, equipment, and supplies
340 Household appliances (363)
341 Radio, TV, and communications equipment (365, 366)
342 Electrical machinery, equipment, and supplies, n.e.c.
(361, 362, 364, 367, 369)
350 Not specified electrical machinery, equipment, and
supplies
Transportation equipment
351 Motor vehicles and motor vehicle equipment (371)

352 Aircraft and parts (372)
 360 Ship and boat building and repairing (373)
 361 Railroad locomotives and equipment (374)
 362 Guided missiles, space vehicles, and parts (376)
 370 Cycles and miscellaneous transportation equipment
 (375, 379)
 Professional and photographic equipment, and watches
 371 Scientific and controlling instruments (381, 382)
 372 Optical and health services supplies (383, 384, 385)
 380 Photographic equipment and supplies (386)
 381 Watches, clocks, and clockwork operated devices
 (387)
 382 Not specified professional equipment
 390 Toys, amusement, and sporting goods (394)
 391 Miscellaneous manufacturing industries (39 exc. 394)
 392 Not specified manufacturing industries

TRANSPORTATION, COMMUNICATIONS, AND
OTHER PUBLIC UTILITIES

Transportation

400 Railroads (40)
 401 Bus service and urban transit (41, except 412)
 402 Taxicab service (412)
 410 Trucking service (421, 423)
 411 Warehousing and storage (422)
 412 U.S. Postal Service (43)
 420 Water transportation (44)
 421 Air transportation (45)
 422 Pipe lines, except natural gas (46)
 432 Services incidental to transportation (47)

Communications

440 Radio and television broadcasting (483)
 441 Telephone (wire and radio) (481)
 442 Telegraph and miscellaneous communication services
 (482, 489)

Utilities and sanitary services

460 Electric light and power (491)
 461 Gas and steam supply systems (492, 496)
 462 Electric and gas, and other combinations (493)
 470 Water supply and irrigation (494, 497)
 471 Sanitary services (495)
 472 Not specified utilities

WHOLESALE TRADE

Durable Goods

500 Motor vehicles and equipment (501)
 501 Furniture and home furnishings (502)
 502 Lumber and construction materials (503)
 510 Sporting goods, toys, and hobby goods (504)
 511 Metals and minerals, except petroleum (505)
 512 Electrical goods (506)
 521 Hardware, plumbing and heating supplies (507)
 522 Not specified electrical and hardware products
 530 Machinery, equipment, and supplies (508)
 531 Scrap and waste materials (5093)
 532 Miscellaneous wholesale, durable goods (5094, 5099)

Nondurable Goods

540 Paper and paper products (511)
 541 Drugs, chemicals, and allied products (512, 516)
 542 Apparel, fabrics, and notions (513)
 550 Groceries and related products (514)
 551 Farm products - raw materials (515)
 552 Petroleum products (517)
 560 Alcoholic beverages (518)
 561 Farm supplies (5191)
 562 Miscellaneous wholesale, nondurable goods (5194,
 5198, 5199)
 571 Not specified wholesale trade

RETAIL TRADE

580 Lumber and building material retailing (521, 523)
 581 Hardware stores (525)
 582 Retail nurseries and garden stores (526)
 590 Mobile home dealers (527)
 D (591) Department stores (531)
 592 Variety stores (533)
 600 Miscellaneous general merchandise stores (539)
 E (601) Grocery stores (541)
 602 Dairy products stores (545)
 610 Retail bakeries (546)
 611 Food stores, n.e.c. (542, 543, 544, 549)
 612 Motor vehicle dealers (551, 552)
 620 Auto and home supply stores (553)
 621 Gasoline service stations (554)
 622 Miscellaneous vehicle dealers (555, 556, 557, 559)
 630 Apparel and accessory stores, except shoe (56, except
 566)

631 Shoe stores (566)
632 Furniture and home furnishings stores (571)
640 Household appliances, TV, and radio stores (572, 573)
F (641) Eating and drinking places (58)
642 Drug stores (591)
650 Liquor stores (592)
651 Sporting goods, bicycles, and hobby stores (5941,
5945, 5948)
652 Book and stationery stores (5942, 5943)
660 Jewelry stores (5944)
661 Sewing, needlework, and piece goods stores (5949)
662 Mail order houses (5961)
670 Vending machine operators (5962)
671 Direct selling establishments (5963)
672 Fuel and ice dealers (598)
681 Retail florists (5992)
682 Miscellaneous retail stores (593, 5947, 5948, 5993,
5994, 5999)
691 Not specified retail trade

FINANCE, INSURANCE, AND REAL ESTATE

G (700) Banking (60)
701 Savings and loan associations (612)
702 Credit agencies, n.e.c. (61, except 612)
710 Security, commodity brokerage, and investment com-
panies (62, 67)
H (711) Insurance (63, 64)
712 Real estate, including real estate-insurance-law offices
(65, 66)

BUSINESS AND REPAIR SERVICES

721 Advertising (731)
722 Services to dwellings and other buildings (734)
730 Commercial research, development and testing labs
(7391, 7397)
731 Personnel supply services (736)
732 Business management and consulting services (7392)
740 Computer and data processing services (737)
741 Detective and protective services (7393)
742 Business services, n.e.c. (732, 733, 735, 7394, 7395,
7396, 7399)
750 Automotive services, except repair (751, 752, 754)
751 Automotive repair shops (753)
752 Electrical repair shops (762, 7694)

760 Miscellaneous repair services (763, 764, 7692, 7699)

PERSONAL SERVICES

J (761) Private households (88)
762 Hotels and motels (701)
770 Lodging places, except hotels and motels (702, 703,
704)
771 Laundry, cleaning, and garment services (721)
772 Beauty shops (723)
780 Barber shops (724)
781 Funeral service and crematories (726)
782 Shoe repair shops (725)
790 Dressmaking shops (pt 729)
791 Miscellaneous personal services (722, pt 729)

ENTERTAINMENT AND RECREATION SERVICES

800 Theaters and motion pictures (78, 792)
801 Bowling alleys, billiard and pool parlors (793)
802 Miscellaneous entertainment and recreation services
(791, 794, 799)

PROFESSIONAL AND RELATED SERVICES

812 Offices of physicians (801, 803)
820 Offices of dentists (802)
821 Offices of chiropractors (8041)
822 Offices of optometrists (8042)
830 Offices of health practitioners, n.e.c. (8049)
K (831) Hospitals (806)
832 Nursing and personal care facilities (805)
840 Health services, n.e.c. (807, 808, 809)
841 Legal services (81)
L (842) Elementary and secondary schools (821)
M (850) Colleges and universities (822)
851 Business, trade, and vocational schools (824)
852 Libraries (823)
860 Educational services, n.e.c. (829)
861 Job training and vocational rehabilitation services (833)
862 Child day care services (835)
870 Residential care facilities, without nursing (836)
871 Social services, n.e.c. (832, 839)
872 Museums, art galleries, and zoos (84)
880 Religious organizations (866)

881 Membership organizations (861-865, 869)
882 Engineering, architectural, and surveying services (891)
890 Accounting, auditing, and bookkeeping services (893)
891 Noncommercial educational and scientific research
(892)
892 Miscellaneous professional and related services (899)

PUBLIC ADMINISTRATION

900 Executive and legislative offices (911-913)
901 General government, n.e.c. (919)
910 Justice, public order, and safety (92)
921 Public finance, taxation, and monetary policy (93)
922 Administration of human resources programs (94)
930 Administration of environmental quality and housing
programs (95)
931 Administration of economic programs (96)
932 National security and international affairs (97)

990 INDUSTRY NOT REPORTED/1

/1 Code used when not-reported cases are not allocated.

ATTACHMENT D.2. Occupational Codes for Q.12, Q.19

OCCUPATIONAL CLASSIFICATION SYSTEM

Equivalent numeric codes follow the alphabetic code. Either code may be used, depending on the processing method. Numbers in parentheses following the occupation categories are the 1980 Standard Occupational Classification code equivalents. The abbreviation "pt" means "part" and "n.e.c." means "not elsewhere classified."

Occu-
pation Occupation category
code

MANAGERIAL AND PROFESSIONAL
SPECIALTY OCCUPATIONSExecutive, Administrative, and Managerial
Occupations

003	Legislators (111)
004	Chief executives and general administrators, public administration (112)
005	Administrators and officials, public administration (1132-1139)
006	Administrators, protective services (1131)
007	Financial managers (122)
008	Personnel and labor relations managers (123)
009	Purchasing managers (124)
013	Managers, marketing, advertising, and public relations (125)
014	Administrators, education and related fields (128)
015	Managers, medicine and health (131)
016	Managers, properties and real estate (1353)
017	Postmasters and mail superintendents (1344)
018	Funeral directors (pt 1359)
019	Managers and administrators, n.e.c. (121, 126, 127, 132-139, except 1344, 1353, pt 1359)
	Management related occupations
023	Accountants and auditors (1412)
024	Underwriters (1414)
025	Other financial officers (1415, 1419)
026	Management analysts (142)
027	Personnel, training, and labor relations specialists (143)
028	Purchasing agents and buyers, farm products (1443)

029 Buyers, wholesale and retail trade, except farm products (1442)
033 Purchasing agents and buyers, n.e.c. (1449)
034 Business and promotion agents (145)
035 Construction inspectors (1472)
036 Inspectors and compliance officers, exc. construction (1473)
037 Management related occupations, n.e.c. (149)

Professional Specialty Occupations

Engineers, architects, and surveyors
043 Architects (161)
Engineers
044 Aerospace engineers (1622)
045 Metallurgical and materials engineers (1623)
046 Mining engineers (1624)
047 Petroleum engineers (1625)
048 Chemical engineers (1626)
049 Nuclear engineers (1627)
053 Civil engineers (1628)
054 Agricultural engineers (1632)
055 Electrical and electronic engineers (1633, 1636)
056 Industrial engineers (1634)
057 Mechanical engineers (1635)
058 Marine engineers and naval architects (1637)
059 Engineers, n.e.c. (1639)
063 Surveyors and mapping scientists (164)
Mathematical and computer scientists
064 Computer systems analysts and scientists (171)
065 Operations and systems researchers and analysts (172)
066 Actuaries (1732)
067 Statisticians (1733)
068 Mathematical scientists, n.e.c. (1739)
Natural scientists
069 Physicists and astronomers (1842, 1843)
073 Chemists, except biochemists (1845)
074 Atmospheric and space scientists (1846)
075 Geologists and geodesists (1847)
076 Physical scientists, n.e.c. (1849)
077 Agricultural and food scientists (1853)
078 Biological and life scientists (1854)
079 Forestry and conservation scientists (1852)
083 Medical scientists (1855)
Health diagnosing occupations
084 Physicians (261)
085 Dentists (262)

086 Veterinarians (27)
087 Optometrists (281)
088 Podiatrists (283)
089 Health diagnosing practitioners, n.e.c. (289)
Health assessment and treating occupations
095 Registered nurses (29)
096 Pharmacists (301)
097 Dietitians (302)
Therapists
098 Inhalation therapists (3031)
099 Occupational therapists (3032)
103 Physical therapists (3033)
104 Speech therapists (3034)
105 Therapists, n.e.c. (3039)
106 Physicians' assistants (304)
Teachers, postsecondary
113 Earth, environmental, and marine science teachers
(2212)
114 Biological science teachers (2213)
115 Chemistry teachers (2214)
116 Physics teachers (2215)
117 Natural science teachers, n.e.c. (2216)
118 Psychology teachers (2217)
119 Economics teachers (2218)
123 History teachers (2222)
124 Political science teachers (2223)
125 Sociology teachers (2224)
126 Social science teachers, n.e.c. (2225)
127 Engineering teachers (2226)
128 Mathematical science teachers (2227)
129 Computer science teachers (2228)
133 Medical science teachers (2231)
134 Health specialties teachers (2232)
135 Business, commerce, and marketing teachers (2233)
136 Agriculture and forestry teachers (2234)
137 Art, drama, and music teachers (2235)
138 Physical education teachers (2236)
139 Education teachers (2237)
143 English teachers (2238)
144 Foreign language teachers (2242)
145 Law teachers (2243)
146 Social work teachers (2244)
147 Theology teachers (2245)
148 Trade and industrial teachers (2246)
149 Home economics teachers (2247)
153 Teachers, postsecondary, n.e.c. (2249)
154 Postsecondary teachers, subject not specified
Teachers, except postsecondary

155 Teachers, prekindergarten and kindergarten (231)
 N (156) Teachers, elementary school (232)
 P (157) Teachers, secondary school (233)
 158 Teachers, special education (235)
 159 Teachers, n.e.c. (236, 239)
 163 Counselors, educational and vocational (24)
 Librarians, archivists, and curators
 164 Librarians (251)
 165 Archivists and curators (252)
 Social scientists and urban planners
 166 Economists (1912)
 167 Psychologists (1915)
 168 Sociologists (1916)
 169 Social scientists, n.e.c. (1913, 1914, 1919)
 173 Urban planners (192)
 Social, recreation, and religious workers
 174 Social workers (2032)
 175 Recreation workers (2033)
 176 Clergy (2042)
 177 Religious workers, n.e.c. (2049)
 Lawyers and judges
 178 Lawyers (211)
 179 Judges (212)
 Writers, artists, entertainers, and athletes
 183 Authors (321)
 184 Technical writers (398)
 185 Designers (322)
 186 Musicians and composers (323)
 187 Actors and directors (324)
 188 Painters, sculptors, craft-artists, and artist
 printmakers (325)
 189 Photographers (326)
 193 Dancers (327)
 194 Artists, performers, and related workers, n.e.c. (328,
 329)
 195 Editors and reporters (331)
 197 Public relations specialists (332)
 198 Announcers (333)
 199 Athletes (34)

TECHNICAL, SALES, AND ADMINISTRATIVE
 SUPPORT OCCUPATIONS

Technicians and Related Support Occupations

Health technologists and technicians
 203 Clinical laboratory technologists and technicians

(362)

204 Dental hygienists (363)

205 Health record technologists and technicians (364)

206 Radiologic technicians (365)

207 Licensed practical nurses (366)

208 Health technologists and technicians, n.e.c. (369)

Technologists and technicians, except health
Engineering and related technologists and
technicians

213 Electrical and electronic technicians (3711)

214 Industrial engineering technicians (3712)

215 Mechanical engineering technicians (3713)

216 Engineering technicians, n.e.c. (3719)

217 Drafting occupations (372)

218 Surveying and mapping technicians (373)

Science technicians

223 Biological technicians (382)

224 Chemical technicians (3831)

225 Science technicians, n.e.c. (3832, 3833, 384, 38**)

Technicians, except health, engineering, and science

226 Airplane pilots and navigators (825)

227 Air traffic controllers (392)

228 Broadcast equipment operators (393)

229 Computer programmers (3971, 3972)

233 Tool programmers, numerical control (3974)

234 Legal assistants (396)

235 Technicians, n.e.c. (399)

Sales Occupations

243 Supervisors and proprietors, sales occupations (40)

Sales representatives, finance and business services

253 Insurance sales occupations (4122)

254 Real estate sales occupations (4123)

255 Securities and financial services sales occupations
(4124)

256 Advertising and related sales occupations (4153)

257 Sales occupations, other business services (4152)

Sales representatives, commodities except retail

258 Sales engineers (421)

259 Sales representatives, mining, manufacturing, and
wholesale (423, 424)

Sales workers, retail and personal services

263 Sales workers, motor vehicles and boats (4342, 4344)

264 Sales workers, apparel (4346)

265 Sales workers, shoes (4351)

266 Sales workers, furniture and home furnishings (4348)

267 Sales workers; radio, television, hi-fi, and

appliances (4343, 4352)
 268 Sales workers, hardware and building supplies (4353)
 269 Sales workers, parts (4367)
 274 Sales workers, other commodities (4345, 4347,
 4354, 4356, 4359, 4362, 4369)
 275 Sales counter clerks (4363)
 Q (276) Cashiers (4364)
 277 Street and door-to-door sales workers (4366)
 278 News vendors (4365)
 Sales related occupations
 283 Demonstrators, promoters and models, sales (445)
 284 Auctioneers (447)
 285 Sales support occupations, n.e.c. (444, 446, 449)

Administrative Support Occupations, Including Clerical

Supervisors, administrative support occupations
 303 Supervisors, general office (4511, 4513-4519,
 4529)
 304 Supervisors, computer equipment operators (4512)
 305 Supervisors, financial records processing (4521)
 306 Chief communications operators (4523)
 307 Supervisors; distribution, scheduling, and adjusting
 clerks (4522, 4524-4528)
 Computer equipment operators
 308 Computer operators (4612)
 309 Peripheral equipment operators (4613)
 Secretaries, stenographers, and typists
 R (313) Secretaries (4622)
 314 Stenographers (4623)
 315 Typists (4624)
 Information clerks
 316 Interviewers (4642)
 317 Hotel clerks (4643)
 318 Transportation ticket and reservation agents (4644)
 319 Receptionists (4645)
 323 Information clerks, n.e.c. (4649)
 Records processing occupations, except financial
 325 Classified-ad clerks (4662)
 326 Correspondence clerks (4663)
 327 Order clerks (4664)
 328 Personnel clerks, except payroll and timekeeping
 (4692)
 329 Library clerks (4694)
 335 File clerks (4696)
 336 Records clerks (4699)
 Financial records processing occupations
 S (337) Bookkeepers, accounting, and auditing clerks (4712)

338 Payroll and timekeeping clerks (4713)
339 Billing clerks (4715)
343 Cost and rate clerks (4716)
344 Billing, posting, and calculating machine operators
(4718)
Duplicating, mail and other office machine operators
345 Duplicating machine operators (4722)
346 Mail preparing and paper handling machine operators
(4723)
347 Office machine operators, n.e.c. (4729)
Communications equipment operators
348 Telephone operators (4732)
349 Telegraphers (4733)
353 Communications equipment operators, n.e.c. (4739)
Mail and message distributing occupations
354 Postal clerks, exc. mail carriers (4742)
355 Mail carriers, postal service (4743)
356 Mail clerks, exc. postal service (4744)
357 Messengers (4745)
Material recording, scheduling, and distributing
clerks, n.e.c.
359 Dispatchers (4751)
363 Production coordinators (4752)
364 Traffic, shipping, and receiving clerks (4753)
365 Stock and inventory clerks (4754)
366 Meter readers (4755)
368 Weighers, measurers, and checkers (4756)
369 Samplers (4757)
373 Expeditors (4758)
374 Material recording, scheduling, and distributing
clerks, n.e.c. (4759)
Adjusters and investigators
375 Insurance adjusters, examiners, and investigators
(4782)
376 Investigators and adjusters, except insurance (4783)
377 Eligibility clerks, social welfare (4784)
378 Bill and account collectors (4786)
Miscellaneous administrative support occupations
379 General office clerks (463)
383 Bank tellers (4791)
384 Proofreaders (4792)
385 Data-entry keyers (4793)
386 Statistical clerks (4794)
387 Teachers' aides (4795)
389 Administrative support occupations, n.e.c. (4787,
4799)

SERVICE OCCUPATIONS

Private Household Occupations

403 Launderers and ironers (503)
404 Cooks, private household (504)
405 Housekeepers and butlers (505)
406 Child care workers, private household (506)
T (407) Private household cleaners and servants (502, 507, 509)

Protective Service Occupations

Supervisors, protective service occupations
413 Supervisors, firefighting and fire prevention occupations (5111)
414 Supervisors, police and detectives (5112)
415 Supervisors, guards (5113)
Firefighting and fire prevention occupations
416 Fire inspection and fire prevention occupations (5122)
417 Firefighting occupations (5123)
Police and detectives
418 Police and detectives, public service (5132)
423 Sheriffs, bailiffs, and other law enforcement officers (5134)
424 Correctional institution officers (5133)
Guards
425 Crossing guards (5142)
426 Guards and police, exc. public service (5144)
427 Protective service occupations, ne.c. (5149)

Service Occupations, Except Protective and Household

Food preparation and service occupations
433 Supervisors, food preparation and service occupations (5211)
434 Bartenders (5212)
U (435) Waiters and waitresses (5213)
436 Cooks, except short order (2514)
437 Short-order cooks (5215)
438 Food counter, fountain and related occupations (5216)
439 Kitchen workers, food preparation (5217)
443 Waiters'/waitresses' assistants (5218)
444 Miscellaneous food preparation occupations (5219)
Health service occupations
445 Dental assistants (5232)

446 Health aides, except nursing (5233)
 447 Nursing aides, orderlies, and attendants (5236)
 Cleaning and building service occupations, except
 household
 448 Supervisors, cleaning and building service workers
 (5241)
 449 Maids and houseman (5242, 5249)
 V (453) Janitors and cleaners (5244)
 454 Elevator operators (5245)
 455 Pest control occupations (5246)
 Personal service occupations
 456 Supervisors, personal service occupations (5251)
 457 Barbers (5252)
 458 Hairdressers and cosmetologists (5253)
 459 Attendants, amusement and recreation facilities
 (5254)
 463 Guides (5255)
 464 Ushers (5256)
 465 Public transportation attendants (5257)
 466 Baggage porters and bellhops (5262)
 467 Welfare service aides (5263)
 468 Child care workers, except private household (5264)
 469 Personal service occupations, n.e.c. (5258, 5269)

FARMING, FORESTRY, AND FISHING
OCCUPATIONS

Farm operators and managers
 W (473) Farmers, except horticultural (5512-5514)
 474 Horticultural specialty farmers (5515)
 475 Managers, farms, except horticultural (5522-5524)
 476 Managers, horticultural specialty farms (5525)
 Other agricultural and related occupations
 Farm occupations, except managerial
 477 Supervisors, farm workers (5611)
 479 Farm workers (5612-5617)
 483 Marine life cultivation workers (5618)
 484 Nursery workers (5619)
 Related agricultural occupations
 485 Supervisors, related agricultural occupations
 (5621)
 486 Groundskeepers and gardeners, except farm (5622)
 487 Animal caretakers, except farm (5624)
 488 Graders and sorters, agricultural products (5625)
 489 Inspectors, agricultural products (5627)
 Forestry and logging occupations
 494 Supervisors, forestry and logging workers (571)

495 Forestry workers, except logging (572)
 496 Timber cutting and logging occupations (573, 579)
 Fishers, hunters, and trappers
 497 Captains and other officers, fishing vessels (pt 8241)
 498 Fishers (583)
 499 Hunters and trappers (584)

PRECISION PRODUCTION, CRAFT, AND REPAIR
 OCCUPATIONS

Mechanics and repairers
 503 Supervisors, mechanics and repairers (60)
 Mechanics and repairers, except supervisors
 Vehicle and mobile equipment mechanics and
 repairers
 X (505) Automobile mechanics (pt 6111)
 506 Automobile mechanic apprentices (pt 6111)
 507 Bus, truck, and stationary engine mechanics
 (6112)
 508 Aircraft engine mechanics (6113)
 509 Small engine repairers (6114)
 514 Automobile body and related repairers (6115)
 515 Aircraft mechanics, exc. engine (6116)
 516 Heavy equipment mechanics (6117)
 517 Farm equipment mechanics (6118)
 518 Industrial machinery repairers (613)
 519 Machinery maintenance occupations (614)
 Electrical and electronic equipment repairers
 523 Electronic repairers, communications and
 industrial equipment (6151, 6153, 6155)
 525 Data processing equipment repairers (6154)
 526 Household appliance and power tool repairers
 (6156)
 527 Telephone line installers and repairers (6157)
 529 Telephone installers and repairers (6158)
 533 Miscellaneous electrical and electronic equip-
 ment repairers (6152, 6159)
 534 Heating, air conditioning, and refrigeration
 mechanics (616)
 Miscellaneous mechanics and repairers
 535 Camera, watch, and musical instrument repairers
 (6171, 6172)
 536 Locksmiths and safe repairers (6173)
 538 Office machine repairers (6174)
 539 Mechanical controls and valve repairers (6175)
 543 Elevator installers and repairers (6176)
 544 Millwrights (6178)

547 Specified mechanics and repairers, n.e.c. (6177,
6179)

549 Not specified mechanics and repairers

Construction trades

Supervisors, construction occupations

553 Supervisors; brickmasons, stonemasons, and tile
setters (6312)

554 Supervisors, carpenters and related workers (6313)

555 Supervisors, electricians and power transmission
installers (6314)

556 Supervisors; painters, paperhangers, and plasterers
(6315)

557 Supervisors; plumbers, pipefitters, and steamfitters
(6316)

558 Supervisors, n.e.c. (6311, 6318)

Construction trades, except supervisors

563 Brickmasons and stonemasons (pt 6412, pt 6413)

564 Brickmason and stonemason apprentices (pt
6412, pt 6413)

565 Tile setters, hard and soft (6414, pt 6462)

566 Carpet installers (pt 6462)

Y (567) Carpenters (pt 6422)

569 Carpenter apprentices (pt 6422)

573 Drywall installers (6424)

575 Electricians (pt 6432)

576 Electrician apprentices (pt 6432)

577 Electrical power installers and repairers (6433)

579 Painters, construction and maintenance (6442)

583 Paperhangers (6443)

584 Plasterers (6444)

585 Plumbers, pipefitters, and steamfitters (pt 645)

587 Plumber, pipefitter, and steamfitter apprentices
(pt 645)

588 Concrete and terrazzo finishers (6463)

589 Glaziers (6464)

593 Insulation workers (6465)

594 Paving, surfacing, and tamping equipment
operators (6466)

595 Roofers (6468)

596 Sheetmetal duct installers (6472)

597 Structural metal workers (6473)

598 Drillers, earth (6474)

599 Construction trades, n.e.c. (6467, 6475, 6476,
6479)

Extractive occupations

613 Supervisors, extractive occupations (632)

614 Drillers, oil well (652)

615 Explosives workers (653)

616 Mining machine operators (654)
617 Mining occupations, n.e.c. (656)
Precision production occupations
633 Supervisors, production occupations (67, 71)
Precision metal working occupations
634 Tool and die makers (pt 6811)
635 Tool and die maker apprentices (pt 6811)
636 Precision assemblers, metal (6812)
637 Machinists (pt 6813)
639 Machinist apprentices (pt 6813)
643 Boilermakers (6814)
644 Precision grinders, fitters, and tool sharpeners
(6816)
645 Patternmakers and model makers, metal (6817)
646 Lay-out workers (6821)
647 Precious stones and metals workers (jewelers)
(6822, 6866)
649 Engravers, metal (6823)
653 Sheet metal workers (pt 6824)
654 Sheet metal worker apprentices (pt 6824)
655 Miscellaneous precision metal workers (6829)
Precision woodworking occupations
656 Patternmakers and model makers, wood (6831)
657 Cabinet makers and bench carpenters (6832)
658 Furniture and wood finishers (6835)
659 Miscellaneous precision woodworkers
(6839)
Precision textile, apparel, and furnishings machine
workers
666 Dressmakers (pt 6852, pt 7752)
667 Tailors (pt 6852)
668 Upholsterers (6853)
669 Shoe repairers (6854)
673 Apparel and fabric patternmakers (6856)
674 Miscellaneous precision apparel and fabric workers
(6859, pt 7752)
Precision workers, assorted materials
675 Hand molders and shapers, except jewelers (6861)
676 Pattern makers, lay-out workers, and cutters (6862)
677 Optical goods workers (6864, pt 7477, pt 7677)
678 Dental laboratory and medical appliance tech-
nicians (6865)
679 Bookbinders (6844)
683 Electrical and electronic equipment assemblers
(6867)
684 Miscellaneous precision workers, n.e.c. (6869)
Precision food production occupations
686 Butchers and meat cutters (6871)

687 Bakers (6872)
 688 Food batchmakers (6873, 6879)
 Precision inspectors, testers, and related workers
 689 Inspectors, testers, and graders (6881, 828)
 693 Adjusters and calibrators (6882)
 Plant and system operators
 694 Water and treatment plant operators (691)
 695 Power plant operators (pt 693)
 696 Stationary engineers (pt 693, 7668)
 699 Miscellaneous plant and system operators (692,
 694, 695, 696)

OPERATORS, FABRICATORS, AND LABORERS

Machine Operators, Assemblers, and Inspectors

Machine operators and tenders, except precision
 Metalworking and plastic working machine operators
 703 Lathe and turning machine set-up operators
 (7312)
 704 Lathe and turning machine operators (7512)
 705 Milling and planing machine operators (7313,
 7513)
 706 Punching and stamping press machine operators
 (7314, 7317, 7514, 7517)
 707 Rolling machine operators (7316, 7516)
 708 Drilling and boring machine operators (7318,
 7518)
 709 Grinding, abrading, buffing, and polishing machine
 operators (7322, 7324, 7522)
 713 Forging machine operators (7319, 7519)
 714 Numerical control machine operators (7326)
 715 Miscellaneous metal, plastic, stone, and glass
 working machine operators (7329, 7529)
 717 Fabricating machine operators, n.e.c. (7339, 7539)
 Metal and plastic processing machine operators
 719 Molding and casting machine operators (7315,
 7342, 7515, 7542)
 723 Metal plating machine operators (7343, 7543)
 724 Heat treating equipment operators (7344, 7544)
 725 Miscellaneous metal and plastic processing machine
 operators (7349, 7549)
 Woodworking machine operators
 726 Wood lathe, routing, and planing machine opera-
 tors (7431, 7432, 7631, 7632)
 727 Sawing machine operators (7433, 7633)
 728 Shaping and joining machine operators (7435,

- 7635)
- 729 Nailing and tacking machine operators (7636)
- 733 Miscellaneous woodworking machine operators
(7434, 7439, 7634, 7639)
- Printing machine operators
- 734 Printing machine operators (7443, 7643)
- 735 Photoengravers and lithographers (6842, 7444,
7644)
- 736 Typesetters and compositors (6841, 7642)
- 737 Miscellaneous printing machine operators
(6849, 7449, 7649)
- Textile, apparel, and furnishings machine operators
- 738 Winding and twisting machine operators (7451,
7651)
- 739 Knitting, looping, taping, and weaving machine
operators (7452, 7652)
- 743 Textile cutting machine operators (7654)
- 744 Textile sewing machine operators (7655)
- 745 Shoe machine operators (7656)
- 747 Pressing machine operators (7657)
- 748 Laundering and dry cleaning machine operators
(6855, 7658)
- 749 Miscellaneous textile machine operators (7459,
7659)
- Machine operators, assorted materials
- 753 Cementing and gluing machine operators (7661)
- 754 Packaging and filling machine operators (7462,
7662)
- 755 Extruding and forming machine operators (7463,
7663)
- 756 Mixing and blending machine operators (7664)
- 757 Separating, filtering, and clarifying machine
operators (7476, 7666, 7676)
- 758 Compressing and compacting machine operators
(7467, 7667)
- 759 Painting and paint spraying machine operators
(7669)
- 763 Roasting and baking machine operators, food
(7472, 7672)
- 764 Washing, cleaning, and pickling machine operators
(7673)
- 765 Folding machine operators (7474, 7674)
- 766 Furnace, kiln, and oven operators, exc. food
(7675)
- 768 Crushing and grinding machine operators (pt
7477, pt 7677)
- 769 Slicing and cutting machine operators (7478,
7678)

773 Motion picture projectionists (pt 7479)
 774 Photographic process machine operators
 (6863, 6868, 7671)
 777 Miscellaneous machine operators, n.e.c. (pt 7479,
 7665, 7679)
 779 Machine operators, not specified
 Fabricators, assemblers, and hand working occupa-
 tions
 783 Welders and cutters (7332, 7532, 7714)
 784 Solderers and brazers (7333, 7533, 7717)
 785 Assemblers (772, 774)
 786 Hand cutting and trimming occupations (7753)
 787 Hand molding, casting, and forming occupations
 (7754, 7755)
 789 Hand painting, coating, and decorating occupations
 (7756)
 793 Hand engraving and printing occupations (7757)
 794 Hand grinding and polishing occupations (7758)
 795 Miscellaneous hand working occupations (7759)
 Production inspectors, testers, samplers, and weighers
 796 Production inspectors, checkers, and examiners (782,
 787)
 797 Production testers (783)
 798 Production samplers and weighers (784)
 799 Graders and sorters, except agricultural (785)

Transportation and Material Moving Occupations

Motor vehicle operators
 803 Supervisors, motor vehicle operators (8111)
 Z (804) Truck drivers, heavy (8212, 8213)
 805 Truck drivers, light (8214)
 806 Driver-sales workers (8218)
 808 Bus drivers (8215)
 809 Taxicab drivers and chauffeurs (8216)
 813 Parking lot attendants (874)
 814 Motor transportation occupations, n.e.c. (8219)
 Transportation occupations, except motor vehicles
 Rail transportation occupations
 823 Railroad conductors and yardmasters (8113)
 824 Locomotive operating occupations (8232)
 825 Railroad brake, signal, and switch operators (8233)
 826 Rail vehicle operators, n.e.c. (8239)
 Water transportation occupations
 828 Ship captains and mates, except fishing boats
 (pt 8241, 8242)
 829 Sailors and deckhands (8243)
 833 Marine engineers (8244)

834 Bridge, lock, and lighthouse tenders (8245)
Material moving equipment operators
843 Supervisors, material moving equipment operators
(812)
844 Operating engineers (8312)
845 Longshore equipment operators (8313)
848 Hoist and winch operators (8314)
849 Crane and tower operators (8315)
853 Excavating and loading machine operators (8316)
855 Grader, dozer, and scraper operators (8317)
856 Industrial truck and tractor equipment operators
(8318)
859 Miscellaneous material moving equipment operators
(8319)

Handlers, Equipment Cleaners, Helpers, and Laborers

863 Supervisors; handlers, equipment cleaners, and laborers,
n.e.c. (85)
864 Helpers, mechanics and repairers (863)
Helpers, construction and extractive occupations
865 Helpers, construction trades (8641-8645, 8648)
866 Helpers, surveyor (8646)
867 Helpers, extractive occupations (865)
869 Construction laborers (871)
873 Production helpers (861, 862)
Freight, stock, and material handlers
875 Garbage collectors (8722)
876 Stevedores (8723)
877 Stock handlers and baggers (8724)
878 Machine feeders and offbearers (8725)
883 Freight, stock, and material handlers, n.e.c.
(8726)
885 Garage and service station related occupations
887 Vehicle washers and equipment cleaners (875)
888 Hand packers and packagers (8761)
889 Laborers, except construction (8769)

999 OCCUPATION NOT REPORTED/1

/1 Code used when not-reported cases are not allocated.

National Survey of Self-Care and Aging (NSSCA)

ATTACHMENT D.3.

TABLE OF
 VARIABLES ON BASELINE NSSCA DATA SET
 USING U.S. CENSUS CODES FOR OCCUPATION AND INDUSTRY

	Variable Name/ Question #	Variable Label	Question
Occupation:	Q12	Type of work (Subject)	What kind of work have you done most of your life?
	Q19	Type of work (Spouse)	What kind of work did your husband/wife do most of his/her life?
Industry:	Q12A	Kind of industry or bus. where worked (Subject)	In what kind of industry or business was this work?
	Q19A	Kind of industry where worked (Spouse)	In what kind of industry or business was this work?

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ATTACHMENT E

LIST OF VARIABLES WITH
LOW-RELIABILITY RESPONSE CODES
ON BASELINE NSSCA DATA SET

National Survey of Self-Care and Aging (NSSCA)

Attachment E

List of Variables with Low Reliability Response Codes
on Baseline NSSCA Data Set

Variable Name/ Question #	Unreliable Code*	Variable Label	Question
Q12	999	Type of work (Subject)	What kind of work have you done most of your life?
Q12A	998, 999	Kind of industry or where worked (Subject)	In what kind of industry or business was this work?
Q13B_1	999	# paid employees (Subject)	How many employees or workers did the business (or farm) have?
Q13B_2	98, 99	# unpaid employees (Subject)	How many employees or workers did the business (or farm) have?
Q19	999	Type of work (Spouse)	What kind of work did your husband/wife do most of his/her life?
Q19A	999	Kind of industry where worked (Spouse)	In what kind of industry or business was this work?
Q19D_1	888, 999	# paid employees (Spouse)	How many employees or workers did the business (or farm) have?
Q19D_2	98, 99	# unpaid employees (Spouse)	How many employees or workers did the business (or farm) have?

*Note: These codes were changed to "Missing" (.X) in the data base.