

## Data Set Name: ae1.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	ae108	Char	1	8 Adverse event since last visit
6	ae109b	Char	3	8b Most recent study visit code
7	ae110	Char	1	10 Gender
8	ae111	Char	2	11 Age at time of event
9	ae113	Char	1	13 Event due to Gp symptom exacerbations
10	ae114a	Char	1	14a Dehydration
11	ae114b	Char	1	14b Hyperglycemia
12	ae114c	Char	1	14c Hypoglycemia
13	ae114d	Char	1	14d Malnutrition
14	ae114e	Char	1	14e Drug side effects (SoC)
15	ae114f	Char	1	14f Worsening of co-morbid illness
16	ae114g	Char	1	14g Study related procedure event
17	ae114h	Char	1	14h Other
18	ae115a	Char	1	15a Emergency Room visit
19	ae115b	Char	1	15b Hospitalization
20	ae115c	Char	1	15c Surgical intervention
21	ae115d	Char	1	15d Doctor visit
22	ae115e	Char	1	15e Other
23	ae117	Char	1	17 Changes in patients treatment
24	ae118a	Char	1	18a Auditory/ear
25	ae118b	Char	1	18b Allergy/immunologic
26	ae118c	Char	1	18c Ocular/visual
27	ae118d	Char	1	18d Hepatobiliary/pancreatic
28	ae118e	Char	1	18e Infection
29	ae118f	Char	1	18f Constitutional symptoms
30	ae118g	Char	1	18g Psychiatric
31	ae118h	Char	1	18h Cardiovascular
32	ae118i	Char	1	18i Dermatologic/skin
33	ae118j	Char	1	18j Endocrine/metabolic
34	ae118k	Char	1	18k Gastrointestinal/digestive
35	ae118l	Char	1	18l Lymphatic/blood
36	ae118m	Char	1	18m Musculoskeletal
37	ae118n	Char	1	18n Neurologic

Num	Variable	Type	Len	Label
38	ae118o	Char	1	18o Pulmonary/respiratory
39	ae118p	Char	1	18p Renal/genitourinary
40	ae118q	Char	1	18q Sexual/reproductive
41	ae118r	Char	1	18r Other body system
42	ae118s	Char	1	18s None of the above
43	ae119s	Char	35	19 Short name for AE
44	ae119t	Char	35	19 Short name for AE
45	ae120	Char	1	20 Severity grade
46	ae121	Char	1	21 Current status of adverse event
47	formdate	Num	8	4 Date form completed (days since enrollment)
48	ae109a	Num	8	9a Date of most recent study visit (days since enrollment)
49	ae112	Num	8	12 Date event started (days since enrollment)
50	ae122	Num	8	22 Date even resolved (days since enrollment)

## Data Set Name: ae2.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	ae208	Char	1	8 Adverse event since last visit
6	ae209b	Char	4	9b Most recent study visit code
7	ae210	Char	1	10 Gender
8	ae211	Char	2	11 Age at time of event
9	ae213	Char	1	13 Event due to Gp symptom exacerbations
10	ae214a	Char	1	14a Dehydration
11	ae214b	Char	1	14b Hyperglycemia
12	ae214c	Char	1	14c Hypoglycemia
13	ae214d	Char	1	14d Malnutrition
14	ae214e	Char	1	14e Drug side effects (SoC)
15	ae214f	Char	1	14f Worsening of co-morbid illness
16	ae214g	Char	1	14g Study related procedure event
17	ae214h	Char	1	14h Other
18	ae215a	Char	1	15a Emergency Room visit
19	ae215b	Char	1	15b Hospitalization
20	ae215c	Char	1	15c Surgical intervention
21	ae215d	Char	1	15d Doctor visit
22	ae215e	Char	1	15e Other
23	ae217	Char	1	17 Changes in patient's treatment
24	ae218a	Char	1	18a Auditory/ear
25	ae218b	Char	1	18b Allergy/immunologic
26	ae218c	Char	1	18c Ocular/visual
27	ae218d	Char	1	18d Hepatobiliary/pancreatic
28	ae218e	Char	1	18e Infection
29	ae218f	Char	1	18f Constitutional symptoms
30	ae218g	Char	1	18g Psychiatric
31	ae218h	Char	1	18h Cardiovascular
32	ae218i	Char	1	18i Dermatologic/skin
33	ae218j	Char	1	18j Endocrine/metabolic
34	ae218k	Char	1	18k Gastrointestinal/digestive
35	ae218l	Char	1	18l Lymphatic/blood
36	ae218m	Char	1	18m Musculoskeletal
37	ae218n	Char	1	18n Neurologic

Num	Variable	Type	Len	Label
38	ae218o	Char	1	18o Pulmonary/respiratory
39	ae218p	Char	1	18p Renal/genitourinary
40	ae218q	Char	1	18q Sexual/reproductive
41	ae218r	Char	1	18r Other body system
42	ae218s	Char	1	18s None of the above
43	ae219s	Char	50	19 Short name for AE
44	ae219t	Char	50	19 Short name for AE
45	ae219a	Char	1	19a Not in CTCAE
46	ae219as	Char	50	19a Specify not in CTCAE
47	ae219rs	Char	50	19a Specify not in CTCAE
48	ae220	Char	1	20 Severity grade
49	ae221	Char	1	21 Current status of adverse event
50	formdate	Num	8	4 Date form completed (days since enrollment)
51	ae209a	Num	8	9a Date of most recent study visit (days since enrollment)
52	ae212	Num	8	12 Date event started (days since enrollment)
53	ae222	Num	8	22 Date even resolved (days since enrollment)

**Data Set Name: an.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	an109a	Char	1	9a BL: Mean heart rate interpretation
6	an109as	Char	35	9a Specify interpretation
7	an110a	Char	1	10a BL: Range heart rate interpretation
8	an110as	Char	35	10a Specify interpretation
9	an111a	Char	1	11a BL: Sympathetic modulation (LFA) interpretation
10	an111as	Char	35	11a Specify sympathetic modulation interpretation
11	an112a	Char	1	12a BL: Parasympathetic modulation (RFA) interpretation
12	an112as	Char	35	12a Specify parasympathetic modulation interpretation
13	an113a	Char	1	13a BL: Sympathovagal balance (LFA/RFA) interpretation
14	an113as	Char	35	13a Specify other interpretation
15	an114a	Char	1	14a BL: Systolic blood pressure (SBP) change
16	an114as	Char	35	14a Specify systolic blood pressure interpretation
17	an115a	Char	1	15a BL: Diastolic blood pressure (DBP) change
18	an115as	Char	35	15a Specify diastolic blood pressure interpretation
19	an116a	Char	1	16a 1min: Parasympathetic modulation (RFA) interpretation
20	an116as	Char	35	16a Specify parasympathetic modulation interpretation
21	an117a	Char	1	17a 1min: Range heart rate interpretation
22	an117as	Char	35	17a Specify range heart rate interpretation
23	an118a	Char	1	18a 1min: Systolic blood pressure (SBP) change
24	an118as	Char	35	18a Specify other SYS change
25	an119a	Char	1	19a 1min: Diastolic blood pressure (DBP) change
26	an119as	Char	35	19a Specify other DIA change
27	an120a	Char	1	20a Val: Sympathetic response (LFA) interpretation
28	an120as	Char	35	20a Specify Valsalva sympathetic response
29	an121a	Char	1	21a Val: Parasympathetic response (RFA) interpretation
30	an121as	Char	35	21a Specify Valsalva parasympathetic response
31	an122a	Char	1	22a Val: Range heart rate interpretation
32	an122as	Char	35	22a Specify other interpretation
33	an123a	Char	1	23a Val: Systolic blood pressure (SBP) change
34	an123as	Char	35	23a Specify Valsalva SYS change
35	an124a	Char	1	24a Val: Diastolic blood pressure (DBP) change
36	an124as	Char	35	24a Specify Valsalva DBP change
37	an125a	Char	1	25a 5min: Mean heart rate interpretation

Num	Variable	Type	Len	Label
38	an125as	Char	35	25a Specify standing mean heart rate interpretation
39	an126a	Char	1	26a 5min: Range heart rate interpretation
40	an126as	Char	35	26a Specify standing range heart rate interpretation
41	an127a	Char	1	27a 5min: Sympathetic response (LFa) interpretation
42	an127as	Char	35	27a Specify other interpretation
43	an128a	Char	1	28a 5min: Parasympathetic response (RFa) interpretation
44	an128as	Char	35	28a Specify other interpretation
45	an129a	Char	1	29a 5min: Systolic blood pressure (SBP) change
46	an129as	Char	35	29a Specify standing SBP change
47	an130a	Char	1	30a 5min: Diastolic blood pressure (DBP) change
48	an130as	Char	35	30a Specify standing DBP change
49	an131	Char	1	31 Ectopic beats
50	an132s	Char	35	32 Other comments on autonomic function test
51	an132t	Char	35	32 Other comments on autonomic function test
52	an132u	Char	35	32 Other comments on autonomic function test
53	an109	Num	8	9 BL: Mean heart rate (mHR) bpm
54	an110	Num	8	10 BL: Range heart rate (RangeHR) bpm
55	an111	Num	8	11 BL: Sympathetic modulation (LFa) bpm2
56	an112	Num	8	12 BL: Parasympathetic modulation (RFa) bpm2
57	an113	Num	8	13 BL: Sympathovagal balance (LFa/RFa)
58	an114	Num	8	14 BL: Systolic blood pressure (SBP)
59	an115	Num	8	15 BL: Diastolic blood pressure (DBP)
60	an116	Num	8	16 1min: Parasympathetic modulation (RFa) bpm2
61	an117	Num	8	17 1min: Range heart rate (RangeHR) bpm
62	an118	Num	8	18 1min: Systolic blood pressure (SBP)
63	an119	Num	8	19 1min: Diastolic blood pressure (DBP)
64	an120	Num	8	20 Val: Sympathetic response (LFa) bpm2
65	an121	Num	8	21 Val: Parasympathetic response (RFa) bpm2
66	an122	Num	8	22 Val: Range heart rate (RangeHR) bpm
67	an123	Num	8	23 Val: Systolic blood pressure (SBP)
68	an124	Num	8	24 Val: Diastolic blood pressure (DBP)
69	an125	Num	8	25 5min: Mean heart rate (mHR) bpm
70	an126	Num	8	26 5min: Range heart rate (RangeHR) bpm
71	an127	Num	8	27 5min: Sympathetic response (LFa) bpm2
72	an128	Num	8	28 5min: Parasympathetic response (RFa) bpm2
73	an129	Num	8	29 5min: Systolic blood pressure (SBP)
74	an130	Num	8	30 5min: Diastolic blood pressure (DBP)
75	formdate	Num	8	4 Form date (days since enrollment)
76	an108	Num	8	8. Date of test (days since enrollment)

## Data Set Name: ap.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	ap110	Char	1	10 Experience abdominal pain
6	ap110a	Char	1	10a Location of most severe pain (1-9)
7	ap111	Char	1	11 Current type of abdominal pain
8	ap112	Char	1	12 Frequency of abdominal pain
9	ap113	Char	1	13 Throbbing
10	ap114	Char	1	14 Shooting
11	ap115	Char	1	15 Stabbing
12	ap116	Char	1	16 Sharp
13	ap117	Char	1	17 Cramping
14	ap118	Char	1	18 Gnawing
15	ap119	Char	1	19 Hot-burning
16	ap120	Char	1	20 Aching
17	ap121	Char	1	21 Heavy
18	ap122	Char	1	22 Tender
19	ap123	Char	1	23 Splitting
20	ap124	Char	1	24 Tiring, exhausting
21	ap125	Char	1	25 Sickening
22	ap126	Char	1	26 Fearful
23	ap127	Char	1	27 Punishing, cruel
24	ap128	Char	2	28 Rate abdominal pain over past 2 weeks
25	ap129	Char	2	29 Number of days with pain out of 14
26	ap130	Char	1	30 Abdominal pain every day/all of the time
27	ap131	Char	1	31 Pain worsens with eating
28	ap132	Char	1	32 Pain improves with eating
29	ap133	Char	1	33 Abdominal pain at night
30	ap134	Char	1	34 Abdominal pain interferes with sleep
31	ap135	Char	1	35 Acute episodes of abdominal pain
32	ap135a	Char	2	35a Rate acute episodes of abdominal pain
33	ap135b	Char	2	35b Days out of 30 with acute episodes of abdominal pain
34	ap135c	Char	3	35c Number of acute episodes in a day
35	ap135d	Char	1	35d Length of acute episode
36	ap135e	Char	1	35e Speed of acute episode onset

Num	Variable	Type	Len	Label
37	ap135f	Char	2	35f Predictability of acute episode onset
38	formdate	Num	8	4 Form date (days since enrollment)

**Data Set Name: bd.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	bd108	Char	2	8 Sum of all 21 items
6	bd109	Char	1	9 Sum > 28
7	bd110	Char	1	10 Score 2 or 3 in item 2
8	bd111	Char	1	11 Score 2 or 3 in item 9
9	formdate	Num	8	4 Form date (days since enrollment)

## Data Set Name: bh.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	bh108	Char	1	8 Gp symptoms of 12 weeks duration reported
6	bh110	Char	1	10 Onset of Gp symptoms
7	bh110s	Char	35	10 Specify other Gp onset
8	bh111	Char	1	11 Initial infectious prodrome w/resultant chronic Gp
9	bh112	Char	1	12 Specify infectious symptoms
10	bh112s	Char	35	12 Specify other infectious symptom
11	bh113a	Char	1	13a Nausea
12	bh113b	Char	1	13b Vomiting
13	bh113c	Char	1	13c Bloating
14	bh113d	Char	1	13d Early satiety
15	bh113e	Char	1	13e Postprandial fullness
16	bh113f	Char	1	13f Abdominal pain
17	bh113g	Char	1	13g Diarrhea
18	bh113h	Char	1	13h Constipation
19	bh113i	Char	1	13i Anorexia
20	bh113j	Char	1	13j Weight loss
21	bh113k	Char	1	13k Weight gain
22	bh113l	Char	1	13l Gastroesophageal reflux symptoms
23	bh113m	Char	1	13m Problems w/diabetes management
24	bh113n	Char	1	13n Other reason for Gp workup
25	bh113ns	Char	35	13n Specify other reason for Gp workup
26	bh114	Char	1	14 Letter of predominant symptom
27	bh115	Char	1	15 Current nature of patient's Gp
28	bh115s	Char	35	15 Specify other nature of Gp
29	bh116	Char	1	16 Current Gp severity
30	bh116s	Char	35	16 Specify other Gp severity
31	bh117	Char	1	17 Investigators assessment of Gp symptoms
32	bh118a	Char	1	18a Primary etiology: Diabetes
33	bh118b	Char	1	18b Primary etiology: Post-Nissen fundoplication
34	bh118c	Char	1	18c Primary etiology: Idiopathic
35	bh118d	Char	1	18d Other
36	bh118ds	Char	35	18d Specify other primary etiology
37	bh119	Char	1	19 Members of patient's family have Gp

Num	Variable	Type	Len	Label
38	bh120a	Char	1	20a Brother has Gp
39	bh120b	Char	1	20b Sister has Gp
40	bh120c	Char	1	20c Mother has Gp
41	bh120d	Char	1	20d Father has Gp
42	bh120e	Char	1	20e Son has Gp
43	bh120f	Char	1	20f Daughter has Gp
44	bh120g	Char	1	20g Spouse/partner has Gp
45	bh120h	Char	1	20h Other person has Gp
46	bh120hs	Char	35	20h Specify other person
47	bh121	Char	3	21 Current weight (lbs)
48	bh122	Char	3	22 Patient's weight when diagnosed with Gp
49	bh123	Char	1	23 Weight compared to weight when Gp diagnosed
50	bh124a	Char	3	24a How much more does patient weigh now
51	bh124b	Char	3	24b How much less patient weigh now
52	bh125a	Char	3	25a Most patient weighed before Gp
53	bh125b	Char	2	25b Age when weighed the most
54	bh126	Char	3	26 Least patient weighed prior to start of Gp symptoms
55	bh127	Char	2	27 Age when weighed the least
56	bh128	Char	1	28 Weight over the last 6 months
57	bh129	Char	3	29 Patient's weight 6 months ago
58	bh130	Char	1	30 Weight pattern over the past 5 years
59	bh131	Char	1	31 Ever smoked cigarettes
60	bh132	Char	1	32 Smoked cigarettes regularly
61	bh133	Char	2	33 Age first started smoking
62	bh134	Char	2	34 Age last stopped smoking
63	bh135	Char	3	35 Average number cigarettes per day
64	bh136	Char	1	36 How often drank alcohol in past year
65	bh137	Char	1	37 How many drinks per day
66	bh138	Char	1	38 How often had 6+ drinks/day
67	bh139	Char	1	39 Patient is female
68	bh140	Char	1	40 Characterize menstrual history in past year
69	bh141	Char	1	41 Patient is postmenopausal
70	bh142	Char	2	42 Patient's age at menopause
71	bh143	Char	1	43 Patient ever diagnosed w/diabetes
72	bh144	Char	1	44 Type of diabetes
73	bh145	Char	2	45 Age when diagnosed with diabetes
74	bh146	Char	3	46 Weight when diagnosed with diabetes
75	bh147	Char	1	47 Any diabetic complications
76	bh147a	Char	1	47a Retinopathy

Num	Variable	Type	Len	Label
77	bh147b	Char	1	47b Nephropathy
78	bh147c	Char	1	47c Peripheral neuropathy from diabetes
79	bh148	Char	1	48 Laser treatment for diabetic retinopathy
80	bh149	Char	1	49 Prior episodes of diabetic ketoacidosis
81	bh150a	Char	1	50a Gestational diabetes
82	bh150b	Char	1	50b Pyloric obstruction
83	bh150c	Char	1	50c Intestinal obstruction
84	bh150d	Char	1	50d Inflammatory bowel disease
85	bh150e	Char	1	50e Irritable bowel syndrome (IBS)
86	bh150f	Char	1	50f Eosinophilic gastroenteritis
87	bh150g	Char	1	50g Acute renal failure
88	bh150h	Char	1	50h Acute liver failure
89	bh150i	Char	1	50i Advanced liver disease
90	bh150j	Char	1	50j Hepatitis B
91	bh150k	Char	1	50k Hepatitis C
92	bh150l	Char	1	50l Peptic ulcer disease
93	bh150m	Char	1	50m Gastroesophageal reflux disease
94	bh150n	Char	1	50n Celiac disease
95	bh150o	Char	1	50o Small intestinal bacterial overgrowth (SIBO)
96	bh150p	Char	1	50p Colonic inertia
97	bh150q	Char	1	50q Interstitial cystitis
98	bh150r	Char	1	50r Bladder dysfunction
99	bh150s	Char	1	50s Diverticulosis
100	bh150t	Char	1	50t Endometriosis
101	bh150u	Char	1	50u Blood clots
102	bh150v	Char	1	50v Hemophilia
103	bh150w	Char	1	50w Rheumatoid arthritis
104	bh150x	Char	1	50x Scleroderma
105	bh150y	Char	1	50y Systemic lupus erythematosus
106	bh150z	Char	1	50z Collagen vascular disease
107	bh150aa	Char	1	50aa Raynaud's phenomenon
108	bh150ab	Char	1	50ab Other systemic autoimmune disorder
109	bh150ac	Char	1	50ac Thyroid disease
110	bh150ad	Char	1	50ad Malignancy
111	bh150ae	Char	1	50ae Peripheral neuropathy
112	bh150af	Char	1	50af Migraine headaches
113	bh150ag	Char	1	50ag Chronic headaches, more than 14 per month
114	bh150ah	Char	1	50ah Seizure disorder or epilepsy
115	bh150ai	Char	1	50ai Chronic fatigue disorder

Num	Variable	Type	Len	Label
116	bh150aj	Char	1	50aj Hypertension
117	bh150ak	Char	1	50ak Heart attack, myocardial infarction
118	bh150al	Char	1	50al Coronary artery disease
119	bh150am	Char	1	50am Cerebrovascular disease
120	bh150an	Char	1	50an Stroke , CVA
121	bh150ao	Char	1	50ao Hyperlipidemia
122	bh150ap	Char	1	50ap Pancreatitis
123	bh150aq	Char	1	50aq Cholelithiasis
124	bh150ar	Char	1	50ar Gallbladder disease
125	bh150as	Char	1	50as Gout
126	bh150at	Char	1	50at Polycystic ovary syndrome
127	bh150au	Char	1	50au Dermatologic disorders
128	bh150av	Char	1	50av Myopathy
129	bh150aw	Char	1	50aw Fibromyalgia
130	bh150ax	Char	1	50ax Multiple sclerosis
131	bh150ay	Char	1	50ay Parkinson's disease
132	bh150az	Char	1	50az ALS: Amyotrophic lateral sclerosis
133	bh150ba	Char	1	50ba Eating disorders
134	bh150bb	Char	1	50bb Major depression
135	bh150bc	Char	1	50bc Schizophrenia
136	bh150bd	Char	1	50bd Bipolar disorder
137	bh150be	Char	1	50be Obsessive compulsive disorder
138	bh150bf	Char	1	50bf Severe anxiety disorder
139	bh150bg	Char	1	50bg Personality disorder
140	bh150bh	Char	1	50bh Dyslexia, learning problems
141	bh150bi	Char	1	50bi Neurologic condition causing nausea
142	bh150bj	Char	1	50bj Chronic renal failure/hemodialysis/peri dialysis
143	bh150bk	Char	1	50bk None of the above
144	bh151	Char	1	51 Ever had abdominal surgery
145	bh152	Char	1	52 Ever had total gastric resection
146	bh153	Char	1	53 Ever had gastric bypass or gastrojejunostomy
147	bh154	Char	1	54 Ever had subtotal gastric resection
148	bh155	Char	1	55 Ever had stapling or banding of stomach
149	bh156	Char	1	56 Ever had Nissen fundoplication for GERD
150	bh156b	Char	1	56b Current Gp symptoms before/after Nissen
151	bh157	Char	1	57 Ever had a cholecystectomy
152	bh157b	Char	1	57b Gallstones in gallbladder
153	bh157c	Char	1	57c Symptoms improve after removal of gallbladder
154	bh157d	Char	1	57d Current Gp symptoms before/after cholecystectomy

Num	Variable	Type	Len	Label
155	bh158	Char	1	58 Ever had an appendectomy
156	bh158b	Char	1	58b Current Gp symptoms before/after appendectomy
157	bh159	Char	1	59 Ever had a hysterectomy
158	bh159b	Char	1	59b Current Gp symptoms before/after hysterectomy
159	bh160	Char	1	60 Ever had a Caesarean section
160	bh160b	Char	1	60b Current Gp symptoms before/after C-section
161	bh161	Char	1	61 Hospitalized for GpR symptoms in past year
162	bh162	Char	3	62 How many times hospitalized for GpR symptoms in past year
163	bh163a	Char	1	63a Nausea
164	bh163b	Char	1	63b Vomiting
165	bh163c	Char	1	63c Abdominal pain
166	bh163d	Char	1	63d Dehydration
167	bh163e	Char	1	63e Hyperglycemia
168	bh163f	Char	1	63f Hypoglycemia
169	bh163g	Char	1	63g GI bleed
170	bh163h	Char	1	63h Other reason for hospitalization
171	bh163hs	Char	35	63h Specify other reason for hospitalization
172	bh164	Char	1	64 Ever had formal nutrition consult
173	bh165	Char	1	65 Follow a gastroparesis diet in past 6mos
174	bh166	Char	1	66 Received TPN in past year
175	bh167a	Char	1	67a Oral feeding
176	bh167b	Char	1	67b Enteral feeding
177	bh167c	Char	1	67c Parenteral feeding
178	bh168	Char	1	68 Patient has a G tube
179	bh169a	Char	1	69a Nutrition
180	bh169b	Char	1	69b Hydration
181	bh169c	Char	1	69c Medication
182	bh169d	Char	1	69d Decompression
183	bh169e	Char	1	69e Other use for G tube
184	bh169es	Char	35	69e Specify other use for G tube
185	bh170	Char	1	70 Patient has a J tube
186	bh171a	Char	1	71a Nutrition
187	bh171b	Char	1	71b Hydration
188	bh171c	Char	1	71c Medication
189	bh171d	Char	1	71d Decompression
190	bh171e	Char	1	71e Other use for J tube
191	bh171es	Char	35	71e Specify other use for J tube
192	bh172	Char	1	72 Patient has a central line/PICC
193	bh173a	Char	1	73a Nutrition

Num	Variable	Type	Len	Label
194	bh173b	Char	1	73b Hydration
195	bh173c	Char	1	73c Medication
196	bh173d	Char	1	73d Other use for central line/PICC
197	bh173ds	Char	35	73d Specify other use for central line/PICC
198	bh174	Char	1	74 Patient has a gastric electrical stimulator (GES)
199	bh174b	Char	1	74b GES has improved Gp symptoms
200	bh174c	Char	1	74c GES is currently turned on
201	bh174d	Char	35	74d Specify why GES is turned off
202	bh175	Char	1	75 Patient used insulin for diabetes past 6 mos
203	bh175a	Char	1	75a Patient used insulin pump in past 6 mos
204	bh175b	Char	1	75b Current use of insulin pump
205	bh176	Char	1	76 Any other diabetes medications in past 6 mos
206	bh176a	Char	1	76a Acarbose (Precose)
207	bh176b	Char	1	76b Acetohexamide (Dymelor)
208	bh176c	Char	1	76c Chlorpropamide (Diabinese)
209	bh176d	Char	1	76d Exenatide (Byetta)
210	bh176e	Char	1	76e Glimepiride (Amaryl)
211	bh176f	Char	1	76f Glipizide (Glucotrol)
212	bh176g	Char	1	76g Glyburide (Microanse)
213	bh176h	Char	1	76h Metformin (Glucophage)
214	bh176i	Char	1	76i Miglitol (Glycet)
215	bh176j	Char	1	76j Nateglinide (Starlix)
216	bh176k	Char	1	76k Pioglitazone (Actos)
217	bh176l	Char	1	76l Pramlintide (Symlin)
218	bh176m	Char	1	76m Repaglinide (Prandin)
219	bh176n	Char	1	76n Rosiglitazone (Avandia)
220	bh176o	Char	1	76o Sitagliptin (Januvia)
221	bh176p	Char	1	76p Tolazamide (Tolinase)
222	bh176q	Char	1	76q Tolbutamide (Orinase)
223	bh176r	Char	1	76r Other
224	bh176rs	Char	35	76r Specify other
225	bh177	Char	1	77 Any anti-hyperlipidemic meds in past 6 mos
226	bh177a	Char	1	77a HMG-COA reductase inhibitors
227	bh177b	Char	1	77b Bile acid sequestrant
228	bh177c	Char	1	77c Fibric acid
229	bh177d	Char	1	77d Nicotinic acid
230	bh177e	Char	1	77e Other
231	bh177es	Char	35	77e Specify other
232	bh178	Char	1	78 Any anti-coagulant/antiplatelet meds in past 6 mos

Num	Variable	Type	Len	Label
233	bh178a	Char	1	78a Clopidogrel
234	bh178b	Char	1	78b Dipyridamole
235	bh178c	Char	1	78c Heparin
236	bh178d	Char	1	78d Ticlopidine
237	bh178e	Char	1	78e Warfarin
238	bh178f	Char	1	78f Other
239	bh178fs	Char	35	78f Specify other
240	bh178g	Char	1	78g Other
241	bh178gs	Char	35	78g Specify other
242	bh179	Char	1	79 Any systemic corticosteroids in past 6 mos
243	bh179a	Char	1	79a Betamethasone sodium
244	bh179b	Char	1	79b Cortisol
245	bh179c	Char	1	79c Cortisone
246	bh179d	Char	1	79d Dexamethasone
247	bh179e	Char	1	79e Hydrocortisone
248	bh179f	Char	1	79f Methylprednisolone
249	bh179g	Char	1	79g Prednisolone
250	bh179h	Char	1	79h Prednisone
251	bh179i	Char	1	79i Triamcinolone
252	bh179j	Char	1	79j Other systemic corticosteroid
253	bh179js	Char	35	79j Specify other systemic corticosteroid
254	bh179k	Char	1	79k Other systemic corticosteroid
255	bh179ks	Char	35	79k Specify other systemic corticosteroid
256	bh180	Char	1	80 Any cardiovascular meds in past 6 mos
257	bh180a	Char	1	80a Class III antiarrhythmic agent
258	bh180b	Char	1	80b Dihydropyridine calcium channel blocker
259	bh180c	Char	1	80c Beta1-adrenergic blocker
260	bh180d	Char	1	80d Non-selective beta blocker
261	bh180e	Char	1	80e Angiotensin-converting-enzyme inhibitors
262	bh180f	Char	1	80f Alpha-2 adrenergic agonist
263	bh180g	Char	1	80g Digoxin
264	bh180h	Char	1	80h Diltiazem
265	bh180i	Char	1	80i Alpha1- adrenergic blocker
266	bh180j	Char	1	80j Furosemide
267	bh180k	Char	1	80k Hydrochlorothiazide
268	bh180l	Char	1	80l Hydrochlorothiazide+triamterene
269	bh180m	Char	1	80m Angiotensin II receptor antagonist
270	bh180n	Char	1	80n Losartan potassium with hydrochlorothiazide
271	bh180o	Char	1	80o Verapamil

Num	Variable	Type	Len	Label
272	bh180p	Char	1	80p Other
273	bh180ps	Char	35	80p Specify other
274	bh180q	Char	1	80q Other
275	bh180qs	Char	35	80q Specify other
276	bh181	Char	1	81 Any estrogen, HRT, ... in past 6 mos
277	bh181a	Char	1	81a Conjugated estrogen
278	bh181b	Char	1	81b Diethylstilbestrol+methyltestosterone
279	bh181c	Char	1	81c Esterified estrogen
280	bh181d	Char	1	81d Estradiol
281	bh181e	Char	1	81e Ethinyl estradiol
282	bh181f	Char	1	81f Androgens
283	bh181g	Char	1	81g Progestins
284	bh181h	Char	1	81h Combination oral contraceptives
285	bh181i	Char	1	81i Synthetic anabolic steroids
286	bh181j	Char	1	81j Selective estrogen receptor modulator
287	bh181k	Char	1	81k Other
288	bh181ks	Char	35	81k Specify other
289	bh181l	Char	1	81l Other
290	bh181ls	Char	35	81l Specify other
291	bh182	Char	1	82 Any proton pump inhibitors in past 6 mos
292	bh182ad	Char	1	82a dur: Esomeprazole (Nexium)
293	bh182ab	Char	1	82a ben: Esomeprazole (Nexium)
294	bh182bd	Char	1	82b dur: Omeprazole (Prilosec)
295	bh182bb	Char	1	82b ben: Omeprazole (Prilosec)
296	bh182cd	Char	1	82c dur: Lansoprazole (Prevacid)
297	bh182cb	Char	1	82c ben: Lansoprazole (Prevacid)
298	bh182dd	Char	1	82d dur: Pantoprazole (Protonix)
299	bh182db	Char	1	82d ben: Pantoprazole (Protonix)
300	bh182ed	Char	1	82e dur: Rabeprazole (Aciphex)
301	bh182eb	Char	1	82e ben: Rabeprazole (Aciphex)
302	bh182fd	Char	1	82f dur: Dexlansoprazole
303	bh182fb	Char	1	82f ben: Dexlansoprazole
304	bh182gd	Char	1	82g dur: Rantidine (Zantac)
305	bh182gb	Char	1	82g ben: Rantidine (Zantac)
306	bh182hd	Char	1	82h dur: Famotidine (Pepcid)
307	bh182hb	Char	1	82h ben: Famotidine (Pepcid)
308	bh182id	Char	1	82i dur: Nizatidine (Axid)
309	bh182ib	Char	1	82i ben: Nizatidine (Axid)
310	bh182jd	Char	1	82j dur: Cimetidine (Tagamet)

Num	Variable	Type	Len	Label
311	bh182jb	Char	1	82j ben: Cimetidine (Tagamet)
312	bh182kd	Char	1	82k dur: Antacids
313	bh182kb	Char	1	82k ben: Antacids
314	bh182ks	Char	35	82k Specify antacids
315	bh182ld	Char	1	82l dur: Other
316	bh182lb	Char	1	82l ben: Other
317	bh182ls	Char	35	82l Specify other
318	bh182md	Char	1	82m dur: Other
319	bh182mb	Char	1	82m ben: Other
320	bh182ms	Char	35	82m Specify other
321	bh183	Char	1	83 Prokinetic medications currently
322	bh183ad	Char	1	83a dur: Azithromycin
323	bh183ab	Char	1	83a ben: Azithromycin
324	bh183bd	Char	1	83b dur: Bethanechol
325	bh183bb	Char	1	83b ben: Bethanechol
326	bh183cd	Char	1	83c dur: Clarithromycin
327	bh183cb	Char	1	83c ben: Clarithromycin
328	bh183dd	Char	1	83d dur: Domperidone
329	bh183db	Char	1	83d ben: Domperidone
330	bh183ed	Char	1	83e dur: Erythromycin
331	bh183eb	Char	1	83e ben: Erythromycin
332	bh183fd	Char	1	83f dur: Metoclopramide
333	bh183fb	Char	1	83f ben: Metoclopramide
334	bh183gd	Char	1	83g dur: Other prokinetic medications
335	bh183gb	Char	1	83g ben: Other prokinetic medications
336	bh183gs	Char	35	83g Specify other prokinetic medications
337	bh183hd	Char	1	83h dur: Other prokinetic medications
338	bh183hb	Char	1	83h ben: Other prokinetic medications
339	bh183hs	Char	35	83h Specify other prokinetic medications
340	bh184	Char	1	84 Botox injected into pylorus ever
341	bh184a	Char	1	84a Botox perceived benefit
342	bh185	Char	1	85 Botox injected into pylorus in last 4 weeks
343	bh185a	Char	1	85a Botox perceived benefit
344	bh186	Char	1	86 Currently using any of these meds
345	bh186ad	Char	1	86a dur: Prochlorperazine
346	bh186ab	Char	1	86a ben: Prochlorperazine
347	bh186bd	Char	1	86b dur: Promethazine
348	bh186bb	Char	1	86b ben: Promethazine
349	bh186cd	Char	1	86c dur: Trimethobenzamide

Num	Variable	Type	Len	Label
350	bh186cb	Char	1	86c ben: Trimethobenzamide
351	bh186dd	Char	1	86d dur: Meclizine
352	bh186db	Char	1	86d ben: Meclizine
353	bh186ed	Char	1	86e dur: Serotonin
354	bh186eb	Char	1	86e ben: Serotonin
355	bh186fd	Char	1	86f dur: Neurokinin-I receptor antagonists
356	bh186fb	Char	1	86f ben: Neurokinin-I receptor antagonists
357	bh186gd	Char	1	86g dur: Tricyclic antidepressants
358	bh186gb	Char	1	86g ben: Tricyclic antidepressants
359	bh186hd	Char	1	86h dur: Dronabinol
360	bh186hb	Char	1	86h ben: Dronabinol
361	bh186id	Char	1	86i dur: Tetracyclic antidepressants
362	bh186ib	Char	1	86i ben: Tetracyclic antidepressants
363	bh186jd	Char	1	86j dur: Bupropion
364	bh186jb	Char	1	86j ben: Bupropion
365	bh186kd	Char	1	86k dur: SSRIs
366	bh186kb	Char	1	86k ben: SSRIs
367	bh186ld	Char	1	86l dur: Venlafaxine
368	bh186lb	Char	1	86l ben: Venlafaxine
369	bh186md	Char	1	86m dur: Anxiolytic
370	bh186mb	Char	1	86m ben: Anxiolytic
371	bh186nd	Char	1	86n dur: Chlordiazepoxide
372	bh186nb	Char	1	86n ben: Chlordiazepoxide
373	bh186od	Char	1	86o dur: Benzodiazepines
374	bh186ob	Char	1	86o ben: Benzodiazepines
375	bh186pd	Char	1	86p dur: Meprobamate
376	bh186pb	Char	1	86p ben: Meprobamate
377	bh186qd	Char	1	86q dur: Quetiapine fumarate
378	bh186qb	Char	1	86q ben: Quetiapine fumarate
379	bh186rd	Char	1	86r dur: Other
380	bh186rb	Char	1	86r ben: Other
381	bh186rs	Char	35	86r Specify other
382	bh186sd	Char	1	86s dur: Other
383	bh186sb	Char	1	86s ben: Other
384	bh186ss	Char	35	86s Specify other
385	bh187	Char	1	87 Any of these agents for constipation currentlyn
386	bh187a	Char	1	87a ben: Meprobamate
387	bh187b	Char	1	87b ben: Lubiprostone
388	bh187c	Char	1	87c ben: Lactulose

Num	Variable	Type	Len	Label
389	bh187d	Char	1	87d ben: Bisacodyl
390	bh187e	Char	1	87e ben: Methylnaltrexone
391	bh187f	Char	1	87f ben: Colchicine
392	bh187g	Char	1	87g ben: Misoprostol
393	bh187h	Char	1	87h ben: Other
394	bh187hs	Char	35	87h Specify other
395	bh188	Char	1	88 Any pain-relieving analgesics, ...currently
396	bh188a	Char	1	88a ben: Acetaminophen (Tylenol)
397	bh188b	Char	1	88b ben: Aspirin - 325mg
398	bh188c	Char	1	88c ben: Celecoxib (Celebrex)
399	bh188d	Char	1	88d ben: Ibuprofen (Advil, Motrin)
400	bh188e	Char	1	88e ben: Indomethacin (Indocin)
401	bh188f	Char	1	88f ben: Naproxen (Aleve)
402	bh188h	Char	1	88h ben: Other
403	bh188hs	Char	35	88h Specify other
404	bh188i	Char	1	88i ben: Other
405	bh188is	Char	35	88i Specify other
406	bh188j	Char	1	88j ben: Other
407	bh188js	Char	35	88j Specify other
408	bh189	Char	1	89 Any narcotic pain meds currently
409	bh189ad	Char	1	89a dur: Acetaminophen 30mg+codeine phosphate
410	bh189ab	Char	1	89a ben: Acetaminophen 30mg+codeine phosphate
411	bh189bd	Char	1	89b dur: Acetaminophen 60mg+codeine phosphate
412	bh189bb	Char	1	89b ben: Acetaminophen 60mg+codeine phosphate
413	bh189cd	Char	1	89c dur: Acetaminophen+hydrocodone bitartrate
414	bh189cb	Char	1	89c ben: Acetaminophen+hydrocodone bitartrate
415	bh189dd	Char	1	89d dur: Acetaminophen+oxycodone hydrochloride
416	bh189db	Char	1	89d ben: Acetaminophen+oxycodone hydrochloride
417	bh189ed	Char	1	89e dur: Aspirin+oxycodone hydrochloride
418	bh189eb	Char	1	89e ben: Aspirin+oxycodone hydrochloride
419	bh189fd	Char	1	89f dur: Butalbital+acetaminophen+caffeine
420	bh189fb	Char	1	89f ben: Butalbital+acetaminophen+caffeine
421	bh189gd	Char	1	89g dur: Fentanyl transdermal
422	bh189gb	Char	1	89g ben: Fentanyl transdermal
423	bh189hd	Char	1	89h dur: Fentanyl oral
424	bh189hb	Char	1	89h ben: Fentanyl oral
425	bh189id	Char	1	89i dur: Hydromorphone hydrochloride
426	bh189ib	Char	1	89i ben: Hydromorphone hydrochloride
427	bh189jd	Char	1	89j dur: Oxycodone hydrochloride

Num	Variable	Type	Len	Label
428	bh189jb	Char	1	89j ben: Oxycodone hydrochloride
429	bh189kd	Char	1	89k dur: Methadone hydrochloride
430	bh189kb	Char	1	89k ben: Methadone hydrochloride
431	bh189ld	Char	1	89l dur: Morphine sulfate
432	bh189lb	Char	1	89l ben: Morphine sulfate
433	bh189md	Char	1	89m dur: Pentazocine
434	bh189mb	Char	1	89m ben: Pentazocine
435	bh189nd	Char	1	89n dur: Tapentadole
436	bh189nb	Char	1	89n ben: Tapentadole
437	bh189od	Char	1	89o dur: Tramadol hydrochloride+acetaminophen
438	bh189ob	Char	1	89o ben: Tramadol hydrochloride+acetaminophen
439	bh189pd	Char	1	89p dur: Other
440	bh189pb	Char	1	89p ben: Other
441	bh189ps	Char	35	89p Specify other
442	bh190a	Char	1	90a Pain related to Gp symptoms
443	bh190b	Char	1	90b Headache pain
444	bh190c	Char	1	90c Leg pain
445	bh190d	Char	1	90d Back pain
446	bh190e	Char	1	90e Other pain
447	bh190es	Char	35	90e Specify other pain
448	bh191	Char	1	91 Any neuropathic pain meds in past 6 mos
449	bh191ad	Char	1	91a dur: Duloxetine
450	bh191ab	Char	1	91a ben: Duloxetine
451	bh191bd	Char	1	91b dur: Gabapentin
452	bh191bb	Char	1	91b ben: Gabapentin
453	bh191cd	Char	1	91c dur: Pregabalin
454	bh191cb	Char	1	91c ben: Pregabalin
455	bh191dd	Char	1	91d dur: Other
456	bh191db	Char	1	91d ben: Other
457	bh191ds	Char	35	91d Specify other
458	bh192	Char	1	92 Any alternative therapies for Gp symptoms
459	bh192ad	Char	1	92a dur: Probiotics
460	bh192ab	Char	1	92a ben: Probiotics
461	bh192as	Char	35	92a Specify
462	bh192at	Char	35	92a Specify
463	bh192bd	Char	1	92b dur: Herbal supplements
464	bh192bb	Char	1	92b ben: Herbal supplements
465	bh192bs	Char	35	92b Specify
466	bh192bt	Char	35	92b Specify

Num	Variable	Type	Len	Label
467	bh192bu	Char	35	92b Specify
468	bh192cd	Char	1	92c dur: Acupuncture
469	bh192cb	Char	1	92c ben: Acupuncture
470	bh192dd	Char	1	92d dur: Acupressure bands
471	bh192db	Char	1	92d ben: Acupressure bands
472	bh192ed	Char	1	92e dur: Reflexology
473	bh192eb	Char	1	92e ben: Reflexology
474	bh192fd	Char	1	92f dur: Hypnotherapy
475	bh192fb	Char	1	92f ben: Hypnotherapy
476	bh192gd	Char	1	92g dur: Therapeutic massage
477	bh192gb	Char	1	92g ben: Therapeutic massage
478	bh192hd	Char	1	92h dur: Other
479	bh192hb	Char	1	92h ben: Other
480	bh192hs	Char	35	92h Specify
481	bh193	Char	1	93 Patient uses marijuana
482	bh193a	Char	1	93a Duration of use
483	bh193b	Char	1	93b Perceived benefit
484	bh193c	Char	1	93c Frequency of use
485	formdate	Num	8	4 Form date (days since enrollment)
486	bh109	Num	8	9 Date Gp/functional dyspepsia started (days since enrollment)
487	bh156a	Num	8	56a Date of Nissen fundoplication for GERD (days since enrollment)
488	bh157a	Num	8	57a Date of cholecystectomy (days since enrollment)
489	bh158a	Num	8	58a Date of appendectomy (days since enrollment)
490	bh159a	Num	8	59a Date of hysterectomy (days since enrollment)
491	bh160a	Num	8	60a Date of Caesarean section (days since enrollment)
492	bh168a	Num	8	68a Date of G tube placement (days since enrollment)
493	bh170a	Num	8	70a Date of J tube placement (days since enrollment)
494	bh172a	Num	8	72a Date of central line/PICC placement (days since enrollment)
495	bh174a	Num	8	74a Date of GES placement (days since enrollment)

**Data Set Name: block\_energy\_expenditure.sas7bdat**

Num	Variable	Type	Len	Format	Informat	Label
1	id	Char	4			Limited use dataset ID number
2	visit	Char	4			5 Visit ID code
3	study	Char	1			7 Study
4	Sex	Char	1	\$1.	\$1.	Sex (1=male, 2=female)
5	Pregnant	Char	1	\$1.	\$1.	Pregnant, if female (2=Yes)
6	Age	Char	2	\$2.	\$2.	Age, character variable
7	Weight100s	Char	1	\$1.	\$1.	1st digit of 3 digit weight
8	Weight10s	Char	2	\$2.	\$2.	2nd & 3rd digits of weight
9	HeightFeet	Char	1	\$1.	\$1.	Height, feet
10	HeightInch	Char	2	\$2.	\$2.	Height, inches
11	JobOutside	Char	1	\$1.	\$1.	Do you have a job outside the home?
12	JobNumDays	Char	1	\$1.	\$1.	How many days a week do you go to your job?
13	JobHours	Char	2	\$2.	\$2.	How many hours a day usually spent at job?
14	Office	Char	1	\$1.	\$1.	Working in an office (1=Yes)
15	Factory	Char	1	\$1.	\$1.	Work in a plant or factory (1=Yes)
16	Cnstrction	Char	1	\$1.	\$1.	Work at a construction site (1=Yes)
17	Driver	Char	1	\$1.	\$1.	Driver... (1=Yes)
18	Teacher	Char	1	\$1.	\$1.	Teacher (1=Yes)
19	Student	Char	1	\$1.	\$1.	Student (1=Yes)
20	Daycare	Char	1	\$1.	\$1.	Daycare... (1=Yes)
21	Cleaning	Char	1	\$1.	\$1.	Cleaning staff... (1=Yes)
22	Livestock	Char	1	\$1.	\$1.	Feeding or working with large animals... (1=Yes)
23	Farmwork	Char	1	\$1.	\$1.	Farm work... (1=Yes)
24	Movingbox	Char	1	\$1.	\$1.	Moving boxes... (1=Yes)
25	Mechanic	Char	1	\$1.	\$1.	Mechanic (1=Yes)
26	Painter	Char	1	\$1.	\$1.	Painter (1=Yes)
27	Heavywork	Char	1	\$1.	\$1.	Jobs involving some very heavy work... (1=Yes)
28	Realtor	Char	1	\$1.	\$1.	Any other jobs involving walking... (1=Yes)
29	Storeclerk	Char	1	\$1.	\$1.	Any other jobs involving standing... (1=Yes)
30	WalkFstFrq	Char	1	\$1.	\$1.	Walking fast: how often?
31	WalkFstMin	Char	1	\$1.	\$1.	walking fast: how much time?
32	OthWalkFrq	Char	1	\$1.	\$1.	Other walking: how often?
33	OthWalkMin	Char	1	\$1.	\$1.	Other walking: how much time?
34	RunFrq	Char	1	\$1.	\$1.	Running, biking: how often?
35	RunMin	Char	1	\$1.	\$1.	Running, biking: how much time?
36	SwimFrq	Char	1	\$1.	\$1.	Swimming for exercise: how often?
37	SwimMin	Char	1	\$1.	\$1.	Swimming for exercise: how much time?

Num	Variable	Type	Len	Format	Informat	Label
38	TredmilFrq	Char	1	\$1.	\$1.	Treadmill, etc.: how often?
39	TredmilMin	Char	1	\$1.	\$1.	Treadmill, etc.: how much time?
40	OthExFrq	Char	1	\$1.	\$1.	Other (weight) exercise: how often?
41	OthExMin	Char	1	\$1.	\$1.	Other (weight) exercise: how much time?
42	SportFRQ	Char	1	\$1.	\$1.	Sports: how often?
43	SportMin	Char	1	\$1.	\$1.	Sports: how much time?
44	FishFrq	Char	1	\$1.	\$1.	Fishing, hunting, hiking: how often?
45	FishMin	Char	1	\$1.	\$1.	Fishing, hunting, hiking: how much time?
46	GolfFrq	Char	1	\$1.	\$1.	Playing golf: how often?
47	GolfMin	Char	1	\$1.	\$1.	Playing golf: how much time?
48	OthFtnsFrq	Char	1	\$1.	\$1.	Other fitness activity: how often?
49	OthFtnsMin	Char	1	\$1.	\$1.	Other fitness activity: how much time?
50	OthFtnsVig	Char	1	\$1.	\$1.	Other fitness activity: how vigorous?
51	BusWorkFrq	Char	1	\$1.	\$1.	Bus, ride commuting: how often?
52	BusWorkMin	Char	1	\$1.	\$1.	Bus, ride commuting: how much time?
53	OthDrvFrq	Char	1	\$1.	\$1.	Other riding, driving: how often?
54	OthDrvMin	Char	1	\$1.	\$1.	Other riding, driving: how much time?
55	TVFrq	Char	1	\$1.	\$1.	TV or movies: how often?
56	TVMin	Char	1	\$1.	\$1.	TV or movies: how much time?
57	IntrnetFrq	Char	1	\$1.	\$1.	Internet, computer (not work): how often?
58	IntrnetMin	Char	1	\$1.	\$1.	Internet, computer (not work): how much time?
59	SitFrq	Char	1	\$1.	\$1.	Sitting, reading, etc.: how often?
60	SitMin	Char	1	\$1.	\$1.	Sitting, reading, etc.: how much time?
61	FeedKidFrq	Char	1	\$1.	\$1.	Child feeding, etc. : how often?
62	FeedKidMin	Char	1	\$1.	\$1.	Child feeding, etc. : how much time?
63	CookFrq	Char	1	\$1.	\$1.	Food prep, cooking: how often?
64	CookMin	Char	1	\$1.	\$1.	Food prep, cooking: how much time?
65	GroceryFrq	Char	1	\$1.	\$1.	Grocery shopping: how often?
66	GroceryMin	Char	1	\$1.	\$1.	Grocery shopping: how much time?
67	OthShopFrq	Char	1	\$1.	\$1.	Other shopping: how often?
68	OthShopMin	Char	1	\$1.	\$1.	Other shopping: how much time?
69	DishesFrq	Char	1	\$1.	\$1.	Washing dishes, kitchen: how often?
70	DishesMin	Char	1	\$1.	\$1.	Washing dishes, kitchen: how much time?
71	SweepFrq	Char	1	\$1.	\$1.	Sweeping, house cleaning: how often?
72	SweepMin	Char	1	\$1.	\$1.	Sweeping, house cleaning: how much time?
73	MowlawnFrq	Char	1	\$1.	\$1.	Mowing, yard work (home): how often?
74	MowlawnMin	Char	1	\$1.	\$1.	Mowing, yard work (home): how much time?
75	HouseFrq	Char	1	\$1.	\$1.	Home repair, shop, painting: how often?
76	HouseMin	Char	1	\$1.	\$1.	Home repair, shop, painting: how much time?

Num	Variable	Type	Len	Format	Informat	Label
77	TalkFrq	Char	1	\$1.	\$1.	Talking, visiting, phone: how often?
78	TalkMin	Char	1	\$1.	\$1.	Talking, visiting, phone: how much time?
79	PTAFrq	Char	1	\$1.	\$1.	Meetings, social events: how often?
80	PTAMin	Char	1	\$1.	\$1.	Meetings, social events: how much time?
81	OthHomeFrq	Char	1	\$1.	\$1.	Any other home activity: how often?
82	OthHomeMin	Char	1	\$1.	\$1.	Any other home activity: how much time?
83	OthHomeVig	Char	1	\$1.	\$1.	Any other home activity: how vigorous?
84	SleepTime	Char	2	\$2.	\$2.	How many hours a night do you sleep?
85	Booknum1	Char	8	\$8.	\$8.	Questionnaire document number or online
86	DATE	Char	8	\$8.	\$8.	Date completed by computer, or dummy MMDDYYYY
87	flagsex	Num	8			Missing or erroneous information on sex
88	flagage	Num	8			Missing or erroneous information on age
89	flagwt	Num	8			Missing or erroneous information on weight
90	flaght	Num	8			Missing or erroneous information on height
91	flagbmi	Num	8			Missing or erroneous information for BMI
92	weightkg	Num	8			Weight in kilograms
93	HEIGHT_M	Num	8			Height in meters
94	BMIEEQ	Num	8			Body Mass Index from BlockPAQ responses
95	Hrssleep	Num	8			Mean hours per day sleeping
96	sleepmets	Num	8			METminutes from sleep
97	flagjob	Num	8			More than two jobs reported, minutes/mets may be off
98	HrsJob	Num	8			Mean hours per day at a job (of 7 days)
99	numjobs	Num	8			Number of jobs reported
100	jobmets	Num	8			METminutes from jobs
101	minjoblow	Num	8			Mean hours per day at low-activity jobs
102	metjoblow	Num	8			METminutes from jobs less active than "moderate"
103	minjobmod	Num	8			Mean hours per day at moderate-activity jobs
104	metjobmod	Num	8			METminutes from moderate jobs
105	minjobvig	Num	8			Mean hours per day at vigorous-activity jobs
106	metjobvig	Num	8			METminutes from vigorous jobs
107	skipfrq	Num	8			Number of non-job activities where frequency was missing
108	skipmin	Num	8			Number of non-job activities where duration was missing
109	minsacts	Num	8			Minutes in all non-job activities
110	minactmod	Num	8			Minutes in all non-job moderate activities
111	minactvig	Num	8			Minutes in all non-job vigorous activities
112	meetsjones	Num	8			Meets Jones DA, Ainsworth BE et al., 1998 criteria
113	minmodhome	Num	8			Minutes in moderate household activities
114	minmodnothome	Num	8			Minutes in moderate leisure non-household activities
115	minmodvignothome	Num	8			Minutes in mod or vig leisure non-household activities

Num	Variable	Type	Len	Format	Informat	Label
116	minsedentacts	Num	8			Minutes in driving, riding, TV, internet, sitting, talking
117	lotsmodvig	Num	8			Mins walk run swim treadmill otherexer sports othfitness - (mins TV internet sit)
118	MeetsGuide05	Num	8			Meets 2005 Dietary Guidelines recommendations
119	meetsguide052	Num	8			Meets 2005 Dietary Guidelines, no household activities
120	meetsHPrec	Num	8			Meets Healthy People goals, or combination
121	predictpbodyfat	Num	8			Predicted percent body fat
122	leismets	Num	8			METminutes from all non-job activities
123	TotMETS	Num	8			METminutes, including sleep, jobs & all activities
124	totmetsnosleep	Num	8			METminutes, including jobs and all activities
125	metminmod	Num	8			METminutes just from moderate nonjob activities
126	metminvig	Num	8			METminutes just from vigorous nonjob activities
127	metminnothome	Num	8			METmins from mod & vig nonjob non-home activities
128	totmetminmodvig	Num	8			METmins from sleep, job, mod & vig activities
129	totmetminnothome	Num	8			METmins from sleep, job, non-home activities
130	kcalexpend	Num	8			Estimated energy expenditure, kcals
131	formdate	Num	8			Date Block Energy Expenditure completed (days since enrollment)

**Data Set Name: block\_food\_questionnaire.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	study	Char	1	7 Study
4	SEX	Num	3	
5	PREGNANT	Char	1	
6	AGE	Char	2	
7	WEIGHT	Char	3	
8	HEIGHTFEET	Char	1	
9	HEIGHTINCHES	Char	2	
10	BMI	Char	5	
11	DT_KCAL	Num	8	
12	DT_PROT	Num	8	
13	DT_TFAT	Num	8	
14	DT_CARB	Num	8	
15	DT_CALC	Num	8	
16	DT_PHOS	Num	8	
17	DT_IRON	Num	8	
18	DT_SODI	Num	8	
19	DT_POTA	Num	8	
20	DT_GSH_T	Num	8	
21	DT_GSH_R	Num	8	
22	DT_THIA	Num	8	
23	DT_RIBO	Num	8	
24	DT_NIAC	Num	8	
25	DT_VITC	Num	8	
26	DT_SFAT	Num	8	
27	DT_MFAT	Num	8	
28	DT_PFAT	Num	8	
29	DT_CHOL	Num	8	
30	DT_FIBE	Num	8	
31	DT_SOLFIBR	Num	8	
32	DT_FOLFD	Num	8	
33	DT_ATOC	Num	8	
34	DT_ZINC	Num	8	
35	DT_AN_ZN	Num	8	
36	DT_VITB6	Num	8	
37	DT_MAGN	Num	8	

Num	Variable	Type	Len	Label
38	DT_VARAE	Num	8	
39	DT_RET	Num	8	
40	DT_ACARO	Num	8	
41	DT_BCARO	Num	8	
42	DT_CRYPT	Num	8	
43	DT_LUTZE	Num	8	
44	DT_LYCO	Num	8	
45	DT_FOLAC	Num	8	
46	DT_VB12	Num	8	
47	DT_VITD	Num	8	
48	DT_VITK	Num	8	
49	DT_COPP	Num	8	
50	DT_SEL	Num	8	
51	DT_SUG_T	Num	8	
52	DT_TRFAT	Num	8	
53	DT_ISOFLV	Num	8	
54	DT_QUERC	Num	8	
55	DT_CYSTEN	Num	8	
56	DT_METHI	Num	8	
57	DT_CYSTI	Num	8	
58	FOL_DFE	Num	8	
59	GI	Num	8	
60	GL	Num	8	
61	DT_ARGININE	Num	8	
62	DT_FA182	Num	8	
63	DT_FA183	Num	8	
64	DT_FA184	Num	8	
65	DT_FA204	Num	8	
66	DT_FA205	Num	8	
67	DT_FA225	Num	8	
68	DT_FA226	Num	8	
69	DT_TOTN6	Num	8	
70	DT_TOTN3	Num	8	
71	DT_FRUCT	Num	8	
72	DT_LACT	Num	8	
73	DT_MALT	Num	8	
74	DT_GALAC	Num	8	
75	DT_SUCR	Num	8	
76	DT_GLUC	Num	8	

Num	Variable	Type	Len	Label
77	TOTAL_CHOLINE	Num	8	
78	FREE_CHOLINE	Num	8	
79	PHOSPHOCHOLINE	Num	8	
80	GLYCEROPHOSPHOCHOLINE_GPC	Num	8	
81	PHOSPHATIDYLCHOLINE_PTD	Num	8	
82	BETAINE	Num	8	
83	SPHINGOMYELIN_SM	Num	8	
84	GROUP_SOLID_COUNT	Num	3	
85	GROUP_SOLID_TOTAL_FREQUENCY	Num	8	
86	GROUP_SOLID_TOTAL_GRAMS	Num	8	
87	PCTFAT	Num	8	
88	PCTPROT	Num	8	
89	PCTCARB	Num	8	
90	PCTSWEET	Num	8	
91	PCTALCH	Num	8	
92	BA_PFAT	Num	8	
93	BA_PPROT	Num	8	
94	BA_PCARB	Num	8	
95	GROUP_BEANFIBER_TOTAL_FIBE	Num	8	
96	GROUP_VEGETABLESFRUITFIBER_TOTAL	Num	8	
97	GROUP_GRAINFIBER_TOTAL_FIBE	Num	8	
98	GROUP_SUGARYBEVG_TOTAL_GRAMS	Num	8	
99	GROUP_SUGARYBEVG_TOTAL_KCAL	Num	8	
100	VEGSRV	Num	8	
101	FRUITSRV	Num	8	
102	GRAINSRV	Num	8	
103	MEATSRV	Num	8	
104	DAIRYSRV	Num	8	
105	FATSRV	Num	8	
106	WGRAINS	Num	8	
107	SUP_VITA	Num	8	
108	SUP_VITC	Num	8	
109	SUP_VITD	Num	8	
110	SUP_VITE	Num	8	
111	SUP_IRON	Num	8	
112	SUP_CA	Num	8	
113	SUP_ZINC	Num	8	
114	SUP_BCAR	Num	8	
115	SUP_B1	Num	8	

Num	Variable	Type	Len	Label
116	SUP_B6	Num	8	
117	SUP_B12	Num	8	
118	SUP_FOL	Num	8	
119	SUP_CU	Num	8	
120	SUP_SE	Num	8	
121	SUP_B2	Num	8	
122	SUP_MG	Num	8	
123	SUP_NIAC	Num	8	
124	SUP_OM_3	Num	8	
125	SUP_OM_6	Num	8	
126	ADD_SUG	Num	8	
127	A_BEV	Num	8	
128	DFAT_OIL	Num	8	
129	DFAT_SOL	Num	8	
130	D_CHEESE	Num	8	
131	D_MILK	Num	8	
132	D_TOTAL	Num	8	
133	D_YOGURT	Num	8	
134	F_CITMLB	Num	8	
135	F_OTHER	Num	8	
136	F_TOTAL	Num	8	
137	F_SOLID	Num	8	
138	F_JUICE	Num	8	
139	JUICE100	Num	8	
140	G_NWHL	Num	8	
141	G_TOTAL	Num	8	
142	G_WHL	Num	8	
143	LEGUMES	Num	8	
144	M_EGG	Num	8	
145	M_FISH_HI	Num	8	
146	M_FISH_LO	Num	8	
147	M_FRANK	Num	8	
148	M_MEAT	Num	8	
149	M_MPF	Num	8	
150	M_NUTSD	Num	8	
151	M_ORGAN	Num	8	
152	M_POULT	Num	8	
153	M_SOY	Num	8	
154	V_DPYEL	Num	8	

Num	Variable	Type	Len	Label
155	V_DRKGR	Num	8	
156	V_OTHER	Num	8	
157	V_POTATO	Num	8	
158	V_STARCHY	Num	8	
159	V_TOMATO	Num	8	
160	V_TOTAL	Num	8	
161	PSFRUIT	Num	8	
162	PSVEGNBP	Num	8	
163	PSVEGDKG	Num	8	
164	PSVEGORN	Num	8	
165	PSLEGSOY	Num	8	
166	PSVEGPOT	Num	8	
167	PSVEGOTH	Num	8	
168	PSGTOT	Num	8	
169	PSGWHL	Num	8	
170	PSMFP	Num	8	
171	PSNUTSD	Num	8	
172	PSEGGG	Num	8	
173	PSDAIRY	Num	8	
174	PSOILS	Num	8	
175	BREAKSANDFREQ	Char	1	
176	BREAKSANDQUAN	Num	3	
177	OTHEREGGSFREQ	Char	1	
178	OTHEREGGSQUAN	Num	3	
179	SAUSAGEFREQ	Char	1	
180	SAUSAGEQUAN	Num	3	
181	BACONFREQ	Char	1	
182	BACONQUAN	Num	3	
183	PANCAKESFREQ	Char	1	
184	PANCAKESQUAN	Num	3	
185	COOKEDCEREALFREQ	Char	1	
186	COOKEDCEREALQUAN	Num	3	
187	COLDCEREALFREQ	Num	3	
188	COLDCEREALQUAN	Num	3	
189	MILKONCEREALFREQ	Char	1	
190	YOGURTFREQ	Char	1	
191	YOGURTQUAN	Num	3	
192	CHEESEFREQ	Char	1	
193	CHEESEQUAN	Num	3	

Num	Variable	Type	Len	Label
194	BANANAFREQ	Char	1	
195	BANANAQUAN	Num	3	
196	APPLESPEARSFREQ	Char	1	
197	APPLESPEARSQUAN	Num	3	
198	ORANGESFREQ	Char	1	
199	ORANGESQUAN	Num	3	
200	GRAPEFRUITFREQ	Char	1	
201	GRAPEFRUITQUAN	Num	3	
202	PEACHESFREQ	Char	1	
203	PEACHESQUAN	Num	3	
204	OTHERFRUITFREQ	Char	1	
205	OTHERFRUITQUAN	Num	3	
206	CANNEDFRUITFREQ	Char	1	
207	CANNEDFRUITQUAN	Num	3	
208	CANTALOUPEFREQ	Char	1	
209	CANTALOUPEQUAN	Num	3	
210	STRAWBERRIESFREQ	Char	1	
211	STRAWBERRIESQUAN	Num	3	
212	WATERMELONFREQ	Char	1	
213	WATERMELONQUAN	Num	3	
214	BROCCOLIFREQ	Char	1	
215	BROCCOLIQUAN	Num	3	
216	CARROTSFREQ	Char	1	
217	CARROTSQUAN	Num	3	
218	CORNFREQ	Char	1	
219	CORNQUAN	Num	3	
220	BEANSPEASFREQ	Char	1	
221	BEANSPEASQUAN	Num	3	
222	SPINACHCOOKEDFREQ	Char	1	
223	SPINACHCOOKEDQUAN	Num	3	
224	GREENSFREQ	Char	1	
225	GREENSQUAN	Num	3	
226	SWEETPOTATOESFREQ	Char	1	
227	SWEETPOTATOESQUAN	Num	3	
228	FRIESFREQ	Char	1	
229	FRIESQUAN	Num	3	
230	POTATOESFREQ	Char	1	
231	POTATOESQUAN	Num	3	
232	COLESLAWCABBAGEFREQ	Char	1	

Num	Variable	Type	Len	Label
233	COLESLAWCABBAGEQUAN	Num	3	
234	GREENSALADFREQ	Char	1	
235	GREENSALADQUAN	Num	3	
236	TOMATOESFREQ	Char	1	
237	TOMATOESQUAN	Num	3	
238	SALADDRESSINGFREQ	Char	1	
239	SALADDRESSINGQUAN	Num	3	
240	OTHERVEGGIESFREQ	Char	1	
241	OTHERVEGGIESQUAN	Num	3	
242	REFRIEDBEANSFREQ	Char	1	
243	REFRIEDBEANSQUAN	Num	3	
244	PINTOBEANSFREQ	Char	1	
245	PINTOBEANSQUAN	Num	3	
246	VEGGIESTEFREQ	Char	1	
247	VEGGIESTEWQUAN	Num	3	
248	VEGSOUPFREQ	Char	1	
249	VEGSOUPQUAN	Num	3	
250	PEASOUPFREQ	Char	1	
251	PEASOUPQUAN	Num	3	
252	OTHERSOUPFREQ	Char	1	
253	OTHERSOUPQUAN	Num	3	
254	PIZZAFREQ	Char	1	
255	PIZZAQUAN	Num	3	
256	SPAGHETTIFREQ	Char	1	
257	SPAGHETTIQUAN	Num	3	
258	MACARONIFREQ	Char	1	
259	MACARONIQUAN	Num	3	
260	OTHERNOODLESFREQ	Char	1	
261	OTHERNOODLESQUAN	Num	3	
262	TOFUFREQ	Char	1	
263	TOFUQUAN	Num	3	
264	MEATSUBSTITUTEFREQ	Char	1	
265	MEATSUBSTITUTEQUAN	Num	3	
266	EATMEAT	Char	1	
267	BURGERFREQ	Char	1	
268	BURGERQUAN	Num	3	
269	HOTDOGFREQ	Char	1	
270	HOTDOGQUAN	Num	3	
271	BOLOGNAFREQ	Char	1	

Num	Variable	Type	Len	Label
272	BOLOGNAQUAN	Num	3	
273	MEATLOAFFREQ	Char	1	
274	MEATLOAFQUAN	Num	3	
275	STEAKFREQ	Char	1	
276	STEAKQUAN	Num	3	
277	TACOSFREQ	Char	1	
278	TACOSQUAN	Num	3	
279	RIBSFREQ	Char	1	
280	RIBSQUAN	Num	3	
281	PORKFREQ	Char	1	
282	PORKQUAN	Num	3	
283	VEALFREQ	Char	1	
284	VEALQUAN	Num	3	
285	LIVERFREQ	Char	1	
286	LIVERQUAN	Num	3	
287	FEETFREQ	Char	1	
288	FEETQUAN	Num	3	
289	MENUDOFREQ	Char	1	
290	MENUDOQUAN	Num	3	
291	MIXEDBEEFPORKFREQ	Char	1	
292	MIXEDBEEFPORKQUAN	Num	3	
293	FRIEDCHICKENFREQ	Char	1	
294	FRIEDCHICKENQUAN	Num	3	
295	NOTFRIEDCHICKENFREQ	Char	1	
296	NOTFRIEDCHICKENQUAN	Num	3	
297	MIXEDCHICKFREQ	Char	1	
298	MIXEDCHICKQUAN	Num	3	
299	OYSTERSFREQ	Char	1	
300	OYSTERSQUAN	Num	3	
301	SHELLFISHFREQ	Char	1	
302	SHELLFISHQUAN	Num	3	
303	TUNAFREQ	Char	1	
304	TUNASQUAN	Num	3	
305	FRIEDFISHFREQ	Char	1	
306	FRIEDFISHQUAN	Num	3	
307	NOTFRIEDFISHFREQ	Char	1	
308	NOTFRIEDFISHQUAN	Num	3	
309	BISCUITSFREQ	Char	1	
310	BISCUITSQUAN	Num	3	

Num	Variable	Type	Len	Label
311	BUNSFREQ	Char	1	
312	BUNSQUAN	Num	3	
313	BAGELFREQ	Char	1	
314	BAGELQUAN	Num	3	
315	TORTILLASFREQ	Char	1	
316	TORTILLASQUAN	Num	3	
317	CORNBREADFREQ	Char	1	
318	CORNBREADQUAN	Num	3	
319	OTHERBREADFREQ	Char	1	
320	OTHERBREADQUAN	Num	3	
321	RICEFREQ	Num	3	
322	RICEQUAN	Num	3	
323	MARGARINEFREQ	Char	1	
324	MARGARINEQUAN	Num	3	
325	BUTTERFREQ	Char	1	
326	BUTTERQUAN	Num	3	
327	POWERBARSFREQ	Char	1	
328	POWERBARSQUAN	Num	3	
329	BREAKFASTBARSFREQ	Char	1	
330	BREAKFASTBARSQUAN	Num	3	
331	NUTSFREQ	Char	1	
332	NUTSQUAN	Num	3	
333	PEANUTBUTTERFREQ	Char	1	
334	PEANUTBUTTERQUAN	Num	3	
335	SALTYSNACKSFREQ	Char	1	
336	SALTYSNACKSQUAN	Num	3	
337	CRACKERFREQ	Char	1	
338	CRACKERQUAN	Num	3	
339	JELLYFREQ	Char	1	
340	JELLYQUAN	Num	3	
341	MAYOFREQ	Char	1	
342	MAYOQUAN	Num	3	
343	SALSAFREQ	Char	1	
344	SALSAQUAN	Num	3	
345	MUSTARDFREQ	Char	1	
346	MUSTARDQUAN	Num	3	
347	DONUTFREQ	Char	1	
348	DONUTQUAN	Num	3	
349	CAKEFREQ	Num	3	

Num	Variable	Type	Len	Label
350	CAKEQUAN	Num	3	
351	COOKIESFREQ	Char	1	
352	COOKIESQUAN	Num	3	
353	ICECREAMFREQ	Char	1	
354	ICECREAMQUAN	Num	3	
355	CHOCOLATESYRUPFREQ	Char	1	
356	CHOCOLATESYRUPQUAN	Num	3	
357	PUMPKINPIEFREQ	Num	3	
358	PUMPKINPIEQUAN	Num	3	
359	OTHERPIEFREQ	Num	3	
360	OTHERPIEQUAN	Num	3	
361	CHOCOLATECANDYFREQ	Num	3	
362	CHOCOLATECANDYQUAN	Num	3	
363	CANDYFREQ	Char	1	
364	CANDYQUAN	Num	3	
365	MILKFREQ	Char	1	
366	MILKQUAN	Num	3	
367	DIETSHAKESFREQ	Char	1	
368	DIETSHAKESQUAN	Num	3	
369	TOMATOJUICEFREQ	Num	3	
370	TOMATOJUICEQUAN	Num	3	
371	ORANGEJUICEFREQ	Num	3	
372	ORANGEJUICEQUAN	Num	3	
373	REALJUICEFREQ	Num	3	
374	REALJUICEQUAN	Num	3	
375	HICFREQ	Char	1	
376	HICQUAN	Num	3	
377	SOMEJUICEFREQ	Char	1	
378	SOMEJUICEQUAN	Num	3	
379	ICEDTEAFREQ	Char	1	
380	ICEDTEAQUAN	Num	3	
381	KOOLAIKFREQ	Num	3	
382	KOOLAIKQUAN	Num	3	
383	SOFTDRINKSFREQ	Char	1	
384	SOFTDRINKSQUAN	Num	3	
385	BEERFREQ	Num	3	
386	BEERQUAN	Num	3	
387	WINEFREQ	Char	1	
388	WINEQUAN	Num	3	

Num	Variable	Type	Len	Label
389	LIQUORFREQ	Num	3	
390	LIQUORQUAN	Num	3	
391	WATERFREQ	Char	1	
392	WATERQUAN	Num	3	
393	COFFEEFREQ	Char	1	
394	COFFEEQUAN	Num	3	
395	HOTTEAFREQ	Char	1	
396	HOTTEAQUAN	Num	3	
397	CREAMINCOFFEE	Num	3	
398	CREAMINTEA	Num	3	
399	SUGARINCOFFEE	Num	3	
400	COFFEESUGARTEASPOONS	Num	3	
401	SUGARINTEA	Num	3	
402	TEASUGARTEASPOONS	Num	3	
403	VEGGIESFREQ	Char	1	
404	FRUITSFREQ	Char	1	
405	FATOILFREQ	Char	1	
406	MILKTYPE	Num	3	
407	DIETSHAKESTYPE	Num	3	
408	ORANGEJUICETYPE	Num	3	
409	SOFTDRINKSTYPE	Num	3	
410	ICEDTEATYPE	Num	3	
411	BEERTYPE	Num	3	
412	BURGERTYPE	Num	3	
413	HOTDOGTYPE	Num	3	
414	BOLOGNATYPE	Num	3	
415	SPAGHETTITYPE	Num	3	
416	CHEESESTYPE	Num	3	
417	SALADDRESSSTYPE	Num	3	
418	POWERBARSTYPE	Num	3	
419	BREAKFASTBARSTYPE	Num	3	
420	BREADTYPE	Num	3	
421	TORTILLATYPE	Num	3	
422	CHOC CANDYTYPE	Num	3	
423	COOKIESTYPE	Num	3	
424	CAKETYPE	Num	3	
425	ICE CREAMTYPE	Num	3	
426	JELLYTYPE	Num	3	
427	FATONMEATTYPE	Num	3	

Num	Variable	Type	Len	Label
428	CHICKENSKINTYPE	Num	3	
429	COOKINGFATPAMORNONE	Num	3	
430	COOKINGFATBUTTER	Num	3	
431	COOKINGFATHALF	Num	3	
432	COOKINGFATSTICKMARG	Num	3	
433	COOKINGFATSOFTMARG	Num	3	
434	COOKINGFATDIET	Num	3	
435	COOKINGFATVEGGIE	Num	3	
436	COOKINGFATOLIVE	Num	3	
437	COOKINGFATLARD	Num	3	
438	COOKINGFATCRISCO	Num	3	
439	LCCEREALTYPE	Num	3	
440	CHEERIOSTYPE	Num	3	
441	TOTALTYPE	Num	3	
442	FIBERONETYPE	Num	3	
443	PRODUCT19TYPE	Num	3	
444	ALLBRANTYPE	Num	3	
445	OTHERFIBERTYPE	Num	3	
446	SWEETENEDTYPE	Num	3	
447	CORNFLAKESTYPE	Num	3	
448	PRENATALAMOUNT	Char	1	
449	PRENATALYEARS	Char	1	
450	ONEADAYAMOUNT	Char	1	
451	ONEADAYYEARS	Char	1	
452	STRESSTABSAMOUNT	Char	1	
453	STRESSTABSYEARS	Char	1	
454	VITAMINAAMOUNT	Char	1	
455	VITAMINAYEARS	Char	1	
456	BETACAROTENEAMOUNT	Char	1	
457	BETACAROTENEYEARS	Char	1	
458	VITAMINCAMOUNT	Char	1	
459	VITAMINCYEARS	Char	1	
460	VITAMINEAMOUNT	Char	1	
461	VITAMINEYEARS	Char	1	
462	FOLATEAMOUNT	Char	1	
463	FOLATEYEARS	Char	1	
464	CALCIUMAMOUNT	Char	1	
465	CALCIUMYEARS	Char	1	
466	VITAMINDAMOUNT	Char	1	

Num	Variable	Type	Len	Label
467	VITAMINDYEARS	Char	1	
468	ZINCAMOUNT	Char	1	
469	ZINCYEARS	Char	1	
470	IRONAMOUNT	Char	1	
471	IRONYEARS	Char	1	
472	SELENIUMAMOUNT	Char	1	
473	SELENIUMYEARS	Char	1	
474	OMEGA3AMOUNT	Char	1	
475	OMEGA3YEARS	Char	1	
476	MINERALSYESORNO	Num	3	
477	MGVITAMINCPERDAY	Char	1	
478	MGVITAMINEPERDAY	Char	1	
479	GINKO	Num	3	
480	GINSENG	Num	3	
481	STJOHNSWORT	Num	3	
482	KAVAKAVA	Num	3	
483	ECHINACEA	Num	3	
484	MELATONIN	Num	3	
485	DHEA	Num	3	
486	GLUCOSAMINE	Num	3	
487	DIDNTTAKETHESESUPPS	Num	3	
488	HEALTHSTATUS	Char	1	
489	LOSEWEIGHT	Char	1	
490	EVERDRANKMORE	Char	1	
491	SMOKENOW	Char	1	
492	HOWMANYCIGS	Char	1	
493	LATINO	Char	1	
494	WHITE	Num	3	
495	BLACK	Num	3	
496	ASIAN	Num	3	
497	NATIVEAMER	Num	3	
498	HAWAIIAN	Num	3	
499	NOTPROVIDED	Num	3	
500	GROUP_ALCOHOLICBEVERAGES_TOTAL_K	Num	8	
501	DT_ALCO	Num	8	
502	DT_CAFFN	Num	8	
503	DT_THEOB	Num	8	
504	ADSUG_NA	Num	8	
505	A_BEV_KC	Num	8	

Num	Variable	Type	Len	Label
506	DFATHOIL	Num	8	
507	DFATHSOL	Num	8	
508	D_SOY	Num	8	
509	M_SOY_ND	Num	8	
510	GROUP_A_SUGBEV_TOTAL_GRAMS	Num	8	
511	DHA_EPA	Num	8	
512	ADJ_PUFA	Num	8	
513	AV_TOT_S	Num	8	
514	AF_TOT_S	Num	8	
515	R_MEAT_S	Num	8	
516	A_NUT_S	Num	8	
517	A_BEAN_S	Num	8	
518	AA_BEV	Num	8	
519	formdate	Num	8	Date Block Food Questionnaire completed (days since enrollment)

**Data Set Name: cg1.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	cg108	Char	1	8 DNA collected in previous GpCRC study
6	cg110	Char	1	10 Consent to current genetic research
7	cg111	Char	1	11 Consent to future genetic gastroparesis research
8	cg112	Char	1	12 Consent to future genetic non gastroparesis research
9	cg114	Char	1	14 Consent to collection of blood for DNA banking
10	formdate	Num	8	4 Form date (days since enrollment)

## Data Set Name: eg.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	eg108	Char	1	8 Are upper endoscopy results available
6	eg108a	Char	1	8a Screening visit s
7	eg109a	Char	1	9a Gp symptoms/rule out obstruction
8	eg109b	Char	1	9b Anemia
9	eg109c	Char	1	9c Abdominal pain
10	eg109d	Char	1	9d Gastrostomy tube
11	eg109e	Char	1	9e Other
12	eg109es	Char	35	9e Other reason for procedure
13	eg110	Char	1	10 Normal esophagus
14	eg110a	Char	1	10a Esophagitis
15	eg110b	Char	1	10b Barrett's esophagus
16	eg110c	Char	1	10c Hiatal hernia
17	eg110d	Char	1	10d Other esophageal findings
18	eg110ds	Char	35	10d Specify other findings
19	eg111	Char	1	11 Normal stomach
20	eg111a	Char	1	11a Gastritis
21	eg111b	Char	1	11b Ulcer
22	eg111c	Char	1	11c Polyp(s)
23	eg111d	Char	1	11d Mass
24	eg111e	Char	1	11e Retained food
25	eg111f	Char	1	11f Retained bile
26	eg111g	Char	1	11g Gastrostomy tube
27	eg111h	Char	1	11h Pyloric stenosis
28	eg111i	Char	1	11i Other gastric findings, not gastric surgery
29	eg111is	Char	35	11i Specify other gastric findings
30	eg112	Char	1	12 Surgical changes in stomach
31	eg112a	Char	1	12a Total resection
32	eg112b	Char	1	12b Billroth I
33	eg112c	Char	1	12c Billroth II
34	eg112d	Char	1	12d Roux-en-Y gastrojejunostomy
35	eg112e	Char	1	12e Other pyloroplasty or antrectomy
36	eg112f	Char	1	12f Nissen fundoplication
37	eg112g	Char	1	12g Other fundoplication

Num	Variable	Type	Len	Label
38	eg112h	Char	1	12h Other subtotal resection
39	eg112i	Char	1	12i Stapling or banding
40	eg112j	Char	1	12j Other gastric surgery
41	eg112js	Char	35	12j Specify other gastric surgery
42	eg113	Char	1	13 Normal duodenum
43	eg113a	Char	1	13a Duodenitis
44	eg113b	Char	1	13b Ulcer
45	eg113c	Char	1	13c Polyp(s)
46	eg113d	Char	1	13d Mass
47	eg113e	Char	1	13e Other duodenal findings
48	eg113es	Char	35	13e Specify other duodenal findings
49	eg114	Char	1	14 Esophageal biopsy done
50	eg115	Char	1	15 Esophageal histology normal
51	eg115a	Char	1	15a Esophagitis
52	eg115b	Char	1	15b Barrett's esophagus
53	eg115c	Char	1	15c Other
54	eg115cs	Char	35	15c Specify other
55	eg116	Char	1	16 Gastric histology done
56	eg117	Char	1	17 Gastric biopsy normal
57	eg117a	Char	1	17a Gastritis
58	eg117b	Char	1	17b Atrophic gastritis
59	eg117c	Char	1	17c Ulcer
60	eg117d	Char	1	17d Eosinophilic gastroenteritis
61	eg117e	Char	1	17e Fundic gland polyp
62	eg117f	Char	1	17f Adenomatous polyp
63	eg117g	Char	1	17g Helicobacter pylori infection
64	eg117h	Char	1	17h Other
65	eg117hs	Char	35	17h Specify other
66	eg118	Char	1	18 Duodenal biopsy done
67	eg119	Char	1	19 Duodenal histology normal
68	eg119a	Char	1	19a Duodenitis
69	eg119b	Char	1	19b Ulcer
70	eg119c	Char	1	19c Celiac sprue
71	eg119d	Char	1	19d Other
72	eg119ds	Char	35	19d Specify other
73	eg120	Char	1	20 Other comments on procedure or results
74	eg120as	Char	35	20a Specify other comments
75	eg120at	Char	35	20a Specify other comments
76	eg120au	Char	35	20a Specify other comments

Num	Variable	Type	Len	Label
77	eg121	Char	1	21 Screening Visit s
78	eg121a	Char	1	21a Date within 2 yrs of registration
79	eg122	Char	1	22 Other ineligible findings
80	formdate	Num	8	4 Form date (days since enrollment)
81	eg108b	Num	8	8b Date of upper endoscopy (days since enrollment)

# Data Set Name: fd.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	fd111	Char	1	11 Felt lump stuck in throat past 3 mos
6	fd112	Char	1	12 Had feeling for 6 mos or more
7	fd113	Char	1	13 Feeling occurs between meals
8	fd114	Char	1	14 Does it hurt to swallow when eating/drinking
9	fd115	Char	1	15 Pain in middle of chest in past 3 mos
10	fd116	Char	1	16 Had pain for 6 mos or more
11	fd117	Char	1	17 How often does chest pain feel like burning
12	fd118	Char	1	18 Heartburn in past 3 mos
13	fd119	Char	1	19 Had heartburn for 6 mos or more
14	fd120	Char	1	20 How often food got stuck in past 3 mos
15	fd121	Char	1	21 Was food sticking associated w/heartburn
16	fd122	Char	1	22 Had this problem 6 or more months
17	fd123	Char	1	23 Uncomfortably full after regular-size meal in past 3 mos
18	fd124	Char	1	24 Uncomfortably full for 6 mos or more
19	fd125	Char	1	25 Unable to finish meal in past 3 mos
20	fd126	Char	1	26 Unable to finish meals for 6 mos or more
21	fd127	Char	1	27 Burning in abdomen in past 3 mos
22	fd128	Char	1	28 Burning in abdomen for 6 mos or more
23	fd129	Char	1	29 Burning occurred and stopped same day
24	fd130	Char	1	30 Severity of pain in middle of abdomen
25	fd131	Char	1	31 Pain/burning affected by eating
26	fd132	Char	1	32 Pain/burning relieved by antacids
27	fd133	Char	1	33 Pain/burning relieved by bowel movement
28	fd134	Char	1	34 Change in number of bowel movements w/pain
29	fd135	Char	1	35 Softer/harder stools w/pain
30	fd136	Char	1	36 Bothersome nausea in past 3 mos
31	fd137	Char	1	37 Nausea started more than 6 mos ago
32	fd138	Char	1	38 How often vomited in past 3 mos
33	fd139	Char	1	39 Have had vomiting 6 mos or longer
34	fd140	Char	1	40 Made yourself vomit
35	fd141	Char	1	41 Separate episodes of vomiting in past year
36	fd142	Char	1	42 Three episodes of vomiting in past year
37	fd143	Char	1	43 How often food came back up into mouth in 3 mos

Num	Variable	Type	Len	Label
38	fd144	Char	1	44 Problem w/food coming back up for 6+ mos
39	fd145	Char	1	45 Food stayed in mouth for awhile
40	fd146	Char	1	46 Retching before food came back up in mouth
41	fd147	Char	1	47 Frequency of vomiting after food came up in mouth
42	fd148	Char	1	48 Food stopped coming up when turned sour
43	fd149	Char	1	49 Bothersome belching in past 3 mos
44	fd150	Char	1	50 Bothersome belching start >6 mos ago
45	fd151	Char	1	51 Any abdominal pain in past 3 mos
46	fd152	Char	1	52 Only had pain
47	fd153	Char	1	53 Women: menstrual pain only
48	fd154	Char	1	54 How pain restricted activities
49	fd155	Char	1	55 Pain for 6 months or longer
50	fd156	Char	1	56 Pain stopped after bowel movement
51	fd157	Char	1	57 More bowel movements after pain started
52	fd158	Char	1	58 Fewer bowel movements after pain started
53	fd159	Char	1	59 Looser bowel movements after pain started
54	fd160	Char	1	60 Harder bowel movements after pain started
55	fd161	Char	1	61 Pain relieved by changing positions
56	fd162	Char	1	62 0-2 bowel movements/week in past 3 mos
57	fd163	Char	1	63 How often hard/lumpy stools in past 3 mos
58	fd164	Char	1	64 How often did you strain during BM in past 3 mos
59	fd165	Char	1	65 How often did you have incomplete BM in past 3 mos
60	fd166	Char	1	66 How often did you have blocked BM in past 3 mos
61	fd167	Char	1	67 How often did you remove stool during BM in past 3 mos
62	fd168	Char	1	68 How often could not relax to let stool out in past 3 mos
63	fd169	Char	1	69 Constipation began more than 6 mos ago
64	fd170	Char	1	70 How often 4+ BM/day in past 3 mos
65	fd171	Char	1	71 How often loose/watery stools in past 3 mos
66	fd172	Char	1	72 Were at least 3/4 of stools watery in past 3 mos
67	fd173	Char	1	73 Began having watery stools >6 mos ago
68	fd174	Char	1	74 How often rush to have BM in past 3 mos
69	fd175	Char	1	75 How often mucus in BM in past 3 mos
70	fd176	Char	1	76 How often have bloating in past 3 mos
71	fd177	Char	1	77 Bloating symptoms began> 6 mos ago
72	fd178	Char	1	78 Steady upper abdomen pain in past 6 mos
73	fd179	Char	1	79 Pain lasted 30 minutes or longer
74	fd180	Char	1	80 Pain built up to severe level
75	fd181	Char	1	81 Pain went away between episodes
76	fd182	Char	1	82 Pain interrupted activities/resulted in ER visit

Num	Variable	Type	Len	Label
77	fd183	Char	1	83 Gall bladder removed
78	fd184	Char	1	84 Pain frequency since gall bladder removed
79	fd185	Char	1	85 Accidentally leaked liquid/stool in last 3 mos
80	fd186	Char	1	86 Amount leaked in last 3 mos
81	fd187	Char	1	87 Composition of leakage
82	fd188	Char	1	88 Pain/pressure during BM in last 3 mos
83	fd189	Char	1	89 Duration of pain/pressure during BM
84	fd190	Char	1	90 Pain in anus occur and disappear in same day
85	fd191	Char	1	91 Pain in anus begin more than 6 mos ago
86	fd192	Char	1	92 How often blood in stool in last 3 mos
87	fd193	Char	1	93 How often black stools in last 3 mos
88	fd194	Char	1	94 How often vomited blood in last 3 mos
89	fd195	Char	1	95 Doctor said you are anemic
90	fd196	Char	1	96 How often temperature > 99 F in last 3 mos
91	fd197	Char	1	97 Lost over 10 lbs in last 3 mos
92	fd198	Char	1	98 Over 50 and recent change in BM
93	fd199a	Char	1	99.a Parent/sibling w/cancer of digestive tract
94	fd199b	Char	1	99.b Parent/sibling w/ulcerative colitis
95	fd199c	Char	1	99.c Parent/sibling w/Celiac disease
96	fd1100	Char	1	100 Persistent hoarseness in past 3 mos
97	fd1101	Char	1	101 Persistent neck/throat pain in past 3 mos
98	fd1102	Char	1	102 Chest pain/heart problems in past 3 mos
99	fd1103	Char	1	103 Difficulty swallowing in past 3 mos
100	formdate	Num	8	4 Form date (days since enrollment)

**Data Set Name: fh.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	fh109	Char	1	9 Upper endoscopy since last FH
6	fh110	Char	1	10 Gastric emptying scintigraphy since last FH
7	fh111a	Char	1	11a Nausea
8	fh111b	Char	1	11b Vomiting
9	fh111c	Char	1	11c Bloating
10	fh111d	Char	1	11d Early satiety
11	fh111e	Char	1	11e Postprandial fullness
12	fh111f	Char	1	11f Abdominal pain
13	fh111g	Char	1	11g Diarrhea
14	fh111h	Char	1	11h Constipation
15	fh111i	Char	1	11i Anorexia
16	fh111j	Char	1	11j Weight loss
17	fh111k	Char	1	11k Weight gain
18	fh111l	Char	1	11l Gastroesophageal reflux symptoms
19	fh111m	Char	1	11m Problems w/diabetes management
20	fh111n	Char	1	11n Other Gp symptom
21	fh111ns	Char	35	11n Specify other Gp symptom
22	fh111o	Char	1	11o None
23	fh112	Char	1	12 Letter of predominant symptom
24	fh113	Char	1	13 Gp exacerbations since last FH
25	fh113a	Char	2	13a Number of emergency room visits
26	fh114	Char	1	14 Hospitalization for gastroparesis
27	fh115	Char	2	15 Number of hospitalizations
28	fh116a	Char	1	16a Intractable nausea and vomiting
29	fh116b	Char	1	16b Abdominal pain
30	fh116c	Char	1	16c Dehydration
31	fh116d	Char	1	16d Hyperglycemia
32	fh116e	Char	1	16e GI bleed
33	fh116f	Char	1	16f Other reason for hospitalization
34	fh116fs	Char	35	16f Specify other reason for hospitalization
35	fh117	Char	1	17 Nature of patient's Gp
36	fh117s	Char	35	17 Specify other nature of Gp
37	fh118	Char	1	18 Gastroparesis severity

Num	Variable	Type	Len	Label
38	fn118s	Char	35	18 Specify other Gp severity
39	fn119	Char	1	19 Smoke cigarettes regularly since last FH
40	fn120	Char	1	20 Days/week smoked cigarettes
41	fn121	Char	3	21 Cigarettes per day
42	fn122	Char	1	22 Drink of alcohol since last FH
43	fn123	Char	1	23 Number of drinks per day
44	fn124	Char	1	24 6+ drinks on one occasion
45	fn125	Char	1	25 Female
46	fn126	Char	1	26 Menstrual history since last FH
47	fn127	Char	1	27 Pregnant since last FH
48	fn127a	Char	1	27a Status of pregnancy
49	fn128	Char	1	28 Hysterectomy
50	fn129	Char	1	29 Post-menopausal
51	fn130	Char	1	30 Natural menopause
52	fn131	Char	1	31 Diabetic patient
53	fn131a	Char	1	31a New diagnosis since last FH
54	fn132a	Char	1	32a Well controlled
55	fn132b	Char	1	32b Hypoglycemic events
56	fn132c	Char	1	32c Glucose levels>300mg/dL
57	fn132d	Char	1	32d Episodes of diabetic ketoacidosis
58	fn132e	Char	1	32e Postprandial high glucose levels
59	fn132f	Char	1	32f Postprandial low glucose levels
60	fn133	Char	1	33 Any diabetic complications since last FH
61	fn133a	Char	1	33a Retinopathy
62	fn133b	Char	1	33b Nephropathy
63	fn133c	Char	1	33c Peripheral neuropathy from diabetes
64	fn134a	Char	1	34a Gestational diabetes
65	fn134b	Char	1	34b Pyloric obstruction
66	fn134c	Char	1	34c Intestinal obstruction
67	fn134d	Char	1	34d Inflammatory bowel disease
68	fn134e	Char	1	34e Irritable bowel syndrome (IBS)
69	fn134f	Char	1	34f Eosinophilic gastroenteritis
70	fn134g	Char	1	34g Acute renal failure
71	fn134h	Char	1	34h Acute liver failure
72	fn134i	Char	1	34i Advanced liver disease
73	fn134j	Char	1	34j Hepatitis B
74	fn134k	Char	1	34k Hepatitis C
75	fn134l	Char	1	34l Peptic ulcer disease
76	fn134m	Char	1	34m Gastroesophageal reflux disease

Num	Variable	Type	Len	Label
77	fh134n	Char	1	34n Celiac disease
78	fh134o	Char	1	34o Small intestinal bacterial overgrowth (SIBO)
79	fh134p	Char	1	34p Colonic inertia
80	fh134q	Char	1	34q Interstitial cystitis
81	fh134r	Char	1	34r Bladder dysfunction
82	fh134s	Char	1	34s Diverticulosis
83	fh134t	Char	1	34t Endometriosis
84	fh134u	Char	1	34u Blood clots
85	fh134v	Char	1	34v Hemophilia
86	fh134w	Char	1	34w Rheumatoid arthritis
87	fh134x	Char	1	34x Scleroderma
88	fh134y	Char	1	34y Systemic lupus erythematosus
89	fh134z	Char	1	34z Collagen vascular disease
90	fh134aa	Char	1	34aa Raynaud's phenomenon
91	fh134ab	Char	1	34ab Other systemic autoimmune disorder
92	fh134ac	Char	1	34ac Thyroid disease
93	fh134ad	Char	1	34ad Malignancy
94	fh134ae	Char	1	34ae Peripheral neuropathy
95	fh134af	Char	1	34af Migraine headaches
96	fh134ag	Char	1	34ag Chronic headaches, more than 14 per month
97	fh134ah	Char	1	34ah Seizure disorder or epilepsy
98	fh134ai	Char	1	34ai Chronic fatigue syndrome
99	fh134aj	Char	1	34aj Hypertension
100	fh134ak	Char	1	34ak Heart attack, myocardial infarction
101	fh134al	Char	1	34al Coronary artery disease
102	fh134am	Char	1	34am Cerebrovascular disease
103	fh134an	Char	1	34an Stroke, CVA
104	fh134ao	Char	1	34ao Hyperlipidemia
105	fh134ap	Char	1	34ap Pancreatitis
106	fh134aq	Char	1	34aq Cholelithiasis
107	fh134ar	Char	1	34ar Gallbladder disease
108	fh134as	Char	1	34as Gout
109	fh134at	Char	1	34at Polycystic ovary syndrome
110	fh134au	Char	1	34au Dermatologic disorders
111	fh134av	Char	1	34av Myopathy
112	fh134aw	Char	1	34aw Fibromyalgia
113	fh134ax	Char	1	34ax Multiple sclerosis
114	fh134ay	Char	1	34ay Parkinson's disease
115	fh134az	Char	1	34az ALS: Amyotrophic lateral sclerosis

Num	Variable	Type	Len	Label
116	fh134ba	Char	1	34ba Eating disorders
117	fh134bb	Char	1	34bb Major depression
118	fh134bc	Char	1	34bc Schizophrenia
119	fh134bd	Char	1	34bd Bipolar disorder
120	fh134be	Char	1	34be Obsessive compulsive disorder
121	fh134bf	Char	1	34bf Severe anxiety disorder
122	fh134bg	Char	1	34bg Personality disorder
123	fh134bh	Char	1	34bh Dyslexia, learning problems
124	fh134bi	Char	1	34bi Other diagnosis
125	fh134bis	Char	35	34bi Specify other diagnosis
126	fh134bj	Char	1	34bj None of the above
127	fh135	Char	1	35 Abdominal/pelvic surgery
128	fh135a	Char	1	35a Total gastric resection
129	fh135b	Char	1	35b Subtotal gastric resection
130	fh135c	Char	1	35c Stapling or banding of stomach
131	fh135d	Char	1	35d Gastrojejunostomy
132	fh135e	Char	1	35e Fundoplication for GERD
133	fh135f	Char	1	35f Nissen fundoplication for GERD
134	fh135g	Char	1	35g Cholecystectomy
135	fh135h	Char	1	35h Gastrostomy
136	fh135i	Char	1	35i Jejunostomy
137	fh135j	Char	1	35j Appendectomy
138	fh135k	Char	1	35k Hysterectomy
139	fh135l	Char	1	35l Other GI procedure
140	fh135ls	Char	35	35l Specify other GI procedure
141	fh136a	Char	1	36a Oral feeding
142	fh136b	Char	1	36b Enteral feeding
143	fh136c	Char	1	36c Parenteral feeding
144	fh137	Char	1	37 Formal nutrition consult since last FH
145	fh138	Char	1	38 Received TPN since last FH
146	fh139a	Char	1	39a Patient has a G tube
147	fh139b	Char	1	39b Patient has a J tube
148	fh139c	Char	1	39c Patient has a central line/PICC
149	fh139d	Char	1	39d Patient has a gastric electrical stimulator (GES)
150	fh140	Char	1	40 GES present
151	fh140a	Char	1	40a GES is currently turned on
152	fh141a	Char	1	41a G tube removed since last FH
153	fh141b	Char	1	41b J tube removed since last FH
154	fh141c	Char	1	41c Central line/PICC removed since last FH

Num	Variable	Type	Len	Label
155	fh141d	Char	1	41d GES removed since last FH
156	fh142	Char	1	42 Patient used insulin for diabetes since last FH
157	fh142a	Char	1	42a Patient used insulin pump since last FH
158	fh142b	Char	1	42b Current use of insulin pump
159	fh143	Char	1	43 Any other diabetes medications since last FH
160	fh143a	Char	1	43a Acarbose (Precose)
161	fh143b	Char	1	43b Acetohexamide (Dymelor)
162	fh143c	Char	1	43c Chlorpropamide (Diabinese)
163	fh143d	Char	1	43d Exenatide (Byetta)
164	fh143e	Char	1	43e Glimepiride (Amaryl)
165	fh143f	Char	1	43f Glipizide (Glucotrol)
166	fh143g	Char	1	43g Glyburide (Micronase)
167	fh143h	Char	1	43h Metformin (Glucophage)
168	fh143i	Char	1	43i Miglitol (Glycet)
169	fh143j	Char	1	43j Nateglinide (Starlix)
170	fh143k	Char	1	43k Pioglitazone (Actos)
171	fh143l	Char	1	43l Pramlintide (Symlin)
172	fh143m	Char	1	43m Repaglinide (Prandin)
173	fh143n	Char	1	43n Rosiglitazone (Avandia)
174	fh143o	Char	1	43o Sitagliptin (Januvia)
175	fh143p	Char	1	43p Tolazamide (Tolinase)
176	fh143q	Char	1	43q Tolbutamide (Orinase)
177	fh143r	Char	1	43r Other
178	fh143rs	Char	35	43r Specify other
179	fh144	Char	1	44 Any anti-hyperlipidemic meds since last FH
180	fh144a	Char	1	44a HMG-COA reductase inhibitors
181	fh144b	Char	1	44b Bile acid sequestrant
182	fh144c	Char	1	44c Fibric acid
183	fh144d	Char	1	44d Nicotinic acid
184	fh144e	Char	1	44e Other
185	fh144es	Char	35	44e Specify other
186	fh145	Char	1	45 Any anti-coagulant/antiplatelet meds since last FH
187	fh145a	Char	1	45a Clopidogrel
188	fh145b	Char	1	45b Dipyridamole
189	fh145c	Char	1	45c Heparin
190	fh145d	Char	1	45d Ticlopidine
191	fh145e	Char	1	45e Warfarin
192	fh145f	Char	1	45f Other
193	fh145fs	Char	35	45f Specify other

Num	Variable	Type	Len	Label
194	fh145g	Char	1	45g Other
195	fh145gs	Char	35	45g Specify other
196	fh146	Char	1	46 Any systemic corticosteroids since last FH
197	fh146a	Char	1	46a Betamethasone sodium
198	fh146b	Char	1	46b Cortisol
199	fh146c	Char	1	46c Cortisone
200	fh146d	Char	1	46d Dexamethasone
201	fh146e	Char	1	46e Hydrocortisone
202	fh146f	Char	1	46f Methylprednisolone
203	fh146g	Char	1	46g Prednisolone
204	fh146h	Char	1	46h Prednisone
205	fh146i	Char	1	46i Triamcinolone
206	fh146j	Char	1	46j Other systemic corticosteroid
207	fh146js	Char	35	46j Specify other systemic corticosteroid
208	fh146k	Char	1	46k Other systemic corticosteroid
209	fh146ks	Char	35	46k Specify other systemic corticosteroid
210	fh147	Char	1	47 Any cardiovascular meds since last FH
211	fh147a	Char	1	47a Class III antiarrhythmic agent
212	fh147b	Char	1	47b Dihydropyridine calcium channel blocker
213	fh147c	Char	1	47c Beta1-adrenergic blocker
214	fh147d	Char	1	47d Non-selective beta blocker
215	fh147e	Char	1	47e Angiotensin-converting-enzyme inhibitors
216	fh147f	Char	1	47f Alpha-2 adrenergic agonist
217	fh147g	Char	1	47g Digoxin
218	fh147h	Char	1	47h Diltiazem
219	fh147i	Char	1	47i Alpha1-adrenergic blocker
220	fh147j	Char	1	47j Furosemide
221	fh147k	Char	1	47k Hydrochlorothiazide
222	fh147l	Char	1	47l Hydrochlorothiazide+triamterene
223	fh147m	Char	1	47m Angiotensin II receptor antagonist
224	fh147n	Char	1	47n Losartan potassium with hydrochlorothiazide
225	fh147o	Char	1	47o Verapamil
226	fh147p	Char	1	47p Other
227	fh147ps	Char	35	47p Specify other
228	fh147q	Char	1	47q Other
229	fh147qs	Char	35	47q Specify other
230	fh148	Char	1	48 Any estrogen, HRT, ... since last FH
231	fh148a	Char	1	48a Conjugated estrogen
232	fh148b	Char	1	48b Diethylstilbestrol+methyltestosterone

Num	Variable	Type	Len	Label
233	fh148c	Char	1	48c Esterified estrogen
234	fh148d	Char	1	48d Estradiol
235	fh148e	Char	1	48e Ethinyl estradiol
236	fh148f	Char	1	48f Androgens
237	fh148g	Char	1	48g Progestins
238	fh148h	Char	1	48h Combination oral contraceptives
239	fh148i	Char	1	48i Synthetic anabolic steroids
240	fh148j	Char	1	48j Selective estrogen receptor modulator
241	fh148k	Char	1	48k Other
242	fh148ks	Char	35	48k Specify other
243	fh148l	Char	1	48l Other
244	fh148ls	Char	35	48l Specify other
245	fh149	Char	1	49 Any proton pump inhibitors since last FH
246	fh149ad	Char	1	49a freq: Antacids
247	fh149ab	Char	1	49a ben: Antacids
248	fh149as	Char	35	49a Specify antacids
249	fh149bd	Char	1	49b freq: Cimetidine (Tagamet)
250	fh149bb	Char	1	49b ben: Cimetidine (Tagamet)
251	fh149cd	Char	1	49c freq: Dexlansoprazole
252	fh149cb	Char	1	49c ben: Dexlansoprazole
253	fh149dd	Char	1	49d freq: Esomeprazole (Nexium)
254	fh149db	Char	1	49d ben: Esomeprazole (Nexium)
255	fh149ed	Char	1	49e freq: Famotidine (Pepcid)
256	fh149eb	Char	1	49e ben: Famotidine (Pepcid)
257	fh149fd	Char	1	49f freq: Lansoprazole (Prevacid)
258	fh149fb	Char	1	49f ben: Lansoprazole (Prevacid)
259	fh149gd	Char	1	49g freq: Nizatidine (Axid)
260	fh149gb	Char	1	49g ben: Nizatidine (Axid)
261	fh149hd	Char	1	49h freq: Omeprazole (Prilosec)
262	fh149hb	Char	1	49h ben: Omeprazole (Prilosec)
263	fh149id	Char	1	49i freq: Pantoprazole (Protonix)
264	fh149ib	Char	1	49i ben: Pantoprazole (Protonix)
265	fh149jd	Char	1	49j freq: Rabeprazole (Aciphex)
266	fh149jb	Char	1	49j ben: Rabeprazole (Aciphex)
267	fh149kd	Char	1	49k freq: Ranitidine (Zantac)
268	fh149kb	Char	1	49k ben: Ranitidine (Zantac)
269	fh149ld	Char	1	49l freq: Other
270	fh149lb	Char	1	49l ben: Other
271	fh149ls	Char	35	49l Specify other

Num	Variable	Type	Len	Label
272	fh149md	Char	1	49m freq: Other
273	fh149mb	Char	1	49m ben: Other
274	fh149ms	Char	35	49m Specify other
275	fh150	Char	1	50 Prokinetic medications since last FH
276	fh150ad	Char	1	50a freq: Azithromycin
277	fh150ab	Char	1	50a ben: Azithromycin
278	fh150bd	Char	1	50b freq: Bethanechol
279	fh150bb	Char	1	50b ben: Bethanechol
280	fh150cd	Char	1	50c freq: Clarithromycin
281	fh150cb	Char	1	50c ben: Clarithromycin
282	fh150dd	Char	1	50d freq: Domperidone
283	fh150db	Char	1	50d ben: Domperidone
284	fh150ed	Char	1	50e freq: Erythromycin
285	fh150eb	Char	1	50e ben: Erythromycin
286	fh150fd	Char	1	50f freq: Metoclopramide
287	fh150fb	Char	1	50f ben: Metoclopramide
288	fh150gd	Char	1	50g freq: Other prokinetic medications
289	fh150gb	Char	1	50g ben: Other prokinetic medications
290	fh150gs	Char	35	50g Specify other prokinetic medications
291	fh150hd	Char	1	50h freq: Other prokinetic medications
292	fh150hb	Char	1	50h ben: Other prokinetic medications
293	fh150hs	Char	35	50h Specify other prokinetic medications
294	fh151	Char	1	51 Botox injected into pylorus since last FH
295	fh151a	Char	1	51a Botox perceived benefit
296	fh151b	Char	2	51b Number weeks since last Botox injection
297	fh152	Char	1	52 Using any of these meds since last FH
298	fh152ad	Char	1	52a freq: Prochlorperazine
299	fh152ab	Char	1	52a ben: Prochlorperazine
300	fh152bd	Char	1	52b freq: Promethazine
301	fh152bb	Char	1	52b ben: Promethazine
302	fh152cd	Char	1	52c freq: Trimethobenzamide
303	fh152cb	Char	1	52c ben: Trimethobenzamide
304	fh152dd	Char	1	52d freq: Meclizine
305	fh152db	Char	1	52d ben: Meclizine
306	fh152ed	Char	1	52e freq: Serotonin
307	fh152eb	Char	1	52e ben: Serotonin
308	fh152fd	Char	1	52f freq: Neurokinin-I receptor antagonists
309	fh152fb	Char	1	52f ben: Neurokinin-I receptor antagonists
310	fh152gd	Char	1	52g freq: Tricyclic antidepressants

Num	Variable	Type	Len	Label
311	fh152gb	Char	1	52g ben: Tricyclic antidepressants
312	fh152hd	Char	1	52h freq: Dronabinol
313	fh152hb	Char	1	52h ben: Dronabinol
314	fh152id	Char	1	52i freq: Tetracyclic antidepressants
315	fh152ib	Char	1	52i ben: Tetracyclic antidepressants
316	fh152jd	Char	1	52j freq: Bupropion
317	fh152jb	Char	1	52j ben: Bupropion
318	fh152kd	Char	1	52k freq: SSRIs
319	fh152kb	Char	1	52k ben: SSRIs
320	fh152ld	Char	1	52l freq: Venlafaxine
321	fh152lb	Char	1	52l ben: Venlafaxine
322	fh152md	Char	1	52m freq: Anxiolytic
323	fh152mb	Char	1	52m ben: Anxiolytic
324	fh152nd	Char	1	52n freq: Chlordiazepoxide
325	fh152nb	Char	1	52n ben: Chlordiazepoxide
326	fh152od	Char	1	52o freq: Benzodiazepines
327	fh152ob	Char	1	52o ben: Benzodiazepines
328	fh152pd	Char	1	52p freq: Meprobamate
329	fh152pb	Char	1	52p ben: Meprobamate
330	fh152qd	Char	1	52q freq: Quetiapine fumarate
331	fh152qb	Char	1	52q ben: Quetiapine fumarate
332	fh152rd	Char	1	52r freq: Other
333	fh152rb	Char	1	52r ben: Other
334	fh152rs	Char	35	52r Specify other
335	fh152sd	Char	1	52s freq: Other
336	fh152sb	Char	1	52s ben: Other
337	fh152ss	Char	35	52s Specify other
338	fh153	Char	1	53 Any agents for constipation since last FH
339	fh153ad	Char	1	53a freq: Polyethylene glycol
340	fh153ab	Char	1	53a ben: Polyethylene glycol
341	fh153bd	Char	1	53b freq: Lubiprostone
342	fh153bb	Char	1	53b ben: Lubiprostone
343	fh153cd	Char	1	53c freq: Lactulose
344	fh153cb	Char	1	53c ben: Lactulose
345	fh153dd	Char	1	53d freq: Linaclotide
346	fh153db	Char	1	53d ben: Linaclotide
347	fh153ed	Char	1	53e freq: Bisacodyl
348	fh153eb	Char	1	53e ben: Bisacodyl
349	fh153fd	Char	1	53f freq: Methylalnaltrexone

Num	Variable	Type	Len	Label
350	fh153fb	Char	1	53f ben: Methylaltrexone
351	fh153gd	Char	1	53g freq: Colchicine
352	fh153gb	Char	1	53g ben: Colchicine
353	fh153hd	Char	1	53h freq: Misoprostol
354	fh153hb	Char	1	53h ben: Misoprostol
355	fh153id	Char	1	53i freq: Prucalopride
356	fh153ib	Char	1	53i ben: Prucalopride
357	fh153jd	Char	1	53j freq: Other
358	fh153jb	Char	1	53j ben: Other
359	fh153js	Char	35	53j Specify other
360	fh154	Char	1	54 Any pain-relieving analgesics, ...since last FH
361	fh154ad	Char	1	54a freq: Acetaminophen (Tylenol)
362	fh154ab	Char	1	54a ben: Acetaminophen (Tylenol)
363	fh154bd	Char	1	54b freq: Aspirin - 325mg
364	fh154bb	Char	1	54b ben: Aspirin - 325mg
365	fh154cd	Char	1	54c freq: Celecoxib (Celebrex)
366	fh154cb	Char	1	54c ben: Celecoxib (Celebrex)
367	fh154dd	Char	1	54d freq: Ibuprofen (Advil, Motrin)
368	fh154db	Char	1	54d ben: Ibuprofen (Advil, Motrin)
369	fh154ed	Char	1	54e freq: Indomethacin (Indocin)
370	fh154eb	Char	1	54e ben: Indomethacin (Indocin)
371	fh154fd	Char	1	54f freq: Naproxen (Aleve)
372	fh154fb	Char	1	54f ben: Naproxen (Aleve)
373	fh154gd	Char	1	54g freq: Other
374	fh154gb	Char	1	54g ben: Other
375	fh154gs	Char	35	54g Specify other
376	fh154hd	Char	1	54h freq: Other
377	fh154hb	Char	1	54h ben: Other
378	fh154hs	Char	35	54h Specify other
379	fh154id	Char	1	54i freq: Other
380	fh154ib	Char	1	54i ben: Other
381	fh154is	Char	35	54i Specify other
382	fh155	Char	1	55 Any narcotic pain meds since last FH
383	fh155ad	Char	1	55a freq: Acetaminophen 30mg+codeine phosphate
384	fh155ab	Char	1	55a ben: Acetaminophen 30mg+codeine phosphate
385	fh155bd	Char	1	55b freq: Acetaminophen 60mg+codeine phosphate
386	fh155bb	Char	1	55b ben: Acetaminophen 60mg+codeine phosphate
387	fh155cd	Char	1	55c freq: Acetaminophen+hydrocodone bitartrate
388	fh155cb	Char	1	55c ben: Acetaminophen+hydrocodone bitartrate

Num	Variable	Type	Len	Label
389	fh155dd	Char	1	55d freq: Acetaminophen+oxycodone hydrochloride
390	fh155db	Char	1	55d ben: Acetaminophen+oxycodone hydrochloride
391	fh155ed	Char	1	55e freq: Aspirin+oxycodone hydrochloride
392	fh155eb	Char	1	55e ben: Aspirin+oxycodone hydrochloride
393	fh155fd	Char	1	55f freq: Buprenorphine
394	fh155fb	Char	1	55f ben: Buprenorphine
395	fh155gd	Char	1	55g freq: Butalbital+acetaminophen+caffeine
396	fh155gb	Char	1	55g ben: Butalbital+acetaminophen+caffeine
397	fh155hd	Char	1	55h freq: Fentanyl transdermal
398	fh155hb	Char	1	55h ben: Fentanyl transdermal
399	fh155id	Char	1	55i freq: Fentanyl oral
400	fh155ib	Char	1	55i ben: Fentanyl oral
401	fh155jd	Char	1	55j freq: Hydromorphone hydrochloride
402	fh155jb	Char	1	55j ben: Hydromorphone hydrochloride
403	fh155kd	Char	1	55k freq: Oxycodone hydrochloride
404	fh155kb	Char	1	55k ben: Oxycodone hydrochloride
405	fh155ld	Char	1	55l freq: Methadone hydrochloride
406	fh155lb	Char	1	55l ben: Methadone hydrochloride
407	fh155md	Char	1	55m freq: Morphine sulfate
408	fh155mb	Char	1	55m ben: Morphine sulfate
409	fh155nd	Char	1	55n freq: Pentazocine
410	fh155nb	Char	1	55n ben: Pentazocine
411	fh155od	Char	1	55o freq: Tapentadol
412	fh155ob	Char	1	55o ben: Tapentadol
413	fh155pd	Char	1	55p freq: Tramadol HCl
414	fh155pb	Char	1	55p ben: Tramadol HCl
415	fh155qd	Char	1	55q freq: Other
416	fh155qb	Char	1	55q ben: Other
417	fh155qs	Char	35	55q Specify other
418	fh156a	Char	1	56a Abdominal pain
419	fh156b	Char	1	56b Headache pain
420	fh156c	Char	1	56c Leg pain
421	fh156d	Char	1	56d Back pain
422	fh156e	Char	1	56e Other pain
423	fh156es	Char	35	56e Specify other pain
424	fh157	Char	1	57 Any neuropathic pain meds since last FH
425	fh157ad	Char	1	57a freq: Duloxetine
426	fh157ab	Char	1	57a ben: Duloxetine
427	fh157bd	Char	1	57b freq: Gabapentin

Num	Variable	Type	Len	Label
428	fh157bb	Char	1	57b ben: Gabapentin
429	fh157cd	Char	1	57c freq: Pregabalin
430	fh157cb	Char	1	57c ben: Pregabalin
431	fh157dd	Char	1	57d freq: Other
432	fh157db	Char	1	57d ben: Other
433	fh157ds	Char	35	57d Specify other
434	fh158	Char	1	58 Alternative therapies for Gp since last FH
435	fh158ad	Char	1	58a freq: Probiotic #1
436	fh158ab	Char	1	58a ben: Probiotic #1
437	fh158as	Char	35	58a Specify
438	fh158bd	Char	1	58b freq: Probiotic #2
439	fh158bb	Char	1	58b ben: Probiotic #2
440	fh158bs	Char	35	58b Specify
441	fh158cd	Char	1	58c freq: Herbal supplement #1
442	fh158cb	Char	1	58c ben: Herbal supplement #1
443	fh158cs	Char	35	58c Specify
444	fh158dd	Char	1	58d freq: Herbal supplement #2
445	fh158db	Char	1	58d ben: Herbal supplement #2
446	fh158ds	Char	35	58d Specify
447	fh158ed	Char	1	58e freq: Herbal supplement #3
448	fh158eb	Char	1	58e ben: Herbal supplement #3
449	fh158es	Char	35	58e Specify
450	fh158fd	Char	1	58f freq: Acupuncture
451	fh158fb	Char	1	58f ben: Acupuncture
452	fh158gd	Char	1	58g freq: Acupressure bands
453	fh158gb	Char	1	58g ben: Acupressure bands
454	fh158hd	Char	1	58h freq: Reflexology
455	fh158hb	Char	1	58h ben: Reflexology
456	fh158id	Char	1	58i freq: Hypnotherapy
457	fh158ib	Char	1	58i ben: Hypnotherapy
458	fh158jd	Char	1	58j freq: Therapeutic massage
459	fh158jb	Char	1	58j ben: Therapeutic massage
460	fh158kd	Char	1	58k freq: Other
461	fh158kb	Char	1	58k ben: Other
462	fh158ks	Char	35	58k Specify
463	fh159	Char	1	59 Patient used marijuana since last FH
464	fh159a	Char	1	59a Frequency of use
465	fh159b	Char	1	59b Perceived benefit

Num	Variable	Type	Len	Label
466	formdate	Num	8	4 Form date (days since enrollment)
467	fh108	Num	8	8 Date of last FH form (days since last enrollment)

**Data Set Name: fq.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	formdate	Num	8	4 Date of Block Food Questionnaire (days since enrollment)

**Data Set Name: gd.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	gd110	Char	1	10 Nausea
6	gd111	Char	1	11 Retching
7	gd112	Char	1	12 Vomiting
8	gd113	Char	1	13 Stomach fullness
9	gd114	Char	1	14 Unable to finish normal-size meal
10	gd115	Char	1	15 Feel full after meals
11	gd116	Char	1	16 Loss of appetite
12	gd117	Char	1	17 Bloating
13	gd118	Char	1	18 Stomach or belly visibly larger
14	gd119	Char	1	19 Upper abdominal pain
15	gd120	Char	1	20 Upper abdominal discomfort
16	gd121	Char	1	21 Lower abdominal pain
17	gd122	Char	1	22 Lower abdominal discomfort
18	gd123	Char	1	23 Heartburn during day
19	gd124	Char	1	24 Heartburn when lying down
20	gd125	Char	1	25 Chest discomfort during day
21	gd126	Char	1	26 Chest discomfort during night
22	gd127	Char	1	27 Regurgitation during day
23	gd128	Char	1	28 Regurgitation when lying down
24	gd129	Char	1	29 Bitter/sour/acid taste in mouth
25	gd130	Char	1	30 Constipation
26	gd131	Char	1	31 Diarrhea
27	gd132	Char	2	32 Predominant symptom
28	formdate	Num	8	4 Form date (days since enrollment)

## Data Set Name: ge.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	ge108	Char	1	8 Egg allergy
6	ge109	Char	1	9 8-hours of fasting
7	ge110	Char	1	10 Is patient diabetic
8	ge110a	Char	3	10a Blood glucose prior to GES
9	ge110b	Char	1	10b Blood glucose < 270 mg/dl
10	ge111	Char	1	11 Stop proton pump inhibitor, ...
11	ge112	Char	1	12 Combined radiolabeled solid and liquid GES
12	ge114	Char	1	14 Meal given for test
13	ge114s	Char	35	14 Specify other meal
14	ge115a	Char	1	15a Amount of meal consumed
15	ge115b	Char	1	15b Amount of water consumed
16	ge116	Char	1	16 Time to complete test
17	ge117	Char	1	17 Did patient vomit meal or water during test
18	ge117a	Char	3	17a Minutes into test when patient vomited
19	ge117b	Char	1	17b Describe liquid vomit
20	ge117c	Char	1	17c Describe solid vomit
21	ge118a	Char	1	18a Date within 6 months of registration
22	ge119	Char	1	19 Meal given for test
23	ge119s	Char	35	19 Specify other meal
24	ge120a	Char	1	20a Amount of meal consumed
25	ge120b	Char	1	20b Amount of water consumed
26	ge121	Char	1	21 Time to complete test
27	ge122	Char	1	22 Did patient vomit meal or water during test
28	ge122a	Char	3	22a Minutes into test when patient vomited
29	ge122b	Char	1	22b Describe liquid vomit
30	ge122c	Char	1	22c Describe solid vomit
31	ge123a	Char	1	23a Date within 6 months of registration
32	ge124	Char	1	24 Meal given for test
33	ge124s	Char	35	24 Specify other meal
34	ge125a	Char	1	25a Amount of meal consumed
35	ge125b	Char	1	25b Amount of water consumed
36	ge126	Char	1	26 Time to complete test
37	ge127	Char	1	27 Did patient vomit meal or water during test

Num	Variable	Type	Len	Label
38	ge127a	Char	3	27a Minutes into test when patient vomited
39	ge127b	Char	1	27b Describe liquid vomit
40	ge127c	Char	1	27c Describe solid vomit
41	ge130s	Char	35	30 Interpretation
42	ge130t	Char	35	30 Interpretation
43	ge130u	Char	35	30 Interpretation
44	ge131s	Char	35	31 Comments
45	ge131t	Char	35	31 Comments
46	ge131u	Char	35	31 Comments
47	ge131v	Char	35	31 Comments
48	ge132a	Char	1	32a Patient completed gastric emptying scintigraphy
49	ge132b	Char	1	32b Abnormal 2-hr or 4-hr results on GES
50	ge132c	Char	1	32c Abnormal 2-hr results on GES
51	ge132d	Char	1	32d Abnormal 4-hr results on GES
52	ge128a	Num	8	28a 0 minutes: percent retention
53	ge128b	Num	8	28b 30 minutes: percent retention
54	ge128c	Num	8	28c 1 hour: percent retention
55	ge128d	Num	8	28d 2 hours: percent retention
56	ge128e	Num	8	28e 3 hours: percent retention
57	ge128f	Num	8	28f 4 hours: percent retention
58	ge129a	Num	8	29a 0 minutes: percent retention
59	ge129b	Num	8	29b 30 minutes: percent retention
60	ge129c	Num	8	29c 1 hour: percent retention
61	ge129d	Num	8	29d 2 hours: percent retention
62	ge129e	Num	8	29e 3 hours: percent retention
63	ge129f	Num	8	29f 4 hours: percent retention
64	formdate	Num	8	4 Form date (days since enrollment)
65	ge113	Num	8	13 Combined solid and liquid gastric emptying scintigraphy date (days since enrollment)
66	ge118	Num	8	18 Solid gastric emptying scintigraphy date (days since enrollment)
67	ge123	Num	8	23 Liquid gastric emptying scintigraphy date (days since enrollment)

## Data Set Name: gt.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	gt108	Char	1	8 Possibly pregnant
6	gt109	Char	1	9 8-hours of fasting
7	gt110	Char	1	10 Is patient diabetic
8	gt110a	Char	1	10a Blood glucose < 270 mg/dl
9	gt111	Char	1	11 Stop proton pump inhibitor
10	gt113	Char	1	13 Meal given for test
11	gt113s	Char	35	13 Specify other meal
12	gt114	Char	1	14 Amount of meal consumed
13	gt115	Char	1	15 Amount of water consumed
14	gt116	Char	1	16 Time to consume meal
15	gt117	Char	1	17 Did patient vomit meal or water during test
16	gt117a	Char	3	17a Minutes into test when patient vomited
17	gt117b	Char	1	17b Describe liquid vomit
18	gt117c	Char	1	17c Describe solid vomit
19	gt119s	Char	35	19 Interpretation
20	gt119t	Char	35	19 Interpretation
21	gt119u	Char	35	19 Interpretation
22	gt120s	Char	35	20 Comments
23	gt120t	Char	35	20 Comments
24	gt120u	Char	35	20 Comments
25	gt120v	Char	35	20 Comments
26	gt118a	Num	8	18a 0 minutes: percent retention
27	gt118b	Num	8	18b 30 minutes: percent retention
28	gt118c	Num	8	18c 1 hour: percent retention
29	gt118d	Num	8	18d 2 hours: percent retention
30	gt118e	Num	8	18e 3 hours: percent retention
31	gt118f	Num	8	18f 4 hours: percent retention proc sort
32	formdate	Num	8	4 Form date (days since enrollment)
33	gt112	Num	8	12 Gastric emptying scintigraphy date (days since enrollment)

## Data Set Name: lr.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	lr108	Num	8	8 ANA and CRP tested
6	lr110	Num	8	10 ANA
7	lr110a	Num	8	10a If positive, ANA titer
8	lr110bx	Num	8	10b ANA units
9	lr111	Num	8	11 CRP (mg/dL)
10	lr112	Num	8	12 Lab results for vitamins at this visit
11	lr114	Num	8	14 Vitamin B12 (pg/ml)
12	lr115	Num	8	15 25-Hydroxy Vitamin D total (ng/ml)
13	lr116	Num	8	16 HbA1c required at this visit
14	lr116b	Num	8	16b HbA1c (percent)
15	lr117	Num	8	17 Hematology panel done
16	lr119	Num	8	19 White blood count (WBC)
17	lr120	Num	8	20 Red blood cell count (RBC)
18	lr121	Num	8	21 Hemoglobin (g/dL)
19	lr122	Num	8	22 Hematocrit percent
20	lr122a	Num	8	22a Mean corpuscular volume (fl)
21	lr123	Num	8	23 Platelet count (mm3)
22	lr124	Num	8	24 Erythrocyte sedimentation rate
23	lr125	Num	8	25 Blood chemistries panel done
24	lr127	Num	8	27 Sodium(mEq/L)
25	lr128	Num	8	28 Potassium (mEq/L)
26	lr129	Num	8	29 Chloride (mEq/L)
27	lr130	Num	8	30 Carbon dioxide (bicarbonate)
28	lr131	Num	8	31 Calcium (mg/dL)
29	lr132	Num	8	32 Blood urea nitrogen (BUN)
30	lr133	Num	8	33 Creatinine
31	lr133a	Num	8	33a Creatinine>3mg/dL at s visit
32	lr134	Num	8	34 Serum glucose (mg/dL)
33	lr135	Num	8	35 Thyroid stimulating hormone (TSH)
34	lr136	Num	8	36 Liver panel done
35	lr138	Num	8	38 Total protein (g/dL)
36	lr139	Num	8	39 Albumin (g/dL)
37	lr140	Num	8	40 Alkaline phosphatase (U/L)

Num	Variable	Type	Len	Label
38	lr141	Num	8	41 Bilirubin (total)
39	lr142	Num	8	42 ALT: Alanine aminotransferase (U/L)
40	lr143	Num	8	43 AST: Aspartate aminotransferase (U/L)
41	lr144	Num	8	44 Lipids done at this visit
42	lr145a	Num	8	45a Triglycerides (mg/dL)
43	lr145b	Num	8	45b Total cholesterol (g/dL)
44	lr145c	Num	8	45c HDL cholesterol (g/dL)
45	lr145d	Num	8	45d LDL cholesterol (g/dL)
46	lr146	Num	8	46 Screening visit
47	lr147	Num	8	47 All labs available
48	formdate	Num	8	4 Form date (days since enrollment)
49	lr109	Num	8	9 Date of ANA and CRP test (days since enrollment)
50	lr113	Num	8	13 Date of vitamins blood draw (days since enrollment)
51	lr116a	Num	8	16a Date of HbA1c blood draw (days since enrollment)
52	lr118	Num	8	18 Date of hematology panel (days since enrollment)
53	lr126	Num	8	26 Date of blood chemistries (days since enrollment)
54	lr137	Num	8	37 Date of blood draw for liver panel (days since enrollment)
55	lr145	Num	8	45 Date of blood draw for lipid profile (days since enrollment)

**Data Set Name: ns.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	ns108	Char	1	8 Is patient diabetic
6	ns111a	Char	1	11a Aching pain in feet or legs
7	ns111b	Char	1	11b Severity of pain in feet or legs
8	ns112a	Char	1	12a Burning sensation in feet or legs
9	ns112b	Char	1	12b Severity of burning sensation
10	ns113a	Char	1	13a Prickling/tingling in feet or legs
11	ns113b	Char	1	13b Severity of tingling in feet/legs
12	ns114a	Char	1	14a Numb legs or feet
13	ns114b	Char	1	14b Severity of numbness
14	ns115a	Char	1	15a Stabbing pain in feet/legs
15	ns115b	Char	1	15b Severity of stabbing pain in feet/legs
16	ns116a	Char	1	16a Tenderness in feet when walking
17	ns116b	Char	1	16b Severity of sensitivity when walking
18	formdate	Num	8	4 Form date (days since enrollment)

**Data Set Name: nv.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	nv110	Char	1	10 Experience nausea as a symptom
6	nv111	Char	1	11 Duration of nausea
7	nv112a	Char	1	12a Nausea worse in morning before eating
8	nv112b	Char	1	12b Nausea worse in the evening
9	nv112c	Char	1	12c Nausea typically occurs
10	nv113a	Char	1	13a High fat meal
11	nv113b	Char	1	13b Dairy products
12	nv113c	Char	1	13c Vegetables or high-fiber meal
13	nv113d	Char	1	13d Spicy meal
14	nv113e	Char	1	13e None of the above
15	nv114a	Char	1	14a Nausea increases during/after eating
16	nv114b	Char	1	14b Nausea increases when hungry
17	nv114c	Char	1	14c Nausea decreases when hungry
18	nv114d	Char	1	14d Nausea increases when ride in car or bus
19	nv115	Char	1	15 I feel shaky
20	nv116	Char	1	16 I feel upset
21	nv117	Char	1	17 I feel lightheaded
22	nv118	Char	1	18 I feel sick
23	nv119	Char	1	19 I feel sweaty
24	nv120	Char	1	20 I feel queasy
25	nv121	Char	1	21 I feel worried
26	nv122	Char	1	22 I feel hopeless
27	nv123	Char	1	23 I feel fatigued/tired
28	nv124	Char	1	24 I feel panicked
29	nv125	Char	1	25 I feel nervous
30	nv126	Char	1	26 I feel scared/afraid
31	nv127	Char	1	27 I feel ill
32	nv128	Char	1	28 I feel stomach discomfort
33	nv129	Char	1	29 I feel as if I might vomit
34	nv130	Char	1	30 I feel weak
35	nv131	Char	1	31 I feel hot/warm
36	nv132	Char	1	32 Experience vomiting as a symptom
37	nv133	Char	1	33 Duration of vomiting

Num	Variable	Type	Len	Label
38	nv134a	Char	1	34a Vomiting occurs in morning before eating
39	nv134b	Char	1	34b Wake up at night vomiting
40	nv134c	Char	1	34c Vomiting typically occurs
41	nv135	Char	1	35 Material vomited
42	nv136	Char	1	36 Retching before/after/during vomiting
43	nv137	Char	1	37 Nausea before vomiting
44	nv138	Char	1	38 Does vomiting relieve nausea
45	nv139	Char	1	39 Vomit even w/o eating or drinking
46	nv140	Char	1	40 Vomit even with just drinking water
47	nv141a	Char	1	41a Vomiting is worsened by eating
48	nv141b	Char	1	41b Vomiting improves with eating
49	nv141c	Char	1	41c Vomit from smell of food
50	nv142a	Char	1	42a High fat meal
51	nv142b	Char	1	42b Dairy products
52	nv142c	Char	1	42c Vegetables or high-fiber meal
53	nv142d	Char	1	42d Spicy meal
54	nv142e	Char	1	42e None of the above
55	nv143	Char	2	43 Number of times vomited in past 24 hours
56	nv144	Char	1	44 Severity of vomiting in past 24 hours
57	formdate	Num	8	4 Form date (days since enrollment)

**Data Set Name: pd.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	formdate	Num	8	4 Date Block Energy Expenditure completed (days since enrollment)

## Data Set Name: pe.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	pe108a	Num	8	8a Weight
6	pe108b	Num	8	8b Units of weight measurement
7	pe109a	Num	8	9a Height
8	pe109b	Num	8	9b Units of height measurement
9	pe110a	Num	8	10a Waist circumference
10	pe110b	Num	8	10b Units for waist measurement
11	pe111a	Num	8	11a Hip circumference
12	pe111b	Num	8	11b Units for hip measurement
13	pe112a	Num	8	12a Temperature (degrees)
14	pe112b	Num	8	12b Scale for temperature
15	pe113a	Num	8	13a Systolic BP (mmHg)
16	pe113b	Num	8	13b Diastolic BP (mmHg)
17	pe114	Num	8	14 Resting radial pulse (beats/min)
18	pe115	Num	8	15 Respiratory rate (breaths/min)
19	pe116	Num	8	16 Chest and lungs
20	pe116s	Char	35	16 Specify chest/lungs abnormality
21	pe117	Num	8	17 Heart
22	pe117s	Char	35	17 Specify heart abnormality
23	pe118	Num	8	18 Abdomen
24	pe119a	Num	8	19a Distention
25	pe119b	Num	8	19b Tympany
26	pe119c	Num	8	19c Bruit
27	pe119d	Num	8	19d Succession splash
28	pe119e	Num	8	19e Tenderness
29	pe119f	Num	8	19f Organomegaly
30	pe119g	Num	8	19g Other abdomen abnormality
31	pe119gs	Char	35	19g Specify abdomen abnormality
32	pe120	Num	8	20 Liver and spleen
33	pe120s	Char	35	20 Specify liver/spleen abnormality
34	pe121	Num	8	21 Nervous system
35	pe121s	Char	35	21 Specify nervous system abnormality
36	pe122	Num	8	22 Other abnormalities
37	pe122s	Char	35	22 Specify other abnormalities

Num	Variable	Type	Len	Label
38	pe123	Num	8	23 Screening visit
39	pe124	Num	8	24 All items completed
40	formdate	Num	8	4 Form date (days since enrollment)

**Data Set Name: pi.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	pi110	Char	1	10 Pain other than everyday aches
6	pi111	Char	2	11 Rate worst pain in last 24 hrs
7	pi112	Char	2	12 Rate least pain in last 24 hrs
8	pi113	Char	2	13 Rate average pain
9	pi114	Char	2	14 Rate current pain
10	pi115s	Char	35	15 Pain medications
11	pi115t	Char	35	15 Pain medications
12	pi115u	Char	35	15 Pain medications
13	pi116	Char	3	16 Percent relief in last 24 hours
14	pi117a	Char	2	17a General activity
15	pi117b	Char	2	17b Mood
16	pi117c	Char	2	17c Walking ability
17	pi117d	Char	2	17d Normal work
18	pi117e	Char	2	17e Relations with people
19	pi117f	Char	2	17f Sleep
20	pi117g	Char	2	17g Enjoyment of life
21	formdate	Num	8	4 Form date (days since enrollment)

**Data Set Name: pq.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	pq110a	Char	1	10a Stomach pain
6	pq110b	Char	1	10b Back pain
7	pq110c	Char	1	10c Pain in arms, legs, joints
8	pq110d	Char	1	10d Menstrual cramps
9	pq110e	Char	1	10e Headaches
10	pq110f	Char	1	10f Chest pain
11	pq110g	Char	1	10g Dizziness
12	pq110h	Char	1	10h Fainting spells
13	pq110i	Char	1	10i Feel heart pound or race
14	pq110j	Char	1	10j Shortness of breath
15	pq110k	Char	1	10k Pain during sexual intercourse
16	pq110l	Char	1	10l Constipation, loose bowels or diarrhea
17	pq110m	Char	1	10m Nausea, gas, or indigestion
18	pq110n	Char	1	10n Feel tired or low energy
19	pq110o	Char	1	10o Trouble sleeping
20	formdate	Num	8	4 Date PHQ completed (days since enrollment)

Data Set Name: qc\_abpain.sas7bdat

Num	Variable	Type	Len	Format	Informat	Label
1	gpcrc	Char	4	\$4.	\$4.	Original GpCRC ID number
2	id	Char	4			Limited use dataset ID number
3	abpain	Num	8			

**Data Set Name: qf.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	qf110	Char	1	10 In general, health is
6	qf111	Char	1	11 Rate health compared to one year ago
7	qf112a	Char	1	12a Limit vigorous activities
8	qf112b	Char	1	12b Limit moderate activities
9	qf112c	Char	1	12c Limit lifting/carrying groceries
10	qf112d	Char	1	12d Limit climbing several stair flights
11	qf112e	Char	1	12e Limit climbing one stair flight
12	qf112f	Char	1	12f Limit bending, kneeling, stooping
13	qf112g	Char	1	12g Limit walking more than a mile
14	qf112h	Char	1	12h Limit walking several hundred yards
15	qf112i	Char	1	12i Limit walking one hundred yards
16	qf112j	Char	1	12j Limit bathing/dressing self
17	qf113a	Char	1	13a Cut down activity time-health problem
18	qf113b	Char	1	13b Accomplished less-health problem
19	qf113c	Char	1	13c Limited activities-health problem
20	qf113d	Char	1	13d Difficulty doing work-health problem
21	qf114a	Char	1	14a Cut down activities-emotional problems
22	qf114b	Char	1	14b Accomplished less-emotional problems
23	qf114c	Char	1	14c Did work less carefully-emotional problems
24	qf115	Char	1	15 Health/emotions interfere with social activities
25	qf116	Char	1	16 How much bodily pain in past 4 weeks
26	qf117	Char	1	17 Did pain interfere with normal work
27	qf118a	Char	1	18a Did you feel full of life
28	qf118b	Char	1	18b Have you been very nervous
29	qf118c	Char	1	18c Have you felt down in dumps
30	qf118d	Char	1	18d Have you felt calm and peaceful
31	qf118e	Char	1	18e Did you have a lot of energy
32	qf118f	Char	1	18f Have you felt downhearted/depressed
33	qf118g	Char	1	18g Did you feel worn out
34	qf118h	Char	1	18h Have you been happy
35	qf118i	Char	1	18i Did you feel tired
36	qf119	Char	1	19 Problems interfered w/social activities
37	qf120a	Char	1	20a Seem to get sick easier than other people

Num	Variable	Type	Len	Label
38	qf120b	Char	1	20b Healthy as anybody I know
39	qf120c	Char	1	20c Expect health to get worse
40	qf120d	Char	1	20d Health is excellent
41	formdate	Num	8	4 Form date (days since enrollment)

**Data Set Name: rg.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	rg108	Char	1	8 Signed informed consent
6	rg110	Char	2	10 Age at last birthday
7	rg111	Char	1	11 Gender
8	rg112	Char	1	12 Ethnic category
9	rg113a	Char	1	13a American Indian/Alaska Native
10	rg113b	Char	1	13b Asian
11	rg113c	Char	1	13c Black/African American
12	rg113d	Char	1	13d Native Hawaiian/Pacific Islander
13	rg113e	Char	1	13e White
14	rg113f	Char	1	13f Refused
15	rg114	Char	1	14 Highest educational level
16	rg115	Char	1	15 Occupational history category
17	rg116	Char	1	16 Marital status
18	rg117	Char	1	17 Annual household income
19	formdate	Num	8	4 Form date (days before enrollment)
20	rg109	Num	8	9 Date of birth (days before enrollment)

**Data Set Name: se.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	se108a	Char	2	8a Form Y-1 score
6	se108b	Char	2	8b Form Y-2 score
7	formdate	Num	8	4 Date of State-Trait Anxiety Inventory (days since enrollment)

**Data Set Name: st1.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	st108	Char	1	8 Fasted since midnight
6	st108a	Char	1	8a Blood glucose level <270mg/dL
7	st109	Char	1	9 Stopped proton pump inhibitors for 7days
8	st110	Char	1	10 Stopped histamine 2 antagonists...
9	st111a	Char	3	11a BL 1: Stomach fullness
10	st111b	Char	3	11b BL 1: Hunger
11	st111c	Char	3	11c BL 1: Nausea
12	st111d	Char	3	11d BL 1: Bloating
13	st111e	Char	3	11e BL 1: Abdominal pain
14	st112	Char	4	12 Time started eating the Smart Bar
15	st113	Char	4	13 Time finished eating the Smart Bar
16	st114	Char	3	14 mL water ingest with the Smart Bar
17	st115	Char	1	15 Amount of Smart Bar consumed
18	st116a	Char	1	16a History of gastric bezoar
19	st116b	Char	1	16b Disorder of swallowing
20	st116c	Char	1	16c Suspected strictures or GI obstruction
21	st116d	Char	1	16d GI surgery in past 3 months
22	st116e	Char	1	16e Severe dysphagia to food or pills
23	st116f	Char	1	16f Crohn's disease or diverticulitis
24	st116g	Char	1	16g Uses implanted device
25	st116h	Char	1	16h Any of above checked
26	st117	Char	1	17 Patient able to ingest Smart Pill
27	st117a	Char	4	17a Time ingested the Smart Pill
28	st118	Char	3	18 mL water ingest with the Smart Pill
29	st119a	Char	3	19a Post: Stomach fullness
30	st119b	Char	3	19b Post: Hunger
31	st119c	Char	3	19c Post: Nausea
32	st119d	Char	3	19d Post: Bloating
33	st119e	Char	3	19e Post: Abdominal pain
34	st120a	Char	3	20a 15post: Stomach fullness
35	st120b	Char	3	20b 15post: Hunger
36	st120c	Char	3	20c 15post: Nausea
37	st120d	Char	3	20d 15post: Bloating

Num	Variable	Type	Len	Label
38	st120e	Char	3	20e 15post: Abdominal pain
39	st121a	Char	3	21a 30post: Stomach fullness
40	st121b	Char	3	21b 30post: Hunger
41	st121c	Char	3	21c 30post: Nausea
42	st121d	Char	3	21d 30post: Bloating
43	st121e	Char	3	21e 30post: Abdominal pain
44	st122a	Char	3	22a 45post: Stomach fullness
45	st122b	Char	3	22b 45post: Hunger
46	st122c	Char	3	22c 45post: Nausea
47	st122d	Char	3	22d 45post: Bloating
48	st122e	Char	3	22e 45post: Abdominal pain
49	st123a	Char	3	23a 60post: Stomach fullness
50	st123b	Char	3	23b 60post: Hunger
51	st123c	Char	3	23c 60post: Nausea
52	st123d	Char	3	23d 60post: Bloating
53	st123e	Char	3	23e 60post: Abdominal pain
54	st124a	Char	3	24a 90post: Stomach fullness
55	st124b	Char	3	24b 90post: Hunger
56	st124c	Char	3	24c 90post: Nausea
57	st124d	Char	3	24d 90post: Bloating
58	st124e	Char	3	24e 90post: Abdominal pain
59	st125	Char	3	25 Line length in mm
60	st126	Char	2	26 Duration of baseline 0-15 minute
61	st127	Char	2	27 Duration of post satiety test 0-15 min
62	st128	Char	2	28 Duration of post satiety test 16-30 min
63	st129	Char	2	29 Duration of post satiety test 31-45 min
64	st130	Char	2	30 Duration of post satiety test 46-60 min
65	st131	Char	2	31 Duration of post satiety test 61-90 min
66	st132a	Char	5	32a BI: 1-<2.5 cpm (%)
67	st132b	Char	5	32b BI: 2.5-<3.8 cpm (%)
68	st132c	Char	5	32c BI: 3.8-10 cpm (%)
69	st132d	Char	5	32d BI: >10-15 cpm (%)
70	st132e	Char	5	32e 0-15 post: 1-<2.5 cpm (%)
71	st132f	Char	5	32f 0-15 post: 2.5-<3.8 cpm (%)
72	st132g	Char	5	32g 0-15 post: 3.8-10 cpm (%)
73	st132h	Char	5	32h 0-15 post: >10-15 cpm (%)
74	st132i	Char	5	32i 16-30 post: 1-<2.5 cpm (%)
75	st132j	Char	5	32j 16-30 post: 2.5-<3.8 cpm (%)
76	st132k	Char	5	32k 16-30 post: 3.8-10 cpm (%)

Num	Variable	Type	Len	Label
77	st132l	Char	5	32l 16-30 post: >10-15 cpm (%)
78	st132m	Char	5	32m 31-45 post: 1-<2.5 cpm (%)
79	st132n	Char	5	32n 31-45 post: 2.5-<3.8 cpm (%)
80	st132o	Char	5	32o 31-45 post: 3.8-10 cpm (%)
81	st132p	Char	5	32p 31-45 post: >10-15 cpm (%)
82	st132q	Char	5	32q 46-60 post: 1-<2.5 cpm (%)
83	st132r	Char	5	32r 46-60 post: 2.5-<3.8 cpm (%)
84	st132s	Char	5	32s 46-60 post: 3.8-10 cpm (%)
85	st132t	Char	5	32t 46-60 post: >10-15 cpm (%)
86	st132u	Char	5	32u 61-90 post: 1-<2.5 cpm (%)
87	st132v	Char	5	32v 61-90 post: 2.5-<3.8 cpm (%)
88	st132w	Char	5	32w 61-90 post: 3.8-10 cpm (%)
89	st132x	Char	5	32x 61-90 post: >10-15 cpm (%)
90	st133a	Char	5	33a 0-15 post: 1-<2.5 cpm (ratio)
91	st133b	Char	5	33b 0-15 post: 2.5-<3.8 cpm (ratio)
92	st133c	Char	5	33c 0-15 post: 3.8-10 cpm (ratio)
93	st133d	Char	5	33d 0-15 post: >10-15 cpm (ratio)
94	st133e	Char	5	33e 16-30 post: 1-<2.5 cpm (ratio)
95	st133f	Char	5	33f 16-30 post: 2.5-<3.8 cpm (ratio)
96	st133g	Char	5	33g 16-30 post: 3.8-10 cpm (ratio)
97	st133h	Char	5	33h 16-30 post: >10-15 cpm (ratio)
98	st133i	Char	5	33i 31-45 post: 1-<2.5 cpm (ratio)
99	st133j	Char	5	33j 31-45 post: 2.5-<3.8 cpm (ratio)
100	st133k	Char	5	33k 31-45 post: 3.8-10 cpm (ratio)
101	st133l	Char	5	33l 31-45 post: >10-15 cpm (ratio)
102	st133m	Char	5	33m 46-60 post: 1-<2.5 cpm (ratio)
103	st133n	Char	5	33n 46-60 post: 2.5-<3.8 cpm (ratio)
104	st133o	Char	5	33o 46-60 post: 3.8-10 cpm (ratio)
105	st133p	Char	5	33p 46-60 post: >10-15 cpm (ratio)
106	st133q	Char	5	33q 61-90 post: 1-<2.5 cpm (ratio)
107	st133r	Char	5	33r 61-90 post: 2.5-<3.8 cpm (ratio)
108	st133s	Char	5	33s 61-90 post: 3.8-10 cpm (ratio)
109	st133t	Char	5	33t 61-90 post: >10-15 cpm (ratio)
110	st134a	Char	6	34a Bl: 1-<2.5 cpm (x.xx+exxx)
111	st134b	Char	6	34b Bl: 2.5-<3.8 cpm (x.xx+exxx)
112	st134c	Char	6	34c Bl: 3.8-10 cpm (x.xx+exxx)
113	st134d	Char	6	34d Bl: >10-15 cpm (x.xx+exxx)
114	st134e	Char	6	34e 0-15 post: 1-<2.5 cpm (x.xx+exxx)
115	st134f	Char	6	34f 0-15 post: 2.5-<3.8 cpm (x.xx+exxx)

Num	Variable	Type	Len	Label
116	st134g	Char	6	34g 0-15 post: 3.8-10 cpm (x.xx+exxx)
117	st134h	Char	6	34h 0-15 post: >10-15 cpm (x.xx+exxx)
118	st134i	Char	6	34i 16-30 post: 1-<2.5 cpm (x.xx+exxx)
119	st134j	Char	6	34j 16-30 post: 2.5-<3.8 cpm (x.xx+exxx)
120	st134k	Char	6	34k 16-30 post: 3.8-10 cpm (x.xx+exxx)
121	st134l	Char	6	34l 16-30 post: >10-15 cpm (x.xx+exxx)
122	st134m	Char	6	34m 31-45 post: 1-<2.5 cpm (x.xx+exxx)
123	st134n	Char	6	34n 31-45 post: 2.5-<3.8 cpm (x.xx+exxx)
124	st134o	Char	6	34o 31-45 post: 3.8-10 cpm (x.xx+exxx)
125	st134p	Char	6	34p 31-45 post: >10-15 cpm (x.xx+exxx)
126	st134q	Char	6	34q 46-60 post: 1-<2.5 cpm (x.xx+exxx)
127	st134r	Char	6	34r 46-60 post: 2.5-<3.8 cpm (x.xx+exxx)
128	st134s	Char	6	34s 46-60 post: 3.8-10 cpm (x.x+exxx)
129	st134t	Char	6	34t 46-60 post: >10-15 cpm (x.xx+exxx)
130	st134u	Char	6	34u 61-90 post: 1-<2.5 cpm (x.xx+exxx)
131	st134v	Char	6	34v 61-90 post: 2.5-<3.8 cpm (x.xx+exxx)
132	st134w	Char	6	34w 61-90 post: 3.8-10 cpm (x.xx+exxx)
133	st134x	Char	6	34x 61-90 post: >10-15 cpm (x.xx+exxx)
134	st135a	Char	4	35a Baseline: Avg dominant frequency
135	st135b	Char	4	35b 0-15 post: Avg dominant frequency
136	st135c	Char	4	35c 16-30 post: Avg dominant frequency
137	st135d	Char	4	35d 31-45 post: Avg dominant frequency
138	st135e	Char	4	35e 46-60 post: Avg dominant frequency
139	st135f	Char	4	35f 61-90 post: Avg dominant frequency
140	st136a	Char	3	36a BI: 1-<2.5 (%)
141	st136b	Char	3	36b BI: 2.5-<3.8 (%)
142	st136c	Char	3	36c BI: 3.8-10 (%)
143	st136d	Char	3	36d BI: >10-15 (%)
144	st136e	Char	3	36e 0-15 post: 1-<2.5 (%)
145	st136f	Char	3	36f 0-15 post: 2.5-<3.8 (%)
146	st136g	Char	3	36g 0-15 post: 3.8-10 (%)
147	st136h	Char	3	36h 0-15 post: >10-15 (%)
148	st136i	Char	3	36i 16-30 post: 1-<2.5 (%)
149	st136j	Char	3	36j 16-30 post: 2.5-<3.8 (%)
150	st136k	Char	3	36k 16-30 post: 3.8-10 (%)
151	st136l	Char	3	36l 16-30 post: >10-15 (%)
152	st136m	Char	3	36m 31-45 post: 1-<2.5 (%)
153	st136n	Char	3	36n 31-45 post: 2.5-<3.8 (%)
154	st136o	Char	3	36o 31-45 post: 3.8-10 (%)

Num	Variable	Type	Len	Label
155	st136p	Char	3	36p 31-45 post: >10-15 (%)
156	st136q	Char	3	36q 46-60 post: 1-<2.5 (%)
157	st136r	Char	3	36r 46-60 post: 2.5-<3.8 (%)
158	st136s	Char	3	36s 46-60 post: 3.8-10 (%)
159	st136t	Char	3	36t 46-60 post: >10-15 (%)
160	st136u	Char	3	36u 61-90 post: 1-<2.5 (%)
161	st136v	Char	3	36v 61-90 post: 2.5-<3.8 (%)
162	st136w	Char	3	36w 61-90 post: 3.8-10 (%)
163	st136x	Char	3	36x 61-90 post: >10-15 (%)
164	formdate	Num	8	4 Form date (days since enrollment)

## Data Set Name: st2.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	st208	Char	1	8 Fasted since midnight
6	st208a	Char	1	8a Blood glucose level <270mg/dL
7	st209	Char	1	9 Stopped proton pump inhibitors for 7days
8	st210	Char	1	10 Stopped histamine 2 antagonists...
9	st211a	Char	3	11a BL 1: Stomach fullness
10	st211b	Char	3	11b BL 1: Hunger
11	st211c	Char	3	11c BL 1: Nausea
12	st211d	Char	3	11d BL 1: Bloating
13	st211e	Char	3	11e BL 1: Abdominal pain
14	st212	Char	4	12 Time started eating the Smart Bar
15	st213	Char	4	13 Time finished eating the Smart Bar
16	st214	Char	3	14 mL water ingest with the Smart Bar
17	st215	Char	1	15 Amount of Smart Bar consumed
18	st216a	Char	1	16a History of gastric bezoar
19	st216b	Char	1	16b Disorder of swallowing
20	st216c	Char	1	16c Suspected strictures or GI obstruction
21	st216d	Char	1	16d GI surgery in past 3 months
22	st216e	Char	1	16e Severe dysphagia to food or pills
23	st216f	Char	1	16f Crohn's disease or diverticulitis
24	st216g	Char	1	16g Uses implanted device
25	st216h	Char	1	16h Positive pregnancy test
26	st216i	Char	1	16i Any of above checked
27	st217	Char	1	17 Patient able to ingest Smart Pill
28	st217a	Char	4	17a Time ingested the Smart Pill
29	st218	Char	3	18 mL water ingest with the Smart Pill
30	st219a	Char	3	19a Post: Stomach fullness
31	st219b	Char	3	19b Post: Hunger
32	st219c	Char	3	19c Post: Nausea
33	st219d	Char	3	19d Post: Bloating
34	st219e	Char	3	19e Post: Abdominal pain
35	st220a	Char	3	20a 15post: Stomach fullness
36	st220b	Char	3	20b 15post: Hunger
37	st220c	Char	3	20c 15post: Nausea

Num	Variable	Type	Len	Label
38	st220d	Char	3	20d 15post: Bloating
39	st220e	Char	3	20e 15post: Abdominal pain
40	st221a	Char	3	21a 30post: Stomach fullness
41	st221b	Char	3	21b 30post: Hunger
42	st221c	Char	3	21c 30post: Nausea
43	st221d	Char	3	21d 30post: Bloating
44	st221e	Char	3	21e 30post: Abdominal pain
45	st222a	Char	3	22a 45post: Stomach fullness
46	st222b	Char	3	22b 45post: Hunger
47	st222c	Char	3	22c 45post: Nausea
48	st222d	Char	3	22d 45post: Bloating
49	st222e	Char	3	22e 45post: Abdominal pain
50	st223a	Char	3	23a 60post: Stomach fullness
51	st223b	Char	3	23b 60post: Hunger
52	st223c	Char	3	23c 60post: Nausea
53	st223d	Char	3	23d 60post: Bloating
54	st223e	Char	3	23e 60post: Abdominal pain
55	st224a	Char	3	24a 90post: Stomach fullness
56	st224b	Char	3	24b 90post: Hunger
57	st224c	Char	3	24c 90post: Nausea
58	st224d	Char	3	24d 90post: Bloating
59	st224e	Char	3	24e 90post: Abdominal pain
60	st225	Char	3	25 Line length in mm
61	st226	Char	2	26 Duration of baseline 0-15 minute
62	st227	Char	2	27 Duration of post satiety test 0-15 min
63	st228	Char	2	28 Duration of post satiety test 16-30 min
64	st229	Char	2	29 Duration of post satiety test 31-45 min
65	st230	Char	2	30 Duration of post satiety test 46-60 min
66	st231	Char	2	31 Duration of post satiety test 61-90 min
67	st232a	Char	5	32a BI: 1-<2.5 cpm (%)
68	st232b	Char	5	32b BI: 2.5-<3.8 cpm (%)
69	st232c	Char	5	32c BI: 3.8-10 cpm (%)
70	st232d	Char	5	32d BI: >10-15 cpm (%)
71	st232e	Char	5	32e 0-15 post: 1-<2.5 cpm (%)
72	st232f	Char	5	32f 0-15 post: 2.5-<3.8 cpm (%)
73	st232g	Char	5	32g 0-15 post: 3.8-10 cpm (%)
74	st232h	Char	5	32h 0-15 post: >10-15 cpm (%)
75	st232i	Char	5	32i 16-30 post: 1-<2.5 cpm (%)
76	st232j	Char	5	32j 16-30 post: 2.5-<3.8 cpm (%)

Num	Variable	Type	Len	Label
77	st232k	Char	5	32k 16-30 post: 3.8-10 cpm (%)
78	st232l	Char	5	32l 16-30 post: >10-15 cpm (%)
79	st232m	Char	5	32m 31-45 post: 1-<2.5 cpm (%)
80	st232n	Char	5	32n 31-45 post: 2.5-<3.8 cpm (%)
81	st232o	Char	5	32o 31-45 post: 3.8-10 cpm (%)
82	st232p	Char	5	32p 31-45 post: >10-15 cpm (%)
83	st232q	Char	5	32q 46-60 post: 1-<2.5 cpm (%)
84	st232r	Char	5	32r 46-60 post: 2.5-<3.8 cpm (%)
85	st232s	Char	5	32s 46-60 post: 3.8-10 cpm (%)
86	st232t	Char	5	32t 46-60 post: >10-15 cpm (%)
87	st232u	Char	5	32u 61-90 post: 1-<2.5 cpm (%)
88	st232v	Char	5	32v 61-90 post: 2.5-<3.8 cpm (%)
89	st232w	Char	5	32w 61-90 post: 3.8-10 cpm (%)
90	st232x	Char	5	32x 61-90 post: >10-15 cpm (%)
91	st233a	Char	5	33a 0-15 post: 1-<2.5 cpm (ratio)
92	st233b	Char	5	33b 0-15 post: 2.5-<3.8 cpm (ratio)
93	st233c	Char	5	33c 0-15 post: 3.8-10 cpm (ratio)
94	st233d	Char	5	33d 0-15 post: >10-15 cpm (ratio)
95	st233e	Char	5	33e 16-30 post: 1-<2.5 cpm (ratio)
96	st233f	Char	5	33f 16-30 post: 2.5-<3.8 cpm (ratio)
97	st233g	Char	5	33g 16-30 post: 3.8-10 cpm (ratio)
98	st233h	Char	5	33h 16-30 post: >10-15 cpm (ratio)
99	st233i	Char	5	33i 31-45 post: 1-<2.5 cpm (ratio)
100	st233j	Char	5	33j 31-45 post: 2.5-<3.8 cpm (ratio)
101	st233k	Char	5	33k 31-45 post: 3.8-10 cpm (ratio)
102	st233l	Char	5	33l 31-45 post: >10-15 cpm (ratio)
103	st233m	Char	5	33m 46-60 post: 1-<2.5 cpm (ratio)
104	st233n	Char	5	33n 46-60 post: 2.5-<3.8 cpm (ratio)
105	st233o	Char	5	33o 46-60 post: 3.8-10 cpm (ratio)
106	st233p	Char	5	33p 46-60 post: >10-15 cpm (ratio)
107	st233q	Char	5	33q 61-90 post: 1-<2.5 cpm (ratio)
108	st233r	Char	5	33r 61-90 post: 2.5-<3.8 cpm (ratio)
109	st233s	Char	5	33s 61-90 post: 3.8-10 cpm (ratio)
110	st233t	Char	5	33t 61-90 post: >10-15 cpm (ratio)
111	st234a	Char	6	34a Bl: 1-<2.5 cpm (x.xx+exxx)
112	st234b	Char	6	34b Bl: 2.5-<3.8 cpm (x.xx+exxx)
113	st234c	Char	6	34c Bl: 3.8-10 cpm (x.xx+exxx)
114	st234d	Char	6	34d Bl: >10-15 cpm (x.xx+exxx)
115	st234e	Char	6	34e 0-15 post: 1-<2.5 cpm (x.xx+exxx)

Num	Variable	Type	Len	Label
116	st234f	Char	6	34f 0-15 post: 2.5-<3.8 cpm (x.xx+exxx)
117	st234g	Char	6	34g 0-15 post: 3.8-10 cpm (x.xx+exxx)
118	st234h	Char	6	34h 0-15 post: >10-15 cpm (x.xx+exxx)
119	st234i	Char	6	34i 16-30 post: 1-<2.5 cpm (x.xx+exxx)
120	st234j	Char	6	34j 16-30 post: 2.5-<3.8 cpm (x.xx+exxx)
121	st234k	Char	6	34k 16-30 post: 3.8-10 cpm (x.xx+exxx)
122	st234l	Char	6	34l 16-30 post: >10-15 cpm (x.xx+exxx)
123	st234m	Char	6	34m 31-45 post: 1-<2.5 cpm (x.xx+exxx)
124	st234n	Char	6	34n 31-45 post: 2.5-<3.8 cpm (x.xx+exxx)
125	st234o	Char	6	34o 31-45 post: 3.8-10 cpm (x.xx+exxx)
126	st234p	Char	6	34p 31-45 post: >10-15 cpm (x.xx+exxx)
127	st234q	Char	6	34q 46-60 post: 1-<2.5 cpm (x.xx+exxx)
128	st234r	Char	6	34r 46-60 post: 2.5-<3.8 cpm (x.xx+exxx)
129	st234s	Char	6	34s 46-60 post: 3.8-10 cpm (x.x+exxx)
130	st234t	Char	6	34t 46-60 post: >10-15 cpm (x.xx+exxx)
131	st234u	Char	6	34u 61-90 post: 1-<2.5 cpm (x.xx+exxx)
132	st234v	Char	6	34v 61-90 post: 2.5-<3.8 cpm (x.xx+exxx)
133	st234w	Char	6	34w 61-90 post: 3.8-10 cpm (x.xx+exxx)
134	st234x	Char	6	34x 61-90 post: >10-15 cpm (x.xx+exxx)
135	st235a	Char	4	35a Baseline: Avg dominant frequency
136	st235b	Char	4	35b 0-15 post: Avg dominant frequency
137	st235c	Char	4	35c 16-30 post: Avg dominant frequency
138	st235d	Char	4	35d 31-45 post: Avg dominant frequency
139	st235e	Char	4	35e 46-60 post: Avg dominant frequency
140	st235f	Char	4	35f 61-90 post: Avg dominant frequency
141	st236a	Char	3	36a BI: 1-<2.5 (%)
142	st236b	Char	3	36b BI: 2.5-<3.8 (%)
143	st236c	Char	3	36c BI: 3.8-10 (%)
144	st236d	Char	3	36d BI: >10-15 (%)
145	st236e	Char	3	36e 0-15 post: 1-<2.5 (%)
146	st236f	Char	3	36f 0-15 post: 2.5-<3.8 (%)
147	st236g	Char	3	36g 0-15 post: 3.8-10 (%)
148	st236h	Char	3	36h 0-15 post: >10-15 (%)
149	st236i	Char	3	36i 16-30 post: 1-<2.5 (%)
150	st236j	Char	3	36j 16-30 post: 2.5-<3.8 (%)
151	st236k	Char	3	36k 16-30 post: 3.8-10 (%)
152	st236l	Char	3	36l 16-30 post: >10-15 (%)
153	st236m	Char	3	36m 31-45 post: 1-<2.5 (%)
154	st236n	Char	3	36n 31-45 post: 2.5-<3.8 (%)

Num	Variable	Type	Len	Label
155	st236o	Char	3	36o 31-45 post: 3.8-10 (%)
156	st236p	Char	3	36p 31-45 post: >10-15 (%)
157	st236q	Char	3	36q 46-60 post: 1-<2.5 (%)
158	st236r	Char	3	36r 46-60 post: 2.5-<3.8 (%)
159	st236s	Char	3	36s 46-60 post: 3.8-10 (%)
160	st236t	Char	3	36t 46-60 post: >10-15 (%)
161	st236u	Char	3	36u 61-90 post: 1-<2.5 (%)
162	st236v	Char	3	36v 61-90 post: 2.5-<3.8 (%)
163	st236w	Char	3	36w 61-90 post: 3.8-10 (%)
164	st236x	Char	3	36x 61-90 post: >10-15 (%)
165	formdate	Num	8	4 Form date (days since enrollment)

**Data Set Name: ug.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	ug110	Char	1	10 Depend on others for daily activities
6	ug111	Char	1	11 Avoided performing daily activities
7	ug112	Char	1	12 Difficulty concentrating
8	ug113	Char	1	13 Longer than usual to perform daily activities
9	ug114	Char	1	14 Felt tired
10	ug115	Char	1	15 Lost desire for social activities
11	ug116	Char	1	16 Worried about stomach symptoms in public
12	ug117	Char	1	17 Avoided physical activities or sports
13	ug118	Char	1	18 Avoided traveling
14	ug119	Char	1	19 Frustrated about not being able to do what you want
15	ug120	Char	1	20 Felt constricted in clothes you wear
16	ug121	Char	1	21 Frustrated about choice of clothes
17	ug122	Char	1	22 Concerned about choice of foods
18	ug123	Char	1	23 Avoided certain types of foods
19	ug124	Char	1	24 Restricted in eating at restauarant
20	ug125	Char	1	25 Felt less enjoyment in food than usual
21	ug126	Char	1	26 Concern about food triggering symptoms
22	ug127	Char	1	27 Frustrated in choice of foods
23	ug128	Char	1	28 Frustrated in choice of beverages
24	ug129	Char	1	29 Relationship with spouse disturbed
25	ug130	Char	1	30 Relationship with children disturbed
26	ug131	Char	1	31 Relationship with friends disturbed
27	ug132	Char	1	32 Been in a bad mood
28	ug133	Char	1	33 Felt depressed
29	ug134	Char	1	34 Felt anxious
30	ug135	Char	1	35 Felt angry
31	ug136	Char	1	36 Felt irritable
32	ug137	Char	1	37 Felt discouraged
33	ug138	Char	1	38 Been stressed
34	ug139	Char	1	39 Felt helpless
35	formdate	Num	8	4 Date PAGI-QOL completed (days since enrollment)

**Data Set Name: wl.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	wl108	Char	1	8 Fasted since midnight
6	wl109	Char	1	9 Blood glucose < 270 mg/dL
7	wl110a	Char	3	10a BL 1: Stomach fullness
8	wl110b	Char	3	10b BL 1: Hunger
9	wl110c	Char	3	10c BL 1: Nausea
10	wl110d	Char	3	10d BL 1: Bloating
11	wl110e	Char	3	10e BL 1: Abdominal pain
12	wl111	Char	4	11 Time water load satiety test started
13	wl112	Char	4	12 Time satiety test ended
14	wl113	Char	1	13 Rate feeling of fullness
15	wl114	Char	4	14 Total volume of water consumed (mL)
16	wl115a	Char	3	15a 10min post water: Stomach fullness
17	wl115b	Char	3	15b 10min post water: Hunger
18	wl115c	Char	3	15c 10min post water: Nausea
19	wl115d	Char	3	15d 10min post water: Bloating
20	wl115e	Char	3	15e 10min post water: Abdominal pain
21	wl116a	Char	3	16a 20min post: Stomach fullness
22	wl116b	Char	3	16b 20min post: Hunger
23	wl116c	Char	3	16c 20min post: Nausea
24	wl116d	Char	3	16d 20min post: Bloating
25	wl116e	Char	3	16e 20min post: Abdominal pain
26	wl117a	Char	3	17a 30min post: Stomach fullness
27	wl117b	Char	3	17b 30min post: Hunger
28	wl117c	Char	3	17c 30min post: Nausea
29	wl117d	Char	3	17d 30min post: Bloating
30	wl117e	Char	3	17e 30min post: Abdominal pain
31	wl118	Char	3	18 Length of calibration line in mm
32	wl119	Char	2	19 Duration of baseline 0-15 minute
33	wl120	Char	2	20 Duration of post satiety test 0-10 min
34	wl121	Char	2	21 Duration of post satiety test 11-20 min
35	wl122	Char	2	22 Duration of post satiety test 21-30 min
36	wl123a	Char	5	23a BI: 1-<2.5 cpm (%)
37	wl123b	Char	5	23b BI: 2.5-<3.8 cpm (%)

Num	Variable	Type	Len	Label
38	wl123c	Char	5	23c BI: 3.8-10 cpm (%)
39	wl123d	Char	5	23d BI: >10-15 cpm (%)
40	wl123e	Char	5	23e 0-10 post: 1-<2.5 cpm (%)
41	wl123f	Char	5	23f 0-10 post: 2.5-<3.8 cpm (%)
42	wl123g	Char	5	23g 0-10 post: 3.8-10 cpm (%)
43	wl123h	Char	5	23h 0-10 post: >10-15 cpm (%)
44	wl123i	Char	5	23i 11-20 post: 1-<2.5 cpm (%)
45	wl123j	Char	5	23j 11-20 post: 2.5-<3.8 cpm (%)
46	wl123k	Char	5	23k 11-20 post: 3.8-10 cpm (%)
47	wl123l	Char	5	23l 11-20 post: >10-15 cpm (%)
48	wl123m	Char	5	23m 21-30 post: 1-<2.5 cpm (%)
49	wl123n	Char	5	23n 21-30 post: 2.5-<3.8 cpm (%)
50	wl123o	Char	5	23o 21-30 post: 3.8-10 cpm (%)
51	wl123p	Char	5	23p 21-30 post: >10-15 cpm (%)
52	wl124a	Char	5	24a 0-10 post: 1-<2.5 cpm (ratio)
53	wl124b	Char	5	24b 0-10 post: 2.5-<3.8 cpm (ratio)
54	wl124c	Char	5	24c 0-10 post: 3.8-10 cpm (ratio)
55	wl124d	Char	5	24d 0-10 post: >10-15 cpm (ratio)
56	wl124e	Char	5	24e 11-20 post: 1-<2.5 cpm (ratio)
57	wl124f	Char	5	24f 11-20 post: 2.5-<3.8 cpm (ratio)
58	wl124g	Char	5	24g 11-20 post: 3.8-10 cpm (ratio)
59	wl124h	Char	5	24h 11-20 post: >10-15 cpm (ratio)
60	wl124i	Char	5	24i 21-30 post: 1-<2.5 cpm (ratio)
61	wl124j	Char	5	24j 21-30 post: 2.5-<3.8 cpm (ratio)
62	wl124k	Char	5	24k 21-30 post: 3.8-10 cpm (ratio)
63	wl124l	Char	5	24l 21-30 post: >10-15 cpm (ratio)
64	wl125a	Char	6	25a BI: 1-<2.5 cpm (x.x+exxx)
65	wl125b	Char	6	25b BI: 2.5-<3.8 cpm (x.x+exxx)
66	wl125c	Char	6	25c BI: 3.8-10 cpm (x.x+exxx)
67	wl125d	Char	6	25d BI: >10-15 cpm (x.x+exxx)
68	wl125e	Char	6	25e 0-10 post: 1-<2.5 cpm (x.x+exxx)
69	wl125f	Char	6	25f 0-10 post: 2.5-<3.8 cpm (x.x+exxx)
70	wl125g	Char	6	25g 0-10 post: 3.8-10 cpm (x.x+exxx)
71	wl125h	Char	6	25h 0-10 post: >10-15 cpm (x.x+exxx)
72	wl125i	Char	6	25i 11-20 post: 1-<2.5 cpm (x.x+exxx)
73	wl125j	Char	6	25j 11-20 post: 2.5-<3.8 cpm (x.x+exxx)
74	wl125k	Char	6	25k 11-20 post: 3.8-10 cpm (x.x+exxx)
75	wl125l	Char	6	25l 11-20 post: >10-15 cpm (x.x+exxx)
76	wl125m	Char	6	25m 21-30 post: 1-<2.5 cpm (x.x+exxx)

Num	Variable	Type	Len	Label
77	wl125n	Char	6	25n 21-30 post: 2.5-<3.8 cpm (x.x+exxx)
78	wl125o	Char	6	25o 21-30 post: 3.8-10 cpm (x.x+exxx)
79	wl125p	Char	6	25p 21-30 post: >10-15 cpm (x.x+exxx)
80	wl126a	Char	4	26a Baseline: Avg dominant frequency
81	wl126b	Char	4	26b 0-10 post: Avg dominant frequency
82	wl126c	Char	4	26c 11-20 post: Avg dominant frequency
83	wl126d	Char	4	26d 21-30 post: Avg dominant frequency
84	wl127a	Char	3	27a BI: 1-<2.5 cpm (%)
85	wl127b	Char	3	27b BI: 2.5-<3.8 cpm (%)
86	wl127c	Char	3	27c BI: 3.8-10 cpm (%)
87	wl127d	Char	3	27d BI: >10-15 cpm (%)
88	wl127e	Char	3	27e 0-10 post: 1-<2.5 cpm (%)
89	wl127f	Char	3	27f 0-10 post: 2.5-<3.8 cpm (%)
90	wl127g	Char	3	27g 0-10 post: 3.8-10 cpm (%)
91	wl127h	Char	3	27h 0-10 post: >10-15 cpm (%)
92	wl127i	Char	3	27i 11-20 post: 1-<2.5 cpm (%)
93	wl127j	Char	3	27j 11-20 post: 2.5-<3.8 cpm (%)
94	wl127k	Char	3	27k 11-20 post: 3.8-10 cpm (%)
95	wl127l	Char	3	27l 11-20 post: >10-15 cpm (%)
96	wl127m	Char	3	27m 21-30 post: 1-<2.5 cpm (%)
97	wl127n	Char	3	27n 21-30 post: 2.5-<3.8 cpm (%)
98	wl127o	Char	3	27o 21-30 post: 3.8-10 cpm (%)
99	wl127p	Char	3	27p 21-30 post: >10-15 cpm (%)
100	formdate	Num	8	4 Date form completed (days since enrollment)

## Data Set Name: wm1.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	wm108	Char	1	8 Patient swallowed SmartPill successfully
6	wm109	Char	5	9 Recording time (hr:min)
7	wm110	Char	1	10 Capsule empty from stomach into small intestine
8	wm111	Char	1	11 Capsule reached the ICJ
9	wm112	Char	1	12 Confirmation of capsule exiting the body
10	wm113a	Char	1	13a Capsule observed in stool
11	wm113b	Char	1	13b Temperature drop
12	wm113c	Char	1	13c BM consistent with data dropping
13	wm113d	Char	1	13d Other confirmation
14	wm113ds	Char	35	13d Specify other confirmation
15	wm114a	Char	5	14a Gastric emptying time (GET)(hr:min)
16	wm114b	Char	5	14b Small bowel transit time (SBTT)(hr:min)
17	wm114c	Char	5	14c Colon transit time (CTT)(hr:min)
18	wm114d	Char	5	14d Small/large bowel transit time (SLBTT)(hr:min)
19	wm114e	Char	5	14e Whole gut transit time (WGTT)(hr:min)
20	wm115a	Char	3	15a High pH
21	wm115b	Char	3	15b Low pH
22	wm116a	Char	4	16a Start time range annotations (hr:min)
23	wm116b	Char	4	16b End time range annotations (hr:min)
24	wm116c	Char	4	16c Contractions/min
25	wm116d	Char	5	16d 30 minute post mean amplitude
26	wm116e	Char	5	16e 30 minute post motility index
27	wm117a	Char	4	17a Prior: start time range annotations (hr:min)
28	wm117b	Char	4	17b End time range annotations (hr:min)
29	wm117c	Char	4	17c Contractions/min
30	wm117d	Char	5	17d 30 minute prior mean amplitude
31	wm117e	Char	5	17e 30 minute prior motility index
32	wm118	Char	2	18 Number of bowel movements during WGTT
33	wm119s	Char	35	19 Interpretation of WMC test
34	wm119t	Char	35	19 Interpretation of WMC test
35	wm119u	Char	35	19 Interpretation of WMC test
36	wm119v	Char	35	19 Interpretation of WMC test
37	wm119w	Char	35	19 Interpretation of WMC test

Num	Variable	Type	Len	Label
38	wm120s	Char	35	20 Comments on WMC test
39	wm120t	Char	35	20 Comments on WMC test
40	wm120u	Char	35	20 Comments on WMC test
41	wm120v	Char	35	20 Comments on WMC test
42	wm120w	Char	35	20 Comments on WMC test
43	formdate	Num	8	4 Date form completed (days since enrollment)

## Data Set Name: wm2.sas7bdat

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	wm208	Char	1	8 Patient swallowed SmartPill successfully
6	wm209	Char	5	9 Recording time (hr:min)
7	wm210	Char	1	10 Capsule empty from stomach into small intestine
8	wm211	Char	1	11 Capsule reached the ICJ
9	wm212	Char	1	12 Confirmation of capsule exiting the body
10	wm213a	Char	1	13a Capsule observed in stool
11	wm213b	Char	1	13b Temperature drop
12	wm213c	Char	1	13c BM consistent with data dropping
13	wm213d	Char	1	13d Abdominal x-ray
14	wm213e	Char	1	13e Other confirmation
15	wm213es	Char	35	13e Specify other confirmation
16	wm214a	Char	5	14a Gastric emptying time (GET)(hr:min)
17	wm214b	Char	5	14b Small bowel transit time (SBTT)(hr:min)
18	wm214c	Char	5	14c Colon transit time (CTT)(hr:min)
19	wm214d	Char	5	14d Small/large bowel transit time (SLBTT)(hr:min)
20	wm214e	Char	5	14e Whole gut transit time (WGTT)(hr:min)
21	wm215a	Char	3	15a High pH
22	wm215b	Char	3	15b Low pH
23	wm216a	Char	4	16a Start time range annotations (hr:min)
24	wm216b	Char	4	16b End time range annotations (hr:min)
25	wm216c	Char	4	16c Contractions/min
26	wm216d	Char	5	16d 30 minute post mean amplitude
27	wm216e	Char	5	16e 30 minute post motility index
28	wm217a	Char	4	17a Prior: start time range annotations (hr:min)
29	wm217b	Char	4	17b End time range annotations (hr:min)
30	wm217c	Char	4	17c Contractions/min
31	wm217d	Char	5	17d 30 minute prior mean amplitude
32	wm217e	Char	5	17e 30 minute prior motility index
33	wm218	Char	2	18 Number of bowel movements during WGTT
34	wm219s	Char	35	19 Interpretation of WMC test
35	wm219t	Char	35	19 Interpretation of WMC test
36	wm219u	Char	35	19 Interpretation of WMC test
37	wm219v	Char	35	19 Interpretation of WMC test

Num	Variable	Type	Len	Label
38	wm219w	Char	35	19 Interpretation of WMC test
39	wm220s	Char	35	20 Comments on WMC test
40	wm220t	Char	35	20 Comments on WMC test
41	wm220u	Char	35	20 Comments on WMC test
42	wm220v	Char	35	20 Comments on WMC test
43	wm220w	Char	35	20 Comments on WMC test
44	formdate	Num	8	4 Date form completed (days since enrollment)

**Data Set Name: wr.sas7bdat**

Num	Variable	Type	Len	Label
1	id	Char	4	Limited use dataset ID number
2	visit	Char	4	5 Visit ID code
3	form	Char	4	6 Form/revision
4	study	Char	1	7 Study
5	wr108	Char	1	8 Confirmation of capsule exiting the body
6	wr109	Char	1	9 How capsule exit was confirmed
7	wr109s	Char	35	9 Specify other confirmation of capsule
8	wr110	Char	1	10 Capsule not confirmed and followup of participant
9	wr110s	Char	50	10 Specify other followup of participant
10	formdate	Num	8	4 Date form completed (days since enrollment)