

DIG-1

1989 NHIS PUBLIC USE DATA RECORDS
 DIGESTIVE DISORDERS SUPPLEMENT
 Outline of Items and Codes
 Number of Records = 42,392

Data Locations	Item No.	Frequency	Items and Codes
1-2	-	[RECTYPE] 42,392	RECORD TYPE 80. Digestive Disorders Record
3-4	-	[YEAR] 42,392	PROCESSING YEAR 89. 1989
5	-	[QUARTER] 9,756 11,008 10,759 10,869	PROCESSING QUARTER 1. Quarter 1 2. Quarter 2 3. Quarter 3 4. Quarter 4
6-8	HH-5	[PSUNUMR]	RANDOM RECODE OF PSU NUMBER
9-10	HH-5	[WEEKCEN]	WEEK - CENSUS CODE* 01, 21, 41, 61, 81 ... Week 01 02, 22, 42, 62, 82 ... Week 02 03, 23, 43, 63, 83 ... Week 03 04, 24, 44, 64, 84 ... Week 04 05, 25, 45, 65, 85 ... Week 05 06, 26, 46, 66, 86 ... Week 06 07, 27, 47, 67, 87 ... Week 07 08, 28, 48, 68, 88 ... Week 08 09, 29, 49, 69, 89 ... Week 09 10, 30, 50, 70, 90 ... Week 10 11, 31, 51, 71, 91 ... Week 11 12, 32, 52, 72, 92 ... Week 12 13, 33, 53, 73, 93 ... Week 13

* This code represents the initial week of assignment. The interview may be re-assigned for administrative purposes. See locations 19-20 for the code which reflects the actual week assigned for conducting the interview.

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
11-12	HH-5	[SEGNUM]	SEGMENT NUMBER Week plus Segment Number identifies the segment
13-14	HH-5	[HHNUM]	HOUSEHOLD NUMBER Numbered within PSU-Week-Segment
15-16	-	[PNUM]	PERSON NUMBER
17-18	-	[BLANK]	BLANK (Record Serial Number on other record types)
19-20	HH-5	[WEEKPROC]	PROCESSING WEEK CODE (Numbered within Quarter)
		2,482	01. Week 1
		3,354	02. Week 2
		3,426	03. Week 3
		3,318	04. Week 4
		3,289	05. Week 5
		3,329	06. Week 6
		3,309	07. Week 7
		3,324	08. Week 8
		3,415	09. Week 9
		3,299	10. Week 10
		3,251	11. Week 11
		3,256	12. Week 12
		3,340	13. Week 13
21		[BLANK]	BLANK

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes																												
22-23	HH-10c,d	[LIVQTR]	<p>TYPE OF LIVING QUARTERS:</p> <p>Housing Unit = (00-07)</p> <table> <tr><td>384</td><td>00. Housing unit; kind unknown</td></tr> <tr><td>39,169</td><td>01. House, apartment, flat</td></tr> <tr><td>28</td><td>02. HU in nontransient hotel, motel, etc.</td></tr> <tr><td>25</td><td>03. HU-permanent in transient hotel, motel, etc.</td></tr> <tr><td>36</td><td>04. HU in rooming house</td></tr> <tr><td>1,857</td><td>05. Mobile home or trailer with no permanent room added</td></tr> <tr><td>265</td><td>06. Mobile home or trailer with one or more permanent rooms added</td></tr> <tr><td>15</td><td>07. HU not specified above</td></tr> </table> <p>Other Unit = (08-13)</p> <table> <tr><td>21</td><td>08. Quarters not HU in rooming or boarding house</td></tr> <tr><td>0</td><td>09. Unit not permanent in transient hotel, motel, etc.</td></tr> <tr><td>30</td><td>10. Unoccupied site for mobile home, trailer, or tent</td></tr> <tr><td>478</td><td>11. Student quarters in college dormitory</td></tr> <tr><td>83</td><td>12. Other unit not specified above</td></tr> <tr><td>1</td><td>13. Other unit; kind unknown</td></tr> </table>	384	00. Housing unit; kind unknown	39,169	01. House, apartment, flat	28	02. HU in nontransient hotel, motel, etc.	25	03. HU-permanent in transient hotel, motel, etc.	36	04. HU in rooming house	1,857	05. Mobile home or trailer with no permanent room added	265	06. Mobile home or trailer with one or more permanent rooms added	15	07. HU not specified above	21	08. Quarters not HU in rooming or boarding house	0	09. Unit not permanent in transient hotel, motel, etc.	30	10. Unoccupied site for mobile home, trailer, or tent	478	11. Student quarters in college dormitory	83	12. Other unit not specified above	1	13. Other unit; kind unknown
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1	13. Other unit; kind unknown																														
24	HH-11	[PHONE]	<p>HAS TELEPHONE</p> <table> <tr><td>38,244</td><td>1. Yes, phone number given</td></tr> <tr><td>1,326</td><td>2. Yes, no phone number given</td></tr> <tr><td>2,544</td><td>3. No</td></tr> <tr><td>278</td><td>4. Unknown</td></tr> </table>	38,244	1. Yes, phone number given	1,326	2. Yes, no phone number given	2,544	3. No	278	4. Unknown																				
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25	A-1	[SEX]	<p>SEX</p> <table> <tr><td>17,889</td><td>1. Male</td></tr> <tr><td>24,503</td><td>2. Female</td></tr> </table>	17,889	1. Male	24,503	2. Female																								
17,889	1. Male																														
24,503	2. Female																														
26	-	[BLANK]	BLANK																												

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
27-28	Person Column	[AGE]	AGE
		0	00. Under 1 year
		42,385	01-98. Number of years
		7	99. 99+ years of age
29	Recode	[AGER1]	AGE RECODE #1
		0	1. Under 5 years
		0	2. 5-17 years
		5,006	3. 18-24 years
		18,705	4. 25-44 years
		10,363	5. 45-64 years
		2,591	6. 65-69 years
		2,227	7. 70-74 years
		3,500	8. 75 years and over
30	Recode	[AGER2]	AGE RECODE #2
		0	1. Under 6 years
		0	2. 6-16 years
		5,006	3. 17-24 years
		10,043	4. 25-34 years
		8,662	5. 35-44 years
		5,391	6. 45-54 years
		4,972	7. 55-64 years
		4,818	8. 65-74 years
		3,500	9. 75 years and over
31-32	Recode	[AGER3]	AGE RECODE #3
		0	00-35. Months
		42,392	36. Over 3 years
33	-	[BLANK]	BLANK

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
34-39	A-3		MONTH AND YEAR OF BIRTH
34-35		[BIRTHMO]	MONTH
			01. January 08. August
			02. February 09. September
			03. March 10. October
			04. April 11. November
			05. May 12. December
			06. June 99. DK or refused
			07. July
36-39		[BIRTHYR]	YEAR OF BIRTH
			1800-1899. 1800-1899
			1900-1990. 1900-1990
			9999. DK or refused
40-41		[BLANK]	BLANK
42	L-3	[RACE]	MAIN RACIAL BACKGROUND - Reported
		273	1. Aleut, Eskimo, or American Indian
		806	2. Asian/Pacific Islander
		5,799	3. Black
		34,895	4. White
		490	5. Other
		33	6. Multiple race
		96	7. Unknown

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
43-45	Recode		RACE RECODES
43		[RACER1]	RECODE 1
		35,433	1. White
		5,843	2. Black
		1,116	3. Other
44		[RACER2]	RECODE 2
		35,433	1. White
		6,959	2. Non-white
45		[RACER3]	RECODE 3
		5,843	1. Black
		36,549	2. Non-black
46-47	L-4	[HISPANIC]	HISPANIC ORIGIN
		26	00. Multiple Hispanic
		324	01. Puerto Rican
		202	02. Cuban
		596	03. Mexican-Mexicano
		766	04. Mexican-American
		18	05. Chicano
		339	06. Other Latin American
		386	07. Other Spanish
		85	08. Spanish, unknown type
		119	09. Unknown if Spanish origin
		39,531	10. Not Spanish origin
48	L-7	[MARSTAT]	MARITAL STATUS
		0	0. Under 14 years
		22,306	1. Married - spouse in household
		448	2. Married - spouse not in household
		4,878	3. Widowed
		4,763	4. Divorced
		1,446	5. Separated
		8,509	6. Never married
		42	7. Unknown

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
49	L-1	[VETERAN]	VETERAN STATUS
		35,737	1. Non-veteran
		21	2. WW I
		1,900	3. WW II
		956	4. Korean War
		1,803	5. Vietnam veteran
		529	6. Post-Vietnam
		1,018	7. Other service
		105	8. Served in Armed Forces, unknown if war veteran
		323	9. Unknown if served in Armed Forces
		0	Blank. Under 18 years of age
50	L-1	[RESERVE]	ACTIVE GUARD/RESERVE STATUS FOR PERSONS ON ACTIVE DUTY IN ARMED FORCES
		35,737	0. Non-veteran
		478	1. All service in Guard/Reserve
		882	2. Some service in Guard/Reserve
		6	3. Unknown if all service in Guard/Reserve
		4,713	4. No active service in Guard/Reserve
		576	5. Unknown if ever active member in Guard/Reserve or served in Armed Forces
		0	Blank. Under 18 years of age
51-52	L-2	[EDUC]	EDUCATION OF INDIVIDUAL - COMPLETED YEARS
		154	00. Never attended; kindergarten only
		25,265	01-12. Grades 1-12
			College:
		3,203	13. 1 year
		3,876	14. 2 years
		1,597	15. 3 years
		4,641	16. 4 years
		1,040	17. 5 years
		2,519	18. 6 years or more
		97	19. Unknown
		0	Blank. Under 5 years of age

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
53	Recode	[EDUCR]	EDUCATION OF INDIVIDUAL RECODE
		154	0. None; kindergarten only
		4,316	1. 1-8 years (elementary)
		5,312	2. 9-11 years (high school)
		15,637	3. 12 years (high school graduate)
		8,676	4. 1-3 years (college)
		4,641	5. 4 years (college graduate)
		3,559	6. 5+ years (post-college)
		97	7. Unknown
		0	Blank. Under 5 years of age
54-55	-	[EDUCAD]	HIGHEST EDUCATION OF RESPONSIBLE ADULT FAMILY MEMBER (Detail)
		93	00. Never attended; kindergarten only
		22,078	01-12. Grades 1-12
			College:
		3,255	13. 1 year
		4,392	14. 2 years
		1,803	15. 3 years
		5,651	16. 4 years
		1,348	17. 5 years
		3,700	18. 6 years or more
		72	19. Unknown
56	-	[EDUCADR]	HIGHEST EDUCATION OF RESPONSIBLE ADULT FAMILY MEMBER - Recode
		93	0. None; kindergarten only
		3,053	1. 1-8 years (elementary)
		4,074	2. 9-11 years (high school)
		14,951	3. 12 years (high school graduate)
		9,450	4. 1-3 years (college)
		5,651	5. 4 years (college graduate)
		5,048	6. 5+ years (post-college)
		72	7. Unknown

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
57	L-8	[INCFAM20]	FAMILY INCOME \$20,000 OR MORE
		17,811	1. Less than \$20,000
		23,716	2. \$20,000 or more
		865	3. Unknown
58-59	L-8	[INCFAM]	FAMILY INCOME
		331	00. Less than \$1,000
		380	01. \$ 1,000 - \$ 1,999
		458	02. 2,000 - 2,999
		567	03. 3,000 - 3,999
		856	04. 4,000 - 4,999
		843	05. 5,000 - 5,999
		911	06. 6,000 - 6,999
		821	07. 7,000 - 7,999
		780	08. 8,000 - 8,999
		783	09. 9,000 - 9,999
		1,004	10. 10,000 - 10,999
		608	11. 11,000 - 11,999
		1,050	12. 12,000 - 12,999
		637	13. 13,000 - 13,999
		729	14. 14,000 - 14,999
		971	15. 15,000 - 15,999
		625	16. 16,000 - 16,999
		680	17. 17,000 - 17,999
		925	18. 18,000 - 18,999
		1,039	19. 19,000 - 19,999
		3,499	20. 20,000 - 24,999
		3,193	21. 25,000 - 29,999
		2,932	22. 30,000 - 34,999
		2,258	23. 35,000 - 39,999
		1,989	24. 40,000 - 44,999
		1,680	25. 45,000 - 49,999
		5,683	26. \$50,000 and over
		6,160	27. Unknown

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
60	Recode	[INCFAMR]	FAMILY INCOME RECODE
		2,592	0. Under \$5,000
		1,754	1. \$ 5,000 - \$ 6,999
		2,384	2. 7,000 - 9,999
		4,028	3. 10,000 - 14,999
		4,240	4. 15,000 - 19,999
		3,499	5. 20,000 - 24,999
		6,125	6. 25,000 - 34,999
		5,927	7. 35,000 - 49,999
		5,683	8. \$50,000 or more
		6,160	9. Unknown
61	Generated	[POVERTY]	NHIS POVERTY INDEX*
		33,740	1. At or above poverty threshold
		4,968	2. Below poverty threshold
		3,684	3. Unknown
62-63			FAMILY RELATIONSHIP
62	A-2	[FAMNUM]	TYPE OF FAMILY
		11,568	&. Primary individual
		1,299	-. Secondary individual
		29,466	0. Primary family
		59	1-9. Secondary family
63	A-2	[FAMREL]	RELATIONSHIP TO REFERENCE PERSON
		11,016	&. Reference person, living alone
		16,963	0. Reference person, 2+ persons in household
		11,045	1. Spouse, other spouse NOT in Armed Forces and living at home
		298	2. Spouse, other spouse IN Armed Forces and living at home
		2,255	3. Child of reference person or spouse
		80	4. Grandchild of reference person or spouse
		236	5. Parent of reference person or spouse
		498	6. Other relative
		1	7. Child of ineligible reference person
		0	9. DK or refused

*Based on family size, number of children under 18 years of age and family income using the 1988 poverty levels derived from the August, 1989 Current Population Survey.

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
64	Recode	[FAMRELR]	FAMILY RELATIONSHIP RECODE
		11,016	1. Living alone
		1,851	2. Living only with non-relative
		22,288	3. Living with spouse
		7,237	4. Living with relative - other
65-66	Generated	[FAMSIZE]	SIZE OF FAMILY*
			Unrelated individuals are coded 01
67	Generated	[FAMSIZER]	SIZE OF FAMILY RECODE
			1-8. Number of members
			9. 9+ members
68	A-2	[PARENT]	PARENT/OTHER ADULT RELATIVE (under 25 years old and never married)
		698	1. Both parents, no other relative
		329	2. Mother only
		57	3. Father only
		186	4. Both parents and other 21+ year old adult relative
		96	5. Mother and other 21+ year old adult relative
		16	6. Father and other 21+ year old adult relative
		95	7. No parent, but one 21+ year old adult relative
		65	8. No parent, but two or more 21+ year old adult relatives
		216	9. Unknown
		1,713	0. Other
		38,921	Blank. NA (25+ years old or ever married)

*Count includes spouse in military but living at home.

DIG-12

NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
69	B-1 B-8	[MAJACT]	MAJOR ACTIVITY (18+ years old)
		25,212	1. Working
		9,085	2. Keeping house
		2,294	3. Going to school
		5,543	4. Something else
		258	5. Unknown
		0	Blank. NA (Under 18 years)
70	G-4	[HEALTH]	HEALTH STATUS
		14,161	1. Excellent
		12,232	2. Very Good
		10,336	3. Good
		4,013	4. Fair
		1,535	5. Poor
		115	6. Unknown
71	Recode	[LATOTAL]	ACTIVITY LIMITATION STATUS - (all ages)
		2,211	1. Unable to perform major activity
		2,955	2. Limited in kind/amount major activity
		2,760	3. Limited in other activities
		34,466	4. Not limited (includes unknowns)
72	Recode	[LAWORK]	ACTIVITY LIMITATION STATUS MEASURED BY "ABILITY TO WORK" (18-69 years)
		2,426	1. Unable to work
		1,884	2. Limited in kind/amount of work
		1,456	3. Limited in other activities
		30,899	4. Not limited (includes unknowns)
		5,727	Blank. NA (under 18 years, 70+ years)

DIG-13

NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
73	B-11	[LASCHOOL]	LIMITATION OF SCHOOL ACTIVITIES (5-17 years)
		0	1. Unable to attend school
		0	2. Attends special school/classes
		0	3. Needs special school/classes
		0	4. Limited in school attendance
		0	5. Limited in other activities
		0	6. Not limited (includes unknowns)
		42,392	Blank. NA (Under 5 years or 18+ years)
74	B-14	[LACARE]	NEEDS HELP WITH PERSONAL CARE (5-59 years old and limited, or age 60-69 years)*
		198	1. Unable to perform personal care needs
		680	2. Limited in performing other routine needs
		7,921	3. Not limited in performing personal or routine needs
		217	4. Unknown
		33,376	Blank. NA (Under 5 years; 5-59 years not limited; 70+ years old)
75	D-1	[EMPLOY]	EMPLOYMENT STATUS IN PAST 2 WEEKS (18+ years)
			In the Labor Force: (1-7)
			Currently employed: (1-3)
		25,808	1. Worked in past 2 weeks
		577	2. Did not work, has job; not on lay-off and not looking for work
		12	3. Did not work, has job; looking for work
			Unemployed: (4-7)
		66	4. Did not work, has job; on lay-off
		2	5. Did not work, has job; on lay-off and looking for work
		224	6. Did not work, has job; unknown if looking or on lay-off
		865	7. Did not work, has no job; looking for work or on lay-off
			Not in Labor Force (18+ years): (8)
		14,838	8. Not in Labor Force (18+ years)
		0	Blank. NA (Under 18 years old)

*For persons 70+ years, codes 1 and 2 in loc. 71 correspond to codes 1 and 2 in loc. 74.

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
76	L-6	[WKCLASS]	CLASS OF WORKER
		14,838	0. Not in labor force
		19,827	1. Private company
		886	2. Federal Government employee
		1,222	3. State Government employee
		2,209	4. Local Government employee
		596	5. Incorporated business
		2,318	6. Self-employed
		47	7. Without pay
		26	8. Never worked
		423	9. Unknown
		0	Blank. Under 18
77-79	L-6	[INDUS]	INDUSTRY DETAIL CODE
		27,554	010-996. Code number
		14,838	Blank. NA
80-81	Recode	[INDUSR1]	INDUSTRY RECODE 1
			SEE APPENDIX B
82-83	Recode	[INDUSR2]	INDUSTRY RECODE 2
			SEE APPENDIX B
84-86	L-6	[OCCUP]	OCCUPATION DETAIL CODE
		27,554	003-999. Code number
		14,838	Blank. NA
87-88	Recode	[OCCUPR1]	OCCUPATION RECODE 1
			SEE APPENDIX C

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
89-90	Recode	[OCCUPR2]	OCCUPATION RECODE 2 SEE APPENDIX C
91	L-R	[RESPOND]	RESPONDENT FOR CORE
		0	0. Under 17
		32,726	1. Self-entirely
		2,205	2. Self-partly
		7,149	3. Proxy
		312	4. Unknown
92	Recode	[CONDLIST]	CONDITION LIST ASSIGNED AND ASKED
		7,016	1. Condition List 1, Skin and musculoskeletal
		7,012	2. Condition List 2, Impairments
		6,877	3. Condition List 3, Digestive
		6,945	4. Condition List 4, Miscellaneous
		6,878	5. Condition List 5, Circulatory
		6,959	6. Condition List 6, Respiratory
		705	7. Unknown
93-94	G-5	[HEIGHT]	HEIGHT WITHOUT SHOES (18+ years)
			36-98. Number of inches
			99. Unknown
			Blank. Under 18 years of age
95-97	G-5	[WEIGHT]	WEIGHT WITHOUT SHOES (18+ years)
			050-500. Number of pounds
			501. Unknown
			Blank. Under 18 years of age
98-99	Recode	[RADAY]	TOTAL RESTRICTED ACTIVITY DAYS IN PAST TWO WEEKS
		37,520	00. None
		4,872	01-14. Days

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
100-101	D-4	[BDDAY]	BED DAYS IN PAST TWO WEEKS
		39,638	00. None
		2,754	01-14. Days
102-103	D-2	[WLDAY]	WORK-LOSS DAYS IN PAST TWO WEEKS (Control on currently employed, 75:1-3)
		40,607	00. None
		1,785	01-14. Days
104-105	D-3	[SLDAY]	SCHOOL-LOSS DAYS IN PAST TWO WEEKS
		42,392	00. None
		0	01-14. Days
106-107	D-6	[OTHDAY]	OTHER DAYS OF RESTRICTED ACTIVITY IN PAST TWO WEEKS
		39,880	00. None
		2,512	01-14. Days
108-110	G-2	[BDDAY12]	BED DAYS IN PAST 12 MONTHS
		23,209	000. None
		18,923	001-365. 1-365 days
		260	366. Unknown
111	Recode	[BDDAY12R]	BED DAYS IN PAST 12 MONTHS - Recode
		23,209	0. None
		13,698	1. 1-7 days
		3,776	2. 8-30 days
		1,194	3. 31-180 days
		255	4. 181-365 days
		260	5. Unknown
112-114	G-3	[DV12]	DOCTOR VISITS IN PAST 12 MONTHS
		9,916	000. None
		32,329	001-996. Visits
		0	997. 997+ visits
		147	998. Unknown

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
115	G-3	[DVINT]	INTERVAL SINCE LAST DOCTOR VISIT
		54	0. Never
		32,670	1. Less than 1 year
		3,878	2. 1 to less than 2 years
		3,696	3. 2 to less than 5 years
		1,714	4. 5 years or more
		380	5. Unknown
116-117	Generated	[NCOND]	NUMBER OF CONDITIONS
118-119	Generated	[NACUTE]	NUMBER OF ACUTE INCIDENCE CONDITIONS
120-121	Generated	[NDV2]	NUMBER OF TWO-WEEK DOCTOR VISITS
122-123	Generated	[HEP12]	NUMBER OF SHORT-STAY HOSPITAL EPISODES IN PAST 12 MONTHS
124-126	Generated	[HDA12]	SHORT-STAY HOSPITAL EPISODE DAYS IN PAST 12 MONTHS
127-128	Generated	[HEP12X]	NUMBER OF SHORT-STAY HOSPITAL EPISODES IN PAST 12 MONTHS EXCLUDING DELIVERY*
129-131	Generated	[HDA12X]	SHORT-STAY HOSPITAL EPISODE DAYS IN PAST 12 MONTHS EXCLUDING DELIVERY*
132-133	Generated	[DISDA6]	NUMBER OF SHORT-STAY HOSPITAL DISCHARGES IN PAST 6 MONTHS
134-136	Generated	[DIS6X]	NUMBER OF DAYS IN SHORT-STAY HOSPITAL IN PAST 12 MONTHS FOR DISCHARGES IN PAST 6 MONTHS
137-138	Generated	[DISDA6X]	NUMBER OF SHORT-STAY HOSPITAL DISCHARGES IN PAST 6 MONTHS EXCLUDING DELIVERY*
139-141	Generated	[DISDA12X]	NUMBER OF DAYS IN SHORT-STAY HOSPITAL IN PAST 12 MONTHS FOR DISCHARGES IN PAST 6 MONTHS EXCLUDING DELIVERY*

*Based on Operation codes and reason entered hospital.

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
142-143		[BLANK]	BLANK
144	L-9b	[YRPRERES]	YEARS LIVED IN STATE OF PRESENT RESIDENCE
		704	1. Less than 1 year
		2,004	2. 1 yr., less than 5 yrs.
		1,742	3. 5 yrs., less than 10 yrs.
		1,661	4. 10 yrs., less than 15 yrs.
		31,258	5. 15 years or more
		1,247	9. Unknown
		3,776	Blank. NA (Foreign-born or less than 18 years)
145	L-9c	[YRSINUS]	YEARS LIVED IN UNITED STATES
		156	1. Less than 1 year
		469	2. 1 yr., less than 5 yrs.
		588	3. 5 yrs., less than 10 yrs.
		483	4. 10 yrs., less than 15 yrs.
		1,965	5. 15 years or more
		115	9. Unknown
		38,616	Blank. NA (U.S. born or less than 18 years of age)
146-171	-	[BLANK]	BLANK
172-177		[WTINT]	ANNUAL BASIC WEIGHT BEFORE AGE-SEX-RACE ADJUSTMENT (XXXXXX)
178	Master Record	[SUBTYPE]	TYPE OF SUBSTRATUM
		4,839	0. Permit
		3,974	1. Area, oversampled for blacks
		33,579	2. Area, not oversampled for blacks
179-181	-	[STRATUM]	FULL SAMPLE STRATUM IDENTIFIER
182	Master Record	[REGION]	REGION
		8,526	1. Northeast
		10,731	2. Midwest
		14,406	3. South
		8,729	4. West

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
183	Master Record	[MSASIZE]	GEOGRAPHIC DISTRIBUTION
			MSA Size
		17,623	1. 1,000,000 or more
		11,182	2. 250,000 - 999,999
		2,798	3. 100,000 - 249,999
		783	4. Under 100,000
		10,006	Blank. Non-MSA
184		[BLANK]	BLANK
185	Master Record	[PSUTYPE]	TYPE OF PSU
		22,501	1. MSA - Self-representing
		9,885	3. MSA - Nonself-representing
		1	4. Non-MSA - Self-representing
		10,005	6. Non-MSA - Nonself-representing
186	Recode	[MSA]	MSA - NON-MSA RESIDENCE
		14,393	1. MSA - Central City
		17,993	2. MSA - Not Central City
		9,444	3. Non-MSA - Nonfarm
		562	4. Non-MSA - Farm
187-189		[PSUPSEUD]	PSEUDO PSU CODES
190-200		[BLANK]	BLANK
201-206		[WTFA]	FINAL ANNUAL BASIC WEIGHT (XXXXXXX)
207-335		[BLANK]	BLANK

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
SECTION S1. SPECIFIC CONDITIONS			
336	1	[GALS12]	Gallstones in Past 12 Months
		402	1. Yes
		41,926	2. No
		25	*8. Other unknown
		39	9. Don't know
337	2	[GALOTT12]	Other Gallbladder Trouble In Past 12 Months
		266	1. Yes
		41,589	2. No
		82	*8. Other unknown
		53	9. Don't know
		402	Blank. NA (336 EQ 1)
338	3	[GALSEV]	Ever Had Gallstones
		2,508	1. Yes (includes 336 EQ 1)
		39,393	2. No
		162	8. Other unknown
		63	9. Don't know
		266	Blank. NA (337 EQ 1)
339	4	[GALBT]	Ever Had Other Gallbladder Trouble
		997	1. Yes (includes 337 EQ 1)
		38,704	2. No
		86	8. Other unknown
		97	9. Don't know
		2,508	Blank. NA (338 EQ 1)
340	Recode	[GALSGBT]	Ever Had Gallstones or Gallbladder Trouble
		3,505	1. Yes
		38,538	2. No
		349	9. Unknown
341	Recode	[GSGBT12]	Had Gallstone or Gallbladder Trouble in Past 12 Months
		38,538	0. Never had Gallstones/ Gallbladder trouble
		668	1. Yes, in past 12 months
		2,837	2. Not in past 12 months (includes unknown if in past 12 months)
		349	9. DK if ever had

*NOTE TO DATA USER: The "other unknown" code is used when a data item should have been completed but did not have a legitimate code (including blanks).

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
342	Recode	[GSGBTDI]	Was Gallstones/Gallbladder trouble medically diagnosed
		3,440	1. Yes
		38	2. No
		27	9. Unknown
		38,887	Blank. NA (340 NE 1)
343	5	[GSGBTDIW]	When Doctor First Diagnosed Gallstones/Gallbladder Trouble
		50	1. Less than 3 months ago
		192	2. 3 months, less than 1 year
		179	3. 1 year, less than 2 years
		487	4. 2 years, less than 5 years
		637	5. 5 years, less than 10 years
		1,888	6. 10 years or more
		38	7. Doctor never seen
		27	8. Other unknown
		7	9. Don't know
		38,887	Blank. NA (340 NE 1)
344	6a	[GBSUR]	Ever Had Gallbladder Surgery
		2,496	1. Yes
		952	2. No
		18	8. Other unknown
		1	9. Don't know
		38,925	Blank. NA (342 EQ 2, Blank)
345	6b	[GBSURW]	When Last Had Gallbladder Surgery
		22	1. Less than 3 months ago
		106	2. 3 months, less than 1 year
		109	3. 1 year, less than 2 years
		322	4. 2 years, less than 5 years
		473	5. 5 years, less than 10 years
		1,438	6. 10 years or more
		22	8. Other unknown
		4	9. DK when or refused
		39,896	Blank. NA (344 NE 1)
346-348	7a-c		Any Of These Tests Done To Diagnose Gallbadder Condition
346	a	[XRAY]	X-Ray
		2,686	1. Yes
		585	2. No
		30	8. Other unknown
		166	9. Don't know
		38,925	Blank. NA (342 EQ 2, Blank)

DIG-22

NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
346-348	7a-c		Any Of These Tests Done To Diagnose Gallbladder Condition (Continued)
347	b	[SONULT]	Sonogram Or Ultrasound
		1,267	1. Yes
		1,807	2. No
		27	8. Other unknown
		366	9. Don't know
		38,925	Blank. NA (342 EQ 2, Blank)
348	c	[UPGI]	Upper G.I. Series
		2,286	1. Yes
		960	2. No
		28	8. Other unknown
		193	9. Don't know
		38,925	Blank. NA (342 EQ 2, Blank)
349	9	[ULCEREV]	Ever Had An Ulcer
		4,603	1. Yes
		37,430	2. No
		63	8. Other unknown
		296	9. Don't know
350	8	[ULCER12]	Ulcer In Past 12 Months
		1,560	1. Yes
		40,527	2. No
		90	8. Other unknown
		215	9. Don't know
351	10	[ULDIW]	When Doctor First Diagnosed An Ulcer
		79	1. Less than 3 months ago
		228	2. 3 months, less than 1 year
		248	3. 1 year, less than 2 years
		679	4. 2 years, less than 5 years
		731	5. 5 years, less than 10 years
		2,442	6. 10 years or more
		133	7. Doctor never seen
		39	8. Other unknown
		24	9. Don't know
		37,789	Blank. NA (350 NE 1)
352	Recode	[ULDIGDPS]	Doctor Diagnosed Gastric, Duodenal, Peptic or Stomach Ulcer
		2,870	1. Yes
		1,600	2. No
		37,922	Blank. NA (349 NE 1 and 351 EQ 7)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
353-357	11		Type Of Ulcer Diagnosed By Doctor
353		[ULGAST]	Gastric
		657	1. Yes
		3,237	2. No
		25	8. Other unknown
		551	9. Don't know
		37,922	Blank. NA (350 NE 1 or 351 EQ 7)
354		[ULDUOD]	Duodenal
		1,043	1. Yes
		2,851	2. No
		25	8. Other unknown
		551	9. Don't know
		37,922	Blank. NA (350 NE 1 or 351 EQ 7)
355		[ULPEP]	Peptic
		855	1. Yes
		3,039	2. No
		25	8. Other unknown
		551	9. Don't know
		37,922	Blank. NA (350 NE 1 or 351 EQ 7)
356		[ULSTOM]	Stomach
		412	1. Yes
		3,482	2. No
		25	8. Other unknown
		551	9. Don't know
		37,922	Blank. NA (350 NE 1 or 351 EQ 7)
357		[ULOTYPE]	Other Type
		302	1. Yes (excludes skin)
		2,848	2. No
		744	3. Not told
		25	8. Other unknown
		551	9. Don't know
		37,922	Blank. NA (350 NE 1 or 351 EQ 7)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
358,359	12a-b		Any Of These Tests Done To Diagnose Ulcer
358	a	[ULUPGI]	Upper G.I. Series
		3,220	1. Yes
		1,051	2. No
		83	8. Other unknown
		116	9. Don't know
		37,922	Blank. NA (350 NE 1 or 351 EQ 7)
359	b	[ULUPENGA]	Upper Endoscopy Or Gastroscopy
		1,330	1. Yes
		2,847	2. No
		85	8. Other unknown
		208	9. Don't know
		37,922	Blank. NA (350 NE 1 or 351 EQ 7)
360	14	[DIV]	Ever Had Diverticulitis
		1,328	1. Yes (includes 361 EQ 1)
		40,666	2. No
		98	8. Other unknown
		300	9. Don't know
361	13	[DIV12]	Diverticulitis in Past 12 Months
		692	1. Yes
		41,336	2. No
		112	8. Other unknown
		252	9. Don't know
362	15	[DIVWDI]	When Doctor First Diagnosed Diverticulitis
		27	1. Less than 3 months ago
		99	2. 3 months, less than 1 year
		91	3. 1 year, less than 2 years
		265	4. 2 years, less than 5 years
		258	5. 5 years, less than 10 years
		523	6. 10 years or more
		30	7. Doctor never seen
		27	8. Other unknown
		8	9. DK when or refused
		41,064	Blank. NA (360 NE 1)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
363	16a	[DIVH]	Ever Hospitalized Overnight For Diverticulitis
		391	1. Yes
		874	2. No
		24	8. Other unknown
		9	9. Don't know
		41,094	Blank. NA (360 NE 1 or 362 EQ 7)
364	16b	[DIVWLHN]	When Last Hospitalized Overnight For Diverticulitis
		8	1. Less than 3 months ago
		37	2. 3 months, less than 1 year
		26	3. 1 year, less than 2 years
		73	4. 2 years, less than 5 years
		88	5. 5 years, less than 10 years
		151	6. 10 years or more
		6	8. Other unknown
		2	9. Don't know
		42,001	Blank. NA (363 NE 1)
365	17	[DIVDIBEN]	Ever Had Barium Enema to Diagnose Diverticulitis
		969	1. Yes
		266	2. No
		31	8. Other unknown
		32	9. Don't know
		41,094	Blank. NA (360 EQ 7, Blank)
366	18a	[COLFIR12]	Spastic Colon, Functional Bowel, Irritable Colon, Irritable Bowel Syndrome In Past 12 Months
		1,644	1. Yes
		40,387	2. No
		131	8. Other unknown
		230	9. Don't know
367-371	18b		Which Condition(s) In Past 12 Months
367		[SPASC12]	Spastic Colon
		686	1. Yes
		928	2. No
		0	8. Other unknown
		30	9. Don't know
		40,748	Blank. NA (366 NE 1)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
367-371	18b		Which Condition(s) In Past 12 Months Continued
368		[FUNBOW12]	Functional Bowel
		71	1. Yes
		1,543	2. No
		0	8. Other unknown
		30	9. Don't know
		40,748	Blank. NA (366 NE 1)
369		[IRCOL12]	Irritable Colon
		290	1. Yes
		1,324	2. No
		0	8. Other unknown
		30	9. Don't know
		40,748	Blank. NA (366 NE 1)
370		[IRBOWS12]	Irritable Bowel Syndrome
		589	1. Yes
		1,025	2. No
		0	8. Other unknown
		30	9. Don't know
		40,748	Blank. NA (366 NE 1)
371		[OSCON]	Other Similar Condition
		203	1. Yes
		1,411	2. No
		0	8. Other unknown
		30	9. Don't know
		40,748	Blank. NA (366 NE 1)
372	19a	[SCFBICBS]	Ever Had Spastic Colon, Functional Bowel, Irritable Colon, Irritable Bowel Syndrome
		2,582	1. Yes (includes 366 EQ 1)
		39,369	2. No
		161	8. Other unknown
		280	9. DK or refused
373-377	19b		Which Condition(s) Ever Had
373		[SPASCEV]	Spastic Colon
		1,147	1. Yes (includes 367 EQ 1)
		461	2. No
		21	8. Other unknown
		22	9. Don't know
		40,741	Blank. NA (1 in any loc. 368-371)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
373-377	19b		Which Condition(s) Ever Had -Continued
374	[FUNBOWEV]		Functional Bowel
		93	1. Yes (includes 368 EQ 1)
		903	2. No
		21	8. Other unknown
		22	9. Don't know
		41,353	Blank. NA (1 in any loc 367, 369-371)
375	[IRCOLEV]		Irritable Colon
		421	1. Yes (includes 369 EQ 1)
		794	2. No
		21	8. Other unknown
		22	9. Don't know
		41,134	Blank. NA (1 in any loc. 367, 368, 370, 371)
376	[IRBOWSEV]		Irritable Bowel Syndrome
		774	1. Yes (includes 370 EQ 1)
		738	2. No
		21	8. Other unknown
		22	9. Don't know
		40,837	Blank. NA (1 in any loc. 367-369, 371)
377	[OSCONEV]		Other Similar Condition
		368	1. Yes (includes 371 EQ 1)
		759	2. No
		21	8. Other unknown
		22	9. Don't know
		41,222	Blank. NA (1 in any loc. 367-370)
378	19c		When Doctor First Diagnosed Colon Condition(s)
		74	1. Less than 3 months ago
		228	2. 3 months, less than 1 year
		204	3. 1 year, less than 2 years
		446	4. 2 years, less than 5 years
		442	5. 5 years, less than 10 years
		857	6. 10 years or more
		209	7. Doctor never seen
		106	8. Other unknown
		16	9. Don't know
		39,810	Blank. NA (372 NE 1)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
379	20	[HEM12] 5,510 36,612 179 91	Hemorrhoids In Past 12 Months 1. Yes 2. No 8. Other Unknown 9. Don't know
380	21a	[HEMDI] 8,869 32,958 482 83	Doctor Ever Diagnosed Hemorrhoids 1. Yes 2. No 8. Other Unknown 9. Unknown
381	21b	[HEMLTDR] 430 1,034 838 1,508 1,289 3,299 0 356 115 33,523	When Last Talked To A Doctor About Hemorrhoids 1. Less than 3 months ago 2. 3 months, less than 1 year 3. 1 year, less than 2 years 4. 2 years, less than 5 years 5. 5 years, less than 10 years 6. 10 years or more 7. Doctor never seen 8. Other unknow 9. Don't know Blank. NA (380 EQ 2, 8, 9)
382	22	[HEMSUR] 1,880 6,935 41 13 33,523	Ever Had Hemorrhoid Surgery 1. Yes 2. No 8. Other unknown 9. Don't know Blank. NA (380 EQ 2, 8, 9)
SECTION S2. ABDOMINAL PAIN			
383	1	[ABPN12] 4,322 37,954 74 42	Had Abdominal Pain 3 or More Times In Past 12 Months 1. Yes 2. No 8. Other Unknown 9. Don't know
384	2	[ABPNDV] 3,047 1,266 6 3 38,070	Ever Visited Doctor For Abdominal Pain 1. Yes 2. No 8. Other Unknown 9. Don't know Blank. NA (383 EQ 2,8,9)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
385-394	3a		What Condition(s) Dr. Said Caused Pain (First Five Mentioned)
385-386	[CAUSPN1]		First Condition Dr. Said Caused Pain
	01. Spastic Colon	3 150 3	
	02. Functional Bowel	3 5 3	
	03. Irritable Colon	3 39 3	
	04. Irritable Bowel Syndrome	3 91 3 3 3	
	05. Allergies	3 2 3	
	06. Anxiety	3 5 3	
	07. Appendicitis	3 20 3	
	08. Cancer	3 29 3	
	09. Cirrhosis	3 8 3	
	10. Colitis	3 60 3	
	11. Constipation	3 22 3	
	12. Crohn's disease	3 33 3	
	13. Depression	3 2 3	
	14. Diarrhea	3 13 3	
	15. Diverticulitis	3 117 3	
	16. Diverticulosis	3 24 3	
	17. Enteritis	3 1 3	
	18. Esophagitis	3 8 3	
	19. Flu	3 12 3	
	20. Food Poisoning	3 5 3	
	21. Gallbladder problem	3 57 3 3 3	
	22. Gallstones	3 59 3	
	23. Gastritis	3 127 3	
	24. Gastroenteritis	3 9 3	
	25. Growth	3 4 3	
	26. Heartburn	3 12 3	
	27. Hepatitis	3 7 3	
	28. Hernia, Other than hiatal	3 76 3 3 3	
	29. Hiatal hernia	3 135 3	
	30. Impacted bowel	3 1 3	
	31. Indigestion	3 29 3	
	32. Infection	3 30 3	
	33. Influenza	3 2 3	
	34. Lactose Intolerance	3 10 3 3 3	
	35. Medication side effects	3 29 3 3 3	
	36. Nerves	3 58 3	
	37. Obstructed bowels	3 16 3	
	38. Other bowel trouble	3 23 3	

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(385-394)	3a		What Condition(s) Dr. Said Caused Pain (First Five Mentioned) Continued
385-386	[CAUSPN1]		First Condition Dr. Said Caused Pain continued
	39.	Other liver trouble	3 3 ³
	40.	Other stomach trouble	3 76 ³ 3 3
	41.	Peritonitis	3 1 ³
	42.	Stress	3 56 ³
	43.	Tension	3 1 ³
	44.	Trouble swallowing	3 1 ³
	45.	Tumor	3 37 ³
	46.	Ulcer	3 337 ³
	47.	Ulcerative colitis	3 9
	48.	Virus	3 18 ³
	63.	Other	3 377 ³
	64.	Other	3 0 ³
	65.	Other	3 0 ³
	66.	Other	3 0 ³
	67.	Other	3 1 ³
	96.	(*) Non-Digestive	3 292 ³
	Blank.	NA/ Not reported	3 39,345 ³ 3 3
		FOR LOCATIONS 385-386 ONLY	3 3
	97.	Other unknown	3 18 ³
	98.	Doctor didn't say	3 281 ³
	99.	Don't know	3 209
387-388	[CAUSPN2]		Second Condition Dr. Said Caused Pain
	01.	Spastic Colon	3 15 3
	02.	Functional Bowel	3 1 3
	03.	Irritable Colon	3 7 3
	04.	Irritable Bowel Syndrome	3 12 3 3 3
	05.	Allergies	3 2 3
	06.	Anxiety	3 1 3
	07.	Appendicitis	3 1 3
	08.	Cancer	3 2 3
	09.	Cirrhosis	3 1 3
	10.	Colitis	3 9 3
	11.	Constipation	3 1 3
	12.	Crohn's disease	3 3 3
	13.	Depression	3 0 3
	14.	Diarrhea	3 2 3
	15.	Diverticulitis	3 12 3
	16.	Diverticulosis	3 2 3

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(385-394)	3a		What Condition(s) Dr. Said Caused Pain (First Five Mentioned) Continued
387-388	[CAUSPN2]		Second Condition Dr. Said Caused Pain continued
	17.	Enteritis	3 0 3
	18.	Esophagitis	3 3 3
	19.	Flu	3 1 3
	20.	Food Poisoning	3 1 3
	21.	Gallbladder problem	3 7 3 3 3
	22.	Gallstones	3 8 3
	23.	Gastritis	3 14 3
	24.	Gastroenteritis	3 2 3
	25.	Growth	3 1 3
	26.	Heartburn	3 2 3
	27.	Hepatitis	3 2 3
	28.	Hernia, Other than hiatal	3 4 3 3 3
	29.	Hiatal hernia	3 26 3
	30.	Impacted bowel	3 0 3
	31.	Indigestion	3 4 3
	32.	Infection	3 4 3
	33.	Influenza	3 0 3
	34.	Lactose Intolerance	3 1 3 3 3
	35.	Medication side effects	3 1 3 3 3
	36.	Nerves	3 8 3
	37.	Obstructed bowels	3 0 3
	38.	Other bowel trouble	3 7 3
	39.	Other liver trouble	3 3 3
	40.	Other stomach trouble	3 14 3 3 3
	41.	Peritonitis	3 0
	42.	Stress	3 17 3
	43.	Tension	3 0 3
	44.	Trouble swallowing	3 0 3
	45.	Tumor	3 8 3
	46.	Ulcer	3 35 3
	47.	Ulcerative colitis	3 0 3
	48.	Virus	3 3 3
	63.	Other	3 51 3
	64.	Other	3 12 3
	65.	Other	3 1 3
	66.	Other	3 0 3
	67.	Other	3 0 3
	96.	(*) Non-Digestive	3 39 3
	Blank.	NA/ Not reported	342,042 3 3 3

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(385-394)	3a		What Condition(s) Dr. Said Caused Pain (First Five Mentioned) Continued
389-390	[CAUSPN3]		Third Condition Dr. Said Caused Pain
	01. Spastic Colon	3	1 3
	02. Functional Bowel	3	2 3
	03. Irritable Colon	3	1 3
	04. Irritable Bowel Syndrome	3	3 3
	05. Allergies	3	2 3
	06. Anxiety	3	1 3
	07. Appendicitis	3	1 3
	08. Cancer	3	0 3
	09. Cirrhosis	3	0 3
	10. Colitis	3	2 3
	11. Constipation	3	0 3
	12. Crohn's disease	3	0 3
	13. Depression	3	0 3
	14. Diarrhea	3	2 3
	15. Diverticulitis	3	2 3
	16. Diverticulosis	3	3 3
	17. Enteritis	3	0 3
	18. Esophagitis	3	0 3
	19. Flu	3	1 3
	20. Food Poisoning	3	0 3
	21. Gallbladder problem	3	2 3
	22. Gallstones	3	0 3
	23. Gastritis	3	3 3
	24. Gastroenteritis	3	0 3
	25. Growth	3	0 3
	26. Heartburn	3	1 3
	27. Hepatitis	3	0 3
	28. Hernia, Other than hiatal	3	0 3
	29. Hiatal hernia	3	4 3
	30. Impacted bowel	3	0 3
	31. Indigestion	3	0 3
	32. Infection	3	0 3
	33. Influenza	3	1 3
	34. Lactose Intolerance	3	1 3
	35. Medication side effects	3	0 3
	36. Nerves	3	1 3
	37. Obstructed bowels	3	0 3
	38. Other bowel trouble	3	1 3

DIG-33

NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(385-394)	3a		What Condition(s) Dr. Said Caused Pain (First Five Mentioned) Continued
389-390	[CAUSPN3]		Third Condition Dr. Said Caused Pain continued
	39. Other liver trouble	3	0 3
	40. Other stomach trouble	3	1 3
	41. Peritonitis	3	0 3
	42. Stress	3	3 3
	43. Tension	3	1 3
	44. Trouble swallowing	3	0 3
	45. Tumor	3	1 3
	46. Ulcer	3	5 3
	47. Ulcerative colitis	3	0 3
	48. Virus	3	0 3
	63. Other	3	5 3
	64. Other	3	4 3
	65. Other	3	2 3
	66. Other	3	0 3
	67. Other	3	0 3
	96. (*) Non-Digestive	3	10 3
	Blank. NA/ Not reported	342,325 3	3 3
391-392	[CAUSPN4]		Fourth Condition Dr. Said Caused Pain
	01. Spastic Colon	3	1 3
	02. Functional Bowel	3	0 3
	03. Irritable Colon	3	2 3
	04. Irritable Bowel Syndrome	3	4 3
	05. Allergies	3	0 3
	06. Anxiety	3	0 3
	07. Appendicitis	3	0 3
	08. Cancer	3	0 3
	09. Cirrhosis	3	0 3
	10. Colitis	3	3 3
	11. Constipation	3	1 3
	12. Crohn's disease	3	0 3
	13. Depression	3	0 3
	14. Diarrhea	3	0 3
	15. Diverticulitis	3	1 3
	16. Diverticulosis	3	0 3
	17. Enteritis	3	0 3
	18. Esophagitis	3	0 3
	19. Flu	3	0 3
	20. Food Poisoning	3	1 3

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data		Items and Codes	
Locations	Item No.	Frequency	
(385-394)	3a		What Condition(s) Dr. Said Caused Pain (First Five Mentioned) Continued
391-392	[CAUSPN4]		Fourth Condition Dr. Said Caused Pain continued
	21.	Gallbladder problem	3 0 ³ 3 3
	22.	Gallstones	3 0 ³
	23.	Gastritis	3 0 ³
	24.	Gastroenteritis	3 0 ³
	25.	Growth	3 0 ³
	26.	Heartburn	3 0 ³
	27.	Hepatitis	3 1 ³
	28.	Hernia, Other than hiatal	3 0 ³ 3 3
	29.	Hiatal hernia	3 1 ³
	30.	Impacted bowel	3 0 ³
	31.	Indigestion	3 1 ³
	32.	Infection	3 0 ³
	33.	Influenza	3 0 ³
	34.	Lactose Intolerance	3 0 ³ 3 3
	35.	Medication side effects	3 0 ³ 3 3
	36.	Nerves	3 0 ³
	37.	Obstructed bowels	3 0 ³
	38.	Other bowel trouble	3 0 ³
	39.	Other liver trouble	3 0 ³
	40.	Other stomach trouble	3 0 ³ 3 3
	41.	Peritonitis	3 0 ³
	42.	Stress	3 1 ³
	43.	Tension	3 2 ³
	44.	Trouble swallowing	3 0 ³
	45.	Tumor	3 0 ³
	46.	Ulcer	3 0 ³
	47.	Ulcerative colitis	3 0 ³
	48.	Virus	3 0 ³
	63.	Other	3 1 ³
	64.	Other	3 0 ³
	65.	Other	3 2 ³
	66.	Other	3 0 ³
	67.	Other	3 0 ³
	96.	(*) Non-Digestive	3 3 ³
Blank.	NA/ Not reported		³ 42,367 ³ 3 3

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(385-394)	3a		What Condition(s) Dr. Said Caused Pain (First Five Mentioned) Continued
393-394	[CAUSPN5]		Fifth Condition Dr. Said Caused Pain
	01.	3	Spastic Colon 0 3
	02.	3	Functional Bowel 0 3
	03.	3	Irritable Colon 0 3
	04.	3	Irritable Bowel 1 3
		3	Syndrome 3
	05.	3	Allergies 1 3
	06.	3	Anxiety 0 3
	07.	3	Appendicitis 0 3
	08.	3	Cancer 0 3
	09.	3	Cirrhosis 0 3
	10.	3	Colitis 0 3
	11.	3	Constipation 0 3
	12.	3	Crohn's disease 0 3
	13.	3	Depression 0 3
	14.	3	Diarrhea 0 3
	15.	3	Diverticulitis 0 3
	16.	3	Diverticulosis 0 3
	17.	3	Enteritis 0 3
	18.	3	Esophagitis 0 3
	19.	3	Flu 0 3
	20.	3	Food Poisoning 0 3
	21.	3	Gallbladder 1 3
		3	problem 3
	22.	3	Gallstones 0 3
	23.	3	Gastritis 0 3
	24.	3	Gastroenteritis 0 3
	25.	3	Growth 0 3
	26.	3	Heartburn 0 3
	27.	3	Hepatitis 0 3
	28.	3	Hernia, Other 0 3
		3	than hiatal 3
	29.	3	Hiatal hernia 0 3
	30.	3	Impacted bowel 0 3
	31.	3	Indigestion 0 3
	32.	3	Infection 0 3
	33.	3	Influenza 0 3
	34.	3	Lactose 0 3
		3	Intolerance 3
	35.	3	Medication 1 3
		3	side effects 3
	36.	3	Nerves 1 3
	37.	3	Obstructed bowels 0 3
	38.	3	Other bowel trouble 0 3

DIG-36

NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(385-394)	3a		What Condition(s) Dr. Said Caused Pain (First Five Mentioned) Continued
393-394		[CAUSPN5]	Fifth Condition Dr. Said Caused Pain continued
		39. Other liver trouble	3 0 ³
		40. Other stomach trouble	3 1 ³ 3 3
		41. Peritonitis	3 0 ³
		42. Stress	3 0 ³
		43. Tension	3 0 ³
		44. Trouble swallowing	3 0 ³
		45. Tumor	3 0 ³
		46. Ulcer	3 0 ³
		47. Ulcerative colitis	3 0 ³
		48. Virus	3 0 ³
		63. Other	3 0 ³
		64. Other	3 1 ³
		65. Other	3 0 ³
		66. Other	3 1 ³
		67. Other	3 0 ³
		96. (*) Non-Digestive	3 0 ³
		Blank. NA/ Not reported	³ 42,384 ³ 3 3
395-396	3b	[CONCPN]	Condition Causing Most Pain 01-48, 2,212 63-67. Condition Code From List 2 68. More than 1 condition given 290 96. (*) Non-Digestive condition 8 97. Other unknown 30 99. Don't know 39,850 Blank. NA/Not reported
397-406	4a		What Condition(s) You Think Caused Pain (First Five Mentioned)
397-398		[CONDY1CP]	First Condition You Think Caused Pain
		01. Spastic Colon	3 32 ³
		02. Functional Bowel	3 2 ³
		03. Irritable Colon	3 12 ³
		04. Irritable Bowel Syndrome	3 19 ³ 3 3
		05. Allergies	3 6 ³
		06. Anxiety	3 12 ³
		07. Appendicitis	3 9 ³
		08. Cancer	3 9 ³

DIG-37

NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(397-406)	4a		What Condition(s) You Think Caused Pain (First Five Mentioned) Continued
397-398	[CONDY1CP]		First Condition You Think Caused Pain continued
	09.	Cirrhosis	3 3 3
	10.	Colitis	3 14 3
	11.	Constipation	3 35 3
	12.	Crohn's disease	3 4 3
	13.	Depression	3 1 3
	14.	Diarrhea	3 25 3
	15.	Diverticulitis	3 21 3
	16.	Diverticulosis	3 5 3
	17.	Enteritis	3 1 3
	18.	Esophagitis	3 0 3
	19.	Flu	3 39 3
	20.	Food Poisoning	3 9 3
	21.	Gallbladder problem	3 23 3
	22.	Gallstones	3 14 3
	23.	Gastritis	3 72 3
	24.	Gastroenteritis	3 6 3
	25.	Growth	3 0 3
	26.	Heartburn	3 24 3
	27.	Hepatitis	3 0 3
	28.	Hernia, Other than hiatal	3 31 3
	29.	Hiatal hernia	3 31 3
	30.	Impacted bowels	3 2 3
	31.	Indigestion	3 117 3
	32.	Infection	3 8 3
	33.	Influenza	3 1 3
	34.	Lactose Intolerance	3 3 3
	35.	Medication side effects	3 18 3
	36.	Nerves	3 65 3
	37.	Obstructed bowels	3 0 3
	38.	Other bowel trouble	3 14 3
	39.	Other liver trouble	3 3 3
	40.	Other stomach trouble	3 64 3
	41.	Peritonitis	3 1 3
	42.	Stress	3 108 3
	43.	Tension	3 4 3
	44.	Trouble swallowing	3 0 3
	45.	Tumor	3 6 3
	46.	Ulcer	3 147 3

DIG-38

NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(397-406)	4a		What Condition(s) You Think Caused Pain (First Five Mentioned) - Continued
397-398	[CONDY1CP]		First Condition You Think Caused Pain continued
	47. Ulcerative colitis	3	4 ³
		3	3
	48. Virus	3	32 ³
	63. Other	3	285 ³
	64. Other	3	0 ³
	65. Other	3	0 ³
	66. Other	3	0 ³
	67. Other	3	0 ³
	96. (*) Non-Digestive Condition	3	137 ³
		3	3
	Blank. NA/ Not reported	3	40,350 ³
		3	3
	FOR COLUMNS 397-398 ONLY	3	3
	97. Other Unknown	3	35 ³
	99. Don't Know	3	529 ³
399-400	[CONDY2CP]		Second Condition You Think Caused Pain
	01. Spastic Colon	3	4 ³
	02. Functional Bowel	3	0 ³
	03. Irritable Colon	3	0 ³
	04. Irritable Bowel Syndrome	3	3 ³
		3	3
	05. Allergies	3	0 ³
	06. Anxiety	3	1 ³
	07. Appendicitis	3	0 ³
	08. Cancer	3	0 ³
	09. Cirrhosis	3	0 ³
	10. Colitis	3	0 ³
	11. Constipation	3	2 ³
	12. Crohn's disease	3	0 ³
	13. Depression	3	1 ³
	14. Diarrhea	3	1 ³
	15. Diverticulitis	3	3 ³
	16. Diverticulosis	3	1 ³
	17. Enteritis	3	0 ³
	18. Esophagitis	3	0 ³
	19. Flu	3	1 ³
	20. Food Poisoning	3	2 ³
	21. Gallbladder problem	3	2 ³
	22. Gallstones	3	0 ³
	23. Gastritis	3	5 ³
	24. Gastroenteritis	3	0 ³

DIG-39

NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(397-406)	4a		What Condition(s) You Think Caused Pain (First Five Mentioned) Continued
399-400	[CONDY2CP]		Second Condition You Think Caused Pain continued
	25.	Growth	3 0 ³
	26.	Heartburn	3 4 ³
	27.	Hepatitis	3 0 ³
	28.	Hernia, Other than hiatal	3 4 ³ 3 3
	29.	Hiatal hernia	3 6 ³
	30.	Impacted bowels	3 1 ³
	31.	Indigestion	3 2 ³
	32.	Infection	3 0 ³
	33.	Influenza	3 1 ³
	34.	Lactose Intolerance	3 3 ³ 3 3
	35.	Medication side effects	3 0 ³ 3 3
	36.	Nerves	3 5 ³
	37.	Obstructed bowels	3 1 ³
	38.	Other bowel trouble	3 3 ³ 3 3
	39.	Other liver trouble	3 0 ³ 3 3
	40.	Other stomach trouble	3 4 ³ 3 3
	41.	Peritonitis	3 0 ³
	42.	Stress	3 9 ³
	43.	Tension	3 0 ³
	44.	Trouble swallowing	3 0 ³
	45.	Tumor	3 1 ³
	46.	Ulcer	3 8 ³
	47.	Ulcerative colitis	3 0 ³ 3 3
	48.	Virus	3 3 ³
	63.	Other	3 18 ³
	64.	Other	3 6 ³
	65.	Other	3 0 ³
	66.	Other	3 0 ³
	67.	Other	3 0 ³
	96.	(*) Non-Digestive Condition	3 12 ³ 3 3
	Blank.	NA/ Not reported	3 42,275 ³ 3 3

DIG-40

NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(397-406)	4a		What Condition(s) You Think Caused Pain (First Five Mentioned) Continued
401-402	[CONDY3CP]		Third Condition You Think Caused Pain
	01.	3	Spastic Colon 0 ³
	02.	3	Functional Bowel 2 ³
	03.	3	Irritable Colon 0 ³
	04.	3	Irritable Bowel 0 ³
		3	Syndrome 3
	05.	3	Allergies 1 ³
	06.	3	Anxiety 0 ³
	07.	3	Appendicitis 0 ³
	08.	3	Cancer 0 ³
	09.	3	Cirrhosis 0 ³
	10.	3	Colitis 2 ³
	11.	3	Constipation 0 ³
	12.	3	Crohn's disease 0 ³
	13.	3	Depression 0 ³
	14.	3	Diarrhea 0 ³
	15.	3	Diverticulitis 0 ³
	16.	3	Diverticulosis 0 ³
	17.	3	Enteritis 0 ³
	18.	3	Esophagitis 1 ³
	19.	3	Flu 0 ³
	20.	3	Food Poisoning 0 ³
	21.	3	Gallbladder problem 0 ³
	22.	3	Gallstones 0 ³
	23.	3	Gastritis 1 ³
	24.	3	Gastroenteritis 0 ³
	25.	3	Growth 0 ³
	26.	3	Heartburn 0 ³
	27.	3	Hepatitis 0 ³
	28.	3	Hernia, Other 0 ³
		3	than hiatal 3
	29.	3	Hiatal hernia 3 ³
	30.	3	Impacted bowels 0 ³
	31.	3	Indigestion 4 ³
	32.	3	Infection 0 ³
	33.	3	Influenza 0 ³
	34.	3	Lactose 0 ³
		3	Intolerance 3
	35.	3	Medication side 1 ³
		3	effects 3
	36.	3	Nerves 1 ³
	37.	3	Obstructed bowels 0 ³

DIG-41

NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(397-406)	4a		What Condition(s) You Think Caused Pain (First Five Mentioned) - Continued
401-402	[CONDY3CP]		Third Condition You Think Caused Pain continued
	38.	Other bowel trouble	3 0 ³ 3 3
	39.	Other liver trouble	3 0 ³ 3 3
	40.	Other stomach trouble	3 1 ³ 3 3
	41.	Peritonitis	3 0 ³
	42.	Stress	3 1 ³
	43.	Tension	3 0 ³
	44.	Trouble swallowing	3 0 ³
	45.	Tumor	3 0 ³
	46.	Ulcer	3 1 ³
	47.	Ulcerative colitis	3 0 ³ 3 3
	48.	Virus	3 0 ³
	63.	Other	3 0 ³
	64.	Other	3 0 ³
	65.	Other	3 1 ³
	66.	Other	3 0 ³
	67.	Other	3 0 ³
	96.	(*) Non-Digestive Condition	3 0 ³ 3 3
	Blank.	NA/ Not reported	³ 42,372 ³ 3 3
403-404	[CONDY4CP]		Fourth Condition You Think Caused Pain
	01.	Spastic Colon	3 0 ³
	02.	Functional Bowel	3 0 ³
	03.	Irritable Colon	3 2 ³
	04.	Irritable Bowel Syndrome	3 0 ³ 3 3
	05.	Allergies	3 0 ³
	06.	Anxiety	3 0 ³
	07.	Appendicitis	3 0 ³
	08.	Cancer	3 0 ³
	09.	Cirrhosis	3 0 ³
	10.	Colitis	3 0 ³
	11.	Constipation	3 1 ³
	12.	Crohn's disease	3 0 ³
	13.	Depression	3 0 ³
	14.	Diarrhea	0 ³
	15.	Diverticulitis	3 0 ³

DIG-42

NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(397-406)	4a		What Condition(s) You Think Caused Pain (First Five Mentioned) Continued
403-404	[CONDY4CP]		Fourth Condition You Think Caused Pain continued
			16. Diverticulosis 3 0 ³
			17. Enteritis 3 0 ³
			18. Esophagitis 3 0 ³
			19. Flu 3 0 ³
			20. Food Poisoning 3 0 ³
			21. Gallbladder problem 3 1 ³
			22. Gallstones 3 0 ³
			23. Gastritis 3 0 ³
			24. Gastroenteritis 3 0 ³
			25. Growth 3 0 ³
			26. Heartburn 3 0 ³
			27. Hepatitis 3 0 ³
			28. Hernia, Other than hiatal 3 3
			29. Hiatal hernia 3 0 ³
			30. Impacted bowels 3 0 ³
			31. Indigestion 3 0 ³
			32. Infection 3 0 ³
			33. Influenza 3 0 ³
			34. Lactose Intolerance 3 3
			35. Medication side effects 3 0 ³
			36. Nerves 3 1 ³
			37. Obstructed bowels 3 0 ³
			38. Other bowel trouble 3 3
			39. Other liver trouble 3 0 ³
			40. Other stomach trouble 3 3
			41. Peritonitis 3 0 ³
			42. Stress 3 2 ³
			43. Tension 3 1 ³
			44. Trouble swallowing 3 0 ³
			45. Tumor 3 0 ³
			46. Ulcer 3 0 ³
			47. Ulcerative colitis 3 3
			48. Virus 3 0 ³
			63. Other 3 0 ³
			64. Other 3 0 ³

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data		Locations		Item No.	Frequency	Items and Codes
(397-406)	4a	[CONDY4CP]	What Condition(s) You Think Caused Pain (First Five Mentioned) - Continued			
403-404		[CONDY4CP]	Fourth Condition You Think Caused Pain continued			
		65. Other	3	0	3	
		66. Other	3	0	3	
		67. Other	3	0	3	
		96. (*) Non-Digestive Condition	3	1	3	
		Blank. NA/ Not reported	342,383		3	3
405-406		[CONDY5CP]	Fifth Condition You Think Caused Pain			
		01. Spastic Colon	3	0	3	
		02. Functional Bowel	3	0	3	
		03. Irritable Colon	3	0	3	
		04. Irritable Bowel Syndrome	3	2	3	
		05. Allergies	3	0	3	
		06. Anxiety	3	1	3	
		07. Appendicitis	3	0	3	
		08. Cancer	3	0	3	
		09. Cirrhosis	3	0	3	
		10. Colitis	3	0	3	
		11. Constipation	3	0	3	
		12. Crohn's disease	3	0	3	
		13. Depression	3	0	3	
		14. Diarrhea	3	0	3	
		15. Diverticulitis	3	0	3	
		16. Diverticulosis	3	0	3	
		17. Enteritis	3	0	3	
		18. Esophagitis	3	0	3	
		19. Flu	3	0	3	
		20. Food Poisoning	3	0	3	
		21. Gallbladder problem	3	0	3	
		22. Gallstones	3	0	3	
		23. Gastritis	3	0	3	
		24. Gastroenteritis	3	0	3	
		25. Growth	3	0	3	
		26. Heartburn	3	0	3	
		27. Hepatitis	3	0	3	
		28. Hernia, Other than hiatal	3	0	3	
		29. Hiatal hernia	3	0	3	
		30. Impacted bowels	3	0	3	
		31. Indigestion	3	0	3	

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
(397-406)	4a		What Condition(s) You Think Caused Pain (First Five Mentioned) - Continued
405-406	[CONDY5CP]		Fifth Condition You Think Caused Pain continued
	32.		Infection 3 0 ³
	33.		Influenza 3 0 ³
	34.		Lactose 3 0 ³
			Intolerance 3 3
	35.		Medication side 3 0 ³
			effects 3 3
	36.		Nerves 3 0 ³
	37.		Obstructed bowels 3 1 ³
	38.		Other bowel 3 0 ³
			trouble 3 3
	39.		Other liver 3 0 ³
			trouble 3 3
	40.		Other stomach 3 0 ³
			trouble 3 3
	41.		Peritonitis 3 0 ³
	42.		Stress 3 1 ³
	43.		Tension 3 1 ³
	44.		Trouble swallowing 3 0 ³
	45.		Tumor 3 0 ³
	46.		Ulcer 3 0 ³
	47.		Ulcerative 3 0 ³
			colitis 3 3
	48.		Virus 3 0 ³
	63.		Other 3 0 ³
	64.		Other 3 0 ³
	65.		Other 3 0 ³
	66.		Other 3 0 ³
	67.		Other 3 0 ³
	96.		(*) Non-Digestive 3 0 ³
			Condition 3 3
	Blank.	NA/	³ 42,386 ³ 3 3
		Not reported	3 3

407-408	4b	[CONCMP]	Condition Causing Most Pain
			01-48,
		1,349	63-67. Condition Code From List
		1	68. More than 1 condition given
		144	96. (*) Non-Digestive Condition
		10	97. Other Unknown
		9	99. Don't know
		40,879	Blank. NA/Not reported

DIG-45

NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data			
Locations	Item No.	Frequency	Items and Codes
409-410	Recode [CONCAMP]		Condition Causing Most Pain
		3,315	01-48,
		17	63-67. Condition Code From List
		394	68. More than 1 condition given
		596	96. (*)Non-digestive condition
		38,070	99. Unknown
			Blank. NA (383 NE 1)
411-412	Check Item 1 [CONSEL]		Condition Selected for Pain Questions
		3,358	01-48,
		361	63-67. Condition Code From List
		552	96. (*)Non-digestive condition
		51	97. Other unknown
		38,070	99. Don't know condition causing pain
			Blank. NA (383 NE 1)
413	Recode [CONDRSEE]		Doctor Seen for Condition Causing Pain
		2,934	1. Yes
		1,021	2. No
		6	9. Unknown
		38,431	Blank. NA (411-412 EQ 96, Blank)
414	5 [NDRSSEE]		Number of Doctors Visited For Pain
		1,021	0. None
		1,406	1. One
		776	2. Two
		629	3. Three or more
		125	8. Other unknown
		4	9. Don't know
		38,431	Blank. NA (383 NE 1)*

*Columns 413-452 are blank for non-digestive conditions. (i.e. 411-412 EQ 96)

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NATIONAL HEALTH INTERVIEW SURVEY
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Data Locations	Item No.	Frequency	Items and Codes
415-417	6	[PNNDV12]	Number of Doctor Visits For Pain in Past 12 Months
		699	000. None
		789	001. One
		1,298	002-888. 2-888 visits
		125	998. Other unknown
		29	999. DK or refused
		39,452	Blank. NA (414 EQ 0 or Blank)
418-422	7a-e		Any of These Tests Done To Diagnose Condition
418	a	[PNUPGI]	Upper G.I. Series
		1,403	1. Yes
		1,380	2. No
		132	8. Other unknown
		25	9. Don't know
		39,452	Blank. NA (414 EQ 0 or Blank)
419	b	[PNBENEM]	Barium Enema
		1,041	1. Yes
		1,721	2. No
		138	8. Other unknown
		40	9. Don't know
		39,452	Blank. NA (414 EQ 0 or Blank)
420	c	[PNUPENGA]	Upper Endoscopy or Gastroscopy
		627	1. Yes
		2,124	2. No
		136	8. Other unknown
		53	9. Don't know
		39,452	Blank. NA (414 EQ 0 or Blank)
421	d	[PNLOENCO]	Lower Endoscopy or Colonoscopy
		715	1. Yes
		2,021	2. No
		137	8. Other unknown
		67	9. Don't know
		39,452	Blank. NA (414 EQ 0 or Blank)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
(418-422)	7a-e		Any of These Tests Done To Diagnose Condition continued
422	e	[PNSONUL]	Sonogram or Ultrasound
		883	1. Yes
		1,821	2. No
		151	8. Other unknown
		85	9. Don't know
		39,452	Blank. NA (414 EQ 0 or Blank)
423	8	[PNTINT]	Type of Interview
		3,260	1. Personal
		454	2. Telephone
		247	9. Unknown
		38,431	Blank. NA (411-412 EQ 96, Blank)
424-432			Where Pain is Located (In-person Interview)
424		[PNL1]	Location one
		433	1. Yes
		2,819	2. No
		255	8. Other unknown
		0	9. Don't know
		38,885	Blank. NA (423 EQ 2, bl)
425		[PNL2]	Location two
		1,088	1. Yes
		2,164	2. No
		255	8. Other unknown
		0	9. Don't know
		38,885	Blank. NA (423 EQ 2, bl)
426		[PNL3]	Location three
		459	1. Yes
		2,793	2. No
		255	8. Other unknown
		0	9. Don't know
		38,885	Blank. NA (423 EQ 2, bl)
427		[PNL4]	Location four
		624	1. Yes
		2,628	2. No
		255	8. Other unknown
		0	9. Don't know
		38,885	Blank. NA (423 EQ 2, bl)

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NATIONAL HEALTH INTERVIEW SURVEY
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Data Locations	Item No.	Frequency	Items and Codes
(424-432)			Where Pain is Located (In-person interview) (continued)
428	[PNL5]		Location five
		1,078	1. Yes
		2,174	2. No
		255	8. Other unknown
		0	9. Don't know
		38,885	Blank. NA (423 EQ 2, bl)
429	[PNL6]		Location six
		620	1. Yes
		2,632	2. No
		255	8. Other unknown
		0	9. Don't know
		38,885	Blank. NA (423 EQ 2, bl)
430	[PNL7]		Location seven
		870	1. Yes
		2,382	2. No
		255	8. Other unknown
		0	9. Don't know
		38,885	Blank. NA (423 EQ 2, bl)
431	[PNL8]		Location eight
		971	1. Yes
		2,281	2. No
		255	8. Other unknown
		0	9. Don't know
		38,885	Blank. NA (423 EQ 2, bl)
432	[PNL9]		Location nine
		827	1. Yes
		2,425	2. No
		255	8. Other unknown
		0	9. Don't know
		38,885	Blank. NA (423 EQ 2, bl)

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NATIONAL HEALTH INTERVIEW SURVEY
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Data Locations	Item No.	Frequency	Items and Codes
433-438	9		Where pain is located (Telephone Interview)
433		[PNABW]	Above waistline
		197	1. Yes
		254	2. No
		3	8. Other unknown
		0	9. Don't know
		41,938	Blank. NA (423 NE 2)
434		[PNBELW]	Below waistline
		183	1. Yes
		268	2. No
		3	8. Other unknown
		0	9. Don't know
		41,938	Blank. NA (423 NE 2)
435		[PNARW]	Around waistline
		139	1. Yes
		312	2. No
		3	8. Other unknown
		0	9. Don't know
		41,938	Blank. NA (423 NE 2)
436	10	[PNRS]	Right side
		143	1. Yes
		303	2. No
		8	8. Other unknown
		0	9. Don't know
		41,938	Blank. NA (423 NE 2)
437		[PNLS]	Left side
		102	1. Yes
		344	2. No
		8	8. Other unknown
		0	9. Don't know
		41,398	Blank. NA (423 NE 2)
438		[PNMID]	Down middle
		307	1. Yes
		138	2. No
		8	8. Other unknown
		1	9. Don't know
		41,938	Blank. NA (423 NE 2)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
439-447			Pain Locations (All sources)
439	Recode	[PNASL1]	Location one
		490	1. Yes
		2,984	2. No
		487	9. Unknown
		38,431	Blank. NA (423 EQ Blank)
440	Recode	[PNASL2]	Location two
		1,231	1. Yes
		2,252	2. No
		478	9. Unknown
		38,431	Blank. NA (423 EQ Blank)
441	Recode	[PNASL3]	Location three
		493	1. Yes
		2,976	2. No
		492	9. Unknown
		38,431	Blank. NA (423 EQ Blank)
442	Recode	[PNASL4]	Location four
		675	1. Yes
		2,844	2. No
		442	9. Unknown
		38,431	Blank. NA (423 EQ Blank)
443	Recode	[PNASL5]	Location five
		1,173	1. Yes
		2,271	2. No
		517	9. Unknown
		38,431	Blank. NA (423 EQ Blank)
444	Recode	[PNASL6]	Location six
		656	1. Yes
		2,874	2. No
		431	9. Unknown
		38,431	Blank. NA (423 EQ Blank)
445	Recode	[PNASL7]	Location seven
		940	1. Yes
		2,572	2. No
		449	9. Unknown
		38,431	Blank. NA (423 EQ Blank)
446	Recode	[PNASL8]	Location eight
		1,093	1. Yes
		2,361	2. No
		507	9. Unknown
		38,431	Blank. NA (423 EQ Blank)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
439-447			Pain Locations (All sources) Continued
447	Recode	[PNASL9]	Location nine
		893	1. Yes
		2,652	2. No
		0	8. Other unknown
		416	9. Don't know
		38,431	Blank. NA (423 EQ Blank)
448-451	11		Duration of Pain
448-450		[PNN]	Number
		24	000. Less Than One Day
		1	444. More Than One Day
		2,588	001-776. 1-776
		368	777. Constant
		779	888. Varies
		151	998. Other unknown
		50	999. Don't know
		38,431	Blank. NA (411-412 in 96,bl)
451		[PNUNT]	Units
		24	0. Less than one day
		962	1. Minutes
		1,011	2. Hours
		615	3. Days
		1	4. More than one day
		151	6. Other unknown
		368	7. Constant
		779	8. Varies
		50	9. Don't know
		38,431	Blank. NA (411-412 in 96,bl)
452	Recode	[PNUDUR]	Usual Duration of Admomial Pain
		24	0. Less than 1 day
		440	1. Less than 10 minutes
		503	2. 10-59 minutes
		879	3. 1-5 Hours
		108	4. 6-23 Hours
		364	5. 1-2 days
		294	6. 3 days or more
		368	7. Constant
		780	8. Other
		201	9. Unknown
		38,431	Blank. NA (411-412 in 96,bl)

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NATIONAL HEALTH INTERVIEW SURVEY
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Data Locations	Item No.	Frequency	Items and Codes
453-455	12	[PNDA] 79 3,121 318 113 330 38,431	Days of Pain 001. One day 002-364. 2-364 days 365. Everyday 998. Other unknown 999. Don't know Blank. NA (411-412 in 96,bl)
456	13	[PN2WK] 546 3,194 213 8 38,431	Pain Occur During One Two-Week Period 1. Yes 2. No 8. Other Unknown 9. Don't know Blank. NA (411-412 in 96,bl)
457-458	14	[PNNMI12] 3,662 136 163 38,431	Number of Different Months In Past 12 Months Have Pain 01-12. 1-12 months 98. Other Unknown 99. Don't know Blank. NA (411-412 in 96,bl)
459-460	15	[PNSEV] 3,838 97 26 38,431	Severity of Pain 01-10. 1-10 Pain scale 98. Other Unknown 99. Don't know Blank. NA (411-412in 96,bl)
461	16	[PNMED] 2,622 1,243 94 2 38,431	Take Medication For Pain 1. Yes 2. No 8. Other unknown 9. Don't know Blank. NA (411-412 in 96,bl)
462	17	[PNMEDPR] 1,943 677 2 0 39,770	Did Doctor Prescribe Medication 1. Yes 2. No 8. Other unknown 9. Don't know Blank. NA (461 NE 1)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
463	18	[PNSTACT] 2,116 1,726 113 6 38,431	Stop Activities Due to Pain 1. Yes 2. No 8. Other unknown 9. Don't know Blank. NA (411-412 in 96,bl)
464	19	[PNBM] 1,182 2,649 105 25 38,431	Have Bowel Movements Due to Pain 1. Yes 2. No 8. Other unknown 9. Don't know Blank. NA (411-412 in 96,bl)
465	20	[PNBML] 1,214 2,577 110 60 38,431	Bowel Movements Looser Due to Pain 1. Yes 2. No 8. Other unknown 9. Don't know Blank. NA (411-412 in 96,bl)
466	21	[PNBMF] 1,127 2,678 107 49 38,431	Bowel Movements More Frequent Due to Pain 1. Yes 2. No 8. Other unknown 9. Don't know Blank. NA (411-412 in 96,bl)
467	22	[PNRBM] 1,442 2,337 115 67 38,431	Pain Relieved By Bowel Movement 1. Yes 2. No 8. Other unknown 9. Don't know Blank. NA (411-412 in 96,bl)
468	23	[PNRPG] 1,491 2,319 113 38 38,431	Pain Relieved By Passing Gas 1. Yes 2. No 8. Other unknown 9. Don't know Blank. NA (411-412 in 96,bl)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
469	24	[PNABSW] 1,799 1,992 111 59 38,431	Abdomen Swollen Due to Pain 1. Yes 2. No 8. Other unknown 9. Don't know Blank. NA (411-412 in 96,bl)
470	25	[PNAWAKE] 1,962 1,883 102 14 38,431	Pain Awaken You from Sleep 1. Yes 2. No 8. Other unknown 9. Don't know Blank. NA (411-412 in 96,bl)
471	26	[PNCUT30] 903 2,958 0 100 38,431	Pain Caused Cut Down in Past 30 Days 1. Yes 2. No 8. Other unknown 9. Don't know Blank. NA (411-412 in 96,bl)
472-473	27	[PNNHF30] 148 705 15 35 41,489	Number of Days in Past 30 Days Cut Down Half Day Or More 00. None for more than half day 01-30. 1-30 Days 98. Other unknown 99. Don't know Blank. NA (471 NE 1)
SECTION S3. NORMATIVE BOWEL FUNCTIONS			
474	Recode	[BFREFUSE] 17 42,375	Respondent refused to complete Bowel Function Questions 1. Yes (all remaining fields are blank) 2. No

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NATIONAL HEALTH INTERVIEW SURVEY
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Data Locations	Item No.	Frequency	Items and Codes
475-479	1		Frequency of Bowel Movements
475	Recode	[BFBMDAWK]	"Range" given in answer to Q.1 - Number of bowel movements respondent has per day/week
		1,717	1. Yes*
		40,658	2. No
		17	Blank. NA (474 EQ 1)
476-477	1	[BFBMDA]	Times Per Day
		33,941	01-20. 1-20 Times
		756	97. Other unknown
		21	98. Colostomy
		321	99. Don't know
		7,353	Blank. NA (474 EQ 1 and 478-479 NE Blank)
478-479		[BFBMWK]	Times Per Week
		81	00. Less than one time per week
		7,255	01-50. 1-50 Times
		35,056	Blank. NA (474 EQ 1 and 476-477 NE Blank)
480-485	2a-f		Characteristics of Bowel Movements For Past 12 Months
480	a	[BFBM12]	Hard
		934	1. Always
		5,209	2. Most of the time
		9,620	3. Some of the time
		14,164	4. Rarely
		11,084	5. Never
		713	8. Other unknown
		630	9. Don't Know
		38	Blank. NA (474 EQ 1 and 476-477 EQ 98)

*Range responses are recoded into "Times Per Week" in Data Locations 478-479.

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NATIONAL HEALTH INTERVIEW SURVEY
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Data Locations	Item No.	Frequency	Items and Codes
480-485	2a-f		Characteristics of Bowel Movements For Past 12 Months Continued
481	b	[BFBMMUC]	Accompanied By Mucus
		82	1. Always
		230	2. Most of the time
		1,518	3. Some of the time
		4,274	4. Rarely
		33,330	5. Never
		750	8. Other unknown
		2,170	9. Don't Know
		38	Blank. NA (474 EQ 1 and 476-477 EQ 98)
482	c	[BFBMPN]	Accompanied By Pain
		117	1. Always
		372	2. Most of the time
		3,029	3. Some of the time
		6,743	4. Rarely
		31,128	5. Never
		739	8. Other unknown
		226	9. Don't Know
		38	Blank. NA (474 EQ 1 and 476-477 EQ 98)
483	d	[BFBMSWBL]	Accompanied By Swelling or Bloating
		121	1. Always
		439	2. Most of the time
		2,678	3. Some of the time
		4,334	4. Rarely
		33,616	5. Never
		762	8. Other unknown
		404	9. Don't Know
		38	Blank. NA (474 EQ 1 and 476-477 EQ 98)
484	e	[BFBMSTR]	Accompanied By Straining To Move Bowels
		260	1. Always
		820	2. Most of the time
		5,837	3. Some of the time
		9,413	4. Rarely
		25,004	5. Never
		756	8. Other unknown
		264	9. Don't Know
		38	Blank. NA (474 EQ 1 and 476-477 EQ 98)

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NATIONAL HEALTH INTERVIEW SURVEY
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Data Locations	Item No.	Frequency	Items and Codes
480-485	2a-f		Characteristics of Bowel Movements For Past 12 Months Continued
485	f	[BFBMNFIN]	Followed By A Feeling of Not Being Finished
		215	1. Always
		623	2. Most of the time
		5,038	3. Some of the time
		7,962	4. Rarely
		27,363	5. Never
		787	8. Other unknown
		366	9. Don't know
		38	Blank. NA (474 EQ 1 and 476-477 EQ 98)
486	3	[BFCON12]	How Often Constipated Past 12 Months
		366	1. Always
		1,055	2. Most of the time
		6,140	3. Some of the time
		17,203	4. Rarely
		16,858	5. Never
		685	8. Other unknown
		47	9. Don't Know
		38	Blank. NA (474 EQ 1 and 476-477 EQ 98)
487	4	[BFDR12]	How Often Have Diarrhea
		106	1. Always
		425	2. Most of the time
		5,341	3. Some of the time
		21,569	4. Rarely
		14,198	5. Never
		687	8. Other unknown
		28	9. Don't Know
		38	Blank. NA (474 EQ 1 and 476-477 EQ 98)
488	5	[BFDVDR12]	Seen a Doctor Past 12 Months About Diarrhea
		947	1. Yes
		4,796	2. No
		835	8. Other unknown
		9	9. Don't know
		35,805	Blank. NA (487 EQ 4, 5, Blank)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
489-490	6	[BFNDVDR]	Number of Times Seen A Doctor About Diarrhea
		907	01-77. 1-77 Times
		13	98. Other unknown
		27	99. Don't know
		41,445	Blank. NA (488 NE 1)
491-498	7		Cause Of The Diarrhea (First Four Mentioned)
491-492		[CSDIARH1]	First Cause Mentioned
		01. Enteritis	3 1 ³
		02. Diverticultis	3 58 ³
		03. Crohn's disease	3 34 ³
		04. Intestinal Flu	3 61 ³
		or virus	3 3
		05. Spastic colon,	3 154 ³
		functional bowel,	3 3
		irritable bowel	3 3
		syndrome,	3 3
		irritable colon	3 3
		06. Colitis	3 36 ³
		07. Ulcerative colitis	3 18 ³
		08. Infection	3 14 ³
		09. Lactose Intolerance	3 11 ³
		10. Travelers diarrhea	3 7 ³
		11. "Something I ate"	3 52 ³
		12. Dysentery	3 5 ³
		13. Medication	3 70 ³
		14. Nerves or stress	3 85 ³
		88. Something else	3 145 ³
		Blank. NA	3 41,445 ³
		(488 NE 1)	3 3
		FOR COLUMNS 491-492 ONLY	3 3
		97. Other unknown	3 26 ³
		98. Doctor didn't say	3 119 ³
		99. Don't know	3 51 ³

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NATIONAL HEALTH INTERVIEW SURVEY
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Data Locations	Item No.	Frequency	Items and Codes
491-498	7		Cause Of The Diarrhea (First Four Mentioned) Cont.
493-494			Second Cause Mentioned
		01. Enteritis	3 1 ³
		02. Diverticultis	3 3 ³
		03. Crohn's disease	3 0 ³
		04. Intestinal Flu or virus	3 1 ³ 3 3
		05. Spastic colon, functional bowel, irritable bowel syndrome, irritable colon	3 14 ³ 3 3 3 3 3 3
		06. Colitis	3 7 ³
		07. Ulcerative colitis	3 2 ³
		08. Infection	3 6 ³
		09. Lactose Intolerance	3 3 ³
		10. Travelers diarrhea	3 0 ³
		11. "Something I ate"	3 5 ³
		12. Dysentery	3 1 ³
		13. Medication	3 8 ³
		14. Nerves or stress	3 29 ³
		88. Something else	3 26 ³
		Blank. NA (488 NE 1)	³ 42,286 ³ 3 3
495-496			Third Cause Mentioned
		01. Enteritis	3 2 ³
		02. Diverticultis	3 0 ³
		03. Crohn's disease	3 0 ³
		04. Intestinal Flu or virus	3 0 ³ 3 3
		05. Spastic colon, functional bowel, irritable bowel syndrome, irritable colon	3 0 ³ 3 3 3 3 3 3
		06. Colitis	3 2 ³
		07. Ulcerative colitis	3 0 ³
		08. Infection	3 1 ³
		09. Lactose Intolerance	3 0 ³
		10. Travelers diarrhea	3 1 ³
		11. "Something I ate"	3 3 ³
		12. Dysentery	3 0 ³
		13. Medication	3 3 ³
		14. Nerves or stress	3 6 ³
		88. Something else	3 3 ³
		Blank. NA (488 NE 1)	³ 42,371 ³ 3 3

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
491-498	7		Cause Of The Diarrhea (First Four Mentioned) Cont.
497-498			Fourth Cause Mentioned
		01. Enteritis	3 0 ³
		02. Diverticulitis	3 0 ³
		03. Crohn's disease	3 0 ³
		04. Intestinal Flu	3 0 ³
		or virus	3 3
		05. Spastic colon,	3 0 ³
		functional bowel,	3 3
		irritable bowel	3 3
		syndrome,	3 3
		irritable colon	3 3
		06. Colitis	3 0 ³
		07. Ulcerative colitis	3 0 ³
		08. Infection	3 0 ³
		09. Lactose Intolerance	3 0 ³
		10. Travelers diarrhea	3 0 ³
		11. "Something I ate"	3 0 ³
		12. Dysentery	3 0 ³
		13. Medication	3 1 ³
		14. Nerves or stress	3 2 ³
		88. Something else	3 1 ³
		Blank. NA	3 42,388 ³
		(488 NE 1)	3 3
499	8a	[BFLXS30]	Used Laxative or Stool Softener In Past 30 Days
		4,868	1. Yes
		36,764	2. No
		674	8. Other unknown
		48	9. Don't know
		38	Blank. NA (474 EQ 1 and 476-477 EQ 98)
500-501	8b	[BFNLXS30]	Number of Times Taken Laxatives Or Stool Softeners In Past 30 Days
		4,688	01-77. 1-77 times
		130	98. Other unknown
		50	99. Don't Know
		37,524	Blank. NA (499 NE 1)

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NATIONAL HEALTH INTERVIEW SURVEY
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Data			
Locations	Item No.	Frequency	Items and Codes
502-506	9		Number of Times A Person Should Have A Bowel Movement
502	Recode	[BFBMRNG]	"Range" given in answer to Q.9 - How often should a person have bowel movements
		1,610	1. Yes*
		40,765	2. No
		17	Blank. NA (474 EQ 1)
503-504		[BFBMPDA]	Times Per Day
		32,927	01-20. 1-20 times
		1,297	97. Other unknown
		3,236	99. Don't know
		4,932	Blank. NA (474 EQ 1 and 505-506 NE Blank)
505-506		[BFBMPWK]	Times Per Week
		42	00. Less than one time per week
		4,873	01-50. 1-50 Times
		37,477	Blank. NA (474 EQ 1 and 503-504 NE Blank)
507-524	10a-r		In Past 12 Months Have You Had a Lot Of Trouble With any of the Following Health Problems
507	a	[HPDZ12]	Dizziness
		2,855	1. Yes
		39,140	2. No
		346	8. Other unknown
		34	9. Don't know
		17	Blank. NA (474 EQ 1)
508	b	[HPNAU12]	Nausea
		2,271	1. Yes
		39,739	2. No
		334	8. Other unknown
		31	9. Don't know
		17	Blank. NA (474 EQ 1)

*Range responses are recoded into "Times Per Week" in Data Locations 505-506.

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
(507-524)	10a-r		In Past 12 Months Have You... Continued
509	c	[HPDR12]	Diarrhea
		1,972	1. Yes
		40,006	2. No
		364	8. Other unknown
		33	9. Don't know
		17	Blank. NA (474 EQ 1)
510	d	[HPSICK12]	Feeling sickly
		3,571	1. Yes
		38,400	2. No
		367	8. Other unknown
		37	9. Don't know
		17	Blank. NA (474 EQ 1)
511	e	[HPABPN12]	Abdominal Pain
		3,555	1. Yes
		38,402	2. No
		387	8. Other unknown
		31	9. Don't know
		17	Blank. NA (474 EQ 1)
512	f	[HPABGS12]	Abdominal Gas
		4,890	1. Yes
		37,091	2. No
		358	8. Other unknown
		36	9. Don't know
		17	Blank. NA (474 EQ 1)
513	g	[HPCHHRPN]	Chest or Heart Pain
		3,045	1. Yes
		38,936	2. No
		358	8. Other unknown
		36	9. Don't know
		17	Blank. NA (474 EQ 1)
514	h	[HPFAINT]	Fainting Spells
		661	1. Yes
		41,296	2. No
		388	8. Other unknown
		30	9. Don't know
		17	Blank. NA (474 EQ 1)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
507-524	10a-r		In Past 12 Months Have You... continued
515	i	[HPJTPN]	Pain in the Joints
		7,997	1. Yes
		33,965	2. No
		384	8. Other unknown
		29	9. Don't know
		17	Blank. NA (474 EQ 1)
516	j	[HPPNAL]	Pain in Arms and Legs, Other Than in Joints
		5,264	1. Yes
		36,663	2. No
		419	8. Other unknown
		29	9. Don't know
		17	Blank. NA (474 EQ 1)
517	k	[HPVOM]	Vomiting
		1,007	1. Yes
		40,980	2. No
		357	8. Other unknown
		31	9. Don't know
		17	Blank. NA (474 EQ 1)
518	l	[HPWEAK]	Weakness
		3,344	1. Yes
		38,638	2. No
		363	8. Other unknown
		30	9. Don't know
		17	Blank. NA (474 EQ 1)
519	m	[HPBACK]	Backaches
		8,355	1. Yes
		33,621	2. No
		368	8. Other unknown
		31	9. Don't know
		17	Blank. NA (474 EQ 1)
520	n	[HPHEAD]	Headaches
		7,667	1. Yes
		34,314	2. No
		362	8. Other unknown
		32	9. Don't know
		17	Blank. NA (474 EQ 1)

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NATIONAL HEALTH INTERVIEW SURVEY
1989 DIGESTIVE DISORDERS PUBLIC USE DATA

Data Locations	Item No.	Frequency	Items and Codes
507-524	10a-r		In Past 12 Months Have You... continued
521	o	[HPNERVAN]	Nervousness or Anxiety
		6,571	1. Yes
		35,353	2. No
		417	8. Other unknown
		34	9. Don't know
		17	Blank. NA (474 EQ 1)
522	p	[HPTENSE]	Feeling Tense or Keyed Up
		8,306	1. Yes
		33,680	2. No
		351	8. Other unknown
		38	9. Don't know
		17	Blank. NA (474 EQ 1)
523	q	[HPDEPR]	Feeling Sad, Blue, or Depressed
		6,461	1. Yes
		35,509	2. No
		368	8. Other unknown
		37	9. Don't know
		17	Blank. NA (474 EQ 1)
524	r	[HPPNURGS]	Pain When You Urinate Or Pass Water
		1,057	1. Yes
		40,788	2. No
		494	8. Other unknown
		36	9. Don't know
		17	Blank. NA (474 EQ 1)
525	Check Item 2	[WHOANS]	Who completed question items
		38,447	1. Interviewer
		3,366	2. Sample person
		562	8. Other unknown
		17	Blank. NA (474 EQ 1)