CHRONIC CONDITIONS (CC)

*CC1.	YES (1)	NO (5)	DK (8)	RF (9)
*CC1a. The next few questions are about health problems you might have had at any time since (NCS1 YEAR). Have you ever had any of the following conditions since (NCS1 YEAR): arthritis or rheumatism?	1	5	8	9
(KEY PHRASE: arthritis or rheumatism)				
*CC1b. Chronic back or neck problems?	1	5	8	9
(KEY PHRASE: back or neck problems) *CC1c. Frequent or severe headaches?				
(KEY PHRASE: frequent or severe headaches)	1	5	8	9
*CC1d. Any other chronic pain?	1	5	8	9
[KEY PHRASE: (any other) chronic pain] *CC1e. Seasonal allergies like hay fever?	1	5	8	9
(KEY PHRASE: seasonal allergies) *CC1f. Did a doctor or other health professional ever tell you that you had any of the following illnesses: A stroke?	1	5	8	9
(KEY PHRASE: stroke) *CC1g. A heart attack?				
(KEY PHRASE: heart attack)	1	5	8	9
*CC1h. Heart disease?	1	5	8	9
(KEY PHRASE: heart disease) *CC1i. High blood pressure?	1	5	8	9
(KEY PHRASE: high blood pressure) *CC1j. Asthma?		5	0	9
(KEY PHRASE: asthma)	1	5	8	9
*CC1k. Tuberculosis?	1	5	8	9
(KEY PHRASE: tuberculosis) *CC11. Any other chronic lung disease, like chronic obstructive pulmonary disease or emphysema?	1	5	8	9
(KEY PHRASE: chronic lung disease) *CC1n. Diabetes or high blood sugar?	1	5	8	9
(KEY PHRASE: diabetes or high blood sugar) *CC10. An ulcer in your stomach or intestine?	1	5	8	9
(KEY PHRASE: ulcer) *CC1r. HIV infection or AIDS?	1	E	0	0
(KEY PHRASE: HIV infection) *CC1s. Epilepsy or seizures?	1	5	8	9
(KEY PHRASE: epilepsy or seizure disorder)	1	5	8	9
*CC1t. Cancer?	1	5	8	9
(KEY PHRASE: cancer)				

ASK ***CC3-*CC4** FOLLOW-UP QUESTIONS IN SEQUENCE FOR EACH DX (A-G). GO TO ***CC5** AFTER LAST DX.

- A. ARTHRITIS OR RHEUMATISM
- B. BACK OR NECK PROBLEMS
- C. FREQUENT OR SEVERE HEADACHES
- D. ANY OTHER CHRONIC PAIN
- E. SEASONAL ALLERGIES

*CC3a-e. How old were you the first time you had (DX A-E)?

YEARS

DON'T KNOW 998 REFUSED 999

*CC4a-e. Did the (DX A-E) (IF AGE IN *CC3 EQUALS EITHER CURRENT AGE OR ONE YEAR AGO: start/ ALL OTHERS: get much worse for a month or longer) in the past 12 months?

YES1	
NO2	GO TO NEXT DX
DON'T KNOW8	GO TO NEXT DX
REFUSED9	GO TO NEXT DX

*CC4.1a-e. In what month did it (start/begin to get much worse)?

_____ MONTH (01-13)

F. STROKE

G. HEART ATTACK

*CC3f-g. How old were you the first time you had a (DX F-G)?

YEARS

*CC4f-g. (IF AGE IN *CC3 EQUALS EITHER CURRENT AGE OR ONE YEAR AGO: Did you have the (stroke/heart attack) in the past 12 months?/ ALL OTHERS: Did you have another (stroke/heart attack) at any time in the past 12 months?)

YES1	
NO2	GO TO NEXT DX
DON'T KNOW8	GO TO NEXT DX
REFUSED9	GO TO NEXT DX

*CC4.1f-g. In what month?

MONTH (01-13)

DK	98
RF	99

- H. HEART DISEASE
- I. HIGH BLOOD PRESSURE
- J. ASTHMA
- K. TUBERCULOSIS
- L. CHRONIC LUNG DISEASE
- N. DIABETES OR HIGH BLOOD SUGAR
- O. AN ULCER
- R. HIV INFECTION
- S. EPILEPSY OR SEIZURES
- T. CANCER

*CC3h-t. How old were you when you were first diagnosed with (DX H-T)?

YEARS

*CC4h-t. Did the (DX H-T) (IF AGE IN *CC3 EQUALS EITHER CURRENT AGE OR ONE YEAR AGO: first get diagnosed?/ ALL OTHERS: get much worse for a month or longer) in the past 12 months?

YES1	
NO2	GO TO NEXT DX
DON'T KNOW8	GO TO NEXT DX
REFUSED9	GO TO NEXT DX

*CC4.1h-t. In what month did (you get the diagnosis/it begin to get much worse)?

_____ MONTH (01-13)

*CC5. INTERVIEWER CHECKPOINT (SEE *CC1t)

*CC6. Are you currently in treatment for your cancer, in remission, or has it been cured?

TREATMENT	1
REMISSION	
CURED	3
DON'T KNOW	8
REFUSED	9

*CC6a. Where (is/ was) your cancer? In what part of your body?

CIRCLE ALL THAT APPLY.

BREAST CANCER	1
COLON CANCER	2
LUNG CANCER	3
LYMPHOMA OR LEUKEMIA	4
MELANOMA	5
PROSTATE CANCER	6
SKIN CANCER	7
UTERINE CANCER	8
OVARIAN CANCER	9
CERVICAL CANCER	10
OTHER (SPECIFY)	11

DON'T KNOW	.98
REFUSED	.99

*CC6.1. In the past 12 months did you have an accident, injury or poisoning that required medical attention?

YES1	
NO2	GO TO *CC20
DON'T KNOW8	GO TO *CC20
REFUSED9	GO TO *CC20

*CC6.1a. In what month?

INTERVIEWER: IF MORE THAN ONE OCCASION, ASK FOR MONTH OF MOST RECENT OCCASION

_____ MONTHS (01-13)

DON'T KNOW98 REFUSED99

*CC20. The next few questions are about problems with your sleep. Did you have a period lasting two weeks or longer in the past 12 months when you had any of the following problems with your sleep:

	YES (1)	NO (5)	DK (8)	RF (9)
*CC20a. Problems <u>getting</u> to sleep, when nearly every night it took you two hours or longer before you could fall asleep?	1	5	8	9
*CC20b. Problems <u>staying</u> asleep, when you woke up nearly every night and took an hour or more to get back to sleep?	1	5	8	9
*CC20c. Problems waking too early, when you woke up nearly every morning at least two hours earlier than you wanted to?	1	5	8	9
*CC20d. Problems feeling sleepy during the day?	1	5	8	9

*CC21. INTERVIEWER CHECKPOINT: (SEE *CC20 SERIES)

GO TO *CC28.1

*CC22. About how many weeks in the past 52 did you have problems with your sleep?

WEEKS

*CC28.1. The next questions are about "medically unexplained chronic pain". This is defined as pain lasting <u>six</u> <u>months</u> or longer that is (READ SLOWLY) severe enough either to interfere a lot with your normal activities or to cause a lot of emotional distress and that a doctor cannot explain. With that definition in mind, did you have "medically unexplained chronic pain" at any time since (**NCS1** YEAR)?

YES1	
NO5	GO TO *CC40
DON'T KNOW8	GO TO *CC40
REFUSED9	GO TO *CC40

*CC28.1a. In what part of your body did the pain occur?

RECORD ALL MENTIONS

NECK OR BACK	1
STOMACH OR ABDOMEN	2
JOINTS LIKE ARMS, HANDS, LEGS, OR FEET	3
FACE OR JAW OF THE JOING JUST BELOW THE EAR	4
CHEST	5
ANY OTHER TYPE OF CHRONIC PAIN (SPECIFY)	6

DON'T KNOW	8
REFUSED	9

*CC28.2. Thinking of a time in your life when the pain was most consistent and severe, how much emotional distress did you experience because of your pain – none, mild, moderate, severe, or very severe distress?

NONE	1
MILD	2
MODERATE	3
SEVERE	4
VERY SEVERE	5
DON'T KNOW	8
REFUSED	9

*CC28.3. How much did your pain ever interfere with either your work, your social life, or your personal relationships – not at all, a little, some, a lot, or extremely?

NOT AT ALL1	GO TO *CC28.4
A LITTLE2	
SOME	
A LOT	
EXTREMELY5	
DON'T KNOW 8	
REFUSED	

*CC28.3a. How often were you unable to carry out your daily activities because of your pain – often, sometimes, rarely, or never?

OFTEN	1
SOMETIMES	2
RARELY	3
NEVER	4
DON'T KNOW	8
REFUSED	9

*CC28.4 INTERVIEWER CHECKPOINT: (SEE *CC28.2, *CC28.3, *CC28.3a)

*CC28.2 EQUALS '3' – '5' OR *CC28.3 EQUALS '3' – '5' OR	
* CC28.3a EQUALS '1' – '3'1	
ALL OTHERS	GO TO *CC40

*CC29.1. How old were you the first time you had "medically unexplained chronic pain"?

YEARS OLD

DON'T KNOW998 REFUSED999

*CC29.4. How many months in the past 12 months did you have this pain?

MONTHS

*CC40. Have you ever had a time lasting 12 months or longer when <u>at least one week each month</u> you had frequent pain or discomfort in your stomach or lower abdomen that was relieved when you had a bowel movement?

YES1	
NO5	GO TO *CC48
DON'T KNOW8	GO TO *CC48
REFUSED9	GO TO *CC48

*CC41. Did you have either frequent diarrhea or frequent constipation during that time?

YES	1	GO TO *CC43
NO	5	
DON'T KNOW	8	
REFUSED	9	

*CC42. Did you have a change in the frequency of your bowel movements during that time?

YES1	
NO5	GO TO *CC48
DON'T KNOW8	GO TO *CC48
REFUSED9	GO TO *CC48

*CC43. Did these problems ever last at least one week per month for 12 months or longer?

YES1	
NO5	GO TO *CC48
DON'T KNOW8	GO TO *CC48
REFUSED9	GO TO *CC48

*CC44. How old were you the first time you had 12 months or longer when you had frequent stomach discomfort and (IF *CC41 EQUALS '1':either diarrhea or constipation/ ALL OTHERS: a change in the frequency of bowel movements)?

YEARS OLD

DON'T KNOW......998 REFUSED......999

*CC44.1. How many different years in your life did you have these sorts of bowel problems at least one week every month?

YEARS OLD

*CC44.2. Did you have these problems at least one week every month in the past 12 months?

YES	1
NO	5
DON'T KNOW	8
REFUSED	9

*CC46. How much did these problems (with your bowels) ever interfere with either your work, your social life, or your personal relationships – not at all, a little, some, a lot, or extremely?

NOT AT ALL1	GO TO *CC48
A LITTLE	
SOME	
A LOT	
EXTREMELY5	
DON'T KNOW8	
REFUSED9	

*CC46a. How often were these problems so severe you could not carry out your daily activities – often, sometimes, rarely, or never?

OFTEN.....1 SOMETIMES2 RARELY3 NEVER4 DON'T KNOW8 REFUSED9

*CC48. Do you have a regular medical doctor who you usually visit when you need routine medical care?

YES1	GO TO *CC49
NO5	
DON'T KNOW8	
REFUSED9	

*CC48a. Do you have a regular <u>place</u> where you usually go when you need routine medical care – like a particular clinic or hospital?

YES	.1
NO	.5
DON'T KNOW	.8
REFUSED	.9

*CC49. How many visits did you make to each of the following types of health professionals in the past 12 months:

*CC49a. A doctor, hospital, or clinic for a routine physical check-up or gynecological exam?	VISITS IN PAST 12 MO.
	DON'T KNOW998 REFUSED999
*CC49b. A dentist or optician for a routine check-up or exam?	
	VISITS IN PAST 12 MO.
	DON'T KNOW998
	REFUSED999
*CC49c. A doctor, emergency room, or clinic for urgent care	
treatment – for example, because of new symptoms, an accident, or something else unexpected?	VISITS IN PAST 12 MO.
accident, or something else unexpected?	DON'T KNOW998
	REFUSED
*CC49d. A doctor, hospital, clinic, orthodontist, or ophthalmologist	KEI USED
for scheduled treatment or surgery?	VISITS IN PAST 12 MO.
	DON'T KNOW998 REFUSED

*CC49.1. INTERVIEWER CHECKPOINT: (SEE *CC49a-d)

*CC49.2. In the past 12 months, did a medical doctor do any of the following things either as part of a routine physical check-up or in a visit you made for a physical health problem: ask you about your use of alcohol or illegal drugs?

NO5 GO TO *CC49.2b DON'T KNOW	YES 1	
DON'T KNOW 8 CO TO *CC49 2h	NO5	GO TO *CC49.2b
10011 + 10010 + 10010 + 100000 + 100000 + 100000 + 10000 + 10000 + 100000 + 10000 + 100000 + 100000 + 100000 + 100000 + 100000 + 100000 + 100000 + 100000 + 1000000 + 100000 + 100000000	DON'T KNOW	GO TO *CC49.2b
REFUSED	REFUSED9	GO TO *CC49.2b

*CC49.2a. (In the past 12 months, did a medical doctor) Advise you to cut down or stop alcohol or drug use?

YES	1
NO	5
DON'T KNOW	8
REFUSED	9

*CC49.2b. (In the past 12 months, did a medical doctor) Ask you about your emotions, nerves, or mental health?

YES1	GO TO *CC49.2d
NO5	
DON'T KNOW8	
REFUSED9	

*CC49.2c. INTERVIEWER CHECKPOINT: (SEE *CC49.2)

*CC49.2 EQUALS '1' 1	
ALL OTHERS	GO TO *CC50

	YES (1)	NO (5)	DK (8)	RF (9)
*CC49.2d. (In the past 12 months, did a medical doctor) Suggest that you see a specialist or go to a special program for emotional or substance problems?	1	5	8	9
*CC49.2e. (In the past 12 months, did a medical doctor) Suggest that you take medication for emotional or substance problems?	1	5	8	9
*CC49.2f. (In the past 12 months, did a medical doctor) Spend at least 5 minutes counseling you about your emotional or substance problems?	1	5	8	9

*CC50. The next questions are about health insurance obtained through jobs, purchased directly, or obtained from government programs. In answering, do not include plans that only supplement your income if you are in the hospital or that only pay for one type of service, such as dental care or eye glasses, or nursing home care, or accidents. With all that in mind, are you currently covered by some type of military health insurance, such as CHAMPUS, CHAMP-VA, TRICARE, or VA care?

YES	1
NO	5
DON'T KNOW	8
REFUSED	9

*CC50.1. (IF *CC50 EQUALS '1': Other than military health insurance, are you covered by any other/ ALL OTHERS: Are you covered by a) health insurance plan obtained through a current or past employer or union — either your own employer or union or the employer or union of someone else?

YES	1
NO	
DON'T KNOW	8
REFUSED	9

*CC50.2. Are you covered by a health insurance plan purchased directly from an insurance company?

YES	1
NO	5
DON'T KNOW	8
REFUSED	9

*CC50.3. Are you covered by Medicare, the health insurance plan for people 65 years old and older or persons with certain disabilities?

(IF NEC: Include HMO plans as well as the traditional Medicare plan.)

YES	1	
NO	5	GO TO *CC50.4
DON'T KNOW	8	GO TO *CC50.4
REFUSED	9	GO TO *CC50.4

*CC50.3a. Are you covered by a Medicare supplemental or Medigap policy to cover the costs of health care that are not covered by Medicare?

YES	1
NO	5
DON'T KNOW	
REFUSED	9

*CC50.4. Are you covered by (STATE NAME FOR MEDICAID), the government assistance program for people in need?

STATE NAMES FOR MEDICAID TO INSERT INTO *CC50.4:

ALABAMA: Medicaid ARIZONA: AHCCS (Arizona Health Care Cost Containment System) ARKANSAS: Medicaid CALIFORNIA: MediCal COLORADO: Colorado Medicaid or the Colorado Indigent Care Program CONNECTICUT: Medicaid or the General Assistance Medical Aid Program **DELAWARE:** Medicaid DISTRICT OF COLUMBIA: Medicaid FLORIDA: Medicaid **GEORGIA:** Medicaid **IDAHO: Medicaid** ILLINOIS: Medical Assistance INDIANA: Medicaid IOWA: Medicaid or the Medically Needy Program KANSAS: Medicaid **KENTUCKY:** Medicaid LOUISIANA: Medicaid MAINE: Medicaid or the Medically Needy Program MARYLAND: Medicaid or the Health Choice Program MASSACHUSETTS: MassHealth MICHIGAN: Medicaid MINNESOTA: Medical Assistance (MA) MISSISSIPPI: Medicaid MISSOURI: Medicaid MONTANA: Medicaid NEBRASKA: Medicaid NEVADA: Medicaid NEW HAMPSHIRE: Medicaid or the In & Out Program NEW JERSEY: Medicaid or any other program NEW MEXICO: Medicaid NEW YORK: Medicaid or the Family Health Plus Program NORTH CAROLINA: Medicaid NORTH DAKOTA: Medicaid OHIO: Ohio Health Plans OKLAHOMA: Medicaid **OREGON: Oregon Health Plan** PENNSYLVANIA: Medicaid RHODE ISLAND: Medicaid SOUTH CAROLINA: Medicaid SOUTH DAKOTA: South Dakota Medical Assistance TENNESSEE: TennCare **TEXAS:** Medicaid UTAH: Medicaid or the HIP (Utah Comprehensive Health Insurance Pool) VERMONT: Medicaid or the VHAP (Vermont Health Access Plan) VIRGINIA: FAMIS (Family Access to Medical Insurance Security) WASHINGTON: Medicaid or the Medically Needy Program WEST VIRGINIA: Medicaid WISCONSIN: Medicaid WYOMING: Medicaid

YES	1
NO	5
DON'T KNOW	8
REFUSED	9

*CC50.5. Are you covered by (STATE NAME FOR STATE PLAN), the state health insurance plan for uninsured people?

STATE NAMES FOR STATE PLANS TO INSERT INTO *CC50.5

ALABAMA: All Kids ARIZONA: Kids Care **ARKANSAS: ARKids First** CALIFORNIA: Healthy Families COLORADO: Child Health Plan Plus (CHP+) CONNECTICUT: The Husky Plan (Health Plan Healthcare for Uninsured Kids and Youth) DELAWARE: Delaware Healthy Children Program DISTRICT OF COLUMBIA: D.C. Healthy Families FLORIDA: Kid Care GEORGIA: Peach Care for Kids IDAHO: Brighton Futures Children's Health Insurance Program ILLINOIS: Kid Care INDIANA: Hoosier Healthwise IOWA: HAWK-I KANSAS: Healthwave Program KENTUCKY: Kentucky Children's Health Insurance Program (KCHIP) LOUISIANA: LA CHIP MAINE: Cub Care MARYLAND: Maryland Children's Health Program MASSACHUSETTS: Mass Health MICHIGAN: MI Child MINNESOTA: Minnesota Care MISSISSIPPI: Children's Health Insurance Program (CHIP) MISSOURI: MC+ For Kids MONTANA: Children's Health Insurance Plan (CHIP) NEBRASKA: Kids Connection NEVADA: Nevada CheckUp NEW HAMPSHIRE: Healthy Kids (Healthy Kids Gold/Healthy Kids Silver) NEW JERSEY: NJ KidCare NEW MEXICO: New Mexikids NEW YORK: Child Health Plus NORTH CAROLINA: NC Health Choice for Children NORTH DAKOTA: Healthy Steps Program OHIO: Healthy Start OKLAHOMA: Sooner Care **OREGON: Oregon Health PLan** PENNSYLVANIA: Children's Health Insurance Plan (CHIP) **RHODE ISLAND: RIte Care** SOUTH CAROLINA: Child Health Insurance Plan (CHIP) SOUTH DAKOTA: Child Health Insurance Program (CHIP) TENNESSEE: TennCare for Children Program **TEXAS: Tex Care Partnership** UTAH: Children's Health Insurance Program VERMONT: Dr. Dynasaur VIRGINIA: Children's Medical Security Insurance Plan WASHINGTON: CHIP WEST VIRGINIA: West Virginia Children's Health Insurance Program WISCONSIN: Badger Care WYOMING: Wyoming Kid Care

YES	1
NO	5
DON'T KNOW	8
REFUSED	9

*CC50.6. Are you covered by the Indian Health Service?

YES	1
NO	5
DON'T KNOW	8
REFUSED	9

*CC50.7. Are your covered by any other type of health insurance that I have not mentioned?

YES (SPECIFY:)	1
NO	
DON'T KNOW	8
REFUSED	9

*CC50.8. INTERVIEWER CHECKPOINT: (SEE CC50-*CC50.7)

*CC50.9. Does your health insurance plan require you to sign up with a certain primary care doctor, group of doctors, or clinic, which you must go to for all of your routine care?

(IF NEC: Do not include emergency care or care from a specialist you were referred to.)

YES	
(IF VOL) R HAS MULTIPLE PLANS AND IT VARIES	3
NO	5
DON'T KNOW	8
REFUSED	9

*CC50.11. Does you health insurance plan require you to get approval or a referral to see a specialist or to get special care?

(IF NEC: Do not include emergency care.)

YES	1
(IF VOL) R HAS MULTIPLE PLANS AND IT VARIES	3
NO	5
DON'T KNOW	8
REFUSED	9

*CC50.12. Can you go to any doctor or clinic who will accept your insurance, or do you have to choose from a list of doctors in a plan book or network directory?

CAN GO TO ANY DOCTOR1	
(IF VOL) R HAS MULTIPLE PLANS AND IT VARIES 3	GO TO *CC50.14
MUST CHOOSE FROM LIST	
(IF VOL) HAS TO SEE A SPECIFIC DOCTOR	GO TO *CC50.14
DON'T KNOW	GO TO *CC50.14
REFUSED	

*CC50.13. Do you have to pay a higher co-payment to see a doctor who is not in the network of your plan?

YES	1
(IF VOL) R HAS MULTIPLE PLANS AND IT VARIES	3
NO	5
DON'T KNOW	8
REFUSED	9

*CC50.14. Is your health plan an HMO - that is, a health Maintenance Organization?

(IF NEC: With an HMO, you have to receive care from HMO doctors to have the expense covered, unless there is an emergency or you are referred by the HMO to some other doctor.)

YES1
(IF VOL) R HAS MULTIPLE PLANS AND IT VARIES 3
NO
DON'T KNOW
REFUSED

*CC50.15. If you do not have a referral, will your health plan pay for any of the costs of visits to doctors who are not associated with the plan?

YES (IF VOL) R HAS MULTIPLE PLANS AND IT VARIES NO	3
DON'T KNOW	8
REFUSED	9

*CC50.16. How much do you have to pay if you go to a plan doctor for a routine visit?

IF R HAS MULTIPLE PLANS AND "IT VARIES" ASK R TO ANSWER FOR THE PLAN USED MOST OFTEN.

\$

FULL PRICE	997
DON'T KNOW	998
REFUSED	999

*CC50.17. How much do you have to pay for prescription medicines?

IF R HAS MULTIPLE PLANS AND "IT VARIES" ASK R TO ANSWER FOR THE PLAN USED MOST OFTEN.

\$_

FULL PRICE	997
DON'T KNOW	998
REFUSED	999

*CC51. People differ a lot in their feelings about professional help for emotional problems. If you had a <u>serious</u> emotional problem, would you <u>definitely</u> go for professional help, <u>probably</u> go, probably not go, or definitely not go for professional help?

WOULD DEFINITELY GO	1
WOULD PROBABLY GO	2
WOULD PROBABLY NOT GO	3
WOULD DEFINITELY NOT GO	4
DON'T KNOW	8
REFUSED	9

*CC52. How comfortable would you feel talking about personal problems with a professional – very comfortable, somewhat, not very, or not at all comfortable?

VERY COMFORTABLE	1
SOMEWHAT COMFORTABLE	2
NOT VERY COMFORTABLE	
NOT AT ALL COMFORTABLE	4
DON'T KNOW	8
REFUSED	9

*CC53. How embarrassed would you be if your friends knew you were getting professional help for an emotional problem – very embarrassed, somewhat, not very, or not at all embarrassed?

VERY EMBARRASSED	1
SOMEWHAT EMBARRASSED	2
NOT VERY EMBARRASSED	
NOT AT ALL EMBARRASSED	4
DON'T KNOW	
REFUSED	9

*CC54. Of the people who see a professional for serious emotional problems, what percent do you think are helped?

PERCENT

DON'T KNOW	998
REFUSED	999

*CC55. Of those who do not get professional help, what percent do you think get better even without it?

PERCENT

DON'T KNOW	998
REFUSED	999

GO TO NEXT SECTION