Page 1 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.010_00.000 HYPEV Sample Adult **Instrument Variable Name:** QuestionnaireFileName: Now I am going to ask you about certain medical conditions. QuestionText: Have you EVER been told by a doctor or other health professional that you had ... Hypertension, also called high blood pressure? Yes 1 2 No 7 Refused Don't know UniverseText: Sample adults 18+ SkipInstructions: <1> [goto HYPDIFV] <2,R,D> [goto CHDEV] **Question ID:** ACN.020_00.000 **Instrument Variable Name:** HYPDIFV Sample Adult QuestionnaireFileName: Were you told on two or more DIFFERENT visits that you had hypertension, also called high blood pressure? QuestionText: 1 Yes 2 No Refused 7 9 Don't know Sample adults 18+ who were told they had hypertension UniverseText: <1,2,R,D> [goto HYPYR] SkipInstructions: **Question ID:** ACN.020_00.010 **Instrument Variable Name:** HYPYR QuestionnaireFileName: Sample Adult QuestionText: DURING THE PAST 12 MONTHS, have you had hypertension, also called high blood pressure? Yes 1 2 No 7 Refused Don't know Sample adults 18+ UniverseText: <1,2,R,D> [goto CHDEV] SkipInstructions: **Question ID:** ACN.031_01.000 **CHDEV Instrument Variable Name:** QuestionnaireFileName: Sample Adult Have you EVER been told by a doctor or other health professional that you had QuestionText: ... Coronary heart disease? 1 Yes 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+

<1> [goto CHDYR] <2,R,D> [goto ANGEV]

Page 2 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.031_01.010 **Instrument Variable Name: CHDYR** QuestionnaireFileName: Sample Adult DURING THE PAST 12 MONTHS have you had QuestionText: ...Coronary heart disease? Yes 1 2 No 7 Refused Don't know UniverseText: Sample adults 18+ who were ever told they had coronary heart disease SkipInstructions: <1,2,R,D> [goto ANGEV] **Question ID:** ACN.031_02.000 **Instrument Variable Name: ANGEV** QuestionnaireFileName: Sample Adult * Read lead-in if necessary: QuestionText: Have you EVER been told by a doctor or other health professional that you had ... Angina, also called angina pectoris? 1 Yes 2 No 7 Refused Don't know UniverseText: Sample adults 18+ SkipInstructions: <1> [goto ANGYR] <2,R,D> [goto MIEV] **Instrument Variable Name:** Sample Adult **Question ID:** ACN.031_02.020 ANGYR QuestionnaireFileName: DURING THE PAST 12 MONTHS have you had QuestionText: ...Angina, also called angina pectoris? 1 Yes 2 No 7 Refused Don't know

Sample adults 18+ who were ever told they had angina

<1,2,R,D> [goto MIEV]

UniverseText:

Page 3 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.031_03.000 **Instrument Variable Name: MIEV** QuestionnaireFileName: Sample Adult QuestionText: * Read lead-in if necessary: Have you EVER been told by a doctor or other health professional that you had ...A heart attack (also called myocardial infarction)? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText: <1> [goto MIEVYR] <2,R,D> [goto HRTEV] SkipInstructions: **Question ID:** ACN.031_03.030 **Instrument Variable Name: MIEVYR** QuestionnaireFileName: Sample Adult DURING THE PAST 12 MONTHS have you had QuestionText: ...A heart attack (also called myocardial infarction)? 1 Yes 2 No 7 Refused Don't know UniverseText: Sample adults 18+ who were ever told they had a heart attack SkipInstructions: <1,2,R,D> [goto HRTEV] **Question ID:** ACN.031_04.000 **Instrument Variable Name: HRTEV** QuestionnaireFileName: Sample Adult * Read lead-in if necessary: QuestionText: Have you EVER been told by a doctor or other health professional that you had ... Any kind of heart condition or heart disease (other than the ones I just asked about)? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText:

<1> [goto HRTYR] <2,R,D> [goto STREV]

Page 4 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.031_04.040 HRTYR QuestionnaireFileName: Sample Adult **Instrument Variable Name:** DURING THE PAST 12 MONTHS have you had QuestionText: ...Any kind of heart condition or heart disease (other than the ones I just asked about)? Yes 1 2 No 7 Refused Don't know UniverseText: Sample adults 18+ who were ever told they had any kind of heart condition not previously mentioned <1,2,R,D> [goto STREV] SkipInstructions: **Question ID:** ACN.031_05.000 **Instrument Variable Name: STREV** QuestionnaireFileName: Sample Adult * Read lead-in if necessary: QuestionText: Have you EVER been told by a doctor or other health professional that you had ...A stroke? 1 Yes 2 No 7 Refused Don't know UniverseText: Sample adults 18+ SkipInstructions: <1> [goto STRYR] <2,R,D> [goto EPHEV] QuestionnaireFileName: Sample Adult **Question ID:** ACN.031_05.050 **Instrument Variable Name: STRYR** DURING THE PAST 12 MONTHS have you had QuestionText: ...A stroke? 1 Yes 2 No 7 Refused Don't know

Sample adults 18+ who were ever told they had a stroke

<1,2,R,D> [goto EPHEV]

UniverseText:

Page 5 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.031_06.000 **Instrument Variable Name: EPHEV** QuestionnaireFileName: Sample Adult * Read lead-in if necessary: QuestionText: Have you EVER been told by a doctor or other health professional that you had ...Emphysema? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText: <1> [goto EPHYR] <2,R,D> [goto AASMEV] SkipInstructions: **Question ID:** ACN.031_06.060 **Instrument Variable Name: EPHYR** QuestionnaireFileName: Sample Adult DURING THE PAST 12 MONTHS have you had QuestionText: ...A stroke? 1 Yes 2 No 7 Refused Don't know UniverseText: Sample adults 18+ who were ever told they had emphysema SkipInstructions: <1,2,R,D> [goto AASMEV] **Question ID:** ACN.080_00.000 **Instrument Variable Name: AASMEV** QuestionnaireFileName: Sample Adult Have you EVER been told by a doctor or other health professional that you had asthma? QuestionText: Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText:

<1> [goto AASSTILL]

<2,R,D> [goto ULCEV]

Page 6 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.085_00.000 AASSTILL Sample Adult **Instrument Variable Name:** QuestionnaireFileName: Do you still have asthma? QuestionText: Yes 1 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+ who were ever told they have asthma SkipInstructions: <1,2,R,D> [go to AASMYR] **Question ID:** ACN.090_00.000 **Instrument Variable Name: AASMYR** QuestionnaireFileName: Sample Adult QuestionText: DURING THE PAST 12 MONTHS, have you had an episode of asthma or an asthma attack? Yes 1 2 No 7 Refused Don't know Sample adults 18+ who were ever told they had asthma UniverseText: <1> [goto AASMERYR] **SkipInstructions:** <2,R,D> [go to ULCEV] **Question ID:** ACN.100_00.000 **Instrument Variable Name:** AASMERYR Sample Adult QuestionnaireFileName: QuestionText: DURING THE PAST 12 MONTHS, have you had to visit an emergency room or urgent care center because of asthma? 1 Yes 2 No 7 Refused 9 Don't know Sample adults 18+ with asthma episode/attack in past 12 months UniverseText: <1,2,R,D> [goto ULCEV] SkipInstructions: **Question ID:** ACN.110_00.000 **Instrument Variable Name:** ULCEV Sample Adult QuestionnaireFileName: QuestionText: Have you EVER been told by a doctor or other health professional that you had ...An ulcer? This could be a stomach, duodenal or peptic ulcer. Yes 1 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+

<1> [goto ULCYR]

<2,R,D>[goto CHLEV]

Page 7 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.120_00.000 ULCYR QuestionnaireFileName: Sample Adult **Instrument Variable Name:** DURING THE PAST 12 MONTHS have you had an ulcer? QuestionText: Yes 1 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+ who were ever told they had an ulcer SkipInstructions: <1,2,R,D> [goto CHLEV] **Question ID:** ACN.121_01.010 **Instrument Variable Name: CHLEV** QuestionnaireFileName: Sample Adult Have you EVER been told by a doctor or other health professional that you had QuestionText: ...High cholesterol? Yes 1 2 No 7 Refused Don't know Sample adults 18+ UniverseText: <1> [goto CHLYR] <2,R,D> [goto GUMDISEV] SkipInstructions: **Question ID:** ACN.121_02.020 **Instrument Variable Name: CHLYR** QuestionnaireFileName: Sample Adult QuestionText: DURING THE PAST 12 MONTHS have you had ...High cholesterol? Yes 1 2 No 7 Refused Don't know UniverseText: Sample adults 18+ who were ever told they had high cholesterol SkipInstructions: <1,2,R,D> [goto GUMDISEV] **Question ID:** ACN.121_03.030 **Instrument Variable Name: GUMDISEV** QuestionnaireFileName: Sample Adult Have you EVER been told by a doctor or other health professional that you had QuestionText: ...Gum disease? Yes 1 2 No 7 Refused Don't know UniverseText: Sample adults 18+

<1> [goto GUMDISYR] <2,R,D> [goto PHOBIAEV]

Page 8 of 56

2007 NHIS Questionnaire - Sample Adult **Adult Conditions**

Document Version Date: 17-Jul-06

Question ID: ACN.121_04.040 **Instrument Variable Name: GUMDISYR** QuestionnaireFileName: Sample Adult DURING THE PAST 12 MONTHS have you had QuestionText: ...Gum disease? Yes 1 2 No 7 Refused Don't know UniverseText: Sample adults 18+ who were ever told they had gum disease SkipInstructions: <1,2,R,D> [goto PHOBIAEV] **Question ID:** ACN.121_05.050 **Instrument Variable Name: PHOBIAEV** QuestionnaireFileName: Sample Adult Have you EVER been told by a doctor or other health professional that you had QuestionText: ...Phobia or fears? 1 Yes 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText: SkipInstructions: <1> [goto PHOBIAYR] <2,R,D> [goto AFLUPNEV] **Question ID:** ACN.121_06.060 **Instrument Variable Name:** PHOBIAYR Sample Adult QuestionnaireFileName: QuestionText: DURING THE PAST 12 MONTHS have you had ...Phobia or fears? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ who were ever told they had phobia or fears

UniverseText:

SkipInstructions:

<1,2,R,D> [goto AFLUPNEV]

Page 9 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.121_07.070 Instrument Variable Name: **AFLUPNEV** QuestionnaireFileName: Sample Adult Have you EVER been told by a doctor or other health professional that you had QuestionText: ...Influenza or pneumonia? Yes 1 2 No 7 Refused Don't know UniverseText: Sample adults 18+ <1> [goto AFLUPNYR] <2,R,D> [goto PRCIREV] SkipInstructions: **Question ID:** ACN.121_08.080 **Instrument Variable Name: AFLUPNYR** QuestionnaireFileName: Sample Adult DURING THE PAST 12 MONTHS have you had QuestionText: ...Influenza or pneumonia? 1 Yes 2 No 7 Refused 9 Don't know Sample adults 18+ who were ever told they had influenza or pneumonia UniverseText: <1,2,R,D> [goto PRCIREV] SkipInstructions: **Question ID:** ACN.121_09.090 **Instrument Variable Name: PRCIREV** Sample Adult QuestionnaireFileName: QuestionText: Have you EVER been told by a doctor or other health professional that you had ...Poor circulation in your legs? *Include peripheral vascular disease, Intermittent Claudication or cramping. 1 Yes 2 No 7 Refused Don't know

Sample adults 18+

<1> [goto PRCIRYR] <2,R,D> [goto UREV]

UniverseText:

Page 10 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.121_10.100 **PRCIRYR** QuestionnaireFileName: Sample Adult **Instrument Variable Name:** DURING THE PAST 12 MONTHS have you had QuestionText: ...Poor circulation in your legs? *Include peripheral vascular disease, Intermittent Claudication or cramping. Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ who were ever told they had poor circulation in their legs UniverseText: <1,2,R,D> [goto UREV] SkipInstructions: **Question ID:** ACN.121_11.110 **Instrument Variable Name: UREV** QuestionnaireFileName: Sample Adult Have you EVER been told by a doctor or other health professional that you had QuestionText: ...Urinary problems such as incontinence, frequent or slow urination or infections? 1 Yes 2 No 7 Refused Don't know UniverseText: Sample adults 18+ SkipInstructions: <1> [goto URYR] <2,R,D> [goto ADDHYP] **Question ID:** ACN.121_12.120 **Instrument Variable Name:** URYR QuestionnaireFileName: Sample Adult DURING THE PAST 12 MONTHS have you had QuestionText: ...Urinary problems such as incontinence, frequent or slow urination or infections? 1 Yes 2 No 7 Refused Don't know

Sample adults 18+ who were ever told they had urinary problems

<1,2,R,D> [goto ADDHYP]

UniverseText:

Page 11 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.123_01.010 **Instrument Variable Name: ADDHYP** QuestionnaireFileName: Sample Adult Have you EVER been told by a doctor or other health professional that you had QuestionText: ...Attention Deficit Disorder or Hyperactivity? Yes 1 2 No 7 Refused Don't know 9 UniverseText: Sample adults 18+ SkipInstructions: <1,2,R,D> [goto AUTISM] **Question ID:** ACN.123_02.020 **Instrument Variable Name: AUTISM** QuestionnaireFileName: Sample Adult *Read if necessary. QuestionText: Have you EVER been told by a doctor or other health professional that you had ...Autism? 1 Yes 2 No 7 Refused Don't know UniverseText: Sample adults 18+ SkipInstructions: <1,2,R,D> [goto BIPDIS] **Question ID:** ACN.123_03.030 **Instrument Variable Name: BIPDIS** QuestionnaireFileName: Sample Adult *Read if necessary. QuestionText: Have you EVER been told by a doctor or other health professional that you had ...Bipolar Disorder? 1 Yes 2 No 7 Refused 9 Don't know

Sample adults 18+

<1,2,R,D> [goto DEMENTIA]

UniverseText:

Page 12 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.123_04.040 **Instrument Variable Name: DEMENTIA** QuestionnaireFileName: Sample Adult QuestionText: *Read if necessary. Have you EVER been told by a doctor or other health professional that you had ...Dementia, including Alzheimer's disease? Yes 1 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+ <1,2,R,D> [goto MANIAPSY] SkipInstructions: **Question ID:** ACN.123_05.050 **Instrument Variable Name:** MANIAPSY QuestionnaireFileName: Sample Adult Have you EVER been told by a doctor or other health professional that you had QuestionText: ... Mania or psychosis? 1 Yes 2 No 7 Refused Don't know UniverseText: Sample adults 18+ SkipInstructions: <1,2,R,D> [goto SCHIZPHN] **Instrument Variable Name: Question ID:** ACN.123_06.060 **SCHIZPHN** QuestionnaireFileName: Sample Adult QuestionText: *Read if necessary. Have you EVER been told by a doctor or other health professional that you had ...Schizophrenia? 1 Yes 2 No 7 Refused 9 Don't know

Sample adults 18+

<1,2,R,D> [goto SEIZURES]

UniverseText:

Page 13 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.123_07.070 **Instrument Variable Name: SEIZURES** Sample Adult QuestionnaireFileName: *Read if necessary. QuestionText: Have you EVER been told by a doctor or other health professional that you had ...Seizures? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText: <1,2,R,D> [goto BOWLEV] SkipInstructions: **Question ID:** ACN.125_00.010 **Instrument Variable Name: BOWLEV** QuestionnaireFileName: Sample Adult Have you EVER been told by a doctor or other health professional that you had inflammatory bowel disease, irritable bowel, QuestionText: or constipation severe enough to require medication? Yes 1 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+ <1> [goto BOWLYR] <2,R,D> [goto ACIDRYR] SkipInstructions: **Question ID:** ACN.125_00.020 **Instrument Variable Name: BOWLYR** QuestionnaireFileName: Sample Adult QuestionText: DURING THE PAST 12 MONTHS, have you had inflammatory bowel disease, irritable bowel, or constipation severe enough to require medication? Yes 1 2 No 7 Refused 9 Don't know

Sample adults 18+ who have ever had bowel problems

<1> [goto BOWLTYP] <2,R,D> [goto ACIDRYR]

UniverseText:

Page 14 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.125_00.030 **Instrument Variable Name: BOWLTYP** QuestionnaireFileName: Sample Adult Which of these did you have in the past 12 months? QuestionText: *Enter all that apply, separate with commas. Inflammatory bowel disease 1 2 Irritable bowel 3 Constipation severe enough to require medication 7 Refused Don't know UniverseText: Sample adults 18+ who have had bowel problems in the past year <1-3,R,D,> [goto ACIDRYR] SkipInstructions: **Question ID:** ACN.126_00.010 **Instrument Variable Name: ACIDRYR** QuestionnaireFileName: Sample Adult QuestionText: DURING THE PAST 12 MONTHS, have you had ...Problems with acid reflux or heartburn? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText: <1,2,R,D,> [goto HACHEYR] SkipInstructions: **Question ID:** ACN.126_00.020 **Instrument Variable Name: HACHEYR** QuestionnaireFileName: Sample Adult QuestionText: *Read if necessary. DURING THE PAST 12 MONTHS, have you had ...Regular headaches? Yes 1 2 No 7 Refused 9 Don't know

Sample adults 18+

<1,2,R,D,> [goto MEMLOSYR]

UniverseText:

Page 15 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.126_00.030 **Instrument Variable Name: MEMLOSYR** QuestionnaireFileName: Sample Adult QuestionText: *Read if necessary. DURING THE PAST 12 MONTHS, have you had ... Memory loss or loss of other cognitive functions? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText: <1,2,R,D,> [goto SPNYR] SkipInstructions: **Question ID:** ACN.126_00.040 **Instrument Variable Name: SPNYR** QuestionnaireFileName: Sample Adult *Read if necessary. QuestionText: DURING THE PAST 12 MONTHS, have you had ...Any severe sprains or strains? 1 Yes 2 No Refused 7 Don't know Sample adults 18+ UniverseText: <1,2,R,D,> [goto DENYR] SkipInstructions: **Question ID:** ACN.126_00.050 **DENYR** Sample Adult **Instrument Variable Name:** QuestionnaireFileName: QuestionText: DURING THE PAST 12 MONTHS, have you had ...Dental pain? 1 Yes 2 No 7 Refused 9 Don't know

Sample adults 18+

<1,2,R,D,> [goto ALCTOBYR]

UniverseText:

Page 16 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.126_00.060 Instrument Variable Name: ALCTOBYR QuestionnaireFileName: Sample Adult QuestionText: *Read if necessary. DURING THE PAST 12 MONTHS, have you had ...Excessive use of alcohol or tobacco? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText: <1,2,R,D,> [goto SUBABYR] SkipInstructions: **Question ID:** ACN.126_00.070 **Instrument Variable Name: SUBABYR** QuestionnaireFileName: Sample Adult *Read if necessary. QuestionText: DURING THE PAST 12 MONTHS, have you had ...Substance abuse, other than alcohol or tobacco? 1 Yes 2 No Refused 7 Don't know Sample adults 18+ UniverseText: <1,2,R,D,> [goto SKNYR] SkipInstructions: **Question ID:** ACN.126_00.080 **SKNYR** Sample Adult **Instrument Variable Name:** QuestionnaireFileName: QuestionText: *Read if necessary. DURING THE PAST 12 MONTHS, have you had ...Skin problems? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText:

SkipInstructions:

<1,2,R,D,> [goto INSYR]

Page 17 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.128_00.010 Instrument Variable Name: **INSYR** QuestionnaireFileName: Sample Adult DURING THE PAST 12 MONTHS, have you... QuestionText: ...Regularly had insomnia or trouble sleeping? Yes 1 2 No 7 Refused Don't know UniverseText: Sample adults 18+ SkipInstructions: <1,2,R,D,> [goto FATYR] **Question ID:** ACN.128_00.020 **Instrument Variable Name: FATYR** QuestionnaireFileName: Sample Adult *Read if necessary. QuestionText: DURING THE PAST 12 MONTHS, have you... ...Regularly had excessive sleepiness during the day? 1 Yes 2 No 7 Refused Don't know UniverseText: Sample adults 18+ SkipInstructions: <1,2,R,D,> [goto DEPYR] Sample Adult **Question ID:** ACN.128_00.030 **Instrument Variable Name:** DEPYR QuestionnaireFileName: *Read if necessary. QuestionText: DURING THE PAST 12 MONTHS, have you... ...Been frequently depressed? 1 Yes 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText:

SkipInstructions:

<1,2,R,D,> [goto ANXYR]

Page 18 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.128_00.040 Instrument Variable Name: ANXYR QuestionnaireFileName: Sample Adult *Read if necessary. QuestionText: DURING THE PAST 12 MONTHS, have you... ...Been frequently anxious? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText: <1,2,R,D,> [goto CANEV] SkipInstructions: **Question ID:** ACN.130_00.000 **CANEV Instrument Variable Name:** QuestionnaireFileName: Sample Adult Have you EVER been told by a doctor or other health professional that you had QuestionText:

...Cancer or a malignancy of any kind?

1 Yes

2 No

7 Refused9 Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1> [goto CANKIND_1]

<2,R,D> [goto DIBEV]

Page 19 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID:	ACN.140_00.001	Instrument Variable Name:	CANKIND_1	QuestionnaireFileName:	Sample Adult				
QuestionText:	QuestionText: What kind of cancer was it?								
	* Enter code for the first kind of cancer.								
01	Bladder	Bladder							
02	Blood								
03	Bone								
04	Brain	Brain							
05	Breast	Breast							
06	Cervix								
07		Colon							
08		Esophagus							
09		Gallbladder							
10		Kidney							
11		Larynx-windpipe							
12		Leukemia							
13	Liver								
14	Lung								
15	Lymphoma								
16	Melanoma								
17		Mouth/tongue/lip							
18		Ovary							
19		Pancreas							
20		Prostate							
21		Rectum							
22		Skin (non-melanoma)							
23		Skin (DK what kind)							
24		Soft tissue (muscle or fat)							
25		Stomach							
26		Testis							
27		Throat - pharynx							
28		Thyroid							
29		Uterus							
30		Other							
97		Refused							
99	Don't know								
UniverseText:	Sample a	dults 18+ who were ever told	they had cancer						
SkipInstructio	ns: <1-30,R,	D>[goto CANAGE_1]							
	IF SEX=	1 (MALE) and No. <6,18,29	> selected goto ERR1_C.	ANKIND_1					

IF SEX=2 (FEMALE) and No. <20,26> selected goto ERR2_CANKIND_1

Page 20 of 56

2007 NHIS Questionnaire - Sample Adult **Adult Conditions**

Document Version Date: 17-Jul-06

Question ID: ACN.140_00.002 **Instrument Variable Name:** CANKIND_2 QuestionnaireFileName: Sample Adult QuestionText: * Enter code for the second kind of cancer.

* Enter '96' for no more.

Bladder 01 02 Blood Bone 03 04 Brain **Breast** 05 06 Cervix 07 Colon 80 Esophagus Gallbladder 09 Kidney 10 11

Larynx-windpipe

12 Leukemia 13 Liver 14 Lung 15 Lymphoma Melanoma 16 Mouth/tongue/lip 17

Ovary 18 Pancreas 19 20 Prostate

Rectum 21 Skin (non-melanoma) 22 23 Skin (DK what kind)

24 Soft tissue (muscle or fat)

25 Stomach Testis 26

27 Throat - pharynx

Thyroid 28 Uterus 29 Other 30 96 No more Refused 97 Don't know 99

UniverseText:

Sample adults 18+ who either provided an age for one kind of cancer or didn't know how old they were when first diagnosed with that kind of cancer or else refused to provide an age but had not refused to answer CANKIND_1.

SkipInstructions:

<1-30,R,D>[goto CANAGE_2]

<96> goto DIBEV

IF SEX=1 (MALE) and No. <6,18,29> selected goto ERR1_CANKIND_2

IF SEX=2 (FEMALE) and No. <20,26> selected goto ERR2_CANKIND_2

Page 21 of 56

2007 NHIS Questionnaire - Sample Adult **Adult Conditions**

Document Version Date: 17-Jul-06

Question ID: ACN.140_00.003 **Instrument Variable Name:** CANKIND_3 QuestionnaireFileName: Sample Adult QuestionText: * Enter code for the third kind of cancer. * Enter '96' for no more. Bladder 01 02 Blood Bone 03 04 Brain **Breast** 05 06 Cervix 07 Colon 80 Esophagus Gallbladder 09 10 Kidney 11 Larynx-windpipe 12 Leukemia 13 Liver 14 Lung 15 Lymphoma Melanoma 16 Mouth/tongue/lip 17 Ovary 18 Pancreas 19 20 Prostate Rectum 21 Skin (non-melanoma) 22 23 Skin (DK what kind) 24 Soft tissue (muscle or fat) 25 Stomach Testis 26 27 Throat - pharynx Thyroid 28 Uterus 29 Other 30 96 No more Refused 97 Don't know 99 Sample adults 18+ who either provided an age for a second kind of cancer or didn't know how old they were when UniverseText: first diagnosed that kind of cancer or else refused to provide an age but had not refused to answer CANKIND_2. SkipInstructions:

<1-30,R,D>[goto CANAGE_3]

<96> [goto DIBEV]

IF SEX=1 (MALE) and No. <6,18,29> selected goto ERR1_CANKIND_3

IF SEX=2 (FEMALE) and No. <20,26> selected goto ERR2_CANKIND_3

Page 22 of 56

2007 NHIS Questionnaire - Sample Adult **Adult Conditions**

Document Version Date: 17-Jul-06

Question ID: ACN.140_00.004 CANKIND_4 Sample Adult **Instrument Variable Name:** QuestionnaireFileName:

* Enter '95' if respondent offers more than 3 kinds of cancer. QuestionText:

* Enter '96' for no more.

95 More than three kinds

96 No more

Sample adults 18+ who either provided an age for a third kind of cancer or didn't know how old they were when first UniverseText:

diagnosed that kind of cancer or else refused to provide an age but had not refused to answer CANKIND_3

<95,96> [goto DIBEV] SkipInstructions:

Question ID: ACN.150_00.001 **Instrument Variable Name:** CANAGE_1 QuestionnaireFileName: Sample Adult

How old were you when [fill: CANKIND_1 /this cancer] was first diagnosed? QuestionText:

001-100 1-100 years 997 Refused 999 Don't know

Sample adults 18+ who were ever told they had cancer UniverseText:

SkipInstructions: <1-100, D> [goto CANKIND 2]

<R> and <R> at CANKIND_1 [goto DIBEV]

<R> and CANKIND_1 NE <R> [goto CANKIND_2]

If number in CANAGE 1 greater than person years old (AGE) goto ERR_CANAGE 1

Question ID: ACN.150_00.002 **Instrument Variable Name:** CANAGE_2 QuestionnaireFileName: Sample Adult

How old were you when [fill: CANKIND_2/this cancer] was first diagnosed? QuestionText:

001-100 1-100 years Refused 997 Don't know 999

Sample adults 18+ who were ever told they had cancer UniverseText:

SkipInstructions: <1-100, D> [goto CANKIND_3]

<R> and <R> at CANKIND_2 [goto DIBEV]

<R> and CANKIND_2 NE <R> [goto CANKIND_3]

If number in CANAGE 2 greater than person years old (AGE) goto ERR CANAGE 2

Page 23 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.150_00.003 Instrument Variable Name: CANAGE_3 QuestionnaireFileName: Sample Adult

QuestionText: How old were you when [fill: CANKIND_3/this cancer] was first diagnosed?

001-100 1-100 years997 Refused999 Don't know

UniverseText: Sample adults 18+ who were ever told they had cancer

SkipInstructions: <1-100, D> [goto CANKIND_4]

<R> and <R> at CANKIND_3 [goto DIBEV]

<R> and CANKIND_3 NE <R> [goto CANKIND_4]

If number in CANAGE_3 greater than person years old (AGE) goto ERR_ CANAGE_3

Question ID: ACN.160_00.000 Instrument Variable Name: DIBEV QuestionnaireFileName: Sample Adult

QuestionText: [fill: Other than during pregnancy, have you EVER been told by a doctor or health professional that you have diabetes or

sugar diabetes?/Have you EVER been told by a doctor or health professional that you have diabetes or sugar diabetes?]

1 Yes

2 No

3 Borderline

7 Refused9 Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1> [goto DIBAGE]

<2,3,R,D> [goto AHAYFYR]

Question ID: ACN.170_00.000 **Instrument Variable Name:** DIBAGE **QuestionnaireFileName:** Sample Adult

QuestionText: How old were you when a doctor FIRST told you that you had diabetes or sugar diabetes?

 01-84
 1-84 years

 85
 85+ years

 97
 Refused

 99
 Don't know

UniverseText: Sample adults 18+ who were told they had diabetes or sugar diabetes (other than during pregnancy)

SkipInstructions: <1-100 R,D> [goto INSLN]

If number in DIBAGE greater than person years old (AGE) goto ERR_ DIBAGE

Note: Age is collected as 1-100 in the instrument and later top coded to 1-84 and 85+ years

Page 24 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.180_00.000 **Instrument Variable Name: INSLN** QuestionnaireFileName: Sample Adult Are you NOW taking insulin? QuestionText: 1 Yes 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+ who were told they had diabetes or sugar diabetes (other than during pregnancy) <1,2,R,D> [goto DIBPILL] SkipInstructions: **Question ID:** ACN.190_00.000 **Instrument Variable Name:** DIBPILL QuestionnaireFileName: Sample Adult Are you NOW taking diabetic pills to lower your blood sugar? These are sometimes called oral agents or oral hypoglycemic QuestionText: agents. 1 Yes 2 No 7 Refused 9 Don't know Sample adults 18+ who were told they had diabetes or sugar diabetes (other than during pregnancy) UniverseText: <1,2,R,D> [goto AHAYFYR] SkipInstructions: **Question ID:** ACN.201_01.000 **Instrument Variable Name:** AHAYFYR Sample Adult QuestionnaireFileName: DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had QuestionText: ... Hay fever? Yes 1 2 No Refused 7 9 Don't know

UniverseText:

SkipInstructions:

Sample adults 18+

<1,2,R,D> [goto SINYR]

Page 25 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.201_02.000 **Instrument Variable Name: SINYR** QuestionnaireFileName: Sample Adult * Read lead-in if necessary: QuestionText: DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had ...Sinusitis? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText: <1,2,R,D> [goto CBRCHYR] SkipInstructions: **Question ID:** ACN.201_03.000 **Instrument Variable Name: CBRCHYR** QuestionnaireFileName: Sample Adult * Read lead-in if necessary: QuestionText: DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had ...Chronic bronchitis? 1 Yes 2 No Refused 7 Don't know Sample adults 18+ UniverseText: <1,2,R,D> [goto KIDWKYR] SkipInstructions: **Question ID:** ACN.201_04.000 KIDWKYR Sample Adult **Instrument Variable Name:** QuestionnaireFileName: * Read lead-in if necessary: QuestionText: DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you hadWeak or failing kidneys? - Do not include kidney stones, bladder infections or incontinence. 1 Yes 2 No 7 Refused 9 Don't know

UniverseText:

SkipInstructions:

Sample adults 18+

<1,2,R,D> [goto LIVYR]

Page 26 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.201_05.000 **Instrument Variable Name:** LIVYR **QuestionnaireFileName:** Sample Adult

QuestionText: * Read lead-in if necessary:

DURING THE PAST 12 MONTHS, have you been told by a doctor or other health professional that you had

.....Any kind of liver condition?

Yes
 No
 Refused
 Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D> [goto JNTSYMP]

Question ID: ACN.250_00.000 Instrument Variable Name: JNTSYMP QuestionnaireFileName: Sample Adult

QuestionText: The next questions refer to your joints. Please do NOT include the back or neck. DURING THE PAST 30 DAYS, have

you had any symptoms of pain, aching, or stiffness in or around a joint?

Yes
 No
 Refused
 Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1> [goto JMTHP]

<2,R,D> [goto ARTH]

Page 27 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions Document Version Date: 17-Jul-06

Question ID:	ACN.260_00.000	Instrument Variable Name:	JMTHP	QuestionnaireFileName:	Sample Adult			
QuestionText:	(book) A4							
	Which joints ar	e affected?						
	* Enter all that	* Enter all that apply, separate with commas.						
01	Shoulder-right							
02	Shoulder-left							
03	Elbow-right							
04	Elbow-left							
05	Hip-right							
06	Hip-left							
07	Wrist-right							
08	Wrist-left							
09	Knee-right							
10	Knee-left							
11	Ankle-right							
12	Ankle-left							
13	Toes-right							
14	Toes-left	e alla						
15	Fingers/thumb							
16	Fingers/thumb							
17 97	Other joint not Refused	iistea						
99	Don't know							
UniverseTex	t: Sample a	adults 18+ who had joint pain i	in the past 30 days					
SkipInstructions: <1-17,R,D> [goto JNTCHR]								
Question ID:	ACN.270_00.000	Instrument Variable Name:	JNTCHR	QuestionnaireFileName:	Sample Adult			
QuestionText:	Did your joint s	Did your joint symptoms FIRST begin more than 3 months ago?						
1	Yes							
2	No							
7	Refused							
9	Don't know							
UniverseTex	t: Sample a	adults 18+ with joint pain						

<1,2,R,D> [goto JNTHP]

Page 28 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.280_00.000 **Instrument Variable Name: JNTHP** QuestionnaireFileName: Sample Adult QuestionText: Have you EVER seen a doctor or other health professional for these joint symptoms? 1 Yes 2 No 7 Refused Don't know Sample adults 18+ with joint pain UniverseText: <1,2,R,D> [goto ARTH] SkipInstructions: **Question ID:** ACN.290_00.000 **Instrument Variable Name:** ARTH QuestionnaireFileName: Sample Adult Have you EVER been told by a doctor or other health professional that you have some form of arthritis, rheumatoid arthritis, QuestionText: gout, lupus, or fibromyalgia (fy-bro-my-AL-jee-uh)? 1 Yes 2 No 7 Refused Don't know Sample adults 18+ UniverseText: SkipInstructions: If ARTH eq <1> or JNTSYMP eq <1> goto ARTHLMT; else [goto PAINECK] **Question ID:** ACN.295_00.000 **Instrument Variable Name:** ARTHLMT QuestionnaireFileName: Sample Adult QuestionText: Are you now limited in any way in any of your usual activities because of arthritis or joint symptoms? Yes 1 No 2 7 Refused 9 Don't know

Sample adults 18+ with joint pain or arthritis

<1,2,R,D> if ARTH=1 [goto ARTHTYP]; else [goto PAINECK]

UniverseText:

Page 29 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.297_00.010 **Instrument Variable Name:** ARTHTYP QuestionnaireFileName: Sample Adult You just mentioned that you were told by a doctor or other health professional that you had some form of arthritis, QuestionText: rheumatoid arthritis, gout, lupus, or fibromyalgia. Which of these were you told you had? *Enter all that apply, separate with commas. 1 Arthritis 2 Rheumatoid arthritis 3 Gout 4 Lupus 5 Fibromyalgia 6 Other joint condition 7 Refused 9 Don't know Sample adults 18+ who were told they had some form of arthritis, rheumatoid arthritis, gout, lupus or fibromyalgia UniverseText: <1-6,R,D> [goto PAINECK] SkipInstructions: **Question ID:** ACN.300_00.000 **PAINECK** Sample Adult **Instrument Variable Name:** QuestionnaireFileName: QuestionText: The following questions are about pain you may have experienced in the PAST THREE MONTHS. Please refer to pain that LASTED A WHOLE DAY OR MORE. Do not report aches and pains that are fleeting or minor. During the PAST THREE MONTHS, did you have ... Neck pain? 1 Yes 2 No 7 Refused Don't know Sample adults 18+ UniverseText: SkipInstructions: <1,2,R,D> [goto PAINLB] **Question ID:** ACN.310_00.000 **Instrument Variable Name: PAINLB** QuestionnaireFileName: Sample Adult QuestionText: * Read lead-in if necessary. During the PAST THREE MONTHS, did you have ... Low back pain? Yes 1 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+ <1> [goto PAINLEG] SkipInstructions:

<2,R,D> [goto PAINFACE]

Page 30 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.320_00.000 **Instrument Variable Name: PAINLEG** QuestionnaireFileName: Sample Adult Did this pain spread down either leg to areas below the knees? QuestionText: Yes 1 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+ with low back pain in the past 3 months <1,2,R,D> [goto PAINFACE] SkipInstructions: **Question ID:** ACN.331_01.000 **Instrument Variable Name: PAINFACE** QuestionnaireFileName: Sample Adult During the PAST THREE MONTHS, did you have QuestionText: ... Facial ache or pain in the jaw muscles or the joint in front of the ear? 1 Yes 2 No Refused 7 Don't know UniverseText: Sample adults 18+ <1,2,R,D> [goto AMIGR] SkipInstructions: **Question ID:** ACN.331_02.000 **AMIGR Instrument Variable Name:** QuestionnaireFileName: Sample Adult QuestionText: * Read lead-in if neccesary: During the PAST THREE MONTHS, did you have ...Severe headache or migraine? Yes 1 2 No 7 Refused 9 Don't know

Sample adults 18+

<1,2,R,D>[goto ACOLD2W]

UniverseText:

Page 31 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.350_00.000 **Instrument Variable Name:** ACOLD2W QuestionnaireFileName: Sample Adult * Hand calendar card QuestionText: These next questions are about your recent health during the TWO WEEKS outlined on that calendar. Did you have a head cold or chest cold that started during those TWO WEEKS? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText: <1,2,R,D> [goto AINTIL2W] SkipInstructions: **Question ID:** ACN.360_00.000 **Instrument Variable Name:** AINTIL2W QuestionnaireFileName: Sample Adult Did you have a stomach or intestinal illness with vomiting or diarrhea that started during those TWO WEEKS? QuestionText: Yes 1 2 No 7 Refused Don't know Sample adults 18+ UniverseText: <1,2,R,D> if SEX=1 and age GE 40 [goto PROSTYR]; else if SEX=2 and AGE 18-49 [goto PREGNOW]; else if SkipInstructions: SEX=2 and AGE 50-55 [goto MENSYR]; else if SEX=2 and AGE 56-57 [goto MENOYR]; else if SEX=2 and AGE GE 58 [goto GYNYR] else [goto AHEARST1] **Question ID:** ACN.370_00.000 **Instrument Variable Name:** QuestionnaireFileName: Sample Adult QuestionText: Are you currently pregnant? 1 Yes 2 No 7 Refused 9 Don't know

Female sample adults 18-49 years of age

<1,2,R,D> [goto MENSYR]

UniverseText:

Page 32 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID:ACN.372_00.010Instrument Variable Name:MENSYRQuestionnaireFileName:Sample AdultQuestionText:DURING THE PAST 12 MONTHS, have you had any menstrual problems such as heavy bleeding, or pre-menstrual syndrome (also called PMS)?

YesNoRefused

9 Don't know

UniverseText: Female sample adults 18-55

SkipInstructions: <1,2,R,D> if AGE 45-55 [goto MENOYR]; else [goto GYNYR]

Question ID: ACN.372_00.020 Instrument Variable Name: MENOYR QuestionnaireFileName: Sample Adult

QuestionText: DURING THE PAST 12 MONTHS, have you had any menopausal problems such as hot flashes, night sweats, or other

menopausal symptoms?

Yes
 No
 Refused
 Don't know

UniverseText: Female sample adults 45-57

SkipInstructions: <1,2,R,D> [goto GYNYR]

Question ID: ACN.372_00.030 Instrument Variable Name: GYNYR QuestionnaireFileName: Sample Adult

QuestionText: DURING THE PAST 12 MONTHS, have you had any gynecologic problems such as a vaginal infection, uterine fibroids,

or infertility?

Yes
 No

7 Refused

9 Don't know

UniverseText: Female sample adults 18+

SkipInstructions: <1,2,R,D> [goto AHEARST1]

Question ID: ACN.372_00.040 Instrument Variable Name: PROSTYR QuestionnaireFileName: Sample Adult

QuestionText: DURING THE PAST 12 MONTHS, have you had any men's health problems such a prostate trouble, or impotence?

1 Yes

2 No

7 Refused

9 Don't know

UniverseText: Male sample adults 40+

SkipInstructions: <1,2,R,D> [goto AHEARST1]

Page 33 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.400_00.010 AHEARST1 Sample Adult **Instrument Variable Name:** QuestionnaireFileName: These next questions are about your hearing WITHOUT the use of hearing aids or other listening devices. QuestionText: Is your hearing excellent, good, a little trouble hearing, moderate trouble, a lot of trouble, or are you deaf? Excellent 1 2 Good 3 A little trouble Moderate hearing trouble 4 5 A lot of trouble 6 Deaf 7 Refused 9 Don't know Sample adults 18+ UniverseText: <1> [goto HRFAM] SkipInstructions: <2-6,R,D> [goto HRWORS] **Question ID:** ACN.400_00.020 **Instrument Variable Name: HRWORS** Sample Adult QuestionnaireFileName: QuestionText: Is your hearing WORSE in one ear than the other? Yes 1 2 No Refused 7 Don't know UniverseText: Sample adults 18+ who have other than excellent hearing SkipInstructions: <1> [goto HRWHICH] <2,R,D> [goto HRWHISP] **Question ID:** ACN.400_00.030 Sample Adult **Instrument Variable Name:** HRWHICH QuestionnaireFileName: QuestionText: Which ear is worse? 1 The right ear The left ear 2 7 Refused 9 Don't know Sample adults 18+ who hear worse in one ear than the other UniverseText:

SkipInstructions:

<1,2,R,D> [goto HRRIGHT]

Page 34 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.400_00.040 HRRIGHT **Instrument Variable Name:** QuestionnaireFileName: Sample Adult Is your hearing in your RIGHT ear excellent, good, a little trouble, moderate trouble, a lot of trouble, or are you deaf? QuestionText: 1 Excellent 2 Good 3 A little trouble 4 Moderate hearing trouble 5 A lot of trouble 6 Deaf 7 Refused 9 Don't know Sample adults 18+ who have other than excellent hearing UniverseText: SkipInstructions: <1-6,R,D> [goto HRLEFT] **Question ID:** ACN.400 00.050 **Instrument Variable Name:** HRLEFT QuestionnaireFileName: Sample Adult QuestionText: Is your hearing in your LEFT ear excellent, good, a little trouble, moderate trouble, a lot of trouble, or are you deaf? 1 Excellent 2 Good A little trouble 3 Moderate hearing trouble 4 5 A lot of trouble Deaf 6 7 Refused Don't know UniverseText: Sample adults 18+ who have other than excellent hearing SkipInstructions: <1-6,R,D> [goto HRWHISP] **Question ID:** ACN.400_00.060 **Instrument Variable Name:** HRWHISP QuestionnaireFileName: Sample Adult Can you usually HEAR AND UNDERSTAND what a person says without seeing his face if that person WHISPERS to you QuestionText: from across a quiet room? 1 Yes 2 No 7 Refused 9 Don't know Sample adults 18+ who have other than excellent hearing UniverseText:

<1> [goto HRBACK]

<2,R,D> [goto HRTALK]

Page 35 of 56

2007 NHIS Questionnaire - Sample Adult **Adult Conditions**

Document Version Date: 17-Jul-06

Question ID: ACN.400_00.070 HRTALK **Instrument Variable Name:** QuestionnaireFileName: Sample Adult

Can you usually HEAR AND UNDERSTAND what a person says without seeing his face if that person TALKS IN A QuestionText:

NORMAL VOICE to you from across a quiet room?

1 Yes

2 No

7 Refused

Don't know

UniverseText: Sample adults 18+ who cannot hear whispers across a quiet room

<1> [goto HRBACK] SkipInstructions:

<2,R,D> [goto HRSHOUT]

Question ID: ACN.400_00.080 **HRSHOUT Instrument Variable Name:** QuestionnaireFileName: Sample Adult

Can you usually HEAR AND UNDERSTAND what a person says without seeing his face if that person SHOUTS to you QuestionText:

from across a quiet room?

Yes 1

No

2 7 Refused

9 Don't know

UniverseText: Sample adults 18+ who cannot hear a normal voice across a quiet room

<1> [goto HRBACK] SkipInstructions:

<2,R,D> [goto HRSPEAK]

Question ID: ACN.400_00.090 **HRSPEAK Instrument Variable Name:** QuestionnaireFileName: Sample Adult

Can you usually HEAR AND UNDERSTAND what a person says without seeing his face if that person SPEAKS LOUDLY QuestionText:

into your [fill: ear/better ear]?

Yes 1

2 No

Refused 7

9 Don't know

Sample adults 18+ who cannot hear a shouting voice across a quiet room UniverseText:

SkipInstructions: <1,2,R,D> [goto HRBACK]

Page 36 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.400_00.100 **HRBACK Instrument Variable Name:** QuestionnaireFileName: Sample Adult How often do you find it difficult to follow a conversation if there is background noise, for example, when other people are QuestionText: talking, TV or radio is on, or children are playing? Would you say... *Read categories below. 1 Always 2 Usually 3 About half the time 4 Seldom 5 Never 7 Refused 9 Don't know Sample adults 18+ who have other than excellent hearing UniverseText: SkipInstructions: <1-5,R,D> [goto HRFRUST] **Question ID:** ACN.400_00.110 **Instrument Variable Name: HRFRUST** QuestionnaireFileName: Sample Adult QuestionText: How often does your hearing cause you to feel frustrated when talking to members of your family or to friends? Would you say... *Read categories below. Always 1 2 Usually 3 About half the time 4 Seldom Never 5 7 Refused 9 Don't know UniverseText: Sample adults 18+ who have other than excellent hearing <1-5,R,D> [goto HRSAFETY] SkipInstructions: **Question ID:** ACN.400_00.120 **Instrument Variable Name:** HRSAFETY QuestionnaireFileName: Sample Adult How often does your hearing cause you to worry about your safety while working or doing other activities? Would you QuestionText: say... *Read categories below. Always 1 2 Usually 3 About half the time 4 Seldom 5 Never 7 Refused 9 Don't know Sample adults 18+ who have other than excellent hearing UniverseText:

<1-5,R,D> if AHEARST1=2,R,D and HRWORS=2,R,D [goto HRFAM];

else [goto HEARAGE1]

Page 37 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions Document Version Date: 17-Jul-06

Question ID:	ACN.400_00.130	Instrument Variable Name:	HEARAGE1	QuestionnaireFileName:	Sample Adult				
QuestionText: How old were you when you began to have ANY permanent [fill: hearing loss/hearing loss in either ear]?									
1	At birth								
2	0 to 2 years of age								
3	3 to 5 years of age								
4	6 to 11 years o	6 to 11 years of age							
5		12 to 19 years of age							
6	20 to 39 years of age								
7	40 to 59 years	40 to 59 years of age							
8	60 to 69 years of age								
9	70 or more years of age								
97	Refused								
99	Don't know								
UniverseText: Sample adults 18+ whose hearing is not excellent, or who reported good hearing, but hear worse in one ear than the other									
SkipInstructions: <1-9,R,D> [goto HRSUDDEN]									
Question ID:	ACN.400_00.140	Instrument Variable Name:	HRSUDDEN	QuestionnaireFileName:	Sample Adult				
QuestionText:	Was your hearing	ng loss sudden or gradual?							
*Read if necessary: Sudden means less than 3 months.									
1	Sudden								
2	Gradual								
7	Refused								
9	Don't know								
UniverseTex	Sample adults 18+ whose hearing is not excellent, or who reported good hearing, but hear worse in one ear than the other								

<1,2,R,D> [goto HRCAUS1]

Page 38 of 56

2007 NHIS Questionnaire - Sample Adult

Adult Conditions
Document Version Date: 17-Jul-06

Question ID:	ACN.400_00.150	Instrument Variable Name:	HRCAUS1	QuestionnaireFileName:	Sample Adult					
QuestionText:	QuestionText: What was the MAIN cause of your hearing loss?									
01 02		Present at birth because mother had German Measles (Rubella) or Cytomegalovirus (CMV) Present at birth for a genetic reason								
03		th for some other reason, not in	ncluding genetic	or infectious disease						
04		Infectious disease after birth (measles, meningitis, etc.)								
05		Ear infections or Otitis Media								
06	Ear injury (ho	Ear injury (holes in eardrum, etc.)								
07	Ear surgery									
08	Ear disease, s	Ear disease, such as Meniere's Disease or Otosclerosis								
09		Brain tumor (Acoustic Neuroma)								
10		Loud, brief noise from gunfire, blasts, or explosions								
11	Noise exposuetc.	Noise exposure from machinery, aircraft, power tools, loud music, appliances, personal stereos or MP3 players, hair dryers, etc.								
12	Getting older									
13		Some other cause								
97		Refused								
99	Don't know	Don't know								
UniverseText: Sample adults 18+ whose hearing is not excellent, or who reported good hearing, but hear worse in one ear than the other										
SkipInstruct	tions: <1-13,I	<1-13,R,D> [goto HRFAM]								
Question ID:	ACN.400_00.160	Instrument Variable Name:	HRFAM	QuestionnaireFileName:	Sample Adult					
QuestionText: Have any of your friends or relatives ever told you that you have a hearing problem?										
1	Yes									
2	No									
7	Refused									
9	Don't know									
UniverseTex	t: Sample	adults 18+								

<1,2,R,D> [goto HRPROBHP]

Page 39 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.400_00.170 HRPROBHP Sample Adult **Instrument Variable Name:** QuestionnaireFileName: When was the LAST time you saw a doctor or other health care professional about any hearing or ear problems? QuestionText: 0 Never In the past year 1 2 1 to 2 years ago 3 3 to 4 years ago 4 5 to 9 years ago 5 10 to 14 years ago 6 15 or more years ago 7 Refused 9 Don't know Sample adults 18+ UniverseText: SkipInstructions: <0,4-6,R,D> [goto HRTEST] <1-3> [goto HRENT] **Question ID:** ACN.405_01.010 Instrument Variable Name: HRENT Sample Adult QuestionnaireFileName: In the past 5 years, were you referred by your doctor or other health care professional to a QuestionText: ...Hearing specialist, such as an Ear, Nose, and Throat doctor? *Read if necessary: Include an Otolaryngologist or Otologist Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ who saw a doctor or other health care professional about hearing or ear problems 1-4 years ago UniverseText: <1,2,R,D> [goto HRAUD] SkipInstructions: **Question ID:** ACN.405_02.020 **Instrument Variable Name:** HRAUD QuestionnaireFileName: Sample Adult *Read if necessary. QuestionText: In the past 5 years, were you referred by your doctor or other health care professional to ...An audiologist or hearing aid dispenser? 1 Yes 2 No 7 Refused 9 Don't know Sample adults 18+ who saw a doctor or other health care professional about hearing or ear problems 1-4 years ago UniverseText:

<1,2,R,D> [goto HRTEST]

Page 40 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.410_00.010 **Instrument Variable Name: HRTEST** QuestionnaireFileName: Sample Adult When was the last time you had your hearing tested? QuestionText: 0 Never In the past year 1 1 to 2 years ago 2 3 3 to 4 years ago 4 5 to 9 years ago 5 10 to 14 years ago 15 or more years ago 6 Refused 7 9 Don't know UniverseText: Sample adults 18+ SkipInstructions: <0-6,R,D> [goto HRCOCREC] **Question ID:** ACN.410_00.020 HRCOCREC Sample Adult **Instrument Variable Name:** QuestionnaireFileName: QuestionText: Has a hearing specialist, your doctor, or other health care professional ever recommended a cochlear implant to you? 1 Yes 2 No 7 Refused 9 Don't know Sample adults 18+ UniverseText: <1> [goto HRCOCNOW] SkipInstructions: <2,R,D> [goto HRAIDNOW] **Question ID:** ACN.410_00.030 **Instrument Variable Name: HRCOCNOW** QuestionnaireFileName: Sample Adult QuestionText: Do you now use a cochlear implant? 1 Yes 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+ who have had a cochlear implant recommended

SkipInstructions:

<1,2,R,D,> [goto HRAIDNOW]

Page 41 of 56

2007 NHIS Questionnaire - Sample Adult

Adult Conditions
Document Version Date: 17-Jul-06

Question ID:	ACN.410_00.040	Instrument Variable Name:	HRAIDNOW	QuestionnaireFileName:	Sample Adult			
QuestionText:	nestionText: Do you now use a hearing aid?							
1 2 7 9	Yes No Refused Don't know							
UniverseTex	t: Sample a	dults 18+						
SkipInstruct	ions: <1> [goto	<1> [goto HRAIDLNG] <2,R,D> [goto HRAIDEV]						
Question ID:	ACN.410_00.050	Instrument Variable Name:	HRAIDLNG	QuestionnaireFileName:	Sample Adult			
QuestionText:	: How long have you used a hearing aid(s)?							
1 2 3 4 5 6 7 97	Less than 6 we 6 weeks to 11 r 1 to 2 years 3 to 4 years 5 to 9 years 10 to 14 years 15 or more year Refused Don't know	nonths						
UniverseTex	t: Sample a	dults 18+ who now use a hear	ing aid					
SkipInstructions: <1-7,R,D> [goto HRAIDYR]								
Question ID:	ACN.410_00.060	Instrument Variable Name:	HRAIDYR	QuestionnaireFileName:	Sample Adult			
QuestionText: In the past 12 months, how often did you use a hearing aid? Would you say								
	*Read categorie	es below.						
1 2 3 4 5 7 9 UniverseTex	ions: <1-4,R,D else [goto	dults 18+ who now use a hear		WORS=2,R,D [goto HRTIN];				

Page 42 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.410_00.070 **HRAIDEV** Sample Adult **Instrument Variable Name:** QuestionnaireFileName: Have you ever used a hearing aid in the past? QuestionText: Yes 1 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+ who do not now use a hearing aid or REF/DK whether they now use a hearing aid SkipInstructions: <1> [goto HRAIDLGP] <2,R,D> [goto HRAIDREC] **Question ID:** ACN.410_00.080 **Instrument Variable Name:** HRAIDREC QuestionnaireFileName: Sample Adult QuestionText: Has a hearing specialist, your doctor, or other health care professional ever recommended a hearing aid to you? 1 2 No 7 Refused 9 Don't know Sample adults 18+ who do not now use a hearing aid or who have not used one in the past or who refused to answer UniverseText: whether they use or have used a hearing aid SkipInstructions: <1> [goto HRAIDNOT] <2,R,D> if AHEARST1=1 or AHEARST1=2,R,D and HRWORS=2,R,D [goto HRTIN]; else [goto HRALDS] **Question ID:** ACN.410_00.090 **Instrument Variable Name:** HRAIDLGP QuestionnaireFileName: Sample Adult QuestionText: How long did you use a hearing aid(s) in the past? Less than 6 weeks 1 2 6 weeks to 11 months 3 1 to 2 years 4 3 to 4 years 5 5 to 9 years 6 10 to 14 years 15 or more years 7

UniverseText: Sample adults 18+ who have used a hearing aid in the past, but not currently

SkipInstructions: <1-7,R,D> [goto HRAIDOFT]

Refused

Don't know

97

99

Page 43 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.410_00.100 HRAIDOFT Sample Adult **Instrument Variable Name:** QuestionnaireFileName: During this time, how often did you use a hearing aid? Would you say... QuestionText: *Read categories below. 1 Always 2 Usually 3 About half the time 4 Seldom 5 Never 7 Refused 9 Don't know Sample adults 18+ who have used a hearing aid in the past, but not currently UniverseText: <1-5,R,D> [goto HRAIDNOT] SkipInstructions: **Question ID:** ACN.410_00.110 **Instrument Variable Name: HRAIDNOT** QuestionnaireFileName: Sample Adult QuestionText: Why have you decided not to use a hearing aid? *Enter all that apply, separate with commas. It didn't help 1 Didn't like the way it sounded/Too loud/noisy 2 3 Whistling sounds 4 It was uncomfortable 5 It had frequent breakdowns/Needed repairs 6 Didn't like the way it looked 7 It cost too much Don't think I need a hearing aid 8 9 Other 97 Refused Don't know 99 Sample adults 18+ who said they currently use a hearing aid but have not used one in the past 12 months, or who UniverseText: have ever used a hearing aid, but not currently, or who have had a hearing aid recommended <1-9,R,D> if AHEARST1=1 or AHEARST1=2,R,D and HRWORS=2,R,D [goto HRTIN]; SkipInstructions: else [goto HRALDS] ACN.410_00.120 Question ID: **Instrument Variable Name: HRALDS** QuestionnaireFileName: Sample Adult QuestionText: Because of your hearing, have you ever used assistive listening devices (ALDs), such as FM systems, closed-caption television, or amplified telephone or relay services? Yes 1 2 No 7 Refused Don't know Sample adults 18+ whose hearing is not excellent, or who reported good hearing, but hear worse in one ear than the UniverseText: other

<1> [goto HRALDTYP] <2,R,D> [goto HRTIN]

Page 44 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.410_00.130 **Instrument Variable Name: HRALDTYP** Sample Adult QuestionnaireFileName: (book) A5 QuestionText: Which of the following assistive listening devices have you ever used? *Enter all that apply, separate with commas. Pocket talker or other personal listening device 1 2 Amplified telephone 3 Amplified or vibrating alarm clock 4 Notification or signaling system (light signaler for doorbell, baby cry monitor, etc.) 5 Television/Theater headset or closed-captioned TV 6 TTY (teletypewriter), TDD (telecommunications device for the deaf) or telephone relay service 7 Video relay service 8 Sign language interpreter 9 Other 97 Refused 98 Don't know Sample adults 18+ who have ever used assistive listening devices UniverseText: <1-9,R,D> [goto HRTIN] SkipInstructions: **Question ID:** ACN.412_00.010 **Instrument Variable Name: HRTIN** QuestionnaireFileName: Sample Adult QuestionText: In the past 12 months, have you been bothered by ringing, roaring, or buzzing in your ears or head that lasts for 5 minutes or more? Read if necessary: Tinnitus is the medical term for ringing, roaring or buzzing in the ears or head. Yes 1 2 No 7 Refused

9

UniverseText:

SkipInstructions:

Don't know

Sample adults 18+

<1> [goto HRTINLNG]

<2,R,D> [goto HRFIRE]

Page 45 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.412_00.020 **Instrument Variable Name:** HRTINLNG Sample Adult QuestionnaireFileName: How long have you been bothered by this ringing, roaring, or buzzing in your ears or head? QuestionText: Less than 3 months 1 2 3 to 11 months 3 1 to 2 years 4 3 to 4 years 5 5 to 9 years 6 10 to 14 years 7 15 years or more 97 Refused 99 Don't know Sample adults 18+ who have been bothered by ringing, roaring, or buzzing in their ears or head in the past 12 months UniverseText: SkipInstructions: <1-7,R,D> [goto HRTINOFT] **Question ID:** ACN.412_00.030 **Instrument Variable Name: HRTINOFT** Sample Adult QuestionnaireFileName: QuestionText: In the past 12 months, how often have you had this ringing, roaring, or buzzing in your ears or head? Would you say... *Read categories below. Almost always 1 2 At least once a day 3 At least once a week 4 At least once a month 5 Less frequently than once a month 7 Refused 9 Don't know Sample adults 18+ who have been bothered by ringing, roaring, or buzzing in their ears or head in the past 12 months UniverseText: SkipInstructions: <1-7,R,D> [goto HRTINMUS] **Question ID:** ACN.412_00.040 HRTINMUS Sample Adult **Instrument Variable Name:** QuestionnaireFileName: QuestionText: Are you bothered by ringing, roaring, or buzzing in your ears or head ONLY after listening to loud sounds or loud music? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ who have been bothered by ringing, roaring, or buzzing in their ears or head in the past 12 months UniverseText:

SkipInstructions:

<1,2,R,D> [goto HRTINSLP]

Page 46 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.412_00.050 HRTINSLP Sample Adult **Instrument Variable Name:** QuestionnaireFileName: Are you bothered by ringing, roaring, or buzzing in your ears or head when going to sleep? QuestionText: Yes 1 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+ who have been bothered by ringing, roaring, or buzzing in their ears or head in the past 12 months <1,2,R,D> [goto HRTNPROB] SkipInstructions: **Question ID:** ACN.412_00.060 **Instrument Variable Name: HRTINPROB** QuestionnaireFileName: Sample Adult QuestionText: How much of a problem is this ringing, roaring, or buzzing in your ears or head? Would you say it is... *Read categories below. No problem 1 2 A small problem A moderate problem 3 A big problem 4 A very big problem 5 7 Refused 9 Don't know Sample adults 18+ who have been bothered by ringing, roaring, or buzzing in their ears or head in the past 12 months UniverseText: <1-5,R,D> [goto HRTINDIS] SkipInstructions: **Instrument Variable Name: Question ID:** ACN.412_00.070 **HRTINDIS** Sample Adult QuestionnaireFileName: QuestionText: Have you ever discussed this ringing, roaring or buzzing in your ears or head with your doctor or other health care professional? Yes 1 2 No 7 Refused 9 Don't know Sample adults 18+ who have been bothered by ringing, roaring, or buzzing in their ears or head in the past 12 months UniverseText:

<1> [goto HRTINRM] <2,R,D> [goto HRFIRE]

Page 47 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.412_00.072 **HRTINRM** Sample Adult **Instrument Variable Name:** QuestionnaireFileName: Have you ever tried any remedies or treatments for this ringing, roaring, or buzzing in your ears or head? QuestionText: 1 Yes 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+ who have discussed the ringing, roaring, or buzzing in their ears or head with a doctor or other health care professional <1> [goto HRREMTYP] <2,R,D> [goto HRFIRE] SkipInstructions: **Question ID:** ACN.412_00.074 **Instrument Variable Name:** HRREMTYP QuestionnaireFileName: Sample Adult QuestionText: (book) A6 Which of the following treatments have you tried? *Enter all that apply, separate with commas. 01 Amplification/Hearing aids Masking with wearable device (with or without hearing aids) 02 03 Masking with non-wearable device (sound generators to help with sleep) Cognitive therapy with counseling 04 05 Stress reduction or relaxation methods Biofeedback 06 07 Tinnitus retraining therapy (TRT) 80 Psychiatric treatment Surgery to cut the hearing nerve 09 Drugs or medications 10 Nutritional supplements 11 Music therapy 12 Temporal mandibular joint treatment 13 Alternative methods (hypnosis, acupuncture, etc.) 14 Other 15 97 Refused

UniverseText: Sample adults 18+ who have tried remedies or treatments for the ringing, roaring, or buzzing in their ears or head

SkipInstructions: <1-15,R,D> [goto HRFIRE]

Don't know

99

Page 48 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.413_00.010 **HRFIRE** Sample Adult **Instrument Variable Name:** QuestionnaireFileName: The next few questions are about your current or previous exposure to loud sounds or noises. QuestionText: Have you ever used firearms for any reason? *Include target shooting, hunting, your job (including military service). *Firearms include pistols shotguns, rifles, and other types of guns. Do not include BB or pellet guns. 1 Yes 2 No 7 Refused Don't know Sample adults 18+ UniverseText: SkipInstructions: <1> [goto HRFIRTYP] <2,R,D> [goto HRWRKNOS] **Question ID:** ACN.413_00.020 **Instrument Variable Name: HRFIRTYP** QuestionnaireFileName: Sample Adult QuestionText: Was this for work, leisure, or both? Work 1 2 Leisure Both work and leisure 3 7 Refused 9 Don't know UniverseText: Sample adults 18+ who have ever used firearms <1-3,R,D> [goto HRTOTR] SkipInstructions: **Question ID:** ACN.413_00.030 Sample Adult **Instrument Variable Name:** HRTOTR QuestionnaireFileName: How many TOTAL rounds have you ever fired? QuestionText: *Read categories if necessary. *Include target shooting, hunting, your job (including military service). *One round equals one shot. 1 to less than 100 rounds 1 2 100 to less than 1000 rounds 3 1000 to less than 10,000 rounds 10,000 to less than 50,000 rounds 4 5 50,000 rounds or more 7 Refused Don't know UniverseText: Sample adults 18+ who have ever used firearms

<1-5,R,D> [goto HR12MR]

Page 49 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.413_00.040 HR12MR Sample Adult **Instrument Variable Name:** QuestionnaireFileName: In the past 12 months, about how many rounds have you fired? QuestionText: *Read categories if necessary. *Include target shooting, hunting, your job (including military service). *One round equals one shot. 0 None 1 to less than 100 rounds 1 2 100 to less than 1000 rounds 3 1000 to less than 10,000 rounds 4 10,000 rounds or more 7 Refused 9 Don't know Sample adults 18+ who have ever used firearms UniverseText: <0,R,D> [goto HRWRKNOS] <1-4> [goto HRFRPROT] SkipInstructions: **Question ID:** ACN.413_00.050 HRFRPROT Sample Adult **Instrument Variable Name:** QuestionnaireFileName: In the past 12 months, when shooting firearms how often have you worn ear plugs or ear muffs? Would you say... QuestionText: *Read categories below. Always 1 2 Usually 3 About half the time 4 Seldom 5 Never 7 Refused 9 Don't know UniverseText: Sample adults 18+ who have used firearms in the past 12 months SkipInstructions: <1-5,R,D> [goto HRWRKNOS] **Question ID:** ACN.414_00.010 HRWRKNOS **Instrument Variable Name:** QuestionnaireFileName: Sample Adult Have you ever had a job, or combination of jobs, where you were exposed to loud sounds or noise for 4 or more hours a day, QuestionText: several days a week? Loud means so loud that you must speak in a raised voice to be heard. Yes 1 2 No 7 Refused 9 Don't know

UniverseText:

SkipInstructions:

Sample adults 18+ who have ever worked

<1> [goto HRWRKTOT] <2,R,D> [goto HRLESNOS]

Page 50 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.414_00.020 HRWRKTOT Sample Adult **Instrument Variable Name:** QuestionnaireFileName: For how many months or years have you been exposed at work to loud sounds or noise for 4 or more hours a day, several QuestionText: days a week? *Read if necessary: Loud means so loud that you must speak in a raised voice to be heard. 1 Less than 3 months 2 3 months to 11 months 1 to 4 years 3 4 5 to 9 years 5 10 to 14 years 6 15 years or more 7 Refused 9 Don't know Sample adults 18+ who have ever had a job that exposed them to loud noise 4 or more hours a day, several days a UniverseText: week SkipInstructions: <1-6,R,D> [goto HRWRKYR] **Question ID:** ACN.414_00.030 HRWRKYR Sample Adult **Instrument Variable Name:** QuestionnaireFileName: QuestionText: Was any of this exposure to loud sounds or noise in the past 12 months? 1 Yes 2 No 7 Refused 9 Don't know Sample adults 18+ who have ever had a job that exposed them to loud noise 4 or more hours a day, several days a UniverseText: <1> [goto HRWKPROT] <2,R,D> [HRLESNOS] SkipInstructions: **Question ID:** ACN.414_00.040 HRWKPROT **Instrument Variable Name:** QuestionnaireFileName: Sample Adult In the past 12 months, how often did you wear ear plugs or ear muffs when exposed to loud sounds or noise at work? QuestionText: Would you say... *Read categories below. 1 Always Usually 2 About half the time 3 4 Seldom 5 Never 7 Refused 9 Don't know Sample adults 18+ who have had a job that exposed them to loud noise 4 or more hours a day, several days a week UniverseText: in the past 12 months

SkipInstructions:

<1-5,R,D> [goto HRLESNOS]

Page 51 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.415_00.010 **HRLESNOS** Sample Adult **Instrument Variable Name:** QuestionnaireFileName: [Fill: Outside of work, have you ever been exposed to loud sounds or noise for at least once a month for a year? This QuestionText: includes noise from power tools, loud music, racing or speedways, household appliances, or other things/Have you ever been exposed to loud sounds or noise for at least once a month for a year? This includes noise from power tools, loud music, racing or speedways, household appliances, or other things]? *Read if necessary: Loud means so loud that you must speak in a raised voice to be heard. Yes 1 2 No Refused 7 9 Don't know UniverseText: Sample adults 18+ <1> [goto HRLESTYP] <2,R,D> [goto AVISION] SkipInstructions: **Question ID:** ACN.415_00.020 **Instrument Variable Name:** HRLESTYP QuestionnaireFileName: Sample Adult (book) A7 QuestionText: Which of the following activities have you ever been exposed to at least once a month for a year? *Enter all that apply, separate with commas. Motorcycles/Auto racing/Snowmobile/Motor boat 01 Operating farm machinery 02 Wood cutting, woodworking, other workshop power tools 03 Lawn mower, electric trimmer, leaf/snow blower 04 05 **Firearms** Household appliances: Blender/Mixer, food processor, vacuum cleaner, hair dryer, etc. 06 MP3 Player/iPod 07 80 Playing in a music group 09 Other music-related activities: Rock concerts, stereos, disco/clubs or bars 10 Other noise, non-work-related activities Refused 97 99 Don't know Sample adults 18+ who have ever been exposed to leisure-time noise at least once a month for a year UniverseText: <1-10,R,D> [goto HRLESYR] SkipInstructions: **Question ID:** ACN.415_00.030 **Instrument Variable Name:** HRLESYR QuestionnaireFileName: Sample Adult QuestionText: Were any of these activities in the past 12 months? 1 Yes 2 No 7 Refused 9 Don't know Sample adults 18+ who have ever been exposed to leisure-time noise at least once a month for a year UniverseText:

<1> [goto HRLSPROT] <2,R,D> [goto AVISON]

Page 52 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.415_00.040 **Instrument Variable Name:** HRLSPROT QuestionnaireFileName: Sample Adult In the past 12 months, when exposed to loud noise or music [fill: outside of work], how often have you worn ear plugs or QuestionText: ear muffs? Would you say... *Read categories below. 1 Always 2 Usually About half the time 3 4 Seldom 5 Never 7 Refused Don't know Sample adults 18+ who have been exposed to leisure-time noise in the past 12 months UniverseText: SkipInstructions: <1-5,R,D> [goto AVISION] **Question ID:** ACN.430_00.000 AVISION Sample Adult **Instrument Variable Name:** QuestionnaireFileName: Do you have any trouble seeing, even when wearing glasses or contact lenses? QuestionText: Yes 1 2 No 7 Refused 9 Don't know UniverseText: Sample adults 18+ <1> [goto ABLIND] SkipInstructions: <2,R,D> [goto LUPPRT] **Question ID:** ACN.440_00.000 **Instrument Variable Name: ABLIND** QuestionnaireFileName: Sample Adult QuestionText: Are you blind or unable to see at all? 1 Yes 2 No

Sample adults 18+ who have trouble seeing even when wearing glasses/contact lenses

Refused Don't know

<1,2,R,D> [goto LUPPRT]

9

UniverseText:

Page 53 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.451_00.000 Instrument Variable Name: LUPPRT QuestionnaireFileName: Sample Adult

QuestionText: Have you lost all of your upper and lower natural (permanent) teeth?

1 Yes

2 No

7 Refused

9 Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1,2,R,D>[goto MHSAD_CK]

Question ID: ACN.470_00.000 **Instrument Variable Name:** MHSAD_CK **QuestionnaireFileName:** Sample Adult

QuestionText: Now I am going to ask you some questions about feelings you may have experienced over the PAST 30 DAYS.

1 Enter 1 to continue

UniverseText: Sample adults 18+

SkipInstructions: <1> [goto SAD]

Question ID: ACN.471_01.000 Instrument Variable Name: SAD QuestionnaireFileName: Sample Adult

QuestionText: (book) A8

During the PAST 30 DAYS, how often did you feel

... So sad that nothing could cheer you up?

1 ALL of the time

- 2 MOST of the time
- **3** SOME of the time
- **4** A LITTLE of the time
- 5 NONE of the time
- 7 Refused
- 9 Don't know

UniverseText: Sample adults 18+

SkipInstructions: <1-5,R,D> [goto NERVOUS]

Page 54 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.471_02.000 **Instrument Variable Name: NERVOUS** QuestionnaireFileName: Sample Adult QuestionText: (book) A8 * Read lead-in if necessary: During the PAST 30 DAYS, how often did you feel ... Nervous? 1 ALL of the time 2 MOST of the time 3 SOME of the time A LITTLE of the time 4 5 NONE of the time 7 Refused 9 Don't know Sample adults 18+ UniverseText: SkipInstructions: <1-5,R,D> [goto RESTLESS] **Question ID:** ACN.471_03.000 **Instrument Variable Name:** RESTLESS QuestionnaireFileName: Sample Adult QuestionText: (book) A8 * Read lead-in if necessary: During the PAST 30 DAYS, how often did you feel ... Restless or fidgety? ALL of the time 1 2 MOST of the time SOME of the time 3 4 A LITTLE of the time 5 NONE of the time 7 Refused

9

UniverseText:

SkipInstructions:

Don't know

Sample adults 18+

<1-5,R,D> [goto HOPELESS]

Page 55 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.471_04.000 **Instrument Variable Name: HOPELESS** QuestionnaireFileName: Sample Adult QuestionText: (book) A8 * Read lead-in if necessary: During the PAST 30 DAYS, how often did you feel ... Hopeless? 1 ALL of the time 2 MOST of the time 3 SOME of the time A LITTLE of the time 4 5 NONE of the time 7 Refused 9 Don't know Sample adults 18+ UniverseText: SkipInstructions: <1-5,R,D> [goto EFFORT] **Question ID:** ACN.471_05.000 **EFFORT** QuestionnaireFileName: Sample Adult **Instrument Variable Name:** QuestionText: (book) A8 * Read lead-in if necessary: During the PAST 30 DAYS, how often did you feel ...That everything was an effort? ALL of the time 1 2 MOST of the time SOME of the time 3 4 A LITTLE of the time 5 NONE of the time 7 Refused 9 Don't know

Sample adults 18+

<1-5,R,D> [goto WORTHLS]

UniverseText:

Page 56 of 56

2007 NHIS Questionnaire - Sample Adult Adult Conditions

Document Version Date: 17-Jul-06

Question ID: ACN.471_06.000 Instrument Variable Name: WORTHLS QuestionnaireFileName: Sample Adult

QuestionText: (book) A8

* Read lead-in if necessary:

During the PAST 30 DAYS, how often did you feel

...Worthless?

- **1** ALL of the time
- 2 MOST of the time
- 3 SOME of the time
- **4** A LITTLE of the time
- 5 NONE of the time
- 7 Refused
- 9 Don't know

UniverseText: Sample adults 18+

SkipInstructions: If SAD eq <1-3> or NERVOUS eq <1-3> or RESTLESS eq <1-3> or HOPELESS eq <1-3> or EFFORT eq <1-3>

or WORTHLS eq <1-3> [goto MHAMTMO]; else [goto next section]

Question ID: ACN.530_00.000 Instrument Variable Name: MHAMTMO QuestionnaireFileName: Sample Adult

QuestionText: We just talked about a number of feelings you had during the PAST 30 DAYS. Altogether, how MUCH did these feelings

interfere with your life or activities: a lot, some, a little, or not at all?

- 1 A lot
- 2 Some
- 3 A little
- 4 Not at all
- 7 Refused
- 9 Don't know

UniverseText: Sample adults 18+ who at least some of the time have felt sad, nervous, restless or fidgety, hopeless, that everything

was an effort, or worthless, in the past 30 days

SkipInstructions: <1-4,R,D> [go to next section]