

TWO YEAR FOLLOW-UP

COMPLETE ITEMS 1, 2, 6a, 6b, 8a, AND - FOR WOMEN - 22a AT CENTER PRIOR TO HOUSEHOLD VISIT.

1. Program Number: **3** | **4** | **5** | **6** | **7** | **8** | **9** | **10** | **11** | **1** | **12** | **13** | **14** | **15** | **16** | **17**
FORM Number

2. Name: **1** | **2** | **BATCH** | **2** | **18** | **19** | **20** | **21** | **22** | **23** | **24** | **25** | **ACROSTIC**

(Mr., Miss, Mrs.) Last First Middle

3. Current address:

House No. Street Name or RR No. Apt. No.

City or Town State Zip Code 4. Telephone No. Area Code

Date of Interview: **3** | **26** | **27** | **28** | **29** | 19 **30** | **31** | Time Interview Begun: **4** | **32** | **33** : **5** | **34** | **35** | **6** | a.m. p.m. **36**

INTERVIEWER: Has identifying information (Items 1-4) changed since last contact?
7 | NO | YES | **2** | **37** | **1** → COMPLETE HP11A

5. Location of interview: In Home **8** | At Place of Employment **38** | Other, specify: **3**

HAS AN HP19 BEEN COMPLETED FOR ANOTHER MEMBER OF THIS HOUSEHOLD?
NO **2** | YES **1** | **9** | Ask Items 6 & 7 | Skip to Item 8

Clinic Appointment Date: **10** | **40** | **41** | **42** | **43** | 19 **44** | **45**

TELL RESPONDENT NOT TO EAT 3 HOURS BEFORE HE OR SHE COMES IN.

Time Interview Completed: **11** | **46** | **47** : **12** | **48** | **49** | **13** | a.m. p.m. **50**

Interviewer: _____ **14** | **51** | **52**

6. a. At the time of our last survey, about a year ago, the following people were listed as living in your household. As I read their names, please tell me whether they now live in this household.

INTERVIEWER: Read the names of everyone EXCEPT those listed as "Not in household by HP14" or "Deceased by HP14".

NOTE: In fields 15-144, if box is checked, value is 1. If box is not checked value is blank.

Line number from HP01	Eligible at HP01	Relationship code from HP01	Name change by HP14	Not in household by HP14	Deceased by HP14	Name from HP01	Address					Comments (Enter different address, new name, or date and place of death as appropriate.)	
							Living with participant	Moved during past year	Living at different address	Name change	Deceased		
01	53	54	55	56	57	(15) (19)	58	59	60	61	62	(20) (24)	
02	63	64	65	66	67	(25) (29)	68	69	70	71	72	(30) (34)	
03	73	74	75	76	77	(35) (39)	78	79	80	81	82	(40) (44)	
04	83	84	85	86	87	(45) (49)	88	89	90	91	92	(50) (54)	
05	93	94	95	96	97	(55) (59)	98	99	100	101	102	(60) (64)	
06	103	104	105	106	107	(65) (69)	108	109	110	111	112	(70) (74)	
07	113	114	115	116	117	(75) (79)	118	119	120	121	122	(80) (84)	
08	123	124	125	126	127	(85) (89)	128	129	130	131	132	(90) (94)	
09	133	134	135	136	137	(95) (99)	138	139	140	141	142	(100) (104)	
10	143	144	145	146	147	(105) (109)	148	149	150	151	152	(110) (114)	

Highest line No. on HP01: **145**

NO FURTHER INFORMATION REQUIRED FOR THESE PERSONS

LINE 11 153-162
LINE 12 163-172
LINE 13 173-182

(115) (124) HP11A Completed
(125) (134)
(135) (144)

HP07 Completed

INTERVIEWER: Had any HP01 household members moved out by the time of the HP14?

NO YES
 ASK: At the time of our last survey, the following people were no longer living in your household. As I read their names, please tell me where they are now living.

Skip to Part b

Read only the names of those listed as "Not in household by HP14"

3. b. **185**
 No new household members at HP14 → Skip to 6c.

At the time of our last survey, the following members of your household were also listed. As I read their names, would you please tell me whether they now live in this household.

Name	Relationship to head	Sex	Date of birth	Living with participant	Living at different address	Name change	Deceased	Comments
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	
				<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	

6. c. In the past 12 months, has anyone joined this household, for example, someone moving in or a new baby?

147

NO YES
2 1 →

186

Enter names of new household members above, enter relationship to current head, sex, and birthdate, and check box in the "Living with participant" column.

7. Do you have a different head of the household now than at the time of our last survey?

148

NO YES
2 1 →

187

Name of new head: _____

8. a. At the time of our last survey, you were _____

(marital status from HP14, Item 8)

b. Has this changed?

149

NO YES
2 1 →

188

150

c. What is your marital status now? 1 Married 3 Separated

2 Widowed 4 Divorced

189

190

9. a. What is your current work status?

- 1 Working full or part-time
- 2 Not working but looking for work and worked during the past two years
- 3 Retired or disabled
- 4 Not retired or disabled but not working for more than two years
- 5 Housewife or full-time student

151

191

b. Is your work status now different from what it was two years ago?

152

YES NO
1 2 → SKIP TO 10

1) Participant is currently:

192 1 retired

2 unemployed

153 3 disabled

4 in a different occupation 154 1/0 FLAG 193

5 other, specify: _____

2) Was this change made for reasons of health?

194 YES NO

155 1 2

Specify: _____ 156 1/0 FLAG 195

Now I'd like to ask a few questions about your blood pressure.

10. About how many months has it been since you LAST had your blood pressure taken at the doctor's office or clinic?

157	Less than one month	1-6 months	7-12 months	More than 12 months
196	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

11. At the time your blood pressure was last taken at the doctor's office or clinic:
a. Were you told that your blood pressure reading was:

158	High	Low	Normal	Down	Not Told	DK
197	<input checked="" type="checkbox"/>	<input type="checkbox"/>				

b. Were you told the readings?

159	NO	YES	DK	198
197	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

12. Do you have any health problems other than high blood pressure AT THE PRESENT TIME?

160	NO	DK	YES	199
197	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

↓
Health Problem

	Health Problem	Duration
(1)	_____	_____
(2)	_____	_____
(3)	161 <input checked="" type="checkbox"/> FLAG 200	_____
(4)	_____	_____

The following questions ask about your medical history during the past 12 months. They are routine questions that we ask everyone, and they may or may not apply to you.

POSITIVE RESPONSES TO ANY QUESTIONS IN ITEMS 13-15 MUST BE TRANSFERRED TO ITEM 16 OF THE HP20 FOR THIS PARTICIPANT.

13. DURING THE PAST 12 MONTHS, have you been told by a doctor, nurse, therapist, or medical assistant that you had any of the following:

a. heart attack or coronary (myocardial infarction, coronary thrombosis, or coronary occlusion)

201	YES	Suspect	DK	NO
162	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

↓

163 → Skip to b

1. When were you told this? **163**

Month	Day	Year
<input type="text" value="202"/>	<input type="text" value="20"/>	19 <input type="text" value="20"/>

2. What was the doctor's or clinic's name? **164** **FLAG 208**

Address? _____

3. Were you hospitalized for this? YES **165** NO **209**

<input type="checkbox"/>	<input type="checkbox"/>
--------------------------	--------------------------

↓ ↓

HP06B signed by participant (If not, specify reason: _____)

REQUIRED:

HP08 initiated with completion of Items 1-3 and 8 of that form

b. stroke or brain hemorrhage?

YES Suspect DK NO
1 4 3 2 210

166

Skip to c

1. When were you told this? (167) Month Day Year
11 12 19 15 16

2. What was the doctor's or clinic's name?

Address?

(168) 1 0 FLAG 217

3. Were you hospitalized? (169) YES NO
1 2 218

~~HP05B signed by participant (If not specify reason: _____)
REQUIRED:
 HP08 initiated with completion of Items 1-3 and 8 of that form~~

4. Did you have weakness or paralysis? 219 (170) YES NO DK
1 2 3 220

5. Difficulty with speech? (171) 1 2 3

6. Difficulty with vision? 221 (172) 1 2 3

7. Other difficulties? (173) 1 2 3 (174) 223
If yes, specify: 1 0 FLAG 222

8. Did any of these problems last longer than 24 hours? 1 2 3 (175) 224

c. Diabetes (sugar in your urine or high blood sugar)?

YES Suspect DK NO
1 4 3 2 225

176

Skip to 25

1. When were you told this? (177) Month Day Year
6 27 19 20 1

2. What was the doctor's or clinic's name?

Address

(178) 1 0 FLAG 232

3. Were you hospitalized for this? (179) YES NO
1 2 233

~~HP05B signed by participant (If not, specify reason: _____)
REQUIRED:
 HP08 initiated with completion of Items 1-3 and 8 of that form~~

14. DURING THE PAST 12 MONTHS, have you been told by a doctor, nurse, therapist, or medical assistant that you had any of the following:

a. cancer?

YES 1 Suspect 4 DK 3 NO 2 234

Skip to b

1. When were you told this? (181) Month 23 236 Day 23 238 19 23 240

2. What part of the body was affected? Specify: (182) 241, 242 NOTE: Code for part of body from Drug Code List

What was the doctor or clinic's name? (183) 1 0 FLAG 243

3. Were you hospitalized? YES 1 NO 2 244

HP05B signed by participant (If not, specify reason:)
REQUIRED:
 HP08 initiated with completion of Items 1-3 and 8 of that form

b. gout?

YES 1 Suspect 4 DK 3 NO 2 245

Skip to c

1. When were you told this? (186) Month 24 247 Day 24 249 19 25 251

2. What was the doctor or clinic's name? (187) 1 0 FLAG 252

3. Were you hospitalized? YES 1 NO 2 253

HP05B signed by participant (If not, specify reason:)
REQUIRED:
 HP08 initiated with completion of Items 1-3 and 8 of that form

c. intestinal bleeding or ulcers?

YES 1 Suspect 4 DK 3 NO 2 254

Skip to 26-15

1. When were you told this? (189) Month 25 256 Day 25 258 19 25 260

2. What was the doctor's or clinic's name? (191) 1 0 FLAG 261

3. Were you hospitalized for this? YES 1 NO 2 262

HP05B signed by participant (If not, specify reason:)
REQUIRED:
 HP08 initiated with completion of Items 1-3 and 8 of that form

15. DURING THE PAST 12 MONTHS, have you been told by a doctor, nurse, therapist, or medical assistant that you had any of the following:

a. kidney stones or other kidney disease?

YES Suspect DK NO
1 4 3 2 (193)

↓ 263 → Skip to b

1. When were you told this?..... (194) Month Day Year
264, 265 266, 267 19 268, 269

2. What was the doctor or clinic's name?
Address (195) 1 0 FLAG 270

3. Were you hospitalized for this? YES NO
(196) 1 2 271

HP05B signed by participant (If not, specify reason: _____)
REQUIRED:
 HP08 initiated with completion of Items 1-3 and 8 of that form

b. cirrhosis or liver disease?

YES Suspect DK NO
1 4 3 2 (197)

↓ 272 → Skip to 16

1. When were you told this?..... (198) Month Day Year
273, 274 275, 276 19 277, 278

2. What was the doctor's or clinic's name?
Address (199) 1 0 FLAG 279

3. Were you hospitalized for this? YES NO
(200) 1 2 280

HP05B signed by participant (If not, specify reason: _____)
REQUIRED:
 HP08 initiated with completion of Items 1-3 and 8 of that form

16. WITHIN THE PAST 12 MONTHS, have you had any of the following:

- | | <u>YES</u> 1 | <u>NO</u> 2 | <u>DK</u> 3 |
|---|--------------------------|--------------------------|--------------------------|
| a. skin rash or unusual bruising? (201) 281 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. swelling or tenderness of your breasts? (for men, "around (202) 282 the nipples?") | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| c. recurrent stomach pains? (203) 283 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. waking up too early and having difficulty getting back to sleep? (204) 284 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| e. black or tarry stools? (205) 285 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. bright red blood in your stools? (206) 286 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| g. frequent depression (felt sad or blue) so that it interfered with your (207) 287 work, recreation, or sleep? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| h. tiredness or fatigue? (208) 288 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| i. nightmares? (209) 289 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

TRANSFER POSITIVE RESPONSES TO ITEM 17 OF THE HP20 FOR THIS PARTICIPANT

17. WITHIN THE PAST 12 MONTHS, have you had any of the following:

- | | <u>YES</u> 1 | <u>NO</u> 2 | <u>DK</u> 3 |
|--|--------------------------|--------------------------|--------------------------|
| (210) 290 a. an illness or injury which kept you in bed for a week or more, or sent you to the hospital? 291 (211) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| b. attacks of headache, racing of your heart, and sweating all at once? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| (212) 292 c. headaches so bad that you had to stop what you were doing? 293 (213) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| d. faintness or light-headedness when you stand up quickly? (213) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| (214) 294 e. your heart beating fast or skipping beats? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| f. blacking out or losing consciousness? (215) 295 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| (216) 296 g. a change in your physical appearance that worried you - for example, 297 changes in your skin or development of a lump? | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |
| h. worries about physical symptoms which a doctor could not explain? (217) | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> |

TRANSFER POSITIVE RESPONSES TO ITEM 18 OF THE HP20 FOR THIS PARTICIPANT

18. DURING THE PAST 12 MONTHS, that is, since _____ (date) _____ a year ago, about how many days were you away from work or unable to carry out your usual daily activities because of illness, disability, or injury? (218) 298, 299, 300 days

19. During the past 4 weeks how often have you taken any of the following aspirin-containing drugs: aspirin, Alka-Seltzer, Anacin, APC, Aspergum, Bufferin, Darvon Compound, Dristan, Empirin Compound, Excedrin, B.C. Powder? (Aspirin-containing compounds widely used locally may be added to this list.)

- 1 daily
- (301) 2 4-6 days per week
- (219) 3 1-3 days per week
- 4 less than one day per week
- 5 not at all

Now I would like to take your pulse and blood pressure:

20. Pulse: number of beats in 30 seconds $\frac{302}{2} \frac{303}{2} \frac{220}{1} \times 2 = \frac{304}{1} \frac{305}{1} \frac{306}{1}$ beats/minute

21. Blood Pressure Readings:

307
222

Cuff size:
 regular
 large arm
 thigh

Pulse obliteration pressure: _____
 _____ +30 _____
 Peak inflation level:
 (Baumanometer) _____
 Maximum Zero _____ + _____
 Peak inflation level:
 (Random-Zero) _____

223 $\frac{1}{0}$ FLAG 308

	Systolic	Diastolic (5th phase)
(1) (Std)	224 $\frac{309}{1} \frac{310}{1} \frac{311}{1}$	225 $\frac{312}{1} \frac{313}{1} \frac{314}{1}$
(2) (R-Z)	226 $\frac{315}{1} \frac{316}{1} \frac{317}{1}$	227 $\frac{318}{1} \frac{319}{1} \frac{320}{1}$
Zero	228 $\frac{321}{1} \frac{322}{1}$	229 $\frac{323}{1} \frac{324}{1}$
Corrected	230 $\frac{325}{1} \frac{326}{1} \frac{327}{1}$	231 $\frac{328}{1} \frac{329}{1} \frac{330}{1}$
(3) (Std)	232 $\frac{331}{1} \frac{332}{1} \frac{333}{1}$	233 $\frac{334}{1} \frac{335}{1} \frac{336}{1}$
(4) (R-Z)	234 $\frac{337}{1} \frac{338}{1} \frac{339}{1}$	235 $\frac{340}{1} \frac{341}{1} \frac{342}{1}$
Zero	236 $\frac{343}{1} \frac{344}{1}$	237 $\frac{345}{1} \frac{346}{1}$
Corrected	238 $\frac{347}{1} \frac{348}{1} \frac{349}{1}$	239 $\frac{350}{1} \frac{351}{1} \frac{352}{1}$
SUM of Corrected Readings 2 & 4	240 $\frac{353}{1} \frac{354}{1} \frac{355}{1}$	241 $\frac{356}{1} \frac{357}{1} \frac{358}{1}$

Average of R-Z Readings = SUM
 of Corrected Readings 2 & 4
 Divided by 2

If average R-Z diastolic is ≥ 105 , and participant is not active Stepped Care \rightarrow O3A completed

FOR MALES → SKIP TO 23

22. a. Was the participant postmenopausal (either naturally or surgically) at the One Year Follow-Up (from HP14, Item 30a and d)?
NO YES 359 (242)
2 1 → SKIP TO 23

INTERVIEWER: Answer the following questions by reference to clinic charts, if possible (HP06, Item 26, in particular, for Stepped Care); if the information is not available in the clinic record, ask the questions of the participant herself:

1. (Has the participant/Have you) undergone a hysterectomy in the past 12 months?

NO YES 360 (243)
2 1 → Skip to Part b

2. (Has the participant/Have you) ever had a tubal ligation?

NO YES
244 362 →
Was this within the past 12 months?
YES NO
1 2 → Skip to 22d
362
Ask Parts 245
b-d as appropriate

b. WITHIN THE PAST 12 MONTHS, have you been pregnant?

YES NO 363 (246)
1 2 → SKIP TO 22c

What was the outcome of this pregnancy?

Now Pregnant Live Birth Miscarriage or Stillbirth Other
247 1 2 3 4 364
365 (248) 1 Single
2 Multiple

c. Are you currently taking birth control pills? NO YES DK (249) 366
2 1 3

d. Have you had a pap smear within the past 18 months?

NO YES
250 2 1 →
367

a) What is the name of the doctor or clinic that did the pap smear?

Name: (251) 1

Address: 0 FLAG 368

Month Day Year

b) When was the pap smear done?

369 370 371 372 19 373 374 (252)

We are interested in some things you may do as a part of day to day living.

23. About how many cups and/or glasses of the following do you drink ON MOST DAYS?

253 a. decaffeinated coffee? 375 376 cups/glasses

b. coffee? 254 377 378 cups/glasses

255 c. tea? 379 380 cups/glasses

d. cola? 256 381 382 cups/glasses

24. a. Thinking about the things you do at work (or housework), how would you rate yourself as to the amount of physical activity you get compared with others of your age and sex? Would you say you are:

257 much more active? somewhat more active? about the same? somewhat less active? much less active? not applicable
383 1 2 3 4 5 6

b. Now, thinking about the things you do outside of work (or housework), how would you rate yourself as to the amount of physical activity you get compared with others of your age and sex? Would you say you are:

(258)	much more active?	somewhat more active?	about the same?	somewhat less active?	much less active?
384	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>	5 <input type="checkbox"/>

25. WITHIN THE PAST 12 MONTHS, have you CHANGED your usual level of physical activity (at work as well as during leisure time)?

(259)	NO	YES	
2 <input type="checkbox"/>	1 <input type="checkbox"/>	385	
	↓		
	1 <input type="checkbox"/>	more activity	(260) 386
	2 <input type="checkbox"/>	less activity	

26. a. IN THE LAST 12 MONTHS, has a doctor, nurse, therapist, or medical assistant advised you to make any CHANGES in your diet?

(261)	NO	YES	
2 <input type="checkbox"/>	1 <input type="checkbox"/>	387	

Were you asked to:

	YES 1	NO 2	DK 3
388 (262)	lose weight? <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	reduce salt? (263) 389 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
390 (264)	reduce fat or cholesterol? <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	other (265) 391 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

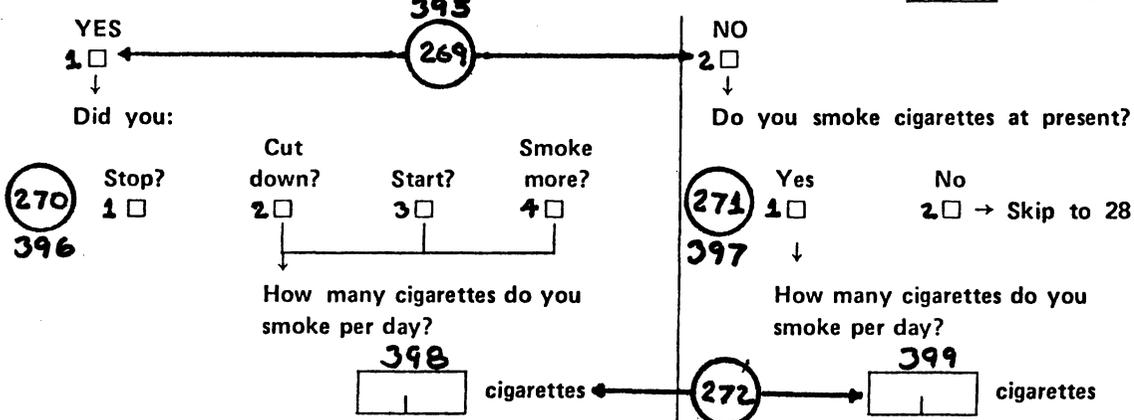
Specify:

(266) 1 0 FLAG 392

b. IN THE LAST 12 MONTHS, have you CHANGED your eating habits?

(267)	NO	DK	YES	
2 <input type="checkbox"/>	3 <input type="checkbox"/>	1 <input type="checkbox"/>	→ Specify:	(268) <input type="checkbox"/> 1 <input type="checkbox"/> 0 FLAG 394
393				

27. a. WITHIN THE PAST 12 MONTHS, has there been a CHANGE in your cigarette smoking habits?



b. DURING THE PAST 12 MONTHS, has a doctor, nurse, therapist, or medical assistant advised you to stop smoking, smoke less, or switch from cigarettes to pipe or cigars?

(273)	YES	NO	DK
1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	
400			

28. INTERVIEWER: Has participant been employed at any time WITHIN THE PAST 12 MONTHS (from Item 9a)? (If in doubt, ask the participant.)

(274) YES NO 401
 1 2 → Skip to 29

WITHIN THE PAST 12 MONTHS, have you experienced any difficulties related to your job or work, such as:

		YES	NO	DK
(275) a.	troubles at work? 402	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>
(276) b.	being fired or laid off work? 403	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
(277) c.	quitting your job? 404	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Problems getting a new job?
 405
 (278) YES NO DK
 1 2 3

The following are routine questions we ask of everyone, and they may or may not apply to you directly.

29. WITHIN THE PAST 12 MONTHS, have you had any of the following:

		YES	NO	DK	NA
406 (279) a.	worries about financial security?	1 <input type="checkbox"/>	2 <input type="checkbox"/>	3 <input type="checkbox"/>	4 <input type="checkbox"/>
	b. concern over the health or behavior of a family member (major illnesses, accidents, drug addiction, disciplinary problems, etc.)? (280) 407	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
408 (281) c.	unusual difficulties with your spouse?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	d. lost contact with, or separated on bad terms from your children? (282) 409	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
410 (283) e.	made a personal decision which alienated you from your friends?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	f. a "breaking off" of a close friendship? (284) 411	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
412 (285) g.	feelings of intense loneliness?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	h. feelings of being uninvolved, distant from others, or very shy? (286) 413	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
414 (287) i.	more thoughts about dying than usual?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
	j. unpleasant thoughts or images which keep coming back? (288) 415	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
416 (289) k.	made a major decision regarding your immediate future (retirement, school, marriage, divorce, working, etc.)?	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Now I want to talk to you about the kind of medical care you may have received IN THE PAST.

30. DURING THE PAST 12 MONTHS, that is, since _____ (today's date) _____ a year ago, about how many times have you seen or talked to a medical doctor, nurse, therapist, or medical assistant for any of your own health reasons, including high blood pressure?

(290) 917 418 419 times

In the next few questions, I will ask about things that may have happened IN THE PAST FOUR WEEKS.

31. Altogether, IN THE PAST FOUR WEEKS, how many times have you seen a doctor, nurse, therapist, or medical assistant for any health reason? Please include visits for regular check-ups, immunizations, and the like, as well as for any illnesses you may have had, but do not include hospitalizations.

(291) 420 421 times

32. IN THE PAST FOUR WEEKS, how many times have you talked over the telephone with a doctor, nurse, therapist, or medical assistant for any health reason?

(292) 2 2 times

Now I would like to ask you about hospitalizations DURING THE PAST 12 MONTHS.

33. DURING THE PAST 12 MONTHS, have you stayed overnight or longer in the hospital as a patient?

YES NO
 (293) 1 2 → Skip to 39
 ↓ 424

How many times have you been hospitalized DURING THE PAST 12 MONTHS?

(294) 5 2 times

Check Items 13-15 to be sure that any hospitalizations mentioned there are included here. Discuss, starting with the MOST RECENT hospitalization (No. 1) and work back through time. Record only the two most recent events.

Let's begin with the most recent hospitalization.

HOSPITALIZATION NO. 1 (most recent)

34. What is the name and address of the hospital?
 Name: (295) 1 FLAG 427
 Address: 0 FLAG 427

35. On what date did you enter the hospital?
 Month: 2 8 Day: 0 3 Year: 19 9 2 3 (296)

36. How many nights were you in the hospital?
 3 4 5 6 nights (297)

37. What was the primary reason for this hospitalization?
 2 9 1 FLAG 437

38. What doctor/clinic decided you should go to the hospital?
 Name: (299) 0 2 FLAG 438
 None (Emergency visit and admission)

HOSPITALIZATION NO. 2

Name: (300) 1 FLAG 439
 Address: 0 FLAG 439

Month: 9 0 Day: 4 2 Year: 19 9 4 (301)

6 7 8 nights (302)

3 0 1 FLAG 449

Name: (304) 1 0 FLAG 450
 None (Emergency visit and admission)

HP05B signed by participant (may have been signed for Items 13-15; if none signed, specify reason: _____)

REQUIRED:

HP08 initiated with completion of Items 1-3 and 8 of that form

Now I would like to ask about any medical care you have received DURING THE PAST 12 MONTHS FOR YOUR HIGH BLOOD PRESSURE.

39. a. DURING THE PAST 12 MONTHS, about how many times have you seen a doctor, nurse, therapist, or medical assistant ABOUT YOUR HIGH BLOOD PRESSURE?

More than once: (305) 1 451
 Once only: 2
 Never: 3 → Why not? (Record verbatim) (306) 1 0 FLAG 452

(307) 3 4 times
 ↓
 Skip to 39b

Skip to 40

Did the same person (doctor, nurse, therapist, or medical assistant) treat you on each visit?

YES DK NO
 1 3 2 (308) 455

b. Thinking about the LAST VISIT you made to a doctor, nurse, therapist, or medical assistant FOR YOUR HIGH BLOOD PRESSURE, did you have an appointment for this visit?

309 NO 2 DK 3 YES 1 NA 4 456

↓
Did you request this appointment, or was it already scheduled by the doctor or the clinic?

457 310 by participant by both
 by doctor or clinic

c. Do you now have an appointment to see your doctor in the future about your high blood pressure?

311 NO 2 YES 1 312
458 When? Month Day Year
459 460 461 462 19 463 464

40. a. IN THE LAST 12 MONTHS, have you taken medicine prescribed by a doctor FOR YOUR HIGH BLOOD PRESSURE?

313 YES 1 NO 2 → Skip to 42 465

b. At any time during the last 12 months, have you had side effects (upset) or a reaction to any medicine you were taking for your high blood pressure?

314 YES 1 Suspect 4 DK 3 NO 2 466
↓
Skip to 40d

NOTE: Codes for medications and side effects are from Drug Code List

c.	Medication	DK	Side Effect	Date	Stopped Taking Medication?				
					1 NO	2 YES, Doctor's Orders	3 YES, Own Decision		
315	467, 468, 469	316	470	471, 472	317	473	318		
319	474, 475, 476	477	320	478, 479	321	480	322		
323	481, 482, 483	484	324	485, 486	325	487	326		
327	488, 489, 490	491	328	492, 493	329	494	330		

Record medicine(s) and side effect(s) in Item 15 of the HP20 for the participant.

d. Are you still taking medicines FOR YOUR HIGH BLOOD PRESSURE?

331 NO 2 YES 1 → Skip to 40f 495

e. What blood pressure medicines did you take?

Medicine	Why did you stop taking (medicine) ?	Why did you stop taking (medicine) ?												
		Ran out; never refilled	Side effects; made feel bad	Cost too much	Doctor's orders	Other; Specify								
332 1. 496, 497	498	333	499	334	500	335	501	336	337	502	338	1	0	FLAG 503
339 2. 504, 505	506	340	507	341	508	342	509	343	344	510	345	1	0	FLAG 511
346 3. 512, 513	514	347	515	348	516	349	517	350	351	518	352	1	0	FLAG 519
353 4. 520, 521	522	354	523	355	524	356	525	357	358	526	359	1	0	FLAG 527

Record medicine(s) and side effect(s) in Item 15 of the HP20 for the participant.

FLAG 527

f. For how many weeks during the past year did you take any blood pressure medicine?

4 x _____ months = 360 52, 52, 52 weeks

g. How long has it been since you last took any blood pressure medication?

30 x _____ months = _____
 7 x _____ weeks = 361 53, 53, 53 days

For participants no longer taking blood pressure medication → Skip to 42

41. a. Do you have all your current blood pressure medicine bottles around that I might see?

NO YES
362 2 533 1 →

INTERVIEWER: List all prescription blood pressure medications currently being taken on 41b.

Check appropriate reason(s) for not seeing medicine:

- 363 Out of medicine 534
- 364 Participant could not find medicine 535
- 365 Participant refused to show medicine 536
- 366 Medicine not recorded for other reason; indicate: 537 367 1 0 FLAG 538

Can you tell me what blood pressure medicines you're now taking?

NOTE: Blood Pressure medication in fields 368-371 are from Drug Code List.

b. Record ALL prescription blood pressure medicines below.

	1	2	3	4
Name of Medication	<u>368</u> <u>539, 540</u>	<u>369</u> <u>541, 542</u>	<u>370</u> <u>543, 544</u>	<u>371</u> <u>545, 546</u>
Name of Pharmacy				
Pharmacy Telephone No.	<u>372</u> <u>1</u> <u>0</u> FLAG <u>547</u>	<u>373</u> FLAG <u>548</u> <u>1</u> <u>0</u>	<u>374</u> FLAG <u>549</u> <u>1</u> <u>0</u>	<u>375</u> FLAG <u>550</u> <u>1</u> <u>0</u>
Prescription No.				
Date of Prescription				
Recommended Dosage (Ask if not on label)				
Were any pills taken today?	YES <u>551</u> NO <u>376</u> 1 <input type="checkbox"/> <u>376</u> <input type="checkbox"/> 2	YES <u>552</u> NO <u>377</u> 1 <input type="checkbox"/> <u>377</u> <input type="checkbox"/> 2	YES <u>553</u> NO <u>378</u> 1 <input type="checkbox"/> <u>378</u> <input type="checkbox"/> 2	YES <u>554</u> NO <u>379</u> 1 <input type="checkbox"/> <u>379</u> <input type="checkbox"/> 2
Were any pills taken yesterday?	YES <u>380</u> NO <u>555</u> 1 <input type="checkbox"/> <u>380</u> <input type="checkbox"/> 2	YES <u>381</u> NO <u>556</u> 1 <input type="checkbox"/> <u>381</u> <input type="checkbox"/> 2	YES <u>382</u> NO <u>557</u> 1 <input type="checkbox"/> <u>382</u> <input type="checkbox"/> 2	YES <u>383</u> NO <u>558</u> 1 <input type="checkbox"/> <u>383</u> <input type="checkbox"/> 2
Medication seen or not seen	Seen Not seen 1 <input type="checkbox"/> <u>559</u> <input type="checkbox"/> <u>384</u>	Seen Not seen 1 <input type="checkbox"/> <u>560</u> <input type="checkbox"/> <u>385</u>	Seen Not seen 1 <input type="checkbox"/> <u>561</u> <input type="checkbox"/> <u>386</u>	Seen Not seen 1 <input type="checkbox"/> <u>562</u> <input type="checkbox"/> <u>387</u>
Have you had any side effects from this medicine?	YES <u>388</u> NO <u>563</u> 1 <input type="checkbox"/> <u>388</u> <input type="checkbox"/> 2	YES <u>389</u> NO <u>564</u> 1 <input type="checkbox"/> <u>389</u> <input type="checkbox"/> 2	YES <u>390</u> NO <u>565</u> 1 <input type="checkbox"/> <u>390</u> <input type="checkbox"/> 2	YES <u>391</u> NO <u>566</u> 1 <input type="checkbox"/> <u>391</u> <input type="checkbox"/> 2

392 1 0 FLAG 567 Record medicine(s) and side effect(s) in Item 15 of the HP20 for the participant.

Be sure to have included ALL prescription blood pressure medicines, seen or not seen.

NOTE: Flag in field 392 indicates additional blood pressure medication on additional page.

c. Do you have any problems remembering to take your blood pressure medicines?

393 NO YES
2 1 368

d. Do you have any other problems with your blood pressure medicines?

394 NO DK YES
2 3 1 569

1. Describe the problems for me. (IDENTIFY drug item number from 41b)

395 1 0 FLAG 570

2. Did you discuss these problems with the doctor, nurse, therapist, or medical assistant?

396 YES NO DK
1 2 3 571

e. In your opinion, has this blood pressure medicine improved your health?

397 YES NO DK
1 2 3 572

Explain: 398 1 0 FLAG 573

42. a. Are you taking ANY OTHER prescription medicines?

399 YES NO
1 2 → Skip to 43
↓ 574

Do you have the medicine bottles around that I might see?

400 YES NO
1 2 → Can you tell me what (other) prescription medicines you're now taking?
↓ 575

List all other prescription medicines in 42b.

NOTE: Non-blood pressure medications in fields 401-404 are from Drug Code List

b. List all other prescriptions - seen and not seen - in 42b.

	1	2	3	4
Name of Medication	401 576	402 577	403 578	404 579
Name of Pharmacy				
Pharmacy Telephone No.				
Prescription No.	405 <input type="checkbox"/> 1 <input type="checkbox"/> 0 FLAG 580	406 FLAG 581 <input type="checkbox"/> 1 <input type="checkbox"/> 0	407 FLAG 582 <input type="checkbox"/> 1 <input type="checkbox"/> 0	408 FLAG 583 <input type="checkbox"/> 1 <input type="checkbox"/> 0
Date of Prescription				
Recommended Dosage (Ask if not on label)				
Were any pills taken today?	YES <input type="checkbox"/> 409 NO <input type="checkbox"/> 584	YES <input type="checkbox"/> 410 NO <input type="checkbox"/> 585	YES <input type="checkbox"/> 411 NO <input type="checkbox"/> 586	YES <input type="checkbox"/> 412 NO <input type="checkbox"/> 587
Were any pills taken yesterday?	YES <input type="checkbox"/> 413 NO <input type="checkbox"/> 588	YES <input type="checkbox"/> 414 NO <input type="checkbox"/> 589	YES <input type="checkbox"/> 415 NO <input type="checkbox"/> 590	YES <input type="checkbox"/> 416 NO <input type="checkbox"/> 591
Medication seen or not seen	Seen <input type="checkbox"/> 592 Not seen <input type="checkbox"/> 417	Seen <input type="checkbox"/> 593 Not seen <input type="checkbox"/> 418	Seen <input type="checkbox"/> 594 Not seen <input type="checkbox"/> 419	Seen <input type="checkbox"/> 595 Not seen <input type="checkbox"/> 420
Have you had any side effects from this medicine?	YES <input type="checkbox"/> 421 NO <input type="checkbox"/> 596	YES <input type="checkbox"/> 422 NO <input type="checkbox"/> 597	YES <input type="checkbox"/> 423 NO <input type="checkbox"/> 598	YES <input type="checkbox"/> 424 NO <input type="checkbox"/> 599

425 1 0 FLAG 600

Record medicine(s) and side effect(s) in Item 15 of the HP20 for the participant.

8/1/74

Be sure to have included all other prescription medicines, seen or not seen.

HP19/16

NOTE: Flag in field 425 indicates additional non-blood pressure medications on additional page

43. WITHIN THE PAST TWO WEEKS, have you taken or used any of the following medicines:

	YES 1 Recommended by doctor	YES 2 Own Decision	NO 3
a. Cough medicine? 424	601 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
b. Medicine for a cold? 427	602 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
428 c. Skin ointment or salves?	603 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
430 d. Sleeping pills? 429	604 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
432 e. Laxatives or stomach medicines?	605 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
f. Vitamins or tonics? 431	606 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
g. Tranquilizers or sedatives?	607 <input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

44. Does your family understand the need to treat high blood pressure?

433 YES 1 NO 2 NA 3 **608**

Why not? **434** 1 too expensive? **610**
435 1 don't understand a disease they can't see? **611**
436 1 associate the name, hypertension, with "nerves" or even mental problems
437 1 other, describe: **438** **1** **0** **FLAG 613**

45. a. Do you have a personal physician or family doctor?

439 NO 2 YES 1 **614**

b. May I have his name, address, and telephone number?

Dr. _____
 First **440** **1** Middle Last **FLAG 615**
 House No. _____ Street Name or RR No. _____ Apt. No. _____
 City or Town _____ State _____ Zip Code _____
 Telephone No: _____ / _____
 Area Code

c. When did you last see him? Month **616** **617** Day **618** **619** 19 **620** **621**

441 → SKIP to 46

d. Where do you usually go for medical care? (Record answer verbatim.)

442 **1** **0** **FLAG 622**

623 **443**
 1 No source of care specified → Skip to 46

e. When did you last go there for medical care? Month **624** **625** Day **626** **627** 19 **628** **629**

444

46. Can you give me the name, address, and telephone number of someone, not in your household, who will know where you are if we should need to contact you?

Mr., Miss, Mrs. Last First Middle

For married female contact person, first name of spouse: _____

House No. **495** **10** Street Name or RR No. Apt. No.

City or Town State Zip Code Telephone No. / Area Code

INTERVIEWER: Did another person sit in on any part of the interview?
496 NO YES **631** → Who? _____
CHECK FORM FOR COMPLETENESS. RECORD TIME INTERVIEW COMPLETED ON PAGE ONE
THANK RESPONDENT. MAKE CLINIC APPOINTMENT ON PAGE 1.