SAMPLE ID: 48-99-02-1-1
DATE OF ' 83 INTERVIEW: 07-01-83 7201

1. Would you please tell me your current marital status - are you married. living with partner, separated, divorced, widowed. or have you never been married?

2. Are you (married tolling with) the same person that you were when we interviewed you on (DATE OF 'B3 INTERVIEW), (married to/living with) a different person, or were you not (married told living with) anyone at that time?

7203

3. Were you married when we interviewed you on (DATE OF '83 INTERVIEW)?

$$
\begin{aligned}
& \text { 1. YES } \\
& \text { GO TO ITEM \# } 4 \text { ON REVERSE SIDE }
\end{aligned}
$$

FOR INFORMATION ONLY
HOUSEHOLD LISTING HISTORY
1983 CASE ID: 4128


1986 CASE ID:


7204 - \#FU Members moved out since 1983
7205 - \# FU Members moved in since 1982
7206 - History of 1989 Rarponders
7207. History of 1989 Spawn

7208-Ext..t \&f Pe.hl.... H HL dat.
SAMPLE ID: 48-99-02-1-1
date of last interview:
07-01-83
4. whon ve iast spoke with you in 1983 ve listed the people living in your nousenold wed itike to update inat listing.
5. [ASK $\triangle$ BOUT EACM PERSON] in what month and year was (PERSON) born? [ENTER ANSWER IN COL. if]
6. (ASK ABOUT EACH PERSON] IE (PERSON) living in your nousenold now? [ENTER ANSWER IN COL. g]
7. [IF 'NO' IN COL g] When dIa (PERSON) (move Out/aIe)? [ENTER ANSWER IN COL. M]
8. (ASK OF ALL HOUSEHOLD ADULTS 22 YEARS AND OLDER. EXCEPT RESPONDENT AND SPOUSE.) IE (PERSON) financialiy independent? [ENTER ANSWER IN COL. K ]

| (a) <br> Parson | (b) <br> Relationsnip to | $\begin{aligned} & (c) \\ & \text { sex } \end{aligned}$ | (d) <br> Age | $\left\lvert\, \begin{gathered} (0) \\ -89 \\ R \\ R \end{gathered}\right.$ | (f) <br> Month and year of birth. | (g) <br> Living in nousenola now? |  | (n) <br> when leave? MONTH YR | (k) <br> Financially independent? |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | XXYO |  |  | int | MONTH \& YR | YES | No |  | VES | NO |
| 1 | Respondent | m | 55 | \%Y3 | XXYy $x \times 55$ | XYY |  | WY7 Mry | xxy9 |  |
| 2 | Wife | $F$ | 54 |  |  | 7 |  |  |  |  |
| 3 |  |  |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |  |  |
| 6 |  |  |  |  |  |  |  |  |  |  |
| 7 |  |  |  |  |  |  |  |  |  |  |
| 8 |  |  |  |  |  |  |  |  |  |  |

8a. IWER: Indfate ' 89 R by placing an 'R' in columne.
9. Is there anyone else living here now that i did not mention. theluaing any ehilaren porn since we last spoke with you?

10. what is the sex. age, and relationship to you of each of the new nousenold members?
11. [ASK FOR EACH NEW PERSON] in whet month and year was (PERSON) DORT? [ENTER ANSWER IN COL. f)
12. [ASK FOR EACH NEW PERSON] When dIa (PERSON) move in with you? [ENTER ANSWER IN COL. $n$ ]
13. [ASK FOR EACH NEW HOUSEHOLD ADULT 22 YEARS AND OLDER.] IS (PERSON) financially independent? [ENTER ANSWER IN COL. K]

| (a) | (D) | (c) | (a) | $\left\|\begin{array}{l} (0) \\ 89 \end{array}\right\|$ | (f) <br> Month and year of | (n) <br> when move in? | (k) <br> Financially Independent? |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| * | $x x y 0$ | bxyi | $x y y z$ | 2-4, | MONTH YR | MONTH \& YR | YES | NO |
| 1 |  |  |  | P9Y3 | XXYY MAS | $\text { Wive in } B Y 7 \text { DVIG }$ | dxYy |  |
| 2 |  |  |  |  |  | XXY6 |  |  |
| 3 |  |  |  |  |  |  |  |  |
| 4 |  |  |  |  |  |  |  |  |
| 5 |  |  |  |  |  |  |  |  |

14. i will be asking you about various kinds of nousenold inancial maters during this interview. As we go through the interview, when we say your "family living here" we will mean - (READ relationship of all hu members except those marked independent.)
N.t. $Y X=72$ or $73, V=0-5$


## PANEL SCF

The University of Michigan Survey Research Center

INTERVIEWER LABEL Institute for Social Research Ann Arbor, MI 48106

1. IWER ID No.: 2
2. Your IW No.: $\square \square$
3. Date of IW: $\qquad$
4. Length of IW: $\qquad$ (minutes)
5. Length of Edit: $\qquad$ (minutes)
6. Mode of IW: 1 .
 8


Face-to-Face
Telephone
9. High Income Sampix
this statement must be read to all respondents
This interview is completely voluntary and confidential. If we should come to any question you do not want to answer, let me know and we' ll go on to the next question. Your answers will be kept completely confidential.

$\square$ SUPERVISOR $\qquad$
$\square$ EDITOR $\qquad$

## SECTION A: ATTITUDES AND FINANCIAL INSTITUTIONS

AD. EXACT TIME NOW: $\qquad$

A1. I'd like to start this interview by asking you about your expectations for the future. Over the next five years, do you expect the U.S. economy as a whole to perform better, worse, or about the same as it has over the past five years?

301

1. BETTER
2. WORSE
3. ABOUT THE SAME

A2. Five years from now, do you think interest rates will be higher, lower, or about the same as today?
Jed 1. HIGHER
2. LOWER
3. ABOUT THE SAME

A3. Over the next five years, do you expect your total (family) income to go up more than prices, less than prices, or about the same as prices?
363

1. UP MORE
2. UP LESS
3. ABOUT THE SAME

A4. Over the past five years, did your total (family) income go up more than prices, less than prices, or about the same as prices?


A5. The next few questions are about the financial institutions that you do business with.

How many financial institutions do you (and your family living here) have accounts with or regularly do personal financial business with? Include banks, savings and loans, credit unions, loan companies, and brokerages. Do not include institutions where you have only a credit card account.
(IWER: ACCOUNTS USED ONLY FOR BUSINESS SHOULD NOT BE INCLUDED)


GO TO ASk

A Sb. IWER: ASK ADc - ASh AND WRITE NAMES OF FINANCIAL INSTITUTIONS ON CARD A. NOTE: ORDER IN WHICH INSTITUTIONS ARE LISTED IS NOT IMPORTANT.

AFc. What is the name of your (family's) main financial institution?
ADd. What is the name of your (family's) next financial institution?
Abe. (And the third?)
Af. (And the fourth?)
A5g. (And the fifth?)
ASh. (And the sixth?)

A5j. (IF IW IS IN PERSON, HAND R CARD A, READ:) The institutions listed on this card
will be referred to as Institution \#1, \#2, $(3 / 4 / 5 / 6)$ throughout the interview. will be referred to as Institution \#1, \#2, (3/4/5/6) throughout the interview.

Ask. Can you (or your family living here) deposit or withdraw money from (this institution/any of these institutions) using an automated teller machine or ATM?
5. NO
$\gamma$
IWER: RECORD TOTAL NUMBER OF INSTITUTIONS (FROM AS) IN BOX ADm AT TOP OF NEXT PAGE.
$\square$ \# INST.

A6. (About Institution \# [1/2/3/4/5/6]), what kind of institution is this? (Is it a commercial bank, a savings and loan or savings bank, a credit union, a finance or loan company, a brokerage, or what?)

A7. How (do you/does your family) typically do business with this institution (--by ATM, in person, by mail, by phone, or some other way)?

A8. Roughly, how many miles is the office or ATM of this institution from the home or workplace of the person who uses it most often? (ACCEPT RANGE.)
(IF R ASKS: WE WANT THE CLOSER OF THE DISTANCE FROM HOME OR WORKPLACE.)

A9. INTERVIEWER CHECKPOINT
(SEE A5m)

| INSTITUTION \#1 | INSTITUTION \#2 | INSTITUTION \#3 |
| :---: | :---: | :---: |
| 11. COMM. BANK | 11. COMM. BANK | 11. COMM. BANK |
| 12. S\&L/SVINGS BNK | 12. S\&L/SVINGS BNK | 12. S\&L/SVINGS BNK |
| 13. CREDIT UNION | 13. CREDIT UNION | 13. CREDIT UNION |
| 14. FIN./LOAN CO. | 14. FIN./LOAN CO. | 14. FIN./LOAN CO. |
| 16. BROKERAGE | 16. BROKERAGE | 16. BROKERAGE |
| 97. OTHER: $\qquad$ $\qquad$ 308 | 97. OTHER: $\qquad$ $312$ $\qquad$ | 97. OTHER: $\qquad$ $316$ |
| 98. DON'T KNOW | 98. DON'T KNOW | 98. DON'T KNOW |
| 1. BY ATM 309 | 1. BY ATM 313 | 1. BY ATM 317 |
| 2. IN PERSON | 2. IN PERSON | 2. IN PERSON |
| 3. BY MAIL | 3. BY MAIL | 3. BY MAIL |
| 4. BY PHONE | 4. BY PHONE | 4. BY PHONE |
| 6. DON'T DO REG. BUSINESS | 6. DON'T DO REG. BUSINESS | 6. DON'T DO REG. BUSINESS |
| 7. OTHER | 7. OTHER | 7. OTHER |
| $\frac{310}{\text { MILES }}$ | $-\frac{314}{\text { MILES }}$ | $\frac{318}{\text { MILES }}$ |
| 96. LESS THAN A MILE | 96. LESS THAN A MILE | 96. LESS THAN A MILE |
| 51. OVER 50 MILES | 51. OVER 50 MILES | 51. OVER 50 MILES |
| 97. LOCAL PHONE OR POST BOX | 97. LOCAL PHONE OR POST BOX | 97. LOCAL PHONE OR POST BOX |
| 98. DON'T KNOW | 98. DON'T KNOW | 98. DON'T KNOW |
| 311 <br> 1. ONLY 1 INST. <br> TURN TO P. 7, SECTION B <br> 2. ALL OTHERS GO BACK TO A6, INST. \# 2 | 315 <br> 1. ONLY 2 INST. <br> TURN TO P. 7, SECTION B <br> 2. ALL OTHERS GO BACK TO A6, INST. \# 3 | 319 <br> 1. ONLY 3 INST. <br> TURN TO P. 7, SECTION B <br> 2. ALL OTHERS GO BACK TO A6, INST. \# 4 |


| INSTITUTION \#4 | INSTITUTION \#5 | INSTITUTION \#6 |
| :---: | :---: | :---: |
| 11. COMM. BANK | 11. Comm. bank | 11. COMM. BANK |
| 12. S\&L/SVINGS BNK | 12. S\&L/SVINGS BNK | 12. S SLL/SVINGS BNK |
| 13. CREDIT UNION | 13. CREDIT UNION | 13. CREDIT UNION |
| 14. FIN./LOAN CO. | 14. FIN./LDAN CO. | 14. FIN./LDAN CO. |
| 16. BROKERAGE | 16. BROKERAGE | 16. BROKERAGE |
| 97. OTHER: $\qquad$ $320$ | 97. OTHER: $\qquad$ $324$ | 97. OTHER: $\qquad$ 328 |
| 98. DON'T KNOW | 98. DON'T KNOW | 98. DON'T KNOW |
| 1. ATM 321 | 1. atm 325 | 1. ATM 329 |
| 2. IN PERSON | 2. IN PERSON | 2. IN PERSON |
| 3. BY MAIL | 3. BY MAIL | 3. bY MAIL |
| 4. BY PHONE | 4. BY PHONE | 4. BY PHONE |
| 6. DON'T DO REG. BUSINESS | 6. DON'T DO REG. BUSINESS | 6. DON'T DO REG. BUSINESS |
| 7. OTHER | 7. OTHER | 7. OTHER |
| $\frac{322}{\text { MILES }}$ | $\frac{326}{\text { MILES }}$ | $\frac{330}{\text { MILES }}$ |
| 96. LESS THAN A MILE | 96 LESS THAN A MILE | 96. Less than |
| 51. OVER 50 MILES | 51. OVER 50 miles | 51. OVER SO MILES |
| 97. LOCAL PHONE OR POST BOX | 97. LOCAL PHONE OR POST BOX | 97. LOCAL PHONE OR POST BOX |
| 98. DON'T KNOW | 98. DON'T KNOW | 98. DON'T KNOW |
| 323 <br> 1. ONLY 4 INST. next page, SECTION B 2. ALL others co BACK TO A6. INST. \#S | 327 <br> 1. ONLY 5 INST. next page, SECTION B 2. ALL OTHERS GO BACK TO A6. INST. \#6 | NEXT PAGE, SECTION B |

SECTION B: ATTITUDES TOWARD CREDIT/CREDIT CARDS

B1. Now I would like to ask you some questions about how you feel about credit. In general, do you think it is a good idea or a bad idea for people to buy things on the installment plan?
$4011 . \operatorname{GOOD}$ IDEA
3. GOOD IN SOME WAYS,
5. BAD IDEA
8. DON'T KNOW

B2. People have many different reasons for borrowing money which they pay back over a period of time. For each of the reasons I read, please tell me whether you feel it is all right for someone like yourself to borrow money...

|  | YES <br> (1) | NO <br> (5) | DK <br> (8) |
| :---: | :---: | :---: | :---: |
| 402 b2a. first, to cover the expenses, of a vacation trip? |  |  |  |
| Y03 B 2 b . next, to cover living expenses when income is cut? |  |  |  |
| Yo4 B2c. (next,) to finance the purchase of a fur coat or jewelry? |  |  |  |
| Y0S B2d. (next,) to finance the purchase of a car? |  |  |  |
| Yo6b2e. finally, to finance educational expenses? |  |  |  |

B3. In the past five years, has a particular lender or creditor turned down any request you (or your (husband/wife]) made for credit, or not given you as much credit as you applied for? (Turned down, or not as much credit?)
407 1. YES, TURNED DOWN
3. YES, NOT AS MUCH CREDIT
5. NO

GO TO B4

B3a. Were you later able to obtain the full amount you (or your husband/wife) requested by reapplying to the same institution or by applying elsewhere?
408

1. YES
2. NO

B4. Was there any time in the past five years that you (or your [husband/wife]) thought of applying for credit at a particular place, but changed your mind because you thought you might be turned down?
409

1. YES
2. NO

B5. Now I have some questions about credit cards. Do you (or anyone in your family living here) have any credit cards?

5. NO -->TURN TO P. 10 , SECTION D

|  | COLUMN A | COLUMN B |
| :---: | :---: | :---: |
| TYPE------> EXAMPLES ---> | BANK-TYPE <br> Visa, Mastercard, <br> Discover, Optima | STORE <br> Sears, K-Mart and other Dept. stores |
| credit card <br> S) do you <br> here) have? | 96. NONE ----> | 96. NONE -..-> |

(and your family living here) have? (READ ONCE: Please do not count duplicate cards for the same account or any business or company accounts.)

B7. During the last month, roughly how much were the new charges made to (this/all these) (TYPE) account (s)? (ACCEPT RANGE)

B8. After the last payment(s) (was/were) made on (this/these) account(s), roughly what was the balance still owed on (this/all these) (TYPE) account(s)?

B9. What is the maximum amount you could borrow on (this/all of these) banktype account(s); that is, what is your total credit limit?

B10. (Please look at Card A.) (Is this/ are these) with any of the institution(s) (you told me about at the beginning of the interview/on Card A), or from someplace else? (CHECX All THAT APPLY.) [IF CARD A: Which institution(s)?] [IF "SOMEPLACE ELSE": What type(s) of institution(s)?]

| COLUMN C | COLUMN D | COLUMN E |
| :---: | :---: | :---: |
| GASOLINE <br> Gulf, Texaco | general purpose American Express, Diners Club, Carte Blanche | OTHER <br> Airline, Car Rental or other |
|  |  |  |
| $\qquad$ <br> $\$ 423$ <br> 9996. NONE | $\frac{426}{9996 . \text { NONE }}$ | $\frac{\$ \frac{429}{9996 . ~ N O N E}}{}$ |
| $\qquad$ <br> \$ 424 <br> 9996. NONE | $\frac{\$ 427}{9996 . \text { NONE }}$ | $\frac{430}{9996 . \text { NONE }}$ |
| $\begin{aligned} & \text { GO BACK TO } \\ & B 6, ~ C O L . ~ D \end{aligned}$ | $\begin{aligned} & \text { GO BACK TO } \\ & \text { B6, COL. E } \end{aligned}$ | $\downarrow$ |

B11. INTERVIEWER CHECKPOINT
SEE B6, COLUMNS A AND B

1. R HAS EITHER BANK CREDIT CARD OR STORE CREDIT CARD


B12. Thinking only about bank cards or store cards, do you almost always, sometimes, or hardly ever pay off the total balance owed on the account each month?
4321 ALMOST ALWAYS
3. SOMETIMES
5. HARDLY EVER

## Screen 5

SECTION D: HOUSING

D1. Now I have some questions about your housing. First, do you live on a farm or ranch, in a mobile home, in an apartment, a house, or what?

2. R LIVES IN A MOBILE HOME--> TURN TO P. 13, D11


APARTMENT $\qquad$


HOUSE
-->TURN TO P. 15, D16

7. ALL OTHERS

D2. Now I have some questions about this property. About how many acres is this (farm/ranch)?
 ACRES

D3. Do you (or anyone in your family living here) operate a farming or ranching business on this property?

503

1. YES


D3a. Do you (or anyone in your family living here) rent out any part of this property to others?


DUb. How much rent do you collect each month?
$\$$ SOS PER SOS
TURN TO P. 15, D16

## $\gamma$

D4. What part of this property is used for the farming or ranching business?
SO7 PERCENT OR ACRES 996. VERY LITTLE 995. ALMOST ALL

D5. What is the legal ownership status of this (farm/ranch). Do you (or your family living here) own this (farm/ranch), do you own part of it, do you rent it, is it all owned by a business, or what?


## R OWNS PART OF FARM/RANCH

D6. Does the (farming/ranching) business pay you (or your family living here) any rent for the use of the property?


D6a. How much rent do you (or your family living here) collect each month? $\$ 518$ PER 519

D7. Do you (or anyone in your family living here) pay any rent for this property?


Da. How much rent do you (or your family living here) pay each month?


D8. I will ask you more about the business operation later. Now I'd like to ask about the part of the property that you (and your family living here) personally own. About what percent of the total property is that?

S23 PERCENT OR $\quad$ ACRES

D9. Do you (or anyone in your family living here) own this house and the immediately surrounding land?


D9a. Could you tell me the present value of just this house and lot? I mean, about what would it bring if it were sold today?
$\$$ $\qquad$

D10. Could you tell me the present value of the entire part of the property you own? I mean, what would it bring if it were sold today?
$\$$ $\qquad$

TURN TO P. 16,

D11. Now I have some questions about your home. Do you (or your family living here) own both this mobile home and site or lot, do you own only the mobile home, do you own only the site, do you rent both the home and site, or what?


Dlla. About how much rent do you pay on this home each month?


Dib. Could you tell me the present value of the site? I mean, about what would it bring if it were
 sold today?

D11c. In what month and year was this site purchased?
$\frac{605 / 606}{\text { MONTH/YEAR }}$
DIld. How much did this site cost when it was purchased?


TURN TO P. 16, D22

## R OWNS ONLY MOBILE HOME



R RENTS MOBILE HOME AND SITE

| D13. About how much rent do you pay on |
| :--- | :--- | :--- |
| this home and site each month? |$\quad \$ 19619$ PER $\quad \$ 20$

TURN TO P. 27, D68

## R OWNS BOTH MOBILE HOME AND SITE

D14. Could you tell me the present value of this home and site? I mean, about what would they bring if they were sold today?
s
623
$\qquad$
D15. Were the site and mobile home purchased separately?


D16. Now I have some questions about your home. Do you (and your family living here) own this (house and lot/apartment/farm/ranch), do you pay rent, do you own it as a part of a condo, coop, townhouse association, or what?



D16b. How much are your (condo/co-op/ townhouse association) fees?


NEXT PAGE, D19

D16c. How is that? 705

IF ANYONE IN R'S FAMILY LIVING THERE APPEARS TO OWN ANY PART, MARK "1. OWNS OR IS BUYING" IN D16, FOLLOW SKIPS IN D16a

D16d. In what month and year did you move into this home?


TURN TO P. 27, D68

## R PAYS RENT

D17. How much rent do you pay a month for this (house/apartment/farm/ranch)?
\$ $\qquad$ PER 709

D17a. Does that include some or all utilities?
710 1. YES, ALL 3 . YES, SOME $5 . \mathrm{NO}$

D17b. Do you rent it furnished or unfurnished?
711

1. FURNISHED
2. PARTIALLY FURNISHED
3. UNFURNISHED

D17c. In what month and year did you move into this (house/apartment/ farm/ranch)?
$712 / 7.3$ MONTH/YEAR

## R LIVES IN MULTIPLE HU STRUCTURE

```
D18. Do you own the entire building or just your unit?
```



D19. What is the present value of this (home and land/apartment/property)? I mean, about what would it bring if it were sold today?
(IWER: PROPERTY REFERS TO WHATEVER PART R OWNS OF THEIR HOUSE AND LOT, apartment, building, farm, ranch, mobile home, and site.)
$\$$ $\qquad$

D20. How much did it cost when it was purchased?


D21. In what month and year was it purchased?
$719 / 720$
MONTH/YEAR
D22. What are the real estate taxes per year on this (home and land/ apartment/property)?


D23. Is there a mortgage or land contract on this (home and land/apartment/ property)? (IF R ASKS, DO NOT INCLUDE HOME EQUITY LOANS OR LINES OF CREDIT)
2. YES, LAND CONTRACT
5. NO

NEXT PAGE, D27, COL. A

TURN TO P.21, COL. B, D40a

IF R SAYS BOTH MORTGAGE AND LAND CONTRACT, FOLLOW MORTGAGE SEQUENCE.

D24. Is the first or main mortgage a federally guaranteed mortgage, such as FHA or VA?


D26. Why did you choose this type of loan?
727
727

NEXT PAGE, D27, COLUMN A

D27. About the (mortgage/ land contract/second mortgage/other loan), in what month and year was it obtained or last refinanced?

D27a. Was this (mortgage/ land contract) assumed from the previous owner?

D28. How much was borrowed or refinanced?

D29. How much is still owed on this loan?

D30. How many years or payments were agreed upon when the loan was taken out or refinanced?

D31. How much are the payments and how often are they due?

D32. Do the payments include property taxes or insurance? (Which?) 810


D33. Will the regular payments repay the loan completely, or will there be a balance payable, or "balloon" payment, when the loan is due?

D33a. What will the balance due or balloon payment be?

D34. What is the typical payment and how often is it made?

D34a. When do you expect this loan to be repaid?

D35. What is the current annual rate of interest being charged on the loan?



D39a. Does the change in your interest rate depend on some other interest rate?

D39b. On what other rate does it depend?

D39c. How often can your interest rate change?

D39d. When the interest rate changes, will the size of your monthly payments change at the same time?

D39e. What is the most the rate can rise at any one time? (POINTS - PERCENTAGE POINTS)

D39f. What is the highest the rate can go over the life of the loan?

D 39 g . What was the interest rate on this mortgage when you first got it?

D39m. Is this a convertible mortgage; that is do you have an option to convert it to a mortgage with a fixed interest rate?

D40. Do you have a second mortgage or a land contract on this property? (Please do not include any home equity lines of credit.)

Screen 9
$921-930=0$ COLUMN B

21
Screen 10 $1021-1031=0$

Screen 8 COLUMN A

2ND MORTGAGE OR LAND CONTRACT


## $827 \%$




Do you have any (other) loans that use this property as collateral? (Please do not include any home equity lines of credit.)


D41. Do you (and your family living here) owe money on any (other) loans used for the purchase of this property, such as loans from relatives or the seller? (Please do not include any home equity lines of credit.)


D42. In what month and year was this loan taken out?

$$
\frac{1033 / 1034}{\text { MONTH/YEAR }}
$$

D43. How much was borrowed, not including finance charges?

$$
\$ 1035
$$

D44. Is this a regular installment loan where you pay a fixed dollar amount each month for a fixed number of months until the loan is repaid, or some other kind?


D50. What is the current annual rate of interest being charged on this loan?

$$
1045 \%
$$

D51. (Please look at Card A.) Is the loan with any of the institutions (you told me about at the beginning of the interview/on Card $A$ ), or from someplace else? (IF CARD A: Which institution?)
(IF SOMEPLACE ELSE: What type of institution is that?)


D52. Do you (or anyone in your family living here) have a home equity line of credit, or any other lines of credit, not counting credit cards or business lines of credit? Please include such lines of credit even if you are not currently drawing against them.
(IF R ASKS: A LINE OF CREDIT IS A FORMAL AGREEMENT WITH A LENDER THAT ALLOWS R TO BORROW UP TO AN AGREED UPON LIMIT AND PAY IT OFF AS R DESIRES. A HOME EQUITY LINE OF CREDIT IS A LINE OF CREDIT SECURED BY THE EQUITY IN R'S HOME.)

5. NO $\rightarrow$ TURN TO P. 25, D54

D53. How many lines of credit do you (and your family living here) have?


|  | LINE OF CREDIT \#1 | LINE OF CREDIT \#2 | LINE OF CREDIT \#3 |
| :---: | :---: | :---: | :---: |
| D53a. Is (this/ <br> the largest/next) <br> line of credit <br> secured by the equity in your home? | 1. YES <br> 5. NO $1103$ | 1. YES <br> 5. NO <br> 1114 | 1. YES <br> 5. NO $1125$ |
| D53b. What is the maximum amount you could borrow on this line of credit? | \$ 1104 | \$ 1115 | $\$ 1126$ |
| D53c. Are you currently borrowing any money against this line of credit? | 1. YES 5. NO <br> I/OS <br> NEXT PAGE <br> DS3h, LOC\#1 |  |  |
| D53d. What was the money used for? (What was its major use?) | $\begin{aligned} & 1106 \\ & 1107 \\ & \hline \end{aligned}$ | $\frac{1117}{1118}$ | $\begin{aligned} & 1128 \\ & 129 \\ & \hline \end{aligned}$ |
| D53e. How much is currently owed? | \$ 1108 | \$ 1116 | \$ 1130 |
| D53f. What is the typical payment and how often is it made? | $\$ \frac{110 G \text { PER } 1110}{\begin{array}{l} \text { NO TYPICAL } \\ \text { PAYMENTS } \end{array}}$ | $\frac{\$ 1120 \text { PER } 1121}{\begin{array}{l} \text { NO TYPICAL } \\ \text { PAYMENTS } \end{array}}$ | $\$$ $\qquad$ PER 1132 <br> NO TYPICAL PAYMENTS |
| D53g. What is the current annual rate of interest being charged on this loan? | U11 \% | 1122\% | $1133 \%$ |

D53h. (Please look at Card A.) Is this line of credit with any of the institytions (you told me about at the begin. ning of the interview/on Card A), or from someplace else? (IF CARD A: Which institution?) (IF SOMEPLACE ELSE What type of instytution is that?)

DS3k. INTERVIEWER
CHECKPOINT (SEE D53, P. 23)

| 04. \# 4 | 01. \# 1 | 04. \# 4 | 01. \# 1 | 04. \# 4 |
| :---: | :---: | :---: | :---: | :---: |
| 05, \# 5 | 02. \# 2 | 05. \# 5 | 02. \# 2 | 05. \# 5 |
| 06. \# 6 | 03. \# 3 | 06. \# 6 | 03. \# 3 | 06. \# 6 |
| 11. COMM. BANK | 11. COMM . BANK |  | 11. COMM. BANK |  |
| 12. S\&L/ SAV BANK | 12. S\&L/ SAV BANK |  | 12. S\&L/ SAV BANK |  |
| 13. CREDIT UNION | 13. CREDIT UNION |  | 13. CREDIT UNION |  |
| 14. FIN; LOAN CO | 14. FIN; LOAN CO |  | 14. FIN; LOAN CO |  |
| 16. BROKERAGE | 16. BROKERAGE |  | 16. BROKERAGE |  |
| 97. OTHER:___ | 97. OTHER: $\qquad$$1123$ |  | 97. OTHER: $\qquad$ 1134 |  |
| 1. ONLY 1 LOC; NEXT PAGE, <br> 1113 D54 2. ALL OTHERS GO BACK TO D53a, LOC \#2 | 1. ONLY 2 LOC's NEXT PAGE, $1124^{\text {D54 }}$ <br> 2. ALL OTHERS GO BACK TO D53a, LOC \#3 |  | 1. QNLY 3 LOC's$1135^{-D 54}$2. ALL OTHERS |  |

D53m. What is the total amount that you (and your family living here) currently owe on all other remaining lines of credit?
$\qquad$

D54. Have you (and your family living here) ever made any major additions or done extensive remodeling to this property?


D54a. Roughly what was the total cost of all such major additions or remodeling? $\qquad$
$\$ \quad 1202$
D54b. Other than what I have already recorded, do you (or your family living here) owe any money on loans taken out for these projects?

| 1. YES 1203 | $5 . \mathrm{NO} \rightarrow->$ NEXT PAGE, D66 |
| :--- | :--- | :--- |

D55. In what month and year was the most recent such loan taken out? $\frac{1204 / 1205}{M O N T H / Y E A R}$
D56. How much was borrowed, not including finance charges? \$ $\qquad$ 1206

D57. Is this a regular installment loan where you pay a fixed dollar amount each month for a fixed number of months until the loan is repaid, or some other kind?


D58. How many monthly payments or years were agreed upon when the loan was received?


D60. What is the typical payment, and how often is it made?
$\$ \ldots 1211 \quad$ PER _1212
9996. NO TYPICAL PAYMENT

D61. In what month and year do you expect this loan to be repaid?
$\frac{1213 / 1214}{\text { MONTH } / \frac{\text { YEAR }}{}}$

D62. How much is still owed on this loan?
$\$ 1215$

D63. What is the current annual rate of interest being charged on this loan?

$$
1216 \%
$$

D64. (Please look at Card A.) Is the loan with any of the institutions (you told me about at the beginning of the interview/on Card $A$ ), or from someplace else?
1217 (IF CARD A: Which institution?)
(IF SOMEPLACE ELSE: What type of institution is that?)

1. INST. \#1
2. INST. \#2
3. INST. \#3
4. INST. \#4
5. INST. \#5
6. INST. \#6
7. COMM'L BANK
8. S\&L/SVGS BANK
9. CREDIT UNION
10. FIN./ LOAN CO.
11. OTHER $\qquad$

D65. Do you owe money on more than one loan for home additions or improvements?
1218

5. NO -->GO TO D66

D65a. Altogether, how much is still owed on other loans for additions or improvements?
s 1219
D65b. Altogether, how much are the monthly payments?
$\$ 1220$ PER 1221


D66. interviewer checkpoint

```
SEE P. 10, D1
```



1. R LIVES ON A RANCH OR FARM --> TURN TO P. 29, SECTION E 1222

2. ALL OTHERS

D67. Do you or anyone in your family here) rent out any portion of this (house or lot/apartment/mobile home/building) to others?


D67a. How much rent do you collect each month?
$\qquad$ $\$ \quad 1224 \quad$ PER 1225

D68. Do you (or anyone in your family living here) have any lines of credit, not counting credit cards or business lines of credit? Please include such lines of credit even if you are not currently drawing against them.
(IF R ASKS: A LINE OF CREDIT IS A FORMAL AGREEMENT WITH A LENDER THAT ALLOWS R TO BORROW UP TO A SPECIFIED LIMIT AND PAY IT OFF AS R DESIRES.)

1. YES
2. NO --> TURN TO P. 29, SECTION E

D68a. Altogether, what is the maximum amount you could borrow on these lines of credit?
\$ $\qquad$

D68b. Are you currently borrowing any money against such lines of credit?


D68d. How many such lines of credit are you currently borrowing against?
1308 \# LINES of CREDIT (LOC)
enter \# of lines of credit at d69, on top of next page

D69.
1309 \# LINES OF CREDIT (LDC)

D70. What was the (largest/next) line of credit used for? (What was its major use?)

D71. How much is currently owed?

D72. What is the typical payment and how often is it made?

D73. What is the current annual rate of intcrest being charged on this loan?

D74.
(Please look at Card A.) Is the line of credit with any of the institu. Lions (you told me about at the beginming of the interview/on Card A), or from someplace else? (IF CARD A: Which institution?) (IF SOMEPLACE ELSE: What type of instiis that?)

D75. INTERVIEWER
CHECKPOINT
(SEE D69)
1316


D76. What is the total amount that you (and your family living here) currently owe on all remaining such lines of credit?

$$
\$
$$

$\qquad$

SECTION E: OTHER PROPERTIES, LAND CONTRACTS

E1. Have you (or anyone in your family living here) ever sold real estate for which you loaned money to the buyer? Please include accepting a note, land contract or mortgage from the buyer. (IF YES, SAY: We do not want to include any property owned by a business which you own or have an interest in.)

5. NO $-->$ TURN TO P. 31, E14

E2. Does the buyer still owe (you/your family) money on any of these notes, land contracts, or mortgages?

1402

1. YES
2. NO $\rightarrow>$ TURN TO P. 31, E14

E2a. Altogether, on how many such loans (are you/is your family) owed money?
1403 \# notes/Land contracts/mortcages


E8. How much are the
(mortgage/land contract) payments and how often are they due?

E9. How many years or payments were agreed upon when the (mortgage/ land contract) was taken out?

El0. Will the regular payments pay off the (mort. gage/land contract) completely or will there be a balance payable or "balloon" when the (mortgage/land contact) is due?

El0a. What will the balance payable or balloon payment be?

E11. Do you (or your family living here) still owe any money on loans for this property?

Ella. How much do you still owe?

E12. INTERVIEWER CHECKPOINT (SEE E2a, P. 29)

| Screen. 14 LOAN/ L.C. \#1 | $\begin{aligned} & S_{c+e+n} 15 \\ & \text { LOAN/ L.C. \#2 } \end{aligned}$ | Screen 16 LOAN/ L.C. \#3 |
| :---: | :---: | :---: |
|  | $\begin{gathered} \text { PER } \frac{1510}{1511} \\ \text { NO REG PAY } \\ \text { GO EII } \end{gathered}$ |  |
|  | $\frac{1512}{1513}$ \# YRS OR 96. NOMTS SET NUM | $\frac{\frac{1612}{1613} \# \text { YRS OR }}{\text { 96. NO SET NUM }}$ |
|  | $\begin{aligned} & \begin{array}{l} 1 . \operatorname{REPAY} \\ \text { COMPLETELY } \end{array} \\ & 15 / 4 \text { GO TO E11 } \\ & \text { 5. BALLOON } \end{aligned}$ |  |
| \$ 1415 | \$ $15 / 5$ | \$ 1615 |
|  |  | 1616  <br>   <br>  GO TO E12 |
| \$ 1417 | \$ 1517 | \$ 1617 |
|  | 1. ONLY 2 LOANS /LC--> NEXT PAGE, E14 1518 <br> 2. ALL OTHERS GO BACK TO P. 29, E3, COL \#3 | 1. ONLY 3 LOANS /LC--> NEXT PAGE, E14 <br> 1618 <br> 2. ALL OTHERS |

E13. About how much in total is owed to (you/your family) on the remaining notes, land contracts or mortgages? $\$ \quad 1619$

E13a. Do you (or your family here) still owe any money on loans for these other properties?


El3b. Altogether how much (do you/does your family) still owe? $\qquad$

E14. Do you (or anyone in your family living here) own any (other) real estate such as a lot, vacation home, apartment building, commercial property, including properties owned in partnership with other people? (IF YES SAY: We do not want to include any property owned by a business that you have an interest in, or any limited partnerships.)

5. NO $->$ TURN TO P. 36 , SECTION $G$

E15. How many such properties do you (and your family living here) own or have an interest in?


E16. (About the [largest/ next] property..) What type of property is this?

E17. Is this property owned by you (and your family living here), is it owned jointly with others, owned by a partnership, or what?

E17a. What percentage of the property do you (and your family living here) own?

E18. How much in total is this property worth; I mean what would it bring if it were sold today?
(WE WANT THE TOTAL VALUE NOT JUST R'S SHARE. FOR E18-E29, NOTE IF R ONLY KNOWS THEIR SHARE.)


Screen 17 Screen 18 Seer 19

E19. In what month and year was the property acquire? (When did $R$ acquire it?)

E20. What was the total purechase price?
(IF GIFT/INHERITANCE, ASK: VALUE WHEN RECEIVED)

E21. Are there any outstanding loans or mortgages on this property?

E22. In what month and year was the loan obtained or last refinanced?

E23. How much was borrowed or refinanced?

E24. How much is still owed?

E25. How many years or payments were agreed upon when the loan was taken out?

E26. How much are the payments and how often are they due?

E27. Do the payments include property taxes or insurance? (Which?)


E28. Will the regular payments repay the loan completely or will there be a balance payable, or "balloon" payment when the loan is due?

E28a. What will the balance due or balloon payment be?

| Screen 17 PROPERTY \#1 | Seruen 18 PROPERTY \#2 | $\begin{gathered} \text { Screen } / 9 \\ \text { PROPERTY \#3 } \end{gathered}$ |
| :---: | :---: | :---: |
|  |  |  |
| 5. BALLOON | 5. BALLOON | 5. BALLOON |
| $\$ \frac{1222}{60 T 0 E 31}$ | \$ $\qquad$ | $\$ \frac{1922}{60 \mathrm{TOE} 51}$ |

E29. What is the typical payment and how often is it made?

E30. When do you expect this loan to be repaid?

E31. What is the current annual interest rate being charged on the loan?

E32. Does this loan have an adjustable rate; that is does it have an interest rate that can rise and fall from time to time?

| \$1723 PER1724 | \$ 1823 PER 1824 |  | \$1923 PER/924 |  |
| :---: | :---: | :---: | :---: | :---: |
| NO TYPICAL PAYMENTS | NO TYPI PAYMENT | $\mathrm{AL}$ | NO TYPIC PAYMENTS |  |
| 1725 | 1825 |  | 1925 |  |
| YEAR | YEAR |  | YEAR |  |
| $1726 \%$ | 1826 \% |  | $1926 \%$ |  |
| 1727 | 1827 |  | 1927 |  |
| 1. YES | 1. YES | 5. NO | 1. YES 5. NO |  |
| 01. \#1 04. \#4 | 01. \#1 | 04. \#4 | 01. \#1 | 04. \#4 |
| 02.\#2 05. \#5 | 02. \#2 | 05. \#5 | 02. \#2 | 05. \#5 |
| 03. \#3 | 03. \#3 | 06. \#6 | 03. \#3 | 06. \#6 |
| 11. COMM. BANK | 11. COMM. BANK |  | 11. COMM. BANK |  |
| 12. S\&L/ SAV BANK | 12. S\&L/ SAV BANK |  | 12. S\&L/ SAV BANK |  |
| 13. CREDIT UNION | 13. CREDIT UNION |  | 13. CREDIT UNION |  |
| 18. MORTGAGE CO. | 18. MORTGAGE CO. |  | 18. MORTGAGE CO. |  |
| 19. CONTRACTOR; DEVELOPER | 19. CONTRACTOR; DEVELOPER |  | 19. CONTRACTOR; DEVELOPER |  |
| 20. PRIOR OWNER | 20. PRIOR OWNER |  | 20. PRIOR OWNER |  |
| 97. OTHER: | 97. OTHER:$1828$ |  | 97. OTHER: |  |
| NEXT PAGE, E34 $\text { COL. } 1$ | NEXT <br> CO | $\mathrm{GE}, \mathrm{E} 34$ | NEXT | AGE, E34 |

E34. Did (you/your family living here) receive any income from this property in 1988?

E34a. How much gross income did (you/ your family) receive?

E35. INTERVIEWER CHECKPOINT
(SEE E15, P. 31)

## Screen 20



E36. About the remaining properties that you (and your family living here) own, are any of these vacation homes or land you use for recreational purposes?

## 2001

$\square$ 5. NO --> NEXT PAGE, E37

E36a. How much in total is your (family's) share of these vacation homes or recreational property worth?
\$ $\qquad$
E36b. What was your (family's) total purchase price for these properties?

ask value when received
E36c. Are there any mortgages or loans outstanding against these vacation homes or recreational land?


E36d. Altogether, about how much is owed on your (family's) share of these mortgages or loans?

$$
\$ 2006
$$

E36e. How much are the payments on these loans or mortgages and how of ten are they due?
\$ 2001 PER $2008 \quad$ NO REGULAR PAYMENT
E36f. Did you (or your family living here) receive any income in 1988 from renting out these vacation homes or recreational land?


E36g. Altogether, how much gross income did (you/your family) receive?
$\qquad$
E36h. Are there any remaining properties you own that you have not told me details about?

2011 1. YES 5. NO $\rightarrow>$ NEXT PAGE, SECTION $G$

E37. For the remaining properties that you own, about how much in total is your (family's) share worth? I mean, what could you sell them for?

$$
\$ 2012
$$

E37a. About how much was your (family's) total purchase price for these properties?
$\square$
$\$ 2013$


ASK VALUE WHEN RECEIVED

E37b. Are there mortgages or loans outstanding against these properties?
2015

5. NO $-->$ GO TO E37e

E37c. Altogether, about how much is owed on your (family's) share of these mortgages or loans?
\$ $\qquad$

E37d. How much are the payments on these loans or mortgages and how often are they due?
$\$ 2017$ PER 2018
NO REGULAR PAYMENT
E37e. Did you (or your family living here) receive any income in 1988 from renting out any of these other properties?
2019 1. YES 5 . NO --> NEXT PAGE, SECTION $G$
E37f. Altogether, how much gross income did (you/your family) receive in 1988?

$$
\$ 2020
$$

## SECTION G: VEHICLES

## Screen 21

G1. Are you (or anyone in your family living here) currently leasing any cars or other vehicles? (IF YES, SAY: Do not include any vehicle that is leased by a business.)

2101

1. YES $\quad$ 5. NO $\rightarrow>$ NEXT PAGE, G7

G2. Altogether, how many cars or other vehicles do you (and your family living here) lease?

2102 \# LEASED VEHICLES

G3. What make and model is the (newest/next) vehicle? (2-WORD ANSWER: MAKE AND MODEL)

G4. What model year is it?

G5. How much are your monthly lease payments?

G5a. How many years or months was the original lease?

G6. INTERVIEWER CHECKPOINT (SEE G2)

| VEHICLE \#1 | VEHICLE \#2 |
| :---: | :---: |
| $\frac{2103}{\text { MAKE/MODEL }}$ | $\frac{2110}{\text { MAKE/MODEL }}$ |
| 2104 YEAR | 2111 YEAR |
| \$ 2105 PER 2106 | \$2112 PER 2113 |
| 2107 YRS OR 2108 mos | 2114 YRS OR 2115 MOS |
| 1. QNLY 1 VEHICLE NEXT PAGE, G7 2109 <br> 2. ALL OTHERS --> GO BACK TO G2, VH \#2 | 1. ONLY 2 VEHICLES NEXT PAGE, G7 2116 2. ALL OTHERS |

G6a. Altogether, about how much per month are the lease payments on your other leased vehicle(s)?

$$
\$ 2117 \quad \mathrm{PER} 2118
$$

G7．Do you（or anyone in your family here）own any cars，or any kind of truck，van，or jeep－type vehicle？Do not include vehicles owned by a business．
てひい


5．NO－－＞TURN TO P．40，G24

G7a．Altogether，how many such cars or other vehicles do you（and your family living here）own？
2202 OWNED vEHICLES
Screen 23 Screen 24

G8．What type of vehicle is（it／the newest／the next）－－ （a car，van，jeep， pickup，or what？）

G9．What make and model is it？（2－WORD ANSWER：MAKE AND MODEL）

G10．What model year is it？

G11．Not counting any loans I＇ve already recorded，is any money still owed on loans for this （MAKE／MODEL）？

G12．QUESTION OMITTED

G13．In what month and year was the loan taken out？


NEXT PAGE，G14 NEXT PAGE，G14 COL． 1

COL． 2

NEXT PAGE，G14 COL． 3

G14. How much was borrowed or financed?

G15. Is this a regular installment loan where you pay a fixed dollar amount each month for a fixed number of months until the loan is repaid, or some other kind?

G16. How many monthly payments or years were agreed upon when the loan was received?

G17. How much are the monthly payments?

G18. What is the typical payment and how of ten is it made?

G19. In what month and year do you expect this loan to be repaid?

G20. How much is still owed on this loan?

G21. What is the current annual rate of inter. est being charged on this loan?


G22. (Please look at Card A.) Is the loan with any of the institutions (you told me about at the the beginning of the interview/on Card A), or from someplace else? (IF CARD A: Which institution?) (IF SOMEPLACE ELSE: What type of institution is that?)

G23.
INTERVIEWER CHECKPOINT
(SEE G7a, P. 37)
e

2220

| Serer 22 |
| :---: |
| vehicle \#1 |
| 1 |


| $01 . \# 1$ | $04 . \# 4$ | $01 . \# 1$ | $04 . \# 4$ | $01 . \# 1$ | $04 . \# 4$ |
| :--- | :--- | :--- | :--- | :--- | :--- |
| $02 . \# 2$ | $05 . \# 5$ | $02 . \# 2$ | $05 . \# 5$ | $02 . \# 2$ | $05 . \# 5$ |
| $03 . \# 3$ | $06 . \# 6$ | $03 . \# 3$ | $06 . \# 6$ | $03 . \# 3$ | $06 . \# 6$ |



G23a. How much (is/are all) the other such vehicle (s) that you (and others in your family living here) own worth in today's prices?
$\qquad$ DON'T KNOW

G23b. Not counting loans I have already recorded, is any money still owed on loans for (this/these) vehicle (s)?


G23c. Altogether, about how much is still owed on (this/these) loan (s)? (ACCEPT RANGE.)

$$
\$ \quad 2424
$$

G23d. How much are the total monthly payments on (this/these) loans?

$$
\$ \quad 2425 \text { PER } 2426
$$

## 40 Screen 25

Q24. Do you (or anyone in your family living here) have any (other) vehicles that are owned by a business but which you also use regularly for personal purposes?


> G24a. How many such vehicles do you (or someone in your family living here) regularly use? 2502

G25. Do you (or anyone in your family here) own any other vehicles such as a motorhome, RV, boat, or airplane?

1. YES 2503 5. NO $-->$ TURN TO P. 44, SECTION H

NEXT PAGE, G25a

G25a. Altogether, how many of these other vehicles do you (and your family living here) own?


G26. What type of vehicle is (it/the newest/the next)(Is it a motorhome, RV, airplane, boat, or what?)

Q27. About how much is this (TYPE OF VEHICLE) worth?

G28. Not counting any loans that I have already recorded, is any money still owed on loans for this (TYPE OF VEHICLE)?

G29. In what month and year was this loan taken out?

G30. How much was borrowed or financed, not counting the finance charges?

G31. Is this a regular instalment loan where you pay a fixed dollar amount each month for a fixed number of months until the loan is repaid, or some other kind?

G32. How many monthly payments or years were agreed upon when the loan was received?


G33. How much are the monthly payments?

G34. What is the typical payment and how often is it made?

G35. In what month and year do you expect this loan to be repaid?

G36. How much is still owed on this loan?

G37. What is the current annual rate of interest being charged on the loan?

G38. (Please look at Card A.) Is this loan with any of the institutions (you told me about at the beginning of the interview/on Card A), or from someplade else?
(IF CARD A: Which institution?)
(IF SOMEPLACE ELSE: What type of institution is that?) 2521

G39. INTERVIEWER CHECKPOINT (SEE G25a, P. 41)


G39a. How much (is/are all) the other such vehicle (s) that you (and others in your family living here) own worth?


G39b. Not counting loans I have already recorded, is any money still owed on loans for (this/these) vehicles)?


G39c. Altogether, about how much is still owed on (this/these) loan (s)? \$ 2625

G39d. How much are the total monthly payments on (this/these) loan (s)? \$ 2626 PER 2627

SECTION H: LOANS

H1. Not counting credit cards or loans you have already told me about, do you (and your family living here) owe any money on loans for:

H2. FOR EACH "YES", ASK: How many such loans do you have?
a. . .household appliances, furniture, or hobby or recreational equipment?
b. ..loans for educational expenses or medical bills?
c. ..loans from friends or relatives?
d. . .any other loans? (IF R ASKS: INCLUDE CHECKING ACCOUNT OVERDRAFTS. DO NOT

NO YES
(5) (1)

a. 2702
b. 2704
c. 2706
d. 2708 INCLUDE LIFE INS. POLICY LOANS.)


H4. What was (this/the largest/the next) loan for?

H5. In what month and year was this loan taken out?

H6. How much was borrowed or financed, not counting the finance charges?

H7. Is this a regular installment loan where you pay a fixed dollar amount each month for a fixed number of months until the loan is repaid, or some other kind?

H8. How many monthly payments or years were agreed upon when the loan was received?


H9. How much are the monthly payments?

H10. What is the typical payment and how often is it made?

H11. In what month and year do you expect this loan to be repaid?

H12. How much is still owed on this loan?

H13. What is the current annual rate of interest being charged on this loan?

H14. (Please look at Card A.) Is this loon with any of the institutions (you told me about at the beginning of the interview/on Card A), or from someplace else?
(IF CARD A: Which institution?)
(IF SOMEPLACE ELSE: What type of instrtution is that?) 2125

H15. INTERVIEWER
CHECKPOINT
(SEE H3, P. 44)




## Scream 30

46

H16. INTERVIEWER CHECKPOINT


H17. Thinking about the loan or mortgage that you took out most recently, what was the main reason you chose the lender that you did? Was it because of the location of their offices, because they had the best interest rates, because you were able to obtain many services at one place, because they were recommended by someone else, or some other reason?

```
03. LOCATION OF OFFICES
```

```
02. INTEREST RATES
```

6. MANY SERVICES IN ONE PLACE
7. RECOMMENDED
8. OTHER:

H18. (READ SLOWLY:) Again thinking about the same loan, roughly how far was the office where the application was made from the home or workplace of the person who made the application? (IF R ASKS: WE WANT THE CLOSER OF THE DISTANCE FROM HOME OR OFFICE.) (ACCEPT RANGE.)
3003 MILES 96. LESS THAN A MILE $51 . \quad$ OVER SO MILES $98 . \mathrm{DK}$

H19. Now thinking of all the various loan payments you made during the last year, were all the payments made the way they were scheduled, or were payments on any of the loans sometimes made later or missed?

1. ALL PAID AS SCHEDULED

NEXT PAGE, SECTION J
H19a. Were you ever behind in your payments by two months or more?
30051. YES
5. NO

J1. Now I'd like to ask a few questions about your (family's) savings. People have different reasons for saving. What are your (family's) most important reasons for saving? (DO NOT PROBE "AO".)

3006
3007

J2. In deciding how much of their (family) income to spend or save, people are likely to think about different financial planning periods. In planning your (family's) saving and spending, what time period is most important to you (and your [husband/wife])? Would you say the next few months, the next year, the next few years, the next $5-10$ years, or longer than 10 years?

1. NEXT FEW MONTHS
2. NEXT YEAR
3. NEXT FEW YEARS
4. NEXT 5-10 YEARS
5. LONGER THAN 10 YEARS

| J2. <br> MOST <br> IMPORTANT | J3. <br> LEAST <br> IMPORTANT |
| :---: | :---: |
| 3008 | 3009 |
|  |  |
|  |  |
|  |  |
|  |  |

J3. Which is the least important to you? (RECORD ANSWER IN GRID ABOVE.)

J4. Are there any foreseeable major financial obligations that you (and your family) expect will have to be met in the future, such as educational expenses, health care costs, and so forth? (IF R ASKS, THE FUTURE MEANS THE NEXT FIVE TO TEN YEARS.)


J4a. What kinds of obligations are these? (CHECK ALL THAT APPLY.)

02. EDUCATION: OTHERS
03. HEALTH CARE: SELF/SPOUSE
04. HEALTH CARE: OTHERS
97. OTHER: $\qquad$

J5. Which of the following statements comes closest to the amount of financial risk that you (and your [husband/wife]) are willing to take when you save or make investments? (IWER: READ OPTIONS.)


1. TAKE SUBSTANTIAL FINANCIAL RISKS EXPECTING TO EARN SUBSTANTIAL RETURNS .

3014
2. TAKE ABOVE AVERAGE FINANCIAL RISKS EXPECTING TO EARN ABOVE AVERAGE RETURNS .
3. TAKE AVERAGE FINANCIAL RISKS EXPECTING TO EARN AVERAGE RETURNS.

4. NQT WILLING TO TAKE ANY FINANCIAL RISKS.

J6. Some families don't spend all their income and do some saving, some spend more than their income and dip into their past savings, while others spend just about as much as they take in. Which is true for you (and your husband/wife) -- don't spend all your income, spend more than income, or spend about as much as income?

3015

1. DON'T SPEND
ALL INCOME
```
2. SPEND MORE THAN INCOME
```

3. SPEND ABOUT AS MUCH AS INCOME

J6a. Please tell me which of the following statements describes your (and your (husband's/wife's]) saving habits? Do you...
YES NO

1. SAVE WHATEVER IS LEFT OVER AT THE END OF THE MONTHS -- NO REGULAR PLAN
2. SAVE INCOME OF ONE FAMILY MEMBER, SPEND THE OTHER
3. SPEND REGULAR INCOME, SAVE OTHER INCOME
4. SAVE REGULARLY BY PUTTING MONEY ASIDE EACH MONTH
(1)
(5)

| 3017 |  |
| :---: | :---: |
| 3018 |  |
| 3018 |  |
| 3020 |  |

J7. Now I'd like to ask a few questions about how you see various risks. First. on a scale from 0 to 10 , where 0 equals almost no risk and 10 equals very great risk, what do you think is the risk that the U.S. economy will experience a major depression sometime during the next ten years or so?


J8. And what number would you give to the risk that the U.S. economy will experience double digit inflation sometime during the next ten years or so?


02 $\square$ 06 07 08 09 10

ALMOST
04
 VERY NO RISK GREAT RISK

J9. On a different scale, where 0 equals totally inadequate, 5 equals enough to maintain your living standards and 10 equals very satisfactory, how would you rate the retirement income you expect to receive from Social Security and job pensions?
$\square$ 02 03


09
10
TOTALLY INADEQUATE

ENOUGH TO
MAINTAIN LIVING STANDARDS

J10. When making major decisions about borrowing and saving, some people shop around for the very best terms while others don't. On a scale of 0 to 10 , where 0 equals almost no shopping and 10 equals a great deal of shopping, where would your family be?
3024 00
01
02
03
04

06
07
08

10
ALMOST
NO SHOPPING
A GREAT DEAL OF SHOPPING

50


SECTION M: BUSINESSES
MI. INTERVIEWER CHECKPOINT

## SEE DB, PAGE 10



M2. Including your (farm/ranch) business here, in how many (farms/ranches), privately -held businesses, professional practices or partnerships do you (or your family living here) own or share ownership in and have an active management role?
(INCLUDE THE GENERAL PARTNERS IN A LIMITED PARTNERSHIP, BUT NOT THE LIMITED PARTNERS.)
$\qquad$ \# BUSINESSES

DO NOT INCLUDE CORPORATIONS WITH PUBLICLY-TRADED STOCK OR ANY PROPERTY PARTNERSHIPS THAT HAVE ALREADY BEEN RECORDED IN SECTION E.

MRa. READ THE FOLLOWING: I will ask you first about your (farm/ranch) business.

RECORD \# OF BUSINESSES (FROM M2) IN BOX M5 AT TOP OF NEXT PAGE, THEN GO TO MFa

M3. Do you (and your family living here) own or share ownership in any privatelyheld businesses, farms, professional practices or partnerships? (SEE INSTRUCTION IN BOX ABOVE.)
3103

```
1. YES 5. NO -->TURN TO P. 59, SECTION N
M4. Do you (or anyone in your family living here) have an active management role in any of these businesses? (INCLUDE THE GENERAL PARTNERS IN A LIMITED PARTNERSHIP, BUT NOT THE LIMITED PARTNERS.)
```


5. NO -->TURN TO P. 55, M20a

M4a. In how many businesses do you (or anyone in your family living here) have an active management role?

3105 \# BUSINESSES

ENTER \# OF BUSINESSES AT MS ON TOP OF NEXT PAGE


M9a. INTERVIEWER
CHECKPOINT:
(SEE HHL UPDATE, ITEM \#9a)

M9b. Which members of your family living here work in the business? (CHECK ALL THAT APPLY.)

M9c. (Other than you [and your hus. band/wife]), how many hours does the (other/most involved) family member work in this business in a normal week?

M9d. Is it a partner. ship, a sole proprietorship, a subchaptes! $\mathrm{F}^{9}$ corporation, another type of corporation, what?

| $\operatorname{Ser} 31$ | $\operatorname{ser} 32$ | $\text { Ser } 33$ |
| :---: | :---: | :---: |
| BUSINESS \# 1 | business \# 2 | buSINESS \# |
| 1.R LIVES ALONE <br> 3112 GO TO M9d $\square$ 2. ALL OTHERS | 1.R LIVES ALONE 3212 GO TO M9d 2. ALL OTHERS | 1.R LIVES ALONE $60 \mathrm{TO} \mathrm{M9d}$ 3 S 12 <br> 2. ALL OTHERS |
|  |  |  |
| 3118 HRS | $3218$ <br> HRS | 3318 HRS |
| 1. PARTNERSHIP | 1. PARTNERSHIP | 1. Partnership |
| 2. SOLE PROPRIET. | 2. SOLE PROPRIET. | 2. SOLE PROPRIET |
| 3. SUBCHAP. S | 3. SUBCHAP. S | 3. SUBCHAP. |
| 4. OTHER CORP. | 4. OTHER CORP. | 4. OTHER CORP. |
| 7. OTHER | 7. OTHER 3219 | 7. OTHER 3319 |
|  | next page, mio COLUMN 2 | NEXT PAGE, M10, COLUMN 3 |

READ ONCE, FIRST TIME THROUGH GRID: These next few questions are about the relation between your (family's) personal finances and the finances of your (family's) business.

NEXT PAGE, M10, COLUMN 1


M13. What percentage of the business do you (and your family living here) own?

M14. What could you sell it for? (What is your share worth?)

M15. If you sold the business now, what would be the cost basis for tax purposes of this share? (What was your original investment?)

M16. What were the gross receipts or gross sales of the business as a whole in 1988?

M17. What was the business's total net income before taxes in 1988?

M18. What is the total book value of all owners' or shareholders' equity in this business?

M19. INTERVIEWER CHECKPOINT (SEE M5, P. 51)


M19a. For the remaining businesses) you (and your family living here) own and actively manage, what could you sell your share for? (What is your share worth?)
$\$$
M19b. If you sold (these businesses/this business) now, what would be the cost basis for tax purposes of your share? (What was your original investment?)


M19c. What was the total net income you (and your family living here) received from (these businesses/this business) in 1988?
$\$$
3337
M20. Do you (or anyone in your family living here) own or have an interest in any other businesses or partnerships where you do not have an active management role?

1. YEs 3401
2. NO --> TURN TO P. 59, SECTION N

M20a. How many of these (other) businesses or partnerships do you (and your family living here) own or share ownership in?


M20b. Is it a sole-proprietorship, a limited partnership, another type of partnership, a Subchapter $S$-corporation, another type of corporation, or what?


1. PARTNERSHIP
2. SUBCHAPTER $S$
3. OTHER CORP.


M20c. What could you sell your (family's) share for? (What is it worth?)
$\square$
$\$ \quad 3404$
NOTHING

M20d. If you sold this (business/partnership) now, what would be the cost basis for tax purposes? (What was your original investment?)
$\$ 3405$
M20e. What was the total net income you (and your family living here) received from this (business/partnership) in 1988?
\$ $\qquad$ $\ldots-$-.--TURN TO P. 59, SECTION N

M21. (I need to know what type of businesses these are.) Are any of them (TYPE)? (IWER: FOR EACH YES, ASK FOLLOW-UP QUESTIONS M22 - M24)


PAGES 57 AND 58 DO NOT APPEAR IN THIS QUESTIONNAIRE


N3. How many checking accounts do you (and your family living here) have?
(IF R ASKS: INCLUDE MONEY MARKET ACCOUNTS WITH CHECK-WRITING PRIVILEGES ONLY IF THEY ARE AT BANKS, SAVINGS AND LOANS, OR CREDIT UNIONS)


N4. (Please look at Card A.) (Thinking about your main checking account, the one used to write most of your checks, / About the next account) is this account with any of the institutions (you told me about at the beginning of the interview/on Card A), or from someplace else? (IF CARD A: Which institution?)
(IF SOMEPLACE ELSE: What type of institution is that?)

NS. How much is in this account? (What was the average over the last month?)

N6. Is this a money markettype account?

N7. INTERVIEWER CHECKPOINT (SEE N3)

| ACCOUNT \#1 | ACCOUNT \#2 | ACCOUNT \#3 |  |
| :---: | :---: | :---: | :---: |
| 01. \#1 04. ${ }^{\text {\# }}$ | 01. \#1 04. ${ }^{\text {\# }}$ | 01. \#1 | 04. \# |
| 02. \#2 05. \#5 | 02. \#2 05. \#5 | 02. \#2 | 05. \#5 |
| 03. \#3 06. \#6 | 03. \#3 06. \#6 | 03. \#3 | 06. \#6 |
| 11. COMM. BANK | 11. COMM. BANK | 11. COMM. BANK |  |
| 12. S\&L/ SAV BANK | 12. S\&L/ Sav bank | 12. S\&LL/ SAV BANK |  |
| 13. CREDIT UNION | 13. CREDIT UNION | 13. CREDIT UNION |  |
| 16. BROKERAGE | 16. BROKERAGE | 16. BROKERAGE |  |
| 97. OTHER: $\qquad$ 3505 | 97. OTHER: $\qquad$ $3509$ | 97. OTHER: $\qquad$ 3513 |  |
| \$ 35-06 | $\$ \ldots 3510$ | \$ 3574 |  |
| 1. YES 5.NO | 1. YES 5.NO | 1. YES 5.NO |  |
|  | $\square$ 1. ONLY 2 ACCI TURN TO 3512 P. 62, N9 2. ALL OTHERS GO BACK TO N4. ACCT \#3 |  |  |

\begin{tabular}{|c|c|c|}
\hline ACCOUNT \#4 \& ACCOUNT \#5 \& ACCOUNT \#6 \\
\hline 01. \#1 04. \#4 \& 01. \#1 04. \#4 \& 01. \#1 04.\#4 \\
\hline 02. \#2 05. \#5 \& 02. \#2 05. \#5 \& 02.\#2 05.\#5 \\
\hline 03. \#3 06. \#6 \& 03. \#3 06. \#6 \& 03. \#3 06. \#6 \\
\hline 11. COMM. BANK \& 11. COMM. BANK \& 11. COMM. BANK \\
\hline 12. S\&L/ SAV BANK \& 12. S \(61 . /\) SAV BANK \& 12. S\&L/ SAV BANK \\
\hline 13. CREDIT UNION \& 13. CREDIT UNION \& 13. CREDIT UNION \\
\hline 16. BROKERAGE \& 16. BROKERAGE \& 16. BROKERAGE \\
\hline 97. OTHER: \(\qquad\) 3517 \& 97. OTHER: \(\qquad\)
\[
3521
\] \& 97. OTHER: 3525 \\
\hline \$ 3518 \& \(\$ \quad 3522\) \& \(\$ 3\) \\
\hline 1. YES 5 5. NO \&  \&  \\
\hline 1. QNLY 4 ACCT NEXT PAGE, N9 3520
\(\square\) 2. ALL OTHERS GO BACK TO P. 60, N4, ACCT. \#5 \& \begin{tabular}{l}
1. ONLY 5 ACCT NEXT PAGE, N9 3524 \\
2. ALL OTHERS GO BACK TO P. \(60, \mathrm{~N} 4\) ACCT. \#6
\end{tabular} \& \begin{tabular}{l}

$$
3528
$$ <br>

1. ONLY 6 ACCT NEXT PAGE, N9 <br>
2. ALL OTHERS
\end{tabular} <br>

\hline
\end{tabular}

N8. How much is in all your (family's) remaining checking accounts? (What was the average over the last month?)
$\$$ $\qquad$

N9. What is the most important reason (you/your family living here) chose the institution that you did for your main checking account? Was it because of the location of their offices, because they had the lowest fees or minimum balance requirement, because you were able to obtain many services at one place, because they offered safety and an absence of risk, or some other reason?
03. LOCATION OF OFFICES
07. LOW FEES
06. MANY SERVICES
08. SAFETY IN ONE PLACE
$353^{\circ}$
97. OTHER: $\qquad$

N9a. For how many years (have you/has someone in your family living here) done business with this institution?

3531 years
96. LESS THAN ONE YEAR

Screen 36
N10. Do you (or anyone in your family here) have any Individual Retirement Accounts, that is, IRA or Keogh accounts?
3601

1. YES
2. NO

NEXT PAGE, N10a
TURN TO P. 64, N16

N10a. Who has IRA or Keogh accounts?
(CHECK PERSON(S) (RESPONDENT, SPOUSE, OR OTHERS) WHO HAVE ACCOUNT(S). THEN ASK FOLLOH-UP QUESTIONS N11 - N14 FOR EACH PERSON.]

N11. How many IRA and Keogh accounts does (PERSON) have?

N12. About (PERSON'S) accounts (are these/is this an) IRA or Keogh account (s)? (CHECK ALL THAT APPLY.)

N13. (Please look at Card A.) (Is this/Are they) with any of the institutions (you told me about at the beginning of the interview/on Card A), or from someplace else? (CHECK ALL THAT APYLY.) (IF CARD A: Which institution(s)?) (If SOMEPLACE ELSE: What type(s) of institution(s)?

N14. How much in total is in (PERSON'S) account(s)?

N14a.INTERVIEWER CHECKPOINT (SEE N10a)


N15. How is the money in (this/all of your [family's]) IRA and Keogh account(s) invested? Is most of it in CDs or other bank accounts, most of it in stocks, most of it in bonds or similar assets, or what?

2. STOCK
3. BONDS/SIMILAR ASSETS
7. OTHER: $\square$
8. DK

N16. Not including any accounts I have already recorded, do you (or anyone in your family here) have any money market accounts?

5. NO $\rightarrow-$ NEXT PAGE, N22

N16a. Altogether, how many money market accounts do you (and your family living here) have?
3702 \# OF MONEY MARKET ACCOUNTS

N17. Does the (largest/next) account have checkwriting privileges?

N18. Is this a tax-free money market account?

N19. (Please look at Card A.) Is this account with any of the institutions (you told me about at the beginning of the interview/on Card A), from someplace else? (IF CARD A: Which institution?) (IF SOMEPLACE ELSE: What type of institution is that?)

N20. How much is in this account?

N21. INTERVIEWER CHECKPOINT (SEE N16a)


N21a. How much is in all your (family's) remaining money market accounts?

$$
\$ 3718
$$

N22. Do you (or anyone in your family here) have any CD's or certificates of deposit at financial institutions? (IF YES, SAY: Please do not include CD's that are part of IRAs or Keoghs.)
(IF R ASKS: CD'S ARE CERTIFICATES HELD FOR A SET PERIOD OF TIME THAT MUST BE CASHED OR RENEWED AT THE MATURITY DATE.)


N23. Do you (or anyone in your family living here) have any (other) accounts at banks, savings and loan associations, or credit unions? These could be passbook accounts, share accounts, Christmas Club accounts, or any other type of savings account.

1. YES
2. NO $-->$ TURN TO P. 68, N27

N23a. Altogether, how many such accounts do you (and your family living here) have?

## 3802 Accounts

N24. (Please look at Card A.) Is the (next) largest account with any of the institutions (you told me about at the beginming of the interview/on Card A), or from someplace else? (IF CARD A: Which institution?)
(IF SOMEPLACE ELSE: What type of institution is that?)

N25. How much is in this account?

N26. INTERVIEWER CHECKPOINT (SEE N23a)


| ACCOUNT \#4 |  | ACCOUNT \#5 |  |
| :---: | :---: | :---: | :---: |
| 01. \#1 | 04. \#4 | 01. \#1 | 04. ${ }^{4} 4$ |
| 02. \#2 | 05. \#5 | 02. \#2 | 05. \#5 |
| 03. \#3 | 06. \#6 | 03. \#3 | 06. \#6 |
| 11. COMM. BANK |  | 11. COMM. BANK |  |
| 12. S\&L/ SAV BaNK |  | 12. S\&L/ SAV BANK |  |
| 13. CREDIT UNION |  | 13. CREDIT UNION |  |
| 16. BROKERAGE |  | 16. BROKERAGE |  |
| 97. OTHER:$3812$ |  | 97. OTHER: $\qquad$$3815$ |  |
| \$ 3813 |  | $5 \ldots 3816$ |  |
|  |  |  | 5 ACCT <br> PAGE, <br> 3817 <br> OTHERS |

N26a. How much is in all your (family's) remaining such accounts?
\$ $\qquad$

N27. Do you (or anyone in your family here) have any mutual fund holdings? (IF YES, SAY: Please do not include any pension-type, thrift-saving, 401-K, or IRA/Keogh plans, or accounts I have already recorded.)


N27a. In how many different mutual funds (do you/does your family) own shares?

$$
3820 \text { \# MUTUAL FUNDS }
$$

N28. I need to know what type (s) of mutual fund (s) (this is/these are)? (Is it/Are any of them)...

N29. What is the total market value of all of the (TYPE) that you (and your family living here) have?
a. Stock Funds

3821
b. (Are any of them) Tax -Free
Bond Funds. . . . . . . . . NO

$\qquad$
. YES -->b. $\$ 3824$


1. YES -->c.

3826
(Are any of them) Government
or Government backed Bond $3 \mathbf{3} 25$. No
Funds . . . . . . . . . .
-
d. (Are any of them) other Bond Funds . . . . . . . . 3827
5. NO

1. YES $-->d . \$$ $\qquad$
e. Combination funds or any other mutual funds (INCLUDE
2. NO
 "DK TYPE" HERE) . . . . 3824

N30. Overall has there been a gain or loss in the value of all these mutual fund shares since you (or someone in your family here) obtained them?


N30b. How much have they lost in value since they were obtained? value since they were obtained? 3832 pERCENT
$\$ 3833^{\text {OR }}$ AMOUNT
998. DON'T KNOW
998. DON'T KNOW

N31．Do you（or anyone in your family here）have any U．S．government savings bonds？
（THESE MAY BE CALLED SERIES AE OR HM．THEY CAN BE PURCHASED BY PAYROLL DEDUCTION．）

$\qquad$
\＄
3902

N32．Do you（or anyone here）have any other corporate，municipal，government，or other type of bonds or bills？（IF YES，SAY：Please do not include any bonds or bills held in pension accounts or trusts，or in accounts $I$ have already recorded．）

## 3903 1．YES

5．NO－－＞NEXT PAGE，N35

N32a．How many different bonds or bills do you（or your family）own？
3904 \＃BONDS OR BILLS

N33．I need to know what type（s）of bond or bill（this is／these are）？（Is it／Are any of them）．．．

a．Mortgage－backed bonds such as those from＂Ginnie－Mae＂，
＂Fannie－Mae＂or＂Freddie－Mac＂
b．U．S．Government bonds or
Treasury bills．
c．State or municipal bonds，
or other taxfree bonds
d．corporate or foreign bonds，
or any other type of bonds 391 （INCLUDE＂DK TYPE＂HERE）

N34．What is the total face value of all of the（TYPE）that you （and your family living here） have？

## 3905



3907
5．NO
1．YES $->b$
$\$$ こヶロど

5．NO
5．

5．NO

1．YES $->c$ ． $\qquad$

1．YES $\cdots>d$ $\$$ 3912

N35. Do you (or anyone in your family living here) own any publicly traded stock? (IF YES, SAY: Please do not include any stock held through mutual funds, pension accounts or trusts, or in accounts or businesses that $I$ have already recorded.)

5. NO $-\cdots$ TURN TO P. 72, N41

N36. In how many different companies do you (or your family living here) own stock?

$$
3414 \text { COMPANIES }
$$

N37. What is the total market value of this stock?

$$
\$ 3915
$$

N38. Overall has there been a gain or loss in the value of this stock since you (or someone in your family here) obtained it?


N39. Of your (family's) stock, is any of it stock in a company where you (or anyone in your family living here) have worked?

5. NO $-->$ NEXT PAGE, N40

N39a. What is the total market value of this stock in the company?


N40. Do you (or anyone in your family here) have a brokerage account for the purchase or sale of stocks and other securities?


N40a. (Please look at Card A.) (Is this/Are these) accounts with any of the institutions (you told me about at the beginning of the interview/on Card A), or from someplace else? (CHECR ALL THAT APPLY.) (IF CARD A: Which institutions)?) (IF SOMEPLACE ELSE: What type (s) of institutions)?)

11. COMM. BANK

97. OTHER: $\qquad$

N4Ob. Over the past year, about how many times did you (or anyone in your family living here) buy or sell stocks or other securities through a broker? (ACCEPT RANGE.)
3928 TIMES 998. DON'T KNOW 996. NONE

N4Oc. Not including any accounts you've told me about, do you (or anyone in your family living here) have a "cash" or "call money" account at a stock brokerage? (IF R ASKS: CASH OR CALL MONEY ACCOUNTS HOLD MONEY RECEIVED FROM THE SALE OF STOCK UNTIL THE MONEY IS REINVESTED.)

5. NO --> GO TO N40e

N40d. What is the total dollar value of all the cash or call money accounts that you (and your family living here) have?


N40e. Other than loans you have already told me about, do you (or anyone in your family living here) have any margin loans at a stock brokerage?


N40f. Altogether, how much is owed on these margin loans?
$\$$
3932

N41. Do you (or anyone in your family here) receive income from or have assets in a trust, annuity, or managed investment account that you have not already told me about? (IF YES, SAY: Please do not include pension-type accounts, or any assets that I have already recorded.)

5. NO --> NEXT PAGE, N47

N42. What are these; are they legal trusts, annuities, or managed investment accounts? (CHECK ALL THAT APPLY)

C. MANAGED INVESTMENT ACCOUNTS
D. OTHER: 3937

N43. Are any of these set up so that you (or your family living here) are legally entitled only to the income and do not have an equity interest?


N43a. How much income did (you/your family living here) receive from these income-only trusts, annuities, or accounts in 1988?


N43b. Do you (or your family living here) also have annuities, trusts, or managed investment accounts in which you (or your family) have an equity interest?

5. NO --> NEXT PAGE, N45

N43c. What is the total dollar amount of your (family's) interest in these accounts?

$$
\$ \quad 3941
$$

NEXT PAGE, N45

N44. What is the total dollar value of your (family's) interest in all annuities, trusts, or managed investment accounts?
$\qquad$

N45. Who manages your (family's) trusts, annuities, or investment accounts, -is it any of the institutions (you told me about at the beginning of the interview/on Card A), or are they managed by someone else? (CHECK ALL THAT APPLY.) (IF CARD A: Which institutions)?) (IF SOMEPLACE ELSE: What type of institutions) or who manages them?)

1. *1
2. \#2
3. \#3
4. 4
5. \#5
6. \#6
7. COMM. BANK
8. BROKERAGE
9. INSUR. CO
10. LAWYER
11. ACCOUNTANT
12. RELATIVE OR FRIEND
13. RESPONDENT/SPOUSE
14. OTHER: $\qquad$

N46. How is the money in these trusts and managed accounts invested? Is most of it in stocks, most of it in bonds or other interest-earning assets, or what?

siren 40
N47. Do you (or anyone in your family living here) have any life insurance, including individual or group policies?


N48. Are any of these group or individual term insurance policies?
(IF R ASKS: TERM INSURANCE POLICIES HAVE NO VALUE UNLESS THE PERSON DIES. MANY SUCH POLICIES ARE ISSUED THROUGH EMPLOYERS AND UNIONS.)


N48a. What is the current face value of all the term life policies that you (and your family living here) have?
$\$ 4003$

N49. Do you have any policies that build up a cash value or that you can borrow on? (IF R ASKS: THESE ARE SOMETIMES CALLED "WHOLE LIFE" OR "STRAIGHT LIFE".)


NEXT PAGE, N49a
5. NO --> TURN TO P. 75, N51
$\qquad$


TURN TO P. 75, N51
8. DON'T KNOW

NEXT PAGE, N50

LIfE INSURANCE THAT BUILDS UP A CASH VALUE
N49a. What is the current face value of all of the policies that build up a cash value that you (and your family living here) have?
$\$ 4005$
N49b. What is the total cash value of these policies?


N49c. Are you (or your family) borrowing against these policies?


SK ONLY IF AN AMOUNT WAS GIVEN IN N49b.) Is the cash value you just gave me net of any loans you have against the policy or is it the gross cash value?
(IF R ASKS: THE NET VALUE IS THE TOTAL CASH VALUE MINUS ANY LOANS.)

1. NET 4008
2. GROSS
3. DON'T KNOW

N49e. Did I record these loans earlier in the interview?

1. YES 4009

GO TO N49J
5. NO


N49f. How much is currently borrowed?

N49g. Typically how often (do you/does your family) make payments on these loans and how large are the payments?

S 4oll PER 4ol2
9996. NO TYPICAL PAYMENTS

N 49 h . What is the current annual rate of interest being charged on these loans?

$$
4013 \%
$$

N49j. How much in total are the yearly premiuns for these policies that build up a cash value?

$$
\$ 4014 \text { PER } 4015
$$

NEXT PAGE N5I

N50. What is the current face value of all the (other) ife insurance policies that you (and your family living here) own?


N51. We have talked about various types of savings, investments, and loans. Other than what I have already recorded, are you (or anyone in your family living here) owed any money by friends, relatives, businesses, or others? (WE DO NOT WANT TO INCLUDE PENSION-TYPE OR EMPLOYER PROFIT-SHARING ACCOUNTS HERE.)

1. YES 4017
2. NO --> GO TO N52

N51a. Altogether, how much are you owed? $\qquad$

N52. Do you (or anyone in your family living here) have any other substantial assets that I haven't already recorded .. for example, artwork, precious metals, antiques, future proceeds from a lawsuit or estate, of l and gas leases, futures contracts, royalties, or something else?
(DO NOT INCLUDE PENSION-TYPE OR EMPLOYER PROFIT-SHARING ACCOUNTS HERE.)


N52a.
(About the most valuable of these ..) What kind of asset is it?

N52b. What is the total dollar value that you (and your family living here) have in (TYPE)?

N52c. Do you have any other substantial assets?


NS3. Do you (or anyone in your family living here) owe any other money not recorded earlier?


53a. How much is still owed on these loans?
$\$$
4032

76

SECTION R: EMPLOYMENT OF RESPONDENT

R1. We are interested in your present job status. Are you working now, temporarily laid off, unemployed and looking for work, disabled and unable to work, retired, a student (a homemaker), or what? (CHECK ALL THAT APPLY.)

IF R IS "WORKING NOW" AND ANY OTHER CATEGORY, ASK ALL FOLLOW-UP QUESTIONS AND GO TO NEXT PAGE, R2.


## 78

R2. Next are some questions about your current, main job. Do you work for someone, else, are you self-employed, or what?

4106 | $1 . \begin{array}{l}\text { SOMEONE } \\ \text { ELSE }\end{array}$ |
| :---: |

4107. Bus. Connect
w/Sect. m.
4108. SELFEMPLOYED
IF R SAYS, "I RUN MY OWN BUSINESS" CHECK "SER F-EMPLOYED".

R3. What is the official title of your job? (The title that your employer uses?) OFFICIAL JOB TITLE

What sort of work do you do on your main job? (Tell me a little more about what you do.)

R5. What kind of business or industry do you work in--that is, what do they make or do at the place where you work?
4109

R6. How many hours do you work on your main job in a normal week?

$$
4110 \text { HOURS }
$$

R7. (READ SLOWLY) Counting paid vacations as weeks of work, how many weeks do you work on this job in a normal year?

$$
411 \text { \# WEEKS }
$$

R8. About how much do you earn before taxes on your main job? (Is that per hour, week, month, year, or what?)

$$
\$ 4112 \text { PER } 4113
$$

R9. About how many employees work for this company or organization, including all locations? (Is it fewer than 10, 10 to 19,20 to 99,100 to 499 , or 500 or more?)
4114 1. LESS THAN 10 2. 10 TO 19 3. 20 TO 99 4. 100 TO 499 5. 500 OR MORE

R10. How many years in total have you worked for this employer?
$\qquad$ \# YEARS
OR
SINCE $\qquad$

R11. How many years do you expect to continue working for this employer? (ACCEPT RANGE.)


R12. Are you covered on this job by a union or employee-association contract?


TURN TO P. 81, R15

R13. NO QUESTION

R14. What sort of work do you do? (Tell me a little more about what you do.) (IWER: IF R WORKS FOR BUSINESS REPORTED IN SECTION M, MARK BOX.)

## 4118

R14a. What industry do you work in? That is, what do they do or make? (What industry do you typically work in?)

4120
R14b. How many years have you worked for (yourself/this business)?
4121

* YEARS
OR
SINCE $\qquad$

R14c. About how many years do you expect to continue working for (yourself/ this business)? ACCEPT RANGE
$\qquad$ 98. DON'T KNOW

R14d. How many hours do you work (for yourself/in this business) in a normal week?
4123 Hours
R14e. (READ SLOWLY) Counting paid vacations as weeks of work, how many weeks per year do you work on this job?


R14f. How are you paid? Are you paid a regular salary or wages, do you receive a portion of the net earnings, or what? (CHECK ALL THAT APPLY AND ASK BOTH FOLLOW-UP QUESTIONS IF APPLICABLE.)


R14j. Are you covered on this job by a union or employee-association contract?
4133 1. YES 5. NO

R14k. Aside from IRA or Keogh plans, are you included in any pension plans or tax-deferred savings plans through (your work/the business)?


NEXT PAGE, RI7

R15. Many employers have pension or retirement plans, and some provide tax-deferred plans such as thrift, savings, 401K's, profit sharing, or stock ownership plans. Are you included in any pension or retirement plans, or in any taxdeferred savings plans on this job? (DO NOT INCLUDE SOCIAL SECURITY.)

IF R MENTIONS IRA OR KEOGH PLANS, NOTE IN MARGIN AND SAY: "We covered those earlier in the interview. Here, I just want to find out about other plans operated through your employer."
$4135 \quad 1 . \mathrm{yEs}$


R17. In how many different plans of this sort are you included on this job?
4139 \# plans
R17a. Are you currently receiving benefit payments from any retirement plans from this job?

5. NO -->RECORD \# PLANS (FROM R17) IN BOX
AT R18, NEXT PAGE

R17b. I'll ask about the benefits later. Are there any retirement or savings plans from this job where you are not yet drawing benefit payments?

5. NO $-->$ TURN TO P. 90, R40

R17c. How many such plans do you have?

$$
4142 \text {; puns. - mo r yer receiving benefits }
$$

RECORD \# PLANS IN BOX AT RIB, NEXT PAGE

R18.


R19. (Is this/About the (next) most important of these plans, is it) a pension or retirement plan, or a tax-deferred savings plan of some sort?
(IF R ASKS: 401-K, 403-B, ESOP, SRA, THRIFT/SAVINGS, STOCK/PROFIT SHARING ARE ALL TAX-DEFERRED SAVINGS PLANS.)

R20. I would like to know what general type of plan this is. In the most common pension or retirement plan, Type $A$, the amount of the benefit is usually based on a formula involving age, years of service and salary. In other plans, Type B, money is accumulated in an account for you until your retirement. Is your (first/next) plan like Type A or Type $B$ ?

R21. For that part of your plan where money is accumulated in an account, how much is in the account?

R22. Do you currently make contributions to this plan?
(IF R ASKS: INCLUDE CONTRIBUTIONS THROUGH SALARY DEDUCTIONS, UNION DUES OR OTHER SOURCES)

R23. What percent of your pay or amount of money per month or year do you currently contribute?

R24. At what age do you expect to start receiving benefits from this plan?

## PLAN 1



PLAN 2
PLAN 3


R25. About how much do you expect your benefits to be? (As a proportion of your pay at retirement, or as an amount per month or year when you start receiving them?)

R26. If you were to (leave this job/ sell this business) now, would you start receiving a monthly or annual pension benefit now, would you receive one later, would you get a cash settlement now, would you get nothing or what? (IF R SAYS "ROLL OVER" MARK "CASH SETTLEMENT".)

4210 Pr 4211
OR $42 \Omega$ PERCENT OF FINAL PAY

DON' T KNOW

(SEE R18, P. 82)

Screen 43
TYPE A - PLAN 2
TYPE A -- PLAN 3


## SAVINGS PLANS AND TYPE B PLANS

R28. (Could you tell me a little more about this plan?) Is it a thrift or savings plan, a 401 K , a profit-sharing plan, a stock purchase plan or what?

R29. For how many years altogether have you been included in this plan? (INCLUDE YEARS WITH OTHER EMPLOYERS, IF SAME PLAN.)

R30. (Does your employer/Does the business) make contributions to this plan?

R30a. What percent of your pay or amount of money per month or year does (your employer /the business) contribute?

R31. Do you currently make contributions to this plan? (IF R ASKS: INCLUDE CONTRIBUTIONS THROUGH SALARY DEDUCTIONS, UNION DUES, OR OTHER SOURCES.)

R31a. What percent of your pay or amount of money per month or year do you currently contribute?

R32. Roughly how much money is in your account at present?

R33. Can you borrow against that account?

R34. Do you currently have a loan against that account?

R34a. What is the amount of the loan balance?

R34b. Did you tell me about this loan earlier?

Sor 42
SAVINGS \& TYPE B - PLAN 1



TURN TO P. 88, R35.-PLAN 1

|  | $\text { Screer } 43$ | $\text { Screen } 44$ |
| :---: | :---: | :---: |
| SAVINGS \& TYPE B -- PLAN 2 |  | SAVINGS \& TYPE B -- PLAN 3 |
| R28. | 01. THRIFT OR SAVINGS 97. OTHER: | 97. OTHER: $4416$ |
|  | $\text { 97. OTHER: } \begin{array}{r} 4316 \\ \hline \end{array}$ | 02. $401 \mathrm{~K} / 403 \mathrm{~B} / \mathrm{SRA}$ 年 446 |
|  | 03. PROFIT SHARING | 03. PROFIT SHARING |
|  | 04. STOCK PURCHASE, ESOP 98. DON'T KNOW | 04. STOCK PURCHASE, ESOP 98. DON'T KNOW |
| R29. | 4317 YEARS 98. DON'T KNOW | Y417 YEARS $\quad 98$. DON'T KNOW |
| R30. | 5. NO <br> 8. DON'T KNOW |  |
| R30a | $\begin{gathered} 4319 \text { PERCENT OR } \$ 4320 \text { PER } 4321 \\ \text { 998. DON'T KNOW } \end{gathered}$ | $\begin{gathered} 4419 \text { PERCENT OR \$ } 4420 \text { PER प421 } \\ 998 . \text { DON'T KNOW } \end{gathered}$ |
| R31. | 5. NO <br> 8. DON'T KNOW |  |
| R31a | 4323 PERCENT OR $\$ 4324$ PER 4325 998. DON'T KNOW | 4423 PERCENT OR $\$ 4424$ PER 4425 998. DON'T KNOW |
| R32 | \$ 4326 DON'T KNOW | \$_ UCt $\quad$ DON'T KNOW |
| R33. |  |  |
| R34. |  |  |
| R34a | $\$$ $\qquad$ | \$ 4429 |
| R34b | $\underset{\text { TURN TO P. } 89, \text { R } 35 \cdots \text { PLAN } 2}{\text { 1. YOS }} \frac{4330}{}$ |  |

SAVINGS \& TYPE B - PLAN 1



R39. (IF 4 OR MORE) Altogether how much do you have in your account balance(s) for any other pension plans or savings plan(s) from this job?


R39a. Altogether, what other benefit payments do you expect to receive from (this/these) other pension plan(s) from this job?
$\frac{4437}{4438}$

DON'T KNOW

90
Screen 45
R40. Are you doing any other work for pay now, such as a second job, the military reserves, or (another) business of your own?


R40a. Is this a second job, the military reserves, your own business, or what? (CHECK ALL THAT APPLY.)


R41. How many hours do you work on these other jobs in a normal week?
$\square$ \#HOURS

R42. Counting paid vacations as weeks of work, how many weeks do you work on these other jobs in a normal year?

$$
4508 \text { \# WEEKS }
$$

R43. About how much do you earn before taxes from these other jobs? (Is that per hour, week, month, year, or what?)
$\$ 4509$ PER 4510

R44. Thinking about all your current work for pay, do you consider yourself to be working full-time or part-time? (IF R IS LAID OFF OR A SEASONAL WORKER, ASK ABOUT "JOBS WHEN R IS WORKING".)
4 HSIC 1. FULL-TIME $\quad$ 2. PART-TIME $\rightarrow>$ TURN TO P. 93, R46
*4512-4514 are not coded for Respondent

WORK HISTORY FOR R'S CURRENTLY WORKING FULL-TIME
R45. Now I have a few questions about your past jobs. Were you working for pay in January 1983?

5. NO -->GO TO RUSe

R45a. Was that January 1983 job with your present employer, another employer, were you self-employed, or what? (IF SELF-EMPLOYED BOTH IN 1983 AND NOW, CHECK "PRESENT EMPLOYER")


R45b. What was the reason you left (that job/self-employment)? Did you retire, become disabled, quit, were you laid off, did the business close, or what?
4517 1. RETIRED 2. DISABLED 3. QUIT 4. LAID OFF 5. BUSINESS CLOSED 6. FIRED
7. OTHER:

R45c. Were you included in a pension or retirement plan on that job?


$$
\text { 5. NO }-->60 \text { TO R45e }
$$

R45d. Did you get a cash settlement from that pension plan, do you expect to get retirement benefits from that plan in the future, are you getting retirement benefits from that plan now or what? (CHECK ALL THAT APPLY)


READ: I will ask you about these benefits later. Now I want to ask about the last three years.


R45e. During the past 36 months, that is the last three years, how many months have you worked full-time?
4524 ог момтнs
R45f. How many different employers have you had on full-time jobs over the past 36 months?

2425 OF EMPLOYERS

## 92

R 45 g . Have there been any months over this period when you only worked part-time?
4526 1. YES 5 . NO ..... 9 GO TO R45m
RUSh. How many of the past 36 months have you only worked part-time?
4527 OF MONTHS
R45j. - RUSk. NO QUESTIONS
R45m. Thinking now of the future, when do you expect to stop working full-time?
IN 4528 YEARS OR AT AGE__ $\quad \begin{gathered}96 \text {. NEVER } \\ \text { STOP }\end{gathered} \begin{gathered}->\text { TURN TO } \\ \text { P. } 97, \text { R49 }\end{gathered}$
R45n. Do you expect to work part-time after that?


$$
\text { IN } 4530 \text { YEARS } \quad \text { AT AGE___ } \quad \begin{gathered}
\text { DE. DEPENDS } / 2 \\
\text { DK }
\end{gathered}
$$

96. NEVER STOP

WORK HISTORY FOR R'S WORKING PART-TIME NOW
R46. Now I have a few questions about your past jobs. Were you working for pay in January 1983?

4531

5. NO -->60 TO R46e

R46a. Was that January 1983 job with your present employer, another employer, were you self-employed, or what? (IF SELF-EMPLOYED BOTH IN 1983 AND NOW, CHECK "PRESENT EMPLOYER")

4532


GO TO R46e
2. DIFFERENT EMPLOYER


| 3. SELF-EMPL |
| :--- |
| IN 1983, |
| NOT NOW |


7. OTHER: $\qquad$
GO TO R46e

R46b. What was the reason you left (that job/self-employment)? Did you retire, become disabled, quit, were you laid off, did the business close, or what?


R46c. Were you included in a pension or retirement plan on that job?
45341. YES
$\gamma$
R46d. Did you get a cash settlement from that pension plan, do you expect to get retirement benefits from that plan in the future, are you getting



RRAD: I will ask you about these benefits later. Now I want to ask about the last three years.

E. OTHER

$\gamma$
R46e. During the past 36 months, that is the last three years, how many months have you worked part-time?
4440 OF MONTHS

94

R46f. Have there been any months over this period when you worked full-time?
$454\left(\begin{array}{r}1 . \text { YES } \\ \downarrow\end{array}\right.$
5. NO ....-> GO TO R46p

R46g. How many of the past 36 months have you worked full-time?
4542 OF MONTHS
R46h. How many different employers have you had on full-time jobs over this time?
4543 \# OF EMPLOYERS
R46i. When did you last work full-time for pay?
$\frac{4544}{\text { MONTH / } / 4545}$
R46k. - R46n. NO QUESTIONS
R46p. Thinking now of the future, do you expect to do any full-time work for pay?


R46q. When do you expect to start working full-time?
IN $4547 \quad$ YEARS $O R \quad$ AT AGE
98. DON'T KNOW/DEPENDS

R46r. And when do you expect to stop working full-time?


TURN TO P. 97, R49

R47. Now I have a few questions about your past jobs. Were you working for pay in January 1983?


R47a. What was the reason you left that job? Did you retire, become disabled, quit, were you laid off, did the business close, or what?

1. RETIRED 2. DISABLED 3. QUIT 4. LAID OFF 5. BUSINESS CLOSED 6. FIRED
2. OTHER: 4602

R47b. Were you covered by a pension or retirement plan on that job?

4603 | 1. YES |
| :---: |
| $\downarrow$ |

5. NO -->GO TO R47d

R47c. Did you get a cash settlement from that pension plan, do you expect to get retirement benefits from that plan in the future, are you getting retirement benefits from that plan now, or what? (CHECK ALL THAT APPLY)

B. EXPECT FUTURE BENEFITS


READ: I will ask you about these benefits later. Now I want to ask you about any work you have done over the last three years.


R47d. During the last three years, or 36 months, have you done any work for pay?


R47e. How many months over this period have you worked full-time?
4610 комтнs NONE -...-- 60 TO R47g

R47f. How many different employers have you had on full-time jobs over this time?


R47g. How many months over this period have you only worked part-time?
U612 \# MONTHS
NONE

R47h. - R47n. NO QUESTIONS

R47p. Do you expect to work for pay in the future?


R47q. When do you expect to start working?

98. DON'T KNOW/DEPENDS

R47r. Will any of that be full-time work?


R47s. When do you expect to start working full-time?
46 (bIN $\quad$ YEARS OR AT AGE
98. DON'T KNOW/ DEPENDS

R47t. And when do you expect to stop working full-time? 4CRIN $\qquad$ YEARS
OR

96. NEVER STOP

NEXT PAGE, R49
R47u. When do you expect to stop working for pay altogether?
4818 N $\qquad$ YEARS OR

AT AGE $\qquad$ 98. DON'T KNOW/
96. NEVER DEPENDS STOP working now, temporarily laid off, unemployed and looking for work, disabled and unable to work, retired, a student (a homemaker), or what? CHECK ALL THAT APPLY

IF $S$ IS "WORKING NOW" AND ANY OTHER CATEGORY, ASK ALL


S2. Next are some questions about (his/her) current, main job. Does (he/she) work for someone else, is (he/she) self-employed, or what?


OFFICIAL JOB TITLE

S4. What sort of work does (he/she) do on (his/her) main job? (Tell me a little more about what (he/she) does.)
$\qquad$
$\qquad$

S5. What kind of business or industry does (he/she) work in--that is, what do they make or do at the place where (he/she) works?

4709

S6. How many hours does (he/she) work on (his/her) main job in a normal week?

$$
4710
$$

\# HOURS

S7. (READ SLOWLY) Counting paid vacations as weeks of work, how many weeks per year does (he/she) work on this job in a normal year?

$$
4711 \text { \# weeks }
$$

S8. About how much does (he/she) earn before taxes on (his/her) main job? (Is that per hour, week, month, year, or what?)
$\qquad$

S9. About how many employees work for this company or organization, including all locations? (Is it fewer than 10, 10 to 19,20 to 99,100 to 499 , or 500 or more?)

## 4714

 1. LESS THAN 10 2. 10 TO 19 3. 20 TO 99 $\qquad$ 5. 500 OR MORES10. How many years in total has (he/she) worked for this employer?
$4715^{\prime} \#$ YEARS

OR
SINCE $\qquad$

S11. How many years does (he/she) expect to continue working for this employer? (ACCEPT RANGE.)

$\frac{4716}{\#}$ YEARS OR UNTIL AGE:____ $\quad$| 96. $\left.\begin{array}{l}\text { NEVER } \\ \text { STOP }\end{array}\right] \quad$98. DON'T <br> KNOW |
| :--- |

S12. Is (he/she) covered on this job by a union or employee-association contract?


TURN TO P. 5, S15

S13. NO QUESTION

S14. What sort of work does (he/she) do? (Tell me a little more about what (he/she) does.) (IWER: IF S WORKS FOR BUSINESS REPORTED IN SECTION M, MARK BOX.)

S14a. What industry does (he/she) work in? That is, what do they do or make? (What industry does (he/she) typically work in?)

## 4720

S14b. How many years has (he/she) worked for (himself/herself/this business)?
$\qquad$
S14c. About how many years does (he/she) expect to continue working for (himself/herself/this business)? ACCEPT RANGE

4722 \# YEARS OR UNTIL AGE: $\qquad$

$$
\begin{aligned}
& \text { 96. NEVER } \\
& \text { STOP }
\end{aligned}
$$ KNOW

S14d. How many hours does (he/she) work (for himself/for herself/in this business) in a normal week?
$\qquad$ \# HOURS

S14e. (READ SLOWLY) Counting paid vacations as weeks of work, how many weeks per year does (he/she) work on this job?
4724
\# WEEKS
Sl4f. How is (he/she) paid? Is (he/she) paid a regular salary or wages, does (he/she) receive a portion of the net earnings, or what? (CHECK ALL THAT APPLY AND ASK BOTH FOLLOW-UP QUESTIONS IF APPIJCABLE.)


S14j. Is (he/she) covered on this job by a union or employee-association contract?

4733

1. YES
2. NO

S14k. Aside from IRA or Keogh plans, is (he/she) included in any pension plans or tax-deferred savings plans through [(his/her) work/the business]?

1. YES $->$ NEXT PAGE, S17

S15. Many employers have pension or retirement plans, and some provide tax-deferred plans such as thrift, savings, 401K's, profit sharing, or stock ownership plans. Is (he/she) included in any pension or retirement plans, or in any taxdeferred savings plans on this job? (DO NOT INCLUDE SOCIAL SECURITY.)

IF R MENTIONS IRA OR KEOGH PLANS, NOTE IN MARGIN AND SAY: "We covered those earlier in the interview. Here, $I$ just want to find out about other plans operated through (his/her) employer."


S17. In how many different plans of this sort is (he/she) included on this job? 4734 * plans

S17a. Is (he/she) currently receiving benefit payments from any retirement plans from this job?
$4740 \quad$ 1. YES
5. NO -->RECORD \# PLANS (FROM S17) IN BOX AT S18, NEXT PAGE

Sl7b. I'll ask about the benefits later. Are there any retirement or savings plans from this job where (he/she) is not yet drawing benefit payments?

4741 1. YES
5. NO $\rightarrow>$ TURN TO P. 14, S40

SI7c. How many such plans does (he/she) have?
4742 \# PLANS--NOT YET RECEIVING BENEFITS
RECORD \# PLANS IN BOX AT S18, NEXT PAGE

6

S18


S19. (Is this/About the (next) most important of these plans, is it) a pension or retirement plan, or a tax-deferred savings plan of some sort?
(IF R ASKS: 401-K, 403-B, ESOP, SRA, THRIFT SAVINGS, STOCK OWNERSHIP, AND PROFIT-SHARING ARE ALL taX deferred savings plans.)

S20. I would like to know what general type of plan this is. In the most common pension or retirement plan, Type A, the amount of the benefit is usually based on a formula involving age, years of service and salary. In other plans, Type B, money is accumulated in an account for you until your retirement. Is (his/ her)(first/next) plan like Type A or Type B?

S21. For that part of (his/her) plan where money is accumulated in an account, how much is in the account?

S22. Does (he/she) currently make contributions to this plan? (IF R ASKS: INCLUDE CONTRIBUTIONS THROUGH SALARY DEDUCTIONS, UNION dUES OR OTHER SOURCES)

S23. What percent of (his/her) pay or amount of money per month or year does (he/she) currently contribute?

S24. At what age does (he/she) expect to start receiving benefits from this plan?

PLAN 1


$$
\text { Srean } 44
$$

PLAN 2
Sumen 50
PLAN 3


TYPE A - PLAN 1

S25. About how much does (he/she) expect (his/her) benefits to be? (As a proportion of (his/her) pay at retirement, or as an amount per month when (he/she) starts receiving them?)

S26. If (he/she) were to (leave this job/sell this business) now. would (he/she) start receiving a monthly or annual pension benefit now, would (he/she) receive one later, would (he/she) get a cash settlement now, would (he/she) get nothing or what?
(IF R SAYS "ROLL OVER" MARK "CASH SETTLEMENT".)

S26a. About how much per month would (he/she) receive?

S27. INTERVIEWER CHECKPOINT (SEE S18, P. 6)


1. ONLY 1 PLAN-->TURN TO P. 14, S40
2. ALL OTHERS->GO BACK TO P. 7, S19, PLAN 2


## SAVINGS PLANS AND TYPE B PLANS

S28. (Could you tell me a little more about this plan?) Is it a thrift or savings plan, a 401 K , a profit-sharing plan, a stock purchase plan or what?

S29. For how many years altogether has (he/she) been included in this plan? (INCLUDE YEARS WITH OTHER EMPLOYERS, IF SAME PLAN)

S30. [Does (his/her) employer/Does the business] make contributions to this plan?

S30a. What percent of (his/her) pay or amount of money per month or year does [(his/ her) employer/the business] contribute?

S31. Does (he/she) currently make contributions to this plan? (IF R ASKS: INCLUDE CONTRIBUTIONS THROUGH SALARY DEDUCTIONS, UNION DUES OR OTHER SOURCES.)

S3la. What percent of (his/her) pay or amount of money per month or year does (he/she) currently contribute?

S32. Roughly how much money is in (his/her) account at present?

S33. Can (he/she) borrow against that account?

S34. Does (he/she) currently have a loan against that account?

S34a. What is the amount of the loan balance?

S34b. Did you tell me about this loan earlier?

## Sum 48 <br> SAVINGS \& TYPE B -- PLAN 1




TURN TO P. 12, S35--PLAN 1


## Samen 48

SAVINGS \& TYPE B - PLAN 1

> S35. If (he/she) needed money in an emergency, could (he/she) withdraw some of the funds in that account? (CHECK nYES" EVEN IF WITHDRAWAL INVOLVES PENALTY.)
> S36. If (he/she) were to (leave this job/sell the business) now, would (he/she) lose all, some, or none of the money in this account?

S37. How is the money in this account invested? Is it mostly in stocks, mostly in interest earning assets, is it split between these, or what?

S38. INTERVIEWER CHECKPOINT (SEE S18, P. 6)


S40. Is (he/she) doing any other work for pay now, such as a second job, the military reserves, or (another) business of (his/her) own?

5. NO -->CO TO S44

S40a. Is this a second job, the military reserves, (his/her) own business, or what? (CHECK ALL THAT APPLY.)


GO TO S41

SLOb. IWER: IF BUSINESS IS ONE OF THE BUSINESSES REPORTED IN SECTION M, MARK BOX.

## 5106



S41. How many hours does (he/she) work on these other jobs in a normal week? 5107 \#HOURS

S42. Counting paid vacations as weeks of work, how many weeks per year does (he/she) work on these other jobs in a normal year?

5102 \# WEEKS

S43. About how much does (he/she) earn before taxes from these other jobs? (Is that per hour, week, month, year, or what?)
$\$ 5109$ PER 5110

S44. Thinking about all (his/her) current work for pay, does (he/she) consider (himself/herself) to be working full-time or part-time?
(IWER: IF S IS LAID OFF OR A SEASONAL WORKER, ASK ABOUT JOBS WHEN S IS WORKING".)

1. FULL-TIME

5119
1.
2. PART-TIME -->NEXT PAGE, S44b

NEXT PAGE, S44a

S44a. interviewer checkpoint


S44b. INTERUIEWER CHECKPOINT
SEE HHL UPDATE, BACK, "MOVERS-IN" HH LISTING BOX (BELOW ITEM 13)
$\square$ 1. NO SPOUSE/PARTNER LISTED IN "MOVERS-IN" HB LISTING BOX.-->TURN TO P. 17 , S462. SPOUSE/PARTNER LISTED IN "MOVERS-IN" HM LISTING BOX) $--->$ TURN TO P. 23, SS46

S44c. interviewer checkpoint
SEE HHL UPDATE, BACK, "MOVERS-IN" HH LISTING BOX (BELOW ITEM 13)
$\square$ 1. NO SPOUSE/PARTNER LISTED IN "MOVER S-IN" HB LISTING BOX $\cdots$ TURN TO P. 19, S472. SPOUSE/PARTNER LISTED IN "MOVER S-IN" HH LISTING BOX) --->TURN TO P. 25, SS 47

14b

WORK HISTORY FOR SPOUSE CURRENTLY WORKING FULL-TIME


S45f. How many different employers has (he/she) had on full-time jobs over the past 36 months?
5125 OF EMPLOYERS
$S 45 g$. Have there been any months over this period when (he/she) only worked part-time?


S45h. How many of the past 36 months has (he/she) only worked part-time?
5127 \# OF MONTHS
S45i - S45k: NO QUESTIONS
S45m. Thinking now of the future, when does (he/she) expect to stop working full-time?

IN 5128 YEARS OR AT AGE_ $\quad \begin{array}{r}96 . \begin{array}{l}\text { NEVER } \\ \text { STOP }\end{array} \quad->G 0 \text { TO S45q }\end{array}$
S45n. Does (he/she) expect to work part-time after that?


S45p. When does (he/she) expect to stop working altogether?
$\qquad$
98. DEPENDS/ DK
96. NEVER STOP

## S45q. RETURN TO MAIN QUESTIONNAIRE, P97, R50

WORK HISTORY FOR SPOUSE WORKING PART-TIME NOW
S46. Now I have a few questions about (his/her) past jobs. Was (he/she) working for pay in January 1983?

5. NO $\cdots>$ TO TO S46e

S46a. Was that January 1983 job with (his/her) present employer, another employer, was (he/she) self-employed, or what? (IF SELF-EMPLOYED BOTH IN 1983 AND NOW, CHECK "PRESENT EMPLOYER")


S46b. What was the reason (he/she) left (that job/self-employment)? Did (he/she) retire, become disabled, quit, was (he/she) laid off, did the business close, or what?

5133

7. OTHER:

S46c. Was (he/she) included in a pension or retirement plan on that job?
$5134 \underset{\gamma}{1 . \mathrm{YES}}$
5. NO -->GO TO S46e

S46d. Did (he/she) get a cash settlement from that pension plan, does (he/she) expect to get retirement benefits from that plan in future, is (he/she) getting retirement benefits from that plan now, or what? (CHECK ALL THAT APPLY) $\square$
A. CASH SETTLEMENT


READ: I will ask about these benefits later. Now I want to ask about the last three years.


S46e. During the past 36 months, that is the last three years, how many months has (he/she) worked part-time?
$5740 \quad$ о $\quad$ months


## S46t. RETURN TO MAIN QUESTIONNAIRE, P97, R50

MORK HISTORY FOR SPOUSE CURRENTLY RETIRED/DISABLED, HOMEMAKER, STUDENT, OR OTHER
S47. Now I have a few questions about (his/her) past jobs. Was (he/she) working for pay in January 1983?


S47a. What was the reason (he/she) left that job? Did (he/she) retire, become disabled, quit, was (he/she) laid off, did the business close, or what?

7. OTHER:

S47b. Was (he/she) covered by a pension or retirement plan on that job?
5203

5. NO $\cdots>$ GO TO S47d

S47c. Did (he/she) get a cash settlement from that pension plan, does (he/she) expect to get retirement benefits from that plan in future, is (he/she) getting retirement benefits from that plan now, or what? (CHECK ALL THAT APPLY) 5204
A. CASH SETTLEMENT


READ: I will ask about these benefits later. Now I want to ask you about any work you have done over the last three years.



S47d. During the last three years, or 36 months, has (he/she) done any work for pay?

5209

5. NO $\rightarrow$ NEXT PAGE, S47p

S47e. How many months over this period has (he/she) worked full-time?
$\underline{5210}$ \# MONTHS NONE $-\cdots .->$ GO TO 547 g

S47f. How many different employers has (he/she) had on full-time jobs over this time?

5211 OF EMPLOYERS
S47g. How many months over this period has (he/she) only worked part-time?

IN $52 / 4$ YEARS OR AT AGE
98. DON'T KNOW/DEPENDS

S47r. Will any of that be full-time work?


S47s. When does (he/she) expect to start working full-time?


S47t. And when does (he/she) expect to stop working full-time?

96. NEVER STOP

GO TO S47v
S47u. When does (he/she) expect to stop working for pay altogether?
$\qquad$ 98. DON'T KNOW/
96. NEVER DEPENDS STOP

## S47v. RETURN TO MAIN QUESTIONNAIRE, P97, R50

WORK HISTORY FOR SPOUSE CURRENTLY WORKING FULL-TIME (DIFFERENT SPOUSE)
SS45. (READ SLOWLY:) NOw I have a few questions about (his/her) past jobs. Includeing any periods of self-employment, the military, and (his/her) current job, since (he/she) was 18, how many years has (he/she) worked full-time for all or most of the year? (Roughly how many years?)

96. NONE $\rightarrow$ NEXT PAGE, SS 45j

SS4Sa. Including any self-employment and (his/her) current job, for how many different employers has (he/she) worked in full-time jobs lasting one year or more?
$\qquad$ \# EMPLOYERS

SS45b. Now, not counting (his/her) current job, has (he/she) ever had a full-time job that lasted for three years or more?

1. YES $5303 \quad 5 . N O \quad-->N E X T$ PAGE, SS 45j

SS45c. I want to know about the longest such job (he/she) had. Did (he/she) work for someone else, was (he/she) self-employed, or what?

1. SOMEONE ELSE 2. SELF-EMPLOYED

5304
7. OTHER: $\qquad$

SS45d. What sort of work was (he/she) doing when (he/she) left that job? (Tell me a little more about what [he/she] did.)

5305

SS45e. What kind of business or industry did (he/she) work in .- that is, what did they make or do at the place where (he/she) worked?

$$
5306
$$

SS45f. When did (he/she) start working at that job?
195307
OR $\qquad$ YEARS AGO

SS 45g. When did (he/she) stop working at that job?
19 OR $\qquad$ YEARS AGO

WORK HISTORY FOR SPOUSE CURRENTLY WORKING FULL-TIME (DIFFERENT SPOUSE)
SS45h. About how much was (he/she) earning before taxes when (he/she) stopped? (Is that per hour, week, month, year, or what?)
$\$ 5309$ PER 5310

SS45j. Since (he/she) was 18 , have there been years when (he/she) only worked part-time for all or most of the year?


SS45k. About how many years in total did (he/she) work part-time for all or most of the year?
$\qquad$ \# YEARS

SS45m. Thinking now of the future, when does (he/she) expect to stop working full-time?


SS45n. Does (he/she) expect to work part-time after that?


SS45p. When does (he/she) expect to stop working altogether?
$\qquad$
98. DEPENDS/ DK
96. NEVER STOP

SS46. Now I have a few questions about (his/her) past jobs. Including any self-employment and (his/her) current job, since (he/she) was 18 , about how many years in total has (he/she) worked part-time for all or most of the year? (Roughly how many years?)
SOIL O YEARS OR 96. LESS THAN 1 YEAR

SS46a. Since (he/she) was 18 , has (he/she) ever worked full-time for pay-including any self-employment and the military?

5. NO $\rightarrow$ NEXT PAGE, SS 46p

SS46b. How many years has (he/she) worked full-time for all or most of the year? (Roughly how many years?)
$\qquad$

SS46c. INTERVIEWER CHECKPOINT -. SEE SS46b


SS46d. When did (he/she) last work full time for pay?


SS46e. About how much did (he/she) earn before taxes that year? (Is that per hour, week, month, year, or what?)

$$
\$ \frac{532_{1}}{\text { NEXT PAGE, } S S 46 \mathrm{p}}
$$

SS46f. Including any self-employment and (his/her) current job, for how many different employers has (he/she) worked in full-time jobs lasting one year or more?

$$
5323
$$

## \# EMPLOYERS

SS 46g. I want to know about the longest full-time job (he/she) had. Did (he/she) work for someone else, was (he/she) self-employed, or what?

1. SOMEONE ELSE 2. SELF-EMPLOYED

5324
7. OTHER:


SS 46h. What sort of work was (he/she) doing when (he/she) left that job? (Tell me a little more about what (he/she) did.)

WORK HISTORY FOR SPOUSE WORKING PART-TIME NOW (DIFFERENT SPOUSE) (CONT)
SS 46i. What kind of business or industry did (he/she) work in .. that is, what did they make or do at the place where (he/she) worked?

5326
SS46j. When did (he/she) start working at that job?
$19 \quad 5327$
OR
YEARS AGO

SS46k. When did (he/she) stop working at that fob?
$19 \quad 5328$
OR $\qquad$ YEARS AGO

SS46m. About how much was (he/she) earning before taxes when (he/she) stopped? (Is that per hour, week, month, year, or what?)
$\$ 5329$ PER 5330

SS46n. When did (he/she) last work full-time for pay?
195331 OR \# YEARS AGO
SS46p. Thinking now of the future, does (he/she) expect to do any full-time work?


SS 46q. When does (he/she) expect to start working full-time?

98. DON'T KNOW/DEPENDS

SS 46r. And when does (he/she) expect to stop working full-time?


SS 46s. When does (he/she) expect to stop working for pay altogether?
$\qquad$ 98. DON'T KNOW/ DEPENDS

[^0]SS46t. RETURN TO MAIN QUESTIONNAIRE, P. 97, R50

SS47. Since (he/she) was 18 has (he/she) ever worked full-time for pay?


F
SS47a. How many years has (he/she) worked full-time for all or most of the year? Include any periods of self-employment, and the military. (Roughly how many years?)

$$
5337
$$ \# YEARS

SS47b. INTERVIEWER CHECKPOINT .- SEE SS47a


5338
SS47c. When did (he/she) last work full-time?

$$
19 \text { OR } \quad \text { OR } \quad \text { YEARS AGO }
$$

SS47d. About how much did (he/she) earn before taxes that year? (Is that per hour, week, month, year, or what?)
$\qquad$
\$ 5340 PER S341 NEXT PAGE, SS47m

SS47e. Including any self-employment and (his/her) current job, for how many different employers has (he/she) worked in full-time jobs lasting one year or more? $\qquad$ \# EMPLOYERS

SS47f. I want to know about the longest full-time job (he/she) had. Did (he/she) work for someone else, was (he/she) self-employed, or what?


SS 47g. What sort of work was (he/she) doing when (he/she) left that job? [Tell me a little more about what (he/she) did.] 5344

SS 47h. What kind of business or industry did (he/she) work in -- that is, what did they make or do at the place where (he/she) worked? 5345

SS47i. When did (he/she) start working at that job?
195346 OR
YEARS AGO
SS 47j. When did (he/she) stop working at that job?
19 OR
YEARS AGO

WORK HISTORY FOR SPOUSE RETIRED/DISABLED, HOMEMAKER, STUDENT, OR OTHER (CONT)
SS 47k. About how much was (he/she) earning before taxes when (he/she) stopped? (Is that per hour, week, month, year, or what?)
5,5348 PER 5349
SS47m. Since (he/she) was 18 , were there any years when (he/she) (only) worked part-time for all or most of the year?
S350 1. YES 5. NO $\rightarrow$ GO TO SS47P
SS 47n. For about how many years did (he/she) work part-time (for all or most of the year)?
5351 YEARS

SS 47p. Does (he/she) expect to work for pay in the future?
53521 YES
5. NO $\rightarrow$ GO TO SS 47v
$\forall$
SS 47q. When does (he/she) expect to start working?
IN 535 SHEARS OR AT AGE
98. DON'T KNOW/DEPENDS

SS47r. Will any of that be full-time work?


SS 47s. When does (he/she) expect to start working full-time?

98. DON'T KNOW/ DEPENDS

SS 47t. And when does (he/she) expect to stop working full-time?

96. NEVER STOP

GO TO SS ATv

SS 47u. When does (he/she) expect to stop working for pay altogether?
$\qquad$ 98. DON'T KNOW/ DEPENDS
96. NEVER STOP

SS47v. RETURN TO MAIN QUESTIONNAIRE, P. 97, R50

R49. interviewer checkpoint:


R51. Are you (or your [husband/wife]) currently receiving any other retirement, pension, or disability benefit payments?
S ${ }^{1} 13$

1. YES
2. NO $\rightarrow$ TURN TO P. 100, R52

R51a. Not counting Social Security, how many retirement, pension or disability benefit payments are you (and your [husband/wife]) currently receiving?


## 98

R51b. Who is receiving these benefit payments and what kind are they? (READ SLOWLY: A they pensions from a current job, pensions from a past job, disability pensions, military pensions, or spousal pensions)?

IWER: MARK ONE RECIPIENT AND TYPE OF BENEFIT FOR ALL BENEFITS REPORTED. THEN ASK FOLLOWUP QUESTIONS R51d-R51h FOR EACH BENEFIT.

| RECIPIENT ....--........-.-. <br> RS1c. TYPE OF BENEFIT -.> | FIRST BENEFIT | SECOND BENEFIT | THIRD BENEFIT |
| :---: | :---: | :---: | :---: |
|  | 1. RESPS/3/ \% $/$ POUSE |  | 1. RESP ${ }^{\text {2 S }}$ S ${ }^{\text {P3dUSE }}$ |
|  | 01. CURR JOB PENS | 01. CURR JOB PENS | 01. CURR JOB PENS |
|  | 02. Past job pens | 02. PAST JOB PENS | 02. PAST Job Pens |
|  | 03. DISABILITY | 03. DISABILITY | 03. DISABILITY |
|  | 04. MILITARY | 04. military | 04. military |
|  | 05. SPOUSE PENS. | 05. SPOUSE PENS. | 05. SPOUSE PENS. |
|  | 97. OTHER: 5416 | 97. OTHER: $\qquad$ 5724 $\qquad$ | $\begin{aligned} & \text { 97. OTHER: } \\ & \text { S } \$ 32 \\ & \hline \end{aligned}$ |
| R51d. About (RECIPIENT'S) (TYPE OF BENEFIT), how long (have you/ has [he/she] received it? | $\frac{\text { S\$17 }}{\text { OR }} \# \text { YEARS }$ <br> SINCE: $\qquad$ | $\frac{512 \xi_{O R}}{\# \text { YEARS }}$ SINCE: | S留 $\#$ OR YEARS <br> SINCE: |
| received it? <br> RSle. How much is received each month | S5818 PERSTy | \$S\#26PERS327 | \$5734 PER 51735 |
| or year? <br> RSlf. Has this benefit been increased when the cost of living has increased? | 1. YES 5120 |  | $\frac{5 . \mathrm{YES}}{5 \$ 36}$ |
| R51g. INTERVIEWER CHECKPOINT (SEE HHL UPDATE, ITEM \#1) |  |  |  |
| R51h. If (RECIPIENT) were to die, what percent of this benefit would (you/your husband/ your wife)continue to receive or would the benefits stop? | 522 PERCENT <br> 96.STOP <br> 98.DK <br> 97. OTHER: $\qquad$ $\qquad$ | 5 30 PERCENT <br> 96. STOP <br> 98.DK <br> 97. OTHER: $\qquad$ $\qquad$ | SY 38 PERCENT <br> 96. STOP <br> 98.DK <br> 97. OTHER: $\qquad$ |
| R51j. | GO BACK TO R51d <br> FOR NEXT BENEFIT <br> OR TURN TO <br> P. 100, R52 | GO BACK TO R51d FOR NEXT BENEFIT OR TURN TO <br> P. 100 , R52 | GO BACK TO RSld <br> FOR NEXT BENEFIT <br> OR TURN TO <br> P. 100, R 52 |

IWER: BE SURE THAT ALL BENEFITS RECORDED IN R51a ARE ACCOUNTED FOR IN R5lb-c


## $\operatorname{Somin}_{100}^{56}$

R52. Have you (or your [husband/wife]) ever received a cash settlement from a pension or retirement plan of a previous job?
st ad

5. NO $-->$ GO TO RS 3

R52a. How many different cash settlements have you (or your (husband/wife]) received?

5602 \# CASH SETTLEmENTS

RS2b. FOR EACH SETTLEM..ST: Who received it, about how much was received, and when was it received?


## Spun S7

R53. Now I want to ask about future pension benefits that you (and your[husband/wife]) have earned rights to. Aside from Social Security and any pension benefits you have already told me about, do you (and your (husband/wife]) expect to receive any (other) pension benefits in the future from any past jobs?


TURN TO P. 101a, R53a

## 101a

R53a. How many such benefits do you (and your [husband/wife]) expect to receive in the future?
5902 \# FUTURE benefits

R53b. About (this/the largest/the next) benefit, is this from $a$ pension plan where a certain amount of money is accumulated in an account for you, a formula plan that will give you a specific amount of income each month or year when you retire, or what?

R53c. How much is in the account now?

R53d. Is this part of an IRA, Keogh, or pension I recorded earlier? (Which?)

R53e. Is this benefit based on your earnings (or your [husband's/wife's] earnings)?

R53f. When do you expect these benefits to start?

R 53 g . About how much per month do you expect them to be?

R53h. INTERVIEWER CHECKPOINT (SEE R53a)


| COLUMN D | COLUMN E | colung F |
| :---: | :---: | :---: |
|  |  |  |
| \$ 5728 | \$ 5736 | \$ 5744 |
| 1. YES, IRA/KEO | 1. YES, IRA/KEO | 1. YES, IRA/KEO |
| 2. YES, PENSION | 2. yes, PENSION | 2. yes, pension |
| 5. No 5729 | 5. No S737 | 5. NO 5745 |
| 1. R | 1. R | 1. R |
| 2. SPOUSE 5730 | 2. SPOUSE 5338 | 2. SPOUSE 5746 |
| 7. OTHER: | 7. OTHER: | 7. OTHER: |
|  | $\begin{aligned} & \text { AT AGE } \frac{5735}{\text { OR } \quad \mathrm{YRS}} \\ & \text { IN } \end{aligned}$ |  |
| \$ 3732 PERS 333 | \$ 5740 PER 5741 | \$ 5748 PER $\$ 749$ |
|  | 1. MORE THAN 5 benefits GO BACK TO $574{ }^{6} 3 \mathrm{Bb}, \mathrm{COL} . \mathrm{F}$ 2. ALL OTHERS next page, SECTION T | next page, SECTION T | overall picture of all the different sources of income that you (and members of your family living here) had in 1988. Did (you/anyone) have income from wages and salaries, including bonuses, overtime and commissions? (RECORD IN COLUMN TL AND ASK TL FOR EACH SOURCE OF INCOME AS IT IS MENTIONED.)

IWER: RECORD LOSS IN ( ); EGG. $(\$ 1,500)$

T2. In total, how much income from (SOURCE) did you (and your family) receive in 1988, before NO YES deductions for taxes and anything (5) (1) else? [WRITE LOSSES ( ).]

Ila. WAGES AND SALARIES?

Tlb. Did (you/anyone) have income or loss from a professional practice, business or farm? (Other than wages or salaries)

Tlc. ...nontaxable investments such as municipal bonds?

Fld. ...other interest income?

The. ...dividends?

Tlf. ...net gains or losses from the sale of stocks, bonds, or real estate?

Tlg . ...net rent, trust income, or royalties from any other investment or business?

Th. ...unemployment or worker's compenstation?

Tl. ...child support or alimony?

Tlk. Did (you/anyone) have income from $A D C$ AFDC, food stamps, or other forms of welfare or assistance, such as SSI?

Tim. ...income from Social Security or other pensions, annuities, or other disability or retirement programs?

Tin. Did you (or anyone in your family living here) have income from any other sources? (What other sources?)
$\frac{5825}{5827}$


$$
\begin{aligned}
& 5828 \text { - \#Reusals to } \\
& T \text { Ta- T2N. }
\end{aligned}
$$

T3. How much was the total income you (and your family living here) received in 1988 from all sources, before taxes and other deductions were made?
$\$ \frac{5829}{\text { GO TO TS }}$


T5. During 1988, did you (or anyone in your family living here) pay any alimony or child support?

## 5831 <br> 1. YES

5. NO --> NEXT PAGE, T6

TEa. Altogether, how much alimony and/or child support did you (and your family) pay in 1988?


## 104

T6. During 1988, did you (or anyone in your family living here) provide any (other) financial support for relatives or friends who do not live here?


```
5. NO --> GO TO T7
```

T6a. How much support did you (and your family) pay?


T6b. To whom was this support given? (Anyone else?) (CHECK ALL THAT APPLY.)
A. CHILDREN UNDER 18
B. CHIDGREN 18 AND OVER

E. $\begin{aligned} \text { STSU } \\ \text { GRAND } \\ \text { PARENTS }\end{aligned}$
F. SIblings (IN-LAW)
G. NIECE/

J. OTHER: $\qquad$ 5843

T7. Did you (or your [husband/wife]) file or do you expect to file a 1988 Federal Income tax return?


T7a. INTERVIEWER CHECKPOINT--SEE HHL UPDATE, ITEM \#1 $5845 \square$

1. R MARRIED

2. ALL OTHERS - -->GO TO T7c

T7b. Did you and your (husband/wife) file a joint return, did you file separately, or did only one of you file? (Which one?)


T7c. Did you (or your [husband/wife]) file a Schedule C, E or $F$ with your return? (CHECK ALL THAT APPLY.)
(IF R ASKS: SCHEDULE "C" IS FOR BUSINESS INCOME, "E" IS FOR TRUST AND PARTNERSHIP INCOME AND "F" IS FOR ${ }^{2}$ FARM INCOME
5847
A. SCHED C
B. SCHED E
C. SCHED F
D. NO

T7d. Approximately what was your (and your [husband's/wife's]) total adjusted gross income (AGI) on your 1988 return? (What do you think it will be?)
$\$ \quad 5851$
DON'T KNOW
REFUSED

T8. Now I'd like to ask you some questions about your (family's) income in previous years. How much was the total income you (and your family living here) received in 1987 from all sources, before taxes and other deductions were made?


T10. How much was the total income you (and your family living here) received in 1986 from all sources, before taxes and other deductions were made?


T11. Did you (and your family living here) receive more than $\$ 30,000$ in 1986 ?


## 106

T12. During efther 1986 or 1987 , did you (or anyone in your family living there) rec any income from $A D C, A F D C, S S I$, or other public assistance?

58561 . YES
5. NO

T13. During either 1986 or 1987, did you (or anyone in your family living there) receive any worker's compensation or unemployment benefits?

5857 1. YES
5. NO

T14. During either 1986 or 1987, did you (or anyone in your family living here) receive any financial support from relatives or friends who do not live here, or receive any alimony or child support payments?

## 58581 . YES

```
5. NO --> GO TO T15
```

Tl4a. Altogether, about how much such support did you (and your family) receive in 1986 and 1987?

## $\$ \quad 5859$

T15. During either 1986 or 1987 , did you (or anyone in your family living here) provide any financial support for relatives or friends who do not live here, or pay any alimony or child support?


T15a. Altogether, about how much such support did you (and your family) provide in 1986 and 1987?
$\$$ 5861

## SECTION X: CHARITY AND INTER-FAMILY TRANSFERS

X1. Have you (or your [husband/wife]) ever received an inheritance, or been given substantial assets in a trust or in some other form?

5901

5. NO -->NEXT PAGE, X9

X2. How many of these have you (or your [husband/wife]) ever received?
5902 $\square$ \# OF INHERITANCES, TRUSTS, OTHER TRANSFERS


108
X8. How much altogether were any others you have received?
$\qquad$
\$

X9. Do you (or your [husband/wife]) expect to receive a substantial inheritance or transfer of assets in the future?

X9a. Is that likely to involve a large amount of money, a moderate amount, or what?

5920 1. LARGE 2. MODERATE
7. OTHER:
8. DON'T KNOW

X9b. IWER: RECORD AMOUNT IF R VOLUNTEERS IT:

```
$ 5921
```

X10. During 1988, did you (or anyone in your family living here) make charitable contributions of money or property totaling $\$ 500$ or more?

5922


X10a. Roughly, how much did (you/your family) contribute?
$\qquad$

X11. Some people think it is important to leave an estate or inheritance to their surviving heirs, while others don't. Which is closer to your (and your [husband's/wife's]) feelings? Would you say it is very important, important,

5924 somewhat important, or not important?


X12. Do you (and your [husband/wife]) expect to leave a sizeable estate to others?
$59251 . \mathrm{YES}$
3. POSSIBLY
5. NO

## SECTION V: CHANGES IN FAMILY FINANCES

V1. Now I'd like to ask you some questions about the changes in your (family's) finances over the past several years. Since January 1983, have you (or anyone living here) bought or sold a home that was your primary residence?
6001 1. YES
5. NO $-->$ TURN TO P. 111, V2

VIa. Did you only buy, only sell, both buy and sell, or what?


BOTH BOUGHT AND SOLD OR ONLY SOLD
110
V1b. In what month and year did you most recently sell a home?

$$
\frac{6003 / 6004}{M O N T H / Y E A R}
$$

vic. What was the selling price?
s $\quad 6005$
V1d. And when did you buy that home?
$\frac{6006 / 6007}{M O N T H / Y E A R}$
vie. What was the purchase price?
$\$ 6008$
Vlf. Since January 1983, have you sold any other home that was your primary residence?

6009

5. NO -->NEXT PAGE, V2
$\downarrow$
Wig. In what month and year was this other home sold? (IF MORE THAN ONE, RECORD MOST RECENT SALE)

$$
\frac{6010}{\mathrm{MONTH} / \mathrm{YEAR}}
$$

Vlf. What was the selling price?
s $\quad 6012$
V1j. And when did you buy that home?

$$
6013 / 6014
$$

MONTH/YEAR

VIe. What was the purchase price?


V2. Since January 1983, did you (or anyone in your family living here) make any major additions or home improvements to a primary residence that you owned? (Do not count general maintenance or upkeep.)


VIa. What was the dollar cost of these additions and improvements, plus the value of any work you may have done yourself?


V3. No Question
V4. Since January 1983, have you (or anyone in your family living here) sold any real estate other than your principal residence, such as a vacation home, land, or rental or investment property?
6018 1. YES 5. NO $\cdots \gg$ VGa. Have you bought any such real estate properties since January 1983?


GO TO USa

V4b. How many such real estate properties have you sold since January 1983?


VAc. In what month and year did you sell that property? $\frac{6021}{\text { MONTH }} / \frac{6022}{\mathrm{YEAR}}$
V4d. About how much did you sell it for?


V5. Have you also bought any such real estate properties since January 1983?
$6024 \underset{\gamma}{\text { 1. YES }}$ 5. NO $\cdots>$ NEXT PAGE VT


NEXT PAGE, VT

V6. Did you also buy any real estate of this sort since January 1983?


V6b. Overall, was the dollar value of the real estate you bought greater than the dollar value of what you sold, less than the value of what you sold, about equal, or what?


V6c. Roughly, about how much (more/less) did you buy than you sold?
$\$ 6029$


Vd. interviewer checkpoint
6030 SEE E14, P. 31

V7. Since January 1983, did you (or your family living here) sake major additions or improvements to any real estate properties that you own? Do not count general maintenance or upkeep.
6031

1. YES
2. NO --> NEXT PAGE V8

V7a. What was the dollar cost of these additions and improvements, plus the value of any work you may have done yourself?


V8. Since January 1983, have you (or your family living here) put personal funds into a privately held business, professional practice, partnership or farm that you own or share ownership in?


VBa. Altogether, about how much new money did you (or your family living here) put into that, including any funds that you borrowed personally?
$\qquad$


V9. Since January 1983, have you (or your family living here) sold part or all of any interest in a privately held business, professional practice, partnership, or farm?


V9a. Altogether, about how much did you (or your family living here) sell your interest for? (What was the selling price?) (IWER: WE WANT THE PRICE THE BUYER PAID.)
$\qquad$
6036


V9b. In what month and year did you sell that? (MOST RECENT SALE, IF MORE THAN ONE.)

$$
\frac{6037}{\text { MONTH }} / \frac{6038}{\text { YEAR }}
$$

V10. Since January 1983, have you (or anyone in your family living here) put money into or taken money out of any IRA or Keogh accounts?

## $6 0 3 9 \longdiv { 1 . \mathrm { YES } }$

V10a. Did you (or anyone in your family) put money in or take money out?

$\qquad$


## 114

V11. Not counting any IRAs, Keoghs or pension accounts, since January 1983, have you (or anyone in your family livin. here) bought any shares of stock in publicly held corporations, or put money into mutual funds, managed investment accounts or trusts, including any automatic reinvestment?
6042 1. YES 5. NO ->60 To V15

V12. Did you (or your family living with you) also sell or cash in any such assets?

V13. Did you buy more or sell more-that is, overall, did you put money into stocks, mutual funds, managed investment accounts or trusts, take money out of them, or put in about as much as you took out?


NEXT PAGE, V16

V14. Altogether, how much money (including any automatic reinvestment) did you (or your family living here) put in?


NEXT PAGE, V16

V15. Since January 1983, have you (or anyone in your family living here) sold any shares of stock in publicly held corporations or taken money out of any mutual funds, managed investment accounts or trusts?
6047 1. YES
V15a. Altogether, how much money did you (or your family living here) get from that


V16. Since January 1983 have you done any work for pay?
$6049 \quad 1$. YES 5. NO $-->N E X T$ PAGE, V18

Not counting IRAs or Keogh, have you been included in any employer-sponsored pension or retirement plan, or in any tax-deferred saving plan, since January 1983 ?

5. NO $-->$ NEXT PAGE, V18


V17a. Have you contributed to any of these plans, such as by having money deducted from your pay? (INCLUDE CONTRIBUTIONS THROUGH UNION DUES OR OTHER SOURCES)


V17b. For each year beginning with 1983, about what percent of pay or amount of money per month or year have you contributed to these plans? $6103 \begin{aligned} & \text { DON'T KNOW YEAR- } \\ & \text { BY-YEAR }\end{aligned} \quad->$ V17c. Altogether during this period, $\begin{aligned} & \text { about how much would you guess? }\end{aligned}$
6104 OR 6105 PER 6106

OR

USE CARD B, IF NECESSARY
(About what percent of pay or amount of money per month or year have you contributed...)
V17d. First, in 1983? G107_ OF PAY AND/OR $\$$ PER 6108 NONE
V17e. ... in 1984? GIl OF PAY AND/OR $\$$ G1! PER Gil/ NONE


116
V18.
INTERVIEWER CHECKPOINT
6128
SEE HHL UPDATE, ITEM \#1
$\square$ 1. R MARRIED OR LIVING WITH PARTNER,
2. ALI OTHERS - -- NEXT PAGE, VO

V19. Since January 1983 has your (husband/wife) done any work for pay?


V19a. Not counting IRAs or Keogh, has (he/she) been included in any employer.
sponsored pension or retirement plan, or in any tax-deferred saving plan, since January 1983?
6130

1. YES
2. NO -->NEXT PAGE, V20

V19b. Has (he/she) contributed to any of these plans, such as by having money deducted from (his/her) pay? (INCLUDE CONTRIBUTIONS THROUGH UNION DUES OR OTHER SOURCES)


V19c. For each year beginning with 1983, about what percent of pay or amount of money per month or year has (he/she) contributed to these plans?


OR
$\$$
USE CARD B, IF NECESSARY
(About what percent of pay or amount of money per month or year has (he/she) contributed...)



V20. Sometimes changes in a family's savings or assets are due to people joining or leaving the family. Was there anyone living with you in 1983 who doesn't live with you now and who took $\$ 5,000$ or more in assets or debts away with them? (IF R ASKS: DO NOT INCLUDE SPOUSE)


V20a. Altogether, what is the total dollar value of assets that were removed that way?
$\$ \quad 6202$


USE CARD B
V20b. Altogether, what is the total dollar value of debts that were removed that way?
$\$ \quad 6203$


USE CARD B
V21. INTERVIEWER CHECKPOINT:


V22. Is there anyone in your family living with you now who has joined the family since 1983 and who had $\$ 5,000$ or more in assets or debts at the time they joined the family? (IF R ASKS: DO NOT INCLUDE NEW SPOUSE)
$6205 \quad 1 . \mathrm{YES} \quad 5 . \mathrm{NO}-->$ NEXT PAGE, V26

V22a. Altogether, what is the total dollar value of assets that were brought into the family in that way?


V22b. Altogether, what is the total dollar value of debts that were brought into the family in that way?
$\$ 6207$
DON'T KNOW
REFUSED

V23-25. NO QUESTION

V26. Since 1983, have you (or your (husband/wife]) or any of your children attended college or trade school?


V27. How much in total did you (and your (husband/wife]) personally have to pay for all these college or trade school expenses since 1983, including any loans you may has taken out?


V28. Since 1983 did you (or your [husband/wife]) pay any (other) tuition expenses for a private or parochial school for anyone?


V28a. In total, how much did you pay for private or parochial school tuition expenses during that period?
$\qquad$

V29. Now I have some questions about the past three years, During the past three years, have you (or anyone in your family living here) purchased any kind of vehicle..-car, truck, van or motorhome, boat or airplane, not including vehicles owned by a business or any leased vehicles?

\section*{6219 | $1 . \mathrm{YES}$ |
| :---: |
| $\square$ |}

5. NO -->GO TO V3O

V29a. About how much in total was the purchase price of these vehicles?
$\qquad$

V30. During the past three years have you (or anyone in your family living here) made purchases totaling $\$ 3,000$ or more for any furniture, appliances, or recreation items?

```
5. NO -->GO TO V31
```

V30a. About how much did these items cost in total?
$\$ \quad 6222$

V31. During the past three years did you (or anyone in your family living here) have a major illness or disability which required hospitalization or cost more than $\$ 1,000$ ?


V3la. Not including the costs paid for by insurance, during the past three years how much in total did you (or anyone in your family living here) personally have to pay for expenses related to such illnesses or disabilities?

$$
\$ \ldots \quad \text { NOTHING }
$$

## 120

V32. During the past three years, did you (or anyone in your family living here) have unusually large expenses that you paid for yourself, such as a child's marriage, lawsuit, or any other large expenses you have not mentioned already?
6225
V32a. What was that expense for? (Were there any other unusually large expenses?)
6226

V32b. How much did it cost you in total (for all these expenses)?

$$
\text { s. } 6228
$$

V33. During the past three years, did you (or anyone in your family living here) receive any unusually large amounts of money or property, such as an insurance or legal award, winning the lottery, or any other unusually large financial benefits that you have not already mentioned?

$\downarrow$
V33a. From what source did you receive this money or property? (Were there any under sources?)

6230
6231

V33b. How much did you receive in total from (this/all these) source (s)? $\$ \quad 6232$

Y1. Now I'd like to ask some questions about your family living elsewhere. Altogether, including children from previous marriages and adopted children, how many sons and daughters do you (or your [husband/wife]) have who do not live with you?


Ya. How many of them are 25 or older?


GO TO Y2
YOb. And how many of them are less than 18 years old?
6303 \# LESS THAN $18 \quad 95$. ALL OF THEM
96. NONE

Y2. How many living brothers and sisters do you have?


Ya. How many are older than you?
6305 \# OLDER
95. ALL
96. NONE

Y3. Now I'd like to ask about your parents. Is your mother still living?


Ya. What is her age?
6307 AGE

Y3b. Is your father still living?


Y3c. What is his age?
6309 AGE
Y4. Are you American Indian, Asian, Hispanic, black, white, or another race?
6310


## 122

Y5. Now I'd like to ask you about your health; would you say your health is excellent, , d, fair, or poor?
6311 1. EXCELLENT 2. GOOD 3. FAIR 4. POOR 8. DK

Y6. INTERVIEWER CHECKPOINT:


CURRENTLY MARRIED to different person than in 1986
Y7. In what month and year did your current marriage begin?

$$
\frac{6315<316}{\text { MONTH / YEAR }}
$$

Y7a. We are interested in how changes in marital status affect people's financial well-being. At the time of your marriage, about how much did your (husband/wife) have in assets?


NONE
Y7b. At that time, about how much did (he/she) have in debts?


NONE
Y7c. NO QUESTION
Y7d. NO QUESTION
Y7e. In what month and year did your previous marriage end?

$$
\frac{6319 / 6320}{\text { MONTH } / \text { YEAR }}
$$

Y7f. Did that marriage end in divorce or were you widowed?


CURRENTLY MARRIED to Different person than in ' 86
Y7j. Did you receive any settiements from life insurance on your (husband/wife)?
6324


Y7k. About how much was that?


CURRENTLY MARRIED: No Spouse present in 86
Y8. In what month and year were you and your (husband/wife) married? $6332 / 6333$

MONTH / YEAR
Y8a. We are interested in how changes in marital status affect people's financial well-being. At the time of your marriage, about how much did your (husband/wife) have in assets?


NONE

Y8b. At this time, about how much did (he/she) have in debts?
$\qquad$ NONE

Y8c. Altogether, how many times have you been married, including your current marriage?


Y8d. In what month and year did your previous marriage end? 6337/6358 MONTH/YEAR
Y8e. INTERVIEWER CHECKPOINT


CURRENTLY MARRIED: No SPOUSE PRESENT in 1986


CURRENTLY LIVING WITH PARTNER


## CURRENTLY LIVING WITH PARTNER, divorced since 1983

Y9s. At the time of your divorce, was there a division of assets or property?
6417

1. YES 5 . NO $-\rightarrow$ GO TO Y9v $\gamma$
Y9t. What was the total dollar value of the assets that you retained, including your share of the financial assets, the home and other real estate and any other property that you received?
$\$ 6418$
Y9u. What was the total dollar value of the assets that your (ex-husband/ ex-wife) retained?
$\qquad$
Y9v. Were you required to pay alimony, were you supposed to receive alimony, or was no alimony involved in the settlement?
6420
2. PAY ALIMONY
3. RECEIVE ALIMONY
4. NO ALIMONY INVOLVED

YOw. Did you receive custody of your children, did your former (husband/wife) receive custody, do you have joint custody, or were no children involved in the settlement?


CURRENTLY LIVING WITH PARTNER, widowed since 1983

```
Y9y. At the time of your (husband's/wife's) death, were any assets given to
    charities or to anyone not living with you now?
6423 1. YES 5.NO --> GO TO Y9aa
        \psi
Y9z. About how much was that?
    s 6424
Y9aa. Did you receive any settlements from life insurance on your
    (husband/wife)?
6425 [. YES 5. NO --> TURN TO P. 141, Y13
Y9bb. About how much was that?
    $ 6426
    TURN TO P. 141, Y13
```

Y10. In what month and year were you separated?


Y10a. In what month and year did that marriage begin?


YOb. INTERVIEWER CHECKPOINT, SEE YIOa
6431
$\$ \quad 6432$
NONE
Yod. At this time, about how much did (he/she) have in debts?

$$
\text { s } \quad 6433
$$

NONE

Y10e. Do you receive support from your (husband/wife), do you pay support, or is there no support involved?
$\begin{array}{cc}6 4 3 4 \longdiv { 1 . \text { RECEIVE SUPPORT } } & \text { 2. NO SUPPORT } \\ \text { Y10f. How much do you receive? } \\ \$ 6435 & \text { PER } 643 C\end{array}$
YlOh. Are the assets and debts that you've told me about in this interview owned mainly by you, are they owned jointly with your (husband/wife), or what?

1. OWNED BY R 6439
2. OWNED JOINTLY


TURN TO P. 143, Y25

## CURRENTLY DIVORCED

Y11. In what month and year were you divorced?

$$
\frac{6440 / 6441}{\text { MONTH/ YEAR }}
$$

Ylla. In what month and year did that marriage begin?

Y11b. INTERVIEWER CHECKPOINT, SEE Y11


Ylld. What was the total dollar value of the assets that you retained, including your share of the financial assets, the home and other real estate and any other property that you received?
s 6446
Mlle. What was the total dollar value of the assets that your (ex-husband/ ex-wife) kept or retained? $\qquad$

Y11f. Were you required to pay alimony, were you supposed to receive alimony, or was no alimony involved in the settlement?
6448 1. Pay alimony 2. Receive alimony 5. no alimony involved

Y11g. Did you receive custody of your children, did your former (husband/wife) receive custody, do you have joint custody, or were no children involved in the settlement?


Yllh. Were you required to pay child support, were you supposed to receive child support, or was child support not involved in the settlement?
6450

1. PAY SUPPORT
2. RECEIVE SUPPORT
3. NO CHILD SUPPORT

## CURRENTLY WIDOWED




INTERVIEWER CHECKPOINT:
SEE HHL UPDATE, ITEM \#1


CURRENTLY MARRIED
SECTION MY: RESPONDENT DEMOGRAPHICS
(FOR R'S NOT INTERVIEWED IN '86)

HYla. In what month and year were you (last) married?
$\frac{6502 / 6503}{\text { MONTH / YEAR }}$

YY1b. Is this your first marriage or have you been married before?

1. FIRST MARRIAGE 6504 5. MARRIED BEFORE

TURN TO P. 141, Y13
YYlc. Altogether, how many times have you been married, including your current marriage?
2. TWO 6505

TURN TO P. 137, YY6
YYld. Did any of these marriages end by your being widowed?


PYle. How many?

## CURRENTLY SEPARATED

YY2. In what month and year were you separated?
$6508 / 6509$
MONTH / YEAR
YY2a. In what month and year did this marriage begin?
$6510 / 6511$
MONTH / YEAR
YY2b. Do you receive support from your (husband/wife), do you pay support. or is there no support involved?

65121 . RECEIVE SUPPORT

YY2c. How much do you receive?

3. PAY SUPPORT

YY2d. How much do you pay?

$\$ 6513$ PER 65/4
YY2e. Are the assets and debts that you've told me about in this interview owned mainly by you, are they owned jointly with your (husband/wife), or what?

1. OWNED BY R
2. OWNED JOINTLY
3. OTHER $\qquad$
C517
YY2f. Is this your first marriage or have you been married before?
65181 FIRST MARRIAGE
TURN TO P. 143, Y25
YY2g. Altogether, how many times have you been married, including your current marriage?
4. TWO 6518


YY2h. Did any of these marriages end by your being widowed?
TURN TO P. 137, YY6

1. YES 6520
2. NO $-\cdots$ TURN TO P. 138, YY7

How many?
6521 \# TIMES WIDOWED

## CURRENTLY DIVORCED

YY3. In what month and year were you (last) divorced?


YY3a. In what month and year did that marriage begin?


YY3b. Was that your first marriage or had you been married before?


YY3c. Altogether, how many times have you been married?


6527
YY3d. Did any of these marriages end by your being widowed?


Mf. At what age were you first married?
AT 6530 YEARS OLD OR 19 $\qquad$
YY3g. For about how many years in total have you been married? (ACCEPT RANGE) 6531 \# YEARS

YY3h. INTERVIEWER CHECKPOINT
SEE MY
6532

1. R DIVORCED 1983 OR LATER- ->TURN TO P. 139, YY7f
2. ALL OTHERS --> TURN TO P. 143, Y25

## 136

## CURRENTLY WIDOWED

YY4. In what month and year were you (last) widowed?

$$
\frac{6533 / 6534}{\text { MONTH } / \mathrm{YEAR}}
$$

YY4a. In what month and year did that marriage begin?

YY4b. Was that your first marriage or had you been married before?

1. FIRST MARRIAGE 6537 5. MARRIED BEFORE

GO TO YY4h
$\forall$
YY4c. Altogether, how many times have you been married?
$6538 \quad$ 2. TWO $\quad$ 3. THREE $\quad$ 4. FOUR OR MORE
YY4d. Did any of these marriages end in divorce?

1. YES 6539
2. NO -->60 TO YY4f
$\dagger$
YY4e. How many? 6540 \# TIMES DIVORCED
YY4f. At what age were you first married?
AT 6541 YEARS OLD OR 19

YY4g. For about how many years in total have you been married? (ACCEPT RANGE)
6542 Years

YY4h. INTERVIEWER CHECKPOINT
SEE YY4
$\square$ 1. R WIDOWED 1983 OR LATER- ->TURN TO P. 140, YY7n

## PARTNER

YY. In what month and year did you start living with your partner?

$$
\frac{6544 / 6545}{\text { MONTH / YEAR }}
$$

YY5a, Have you ever been married? (to someone else?)


YY5b. Altogether, how many times have you been married? (LEGAL MARRIAGES)


YY5c. Did any of these marriages end in divorce?


NEXT PAGE, YY7
TWO MARRIAGES (INCLUDING CURRENT SPOUSE OR PARTNER)


YY7. At what age were you first married?
AT 6601 YEARS OLD OR 19 $\qquad$
YY7a. For about how many years in total have you been married (including your current marriage)? (ACCEPT RANGE.)

6602 \# YEARS

YY7b. INTERVIEWER CHECKPOINT
$6603 \underbrace{\text { SEE HHL UPDATE, ITEMS \#1 AND \#2 }}$


R WAS DIVORCED IN 83 OR LATER
YY7f. At the time of your (last) divorce, was there a division of assets?

1. YES
2. NO -->GO TO YY7j

YY7g. What was the total dollar value of the assets that you retained, including your share of the financial assets, the home and other real estate and any other property that you received?
$\$ \quad 6608$

YY7h. What was the total dollar value of the assets that your (ex-husband/ex-wife) retained?
$\$ 6609$

YY7j. Were you required to pay alimony, were you supposed to receive alimony, or was no alimony involved in the settlement?


YY7k. Did you receive custody of your children, did your former (husband /wife) receive custody, do you have joint custody, or were no children involved in the settlement?


YY7m. Were you required to pay child support, were you supposed to receive child support, or was child support not involved in the settlement?
6012


NEXT PAGE, YY8

## 140

R WAS WIDOWED IN 1983 OR LATER
YY7n. At the time of your (husband's/wife's) death, were any assets given to charities or to anyone not living with you now?
$6613 \quad 1 . \mathrm{YES} \quad 5 . \mathrm{NO}-->60 \mathrm{TO} \mathrm{YY} 7 \mathrm{q}$
YY7p. About how much was that?
\$ $\qquad$ 6614

YY7q. Did you receive any settlements from life insurance on your (husband/wife)? 6615
 5. NO GO TO YY8

YY7r. About how much was that?
6616
$\$$ GO TO YY8

## SEPARATED AND LIVING WITH A PARTNER

YY7s. Do you receive support from your (husband/wife), do you pay support, or is there no support involved?

1. RECEIVE SUPPORT
2. NO SUPPORT INVOLVED
3. PAY SUPPORT

YY7t. How much do you receive?

$$
\$ 6618 \text { PER } 6619
$$

YY7u. How much do you pay?


YY7v. Are the assets and debts that you've told me about in this interview owned mainly by you, are they owned jointly with your (husband/wife), or what?

1. OWNED BY R
2. OWNED JOINTLY
3. OTHER $\qquad$

YY8. INTERVIEWER CHECKPOINT

Y13. Now I'd like to ask you some questions about your (husband's/wife's/partner's) background. What is the highest grade of school or year of college (he/she) completed?

GRADES OF SCHOOL


Yl3a. Did (he/she) get a high school diploma or pass a high school equivalency test?

6702

Yl3b. Since completing (his/her) formal education, has (he/she) had onthe -job training or other vocational training lasting 100 hours or more?

1. YES
2. NO

COLLEGE


Yl3d. What is the highest degree (he/she) earned?
6705

1. ASSOCIATES
2. BACHELORS

3. OTHER:

Y14. Now I have a few questions about past jobs your (husband/wife/partner) may have had. During the past 36 months, that is the last three years, has (he/she) done any work for pay?
670 C
5. NO $->$ NEXT PAGE, Y15

Y14a. How many months over this period has (he/she) worked full-time?

95. ALL -->NEXT PAGE, Y15

Y14b. And for how many months over this period has (he/she) only worked part-time? 6708 \# MONTHS 96 . NONE 95 . ALL

V's 6709-6710 are not coded for the Panel Sci study.

## 142

Y15. Has your (husband/wife/partner) been married before?

5. NO $\rightarrow>$ GO TO Y17

Y16. Altogether, how many times was your (husband/wife/partner) married before?

1. ONCE

Y16a. When did (his/her) first marriage begin? C713 YEAR

Y16b. And when did that marriage end?

$$
6714 \mathrm{Year}
$$

Y16c. Did that marriage end in divorce,
6715 or was (he/she) widowed?
4. DIVORCE 5. WIDOWED 6: SEPARATED

OTHER: $\qquad$ \# OF PREVIOUS MARRIAGES

Y16d. Did any of these marriages end by your (husband/wife/partner) being widowed?
6716


Y16e. How many? 6717 \# TIMES WIDOWED
Y16f. At what age was your (husband/wife /partner) first married?

AT 678 YEARS OLD OR 19
Finally, for about how many years in total has your (husband/wife/ partner) been married? (ACCEPT RANGE)

Y17. Has your (husband/wife/partner) ever been in the military service?
6720 1. YES
5. NO

Y18. How many living brothers and sisters does your (husband/wife/partner) have?


Y18a. How many are older than (he/she) is?
6722 OLDER
95. ALL OF THEM
96. NONE

Y19. Is your (husband's/wife's/partner's) mother still living?


6724 age

Is your (husband's/wife's/partner's) father still living?


6726 AGE

Y21. Now I'd like to ask you some questions about your family's health; first would you say your (husband's/wife's/partner's) health in general is excellent, good, fair, or poor?
6727

1. EXCELLENT
2. COOD
3. FAIR
4. POOR
5. DK

Y22-Y24. NO QUESTIONS
Y25. PINTERVIEWER CHECKPOINT
SEE HHL UPDATE, COLUMN k AND ITEM \#9a


READ: For the rest of the questions in the interview, please include the adults in your household who have independent finances.

Y25a. Do you or anyone in your household (including those with independent finances) have any persistent or chronic health conditions or problems?

5. NO --> TURN TO P. 145, Y29

Y25b. Which household members have these health conditions or problems and what are
they? (Any others?) (LIST MEMBERS BY RELATION TO R)


TURN TO P. 145, Y29

## 144

R LIVES ALONE
Y26. Do you have any persistent or chronic health conditions or problems?
6823

5. NO ..> 60 TO Y27

Y26a. What are these health conditions or problems? (Any others?)
6824-6825

Y27. Are you currently eligible to receive benefits from any government health insurance programs, such as Medicare, Medicaid, or CHAMPUS, VA, or other military programs?
6826 $\square$

Y27a. Which program is that? (Anything else?) (CHECK ALL THAT APPLY.) (IWER: ONLY PERSONS 65 OR OLDER SHOULD BE ELIGIBLE FOR MEDICARE. ONLY POOR PERSONS SHOULD BE ELIGIBLE FOR MEDICAID. CHAMPUSIS FOR ACTIVE MILITARY.) A. MEDICARE
B. MEDICAID
C. VA/CHAMPUS
D. OTHER


Y27b. Do you have any other type of health coverage such as employer plans, or Blue Cross-Blue Shield, or a Health Maintenance Organization?

GO TO Y28a
TURN TO P. 151, Y41

Y28. Do you have any type of health coverage such as employer plans or Blue CrossBlue Shield, or a Health Maintenance Organization?

6832

1. YES 5 . NO $\rightarrow>$ TURN TO P. 147, Y 32

Y28a. Is this coverage obtained through your employer or former employer, a union, through direct payments to an insurance company, or what?


```
E. OTHER: 6837
```

Y28b. How is this coverage paid for .- by you, by an employer, by you

D. FORMER EMPLOYER
E. OTHER: 6842

TURN TO P. 151, Y41

Are you or anyone in your household (including household members with independent. finances) currently eligible to receive benefits from any government health insurance programs, such as Medicare, Medicaid, or CHAMPUS, VA, or other military programs?
6901


Y29a. Which program is that? (Anything else?) (CHECK ALL THAT APPLY.)
(IWER: ONLY PERSONS 65 OR OLDER SHOULD BE ELIGIBLE FOR MEDICATE. ONLY POOR PERSONS SHOULD BE ELIGIBLE FOR MEDICAID CHAMPUS IS FOR ACTIVE MILITARY.)

B. MEDICAID
c. VA/CHAMPUS
D. OTHER


Y29b. Is everyone living here covered by (this/one of these) program (s)?


Y29c. Do you or anyone living here have any other type of health coverage such as employer plans, or Blue Cross-Blue Shield, or a Health Maintenance Organization?

1. YES 6907

NEXT PAGE Y31
5. NO

TURN TO P. 147, Y33

Y29d. Who is not covered? (Anyone else?) (CHECK ALL THAT APPLY.)

C. CHILD (TEN)

UNDER 18
D. CHILD (KEN) 18 AND OVER
G. OTHER


Y30. Do you or anyone living here have any (other) type of health coverage such as employer plans, or Blue Cross-Blue Shield, or a Health Maintenance Organization?


NEXT PAGE, Y31
5. NO

TURN TO P. 147, Y32

## 146

Y31. Is this coverage obtained through your employer, former employer, or union, (your [husband's/wife's/partner's] employer, former employer, or union,) through direct payments to an insurance company, or what?
(CHECK ALL THAT APPLY.)
A. R'S EMPLOYER
B. R'S FORMER EMPLOYER


6918
C. R'S UNION
F. SiS UNION
H. OTHER: ${ }^{69}$

Y31a. How is this coverage paid for -- by you or someone in your household, by an employer, by you and an employer, by a relative not living here, or what? (CHECK ALL THAT APPLY.)


6927
D. FORMER

E. OTHER:


Y31b. I health programs?

5. NO

## NEXT PAGE, Y33

C. RELATIVE

Y32. I will read a list of reasons why some people don't have health insurance
For each, please tell me whether it describes why (you/some members of your household) are not covered.

$$
6937
$$

A. TOO EXPENSIVE, CAN'T AFFORD HEALTH INSURANCE
B. CAN'T GET INSURANCE BECAUSE OF POOR HEALTH, AGE, OR ILLNESS
C. DON'T BELIEVE IN HEALTH INSURANCE
D. NOT MUCH SICKNESS IN THE FAMILY; WE HAVEN'T NEEDED INSURANCE
E. DISSATISFIED WITH PREVIOUS INSURANCE
F. JOB LAYOFF OR JOB LOSS
G. OTHER: $\qquad$

|  |  |
| :--- | :--- |
|  |  |
|  |  |
|  |  |
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|  |  |

Y32a. (IWER: IF MORE THAN 1 "YES" ANSWER, ASK:) Which of these is the most 10 important reason?

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(Letter)
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$\qquad$
Y33. INTERVIEWER CHECKPOINT
SEE HEL UPDATE, COLUMN K
70011. 1 OR MORE ADULTS WITH INDEPENDENT FINANCES (COL. k MARKED "YES")
$\square$ 2. ALL OTHERS---->TURN TO P. 151, Y41

Y34. I'd like to ask some questions just about the other adults 22 and over who live with you (and your family) but have independent finances. (Does he/Does she/Do any of these other adults) receive any income from wages or salaries?


Y34a. Roughly how much total income did (he/she/they) have from wages and salaries in 1988 before taxes and deductions? (ACCEPT RANGE.)


Y34b. Did you include this amount in the income you told me about earlier in this interview? (IF R ONLY TOLD ABOUT PART, MAKE NOTE.)

1. YES $7004 \quad$ 5. NO

Y35. (Does he/Does she/Do they) receive income from any other sources (such as social security, a pension, disability payments, public assistance, or income from a bus or other assets)?


Y35a. What other sources of income (does he/does she/do they) have?

J. OTHER: $70 / 4$

Y35b. Roughly how much total income did (he/she/they) have from (all these/this) source (s) in 1988 before taxes and deductions?


DON'T KNOW - -->GO TO Y36

Y35c. Did you include this amount in the income you told me about earlier in this interview? (IF R ONLY TOLD ABOUT PART, MAKE NOTE.)

1. YES
7016
2. NO

Y36. (Does he/Does she/Do any of them) have any cars or other vehicles?

1. YES $7017 \quad$ 5. NO
$\gamma$

Y36a. Roughly, how much (is this/are these) vehicle (s) worth in today's prices? (ACCEPT RANGE.)
$\$ \ldots \quad$ DON'T KNOW $\quad$ - $\quad$ - $\quad$ NEXT PAGE, YB

Y36b. Did you include (this/these) vehicle (s) in the ones you told me about earlier in this interview? (IF R ONLY TOLD ABOUT PART, MAKE NOTE.)

7019 1. YES $5 . \mathrm{NO}$

Y37. (Does he/Does she/Do they) have any bank accounts, savings accounts, or savings bonds?


Y37a. Roughly how much in total (does he/does she/do they) have in bank accounts, savings accounts, or savings bonds? (ACCEPT RANGE.)
$\qquad$ DON'T KNOW $-->$ - TO YB

Y37b. Did you include this amount when you told me about these items earlier in this interview? (IF R ONLY TOLD ABOUT PART, MAKE NOTE.)

1. YES 7022 5. NO

Y38. (Does he/Does she/Do they) have any other assets (such as stocks, bonds, a business, or any properties, including any part of the [house/apartment] you live in)?


Y38a. What other kinds of assets (does he/does she/do they) have?

H. OTHER: 7031

Y38b. Roughly how much in total (does he/does she/do they) have in (all these/this) asset (s)? (ACCEPT RANGE.)
s $\quad 7032$
DON'T KNOW $-\cdots$-.

Y38c. Did you include this amount in the assets you told me about earlier in this interview? (IF R ONLY TOLD ABOUT PART, MAKE NOTE.)

1. YES 7033 5. NO

NEXT PAGE, Y40
NEXT PAGE, Y39

## 150

Y39. INTERVIEWER CHECKPOINT
SEE P. 149, Y38a


1. "R'S HOME" BOX A MARKED IN Y38a
2. ALL OTHERS …->GO TO Y4O

Y39a. What share of this home (does he/does she/do they) own?
7035
PERCENT
Y39b. What is the present value of this home? I mean, about what would it bring if it were sold today?
\$ 7036

What is the amount still owed on all the mortgages, land contracts and loans on the home? (ACCEPT RANGE.)


NOTHING

Y40. Not including any debts (he/she/they) owe (s) you (or your [husband/wife]), (does he/does she/do they) have any debts? (IF R ASKS: DO NOT INCLUDE MORTGAGE ON R'S HOME.)

8. DON'T KNOW

NEXT PAGE, Y41
Y40a. Roughly how much in total are (his/her/their) debts?


DON'T KNOW ....->NEXT PAGE, Y41
Y40b. Did you include these debts when you told me about the household debts earlier in this interview? (IF R ONLY TOLD ABOUT PART, MAKE NOTE.)

1. YES

7040
5. NO

Y41. That finishes the actual interview. Is there anything you would like to add to any of the subjects we've discussed?
$\qquad$
$\qquad$
$\qquad$
$\qquad$
$\qquad$


Y43. END OF IW REFERENCE: SPOUSE EMPLOYMENT/PENSION INFORMATION

4. S IS COVERED BY PENSION ON CURRENT JOB (1 OR MORE PLANS AT S18, P. 6 IN
5. ALL OTHERS

## Y44. INTERVIEWER: TURN TO COVERSHEET, P. 2, Z1

NOTE: THE NUMBERS IN THE BOXES AT 21 AND $Z 4$ IN THE COVERSHEET MATCH THE BOXES CHECKED IN Y42 AND Y43 ABOVE.
221. RELATIONSHIP OF R TO INFORMANT:
$7 1 0 3 \longdiv { 1 . \quad \text { R IS INFORMANT } }$
7. OTHER: R IS

OF INFORMANT

2Z2. TYPE OF STRUCTURE IN WHICH FAMILY LIVES:
00. IW NOT CONDUCTED AT R'S HOME $\begin{gathered}-->P .154, ~ \\ Z 210\end{gathered}$
07. APARTMENT HOUSE (4 OR FEWER UNITS)
08. CONDO/APARTMENT HOUSE (S OR MORE UNITS, 3 STORIES OR LESS)
09. CONDO/APARTMENT HOUSE (5 OR MORE UNITS, 4 STORIES OR MORE)
10. APARTMENT IN PARTLY COMMERCIAL STRUCTURE
97. OTHER: $\qquad$
06. ROW HOUSE ( 3 OR MORE UNITS IN AN ATTACHED ROW)

1. TRAILER; MOBILE HOME
2. DETACHED SINGLE FAMILY HOUSE
3. 2-FAMILY HOUSE, 2 UNITS SIDE BY SIDE
4. 2-FAMILY HOUSE, 2 UNITS ONE ABOVE THE OTHER
5. DETACHED 3.4 FAMILY HOUSE

6. NEIGHBORHOOD: Look at the structures on $R$ 's block and check as many as apply.
$7 \cos$ A. VACANT LAND
$7 / \propto$ B. TRAILER/MOBILE HOME 7107

710 E. Detached 3.4 family house
$7110 \begin{aligned} & \text { F. ROW HOUSE (3 OR MORE UNITS } \\ & \text { IN AN ATTACHED ROW) }\end{aligned}$
711
G. APARTMENT HOUSE (4 OR FEWER UNITS)
H. CONDO/APARTMENT HOUSE (5 OR MORE 7112 UNITS, 3 STORIES OR LESS)

7113 J. CONDO/APARTMENT HOUSE (5 OR MORE UNITS, 4 STORIES OR MORE)

7144 K. COMMERCIAL OR INDUSTRIAL STRUCTURE
$71 / 5 L$
$\boldsymbol{T} \| \AA^{M .}$ SCHOOL OR OTHER GOV'T. BUILDING
7117 N. VACANT BUILDING

718
P. OTHER: $\qquad$

2Z4. BUILDINGS IN THE IMMEDIATE NEIGHBORHOOD (LOOK UP AND DOWN THE BLOCK) ARE:


ZZ5. HOUSING STRUCTURES ON BLOCK ARE:
$7120 \quad 1.0-20$ FEET APART
2. 21-100 FEET APART
3. OVER 100 FEET APART

ZZ6. CONDITION OF BUILDING EXTERIOR IS:


2Z7. CONDITION OF THE EXTERIOR OF BUILDINGS ON BLOCK IN GENERAL (BOTH SIDES OF STREET) LOOKS :


ZZZ. PLEASE RATE THE PHYSICAL CONDITION OF THE INTERIOR OF THE HU:

2. GOOD: NEEDS SOME MINOR PAINTING OR REFINISHING
3. FAIR: NEEDS MAJOR INTERIOR WORK - HOLES AND/OR CRACKS NEED PATCHING, PAINTING NEEDED, ETC.

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4. POOR: SOME WALLS OR CEILINGS NEED REPLACEMENT
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8. DON'T KNOW--WASN'T INSIDE HOUSE
9. NEIGHBORHOOD RESIDENTS SEEM TO BE:


## 154

ZZ10. R'S UNDERSTANDING OF THE QUESTIONS WAS
71251. EXCELLENT
2. GOOD
3. FAIR
4. POOR
2211. R'S ABILITY TO EXPRESS (HIMSELF/HERSELF)

WAS . . .
7126 1. EXCELLENT 2. GOOD 3. FAIR 4. POOR

ZZ12. WAS R SUSPICIOUS ABOUT THE STUDY BEFORE THE INTERVIEW?

1. NO, NOT AT ALL
7127 SUSPICIOUS
2. YES, SOMEWHAT SUSPICIOUS
3. YES, VERY SUSPICIOUS

Z213. WAS $R$ SUSPICIOUS ABOUT THE STUDY AFTER THE INTERVIEW?

1. NO, NOT AT ALL SUSPICIOUS
2. YES, SOMEWHAT
3. YES, VERY SUSPICIOUS

ZZ14. OVERALL, HOW GREAT WAS R'S INTEREST IN THE INTERVIEW?
$7129 \begin{array}{r}1 . \begin{array}{r}\text { VERY } \\ \text { HIGH }\end{array} \\ \hline\end{array}$
2. $\begin{aligned} & \text { ABOVE } \\ & \text { AVERAGE }\end{aligned}$ 3. AVERAGE
4. $\begin{aligned} & \text { BELOW } \\ & \text { AVERAGE }\end{aligned}$
5. VERY


ZZ16. DID R REFER TO DOCUMENTS TO ANSWER QUESTIONS?


2Z17. WHICH DOCUMENTS DID R REFER TO? (CHECK ALL THAT APPLY)


| C. PENSION |
| :---: |
| DOCUMENTS |

D. INCOME TAX
RETURN
$7!40$


[^0]:    96. NEVER

    STOP

