# **APPENDIX A**

## APPENDIX A

## NSV 2001 RDD HOUSEHOLD SCREENING QUESTIONNAIRE

## SCREENER MODULE

## SCRN.SHHQUEX1

SINTRO\_1.

Hello, I'm calling for a study that is being conducted for the U.S. Department of Veterans Affairs. We're interested in talking to veterans about their program and benefit needs.

Are you a member of this household and at least 18 years old?

| YES                   | 1  |
|-----------------------|----|
| NO                    | 2  |
| PROBABLE BUSINESS     | 3  |
| ANSWERING MACHINE     | AM |
| RETRY AUTODIALER      | RT |
| NONWORKING,           |    |
| DISCONNECTED, CHANGED | NW |
| GO TO RESULT          | GΤ |

## SCRN.SFONEUSE

## SINTRO\_3.

Is this phone number used for...

| Home use,                 | 4 | GO TO SC4     |
|---------------------------|---|---------------|
| Home and business use, or | 5 | GO TO SC4     |
| Business use only?        | 6 | GO TO THANK01 |

GO TO RESULT..... GT GO TO RESULT

HOME USE EXCLUDES GROUP QUARTERS [I.E., 10 OR MORE UNRELATED ADULTS], VACATION HOMES, NURSING HOMES, DORMITORIES, FRATERNITIES, AND SORORITIES.

[HHM'S INCLUDE PEOPLE WHO THINK OF THIS HH AS THEIR PRIMARY PLACE OF RESIDENCE. IT INCLUDES PERSONS WHO USUALLY STAY IN THE HH BUT ARE TEMPORARILY AWAY ON BUSINESS, VACATION, IN A HOSPITAL, OR LIVING AT SCHOOL IN A DORM, FRATERNITY, OR SORORITY.]

## WE WILL DETERMINE THAT WE HAVE A HOUSEHOLD MEMBER WHO IS AT LEAST 18 YEARS OLD ON THE PHONE BEFORE CONTINUING TO SC4

## PROGRAMMER NOTE:

DISPLAY SC4 IF = YES GO TO S6 (MATRIX), COLLECT FNAME/AGE/SEX/SCRESP AND AUTOCODE VETERAN STATUS = 1 (DISPLAY "ARMED FORCES" IN MATRIX, ELSE GO TO SC5.

DISPLAY SC5 IF = YES GO TO S6 (MATRIX), COLLECT FNAME/AGE/SEX/SCRESP AND AUTOCODE VETERAN STATUS = 2 (DISPLAY "MERCHANT MARINE" IN MATRIX, ELSE GO TO SC6.

DISPLAY SC6 IF = YES GO TO S6 (MATRIX), COLLECT FNAME/AGE/SEX/SCRESP AND AUTOCODE VETERAN STATUS = 3 (DISPLAY "WOMEN'S SERVICES" IN MATRIX, ELSE GO TO SC7.

DISPLAY SC7 IF = YES GO TO S6 (MATRIX), COLLECT FNAME/AGE/SEX/SCRESP AND AUTOCODE VETERAN STATUS = 4 (DISPLAY "PUBLIC SERVICES" IN MATRIX, ELSE GO TO SC11.

DISPLAY SC11 IF = YES GO TO S6 (MATRIX), COLLECT FNAME/AGE/SEX/SCRESP AND AUTOCODE VETERAN STATUS = 5 (DISPLAY "RESERVES/NAT'L GUARD" IN MATRIX, ELSE GO TO S6VER.

#### SCRN.ACTDUTY

SC4. This study is being conducted for the Department of Veterans Affairs to assess future program and benefit needs. Your participation is voluntary. Your answers will be kept confidential and used only for the purpose of this study. My name is (INTERVIEWER NAME) and I'll be conducting the interview.

Including yourself, has anyone in your household ever served on active duty in the U.S. Armed Forces?

# [ARMY, NAVY, MARINES, AIR FORCE, COAST GUARD, NURSING CORPS, WOMEN'S ARMED FORCES BRANCHES]

| YES        | 1  | GO TO S6 |
|------------|----|----------|
| NO         | 2  |          |
| REFUSED    | -7 |          |
| DON'T KNOW | -8 |          |

#### SCRN.MERCHMAR

SC5. Has anyone in your household ever served in the U.S. Merchant Marine on a ship under U.S. flag, between December 1941 and August 1945?

| YES        | 1  | GO TO S6 |
|------------|----|----------|
| NO         | 2  |          |
| REFUSED    | -7 |          |
| DON'T KNOW | -8 |          |

#### SCRN.WOMSVC

SC6. Has anyone in your household ever served in the nursing corps, air transport corps, or any of the women's armed forces branches?

| YES        | 1  | GO TO S6 |
|------------|----|----------|
| NO         | 2  |          |
| REFUSED    | -7 |          |
| DON'T KNOW | -8 |          |
|            |    |          |

## SCRN.COMOFF

SC7. Has anyone in your household ever served as a commissioned officer in the Public Health Service, the Environmental Services Administration, or the National Oceanic and Atmospheric Administration?

| YES        | 1  | GO TO S6 |
|------------|----|----------|
| NO         | 2  |          |
| REFUSED    | -7 |          |
| DON'T KNOW | -8 |          |

#### SCRN.RESVNAT

SC11. Not counting the {person/people} you've already mentioned, has anyone in your household ever served in the Reserves or National Guard?

YES..... 1 GO TO S6 NO ..... 2

#### SCRN.VERLIST

**S6VER.** I have recorded {N} {person/people}.

Have we missed anyone else who usually lives in this household who has ever served in the U.S. Armed Forces, including the National Guard, Reserves, on a U.S. Merchant Marine Ship, in the women's armed forces, or as a commissioned officer in the Public Health Service, the Environmental Services Administration or the National Oceanic and Atmospheric Administration?

YES, RETURN TO MATRIX 1 RETURN TO MATRIX NO, NUMBER OF HHMS IN MATRIX CORRECT 2

#### PROGRAMMER NOTE:

AT THE TOP OF S6 DISPLAY THE QUESTION CURRENTLY BEING REFERRED TO (SC4-SC11).

WHEN THE CURSOR IS IN THE CURRENT ACTIVE COLUMN REPLACE THE SC4-SC11 QUESTION AT THE TOP OF THE SCREEN WITH "Is {FNAME/AGE/SEX} CURRENTLY ON ACTIVE DUTY?"

AFTER ALL ENTRIES HAVE BEEN MADE FOR EACH QUESTION INTERVIEWERS MUST BE REQUIRED TO ESCAPE OUT OF THE MATRIX AND CATI SHOULD DISPLAY THE NEXT QUESTION IN THE SERIES.

ALLOW INTERVIEWERS TO CHANGE ALL INFORMATION IN MATRIX.

S6. {INSERT QUESTION SC4 – SC11 AS APPROPRIATE.}

{Is {FNAME/AGE/SEX} CURRENTLY ON ACTIVE DUTY?}

Please give me the first name, age and sex of this person/these people.

| ENUM. | ENUM. | ENUM. | ENUM. | ENUM.          | ENUM.          |
|-------|-------|-------|-------|----------------|----------------|
| FNAME | AGE   | SEX   | SR    | VETERAN STATUS | CURRENT ACTIVE |

- 1. ARMED FORCES
- 2. MERCHANT MARINES
- 3. WOMEN'S SERVICES
- 4. RESERVE/NAT'L GUARD
- 5. PUBLIC SERVICES

S6VERF1. OVERLAY: 1. CONTINUE 2. RETURN TO MATRIX 3. GO TO RESULT

| PROGRAMMER NOTE:  |
|---|
| WE WILL COME INTO THE MATRIX AS A RESULT OF AN ENTRY OF 1 (YES) ON SC4 –<br>SC11 OR 1 ON S6VER. THE CURSOR WILL BE IN AN EMPTY FIRST NAME FIELD AND<br>THE VET STATUS FIELD WILL BE BLANK. WHEN A FIRST NAME IS ENTERED, THE VET<br>STATUS WILL BE AUTOCODED AND THE COLUMN FILLED IN AS FOLLOWS.<br>IF WE CAME TO THE MATRIX AS A RESULT OF:<br>SC4 = 1, AUTOCODE 1 AND SHOW "ARMED FORCES"<br>SC5 = 1, AUTOCODE 2 AND SHOW "MERCHANT MARINES"<br>SC6 = 1, AUTOCODE 3 AND SHOW "WOMEN'S SERVICES"<br>SC7 = 1, AUTOCODE 4 AND SHOW "PUBLIC SERVICES"<br>SC11 = 1, AUTOCODE 5 AND SHOW "RESERVE/NAT'L GUARD"<br>ELSE, DO NOT AUTOCODE; ALLOW INTERVIEWER TO MAKE AN ENTRY. |
| THE CURSOR WILL MOVE THROUGH EACH OF THE FIELDS A THROUGH F. WHEN THE<br>CURSOR IS IN FIELDS A THROUGH D, THE QUESTION SHOWN IN DISPLAY I WILL BE<br>HIGHLIGHTED. WHEN THE CURSOR IS IN FIELD E OR F, THE APPROPRIATE QUESTION<br>AS SHOWN IN DISPLAY II WILL BE HIGHLIGHTED. AFTER AN ENTRY IS MADE IN FIELD<br>F, GO TO THE FIRST NAME FIELD OF THE NEXT EMPTY PERSON LINE. DISPLAY II<br>SHOULD NO LONGER APPEAR. AGAIN HIGHLIGHT THE QUESTION IN DISPLAY I.   |
| FIELD D (SCRESP) DOES NOT REQUIRE AN ENTRY. ALLOW INTERVIEWER TO PRESS ENTER.   |
| ESC/ESC WILL GO TO S6VERF1.   |
| IF ENUM.VETSTAT = 1, 2, 3, OR 4 AND ENUM.ACTVDUTY = 2 OR<br>ENUM.VETSTAT = 1, 2, 3, OR 4 AND ENUM.ACTVDUTY = -7, -8 AND ENUM.SCRESP<br>DOES NOT = X<br>SELECT THAT PERSNUM FOR EXTENDED INTERVIEW.  |
| ELSE IF ENUM.VETSTAT = 5 SELECT PERSNUM FOR EXTENDED INTERVIEW.   |
| OTHERWISE CODE ENUM.SELECTFG = 2 (PERSON IS INELIGIBLE).  |
| ASK SCD9, SCD10, SCD11 OF ALL SELECTED RESPONDENTS.   |

## ENUM.ETHNIC

SCD9. {Are you/Is NAME} Spanish, Hispanic, or Latino?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

## PROGRAMMER NOTE:

## IN SCD10 ALLOW 8 RESPONSE FIELDS.

## ENUM.RACE01-RACE08 ENUM.RACEOS ENUM.RACEARRY [1]-[8]

SCD10. I'm going to read a list of racial categories. Please select one or more to describe {your/NAME'S} race. {Are you/Is NAME}...

## [CODE UP TO 8 RESPONSES. CTRL/P TO EXIT.]

| WHITE    | White,                            | 1  |
|----------|-----------------------------------|----|
| BLACK    | Black or African American,        | 2  |
| ALASKAN  | American Indian or Alaska Native, | 3  |
| HAWAII1  | Asian,                            | 4  |
| AMERIND  | Native Hawaiian, or               | 5  |
| ASIAN    | Other Pacific Islander?           | 6  |
| PACIFIC  | HISPANIC/MEXICAN                  | 7  |
| HISPANIC | OTHER [SPECIFY RACEOS]            | 91 |
| RACEOTH  | REFUSED                           | -7 |
|          | DON'T KNOW                        | -8 |

## ENUM.GRADE

SCD11. What is the highest grade or year of school {you have/NAME has} ever completed?

|  | 0  |
|--|----|
|  | 1  |
| 5th, 6th, or 7th GRADE                               | 2  |
| 8th GRADE  | 3  |
| 9th, 10th, or 11th GRADE                             | 4  |
| 12th GRADE, NO DIPLOMA                               | 5  |
| GED  | 6  |
| HIGH SCHOOL GRADUATE                                 | 7  |
| TRADE/TECHNICAL/VOCATIONAL AFTER HIGH SCHOOL         | 8  |
| SOME COLLEGE BUT NO DEGREE                           | 9  |
| ASSOCIATE'S DEGREE IN COLLEGE 1                      | 0  |
| BACHELOR'S DEGREE 1                                  | 1  |
| MASTER'S DEGREE 1                                    | 2  |
| PROFESSIONAL SCHOOL DEGREE [MD, DDS, DVM, LLB, JD] 1 | 3  |
| DOCTORAL DEGREE [PHD, EDD] 14                        | 4  |
| REFUSED  | -7 |
|  | -8 |
|  |    |

## SCRN.SADDPHON

SC1b. Are there any telephone numbers in your household in addition to {TELEPHONE NUMBER}?

YES..... 1 NO..... 2

## TERMINATIONS:

## READMSG [PLEASE READ THE FOLLOWING MESSAGE INTO THE ANSWERING MACHINE]

This is {INTERVIEWER'S NAME} calling for an important research study that is being conducted by the U.S. Department of Veterans Affairs. We're interested in talking to veterans about their program and benefit needs. Your participation is extremely important to the success of this study. We will try to reach you again in the next few days.

THANK01. Thank you very much, but we are only interested in interviewing in private residences.

# **APPENDIX B**

#### APPENDIX B

#### NSV 2001 LIST SAMPLE VERIFICATION QUESTION

Hello, my name is (display i). We are conducting a study for the United States Department of Veterans Affairs as part of its ongoing effort to improve services provided to American veterans. Your participation is voluntary and your answers to the questions will be kept confidential and will be used for the purpose of this study or as required by law.

Your name is (display ii) and your date of birth is (display iii). Is
that correct?
GENDER: (display iv)
ADDRESS: (display v)
CITY: (display vi) STATE: (display vii) ZIP: (display viii)
1. YES, CORRECT - EXACT MATCH
2. YES, CORRECT - MATCH WITH QUALIFICATION

3. NO, INCORRECT - DOES NOT MATCH

# **APPENDIX C**

# **APPENDIX C**

# NSV 2001 EXTENDED INTERVIEW QUESTIONNAIRE AND CATI SPECIFICATIONS

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## INTRO2. Hello, may I speak to {SELECTED RESPONDENT}?

[My name is {INTERVIEWER}. I'm calling from Westat on behalf of the Department of Veterans Affairs. We're conducting a study that will provide information for the Department of Veterans Affairs as part of its ongoing efforts to improve services it provides to America's veterans.]

[We are conducting this study for the Department of Veterans Affairs to obtain information about veterans, their families and their use of VA benefits and programs.]

- 1. SUBJECT SPEAKING/COMING TO PHONE
- 2. SUBJECT LIVES HERE NEEDS APPOINTMENT
- 3. SUBJECT KNOWN LIVES AT ANOTHER NUMBER
- 4. NEVER HEARD OF SUBJECT
- 5. TELEPHONE COMPANY RECORDING
- AM. ANSWERING MACHINE
- RT. RETRY DIALING
- GT. GO TO RESULT
- INFO. Your response to any question is voluntary, and you may ask us to skip any question that you do not wish to answer. You can stop this discussion at any time.

The information that you provide is protected under the Privacy Act and section 5701 of Title 38 U. S. Code. The VA will use the information you provide to evaluate current VA policies, programs and services for veterans and in deciding how to help veterans in the future. The VA will <u>not</u> use any information that you give us in any VA claim that you have applied for or are receiving.

[IF R WANTS COPY OF PRIVACY ACT NOTICE, COMPLETE ADDRESS FORM.]

## [PRESS RETURN TO CONTINUE.]

DISCL. This survey was reviewed and approved by the Office of Management and Budget (OMB). The survey is estimated to take about 30 minutes of your time. This may vary as some interviews will take more time and some will take less time. You may send comments regarding this estimate or any other aspect of this collection of information, including suggestions for reducing the length, to the Federal Government.

DID R REQUEST ADDRESS OF GOVERNMENT OFFICE TO CONTACT?

## [OMB # 2900-0615]

YES.....1 NO .....2 (GO TO MB0)

DISC1. The address is... Department of Veterans Affairs Office of Policy and Planning (008A) 810 Vermont Avenue, NW Washington, D.C. 20420.

## [PRESS RETURN TO CONTINUE]

## MILITARY BACKGROUND MODULE

## **VETS.EXTSEX**

#### MB0.

[IF NOT OBVIOUS ASK:] Are you male or female?

| MALE        | 1 |
|-------------|---|
| FEMALE      | 2 |
| REFUSED     | 7 |
| DON'T KNOW{ | 8 |

## **PROGRAMMER NOTE 1:**

IN ALL MONTH FIELDS, HARD RANGE = 1 – 12.

IN ALL INSTANCES WHERE 91 = 1 PROVIDE 30 CHARACTER OTHER SPECIFY FIELD.

IN MB0a, RANGE FOR YEAR = 1885 - (CURRENT YEAR - 18).

## VETS.DOBMM, VETS.DOBYYYY

MB0a. First, I'd like to ask you for the month and year you were born.

|\_\_|\_| MONTH

|\_\_|\_|\_| YEAR

| 1. JANUARY  | 7. JULY      |
|-------------|--------------|
| 2. FEBRUARY | 8. AUGUS T   |
| 3. MARCH    | 9. SEPTEMBER |
| 4. APRIL    | 10. OCTOBER  |
| 5. MAY      | 11. NOVEMBER |
| 6. JUNE     | 12. DECEMBER |

## [A2a.]

## **VETS.ACTEVER**

MB1. I'd like to start with some questions about your military service.

Not counting a call to active duty as a result of your National Guard or military reserve service, did you ever serve on <u>active duty</u> in the United States Armed Forces?

[ARMY, NAVY, MARINES, AIR FORCE, COAST GUARD, NURSING CORPS, WOMEN'S ARMED FORCES BRANCHES]

| YES        | 1  | (GO TO MB4) |
|------------|----|-------------|
| NO         | 2  |             |
| REFUSED    | -7 |             |
| DON'T KNOW | -8 |             |

#### **PROGRAMMER NOTE 2:**

VETS.VETSAGE COMPUTE R AGE (CURRENT MONTH AND YEAR – [MB0a MONTH AND YEAR] DOBMM AND DOBYYYY). IF CURRENT MONTH =DOBMM, ASSUME BIRTHDAY HAS OCCURRED. IF R IS MALE AND 65 YEARS OF AGE OR OLDER, OR AGE = -7 OR –8, CONTINUE WITH MB2, ELSE GO TO MB3a.

#### IF R IS FEMALE GO TO MB3.

#### [A2b.]

## VETS.MERCMAR

MB2. Did you serve in the U.S. Merchant Marine on a ship under U.S. Flag at any time between December 1941 through August 1945?

| YES        | 1  | (GO TO MB4)  |
|------------|----|--------------|
| NO         | 2  | (GO TO MB3a) |
| REFUSED    | -7 | (GO TO MB3a) |
| DON'T KNOW | -8 | (GO TO MB3a) |

#### [A2c.]

#### **VETS.WAF**

MB3. Did you ever serve in the nursing corps, air transport corps, or any of the women's armed forces branches?

| YES        | 1  | (GO TO MB4)  |
|------------|----|--------------|
| NO         | 2  | (GO TO MB3a) |
| REFUSED    | -7 | (GO TO MB3a) |
| DON'T KNOW | -8 | (GO TO MB3a) |

## **VETS.COMMOFF**

MB3a. Have you ever served as a commissioned officer in the Public Health Service, the Environmental Services Administration, or the National Oceanic and Atmospheric Administration?

| YES        | 1  | (GO TO MB4) |
|------------|----|-------------|
| NO         | 2  | (GO TO MB5) |
| REFUSED    | -7 | (GO TO MB5) |
| DON'T KNOW | -8 | (GO TO MB5) |

#### [A3.]

#### **VETS.ACTNOW**

MB4. Are you currently on full-time active duty?

| YES        | 1  | (END INTERVIEW-CODE IA) |
|------------|----|-------------------------|
| NO         | 2  | (GO TO MB14)            |
| REFUSED    | -7 | (END INTERVIEW-CODE NU) |
| DON'T KNOW | -8 |                         |

## NATIONAL GUARD AND RESERVE SERVICE

#### [A12.]

#### VETS.RENGEVER

MB5. Have you ever served in the National Guard or Military Reserves?

| YES        | 1  |                         |
|------------|----|-------------------------|
| NO         | 2  | (END INTERVIEW-CODE IA) |
| REFUSED    | -7 | (END INTERVIEW-CODE NU) |
| DON'T KNOW | -8 | (END INTERVIEW-CODE NU) |

#### [A13.] **VETS.RESTOACT**

MB6. While you were in the National Guard or Military Reserves, were you ever called into the regular armed forces for active duty, not counting the 4 to 6 months duty for initial basic training or yearly summer camp?

| YES        | 1  |              |
|------------|----|--------------|
| NO         | 2  | (GO TO MB13) |
| REFUSED    | -7 | (GO TO MB13) |
| DON'T KNOW | -8 | (GO TO MB13) |

## **PROGRAMMER NOTE 3:**

IN (MB7) RYRACT, (MB9) RRELYR, (MB9A) RYRACTNW AND (MB9B) RYRRLNEW, HARD RANGE = 1885 THROUGH CURRENT YEAR. IN MB7 AND MB9a SOFT RANGE = 1903 THROUGH CURRENT YEAR AND DATE > DOB. IN MB9 AND MB9b SOFT RANGE = 1903 THROUGH CURRENT YEAR.

#### [A14.]

#### VETS.RMTHACT, VETS.RDAYACT, VETS.RYRACT

MB7. What is the date you were first called-up for active duty?

|  | MONTH |
|--|-------|
|  | DAY   |

|  |  |  | YEAR |
|--|--|--|------|
|  |  |  | IEAN |
|  |  |  |      |

| REFUSED    | -7 |
|------------|----|
| DON'T KNOW | -8 |

| 1. JANUARY  | 7. JULY      |
|-------------|--------------|
| 2. FEBRUARY | 8. AUGUST    |
| 3. MARCH    | 9. SEPTEMBER |
| 4. APRIL    | 10. OCTOBER  |
| 5. MAY      | 11. NOVEMBER |
| 6. JUNE     | 12. DECEMBER |

#### **PROGRAMMER NOTE 4:**

IF RYRACT = -7, -8 or RMTHACT and RYRACT < DOBMM AND DOBYYYY END INTERVIEW AND CODE NU ELSE IF RYRACT = 1955 AND RMTHACT IS NOT MISSING GO TO MB8 ELSE IF RYRACT AND RMTHACT = YEAR AND MONTH IN BOX AND RDAYACT IS MISSING OR IF RYRACT = YEAR IN BOX AND RMTHACT IS MISSING, GO TO MB7a AND DISPLAY THE APPROPRIATE DATE. OTHERWISE GO TO MB8 (RYRACT NOT IN BOX AND RMTHACT NOT IN BOX) DISPLAY: IF RYRACT = : April 6<sup>th'</sup> 1917 November 12<sup>th</sup> 1918 September 16<sup>th</sup> 1940 July 26<sup>th</sup> 1947 June 27<sup>th</sup> 1950 February 1<sup>st</sup> 1955 August 5<sup>th</sup> 1964 May 8<sup>th</sup> 1975 September 8<sup>th</sup> 1980 August 2<sup>nd</sup> 1990

## VETS. SEE CHART

MB7A. Were you called up for active duty <u>before</u> {DATE FROM ABOVE BOX}?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

#### [A14a.] VETS.RACTSTIL

MB8. Are you still on full-time active duty?

| YES        | 1  | (END INTERVIEW-CODE IA) |
|------------|----|-------------------------|
| NO         | 2  |                         |
| REFUSED    | -7 | (END INTERVIEW-CODE NU) |
| DON'T KNOW | -8 | (END INTERVIEW-CODE NU) |

## [A5 & A15.] VETS.RRELMTH, VETS.RRELDAY, VETS.RRELYR

MB9. What was the date you were last released from active duty?

|             | MONTH        |
|-------------|--------------|
|             | DAY          |
|             | YEAR         |
|             | -7<br>-8     |
| 1. JANUARY  | 7. JULY      |
| 2. FEBRUARY | 8. AUGUST    |
| 3. MARCH    | 9. SEPTEMBER |

| 4. APRIL | 10. OCTOBER |
|----------|-------------|

| 5. MAY  | 11. NOVEMBER |
|---------|--------------|
| 6. JUNE | 12. DECEMBER |

## PROGRAMMER NOTE 5:

IF RRELYR = -7, -8 END INTERVIEW AND CODE NU ELSE IF RRELYR = 1955 AND RRELMTH IS NOT MISSING GO TO PROGRAMMER NOTE 6 ELSE IF RRELYR AND RRELMTH = YEAR AND MONTH IN BOX AND RRELDAY IS MISSING OR IF RRELYR = YEAR IN BOX AND RRELMTH IS MISSING, GO TO MB7b AND DISPLAY THE APPROPRIATE DATE. OTHERWISE GO TO PROGRAMMER NOTE 6 (RRELYR NOT IN BOX AND RRELMTH NOT IN BOX)  $\frac{IF RRELYR = : DISPLAY:}{1917} April 6^{th''}$ 

| 1940 | September 16 <sup>th</sup> |
|------|----------------------------|
| 1947 | July 26 <sup>th</sup>      |
| 1950 | June 27 <sup>th</sup>      |
| 1955 | February 1 <sup>st</sup>   |
| 1964 | August 5 <sup>th</sup>     |
| 1975 | May 8 <sup>th</sup>        |
| 1980 | September 8 <sup>th</sup>  |
| 1990 | August 2 <sup>nd</sup>     |

## VETS.SEE CHART

MB7B. Were you released from active duty <u>before</u> {DATE FROM ABOVE BOX}?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

## **PROGRAMMER NOTE 6:**

(MB9) RRELMTH, RRELDAY AND RRELYR MUST BE > (MB7) RMTHACT, RDAYACT AND RYRACT. IF NOT GO TO MB9a, ELSE GO TO MB10.

| ACTIVE   | MB7A =   | PREWWI | INWWI | BWW1_WW2 | INWWII | WW2KOR | KOREAN | KOR_NAM | VIETNAM | PNAM1980 | PNAM1990 | GULF |
|----------|----------|--------|-------|----------|--------|--------|--------|---------|---------|----------|----------|------|
| BEFORE   | YES      | YES    |       |          |        |        |        |         |         |          |          |      |
| 4/6/17   | NO       |        | YES   |          |        |        |        |         |         |          |          |      |
| ACT4_6   | -7 OR -8 | YES    | YES   |          |        |        |        |         |         |          |          |      |
| BEFORE   | YES      |        | YES   |          |        |        |        |         |         |          |          |      |
| 11/12/18 | NO       |        |       | YES      |        |        |        |         |         |          |          |      |
| ACT11_12 | -7 OR -8 |        | YES   | YES      |        |        |        |         |         |          |          |      |
| BEFORE   | YES      |        |       | YES      |        |        |        |         |         |          |          |      |
| 9/16/40  | NO       |        |       |          | YES    |        |        |         |         |          |          |      |
| ACT9_16  | -7 OR -8 |        |       | YES      | YES    |        |        |         |         |          |          |      |
| BEFORE   | YES      |        |       |          | YES    |        |        |         |         |          |          |      |
| 7/26/47  | NO       |        |       |          |        | YES    |        |         |         |          |          |      |
| ACT7_26  | -7 OR -8 |        |       |          | YES    | YES    |        |         |         |          |          |      |
| BEFORE   | YES      |        |       |          |        | YES    |        |         |         |          |          |      |
| 6/27/50  | NO       |        |       |          |        |        | YES    |         |         |          |          |      |
| ACT6_27  | -7 OR -8 |        |       |          |        | YES    | YES    |         |         |          |          |      |
| BEFORE   | YES      |        |       |          |        |        | YES    |         |         |          |          |      |
| 2/1/55   | NO       |        |       |          |        |        |        | YES     |         |          |          |      |
| ACT2_1   | -7 OR -8 |        |       |          |        |        | YES    | YES     |         |          |          |      |
| BEFORE   | YES      |        |       |          |        |        |        | YES     |         |          |          |      |
| 8/5/64   | NO       |        |       |          |        |        |        |         | YES     |          |          |      |
| ACT8_5   | -7 OR -8 |        |       |          |        |        |        | YES     | YES     |          |          |      |
| BEFORE   | YES      |        |       |          |        |        |        |         | YES     |          |          |      |
| 5/8/75   | NO       |        |       |          |        |        |        |         |         | YES      |          |      |
| ACT5_8   | -7 OR -8 |        |       |          |        |        |        |         | YES     | YES      |          |      |
| BEFORE   | YES      |        |       |          |        |        |        |         |         | YES      |          |      |
| 9/8/80   | NO       |        |       |          |        |        |        |         |         |          | YES      |      |
| ACT9_8   | -7 OR -8 |        |       |          |        |        |        |         |         | YES      | YES      |      |
| BEFORE   | YES      |        |       |          |        |        |        |         |         |          | YES      |      |
| 8/2/90   | NO       |        |       |          |        |        |        |         |         |          |          | YES  |
| ACT8_2   | -7 OR -8 |        |       |          |        |        |        |         |         |          | YES      | YES  |

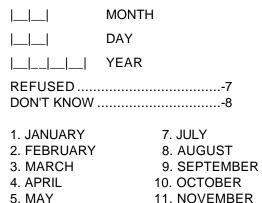
# PROGRAMMER NOTE: IF (MB7A) IS NOT MISSING AUTOCODE (MB18) AS DETAILED BELOW.

| RELEASED | MB7B =   | PREWWI | INWWI | BWW1_WW2 | INWWII | WW2KOR | KOREAN | KOR_NAM | VIETNAM | PNAM1980 | PNAM1990 | GULF |
|----------|----------|--------|-------|----------|--------|--------|--------|---------|---------|----------|----------|------|
| BEFORE   | YES      | YES    |       |          |        |        |        |         |         |          |          |      |
| 4/6/17   | NO       | 120    | YES   |          |        |        |        |         |         |          |          |      |
| REL4_6   | -7 OR -8 | YES    | YES   |          |        |        |        |         |         |          |          |      |
| BEFORE   | YES      | 120    | YES   |          |        |        |        |         |         |          |          |      |
| 11/12/18 | NO       |        |       | YES      |        |        |        |         |         |          |          |      |
| REL11_12 | -7 OR -8 |        | YES   | YES      |        |        |        |         |         |          |          |      |
| BEFORE   | YES      |        |       | YES      |        |        |        |         |         |          |          |      |
| 9/16/40  | NO       |        |       |          | YES    |        |        |         |         |          |          |      |
| REL9_16  | -7 OR -8 |        |       | YES      | YES    |        |        |         |         |          |          |      |
| BEFORE   | YES      |        |       |          | YES    |        |        |         |         |          |          |      |
| 7/26/47  | NO       |        |       |          |        | YES    |        |         |         |          |          |      |
| REL7_26  | -7 OR -8 |        |       |          | YES    | YES    |        |         |         |          |          |      |
| BEFORE   | YES      |        |       |          |        | YES    |        |         |         |          |          |      |
| 6/27/50  | NO       |        |       |          |        |        | YES    |         |         |          |          |      |
| REL6_27  | -7 OR -8 |        |       |          |        | YES    | YES    |         |         |          |          |      |
| BEFORE   | YES      |        |       |          |        |        | YES    |         |         |          |          |      |
| 2/1/55   | NO       |        |       |          |        |        |        | YES     |         |          |          |      |
| REL2_1   | -7 OR -8 |        |       |          |        |        | YES    | YES     |         |          |          |      |
| BEFORE   | YES      |        |       |          |        |        |        | YES     |         |          |          |      |
| 8/5/64   | NO       |        |       |          |        |        |        |         | YES     |          |          |      |
| REL8_5   | -7 OR -8 |        |       |          |        |        |        | YES     | YES     |          |          |      |
| BEFORE   | YES      |        |       |          |        |        |        |         | YES     |          |          |      |
| 5/8/75   | NO       |        |       |          |        |        |        |         |         | YES      |          |      |
| REL5_8   | -7 OR -8 |        |       |          |        |        |        |         | YES     | YES      |          |      |
| BEFORE   | YES      |        |       |          |        |        |        |         |         | YES      |          |      |
| 9/8/80   | NO       |        |       |          |        |        |        |         |         |          | YES      |      |
| REL9_8   | -7 OR -8 |        |       |          |        |        |        |         |         | YES      | YES      |      |
| BEFORE   | YES      |        |       |          |        |        |        |         |         |          | YES      |      |
| 8/2/90   | NO       |        |       |          |        |        |        |         |         |          |          | YES  |
| REL8_2   | -7 OR -8 |        |       |          |        |        |        |         |         |          | YES      | YES  |

# PROGRAMMER NOTE: IF (MB7B) IS NOT MISSING AUTOCODE (MB18) AS DETAILED BELOW.

## VETS.RMHACTNW, VETS. RDYACTNW, VETS.RYRACTNW

MB9a. I have recorded that you were released from active duty {RRELMTH, RRELDAY, RRELYR}. That date is earlier than the date you began active duty. Please tell me the date you began your active duty.



11. NOVEMBER 6. JUNE 12. DECEMBER

| PROGRAMMER NOTE 7:   |  |  |  |  |  |  |  |
|--|--|--|--|--|--|--|--|
| STORE ORIGINAL VALUES OF MB7 AS FOLLOWS:   |  |  |  |  |  |  |  |
| RMTHACT AS RMTHA   |  |  |  |  |  |  |  |
| RDAYACT AS RDAYA   | CT1;   |  |  |  |  |  |  |
| RYRACT AS RYRACT   | 1.   |  |  |  |  |  |  |
| NEXT, STORE THE VA   | NEXT, STORE THE VALUES ENTERED IN (MB9a) AS FOLLOWS: |  |  |  |  |  |  |
| RMHACTNW AS RMTH   |  |  |  |  |  |  |  |
| RDYACTNW AS RDAY   | ACT;   |  |  |  |  |  |  |
| RYRACTNW AS RYRA   | CT.  |  |  |  |  |  |  |
| IF RYRACTNW = -7, -8 OR RMHACTNW AND RYRACTNW <dobmm and="" dobyyyy="" end="" interview<br="">AND CODE NU<br/>ELSE IF RYRACTNW = 1955 AND RMHACTNW IS NOT MISSING GO TO MB9b<br/>ELSE, IF RYRACTNW AND RMHACTNW = YEAR AND MONTH IN BOX AND RDYACTNW IS MISSING<br/>OR IF RYRACTNW = YEAR IN BOX AND RMHACTNW IS MISSING GO TO MB7a AND DISPLAY THE<br/>APPROPRIATE DATE.<br/>OTHERWISE GO TO MB9b (RYRACTNW NOT IN BOX AND RMHACTNW NOT IN BOX)</dobmm> |  |  |  |  |  |  |  |
| IF RYRACT = :  | DISPLAY:   |  |  |  |  |  |  |
| 1917   | April 6 <sup>th</sup>                                |  |  |  |  |  |  |
| 1918   | November 12 <sup>th</sup>                            |  |  |  |  |  |  |
| 1940   | September 16 <sup>th</sup>                           |  |  |  |  |  |  |
| 1947   | July 26 <sup>th</sup>                                |  |  |  |  |  |  |
| 1950   | June 27 <sup>th</sup>                                |  |  |  |  |  |  |
| 1955   | February 1 <sup>st</sup>                             |  |  |  |  |  |  |
| 1964   | August 5 <sup>th</sup>                               |  |  |  |  |  |  |
| 1975   | May 8 <sup>th</sup>                                  |  |  |  |  |  |  |
| 1000   | Contornhor 0 <sup>th</sup>                           |  |  |  |  |  |  |

#### VETS. SEE CHART

1980

1990

MB7A. Were you called up for active duty before {DATE FROM ABOVE BOX}?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

September 8<sup>th</sup>

August 2<sup>nd</sup>

#### VETS.RMTHRLNW, VET.RDAYRLNW, VETS.RYRRLNEW

MB9b. And again, what was the date you were released from active duty?

|              | MONTH | 1           |     |
|--------------|-------|-------------|-----|
|              | DAY   |             |     |
|              | YEAR  |             |     |
| REFUSED      |       |             | -7  |
| DON'T KNOW . |       |             | -8  |
| 1. JANUARY   |       | 7. JULY     |     |
| 2. FEBRUARY  |       | 8. AUGUST   |     |
| 3. MARCH     |       | 9. SEPTEM   | BER |
| 4. APRIL     |       | 10. OCTOBEI | R   |
| 5. MAY       |       | 11. NOVEMB  | ER  |
| 6. JUNE      |       | 12. DECEMB  | ER  |

#### PROGRAMMER NOTE 8:

STORE ORIGINAL VALUES OF MB9 AS FOLLOWS: RRELMTH AS RRELMTH1; RRELDAY AS RRELDAY1; AND RRELYR AS RRELYR1.

NEXT, STORE THE VALUES ENTERED IN (MB9b) AS FOLLOWS: RMTHRLNW AS RRELMTH; RDAYRLNW AS RRELDAY; AND RYRRLNEW AS RRELYR.

IF RYRRLNEW = -7, -8 END INTERVIEW AND CODE NU ELSE IF RYRRLNEW = 1955 AND RMTHRLNW IS NOT MISSING GO TO PROGRAMMER NOTE 9 ELSE IF RYRRLNEW AND RMTHRLNW = YEAR AND MONTH IN BOX AND RDAYRLNW IS MISSING OR IF RYRRLNEW = YEAR IN BOX AND RMTHRLNW IS MISSING GO TO MB7b AND DISPLAY THE APPROPRIATE DATE.

OTHERWISE GO TO PROGRAMMER NOTE 9 (RYRRLNEW NOT IN BOX AND RMTHRLNW NOT IN BOX)

| IF RYRACT = : | DISPLAY:                   |
|---------------|----------------------------|
| 1917          | April 6 <sup>th"</sup>     |
| 1918          | November 12 <sup>th</sup>  |
| 1940          | September 16 <sup>th</sup> |
| 1947          | July 26 <sup>th</sup>      |
| 1950          | June 27 <sup>th</sup>      |
| 1955          | February 1 <sup>st</sup>   |
| 1964          | August 5 <sup>th</sup>     |
| 1975          | May 8 <sup>th</sup>        |
| 1980          | September 8 <sup>th</sup>  |
| 1990          | August 2 <sup>nd</sup>     |

#### VETS.SEE CHART

MB7B. Were you released from active duty before {DATE FROM ABOVE BOX}?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

#### **PROGRAMMER NOTE 9:**

(MB9a) RRELMTH, RRELDAY AND RRELYR MUST BE > (MB9b) RMTHACT, RDAYACT AND RYRACT. IF NOT END INTERVIEW AND CODE NU, ELSE GO TO MB10.

## [A17.] VETS.RACT2YRS

MB10. Excluding the 4 to 6 months for initial basic training or yearly summer camp, did you serve at least 2 consecutive years of active duty?

| YES        | 1  | (GO TO PROGRAMMER NOTE 18) |
|------------|----|----------------------------|
| NO         | 2  |                            |
| REFUSED    | -7 |                            |
| DON'T KNOW | -8 |                            |

#### [A8b & A18.] VETS.RACTFULL

MB11. Did you serve the full period for which you were called or ordered to active duty?

| YES        | 1  | (GO TO PROGRAMMER NOTE 18) |
|------------|----|----------------------------|
| NO         | 2  |                            |
| REFUSED    | -7 |                            |
| DON'T KNOW | -8 |                            |

## [A9 & A19a.]

## VETS.RRIFDISC

MB12. Were you discharged early for a medical condition, for hardship reasons, for reduction in force, or at the convenience of the government?

| YES 1       | (GO TO PROGRAMMER NOTE 18) |
|-------------|----------------------------|
| NO 2        | (END INTERVIEW-CODE IA)    |
| REFUSED     | (END INTERVIEW-CODE NU)    |
| DON'T KNOW8 | (END INTERVIEW-CODE NU)    |

#### [A19b.]

## VETS.RMEDDISC

MB13. Did you ever receive a Medical Discharge?

| YES        | 1  | (GO TO HB1)             |
|------------|----|-------------------------|
| NO         | 2  | (END INTERVIEW-CODE IA) |
| REFUSED    | -7 | (END INTERVIEW-CODE IA) |
| DON'T KNOW | -8 | (END INTERVIEW-CODE IA) |

#### PROGRAMMER NOTE 10:

IN MB14, MB15, MB15a AND MB15b HARD RANGE = 1885 – CURRENT YEAR. IN MB14 AND MB14a SOFT RANGE = 1903 – CURRENT YEAR AND DATE GREATER THAN OR EQUAL TO DOB. IN MB15 AND MB15b SOFT RANGE = 1903 THROUGH CURRENT YEAR.

#### VETS.MTHACT, VETS.DAYACT, VETS.YRACT

MB14. What was the date you first entered active duty?



IF YRACT = -7. -8 OR MTHACT AND YRACT < DOBMM AND DOBYYYY END INTERVIEW – CODE NU ELSE IF YRACT = 1955 AND MTHACT IS NOT MISSING GO TO MB15 ELSE IF YRACT AND MTHACT = YEAR AND MONTH IN BOX AND DAYACT IS MISSING OR IF YRACT = YEAR IN BOX AND MTHACT IS MISSING GO TO MB14a AND DISPLAY THE APPROPRIATE DATE. OTHERWISE GO TO MB15 (YRACT NOT IN BOX AND MTHACT NOT IN BOX) IF RYRACT = : **DISPLAY:** April 6<sup>th</sup> 1917 November 12<sup>th</sup> 1918 September 16<sup>th</sup> 1940 July 26<sup>th</sup> 1947 June 27<sup>th</sup> 1950 February 1<sup>st</sup> 1955 August 5<sup>th</sup> 1964 May 8<sup>th</sup> 1975 September 8<sup>th</sup> 1980 August 2<sup>nd</sup> 1990

#### **VETS SEE CHART**

MB14a. Were you called up for active duty <u>before</u> {DATE FROM ABOVE BOX}?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

## VETS.RELMTH, VETS.RELDAY, VETS.RELYR

MB15. What was the date you were last released from active duty?

|  | MONTH   |
|--|---|
|  | DAY   |
|  | YEAR  |
|  | -7<br>-8  |
| 1. JANUARY<br>2. FEBRUARY<br>3. MARCH<br>4. APRIL<br>5. MAY<br>6. JUNE | 7. JULY<br>8. AUGUST<br>9. SEPTEMBER<br>10. OCTOBER<br>11. NOVEMBER<br>12. DECEMBER |

#### PROGRAMMER NOTE 12:

IF RELYR = -7, -8 END INTERVIEW - CODE NU ELSE IF RELYR = 1955 AND RELMTH IS NOT MISSING GO TO PROGRAMMER NOTE 13 ELSE IF RELYR AND RELMTH = YEAR AND MONTH IN BOX AND RELDAY IS MISSING OR IF RELYR = YEAR IN BOX AND RELMTH IS MISSING GO TO M14b AND DISPLAY THE APPROPRIATE DATE. OTHERWISE GO TO PROGRAMMER NOTE 13 (RELYR NOT IN BOX AND RELMTH NOT IN BOX)

| IF RRELYR = : | DISPLAY:                   |
|---------------|----------------------------|
| 1917          | April 6 <sup>th"</sup>     |
| 1918          | November 12 <sup>th</sup>  |
| 1940          | September 16 <sup>th</sup> |
| 1947          | July 26 <sup>th</sup>      |
| 1950          | June 27 <sup>th</sup>      |
| 1955          | February 1 <sup>st</sup>   |
| 1964          | August 5 <sup>th</sup>     |
| 1975          | May 8 <sup>th</sup>        |
| 1980          | September 8 <sup>th</sup>  |
| 1990          | August 2 <sup>nd</sup>     |
|               |                            |

## VETS.SEE CHART

MB14b. Were you released from active duty before {DATE FROM ABOVE BOX}?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

| ACTIVE   | MB14A =  | PREWWI | INWWI | BWW1_WW2 | INWWII | WW2KOR | KOREAN | KOR_NAM | VIETNAM | PNAM1980 | PNAM1990 | GULF |
|----------|----------|--------|-------|----------|--------|--------|--------|---------|---------|----------|----------|------|
| BEFORE   | YES      | YES    |       |          |        |        |        |         |         |          |          |      |
| 4/6/17   | NO       |        | YES   |          |        |        |        |         |         |          |          |      |
| ACT4_6   | -7 OR -8 | YES    | YES   |          |        |        |        |         |         |          |          |      |
| BEFORE   | YES      |        | YES   |          |        |        |        |         |         |          |          |      |
| 11/12/18 | NO       |        |       | YES      |        |        |        |         |         |          |          |      |
| ACT11_12 | -7 OR -8 |        | YES   | YES      |        |        |        |         |         |          |          |      |
| BEFORE   | YES      |        |       | YES      |        |        |        |         |         |          |          |      |
| 9/16/40  | NO       |        |       |          | YES    |        |        |         |         |          |          |      |
| ACT9_16  | -7 OR -8 |        |       | YES      | YES    |        |        |         |         |          |          |      |
| BEFORE   | YES      |        |       |          | YES    |        |        |         |         |          |          |      |
| 7/26/47  | NO       |        |       |          |        | YES    |        |         |         |          |          |      |
| ACT7_26  | -7 OR -8 |        |       |          | YES    | YES    |        |         |         |          |          |      |
| BEFORE   | YES      |        |       |          |        | YES    |        |         |         |          |          |      |
| 6/27/50  | NO       |        |       |          |        |        | YES    |         |         |          |          |      |
| ACT6_27  | -7 OR -8 |        |       |          |        | YES    | YES    |         |         |          |          |      |
| BEFORE   | YES      |        |       |          |        |        | YES    |         |         |          |          |      |
| 2/1/55   | NO       |        |       |          |        |        |        | YES     |         |          |          |      |
| ACT2_1   | -7 OR -8 |        |       |          |        |        | YES    | YES     |         |          |          |      |
| BEFORE   | YES      |        |       |          |        |        |        | YES     |         |          |          |      |
| 8/5/64   | NO       |        |       |          |        |        |        |         | YES     |          |          |      |
| ACT8_5   | -7 OR -8 |        |       |          |        |        |        | YES     | YES     |          |          |      |
| BEFORE   | YES      |        |       |          |        |        |        |         | YES     |          |          |      |
| 5/8/75   | NO       |        |       |          |        |        |        |         |         | YES      |          |      |
| ACT5_8   | -7 OR -8 |        |       |          |        |        |        |         | YES     | YES      |          |      |
| BEFORE   | YES      |        |       |          |        |        |        |         |         | YES      |          |      |
| 9/8/80   | NO       |        |       |          |        |        |        |         |         |          | YES      |      |
| ACT9_8   | -7 OR -8 |        |       |          |        |        |        |         |         | YES      | YES      |      |
| BEFORE   | YES      |        |       |          |        |        |        |         |         |          | YES      |      |
| 8/2/90   | NO       |        |       |          |        |        |        |         |         |          |          | YES  |
| ACT8_2   | -7 OR -8 |        |       |          |        |        |        |         |         |          | YES      | YES  |

# PROGRAMMER NOTE: IF (MB14A) IS NOT MISSING AUTOCODE (MB18) AS DETAILED BELOW.

| RELEASED | MB14B =  | PREWWI | INWWI | BWW1_WW2 | INWWII | WW2KOR | KOREAN | KOR_NAM | VIETNAM | PNAM1980 | PNAM1990 | GULF |
|----------|----------|--------|-------|----------|--------|--------|--------|---------|---------|----------|----------|------|
| BEFORE   | YES      | YES    |       |          |        |        |        |         |         |          |          |      |
| 4/6/17   | NO       |        | YES   |          |        |        |        |         |         |          |          |      |
| REL4_6   | -7 OR -8 | YES    | YES   |          |        |        |        |         |         |          |          |      |
| BEFORE   | YES      |        | YES   |          |        |        |        |         |         |          |          |      |
| 11/12/18 | NO       |        |       | YES      |        |        |        |         |         |          |          |      |
| REL11_12 | -7 OR -8 |        | YES   | YES      |        |        |        |         |         |          |          |      |
| BEFORE   | YES      |        |       | YES      |        |        |        |         |         |          |          |      |
| 9/16/40  | NO       |        |       |          | YES    |        |        |         |         |          |          |      |
| REL9_16  | -7 OR -8 |        |       | YES      | YES    |        |        |         |         |          |          |      |
| BEFORE   | YES      |        |       |          | YES    |        |        |         |         |          |          |      |
| 7/26/47  | NO       |        |       |          |        | YES    |        |         |         |          |          |      |
| REL7_26  | -7 OR -8 |        |       |          | YES    | YES    |        |         |         |          |          |      |
| BEFORE   | YES      |        |       |          |        | YES    |        |         |         |          |          |      |
| 6/27/50  | NO       |        |       |          |        |        | YES    |         |         |          |          |      |
| REL6_27  | -7 OR -8 |        |       |          |        | YES    | YES    |         |         |          |          |      |
| BEFORE   | YES      |        |       |          |        |        | YES    |         |         |          |          |      |
| 2/1/55   | NO       |        |       |          |        |        |        | YES     |         |          |          |      |
| REL2_1   | -7 OR -8 |        |       |          |        |        | YES    | YES     |         |          |          |      |
| BEFORE   | YES      |        |       |          |        |        |        | YES     |         |          |          |      |
| 8/5/64   | NO       |        |       |          |        |        |        |         | YES     |          |          |      |
| REL8_5   | -7 OR -8 |        |       |          |        |        |        | YES     | YES     |          |          |      |
| BEFORE   | YES      |        |       |          |        |        |        |         | YES     |          |          |      |
| 5/8/75   | NO       |        |       |          |        |        |        |         |         | YES      |          |      |
| REL5_8   | -7 OR -8 |        |       |          |        |        |        |         | YES     | YES      |          |      |
| BEFORE   | YES      |        |       |          |        |        |        |         |         | YES      |          |      |
| 9/8/80   | NO       |        |       |          |        |        |        |         |         |          | YES      |      |
| REL9_8   | -7 OR -8 |        |       |          |        |        |        |         |         | YES      | YES      |      |
| BEFORE   | YES      |        |       |          |        |        |        |         |         |          | YES      |      |
| 8/2/90   | NO       |        |       |          |        |        |        |         |         |          |          | YES  |
| REL8_2   | -7 OR -8 |        |       |          |        |        |        |         |         |          | YES      | YES  |

# PROGRAMMER NOTE: IF (MB14B) IS NOT MISSING AUTOCODE (MB18) AS DETAILED BELOW.

#### **PROGRAMMER NOTE 13:**

# (MB15) RELMTH, RELDAY AND RELYR MUST BE > (MB14) MTHACT, DAYACT AND YRACT. IF NOT GO TO MB15a, ELSE GO TO MB16.

#### VETS.MTHACTNW, VETS.DAYACTNW, VETS.YRACTNEW

MB15a. I have recorded that you were released from active duty {RELMTH, RELDAY, RELYR}. That date is earlier than the date you began active duty. Please tell me the date you began your active duty.



| 4. APRIL | 10. OCTOBER  |
|----------|--------------|
| 5. MAY   | 11. NOVEMBER |
| 6. JUNE  | 12. DECEMBER |

**PROGRAMMER NOTE 14:** STORE ORIGINAL VALUES OF MB14 AS FOLLOWS: MTHACT AS MTHACT1; DAYACT AS DAYACT1; YRACT AS YRACT1. NEXT, STORE THE VALUES ENTERED MB15a AS FOLLOWS: MTHACTNW AS MTHACT; DAYACTNW AS DAYACT; YRACTNEW AS YRACT. IF YRACTNEW = -7, -8 OR MTHACTNW AND YRACTNEW < DOBMM AND DOBYYYY END INTERVIEW -CODE NU ELSE IF YRACTNEW = 1955 AND MTHACTNW IS NOT MISSING GO TO MB15b ELSE IF YRACTNEW AND MTHACTNW = YEAR AND MONTH IN BOX AND DAYACTNW IS MISSING OR IF YRACTNEW = YEAR IN BOX AND MTHACTNW IS MISSING GO TO MB14a AND DISPLAY THE APPROPRIATE DATE. OTHERWISE GO TO MB15b (YRACTNEW NOT IN BOX AND MTHACTNW NOT IN BOX) DISPLAY: IF RYRACT = : 1917 April 6<sup>th'</sup> November 12<sup>th</sup> 1918 September 16<sup>th</sup> 1940 July 26<sup>th</sup> 1947 June 27<sup>th</sup> 1950 February 1<sup>st</sup> 1955 August 5<sup>th</sup> 1964 May 8<sup>th</sup> 1975 September 8<sup>th</sup> 1980 August 2<sup>nd</sup> 1990

## VETS.SEE CHART

MB14a. Were you called up for active duty before {DATE FROM ABOVE BOX}?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

## VETS.MTHRLNEW, VETS.DAYRLNEW, VETS.YRRLNEW

MB15b. And again, what was the date you were released from active duty?

|\_\_|\_\_ DAY

| 1 |  |      |  | VE   | ٩R         |
|---|--|------|--|------|------------|
|   |  | <br> |  | I C/ | <u>٦</u> ٢ |

| REFUSED    | -7 |
|------------|----|
| DON'T KNOW | -8 |

| 1. JANUARY  | 7. JULY      |
|-------------|--------------|
| 2. FEBRUARY | 8. AUGUST    |
| 3. MARCH    | 9. SEPTEMBER |
| 4. APRIL    | 10. OCTOBER  |
| 5. MAY      | 11. NOVEMBER |
| 6. JUNE     | 12. DECEMBER |

## PROGRAMMER NOTE 15:

STORE ORIGINAL VALUES OF MB15 AS FOLLOWS:

RELMTH AS RELMTH1; RELDAY AS RELDAY1; AND RELYR AS RELYR1.

NEXT, STORE THE VALUES ENTERED IN (MB15b) AS FOLLOWS: MTHRLNEW AS RELMTH; DAYRLNEW AS RELDAY; AND YRRLNEW AS RELYR.

IF YRRLNEW = -7, -8 END INTERVIEW - CODE NU ELSE IF YRRLNEW = 1955 AND MTHRLNEW IS NOT MISSING GO TO PROGRAMMER NOTE 16 ELSE IF YRRLNEW AND MTHRLNEW = YEAR AND MONTH IN BOX AND DAY RLNEW IS MISSING OR IF YRRLNEW = YEAR IN BOX AND MTHRLNEW IS MISSING GO TO MB14b AND DISPLAY APPROPRIATE DATE. ELSE GO TO PROGRAMMER NOTE 16 (YRRLNEW NOT IN BOX AND MTHRLNEW NOT IN BOX)

| ELSE GO TO PROGRAMMER NOTE 16 (YRRLNEW NOT | IN BOX AND MTHRLNEW NOT IN BOX) |
|--|---------------------------------|
|--|---------------------------------|

| IF RYRACT = : | DISPLAY:                   |
|---------------|----------------------------|
| 1917          | April 6 <sup>th"</sup>     |
| 1918          | November 12 <sup>th</sup>  |
| 1940          | September 16 <sup>th</sup> |
| 1947          | July 26 <sup>th</sup>      |
| 1950          | June 27 <sup>th</sup>      |
| 1955          | February 1 <sup>st</sup>   |
| 1964          | August 5 <sup>th</sup>     |
| 1975          | May 8 <sup>th</sup>        |
| 1980          | September 8 <sup>th</sup>  |
| 1990          | August 2 <sup>nd</sup>     |
|               |                            |

## VETS.SEE CHART

MB14b. Were you released from active duty before {DATE FROM ABOVE BOX}?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

#### **PROGRAMMER NOTE 16:**

(MB15) RELMTH, RELDAY AND RELYR MUST BE > (MB14) MTHACT, DAYACT AND YRACT. IF NOT END INTERVIEW AND CODE NU, ELSE GO TO MB16.

#### [A6.]

**VETS.CONACT** 

MB16. Did your active duty continue without interruption between {YRACT} and {RELYR}?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

#### PROGRAMMER NOTE 17:

IF BEGIN ACTIVE DUTY DATE IS ON OR AFTER 9/8/1980 OR ACT9\_8 = 2, -7, -8 (FROM MB7a OR MB14a) CONTINUE IN BOX, ELSE GO TO PROGRAMMER NOTE 18.

IF (MB16) CONACT = 1 AND VALUE OF RELYR – YRACT GE 2 AUTOCODE (MB17) CONT2YRS = 1 THEN GO TO PROGRAMMER NOTE 18, ELSE GO TO MB17.

#### [A8a.]

#### VETS.CONT2YRS

MB17. Did you serve on continuous active duty for at least 2 years?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

**PROGRAMMER NOTE 18** 1. CYCLE THROUGH STEPS A-D FOR THE BEGIN ACTIVE DUTY DATE THEN FOR THE RELEASE FROM ACTIVE DUTY DATE. A. IF DATE (RMTHACT/MTHACT, RDAYACT/DAYACT, RYRACT/YRACT OR RRELMTH/RELMTH, RRELDAY/RELDAY, RRELYR/RELYR HAS NO MISSING VALUES, CONTINUE. ELSE GO TO B. IF DATE FALLS ON OR BETWEEN BEGIN DATE AND END DATE CODE VARIABLE FOLLOWING MONTH MONTH DAY YEAR DAY YEAR VARIABLE PREWWI=1 INWWI=1 BWW1 WW2=1 INWWII=1 WW2KOR=1 KOREAN=1 KOR NAM=1 VIETNAM=1 PNAM1980=1 PNAM1990=1 CURRENT DATE GULF=1 IF FIRST TIME THROUGH GO TO 1, OTHERWISE GO TO 2. B. IF YEAR (RYRACT/YRACT, RRELYR/RELYR) APPEARS IN LIST, CONTINUE. ELSE GO TO C. IF YEAR = 1885 – 1916, PREWWI = 1; **PROGRAMMER NOTE 18 CONT'** IF YEAR = 1919 - 1939, BWW1\_WW2 = 1; IF YEAR = 1941 - 1946, INWWII = 1; IF YEAR = 1948 – 1949, WW2KOR = 1; IF YEAR = 1951 – 1954, KOREAN = 1; IF YEAR = 1956 - 1963, KOR\_NAM = 1; IF YEAR = 1965 - 1974, VIETNAM = 1; IF YEAR = 1976 - 1979, PR PNAM1980 = 1: IF YEAR = 1981 - 1989, PNAM1990 = 1; IF YEAR = 1991 - CURRENT YEAR, GULF = 1. IF FIRST TIME THROUGH GO TO 1, OTHERWISE GO TO 2.

IF YEAR (RYRACT/YRACT, RRELYR/RELYR) APPEARS IN LIST AND MONTH С. (RMTHACT/MTHACT, RRELMTH/RELMTH) NE -7, -8 AND MONTH APPEARS IN LIST, CONTINUE. ELSE GO TO D. IF MONTH/YEAR = 1/1917 - 3/1917, PREWWI = 1; IF MONTH/YEAR = 5/1917 - 12/1917, INWWI = 1; IF MONTH/YEAR = 1/1918 - 10/1918, INWWI = 1; IF MONTH/YEAR = 12/1918, BWW1\_WW2 = 1; IF MONTH/YEAR = 1/1940 - 8/1940, BWW1\_WW2 = 1; IF MONTH/YEAR = 10/1940 - 12/1940, INWWII = 1; IF MONTH/YEAR = 1/1947 - 6/1947, INWWII = 1; IF MONTH/YEAR = 8/1947 - 12/1947, WW2KOR = 1; IF MONTH/YEAR = 1/1950 - 5/1950, WW2KOR = 1; IF MONTH/YEAR = 7/1950 - 12/1950, KOREAN = 1; IF MONTH/YEAR = 1/1955, KOREAN = 1; IF MONTH/YEAR = 2/1955 - 12/1955, KOR\_NAM = 1; IF MONTH/YEAR = 1/1964 - 7/1964, KOR NAM = 1; IF MONTH/YEAR = 9/1964 - 12/1964, VIETNAM = 1; IF MONTH/YEAR = 1/1975 - 4/1975, VIETNAM = 1: IF MONTH/YEAR = 6/1975 - 12/1975, PNAM1980 = 1; IF MONTH/YEAR = 1/1980 - 8/1980, PNAM1980 = 1; IF MONTH/YEAR = 10/1980 - 12/1980, PNAM1990 = 1; IF MONTH/YEAR = 1/1990 - 7/1990, PNAM1990 = 1; IF MONTH/YEAR = 9/1990 - 12/1990. GULF = 1

IF FIRST TIME THROUGH GO TO 1, OTHERWISE GO TO 2.

D. USE CHART FOLLOWING MB7a/MB14a TO CODE APPROPRIATE VARIABLES FOR RYRACT/YRACT. USE CHART FOLLOWING MB7b/MB14b TO CODE APPROPRIATE VARIABLES FOR RRELYR/RELYR.

IF FIRST TIME THROUGH GO TO 1, OTHERWISE GO TO 2.

2. CODE ALL VARIABLES BETWEEN FIRST SERVICE ERA AND LAST SERVICE ERA IF MORE THAN ONE ERA IS SPANNED.

# MILITARY SERVICE

[A7 & A16.]

VETS.

MB18. CODE ALL SERVICE ERAS BASED ON DATES GIVEN PREVIOUSLY.

|          |    |  | <u>YES</u> | <u>NA</u> |
|----------|----|--|------------|-----------|
| PREWWI   | a. | Prior to World War I, before April 6, 1917?            | 1          | -1        |
| INWWI    | b. | During World War I, from April 6, 1917 through         |            |           |
|          |    | November 11, 1918?                                     | . 1        | -1        |
| BWW1_WW2 | c. | Between World War I and II from November 12, 1918      |            |           |
|          |    | through September 15, 1940?                            | . 1        | -1        |
| INWWII   | d. | During World War II, from September 16, 1940           |            |           |
|          |    | through July 25, 1947?                                 | . 1        | -1        |
| WW2KOR   | e. | Between World War II and the Korean Conflict, from     |            |           |
|          |    | July 26, 1947 through June 26, 1950?                   | . 1        | -1        |
| KOREAN   | f. | During the Korean Conflict, from June 27, 1950 through |            |           |
|          |    | January 31, 1955?                                      | . 1        | -1        |
| KOR_NAM  | g. | Between the Korean Conflict and the Vietnam Era, from  |            |           |
|          |    | February 1, 1955 through August 4, 1964?               | . 1        | -1        |
| VIETNAM  | h. | During the Vietnam Era, from August 5, 1964 through    |            |           |
|          |    | May 7, 1975?   | . 1        | -1        |
| PNAM1980 | i. | During the Post-Vietnam Era from May 8, 1975           |            |           |
|          |    | through September 7, 1980?                             | . 1        | -1        |
| PNAM1990 | j. | During the Post-Vietnam Era from September 8, 1980     |            |           |
|          |    | through August 1, 1990?                                | . 1        | -1        |
| GULF     | k. | During the Persian Gulf War Era from August 2, 1990    |            |           |
|          |    | through the present?                                   | . 1        | -1        |
|          |    |  |            |           |

[B1.]

VETS.ONLY48

MB19. While on active duty, did you serve only within the 48 continental United States?

## [DO NOT INCLUDE SERVICE IN ALASKA OR HAWAII.]

| YES        | 1  | (GO TO MB21) |
|------------|----|--------------|
| NO         | 2  |              |
| REFUSED    | -7 |              |
| DON'T KNOW | -8 |              |

## PROGRAMMER NOTE 19:

IF INWWII OR VIETNAM = 1 DISPLAY "Now I'm going...", ELSE DISPLAY "Please tell me...".

IF (MB18c) BWW1\_WW2 = 1, (MB18e) WW2KOR = 1, (MB18g) KOR\_NAM = 1 OR (MB18i) PNAM1980 = 1 AND NO OTHER MB18 VARIABLES = 1 GO TO MB21, ELSE GO TO MB20 AND DISPLAY RESPONSE CATEGORIES AS OUTLINED BELOW. ONLY DISPLAY EACH CATEGORY ONCE.

IF PREWWI = 1 DISPLAY c, k AND s; IF INWWI = 1 DISPLAY d, p AND s; IF INWWI = 1 DISPLAY b, c, d, e, f, g, i, j, k, l, m, p, q, r AND s; IF KOREAN = 1 DISPLAY b, f, g AND s; IF VIETNAM = 1 DISPLAY f, h, k, l, n, o AND s; IF PNAM1990 = 1 DISPLAY a AND s; IF GULF = 1 DISPLAY d, p AND s.

[B2.]

VETS.

MB20. {Now I'm going to read a list of places. Please tell me if you served in, sailed in, or flew missions over each while on active duty./Please tell me if you served in, sailed in, or flew missions over each of the following while on active duty.} Did you serve in...

|          | -  |  |            |           |                | DON'T       |
|----------|----|--|------------|-----------|----------------|-------------|
|          |    |  | <u>YES</u> | <u>NO</u> | <u>REFUSED</u> | <u>KNOW</u> |
| PANAMA   | a. | the Canal Zone [PANAMA]?                               | 1          | 2         | -7             | -8          |
| CHINA    | b. | China, Burma, India?                                   | 1          | 2         | -7             | -8          |
| CUBA     | c. | Cuba?  | 1          | 2         | -7             | -8          |
| EUROPE   | d. | Europe including Sicily, Turkey and the Mediterranean? | 1          | 2         | -7             | -8          |
| INDIAN   | e. | the Indian Ocean?                                      | 1          | 2         | -7             | -8          |
| JAPAN    | f. | Japan or Okinawa?                                      | 1          | 2         | -7             | -8          |
| KOREA    | g. | Korea?   | 1          | 2         | -7             | -8          |
| LAOS     | h. | Laos or Cambodia?                                      | 1          | 2         | -7             | -8          |
| MIDWAY   | i. | Midway, or some other N. Pacific Island?               | 1          | 2         | -7             | -8          |
| NAFRICA  | j. | North Africa?  | 1          | 2         | -7             | -8          |
| GUAM     | k. | the Philippines or Guam?                               | 1          | 2         | -7             | -8          |
| SCHINA   | I. | the South China Sea?                                   | 1          | 2         | -7             | -8          |
| SPACIFIC | m. | the South Pacific including Australia or New Guinea?   | 1          | 2         | -7             | -8          |
| THAI     | n. | Thailand?  | 1          | 2         | -7             | -8          |
| VIETNAM1 | 0. | Vietnam?   | 1          | 2         | -7             | -8          |
| GULF1    | p. | the Persian Gulf Area?                                 | 1          | 2         | -7             | -8          |
| HAWAII   | q. | Hawaii?  | 1          | 2         | -7             | -8          |
| ALASKA   | r. | Alaska?  | 1          | 2         | -7             | -8          |
| OTHZONE  | s. | Any other place outside of the continental U.S.?       | 1          | 2         | -7             | -8          |
|          |    | [SPECIFY] (ZONEOS)                                     |            |           |                |             |
|          |    |  |            |           |                |             |

## VETS.DISC\_AS

MB21. At your most recent discharge were you...

| A commissioned officer, | 1  |
|-------------------------|----|
| A warrant officer, or   | 2  |
| An enlisted person?     | 3  |
| REFUSED                 | -7 |
| DON'T KNOW              | -8 |

# [A10 & A20 (reservist).] **VETS.DIS\_FOR**

MB22. What type of discharge did you receive? Were you discharged...

| At the end of a normal term of service with less than 20 years of service [NOT MEDICAL OR DISABILITY], | 1                |
|--|------------------|
| For military retirement for length of service  |                  |
| [USUALLY 20 YEARS OR MORE],  | 2                |
| For military retirement due to disability,   | 3                |
| For medical release,   | 4                |
| Due to marriage, pregnancy, or children,   | 5                |
| On a dishonorable discharge, or  | 6                |
| On some other kind of discharge?   | 91               |
| [SPECIFY DISFOROS]   |                  |
| REFUSED  | 7 (END-CODE NU)  |
| DON'T KNOW   | -8 (END-CODE NU) |

## **PROGRAMMER NOTE 19A:**

IF CASE IS FROM RDD SAMPLE AND RESPONSE TO MB22 IS "6", END INTERVIEW - CODE IA. OTHERWISE, GO TO PROGRAMMER NOTE 20.

## PROGRAMMER NOTE 20:

IN MB23, IF R IS MALE AND AGE IS < 65 DISPLAY A - E AND M, THEN MB23A. IF R IS MALE AND AGE IS GE 65 OR UNKNOWN, DISPLAY A - E, M AND N, THEN MB23A.

IF R IS FEMALE DISPLAY A – M, AND MB23A.

IF AGE AND SEX MISSING/UNKNOWN, DISPLAY ALL.

## [A11.]

VETS.

MB23. In which branch or branches of the U.S. Military did you serve on active duty? Did you serve in the...

|        |    |   | <u>YES</u> | <u>NO</u> | <u>REFUSED</u> | DON'T<br><u>KNOW</u> |
|--------|----|---|------------|-----------|----------------|----------------------|
| ARMY   | a. | Army?   | 1          | 2         | -7             | -8                   |
| ΝΑΥΥ   | b. | Navy?   | 1          | 2         | -7             | -8                   |
| AIR    | C. | Air Force?  | 1          | 2         | -7             | -8                   |
| MARINE | d. | Marine Corps?   | 1          | 2         | -7             | -8                   |
| COAST  | e. | Coast Guard?  | 1          | 2         | -7             | -8                   |
| WAAC   | f. | Women's Army Auxiliary Corps [WAAC]?  | 1          | 2         | -7             | -8                   |
| WAC    | g. | Women's Army Corps [WACs]?  | 1          | 2         | -7             | -8                   |
| WAVES  | h. | Women Accepted for Voluntary Emergency  | 4          | 0         | 7              | 0                    |
|        |    | Services [WAVES]?   |            | 2         | -7             | -8                   |
| NNC    | i. | Navy Nursing Corps [NNC]?   | 1          | 2         | -7             | -8                   |
| AFNC   | j. | Air Force Nursing Corps [AFNC]?   | 1          | 2         | -7             | -8                   |
| WASPS  | k. | Women's Air Force Service Pilots [WASPS]?   | 1          | 2         | -7             | -8                   |
| SPARS  | I. | Coast Guard Women's Reserve [SPARS]?  | 1          | 2         | -7             | -8                   |
| NOAA   | m. | The Public Health Service, the Environmental<br>Services Administration, or the National Oceanic<br>and Atmospheric Administration? | 1          | 2         | -7             | -8                   |
| USMM   | n. | U.S. Merchant Marine, Dec. 7, 1941-Aug. 5, 1945<br>on ships under U.S. Flag during WWII only?                                       | 1          | 2         | -7             | -8                   |

## **VETS.ACTOTH**

MB23A. Did you serve in any other branch?

| YES        | 1  | (GO TO MB23OV) |
|------------|----|----------------|
| NO         | 2  |                |
| REFUSED    | -7 |                |
| DON'T KNOW | -8 |                |

#### **PROGRAMMER NOTE 21:**

IF (MB23A) ACTOTH = 1 DISPLAY 30 CHARACTER OTHER SPECIFY FIELD (IN MB23OV) ACTOS.

## VETS.ACTOS

MB23OV. Which branch was that?

## **PROGRAMMER NOTE 22:**

IF ALL MB23 QUESTIONS ASKED = 2, -7, -8 AND MB23A = 2, -7, -8 END INTERVIEW – CODE IA. OTHERWISE CONTINUE.

## COMBAT AND OTHER MILITARY EXPERIENCES

## [B3.]

## VETS.COMBAT

MB24. Next, I'm going to ask about combat and other military experiences.

Did you ever serve in a combat or war zone?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

## VETS.EXP\_DEAD

MB25. Were you ever exposed to dead, dying, or wounded people?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

## VETS.POW

MB26. Were you ever a prisoner of war?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

## **VETS.CHEMS**

MB27. During your military service, were you ever exposed to environmental hazards such as Agent Orange, chemical warfare agents, ionizing radiation, or other potentially toxic substances?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

# HEALTH BACKGROUND MODULE

# HEALTH STATUS

# VETS.HEATLH

HB1. Now I'm going to ask some general questions about your health and your health insurance.

In general, would you say your health is...

| Excellent, | 1  |
|------------|----|
| Very good, | 2  |
| Good,      | 3  |
| Fair, or   | 4  |
| Poor?      | 5  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

# **VETS.MODACTS**

HB2. Now I'm going to read a list of activities that you might do during a typical day. As I read each item, please tell me if your health now limits you a lot, limits you a little, or does not limit you at all in these activities.

Moderate activities, such as moving a table, pushing a vacuum cleaner, bowling or playing golf, would you say your health currently...

| Yes, limited a lot,       | 1  |
|---------------------------|----|
| Yes, limited a little, or | 2  |
| No, not limited at all?   | 3  |
| REFUSED                   | -7 |
| DON'T KNOW                | -8 |

### **VETS.CLIMBING**

HB3. What about climbing several flights of stairs, would you say your health currently...

| Yes, limited a lot,       | 1  |
|---------------------------|----|
| Yes, limited a little, or | 2  |
| No, not limited at all?   | 3  |
| REFUSED                   | -7 |
| DON'T KNOW                | -8 |

# VETS.PHYACCOM

HB4. During the past 4 weeks, have you accomplished less than you would like as a result of your physical health? Would you say...

| No, none of the time,      | 1  |
|----------------------------|----|
| Yes, a little of the time, | 2  |
| Yes, some of the time,     | 3  |
| Yes, most of the time, or  | 4  |
| Yes, all of the time?      | 5  |
| REFUSED                    | -7 |
| DON'T KNOW                 | -8 |

# VETS.LTDWORK

HB5. During the past 4 weeks, were you limited in the kind of work or other regular daily activities you do as a result of your physical health? Would you say...

| No, none of the time,      | 1  |
|----------------------------|----|
| Yes, a little of the time, | 2  |
| Yes, some of the time,     | 3  |
| Yes, most of the time, or  | 4  |
| Yes, all of the time?      | 5  |
| REFUSED                    | -7 |
| DON'T KNOW                 | -8 |

### VETS.EMOACCOM

HB6. During the past 4 weeks, have you accomplished less than you would like as a result of any emotional problems such as feeling depressed or anxious?

| No, none of the time,      | 1  |
|----------------------------|----|
| Yes, a little of the time, | 2  |
| Yes, some of the time,     | 3  |
| Yes, most of the time, or  | 4  |
| Yes, all of the time?      | 5  |
| REFUSED                    | -7 |
| DON'T KNOW                 | -8 |

### VETS.LESSCARE

HB7. During the past 4 weeks, did you not do work or other regular daily activities as carefully as usual as a result of any emotional problems, such as feeling depressed or anxious?

| No, none of the time,      | 1  |
|----------------------------|----|
| Yes, a little of the time, | 2  |
| Yes, some of the time,     | 3  |
| Yes, most of the time, or  | 4  |
| Yes, all of the time?      | 5  |
| REFUSED                    | -7 |
| DON'T KNOW                 | -8 |

### VETS.WORKPAIN

HB8. During the past 4 weeks, how much did pain interfere with your normal work, including both work outside the home and housework? Did it interfere...

| Not at all,     | 1  |
|-----------------|----|
| A little bit,   | 2  |
| Moderately,     | 3  |
| Quite a bit, or | 4  |
| Extremely?      | 5  |
| REFUSED         | -7 |
| DON'T KNOW      | -8 |

### VETS.SOCINTER

HB9. During the past 4 weeks, how much of the time has your physical health or emotional problems interfered with your social activities like visiting with friends or relatives? Has it interfered...

| All of the time,         | 1  |
|--------------------------|----|
| Most of the time,        | 2  |
| Some of the time,        | 3  |
| A little of the time, or | 4  |
| None of the time?        | 5  |
| REFUSED                  | -7 |
| DON'T KNOW               | -8 |

# VETS.CALM

HB10. How much of the time during the past 4 weeks have you felt calm and peaceful? Would you say...

| All of the time,         | 1  |
|--------------------------|----|
| Most of the time,        | 2  |
| A good bit of the time,  | 3  |
| Some of the time,        | 4  |
| A little of the time, or | 5  |
| None of the time?        | 6  |
| REFUSED                  | -7 |
| DON'T KNOW               | -8 |
|                          |    |

# VETS.ENERGY

HB11. How much of the time during the past 4 weeks did you have a lot of energy? Would you say...

| All of the time,         | 1  |
|--------------------------|----|
| Most of the time,        | 2  |
| A good bit of the time,  | 3  |
| Some of the time,        | 4  |
| A little of the time, or | 5  |
| None of the time?        | 6  |
| REFUSED                  | -7 |
| DON'T KNOW               | -8 |

# VETS.BLUE

HB12. How much of the time during the past 4 weeks have you felt downhearted and blue? Would you say...

| All of the time,         | 1  |
|--------------------------|----|
| Most of the time,        | 2  |
| A good bit of the time,  | 3  |
| Some of the time,        | 4  |
| A little of the time, or | 5  |
| None of the time?        | 6  |
| REFUSED                  | -7 |
| DON'T KNOW               | -8 |

### VETS.DISACOND

HB13. Do you have a disabling condition?

| YES 1       | 1 |              |
|-------------|---|--------------|
| NO          | 2 | (GO TO HB15) |
| REFUSED7    | 7 | (GO TO HB15) |
| DON'T KNOW8 | 3 | (GO TO HB15) |

# VETS.SVCREL

HB14. Is this condition service-related?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

### [C8.]

### VETS.HAVERATE

HB15. Do you have a service-connected disability rating?

# [IF R SAYS ZERO RATING CODE YES.]

| YES        | 1  |              |
|------------|----|--------------|
| NO         | 2  | (GO TO HB18) |
| REFUSED    | -7 | (GO TO HB18) |
| DON'T KNOW | -8 | (GO TO HB18) |

### **PROGRAMMER NOTE 23:**

# IN HB16 HARD RANGE = 0 - 100.

# [C9.]

# VETS.DISARATE

HB16. What is your service-connected percent disability rating?

|\_\_|\_\_| % (GO TO HB18)

| REFUSED    | -7 | (GO TO HB17) |
|------------|----|--------------|
| DON'T KNOW | -8 | (GO TO HB17) |

### VETS.DRATING

HB17. Is your service-connected disability rating...

| 50 percent or higher, | 1  |
|-----------------------|----|
| 30 to 40 percent,     |    |
| 10 to 20 percent, or  | 3  |
| Zero percent?         | 4  |
| REFUSED               | -7 |
| DON'T KNOW            | -8 |

# DAILY ACTIVITIES

### **PROGRAMMER NOTE 24:**

### IN HB18 FILL DISPLAY WITH CURRENT DAY OF THE WEEK.

[E9. & E11.]

VETS.

HB18. The next questions concern difficulties people may have because of health problems.

During the past week, that is since last {FILL DAY OF WEEK}, because of health problems, did you have any difficulty...

[PROBE: IF R ANSWERS "DON'T DO", ASK "Is this because of a health problem?" IF NO, CODE 3. IF YES, CODE 1.]

|          |    |   |           | DON'T |            | DON'T       |
|----------|----|---|-----------|-------|------------|-------------|
|          |    | YES   | <u>NO</u> | DO    | <u>REF</u> | <u>KNOW</u> |
| BATH     | a. | Bathing or showering1                       | 2         | 3     | -7         | -8          |
| DRESS    | b. | Getting dressed? 1                          | 2         | 3     | -7         | -8          |
| BED      | c. | Getting in or out of chairs or bed?1        | 2         | 3     | -7         | -8          |
| WALK     | d. | Walking across a room?1                     | 2         | 3     | -7         | -8          |
| EAT      | e. | Eating?1                                    | 2         | 3     | -7         | -8          |
| TOILET   | f. | Using the toilet or getting to it?1         | 2         | 3     | -7         | -8          |
| BLADDER  | g. | Controlling your bladder or bowels? 1       | 2         | 3     | -7         | -8          |
| MEALS    | h. | Preparing meals?1                           | 2         | 3     | -7         | -8          |
| HSEWORK  | i. | Doing light housework? 1                    | 2         | 3     | -7         | -8          |
| BILLS    | j. | Managing money, such as paying bills?1      | 2         | 3     | -7         | -8          |
| TELPHONE | k. | Using the telephone? 1                      | 2         | 3     | -7         | -8          |
| GOING    | I. | Going places within walking distance?1      | 2         | 3     | -7         | -8          |
| SHOP     | m. | Shopping for groceries?1                    | 2         | 3     | -7         | -8          |
| SHOPITEM | n. | Shopping for personal items? 1              | 2         | 3     | -7         | -8          |
| GETTING  | 0. | Getting to places out of walking distance?1 | 2         | 3     | -7         | -8          |

# **HEALTH CONDITIONS**

VETS.

HB20. In the past year, have you received medical treatment for...

| 1020.    |    |   | <u>YES</u> | <u>NO</u> | <u>REFUSED</u> | DON'T<br><u>KNOW</u> |
|----------|----|---|------------|-----------|----------------|----------------------|
| HIGHBP   | a. | High blood pressure?                                  | 1          | 2         | -7             | -8                   |
| LUNG     | b. | Lung trouble?   | 1          | 2         | -7             | -8                   |
| HEAR     | c. | A hearing condition that requires a hearing aid?      | 1          | 2         | -7             | -8                   |
| ENT      | d. | Any other ear, nose, or throat condition?             | 1          | 2         | -7             | -8                   |
| EYE      | e. | Any eye or vision problem, including needing glasses? | 1          | 2         | -7             | -8                   |
| CANCER   | f. | Cancer?   | 1          | 2         | -7             | -8                   |
| HEART    | g. | Heart trouble?  | 1          | 2         | -7             | -8                   |
| STROKE   | h. | A stroke?   | 1          | 2         | -7             | -8                   |
| KIDNEY   | i. | Kidney or bladder trouble?                            | 1          | 2         | -7             | -8                   |
| RHEUM    | j. | Arthritis or rheumatism?                              | 1          | 2         | -7             | -8                   |
| LIVER    | k. | Hepatitis C or other liver disease?                   | 1          | 2         | -7             | -8                   |
| HIV      | ١. | An immune deficiency disease like HIV/AIDS?           | 1          | 2         | -7             | -8                   |
| DIABETES | m. | Diabetes requiring insulin or diet treatment?         | 1          | 2         | -7             | -8                   |
| STOMACH  | n. | Stomach or digestive disorder?                        | 1          | 2         | -7             | -8                   |
| CHRONIC  | 0. | Severe chronic pain?                                  | 1          | 2         | -7             | -8                   |
| DRUGS    | p. | Drug abuse or alcoholism?                             | 1          | 2         | -7             | -8                   |
| PTSD     | q. | Post-traumatic stress disorder [P.T.S.D.]?            | 1          | 2         | -7             | -8                   |
| MENTAL   | r. | Other mental or emotional problems?                   | 1          | 2         | -7             | -8                   |
| INJURY   | s. | An accident-related injury?                           |            | 2         | -7             | -8                   |
| тхотн    | t. | Any other serious condition?                          | 1          | 2         | -7             | -8                   |
|          |    | [SPECIFY TXOTHOS]                                     |            |           |                |                      |

# **HEALTH INSURANCE**

# [F1a.]

### VETS.MEDICARE

HB21. My next questions are about health insurance plans or programs that you currently have, or are covered by.

Medicare is a health insurance program for people 65 years and older and people under age 65 who have certain disabilities. Are you currently covered by the Medicare program?

| YES        | 1  |                            |
|------------|----|----------------------------|
| NO         | 2  | (GO TO PROGRAMMER NOTE 25) |
| REFUSED    | -7 |                            |
| DON'T KNOW | -8 |                            |

# VETS.MEDICHMO

HB22. Are you currently enrolled in Medicare managed care or a Medicare HMO?

| YES        | 1  | (GO TO HB25) |
|------------|----|--------------|
| NO         | 2  |              |
| REFUSED    | -7 |              |
| DON'T KNOW | -8 |              |

### VETS.PARTA

HB23. Medicare Part A pays for hospital care. Are you currently covered by Medicare Part A for hospital care?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

### [F1b revised.]

### VETS.PARTB

HB24. Medicare Part B pays for visits to doctor offices. Are you currently covered by Medicare Part B for visits to doctor offices?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

#### VETS.MEDIGAP

HB25. Some people who are eligible for Medicare have additional health insurance coverage through a private insurance company. This is sometimes referred to as Medigap or Medicare Supplement, and it is different from insurance you might have through an employer or former employer. Are you currently covered by a Medigap or Medicare Supplement health insurance plan?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

### **PROGRAMMER NOTE 25:**

### IN HB26, IF STATE = CALIFORNIA DISPLAY "Medi-Cal", ELSE DISPLAY "Medicaid".

### [F2b.]

### VETS.MEDICAID

HB26. {Medicaid/Medi-Cal} is a program that pays for health care for persons in need. It is different from Medicare, the program for persons 65 and older and persons under 65 with certain disabilities. Are you currently covered by {Medicaid/Medi-Cal}?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

#### VETS.TRICARE

HB27. Are you currently covered by CHAMPUS or TRICARE?

[IF NEEDED: CHAMPUS is the Civilian Health and Medical Program of the Uniformed Services and covers both active duty and retired career military persons, dependents and survivors.]

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

# VETS.OTHGOVHC

HB28. Excluding VA health care benefits and Federal employee health benefits, are you currently covered by any other government-provided health insurance or health service plan? For example, Indian Health Service or military health care?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

### VETS.PRIVATE

HB29. Excluding the programs we've already talked about, are you currently covered by private health insurance that you or someone else provides for you? For example, private insurance from an employer or union, Federal employee health benefits, or private insurance that someone bought directly from an insurance company?

Please remember to include plans obtained through someone who does not live in your household. Do not include plans provided by military employers.

| YES        | 1  |             |
|------------|----|-------------|
| NO         | 2  | (GO TO HC1) |
| REFUSED    | -7 |             |
| DON'T KNOW | -8 |             |

### **VETS.PRIVHMO**

HB30. Is your private health insurance plan an HMO?

### [IF NEEDED: An HMO is a Health Maintenance Organization.]

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

# HEALTH CARE BENEFITS MODULE

# SERVICE USE

# **BENS.ERYOU**

HC1. My next questions are about your use of health care benefits in the <u>last 12 months</u>.

In the last 12 months, did you go to an emergency room to get care for yourself?

| NO 2 (GO TO HC5) | YES        | 1  |             |
|------------------|------------|----|-------------|
|                  | NO         | 2  | (GO TO HC5) |
| REFUSED7         |            |    |             |
| DON'T KNOW8      | DON'T KNOW | -8 |             |

### **PROGRAMMER NOTE 26:**

# IN (HC2) ER\_VA AND (HC3) ER\_OTH HARD RANGE = 0 - 365. SOFT RANGE = 0 - 10.

### **BENS.ER\_VA**

HC2. How many times did you go to the emergency room in a VA hospital [in the last 12 months]?

|\_\_|\_| NUMBER OF TIMES

| REFUSED    | -7 |
|------------|----|
| DON'T KNOW |    |

### BENS.ER\_OTH

HC3. How many times did you go to some other hospital emergency room [in the last 12 months]?

|\_\_|\_| NUMBER OF TIMES

| REFUSED    | -7 |
|------------|----|
| DON'T KNOW | -8 |

# PROGRAMMER NOTE 27:

DONUT

# IF (HC3) ER\_OTH = 0, GO TO HC5, ELSE GO TO HC4.

# IN HC4, IF STATE = CALIFORNIA DISPLAY "Medi-Cal" IN E, ELSE DISPLAY "Medicaid".

### BENS.

HC4. Who paid for your emergency room care in these other, non-VA hospitals? Was it...

|          |    |   |            |           |                | DON'T       |
|----------|----|---|------------|-----------|----------------|-------------|
|          |    |   | <u>YES</u> | <u>NO</u> | <u>REFUSED</u> | <u>KNOW</u> |
|          |    |   |            |           |                |             |
| VA       | a. | The VA?   | 1          | 2         | -7             | -8          |
| CHAMPTRI | b. | CHAMPUS, TRICARE, or the military?                      | 1          | 2         | -7             | -8          |
| MEDCARE  | c. | Medicare?   | 1          | 2         | -7             | -8          |
| MEDGAP   | d. | Medigap insurance [MEDICARE SUPPLEMENT]?                | 1          | 2         | -7             | -8          |
| MEDCAID  | e. | {Medicaid/STATE NAME FOR MEDICAID}?                     | 1          | 2         | -7             | -8          |
| GOVPGM   | f. | Some other government program?                          | 1          | 2         | -7             | -8          |
| PRIVINS  | g. | Private insurance from an employer, union, or directly? | 1          | 2         | -7             | -8          |
| SELF     | h. | You or your family?                                     | 1          | 2         | -7             | -8          |
| ELSEOTH  | i. | Anyone else?  | 1          | 2         | -7             | -8          |
|          |    | [SPECIFY ELSEOS]  |            |           |                |             |

### **BENS.OUTCARE**

HC5. In the last 12 months, did you get any outpatient care for yourself? For example, doctor visits, urgent care, routine exams, medical tests, or shots.

| YES        | 1  |             |
|------------|----|-------------|
| NO         | 2  | (GO TO HC9) |
| REFUSED    | -7 | . ,         |
| DON'T KNOW | -8 |             |

### **PROGRAMMER NOTE 28:**

IN HC6 AND HC7 HARD RANGE = 0 - 365. SOFT RANGE = 0 - 10.

# **BENS.NUMVAOUT**

HC6. How many times did you go to a VA facility for outpatient care [in the last 12 months]?

|\_\_|\_| NUMBER OF TIMES

| REFUSED    | -7 |
|------------|----|
| DON'T KNOW | -8 |

### **BENS.NUMOTH**

HC7. How many times did you go somewhere else to get outpatient care [in the last 12 months]? For example, a doctor's office, clinic, HMO, or medical facility run by someone other than the VA.

|\_\_|\_ NUMBER OF TIMES

| REFUSED    | -7 |
|------------|----|
| DON'T KNOW |    |

# **PROGRAMMER NOTE 29:**

# IF (HC7) NUMOTH=0, GO TO HC9, ELSE GO TO HC8.

# IN HC8, IF STATE = CALIFORNIA DISPLAY "Medi-Cal" IN E, ELSE DISPLAY "Medicaid".

# BENS.

HC8. Who paid for the outpatient care you received at these other, non-VA locations? Was it...

|          |    |   | YES | NO | REFUSED | DON'T<br><u>KNOW</u> |
|----------|----|---|-----|----|---------|----------------------|
|          |    |   |     |    |         |                      |
| VA1      | a. | The VA?   | 1   | 2  | -7      | -8                   |
| TRICHAMP | b. | CHAMPUS, TRICARE, or the military?                      | 1   | 2  | -7      | -8                   |
| MEDCARE1 | c. | Medicare?   | 1   | 2  | -7      | -8                   |
| MEDGAP1  | d. | Medigap insurance [MEDICARE SUPPLEMENT]?                | 1   | 2  | -7      | -8                   |
| MEDCAID1 | e. | {Medicaid/STATE NAME FOR MEDICAID}?                     | 1   | 2  | -7      | -8                   |
| GOVPGM1  | f. | Some other government program?                          | 1   | 2  | -7      | -8                   |
| PRIVINS1 | g. | Private insurance from an employer, union, or directly? | 1   | 2  | -7      | -8                   |
| SELF1    | h. | You or your family?                                     | 1   | 2  | -7      | -8                   |
| ELSE1    | i. | Anyone else?  | 1   | 2  | -7      | -8                   |
|          |    | [SPECIFY ELSE1OS]                                       |     |    |         |                      |

### **BENS.VAOVNITE**

HC9. In the last 12 months, were you hospitalized overnight in a VA hospital?

| YES        | 1  |              |
|------------|----|--------------|
| NO         | 2  | (GO TO HC11) |
| REFUSED    | -7 |              |
| DON'T KNOW | -8 |              |

### **PROGRAMMER NOTE 30:**

IN (HC10) VANITES HARD RANGE = 1 – 365. SOFT RANGE = 1 –10.

### [X2.]

### **BENS.VANITES**

HC10. How many nights did you spend in a VA hospital [in the last 12 months]?

|\_\_|\_\_| NUMBER OF NIGHTS

| REFUSED    | -7 |
|------------|----|
| DON'T KNOW | -8 |

### **BENS.HOSPOTH**

HC11. In the last 12 months, were you hospitalized somewhere else overnight?

| YES        | 1  |              |
|------------|----|--------------|
| NO         | 2  | (GO TO HC14) |
| REFUSED    | -7 | . ,          |
| DON'T KNOW | -8 |              |

# PROGRAMMER NOTE 31:

IN HC12 HARD RANGE = 1 - 365. SOFT RANGE = 1 - 10.

#### **BENS.OTHNITES**

HC12. How many nights did you spend in other, non-VA hospitals [in the last 12 months]?

|\_\_|\_ NUMBER OF NIGHTS

| REFUSED    | -7 |
|------------|----|
| DON'T KNOW | -8 |

### **PROGRAMMER NOTE 32:**

### IN HC13, IF STATE = CALIFORNIA DISPLAY "Medi-Cal" IN E, ELSE DISPLAY "Medicaid".

#### BENS.

HC13. Who paid for your night(s) in these other, non-VA hospitals? Was it...

|          |    |   | <u>YES</u> | <u>NO</u> | REFUSED | DON'T<br><u>KNOW</u> |
|----------|----|---|------------|-----------|---------|----------------------|
| VA2      | a. | The VA?   | 1          | 2         | -7      | -8                   |
| TRICHAM2 | b. | CHAMPUS, TRICARE, or the military?                      | 1          | 2         | -7      | -8                   |
| MEDCARE2 | c. | Medicare?   | 1          | 2         | -7      | -8                   |
| MEDGAP2  | d. | Medigap insurance [MEDICARE SUPPLEMENT]?                | 1          | 2         | -7      | -8                   |
| MEDCAID2 | e. | {Medicaid/ STATE NAME FOR MEDICAID}?                    | 1          | 2         | -7      | -8                   |
| GOVPGM2  | f. | Some other government program?                          | 1          | 2         | -7      | -8                   |
| PRIVINS2 | g. | Private insurance from an employer, union, or directly? | 1          | 2         | -7      | -8                   |
| SELF2    | h. | You or your family?                                     | 1          | 2         | -7      | -8                   |
| ELSE2    | i. | Anyone else?  | 1          | 2         | -7      | -8                   |
|          |    | [SPECIFY ELSE2OS]                                       |            |           |         |                      |

#### **BENS.RXVA**

HC14. In the last 12 months, did you get prescription medications from the VA or paid for by the VA?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

### **BENS.RXOTHER**

HC15. Did you get any other prescription medications from any other source [in the last 12 months]?

| YES        | 1  | (GO TO PROGRAMMER NOTE 32A) |
|------------|----|-----------------------------|
| NO         | 2  | (GO TO HC16)                |
| REFUSED    | -7 | (GO TO HC16)                |
| DON'T KNOW | -8 | (GO TO HC 16)               |

# **PROGRAMMER NOTE 32a:**

#### IN HC15a HARD RANGE = 1-100. SOFT RANGE = 1-50.

#### **BENS.RXQUAN**

HC15a. Altogether, how many prescription medications, not counting refills, did you get from these other sources [in the last 12 months]?

| I_I_I_I NUMBER OF PRESCRIPTIONS | S |
|---------------------------------|---|
| REFUSED7                        |   |
| DON'T KNOW8                     |   |

### **BENS.VAENVIR**

HC16. In the last 12 months, did you get medical care from the VA or paid for by the VA because you were exposed to environmental hazards while you were in the military?

[IF NEEDED: Examples of environmental hazards are Agent Orange or ionizing radiation.]

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

### **BENS.OTHENVIR**

HC17. [In the last 12 months,] Did you receive any other medical care for exposure to environmental hazards while you were in the military?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

### **BENS.VAPSYC**

HC18. In the last 12 months, did you receive psychological counseling, therapy, alcohol or drug treatment for yourself from the VA or paid for by the VA?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

#### **BENS.OTHPSYC**

HC19. Did you receive any other psychological counseling, therapy, alcohol or drug treatment [in the last 12 months]?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

### BENS.VAHOME

HC20. In the last 12 months, did you receive in-home health care for yourself from the VA or paid for by the VA?

# [HOME HEALTH CARE INCLUDES HAVING A NURSE OR OTHER HEALTH CARE WORKER COME TO YOUR HOME TO HELP YOU.]

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

#### BENS.OTHHOME

HC21. Did you receive in-home health care from any other sources [in the last 12 months]?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

# **BENS.VAPROS**

HC22. In the last 12 months, did you receive care for any prosthetics, including hearing aids, eye glasses or home oxygen, from the VA or paid for by the VA?

### [PROSTHETICS ARE JOINT REPLACEMENTS, ARTIFICIAL ARMS OR LEGS, OR ARTIFICIAL EYES AND INCLUDES HEARING AIDS, EYE GLASSES AND HOME OXYGEN.]

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

#### **BENS.OTHPROS**

HC23. Did you receive any other care for prosthetics [in the last 12 months]?

### [PROSTHETICS ARE JOINT REPLACEMENTS, ARTIFICIAL ARMS OR LEGS, OR ARTIFICIAL EYES AND INCLUDES HEARING AIDS, EYE GLASSES AND HOME OXYGEN.]

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

# PROGRAMMER NOTE 33:

[IF NO TO ALL VA HEALTH CARE SERVICES USE QUESTIONS (HC9, HC14, HC16, HC18, HC20, HC22) OR IF 0 OR -1 TO HC2 OR HC6 GO TO HC24. OTHERWISE GO TO PROGRAMMER NOTE 35.]

### IN HC24 ALLOW 6 RESPONSE FIELDS.

# BENS.HC24ARRY [1] - [6]

HC24. You told me you have not used any of these health care services from the VA in the last 12 months. What were the main reasons you didn't use the VA health care services? [Any other reasons?]

### [CODE UP TO 6 RESPONSES. CTRL/P TO EXIT.]

| NOTNEED | DID NOT NEED ANY CARE  | 1  |
|---------|--|----|
| NOTAWAR | NOT AWARE OF THE VA HEALTH CARE BENEFITS                           | 2  |
| NOTELIG | DID NOT BELIEVE SELF ENTITLED OR ELIGIBLE FOR HEALTH CARE BENEFITS | 3  |
| RUDE    | TREATED RUDELY IN PAST   | 4  |
| HOW     | DID NOT KNOW HOW TO APPLY FOR HEALTH CARE BENEFITS                 | 5  |
| NOTVA   | DID NOT NEED OR WANT ASSISTANCE FROM THE VA                        | 6  |
| TROUBLE | APPLYING FOR HEALTH CARE BENEFITS TOO MUCH TROUBLE OR RED TAPE     | 7  |
| NOTCONS | NEVER CONSIDERED GETTING ANY HEALTH CARE FROM THE VA               | 8  |
| NOTGOOD | DIDN'T THINK VA HEALTH CARE WOULD BE AS GOOD AS THAT AVAILABLE     |    |
|         | ELSEWHERE  |    |
| USEOTH  | USES OTHER SOURCES FOR HEALTH CARE 1                               | 10 |
| INCONV  | VA CARE IS INCONVENIENT  | 11 |
| CAREOTH | OTHER [SPECIFY NOVAOS] 9   | 91 |
|         | REFUSED  |    |
|         | DON'T KNOW   | 8  |
|         |  |    |

### **BENS.HTHEVER**

HC25. Have you <u>ever</u> used <u>any</u> VA health care benefits that you're entitled to because of your military service?

| YES        | 1  | (GO TO PROGRAMMER NOTE 35) |
|------------|----|----------------------------|
| NO         | 2  | (GO TO HC26)               |
| REFUSED    | -7 | (GO TO PROGRAMMER NOTE 35) |
| DON'T KNOW | -8 | (GO TO PROGRAMMER NOTE 35) |

# PROGRAMMER NOTE 34:

# IN HC26 ALLOW 6 RESPONSE FIELDS.

# BENS.HC26ARRY [1] - [6]

HC26. What are the main reasons you haven't used any VA health care benefits? [Any other reasons?]

# [CODE UP TO 6 RESPONSES CTRL/P TO EXIT.]

| NOTNEED1 | DID NOT NEED ANY CARE  | 1  |
|----------|--|----|
| NOTAWAR1 | NOT AWARE OF THE VA HEALTH CARE BENEFITS                           | 2  |
| NOTELIG1 | DID NOT BELIEVE SELF ENTITLED OR ELIGIBLE FOR HEALTH CARE BENEFITS | 3  |
| HOW1     | DID NOT KNOW HOW TO APPLY FOR HEALTH CARE BENEFITS                 | 4  |
| NOTVA1   | DID NOT NEED OR WANT ASSISTANCE FROM THE VA                        | 5  |
| TROUBLE1 | APPLYING FOR HEALTH CARE BENEFITS TOO MUCH TROUBLE OR RED TAPE     | 6  |
| NOTCONS1 | NEVER CONSIDERED GETTING ANY HEALTH CARE FROM THE VA               | 7  |
| NOTGOOD1 | DIDN'T THINK VA HEALTH CARE WOULD BE AS GOOD AS THAT AVAILABLE     |    |
|          | ELSEWHERE  | 8  |
| USEOTH1  | USES OTHER SOURCES FOR HEALTH CARE                                 | 9  |
| INCONV1  | VA CARE IS INCONVENIENT  | 10 |
| VHTLHOTH | OTHER [SPECIFY NOVAOS1]  | 91 |
|          | REFUSED  | -7 |
|          | DON'T KNOW   | -8 |

### **PROGRAMMER NOTE 35:**

IF HB13 (DISACOND) AND HB15 (HAVERATE) = 2, GO TO ML1. OTHERWISE GO TO DIS1.

# DISABILITY MODULE

PROGRAMMER NOTE #36 HAS BEEN DELETED.

# **ELIGIBILITY FOR BENEFITS**

# **BENS.APPLIED**

DIS1. Have you ever applied for VA disability benefits?

| YES        | 1  |              |
|------------|----|--------------|
| NO         | 2  | (GO TO DIS3) |
| REFUSED    | -7 | (GO TO DIS4) |
| DON'T KNOW | -8 | (GO TO DIS4) |

### **BENS.APSTATUS**

DIS2. What is the status of your most recent claim application? Is it...

| Approved,                                     | 1  | (GO | ТΟ | DIS4) |
|---|----|-----|----|-------|
| Waiting for decision from VA regional office, | 2  | (GO | ТΟ | DIS4) |
| Waiting for decision about appeal, or         | 3  | (GO | ТΟ | DIS4) |
| Denied?                                       | 4  | (GO | ТΟ | DIS4) |
| REFUSED                                       | -7 | (GO | ТΟ | DIS4) |
| DON'T KNOW                                    | -8 | (GO | то | DIS4) |

# PROGRAMMER NOTE 37:

### IN DIS3 ALLOW 6 RESPONSE FIELDS.

# BENS.DIS3ARRY [1] - [6]

DIS3. What are the main reasons you haven't applied for any VA disability benefits? [Any other reasons?]

### [CODE UP TO 6 RESPONSES. CTRL/P TO EXIT.]

| NOT AWARE OF VA SERVICE-CONNECTED DISABILITY PROGRAM | 1                                     |
|--|---------------------------------------|
| DIDN'T THINK WAS ENTITLED OR ELIGIBLE                | 2                                     |
| GETTING MILITARY DISABILITY PAY                      | 3                                     |
| GETTING DISABILITY INCOME FROM ANOTHER SOURCE        | 4                                     |
| DIDN'T THINK DISABILITY SEVERE ENOUGH                | 5                                     |
| DIDN'T KNOW HOW TO APPLY                             | 6                                     |
| DIDN'T WANT ANY ASSISTANCE                           | 7                                     |
| DIDN'T NEED ASSISTANCE                               | 8                                     |
| APPLYING TOO MUCH TROUBLE OR RED TAPE                | 9                                     |
| NEVER THOUGHT ABOUT IT                               | 10                                    |
| OTHER [SPECIFY APPLYOS]                              | 91                                    |
| REFUSED  | -7                                    |
| DON'T KNOW   | -8                                    |
|  | DIDN'T THINK WAS ENTITLED OR ELIGIBLE |

# **DISABILITY COMPENSATION AND PENSION**

### **BENS.DISPYMTS**

DIS4. My next questions are about disability payments from the VA.

Are you currently receiving regular payments from the VA?

| YES        | 1  |              |
|------------|----|--------------|
| NO         | 2  | (GO TO DIS8) |
| REFUSED    | -7 |              |
| DON'T KNOW | -8 |              |

### BENS.

DIS5. Are you receiving...

|        |  | <u>YES</u> | <u>NO</u> | REFUSED | DON'T<br><u>KNOW</u> |
|--------|--|------------|-----------|---------|----------------------|
| NONSVC | <ul><li>a. Service-connected disability compensation?</li><li>b. Non-service-connected disability pension?</li><li>c. Anything else?</li></ul> | 1          | 2         | -7      | -8<br>-8<br>-8       |

### **PROGRAMMER NOTE 38:**

IF (DIS5b) NONSVC =1, GO TO DIS6.

IF (DIS5a) SVC =1 AND (DIS5b) NONSVC =2, GO TO DIS7.

IF (DIS5a) SVC AND (DIS5b) NONSVC =2, GO TO DIS8.

### **BENS.HHAID**

DIS6. Does your pension include either aid and attendance, or household-bound benefits?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

# **PROGRAMMER NOTE 39:**

IF (DIS5a) SVC = 2 GO TO DIS8, ELSE GO TO DIS7.

# **BENS.PYMTIMP**

DIS7. During the past year, how important was the disability payment benefit you received from the VA in helping you meet your financial needs? Was it...

| Extremely important,   | 1  |
|------------------------|----|
| Very important,        |    |
| Moderately important,  | 3  |
| Slightly important, or | 4  |
| Not at all important   | 5  |
| REFUSED                | -7 |
| DON'T KNOW             | -8 |

### BENS.REGBENS

DIS8. Have you ever received regular monetary benefits from any other source due to your disability?

| YES        | 1  |               |
|------------|----|---------------|
| NO         | 2  | (GO TO DIS10) |
| REFUSED    | -7 |               |
| DON'T KNOW | -8 |               |

### **PROGRAMMER NOTE 40:**

IN DIS9 ALLOW 7 RESPONSE FIEL DS.

### BENS.DIS9ARRY [1] - [7]

DIS9. From whom have you received these benefits? [Any others?]

# [CODE UP TO 7 RESPONSES. CTRL/P TO EXIT.]

| MILDIS   | MILITARY DISABILITY 1  |
|----------|--|
| MILRET   | MILITARY RETIREMENT 2  |
| SOCSEC_  | SOCIAL SECURITY  |
| SSI      | STATE, MEDICAID, SSI 4   |
| WRKCOMP_ | WORKERS COMPENSATION 5   |
| LTDIS    | LONG-TERM DISABILITY INSURANCE [FROM EMPLOYER OR SELF-PURCHASED] |
| BENOTH   | OTHER  |
|          | [SPECIFY WHOBENOS]   |
|          | REFUSED  |
|          | DON'T KNOW8  |

# **VOCATIONAL REHABILITATION BENEFITS**

[C12.] BENS.VOCREHAB DIS10. Have you <u>ever</u> used vocational rehabilitation services from the VA?

| YES        | 1  | (GO TO DIS12) |
|------------|----|---------------|
| NO         | 2  |               |
| REFUSED    | -7 | (GO TO DIS13) |
| DON'T KNOW | -8 | (GO TO DIS13) |

# PROGRAMMER NOTE 41:

### IN DIS11 ALLOW 6 RESPONSE FIELDS.

### BENS.DIS11ARR [1] - [6]

DIS11. What are the main reasons you haven't used any VA vocational rehabilitation services? [Any other reasons?]

### [CODE UP TO 6 RESPONSES. CTRL/P TO EXIT.]

| DISSEV1  | DIDN'T THINK DISABILITY WAS SEVERE ENOUGH           | 1 (GO TO DIS13)    |
|----------|---|--------------------|
| HOW3     | DIDN'T KNOW HOW TO APPLY FOR OR GET NEEDED BENEFITS | 2 (GO TO DIS13)    |
| NOWANT1  | DIDN'T WANT FINANCIAL ASSISTANCE FROM THE VA        | 3 (GO TO DIS13)    |
| NONEED1  | DIDN'T NEED FINANCIAL ASSISTANCE FROM THE VA        | 4 (GO TO DIS13)    |
| TROUBLE3 | APPLYING WAS TOO MUCH TROUBLE OR RED TAPE           | 5 (GO TO DIS13)    |
| NOTHINK1 | NEVER CONSIDERED APPLYING                           | 6 (GO TO DIS13)    |
| GOTELSE  | GOT ASSISTANCE FROM SOMEWHERE ELSE                  | 7 (GO TO DIS13)    |
| GOTBET   | GOT BETTER/DIDN'T NEED ASSISTANCE ANY MORE          | 8 (GO TO DIS13)    |
| APPROVE  | JUST HAD CLAIM APPROVED                             | 9 (GO TO DIS13)    |
| REHABOS  | OTHER [SPECIFY VOCREAOS]                            | _ 91 (GO TO DIS13) |
|          | REFUSED   | 7 (GO TO DIS13)    |
|          | DON'T KNOW  | 8 (GO TO DIS13)    |

### **BENS.VOCIMP**

DIS12. How important were these services in helping you meet your educational goals or in helping you get a job? Were they...

| Extremely important,   | 1  |
|------------------------|----|
| Very important,        | 2  |
| Moderately important,  | 3  |
| Slightly important, or | 4  |
| Not at all important   | 5  |
| REFUSED                | -7 |
| DON'T KNOW             | -8 |

# **BENS.VOCOTH**

DIS13. In the past 5 years, have you received vocational rehabilitation from any other source due to your disability?

| YES        | 1  |               |
|------------|----|---------------|
| NO         | 2  | (GO TO DIS15) |
| REFUSED    | -7 | (GO TO DIS15) |
| DON'T KNOW | -8 | (GO TO DIS15) |

# **PROGRAMMER NOTE 42:**

### IN DIS14 ALLOW 6 RESPONSE FIELDS.

### BENS.DIS14ARR [1] - [6]

DIS14. Who provided the vocational rehabilitation you received during the past 5 years? [Any others?]

# [CODE UP TO 6 RESPONSES. CTRL/P TO EXIT.]

| EMPOFC   | STATE EMPLOYMENT OFFICE                              | 1  |
|----------|--|----|
| STREHAB  | STATE REHABILITATION                                 | 2  |
| DVOP     | DISABLED VETERANS OUTREACH PROGRAM [DVOP]            | 3  |
| PRIVORG  | PRIVATE ORGANIZATIONS [E.G., EASTER SEALS, GOODWILL] | 4  |
| VHA      | VHA OR VETERANS HOSPITAL                             | 5  |
| DOD      | DoD, MILITARY, OR TRICARE                            | 6  |
| FEDERAL  | OTHER STATE OR FEDERAL AGENCY                        | 7  |
| PRIVINS3 | OTHER PRIVATE INSURANCE COMPANY                      | 8  |
|          | REFUSED  | -7 |
|          | DON'T KNOW   | -8 |

# **ACCESS AND BARRIERS**

### **BENS.DISBENS**

DIS15. Now, I would like to know, how much you agree or disagree with the following statements about Veteran disability benefits.

I thoroughly understand the Veterans disability benefits I'm entitled to. Would you say you...

| Strongly agree,             | 1  |
|-----------------------------|----|
| Agree,                      |    |
| Neither agree nor disagree, | 3  |
| Disagree, or                | 4  |
| Strongly disagree?          | 5  |
| REFUSED                     | -7 |
| DON'T KNOW                  | -8 |

### **PROGRAMMER NOTE 42A:**

```
IF (DIS1) APPLIED = 2, -7, -8, DISPLAY "It would be..."
ELSE DISPLAY "It was..."
```

### **BENS.EASYBENS**

DIS16. {It would be/It was} easy for me to get the Veterans disability benefits I'm entitled to. Would you say you...

| Strongly agree,             | 1  |
|-----------------------------|----|
| Agree,                      | 2  |
| Neither agree nor disagree, | 3  |
| Disagree, or                | 4  |
| Strongly disagree?          | 5  |
| REFUSED                     | -7 |
| DON'T KNOW                  | -8 |

# MORTGAGE LOAN MODULE

# [M1.]

# BENS.HOME

ML1. The next questions ask about the VA home loan program.

Do you own your current living quarters, rent them, or occupy them without paying cash rent?

| OWNED OR BEING BOUGHT BY YOU OR SOMEONE |    |
|---|----|
| IN YOUR HOUSEHOLD                       | 1  |
| RENTED FOR CASH                         | 2  |
| OCCUPIED WITHOUT PAYMENT OF CASH RENT   | 3  |
| REFUSED                                 | -7 |
| DON'T KNOW                              | -8 |
|   |    |

# **BENEFIT USE**

### **BENS.LOANS**

ML2. Since you left the military, have you gotten any loans to purchase a home, make home improvements, or refinance a home loan?

| YES        | 1  |              |
|------------|----|--------------|
| NO         | 2  | (GO TO LIF1) |
| REFUSED    |    | · · · ·      |
| DON'T KNOW | -8 |              |

# [M2.]

# BENS.

ML3. Have you ever used the VA loan program to...

|          |    |                         | <u>YES</u> | <u>NO</u> | <u>REF</u> | <u>DK</u> |
|----------|----|-------------------------|------------|-----------|------------|-----------|
| PURCHASE | a. | Purchase a home?        | 1          | 2         | -7         | -8        |
| IMPROVE  | b. | Make home improvements? | 1          | 2         | -7         | -8        |
| REFINANC | c. | Refinance a home loan?  | 1          | 2         | -7         | -8        |

# **PROGRAMMER NOTE 43:**

IF (ML3a) PURCHASE, (ML3b) IMPROVE OR (ML3c) REFINANC = 1, -7 OR -8, GO TO LIF1, ELSE GO TO ML4.

[M6.] BENS.ML4ARRY [1] – [10]

What were the main reasons you didn't use the VA loan program? [Any other reasons?] ML4.

# [CODE UP TO 10 RESPONSES. CTRL/P TO EXIT.]

| NOT AWARE OF THE VA LOAN PROGRAM                             | 1  |
|--|--|
| THINKS NOT ELIGIBLE FOR VA LOAN                              | 2  |
| DID NOT KNOW HOW TO APPLY FOR VA LOAN                        | 3  |
| DID NOT NEED OR WANT LOAN ASSISTANCE FROM THE VA             | 4  |
| THINKS APPLYING FOR VA LOAN TOO MUCH TROUBLE OR RED TAPE     | 5  |
| NEVER CONSIDERED GETTING A LOAN FROM THE VA                  | 6  |
| THINKS AMOUNT NEEDED LARGER THAN VA MAXIMUM                  | 7  |
| THINKS VA INSPECTION OR APPRAISAL REQUIREMENTS TOO STRINGENT | 8  |
| THINKS VA FUNDING FEE TOO HIGH                               | 9  |
| THINKS OTHER FEES OR COSTS TOO HIGH [E.G., CLOSING COSTS]    | 10   |
| THINKS NO ADJUSTABLE RATES AVAILABLE                         | 11   |
|  |  |
| THINKS WOULDN'T QUALIFY FOR VA LOAN                          | 13   |
| APPLIED BUT NOT APPROVED FOR VA LOAN                         | 14   |
| OTHER [SPECIFY] (NOLOANOS)                                   | 91   |
| REFUSED  | -7   |
| DON'T KNOW   | -8   |
|  | NOT AWARE OF THE VA LOAN PROGRAM<br>THINKS NOT ELIGIBLE FOR VA LOAN<br>DID NOT KNOW HOW TO APPLY FOR VA LOAN<br>DID NOT NEED OR WANT LOAN ASSISTANCE FROM THE VA<br>THINKS APPLYING FOR VA LOAN TOO MUCH TROUBLE OR RED TAPE<br>NEVER CONSIDERED GETTING A LOAN FROM THE VA<br>THINKS AMOUNT NEEDED LARGER THAN VA MAXIMUM<br>THINKS VA INSPECTION OR APPRAISAL REQUIREMENTS TOO STRINGENT<br>THINKS VA FUNDING FEE TOO HIGH<br>THINKS VA FUNDING FEE TOO HIGH [E.G., CLOSING COSTS]<br>THINKS NO ADJUSTABLE RATES AVAILABLE<br>THINKS SELLER WOULD NOT SELL IF USED VA LOAN<br>THINKS WOULDN'T QUALIFY FOR VA LOAN<br>APPLIED BUT NOT APPROVED FOR VA LOAN<br>OTHER [SPECIFY] (NOLOANOS)<br>REFUSED<br>DON'T KNOW |

# LIFE INSURANCE MODULE

# **BENEFIT USE**

### BENS.VAINS

LIF1. Are you currently covered by life insurance from the VA?

| YES        | 1  | (GO TO LIF3) |
|------------|----|--------------|
| NO         | 2  |              |
| REFUSED    | -7 | (GO TO LIF3) |
| DON'T KNOW | -8 | (GO TO LIF3) |

### **PROGRAMMER NOTE 44:**

### IN LIF2 ALLOW 6 RESPONSE FIELDS.

### BENS.LIF2ARRY [1] - [6]

LIF2. What are the main reasons you don't have VA life insurance coverage? [Any other reasons?]

### [CODE UP TO 6 RESPONSES. CTRL/P TO EXIT.]

| NOTAWAR3 | NOT AWARE OF VA INSURANCE BENEFITS                 | 1  |
|----------|--|----|
| NOTELIG3 | DIDN'T BELIEVE ENTITLED OR ELIGIBLE                | 2  |
| HOW5     | DID NOT KNOW HOW TO APPLY FOR BENEFITS             | 3  |
| NONEED2  | DID NOT NEED ANY INSURANCE                         | 4  |
| NOTWANT2 | DID NOT NEED OR WANT ASSISTANCE FROM THE VA        | 5  |
| TROUBLE5 | TOO MUCH TROUBLE OR RED TAPE                       | 6  |
| NOTHINK3 | NEVER CONSIDERED GETTING ANY INSURANCE FROM THE VA | 7  |
| FORGO    | ELECTED TO FORGO COVERAGE WHILE ON ACTIVE DUTY     | 8  |
| CONVERT  | NEVER CONVERTED ACTIVE DUTY LIFE INSURANCE POLICY  |    |
|          | TO VETERANS POLICY                                 |    |
| LAPSE    | ALLOWED POLICY TO LAPSE                            | 10 |
| INSOTH1  | OTHER [SPECIFY INSREAOS]                           | 91 |
|          | REFUSED  | -7 |
|          | DON'T KNOW   | -8 |
|          |  |    |

# **NON-VA BENEFIT USE**

### **PROGRAMMER NOTE 45:**

# IF (LIF1) VAINS = 1 DISPLAY "Excluding your VA life insurance policy, do" IN LIF3, ELSE DISPLAY "Do".

### BENS.INSOTH

LIF3. {Excluding your VA life insurance policy, do/Do} you currently have life insurance from any other source?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

# ACCESS AND BARRIERS

# BENS.KNOWING

LIF4. How much do you agree or disagree with the following statement about life insurance benefits from the VA?

I thoroughly understand the life insurance I'm entitled to from the VA. Would you say you...

| Strongly agree,             | 1  |
|-----------------------------|----|
| Agree,                      | 2  |
| Neither agree nor disagree, | 3  |
| Disagree, or                | 4  |
| Strongly disagree?          | 5  |
| REFUSED                     | -7 |
| DON'T KNOW                  | -8 |

# EDUCATION AND TRAINING MODULE

# **BENEFIT USE**

### [L3.]

# **BENS.EDUCTRG**

ET1. These next few questions ask about your experience with education and training benefits provided by the Department of Veterans Affairs.

Excluding vocational rehabilitation, have you received any education or training benefits from the VA since you left the military?

| YES        | 1  |             |
|------------|----|-------------|
| NO         | 2  | (GO TO ET4) |
| REFUSED    | -7 |             |
| DON'T KNOW | -8 |             |

### **PROGRAMMER NOTE 46:**

### IF ET2h = 1 PROVIDE OTHER SPECIFY FIELD.

### BENS.

ET2. How did you use the VA educational benefit? Did you...

|          |    |   | <u>YES</u> | <u>NO</u> | REFUSED | DON'T<br><u>KNOW</u> |
|----------|----|---|------------|-----------|---------|----------------------|
|          |    | Take college or university coursework leading to a bachelor or graduate degree?               | 1          | 2         | -7      | -8                   |
| CERT     | b. | Attend business, technical or vocational school training leading to a certificate or diploma? | 1          | 2         | -7      | -8                   |
| OJT      | c. | Participate in an apprenticeship or on-job training program?                                  | 1          | 2         | -7      | -8                   |
| CORRES   | d. | Take correspondence courses?  | 1          | 2         | -7      | -8                   |
| FLIGHT   | e. | Take flight training?   | 1          | 2         | -7      | -8                   |
| TUTORIAL | f. | Get tutorial assistance, refresher courses, or deficiency training? .                         | 1          | 2         | -7      | -8                   |
| TCERT    | g. | Attend a teacher certification program?   | 1          | 2         | -7      | -8                   |
| EDUC     | h. | Do something else? [SPECIFY EDUCOS]   | 1          | 2         | -7      | -8                   |

### **BENS.GOALSIMP**

ET3. How important were your VA education benefits in helping you meet your educational goals or preparing you to get a better job? Would you say they were...

| Extremely important,   | 1  | (GO TO ET5) |
|------------------------|----|-------------|
| Very important,        | 2  | (GO TO ET5) |
| Moderately important,  | 3  | (GO TO ET5) |
| Slightly important, or | 4  | (GO TO ET5) |
| Not at all important   | 5  | (GO TO ET5) |
| REFUSED                | -7 | (GO TO ET5) |
| DON'T KNOW             | -8 | (GO TO ET5) |

### PROGRAMMER NOTE 47:

# IN ET4 ALLOW 6 RESPONSE FIELDS.

### BENS.ET4ARRY [1] - [6]

ET4. What are the main reasons you haven't used any of the VA educational or training benefits? [Any other reasons?]

### [CODE UP TO 6 RESPONSES. CTRL/P TO EXIT.]

| NOT AWARE OF VA EDUCATION OR TRAINING BENEFITS                            | 1   |
|---|---|
| DIDN'T BELIEVE ENTITLED OR ELIGIBLE FOR EDUCATION OR<br>TRAINING BENEFITS | 2   |
| TIME RAN OUT  | 3   |
| DID NOT KNOW HOW TO APPLY FOR EDUCATION OR TRAINING BENEFITS 4            |   |
| DID NOT NEED ANY EDUCATION OR TRAINING                                    | 5   |
| DID NOT NEED OR WANT ASSISTANCE FROM THE VA                               | 6   |
| TOO MUCH TROUBLE OR RED TAPE  | 7   |
| NEVER CONSIDERED GETTING ANY EDUCATION OR TRAINING                        | 8   |
|   |   |
| OTHER [SPECIFY EDUCREOS]  | 91  |
| REFUSED   | -7  |
| DON'T KNOW  | -8  |
|   | TRAINING BENEFITS<br>TIME RAN OUT<br>DID NOT KNOW HOW TO APPLY FOR EDUCATION OR TRAINING BENEFITS4<br>DID NOT NEED ANY EDUCATION OR TRAINING<br>DID NOT NEED OR WANT ASSISTANCE FROM THE VA<br>TOO MUCH TROUBLE OR RED TAPE |

# **NON-VA SERVICE USE**

### **BENS.EDUCAID**

ET5. Since you left the military, have you received financial assistance for education or training from any other source?

| YES        | 1  |             |
|------------|----|-------------|
| NO         | 2  | (GO TO ET7) |
| REFUSED    | -7 |             |
| DON'T KNOW | -8 |             |

# **PROGRAMMER NOTE 48:**

### IN ET6 ALLOW 6 RESPONSE FIELDS.

### BENS.ET6ARRY [1] - [6]

ET6. What kinds of assistance did you receive? [Any others?]

# [CODE UP TO 6 RESPONSES. CTRL/P TO EXIT.]

| EMPASST  | EMPLOYER ASSISTANCE                                   | 1  |
|----------|---|----|
| PELL     | PELL GRANT  | 2  |
| GRANTS   | STATE OR FEDERAL STUDENT GRANTS                       | 3  |
| SLOANS   | STUDENT LOANS   | 4  |
| FEDREHAB | A STATE OR FEDERAL REHABILITATION AGENCY'S ASSISTANCE | 5  |
| VETSERV  | A VETERANS SERVICE ORGANIZATION ASSISTANCE            | 6  |
| OTHORG   | SOME OTHER ORGANIZATION'S ASSISTANCE                  | 7  |
| SELF3    | SELF OR FAMILY  | 8  |
| PAIDOTH  | OTHER [SPECIFY TYPAIDOS]                              | 91 |
|          | REFUSED   | -7 |
|          | DON'T KNOW  | -8 |

# ACCESS AND BARRIERS

### BENS.KNOWEDUC

ET7. How much do you agree or disagree with the following statements about your VA education and training benefits?

I thoroughly understand the education and training benefits I'm entitled to from the VA. Would you say you...

| Strongly agree,             | 1  |
|-----------------------------|----|
| Agree,                      | 2  |
| Neither agree nor disagree, | 3  |
| Disagree, or                | 4  |
| Strongly disagree?          | 5  |
| REFUSED                     | -7 |
| DON'T KNOW                  | -8 |

#### PROGRAMMER NOTE 49:

IF CURRENT YEAR – (MB9/MB9a) RRELYR OR (MB15 / MB15a) RELYR LE 10, CONTINUE IN BOX. ELSE GO TO BB1.

FOR THE FIRST DISPLAY FIELD IN ET8, IF (ET1) EDUCTRG = 1 DISPLAY "additional", ELSE USE NO DISPLAY.

FOR THE SECOND DISPLAY FIELD IN ET8, SUM CURRENT YEAR – (MB9 / MB9a) RRELYR OR (MB15/MB15a) RELYR AND SUBTRACT FROM 10. IF THAT VALUE = 0 DISPLAY "few months". IF THAT VALUE = 1 DISPLAY "year", ELSE DISPLAY THAT VALUE AND "years".

# **FUTURE USE PLANS**

### **BENS.EDUCUSE**

ET8. How likely are you to use {additional} VA benefits for education or training within the next {few months/year/N years}? Would you say...

| Very likely,        | 1  | (GO TO BB1) |
|---------------------|----|-------------|
| Somewhat likely, or | 2  | (GO TO BB1) |
| Not at all likely?  |    |             |
| REFUSED             | -7 |             |
| DON'T KNOW          | -8 |             |

# **PROGRAMMER NOTE 50:**

# IN ET9 ALLOW 6 RESPONSE FIELDS.

# BENS.ET9ARRY [1] - [6]

ET9. What are the main reasons you think you won't use any VA educational or training benefits available to you? [Any other reasons?]

# [CODE UP TO 6 RESPONSES. CTRL/P TO EXIT.]

| NOTAWAR5 | NOT AWARE OF VA EDUCATION AND TRAINING BENEFITS                          | 1  |
|----------|--|----|
| NOTELIG5 | DOESN'T BELIEVE ENTITLED OR ELIGIBLE FOR EDUCATION AND TRAINING BENEFITS | 2  |
| HOW7     | DOES NOT KNOW HOW TO APPLY FOR EDUCATION AND                             |    |
| NONEED4  | TRAINING BENEFITS  | 3  |
| NOWANT4  | DOES NOT NEED ANY EDUCATION OR TRAINING                                  | 4  |
| TROUBLE8 | DOES NOT NEED OR WANT ASSISTANCE FROM THE VA                             | 5  |
| NOTHINK5 | TOO MUCH TROUBLE OR RED TAPE   | 6  |
| NOPAY1   | NEVER CONSIDERED GETTING ANY EDUCATION AND TRAINING FROM THE VA          | 7  |
| TRGOTH   | DID NOT PAY INTO TRAINING FUNDS DURING ACTIVE DUTY                       | 8  |
|          | OTHER [SPECIFY TRGREAOS]   | 91 |
|          | REFUSED  | -7 |

# BURIAL BENEFITS MODULE

[N1.]

BENS.

BB1. The next questions are about burial benefits you may be entitled to because of your military service.

I am going read a list of programs relating to the burial of veterans. For each one, please tell me whether you had heard about the program before this interview.

| MARKERS  | a. | VA headstones and burial markers in private                              | <u>YES</u> | <u>NO</u> | <u>REFUSED</u> | DON'T<br><u>KNOW</u> |
|----------|----|--|------------|-----------|----------------|----------------------|
|          |    | cemeteries?  | 1          | 2         | -7             | -8                   |
| BURIAL   | b. | Burial in a national or state Veterans Cemetery?                         | 1          | 2         | -7             | -8                   |
| MEMORIAL | c. | Presidential Memorial Certificates for next of kin of deceased veterans? | 1          | 2         | -7             | -8                   |

# **BURIAL PLANS**

[N2.]

#### **BENS.BURYKIND**

BB2. The VA is interested in understanding veterans' preferences about burial. Your answers to these questions are important to us, even if you haven't given much thought to how you'd like to be buried.

What kind of burial do you think you'll have? Do you think you'll have...

| A traditional in-ground burial,     | 1  | (GO TO BB4) |
|-------------------------------------|----|-------------|
| A cremation burial, or              | 2  |             |
| Something else? [SPECIFY BURYKIOS], | 3  | (GO TO BB4) |
| UNDECIDED                           | 4  | (GO TO BB4) |
| REFUSED                             | -7 |             |
| DON'T KNOW                          | -8 |             |

### **BENS.ASHES**

BB3. What do you want to have done with your ashes? Do you want them...

| Placed in a columbarium, | 1  |             |
|--------------------------|----|-------------|
| Buried [INGROUND], or    | 2  |             |
| Scattered?               | 3  | (GO TO BB9) |
| OTHER                    | 4  | (GO TO BB9) |
| REFUSED                  | -7 |             |
| DON'T KNOW               | -8 |             |

# [N3.]

# BENS.VETCEM

BB4. Do you think you'll be buried in either a National or State Veterans Cemetery?

| YES        | 1  |             |
|------------|----|-------------|
| NO         | 2  | (GO TO BB6) |
| REFUSED    | -7 | (GO TO BB7) |
| DON'T KNOW | -8 | (GO TO BB7) |

# PROGRAMMER NOTE 51:

### IN BB5 ALLOW 5 RESPONSES.

# BENS.BB5ARRY [1] - [5]

BB5. What would you say are your main reasons for wanting to be buried in a Veterans Cemetery? [Any other reasons?]

### [CODE UP TO 5 RESPONSES. CTRL/P TO EXIT.]

| COST    | COST                                   | 1 (GO TO BB7)  |
|---------|--|----------------|
| FAMILY  | FRIENDS OR FAMILY BURIED THERE         | 2 (GO TO BB7)  |
| QUALSVC | QUALITY OF SERVICES                    | 3 (GO TO BB7)  |
| HONOR   | THE HONOR OF BURIAL IN NATIONAL SHRINE | 4 (GO TO BB7)  |
| CEMOTH  | OTHER [SPECIFY CEMYESOS]               | 91 (GO TO BB7) |
|         | REFUSED                                | -7 (GO TO BB7) |
|         | DON'T KNOW                             | -8 (GO TO BB7) |

# PROGRAMMER NOTE 52:

IN BB6 ALLOW 6 RESPONSE FIELDS.

### BENS.BB6ARRY [1] - [6]

BB6. What are your main reasons for not planning to be buried in a Veterans Cemetery? [Any other reasons?]

# [CODE UP TO 6 RESPONSES. CTRL/P TO EXIT.]

| ELIGUNK  | DOESN'T KNOW ELIGIBILITY CRITERIA                           | 1  |
|----------|---|----|
| QUALSVC1 | QUALITY OF SERVICE  | 2  |
| ARRHOW   | DIDN'T KNOW HOW TO MAKE ARRANGEMENTS WITH VA                | 3  |
| ARROTH   | MADE OTHER ARRANGEMENTS                                     | 4  |
| RELIG    | VA SERVICES DON'T ACCOMMODATE RELIGIOUS PREFERENCES         | 5  |
| TOOFAR   | VETERANS CEMETERY TOO FAR AWAY                              | 6  |
| FAMCLOS  | WANTED LOCATION CLOSE TO OTHER FAMILY MEMBERS               | 7  |
| AVALSVC  | WANTED SERVICES THAT WEREN'T AVAILABLE AT VETERANS CEMETERY | 8  |
| ARRHARD  | TOO DIFFICULT TO MAKE ARRANGEMENTS WITH VA                  | 9  |
| NOADV    | UNABLE TO MAKE ADVANCE ARRANGEMENTS WITH VA                 | 10 |
| CEMOTH1  | OTHER [SPECIFY CEMREAOS]                                    | 91 |
|          | REFUSED   | -7 |
|          | DON'T KNOW  | -8 |
|          |   |    |

# **BENS.VAMARKER**

BB7. Do you think you'll have your burial place marked by a headstone or marker provided by the VA?

| YES        | 1  | (GO TO BB9) |
|------------|----|-------------|
| NO         | 2  |             |
| REFUSED    | -7 | (GO TO BB9) |
| DON'T KNOW | -8 | (GO TO BB9) |

# PROGRAMMER NOTE 53:

### IN BB8 ALLOW 4 RESPONSE FIELDS.

### BENS.BB8ARRY [1] - [4]

BB8. What are the main reasons you don't plan to use a headstone or marker provided by the VA? [Any other reasons?]

### [CODE UP TO 4 RESPONSES. CTRL/P TO EXIT.]

| MARKUNK | DOESN'T KNOW ABOUT MARKERS AND HEADSTONES FOR VETERANS | 1  |
|---------|--|----|
| ARROTH1 | MADE OTHER ARRANGEMENTS                                | 2  |
| FAMMARK | WANTS HEADSTONE SIMILAR TO OTHER FAMILY MEMBERS        | 3  |
| NOLIKE  | DOESN'T LIKE VA MARKERS AND HEADSTONES                 | 4  |
|         | REFUSED  | -7 |
|         | DON'T KNOW   | -8 |

# ACCESS AND BARRIERS

### **BENS.KNOWBURY**

BB9. How much do you agree or disagree with this statement about veterans burial benefits?

I thoroughly understand the veterans burial benefits available to me. Would you say you...

| Strongly agree,             | 1  |
|-----------------------------|----|
| Agree,                      | 2  |
| Neither agree nor disagree, | 3  |
| Disagree, or                | 4  |
| Strongly disagree?          | 5  |
| REFUSED                     | -7 |
| DON'T KNOW                  | -8 |

# **BENS.BURYEASY**

BB10. If your family needed to get information about veteran burial benefits, how easy or difficult do you think it would be for them to find it? Do you think it would be...

| Very easy,                  | 1  |
|-----------------------------|----|
| Easy,                       | 2  |
| Neither easy nor difficult, | 3  |
| Difficult, or               | 4  |
| Very difficult?             | 5  |
| REFUSED                     | -7 |
| DON'T KNOW                  | -8 |

# **COMMUNICATION MODULE**

# **PROGRAMMER NOTE 54:**

### IN CM1 ALLOW 6 RESPONSE FIELDS.

#### CM1INTRO

Now I would like to talk about the information you need about the veterans benefits you are entitled to because of your military service.

# [PRESS RETURN TO CONTINUE.]

# BENS.CM1ARRY [1] - [6]

CM1. If you needed information about VA benefits, where do you think you would go to get it? [Anywhere else?]

### [CODE UP TO 6 RESPONSES. CTRL/P TO EXIT.]

| NOWHERE  | NOWHERE  | 1  |
|----------|--|----|
| VA       |  |    |
| THEVA    | THE DEPARTMENT OF VETERANS AFFAIRS [VA]                  | 2  |
| TOLLFREE | VA: TOLL-FREE TELEPHONE NUMBER                           | 3  |
| WEBSITE  | VA WEB SITE  | 4  |
| INTERNET | OTHER INTERNET OR WEB SITE                               | 5  |
| VSVCORG  | VETERANS SERVICE ORGANIZATION [ VFW, AMERICAN LEGION]    | 6  |
| HANDBK   | VA BENEFITS HANDBOOK                                     | 7  |
|          | <u>R GOVERNMENT</u>                                      |    |
| SSOFC    | SOCIAL SECURITY OFFICE                                   | 8  |
| GOVTAGEN | ANOTHER GOVERNMENT AGENCY                                | 9  |
|          | <u>SOURCE</u>  |    |
| SRGRP    | SENIOR CITIZENS GROUP [AARP]                             | 10 |
| ADVOGRP  | HEALTH ADVOCACY GROUP [MS SOCIETY; AMERICAN              |    |
|          | ASSOCIATION FOR THE BLIND; EASTER SEALS; MARCH OF DIMES] | 11 |
| DOCTOR   | DOCTOR OR DOCTOR'S OFFICE                                | 12 |
| BOSS     | EMPLOYER OR FORMER EMPLOYER                              | 13 |
| VETERAN  | ANOTHER VETERAN  | 14 |
| FAMILY1  | FAMILY OR FRIENDS  | 15 |
| NEWSMAG  | NEWSPAPER OR MAGAZINE                                    | 16 |
| RADIOTV  | TV OR RADIO  | 17 |
| PEROTH   | SOME OTHER PERSON OR PLACE [SPECIFY <b>NEEDOS</b> ]      | 91 |
|          | REFUSED  | -7 |
|          | DON'T KNOW   | -8 |

# **INFORMATION NEEDS**

### BENS.KNOWBENS

CM2. How much would you say you know about your VA benefits? Would you say you know...

| Everything you need to know,                                       | 1  |
|--|----|
| Most of what you need to know,                                     | 2  |
| Some of what you need to know,                                     | 3  |
| A little of what you need to know, or                              | 4  |
| Almost none of what you need to know about your veterans benefits? | 5  |
| DON'T NEED TO KNOW ANYTHING  | 6  |
| REFUSED  | -7 |
| DON'T KNOW   | -8 |

# **BENS.INFOSAT**

CM3. How satisfied are you with your ability to get information about veterans benefits when you need it? Would you say you are...

| Very satisfied,                     | 1  |
|-------------------------------------|----|
| Somewhat satisfied,                 | 2  |
| Neither satisfied nor dissatisfied, | 3  |
| Somewhat dissatisfied, or           | 4  |
| Very dissatisfied?                  | 5  |
| DON'T NEED TO KNOW ANYTHING         | 6  |
| REFUSED                             | -7 |
| DON'T KNOW                          | -8 |

### **BENS.INFONEED**

CM4. In the past year, have you needed any information about your veterans benefits?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

# **INTERNET USE**

# **BENS.WWW**

CM5. Do you have access to the Internet [THE WORLD WIDE WEB]?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

# SOCIO-DEMOGRAPHIC INFORMATION MODULE

# **EMPLOYMENT**

#### **PROGRAMMER NOTE 55:**

### IN SD1 DISPLAY CURRENT DAY OF THE WEEK.

[D1.]

### **VETS.WORK**

SD1. Now, I am going to ask you a few questions about your employment status. During the last week, that is, since last {SAME DAY AS TODAY}, were you...

| Working, or on vacation or sick leave from work, | 1(PROG. NOTE 57A) |
|--|-------------------|
| Not working, but looking for work, or            |                   |
| Not working and not looking for work?            | 3                 |
| REFUSED  | 7(PROG. NOTE 57A) |
| DON'T KNOW                                       | 8(PROG. NOTE 57A) |
|  |                   |

### [D8.]

### VETS.LOOKWORK

SD2. I am going to read you a list of reasons why people may not be looking for work. Please tell me which is the main reason you were not looking for work.

| You are retired,  | 1  |
|---|----|
| You are disabled,   | 2  |
| You stopped looking for work because you could not find work, | 3  |
| You were temporarily laid off from work,                      | 4  |
| You were taking care of your home and family, or              | 5  |
| You were going to school?                                     | 6  |
| OTHER [SPECIFY LOOKWOOS]                                      | 91 |
| REFUSED   | -7 |
| DON'T KNOW  | -8 |

### **PROGRAMMER NOTE 56:**

IN SD3 HARD RANGE = 1885 – CURRENT YEAR.

### VETS.WORKLAST

SD3. In what year did you last work, even for a few days?

|\_\_|\_| YEAR

### PROGRAMMER NOTE 57:

### IF WORKLAST > 1998 GO TO PROGRAMMER NOTE 57A, ELSE GO TO PROGRAMMER NOTE 61.

# PROGRAMMER NOTE 57A:

IN SD4 ALLOW RESPONSES 0 - 52.

#### VETS.WKSWORK

SD4. During the past year, how many weeks did you work?

|\_\_|\_| WEEKS REFUSED...... -7 DON'T KNOW ...... -8

# **PROGRAMMER NOTE 58:**

### IF (SD4) WKSWORK = 0 GO TO PROGRAMMER NOTE 59, ELSE GO TO SD5.

IN SD5 HARD RANGE = 0 - 100. SOFT RANGE = 0 - 60.

#### VETS.HRSWORK

SD5. During the weeks you worked last year, how many hours did you usually work each week?

[\_\_\_\_ HOURS

 REFUSED
 -7

 DON'T KNOW
 -8

# **PROGRAMMER NOTE 59:**

IF (SD1) WORK = 1 GO TO SD6, ELSE GO TO PROGRAMMER NOTE 61.

#### VETS.SMALLBUS

SD6. Do you own or operate a small business?

| YES 1       |                            |
|-------------|----------------------------|
| NO 2        | (GO TO PROGRAMMER NOTE 61) |
| REFUSED7    | (GO TO PROGRAMMER NOTE 61) |
| DON'T KNOW8 | (GO TO PROGRAMMER NOTE 61) |

#### PROGRAMMER NOTE 60:

IN (SD7) FEDID, FEDERAL EMPLOYER ID NUMBER MUST CONSIST OF 9 DIGITS, ELSE PROMPT INTERVIEWERS TO VERIFY THEIR ENTRY BY RETYPING THE RESPONSE.

### VETS.FEDID

SD7. It would be helpful for VA to have your Federal Employer Identification number in order to obtain data from other federal agencies to study the growth of veteran-owned small businesses in specific areas and industries. Giving your Employer Identification Number is completely voluntary and VA won't take action against you if you don't provide it to us.

What is your Federal Employer Identification Number (EIN)?

|\_\_|\_\_| - |\_\_\_|\_\_|\_\_|\_\_\_|\_\_\_|\_\_\_|

### **PROGRAMMER NOTE 61:**

IF RESPONDENT IS SCREENER RESPONDENT SKIP TO SD12, ELSE GO TO SD9.

## BACKGROUND

[01.] VETS ETH

VETS.ETHNIC

SD9. Next I have a few questions about your background.

Are you Spanish, Hispanic, or Latino?

| YES        | 1  |
|------------|----|
| NO         | 2  |
| REFUSED    | -7 |
| DON'T KNOW | -8 |

#### **PROGRAMMER NOTE 62:**

#### IN SD10 ALLOW 8 RESPONSE FIELDS.

[O2.]

VETS.SD10ARRY [1] - [8]

SD10. I'm going to read a list of racial categories. Please select one or more to describe your race. Are you... [CODE UP TO 8 RESPONSES. CTRL/P TO EXIT.]

| WHITE    | White,                            | 1  |
|----------|-----------------------------------|----|
| BLACK    | Black or African American,        | 2  |
| ALASKAN  | American Indian or Alaska Native, | 3  |
| ASIAN    | Asian,                            | 4  |
| HAWAII1  | Native Hawaiian, or               | 5  |
| PACIFIC  | Other Pacific Islander?           | 6  |
| HISPANIC | HISPANIC/MEXICAN                  | 7  |
| RACEOTH  | OTHER [SPECIFY RACEOS]            | 91 |
|          | REFUSED                           | -7 |
|          | DON'T KNOW                        | -8 |

#### VETS.GRADE

SD11. What is the highest grade or year of school you have ever completed?

|  | ~  |
|--|----|
| NO FORMAL SCHOOLING                                | 0  |
| NURSERY SCHOOL TO 4th GRADE                        | 1  |
| 5th, 6th, or 7th GRADE                             | 2  |
| 8th GRADE  | 3  |
| 9th, 10th, or 11th GRADE                           | 4  |
| 12th GRADE, NO DIPLOMA                             | 5  |
| GED  | 6  |
| HIGH SCHOOL GRADUATE                               | 7  |
| TRADE/TECHNICAL/VOCATIONAL AFTER HIGH SCHOOL       | 8  |
| SOME COLLEGE BUT NO DEGREE                         | 9  |
| ASSOCIATE'S DEGREE IN COLLEGE                      | 10 |
| BACHELOR'S DEGREE                                  | 11 |
| MASTER'S DEGREE                                    | 12 |
| PROFESSIONAL SCHOOL DEGREE [MD, DDS, DVM, LLB, JD] | 13 |
| DOCTORAL DEGREE [PHD, EDD]                         | 14 |
| REFUSED  | -7 |
| DON'T KNOW   | -8 |

### [O4.]

### VETS.MARRY

SD12. What is your marital status? Are you...

| Married, living with your spouse,     | 1  |
|---------------------------------------|----|
| Married, not living with your spouse, | 2  |
| Widowed,                              | 3  |
| Divorced,                             | 4  |
| Legally separated, or                 | 5  |
| Never been married?                   | 6  |
| REFUSED                               | -7 |
| DON'T KNOW                            | -8 |

#### PROGRAMMER NOTE 63:

IN (SD13) DEPEND HARD RANGE = 0 - 15. SOFT RANGE = 0 - 10.

### [O6a.]

#### VETS.DEPEND

SD13. During the year 2000, how many children depended on you for at least half of their support?

| NUMBER  _  |   |
|------------|---|
| REFUSED    | 7 |
| DON'T KNOW | 8 |

#### INCOME

[07.]

VETS.

SD14. I am going to read a list of income sources. Please tell me which sources are included in <u>your total</u> <u>family income</u> for the year 2000. <u>For 2000</u>, including yourself, your spouse, or your dependent children, did you receive income from...

|          | aia |  | YES | NO        | DEELISED       | DON'T<br>KNOW |
|----------|-----|--|-----|-----------|----------------|---------------|
| WAGES    | a.  | Wages, salaries, or other employment income,         | 165 | <u>NO</u> | <u>REFUSED</u> | KINOW         |
|          |     | like commissions, bonuses, or tips?                  | 1   | 2         | -7             | -8            |
| BUSINESS | b.  | Your own business?                                   | 1   | 2         | -7             | -8            |
| SOCSEC   | c.  | Social Security?                                     | 1   | 2         | -7             | -8            |
| VADISCMP | d.  | VA service-connected disability compensation?        | 1   | 2         | -7             | -8            |
| VADISPEN | e.  | VA non-service connected disability pension?         | 1   | 2         | -7             | -8            |
| PENSION  | f.  | Any retirement or pension plan [including U.S. Civil |     |           |                |               |
|          |     | Service Retirement or U.S. Railroad Retirement]?     | 1   | 2         | -7             | -8            |
| UNEMPLOY | g.  | Unemployment insurance?                              | 1   | 2         | -7             | -8            |
| INTEREST | h.  | Interest and dividends?                              | 1   | 2         | -7             | -8            |
| WRKCOMP  | i.  | Worker's Compensation or Black Lung benefit?         | 1   | 2         | -7             | -8            |
| WELFARE  | j.  | Public assistance, such as welfare, AFDC, or         |     |           |                |               |
|          |     | SSI payments?  | 1   | 2         | -7             | -8            |
| INCOMEOT | k.  | Any other source?                                    | 1   | 2         | -7             | -8            |

#### **PROGRAMMER NOTE 64:**

IN SD15 HARD RANGE = 0 - 9,999,999. SOFT RANGE = 0 - 250,000.

#### [O8.]

#### VETS.INCOME

SD15. In studies like these, households are sometimes grouped according to income. Including any VA payments you receive, and from all of these sources combined, what was your total family income for 2000, before taxes and deductions?

#### [IF R DOES NOT KNOW EXACT AMOUNT, PROBE FOR BEST ESTIMATE.]

\$ |\_\_\_\_\_, |\_\_\_\_\_\_, |\_\_\_\_\_\_ (GO TO SD17)

| REFUSED    | -7 |
|------------|----|
| DON'T KNOW | -8 |

## [09.]

- VETS.INCOME1
- SD16. Can you tell me which group best describes an estimate of your total combined family income in 2000 before taxes and deductions? Would you say...

| \$10,000 or less,        | 1  |
|--------------------------|----|
| \$10,001 to \$20,000,    | 2  |
| \$20,001 to \$30,000,    | 3  |
| \$30,001 to \$40,000,    | 4  |
| \$40,001 to \$50,000, or | 5  |
| Over \$50,000?           | 6  |
| REFUSED                  | -7 |
| DON'T KNOW               | -8 |

#### **PROGRAMMER NOTE 65:**

IN SD17 HARD RANGE = 0 - 99,999,999. SOFT RANGE = 0 - 500,000.

#### [O10a.]

#### **VETS.ASSETS**

SD17. Excluding your primary residence, what is the total amount of assets your family owns? Please include items such as stocks, bonds, bank deposits, other real estate and property.

#### [IF R DOES NOT KNOW EXACT AMOUNT, PROBE FOR BEST ESTIMATE.]

\$ |\_\_|\_ , |\_\_|\_\_ , |\_\_|\_\_| (GO TO PROGRAMMER NOTE 66)

### [O10b.]

#### VETS.ESTASSET

SD18. Excluding your primary residence, can you tell me which group best describes an estimate of the total amount of assets your family owns? Would you say...

| \$10,000 or less,        | 1  |
|--------------------------|----|
| \$10,001 to \$20,000,    | 2  |
| \$20,001 to \$30,000,    | 3  |
| \$30,001 to \$40,000,    | 4  |
| \$40,001 to \$50,000, or | 5  |
| Over \$50,000?           | 6  |
| REFUSED                  | -7 |
| DON'T KNOW               | -8 |

#### PROGRAMMER NOTE 66:

IF ML1 IS NE 1, GO TO SD21, ELSE GO TO SD19.

IN SD19 HARD RANGE = 5,000 - 99,999,999. SOFT RANGE = 10,000 - 1,000,000.

#### [011.]

#### VETS.MKTHOME

SD19. What is the market value of your primary residence?

#### [IF R DOES NOT KNOW EXACT AMOUNT, PROBE FOR BEST ESTIMATE.]

\$ \_\_\_\_\_ , \_\_\_\_\_ , \_\_\_\_\_

#### **PROGRAMMER NOTE 67:**

IN SD20 HARD RANGE = 0 - 99,999,999. SOFT RANGE = 0 - 1,000,000.

[O12.]

#### **VETS.MORTAMT**

SD20. What is the amount remaining on the mortgage of your primary residence?

#### [IF R DOES NOT KNOW EXACT AMOUNT, PROBE FOR BEST ESTIMATE.]

\$ |\_\_\_\_\_, |\_\_\_\_\_, |\_\_\_\_\_\_, |\_\_\_\_\_

 REFUSED
 -7

 DON'T KNOW
 -8

#### PROGRAMMER NOTE 68:

IF (ML1) HOME = 1 AND (SD20) MORTAMT ^= 0, DISPLAY "Excluding the mortgage...", ELSE DISPLAY "What".

#### IN SD21 HARD RANGE = 0 - 9,999,999. SOFT RANGE = 0 - 200,000.

#### [O13a.]

#### **VETS.DEBTS**

SD21. {Excluding the mortgage debt on your primary residence, what/What} is the total amount of outstanding debts <u>your</u> family has as of today? Please include such items as car loans, credit cards, educational expenses, unpaid medical bills, and back taxes.

#### [IF R DOES NOT KNOW EXACT AMOUNT, PROBE FOR BEST ESTIMATE.]

\$ |\_\_\_\_\_, |\_\_\_\_\_\_, |\_\_\_\_\_\_ (GO TO SD23)

#### **PROGRAMMER NOTE 69:**

IF (ML1) HOME = 1 AND (SD20) MORTAMT ^= 0, DISPLAY "Excluding the mortgage...", ELSE DISPLAY "Which".

### [O13b.]

#### VETS.ESTDEBTS

SD22. {Excluding the mortgage debt on your primary residence, which/Which} of the following best describes an estimate of the total amount of outstanding debts your family has as of today? Would you say...

| \$10,000 or less,        | 1  |
|--------------------------|----|
| \$10,001 to \$20,000,    | 2  |
| \$20,001 to \$30,000,    | 3  |
| \$30,001 to \$40,000,    | 4  |
| \$40,001 to \$50,000, or | 5  |
| Over \$50,000?           | 6  |
| REFUSED                  | -7 |
| DON'T KNOW               | -8 |
|                          |    |

#### PROGRAMMER NOTE 70 DELETED.

#### [P1.] VETS.ZIP

SD23. May I have your ZIP code, please?

[IF NEEDED: We would like to assess the availability of health care services. The ZIP code information allows us to estimate the distance to the nearest medical care facilities.]

| ZIP   _ _  GO           | TO PN70A |
|-------------------------|----------|
| REFUSED7<br>DON'T KNOW8 |          |

#### PROGRAMMER NOTE 70A:

IF LIST SAMPLE VET GO TO THANK2, ELSE CONTINUE TO THANK1

#### THANK1

Thank you for your cooperation and patience in this study. Finally, we would like to ask you for your social security number. Giving us your social security number is completely voluntary, and VA won't take any action against you if you don't provide it to us.

The Department of Veterans Affairs will use your social security number for two purposes. First, VA will use it to ensure that each respondent is interviewed only once. Second, VA will use your social security number to obtain additional data from the VA files, the Department of Defense and the Department of Health and Human Services to better understand your needs. Neither agency will use this information obtained from VA in connection with this survey for any other purpose.

#### [PRESS ENTER TO CONTINUE]

#### PROGRAMMER NOTE 71:

IN SD24 REQUIRE 9 DIGITS.

| [P2.]                   |                                |                       |
|-------------------------|--------------------------------|-----------------------|
| VETS.SOCIAL             |                                |                       |
| SD24. May I please have | e your social security number? |                       |
| VETS.SOCAREA            |                                |                       |
| VETS.SOCGRP             | SSN   _  -    -                | HARD RANGE: SSN LOGIC |
| VETS.SOCEND             |                                |                       |
|                         | REFUSED                        | 7                     |
| D                       | ON'T KNOW                      | 8                     |

#### PROGRAMMER NOTE 72:

IF ADDRESS INFORMATION IS KNOWN (LIST SAMPLE) DISPLAY ON SCREEN.

#### PROGRAMMER NOTE 72A:

IF RDD SAMPLE GO TO VETS .FUTRPART , ELSE GO TO

THANK2

Thank you for your cooperation and patience in this study.

#### [PRESS ENTER TO CONTINUE]

#### VETS.FUTRPART

SD25. The VA wants to know what veterans think. Would you be interested in participating in future studies or focus groups that will help VA to better serve America's veterans?

| YES        | 1  |                            |
|------------|----|----------------------------|
| NO         | 2  | (GO TO PROGRAMMER NOTE 73) |
| REFUSED    | -7 | (GO TO PROGRAMMER NOTE 73) |
| DON'T KNOW | -8 | (GO TO PROGRAMMER NOTE 73) |

#### VETS.

#### MAILSCRN

Could I please have your name and address so that you may be notified if you are selected to participate in any future VA studies?

[IF ADDRESS INFORMATION IS THE SAME, PRESS RETURN THROUGH FIELD. IF ADDRESS INFORMATION IS DIFFERENT, RETYPE ENTIRE FIELD.]

| VETFNAM  | FIRST NAME:      | LAST NAME: |  |  |
|----------|------------------|------------|--|--|
| VETLNAM  |                  |            |  |  |
| VETADDR  | STREET ADDRESS:  |            |  |  |
| VETCITY  |                  |            |  |  |
| VETSTATE | CITY OR TOWN:    |            |  |  |
| VETZIP   |                  |            |  |  |
|          | STATE: ZIP CODE: |            |  |  |
|          |                  |            |  |  |

PROGRAMMER NOTE 73:

CODE CASE CE AND GO TO CLOSE1.

# **APPENDIX D**

### **APPENDIX D**

### 2001 NATIONAL SURVEY OF VETERANS FREQUENTLY ASKED QUESTIONS AND ANSWERS

#### • What is the purpose of this study?/What's this survey about?

The Department of Veterans Affairs is conducting this study to learn more about veterans, what kinds of services they need most, and how these services could be improved.

#### Who do you work for?

I work for Westat, an independent research organization that has been contracted by the Department of Veterans Affairs to conduct this study. We are located in Rockville, Maryland.

#### How do I know you will keep this information confidential?/How will the results be published?

We are required by law not to reveal any information other than to persons directly involved with the study. Survey results will be published only as statistical totals. No information which would permit the identification of any individual will be released or published.

#### Do I have to do this?/Do I have to answer your questions?

Of course it is not mandatory that you answer our questions, but your input and opinions are very important to the success of this survey. You represent a lot of other veterans in situations similar to yours, and you are actually speaking for them, as well as for yourself.

#### How will the survey results by used?/What will you do with this information?

The results will help VA know more about veterans and their needs. It will also help the VA learn how to improve VA benefit programs.

#### • Can I get a copy of the results?

Yes. However, the results of the study will not be available for several months. I'd be happy to take your name and address and have the results sent to you when they become available.

#### • How long will this take? I'm too busy.

The amount of time varies from person to person. I have to ask some preliminary questions that are brief and if you are selected for the interview, it averages about 35 minutes. We can conduct the interview during a time that is convenient for you.

#### • I'm too busy for your survey now. Call me back next week.

I'd be happy to call back at a time more convenient to you. How about (*suggest specific time*)? I'll look forward to talking with you then.

#### I'm not going to answer a lot of questions over the phone!

Most people find the questions interesting. Let me start and you can see what they are like.

IF NECESSARY: If there are any questions in particular that you don't want to answer, just tell me and we will skip over them.

#### • I think this whole business is stupid. The money for this study could be spent more wisely.

Occasionally you will encounter an argumentative respondent. They tend to be persons who are really interested in the study, but want to tell what they feel before they will consent to be interviewed. Simply make short, neutral comments to let them know you are listening. When they have finished, make a comment such as, Your opinions are very interesting and your answers will be important for the survey. Let's start now.

#### • Take me off your list. You cannot call me according to the "No Call" law.

I'm not trying to sell you anything. I understand that you might think I work for a telemarketing company, however, the telephone calls we make are not prohibited or regulated by the Federal Trade Commission (FTC). Our aim is to have you participate in our study, not to sell you anything. The information you provide will be used exclusively for research purposes.

#### **Questions About the Content of the Survey**

#### What kind of questions will you be asking?

[RDD SCREENER] We will ask a few questions about possible military experience of any household members who are 18 or older.

[EXTENDED] (You/People who are selected for the interview) will be asked some questions about military service, about veterans benefit programs, and about health and the use of medical services. I think you'll find these questions interesting.

#### Why do you need the names/ages of veterans who live here?

The reason we need the names and ages is because we may be selecting some member(s) of your household to participate in this survey. Having a first name makes it much easier to identify them. Names will never be associated with information that you provide.

#### • Why do you need to know the race of someone in the household/my race?

In order to understand and interpret the results of the survey, we need to have this information, especially when comparing the results to previous surveys. The VA wants to be sure that the experience of people with different racial backgrounds is represented in this study.

 Can you help me with a problem I'm having with VA benefits?/I don't know about that benefit you mentioned. How can I apply/how can I get information?

Westat has been hired by the VA specifically to conduct this survey. We cannot represent the VA in any other matters. I can give you a telephone number at the VA that you can call for assistance (with your problem/to find out more information about that benefit). You can call the VA toll free at 1-800-827-1000.

#### Questions That May Be Asked Because You Are Contacting Veterans

# • Are you trying to sell me "veterans" insurance?/Is this a sales call?/I don't want to buy anything.

This is a study for the U.S. Department of Veterans Affairs, who hired Westat, a private research firm, to conduct the survey. The only purpose of this study is to provide the Department of Veterans Affairs with up-to-date information about issues pertaining to veterans.

#### • Will it affect my veterans benefits/disability rating if I do/don't participate?

Your participation in this study will in no way affect your benefits or rating. Your answers are confidential and the VA will not know whether or not you choose to participate. Westat will provide results of this study only in statistical form to the VA.

#### **Questions About the Legitimacy of the Survey**

#### What is the authority/sponsor for this study?

The U.S. Department of Veterans Affairs, the federal government agency responsible for serving the needs of U.S. veterans, has contracted with Westat to collect this information. It is authorized by Congress under Title 38, United States Code, Section 219.

#### • Who can I call at the VA to verify this study?

You may call the Department of Veterans Affairs at 1-800-827-1000. This is a toll-free call. You can ask them about the National Survey of Veterans and confirm that Westat is authorized by them to conduct telephone interviews for it.

# • How do I know the survey is legitimate?/How do I know that you are really an interviewer for this survey?

You may call the Department of Veterans Affairs at 1-800-827-1000. This is a toll-free call. You can ask them about the National Survey of Veterans and confirm that Westat is authorized by them to conduct telephone interviews for it.

[IF RESPONDENT PREFERS TO SPEAK TO SOMEONE AT WESTAT] If you wish, you can speak to my supervisor now, or I can give you a toll-free number to call my supervisor. (*Give TRC toll-free number, 1-888-258-2194, and study name. The respondent may also call the Westat Project Director, John Helmick, at (301) 294-2010, but this is not a toll-free call.*)

# • If you're really calling for the VA, why don't you have this information already? They have my records.

The VA has hired Westat as an independent organization to conduct this survey. To maintain your confidentiality, the VA does not provide Westat with access to your personal information. Also, the VA is asking questions in this survey about matters that are not covered by the VA's records.

[IF NECESSARY] I can give you a toll-free number at the VA that you can call: 1-800-827-1000. You can ask them about the National Survey of Veterans and confirm that Westat is authorized by them to conduct telephone interviews for it.

# Does this survey have approval from the Office of Management and Budget (OMB)/What is the OMB number?

Yes, the Office of Management and Budget has approved this survey by the Department of Veterans Affairs. The OMB number is 2900-0615, approved for use through January 31, 2004.

# • I need more information about the study before I'll answer any questions. Send me something in writing.

The study is a national survey of veterans to find out about veterans and their needs. The study is being conducted for the U.S. Department of Veterans Affairs. All of your answers will be kept confidential and participation is voluntary. Why don't we start the interview and you can see what the questions are like. (*Without pause, ask the first question.*)

[IF RESPONDENT INSISTS ON SOMETHING IN WRITING]: We will send you a copy of a letter from the VA which will explain the purpose of this study. Could you please give me your name and address? Please allow two weeks for this letter to arrive.

#### • Is this call about that letter I received?

[LIST SAMPLE] Yes, we did send out a letter to you shortly before we started interviewing the veterans selected for this study. [*IF VETERAN HAS FURTHER QUESTIONS ABOUT LETTER, YOU MAY READ APPROPRIATE PARTS OF WESTAT'S OR THE VA'S LETTER TO HIM/HER.*]

#### • Why don't you call someone else?

It is important that we talk with you because the procedures used to select you do not allow us to replace you with another person. You represent a larger group of veterans in similar circumstances. Your answers cannot be replaced with someone else's, otherwise we would not get an accurate picture of all veterans and how they compare to the rest of the population.

#### • Why don't you call another number?

[RDD SAMPLE] It is important that we talk with you because the random procedures used to select your number do not allow us to replace your number with another one. You and your household represent a larger group of people in similar circumstances. Your answers cannot be replaced with someone else's.

#### • Why did you choose me?/How did you get my (unlisted) phone number?

[RDD SAMPLE:] Your telephone number was randomly selected. We do not use telephone directories to identify individual telephone numbers. (Your number is still unlisted.) It is important that you help us with this survey because, for statistical reasons, we can't replace your number with someone else's.

[LIST SAMPLE:] You were randomly selected from all the veterans who use VA facilities or receive VA payments. If the veterans list you were selected from did not have phone numbers available, we got your number using a telephone directory.

# • There are no veterans here at this number! [STATED BEFORE YOU CAN ADMINISTER RDD SCREENER]

In that case, this interview should only take a few minutes. I just need to ask you a few questions about your household for statistical purposes so that the VA researchers can estimate how many veterans live in your area.

[IF NEEDED:] One of the purposes of this study is to find out about the number of veterans there are all across the United States. Even if it turns out there are no veterans in each of the households we are contacting, it is still necessary to ask a few questions about the people in the household. Your cooperation will help the Department of Veterans Affairs develop a more accurate picture of how U.S. veterans compare to the overall U.S. population.

# • I'm not a veteran, so you don't want to talk to me. [BEFORE EXTENDED INTERVIEW CAN START]

[RDD SAMPLE:] In that case, this interview should only take a few minutes. I just need to ask everyone we contact a few questions to make sure we don't miss anyone who qualifies for veteran status.

# [LIST SAMPLE:] (*MAKE SURE YOU HAVE VERIFIED RESPONDENT CORRECTLY*.) IF THE INFORMATION IS CORRECT, CODE THE CASE "OTHER PROBLEM."

# • I'm a veteran, go ahead and ask me your questions! [ASKED BEFORE RDD SCREENER COMPLETED]

Before interviewing any individual, I have to ask a few questions about each person in the household. These questions will help identify all veterans, in every home we call, who might be eligible to participate in this survey. We will then conduct an individual interview with each likely veteran.

On occasion, a respondent may request that you interview someone in place of or in addition to him or her. The following are descriptions of situations in which the respondent makes such a request and appropriate responses for each sample type.

# • [RDD SAMPLE] Interview someone else in my household who is a veteran <u>instead of me/in</u> addition to me.

[IF OTHER PERSON IS SELECTED FOR AN INTERVIEW] We are also going to interview/we have already interviewed {OTHER PERSON}. At this time we would also like to interview you.

[IF OTHER PERSON NOT SELECTED FOR AN INTERVIEW] DO NOT INTERVIEW ANYONE WHO IS NOT SELECTED.

[IF NEEDED: You were selected through a statistical process as a person who represents many other veterans in similar circumstances to yours. In order to maintain the integrity of this study we have to interview those individuals who were selected. It is not possible to replace you with another person. Your participation and cooperation are very important to the success of the study.]

# • [<u>RDD SAMPLE</u>] I know someone else <u>outside my household</u> who would like to be interviewed/whom you can interview <u>instead of me/in addition to me</u>.

You were selected through a statistical process as a person who represents many other veterans in similar circumstances to yours. In order to maintain the integrity of this study we have to interview those individuals who were selected. It is not possible to replace you with another person. Your participation and cooperation are very important to the success of the study.

# • [LIST SAMPLE] Interview someone else/I know someone else who would like to be interviewed (instead of me/in addition to me) (in my household/outside my household).

You were selected through a statistical process as a person who represents many other veterans in similar circumstances to yours. In order to maintain the integrity of this study we have to interview those individuals who were selected. It is not possible to replace you with another person. It is also not possible to interview veterans who have not already been selected. Your participation and cooperation are very important to the success of the study.

## **APPENDIX E**

#### **APPENDIX E**

### **RESPONSE CATEGORIES FOR THE 2001 NATIONAL SURVEY OF VETERANS**

| Category                  | RDD Screener                      | RDD Extended                          | List Extended                        |
|---------------------------|-----------------------------------|---------------------------------------|--------------------------------------|
| 1. Eligible Respondent    | SCRNRSLT = CO  or<br>HSF = 1.     | MAINRSLT = CE, CX.                    | MAINRSLT = CE, CX.                   |
| 2. Ineligible             | <i>SCRNRSLT</i> = IM, ID, OD, NR, | <i>MAINRSLT</i> = IA, OD, OI, OO, OP, | MAINRSLT = OD, OI, OO, OP            |
| (out of scope)            | NB, NW, NT.                       | OZ, OE, NX.                           | OZ, OA                               |
| 3. Eligible Nonrespondent | N/A                               | 1) MAINRSLT = blank                   | 1) MAINRSLT = IA                     |
|                           |                                   | 2) $MCURSECT$ = all but $-1$ and MB & | 2) MCURSECT = all but –1 and MB &    |
|                           |                                   | <i>MAINRSLT</i> = NO, NP, NS, MR, RB, | <i>MAINRSLT</i> = NO, NP, NS, MR, RB |
|                           |                                   | R3, RX, RM, LH, LM,                   | R3, RX, RM, LH, LM                   |
|                           |                                   | LP, MC, ML, MP, MT,                   | LP, MC, ML, MP, MT                   |
|                           |                                   | NF, NL.                               | NF, NL.                              |
| 4. Eligibility Unknown    | <i>SCRNRSLT</i> = LH, LM, LP, MC, | 1) MAINRSLT = NU  or                  | 1) $MAINRSLT = NU$ or                |
|                           | NA, NM, NO, RB,                   |                                       |                                      |
|                           | R3, RX, RM.                       | 2) <i>MCURSECT</i> = -1 or MB &       | 2) <i>MCURSECT</i> = -1 or MB &      |
|                           |                                   | <i>MAINRSLT</i> = NO, NP, NS, MR, RB, | <i>MAINRSLT</i> = NO, NP, NS, MR, RB |
|                           |                                   | R3, RX, RM, LH, LM,                   | R3, RX, RM, LH, LM                   |
|                           |                                   | LP, MC, ML, MP, MT,                   | LP, MC, ML, MP, MT                   |
|                           |                                   | NF, NL.                               | NF, NL.                              |

## **APPENDIX F**

#### **APPENDIX F**

#### CHI-SQUARED AUTOMATIC INTERACTION DETECTOR

Chi-squared Automatic Interaction Detector (*CHAID*) is a highly efficient statistical technique for segmentation, or tree growing, developed by Kass (1980). The analysis in *CHAID* begins by dividing the population into two or more groups based on the categories of the "best" predictor of a dependent variable. It merges values that are judged to be statistically homogeneous (similar) with respect to the target variable and maintains all other values that are heterogeneous (dissimilar). Each of these groups is then divided into smaller subgroups based on the best available predictor at each level. The splitting process continues recursively until no more statistically significant predictors can be found (or until some other stopping rule is met). The *CHAID* software displays the final subgroups (segments) in the form of a tree diagram whose branches (nodes) correspond to the groups. The segments that *CHAID* derives are mutually exclusive and exhaustive. It also produces a file of associated pseudocode that can be used in SAS<sup>®</sup>, with minor modifications, to create a SAS<sup>®</sup> variable for indicating the groups (i.e., the nonresponse adjustment cells).

A node will *not* be split if any of the following conditions is met:

- All cases in a node have identical values for all predictors.
- The node becomes pure; that is, all cases in the node have the same value of the target (or dependent) variable.
- The depth of the tree has reached its prespecified maximum value.
- The number of cases constituting the node is less than a prespecified minimum parent node size.
- The split at the node results in producing a child node whose number of cases is less than a prespecified minimum child node size.
- No more statistically significant split can be found at the specified level of significance.

It should be noted that all but the first two of these rules could be user specified. *CHAID* is not binary; that is, it can produce more than two categories at any particular level in the tree. Therefore, it tends to create a wider tree than do the binary growing methods.

We used the *CHAID* tree growing algorithm to define homogeneous cells or classes for adjustments due to unknown eligibility and nonresponse. Data used to form these classes must be available both for respondents and nonrespondents. In the NSV 2001, the administrative files used to select the List Sample were good sources of information for forming nonresponse adjustment classes for List extended interview data. For the RDD screener nonresponse adjustment, the classes were defined on the basis of the information from the RDD sampling frame. The nonresponse adjustment classes for the RDD extended interview were defined on the basis of the data on the RDD sampling frame and the data collected from the screener survey.

We also used the *CHAID* software to determine the imputation classes for the RDD sample overlap/nonoverlap status for the respondents who did not report Social Security numbers (SSN).

### REFERENCES

Kass, G. (1980). An exploratory technique for investigating large quantities of categorical data. *Applied Statistics*, Vol. 29, pp. 119-127.

# **APPENDIX G**

#### APPENDIX G

#### RAKING

The raking procedure was conducted for the combined national and Puerto Rico RDD Samples. The purpose of the raking procedure was to correct for undercoverage due to households without telephones and households with unlisted telephones in the "zero-listed telephone banks." Moreover, the raking results in improvement in the precision of the survey estimates. We used a two dimensional raking procedure in which the two raking dimensions were formed from the cross classification of veterans according to the demographic/education/region characteristics of the veterans. The first dimension was formed from the cross classification of three age categories (under 50, 50-64, over 64) with four education levels (no high school diploma, high school diploma, some college, bachelor's degree or higher) and four race categories (Hispanic, Black, Other, and White), resulting in 48 cells. The second dimension was formed from the cross classification of gender (male, female) and the four census regions (Northeast, Midwest, South, West), resulting in 8 cells. By using a set of cross classified variables for each raking dimension, the internal correlation structure of the data could be better preserved.

We use the indices r (for row) and c (for column) to denote the cells in the two dimensional table for the raking procedure. We also denote by  $N_{rc}$  the number of veterans in the population in the cell defined by row r and column c. In our case, the population counts  $N_{rc}$  are unknown, but both sets of marginal veteran population totals are known. The two sets of marginal veteran population totals are defined as

$$N_{r.} = \sum_{c=1}^{8} N_{rc}; r = 1, 2, L 48,$$

$$(G-1)$$

$$N_{c} = \sum_{r=1}^{48} N_{rc}; c = 1, 2L 8.$$

The cell population counts  $N_{rc}$  can be estimated from the sample. We start with the nonresponse adjusted survey weights  $W_i^{(0)}$  and use the two sets of known marginal population counts to further adjust the weights by applying the sequence of weight adjustments as follows.

$$W_{i}^{(1,1)} = \left(\frac{N_{r.}}{\sum_{c=1}^{8} \tilde{N}_{rc}^{(0)}}\right) \times W_{i}^{(0)}; \quad i \in r,$$

$$W_{i}^{(1,2)} = \left(\frac{N_{.c}}{\sum_{r=1}^{48} \tilde{N}_{rc}^{(1,1)}}\right) \times W_{i}^{(1,1)}; \quad i \in c.$$
(G-2)

In the above equations  $\tilde{N}_{rc}^{(0)}$  is an estimate of the cell population count  $N_{rc}$  using the initial weights  $W_i^{(0)}$ . The updated weights  $W_i^{(1,1)}$  are used to compute  $\tilde{N}_{rc}^{(1,1)}$ , which is also an estimate of the cell population count  $N_{rc}$ . At the end of the first iteration we obtain the adjusted weights given by  $W_i^{(1,2)}$ , which is used as the input weight for the second iteration. The iterative process is continued until the specified convergence criteria described later in this Appendix are satisfied.

In general, let  $W_i^{(t,1)}$  and  $W_i^{(t,2)}$  be, respectively, the weights during  $t^{th}$  iteration after adjusting to the first marginal and second marginal totals, respectively. Then the weights during the  $t^{th}$  iteration can be expressed as

$$\begin{split} W_{i}^{(t,1)} &= \left(\frac{N_{r.}}{\sum\limits_{c=1}^{8} N_{rc}^{(t-1,2)}}\right) \times W_{i}^{(t-1,2)}; \ i \in r, \\ W_{i}^{(t,2)} &= \left(\frac{N_{c}}{\sum\limits_{r=1}^{48} N_{rc}^{(t,1)}}\right) \times W_{i}^{(t,1)}; \ i \in c, \end{split} \tag{G-3}$$

t = 1, 2, L, T.

In the above equation, the weight  $W_i^{(0,2)} = W_i^{(0)}$ .

As before,  $\tilde{N}_{rc}^{(t-1,2)}$  is an estimate of the cell population count  $N_{rc}$  based on the weights  $W_i^{(t-1,2)}$ , and the estimate  $\tilde{N}_{rc}^{(t,1)}$  is computed in a similar fashion from the updated weights  $W_i^{(t,1)}$ . If *T* is the total number of iterations then  $W_i^{(T,2)}$  are the raked survey weights. For the sake of simplicity, we will denote the raked weights  $W_i^{(T,2)}$  by  $W_i$ .

The iterative process stops when the prespecified number of iterations is completed or one of the stopping rules (given below) is satisfied. Two options are available to define convergence or stopping rules. The percent relative difference value that each relation satisfies, e%, can be specified and the following convergence criterion is applied.

$$100 \times \left| 1 - \frac{\sum_{r=1}^{8} N_{rc}^{\phi}}{N_{r.}} \right| < e \%, r = 1, 2, L 48,$$

$$100 \times \left| 1 - \frac{\sum_{r=1}^{48} N_{rc}^{\phi}}{N_{c}} \right| < e \%, c = 1, 2, L 8.$$
(G-4)

Alternatively, an absolute value of the difference that each relation satisfies, d can be specified and the following convergence checks are applied.

$$\begin{vmatrix} N_{r.} - \sum_{c=1}^{8} N_{rc}^{b} \\ < d, r = 1, 2, L 48, \end{vmatrix}$$

$$\begin{vmatrix} N_{.c} - \sum_{r=1}^{48} N_{rc}^{b} \\ < d, c = 1, 2, L 8. \end{vmatrix}$$
(G-5)

We applied the convergence criteria in terms of percent absolute relative difference. We applied the raking procedure for both the full sample weights and the replicate weights. For the full sample weights, the raking procedure was stopped when the percent absolute relative difference was less than 0.01 percent for all marginal population counts. For the (raked) replicate weights the iterative

procedure was stopped when the percent absolute relative difference was less than 0.1 percent for all marginal population counts.

# **APPENDIX H**

### **APPENDIX H**

### NSV 2001 FINAL RESULT CODES

| Code | Label   | Description  |
|------|---|--|
| CE   | Complete Extended                             | Complete Extended.   |
| СО   | Complete Screener<br>Interview                | Complete screener with at least one person selected for extended interview.  |
| CX   | Complete Extended                             | Complete Extended with Proxy.  |
| IA   | Ineligible Extended<br>Interview              | Ineligible Section A.  |
| ID   | Ineligible Screener                           | All people in matrix are on active duty.   |
| LH   | Final Language<br>Problem -<br>Hearing/Speech | Two calls to this respondent resulted in a hearing or speech communication problem.  |
| LM   | Max Call Language                             | Questionnaire had an additional language problem and has reached the maximum calling algorithm.  |
| LP   | Final Language<br>Problem                     | Two calls to this respondent resulted in a nonEnglish communication problem.   |
| MC   | Max Call                                      | The calling algorithm has been fulfilled. At least one human contact has been made<br>at the number and there are no refusals or language problems in the call history for<br>the household.   |
| ML   | Max Call Language                             | The calling algorithm has been fulfilled. An attempt to contact <i>someone else</i> in the household resulted in an interim language problem, but this particular questionnaire has had no interim language problem in its call history. |
| MP   | Max Phones                                    | The maximum number of phone numbers has been tried and the respondent can not be found.  |
| MR   | Max Call Refusal                              | The calling algorithm has been fulfilled. An attempt to contact <i>someone else</i> in the household resulted in an interim refusal, but this particular questionnaire has had no refusal in its call history.                           |
| MT   | Max Telephones                                | The maximum number of call attempts have been made across all telephone numbers.   |
| NA   | No Answer                                     | No human contact was ever made at the number.  |
| NB   | Business                                      | Telephone is for a business.   |
| NF   | Not Found                                     | The sampled person was unknown at this telephone number.   |
| NL   | CATI Not<br>Locatable                         | Standard CATI procedures were followed and contact was never achieved at the loaded telephone number.  |
| NM   | Max No Answer                                 | The calling algorithm has been fulfilled. No human contact was ever made at this number.   |
| NO   | Other Nonresponse                             | Questionnaire for which no other final result code is applicable.  |
| NP   | Not Available in<br>Field Period              | Subject not available in field period.   |
| NR   | Nonresidential                                | Telephone number is not for a residence.   |
| NS   | Subject Sick                                  | Subject physically or mentally incapable of completing interview.  |
| NT   | Tritone                                       | Tritone heard when telephone number is dialed.   |
| NU   | Undetermined<br>Eligibility                   | Could not obtain enough data to determine eligibility.   |
| NW   | Nonworking                                    | Telephone number is not working.   |
| NX   | Rereleased Max No<br>Answer                   | A Rereleased Max No Answer has reached the maximum calling algorithm.  |

### NSV 2001 FINAL RESULT CODES (continued)

| Code | Label              | Description   |
|------|--------------------|---|
| OA   | Out of the Country | Respondent was out of the country for the duration of the field period.                 |
| OD   | Duplicate          | Duplicate sample case.  |
| OE   | Enumeration Error  | The respondent enumerated in the screener and selected for the extended interview       |
|      |                    | was not a member of the household.  |
| OI   | Institutionalized  | The respondent resides in an institution for longer than the past six months.           |
| 00   | Other Out of Scope | The respondent is institutionalized and unable to complete extended interview.          |
| OP   | Incarcerated       | The respondent is incarcerated.   |
| ΟZ   | Subject Deceased   | The sampled veteran is deceased.  |
| RB   | Final Refusal      | On at least two calls, the respondent refused to be interviewed or broke off during the |
|      |                    | interview and refused to continue.  |
| RM   | Max Call Refusal   | Questionnaire had an additional refusal code and has reached the maximum calling        |
|      |                    | algorithm.  |
| R3   | Final Refusal for  | A Rereleased Final Refusal (RB) has received an additional refusal.                     |
|      | Rereleased RBs     |   |
| RX   | Max Call           | A Rereleased Final Refusal (RB) has reached the maximum calling algorithm.              |
|      | Rereleased RBs     |   |