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2017 NATIONAL HEALTH INTERVIEW SURVEY

Functioning and Disability

funcdisb : Identification Fields

PUBLIC USE

Document Version Date: 18-Apr-18

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**Question ID:** IDN.000\_00.000

Instrument Variable Name:

Final Documentation Name: RECTYPE

**Record Type**

Universe:

Description:

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Sources: None

Recodes: None

Keywords: None

Notes: None

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File type identifier

10	Household
20	Person
25	Income Imputation
30	Sample Adult
38	Functioning and Disability
40	Sample Child
60	Family
63	Family Disability Questions
65	Paradata
70	Injury/Poisoning Episode
75	Injury/Poisoning Verbatim

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**Question ID:** IDN.000\_02.000

Instrument Variable Name:

Final Documentation Name: SRVY\_YR

**Survey Year**

Universe:

Description:

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Sources: None

Recodes: None

Keywords: None

Notes: None

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Year of National Health Interview Survey

Year	Survey Year
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funcdisb : Identification Fields

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Document Version Date: 18-Apr-18

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**Question ID:** IDN.000\_04.000

Instrument Variable Name:

Final Documentation Name: HHX

**Household Number**

Universe:

Description: All households

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Sources: None

Recodes: None

Keywords: household number

Notes: Use this variable in combination with SRVY\_YR to identify individual households.

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Household Number

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**Question ID:** IDN.000\_25.000

Instrument Variable Name:

Final Documentation Name: INTV\_QRT

**Interview Quarter**

Universe:

Description: All households

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Sources: None

Recodes: None

Keywords: None

Notes: None

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Interview Quarter

- 1 Quarter 1
  - 2 Quarter 2
  - 3 Quarter 3
  - 4 Quarter 4
- 
-

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**2017 NATIONAL HEALTH INTERVIEW SURVEY****Functioning and Disability****funcdisb : Identification Fields****PUBLIC USE****Document Version Date: 18-Apr-18**

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**Question ID:** IDN.000\_30.000

Instrument Variable Name:

Final Documentation Name: INTV\_MON

**Interview Month**

Universe:

Description: All households

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Sources: None

Recodes: None

Keywords: interview month

Notes: None

---

## Assignment/Interview Month

01	January
02	February
03	March
04	April
05	May
06	June
07	July
08	August
09	September
10	October
11	November
12	December

---

**Question ID:** IDN.000\_35.000

Instrument Variable Name:

Final Documentation Name: FMX

**Family Number**

Universe:

Description: All families

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Sources: None

Recodes: None

Keywords: family number

Notes: Use this variable in combination with HHX and SRVY\_YR to identify individual families.

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## Family Number

01-25	Family number 1 - 25
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2017 NATIONAL HEALTH INTERVIEW SURVEY

Functioning and Disability

funcdisb : Identification Fields

PUBLIC USE

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**Question ID:** IDN.000\_40.000

Instrument Variable Name: FPX

Final Documentation Name: FPX

**Person Number**

Universe:

Description: All persons

---

Sources: None

Recodes: None

Keywords: person number

Notes: Use this variable in combination with HHX, FMX, and SRVY\_YR to identify individual persons.

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Person Number (Within family)

01-25 Person number 1 thru 25

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**Question ID:** IDN.000\_70.000

Instrument Variable Name:

Final Documentation Name: WTFA\_AFD

Universe: RECTYPE = 38

Description: All respondents to the Functioning and Disability Section AFD

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Sources: None

Recodes: None

Keywords: final weight; annual; Functioning and Disability weight

Notes: This weight is designed to produce annual-level estimates for the Functioning and Disability file.

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Weight - Final Annual Functioning and Disability file

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2017 NATIONAL HEALTH INTERVIEW SURVEY

Functioning and Disability

funcdisb : Unit Control File

PUBLIC USE

Document Version Date: 18-Apr-18

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**Question ID:** UCF.000\_00.000      R15 RECODE      Instrument Variable Name:  
Final Documentation Name: PSTRAT

Universe: ALL  
Description: All records

---

Sources: None  
Recodes: None  
Keywords: None  
Notes: Pseudo-stratum variable for public-use file variance estimation. Created by NCHS/ORM.

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Pseudo-stratum for public-use file variance estimation

100-151      100-151

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**Question ID:** UCF.000\_00.000      R16 RECODE      Instrument Variable Name:  
Final Documentation Name: PPSU

Universe: ALL  
Description: All records

---

Sources: None  
Recodes: None  
Keywords: None  
Notes: Pseudo-PSU variable for public-use file variance estimation. Created by NCHS/ORM.

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Pseudo-PSU for public-use file variance estimation

001-164      001-164 (with some gaps)

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## 2017 NATIONAL HEALTH INTERVIEW SURVEY

## Functioning and Disability

funcdisb : Family Disability: Version 2

PUBLIC USE

Document Version Date: 18-Apr-18

Question ID: FDB.001\_00.000

Instrument Variable Name: FDRN\_FLG

Final Documentation Name: FDRN\_FLG

Universe:

Description:

Sources: None

Recodes: None

Keywords: Disability Questions Test; flag

Notes: This variable indicates whether the family was selected to receive the Family Disability (FDB; all persons 1 year and older) section. Sample adults in families with a value of 2 for FDRN\_FLG were also selected to receive the AFD (Adult Functioning and Disability) section.

Disability Questions flag

- |   |                                                                         |
|---|-------------------------------------------------------------------------|
| 1 | Families selected to receive AFD (sample adults) section                |
| 2 | Families selected to receive FDB (all persons 1 year and older) section |

Question ID: AFD.090\_00.000

Instrument Variable Name: VIS\_0

Final Documentation Name: VIS\_0

**Now I am going to ask you some questions about your ability to do different activities, and how you have been feeling. Although some of these questions may seem similar to ones you have already answered, it is important that we ask them all.**

**Do you wear glasses?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

Sources: None

Recodes: None

Keywords: vision problems; eyeglasses

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. Users should be aware that many of the variables in the 2012-2015 AFD files were also included in the 2011 AFD and the 2010 Quality of Life (QOL) files.

Does respondent wear glasses?

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

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Functioning and Disability

funcdisb : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 18-Apr-18

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Question ID: AFD.100\_00.000

Instrument Variable Name: VIS\_SS

Final Documentation Name: VIS\_SS2

**Do you have difficulty seeing, even when wearing glasses? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

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Sources: None

Recodes: None

Keywords: difficulty seeing; vision problems; corrective glasses

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. VIS\_SS2 in the 2012-2015 AFD files is comparable to VIS\_SS in the 2011 AFD and the 2010 QOL files.

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Degree of difficulty seeing

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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2017 NATIONAL HEALTH INTERVIEW SURVEY

Functioning and Disability

funcdisb : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 18-Apr-18

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Question ID: AFD.140\_00.000

Instrument Variable Name: HEAR\_1

Final Documentation Name: HEAR\_1R

**Do you use a hearing aid?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section.

---

Sources: None

Recodes: None

Keywords: difficulty hearing; hearing problems; hearing aid

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. HEAR\_1R in the 2012-2015 AFD files is comparable to HEAR\_1 in the 2011 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

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Do you use a hearing aid?

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
-



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Functioning and Disability

funcdisb : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 18-Apr-18

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Question ID: AFD.145\_00.000

Instrument Variable Name: HEAR\_2

Final Documentation Name: HEAR\_2R

**How often do you use your hearing aid(s)? Would you say all of the time, some of the time, rarely, or never?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and HEAR\_1R='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and used a hearing aid

---

Sources: None

Recodes: None

Keywords: difficulty hearing; hearing problems; hearing aid

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. HEAR\_2R in the 2012-2015 AFD files is comparable to HEAR\_2 in the 2011 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

---

How often do you use a hearing aid?

- 1 All of the time
  - 2 Some of the time
  - 3 Rarely
  - 4 Never
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

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Functioning and Disability

funcdisb : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 18-Apr-18

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Question ID: AFD.150\_00.000

Instrument Variable Name: HEAR\_SS

Final Documentation Name: HEAR\_SS2

**Do you have difficulty hearing, even when using a hearing aid? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were selected to receive the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

---

Sources: None

Recodes: None

Keywords: difficulty hearing; hearing problems; hearing aid

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. HEAR\_SS2 in the 2012-2015 AFD files is comparable to HEAR\_SS in the 2011 AFD and 2010 QOL files.

---

Degree of difficulty hearing

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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**2017 NATIONAL HEALTH INTERVIEW SURVEY****Functioning and Disability****funcdisb : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 18-Apr-18**

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**Question ID:** AFD.170\_00.000

Instrument Variable Name: HEAR\_3

Final Documentation Name: HEAR\_3

**Do you have difficulty hearing what is said in a conversation with one other person in a quiet room {fill: even when wearing your hearing aid(s)}? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and HEAR\_SS2 IN ('1','2','3','7','9')

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and had no difficulty, some difficulty, or a lot of difficulty hearing even when using a hearing aid, or refused to answer or didn't know if they had difficulty hearing even when using a hearing aid

---

Sources: None

Recodes: None

Keywords: difficulty hearing; hearing problems; hearing conversation

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. HEAR\_3 is comparable across the 2011-2015 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

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Difficulty hearing conversation with one person in quiet room

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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**2017 NATIONAL HEALTH INTERVIEW SURVEY****Functioning and Disability****funcdisb : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 18-Apr-18**

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**Question ID:** AFD.170\_00.001

Instrument Variable Name: HEAR\_4

Final Documentation Name: HEAR\_4

**Do you have difficulty hearing what is said in a conversation with one other person in a noisier room {fill: even when wearing your hearing aid(s)}? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and HEAR\_3 IN ('1','2','3','7','9')

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and had no difficulty, some difficulty, or a lot of difficulty hearing what was said in a conversation with one other person in a quiet room (even when wearing their hearing aid(s)), or refused to answer or didn't know if they had difficulty hearing what was said in a conversation with one other person in a quiet room (even when wearing their hearing aid(s))

---

Sources: None

Recodes: None

Keywords: difficulty hearing; hearing problems; listening to conversation

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. HEAR\_4 is comparable across the 2011-2015 AFD and 2010 QOL files.

---

Diff hearing one person in noisier room even w/ hearing aid

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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2017 NATIONAL HEALTH INTERVIEW SURVEY

Functioning and Disability

funcdisb : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 18-Apr-18

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Question ID: AFD.180\_00.000

Instrument Variable Name: MOB\_SS

Final Documentation Name: MOB\_SS2

**Do you have any difficulty walking or climbing steps? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

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Sources: None

Recodes: None

Keywords: difficulty walking or climbing steps

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. MOB\_SS2 in the 2012-2015 AFD files is comparable to MOB\_SS in the 2011 AFD and 2010 QOL files.

---

Degree of difficulty walking or climbing steps

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

## 2017 NATIONAL HEALTH INTERVIEW SURVEY

## Functioning and Disability

funcdisb : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 18-Apr-18

Question ID: AFD.200\_00.000

Instrument Variable Name: MOB\_2

Final Documentation Name: MOB\_2R

**Do you use any equipment or receive help for getting around?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

Sources: None

Recodes: None

Keywords: equipment; mobility aids; assistance with getting around

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. The question wording for MOB\_2R is similar, but not identical, to the question wording for MOB\_2 in the 2011 AFD and 2010 QOL files.

Use equipment or receive help for getting around?

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

Question ID: AFD.200\_00.001

Instrument Variable Name: MOB\_3A

Final Documentation Name: MOB\_3A

**Do you use any of the following... Cane or walking stick?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and MOB\_2R='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and used equipment or received help with getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; cane; walking stick

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. MOB\_3A is comparable across the 2011-2015 AFD and 2010 QOL files.

Use cane or walking stick?

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

## 2017 NATIONAL HEALTH INTERVIEW SURVEY

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funcdisb : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 18-Apr-18

Question ID: AFD.200\_00.002

Instrument Variable Name: MOB\_3B

Final Documentation Name: MOB\_3B2

**Do you use any of the following... Walker or Zimmer frame?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and MOB\_2R='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning Disability (AFD) section, and used equipment or received help with getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; walker, Zimmer frame

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. Note that MOB\_3B in the 2011 AFD and 2010 QOL files only asked about using a walker.

Use a walker or Zimmer frame?

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

Question ID: AFD.200\_00.003

Instrument Variable Name: MOB\_3C

Final Documentation Name: MOB\_3C

**Do you use any of the following... Crutches?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and MOB\_2R='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and used equipment or received help with getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; crutches

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. MOB\_3C is comparable across the 2011-2015 AFD and 2010 QOL files.

Use crutches?

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

## 2017 NATIONAL HEALTH INTERVIEW SURVEY

## Functioning and Disability

funcdisb : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 18-Apr-18

Question ID: AFD.200\_00.004

Instrument Variable Name: MOB\_3D

Final Documentation Name: MOB\_3D2

**Do you use any of the following... Wheelchair or scooter?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and MOB\_2R='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and used equipment or received help with getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; wheelchair; scooter

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. MOB\_3D2 is comparable across the 2011-2015 AFD files; note that MOB\_3D in the 2010 QOL file asked about using wheelchairs only.

Use a wheelchair or scooter?

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

Question ID: AFD.200\_00.005

Instrument Variable Name: MOB\_3E

Final Documentation Name: MOB\_3E2

**Do you use any of the following... Artificial limb (leg/foot)?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and MOB\_2R='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and used equipment or received help with getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; prosthesis; artificial limb

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. MOB\_3E2 in the 2012-2015 AFD files asked about using artificial limbs; note that MOB\_3E in the 2011 AFD and 2010 QOL asked about prosthesis usage.

Use artificial limb (leg/foot)?

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |



## 2017 NATIONAL HEALTH INTERVIEW SURVEY

## Functioning and Disability

funcdisb : Adult Functioning and Disability

PUBLIC USE

Document Version Date: 18-Apr-18

Question ID: AFD.200\_00.006

Instrument Variable Name: MOB\_3F

Final Documentation Name: MOB\_3F

**Do you use any of the following... Someone's assistance?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and MOB\_2R='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and used equipment or received help with getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; assistance

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. MOB\_3F is comparable across the 2011-2015 AFD and 2010 QOL files.

Use someone's assistance?

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

Question ID: AFD.200\_00.007

Instrument Variable Name: MOB\_3G

Final Documentation Name: MOB\_3G

**Do you use any of the following... Other type of equipment or help?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and MOB\_2R='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and used equipment or received help with getting around

Sources: None

Recodes: None

Keywords: difficulty walking or climbing stairs; other equipment or mobility aids

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. MOB\_3G is comparable across the 2011-2015 AFD and 2010 QOL files.

Use other type of equipment or help?

- |   |                 |
|---|-----------------|
| 1 | Yes             |
| 2 | No              |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |

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**Question ID:** AFD.210\_00.000

Instrument Variable Name: MOB\_4

Final Documentation Name: MOB\_4

**Do you have difficulty walking 100 yards on level ground, that would be about the length of one football field or one city block {fill: without the use of your aid(s)}? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and (MOB\_2R IN ('2','7','9') OR MOB\_3D2 IN ('2','7','9'))

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and did not use any equipment or receive help with getting around, or refused to answer or didn't know if they had used any equipment or received help with getting around OR did not use a wheelchair or scooter

---

Sources: None

Recodes: None

Keywords: difficulty walking

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. MOB\_4 is comparable across the 2011-2015 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

---

Diff walking 100 yards on level ground w/o aid or equipment

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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**2017 NATIONAL HEALTH INTERVIEW SURVEY****Functioning and Disability****funcdisb : Adult Functioning and Disability****PUBLIC USE****Document Version Date: 18-Apr-18**

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**Question ID:** AFD.220\_00.000

Instrument Variable Name: MOB\_5

Final Documentation Name: MOB\_5

**Do you have difficulty walking a third of a mile on level ground, that would be the length of five football fields or five city blocks {fill: without the use of your aid(s)}? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and MOB\_3D2 NE '1' AND MOB\_4 IN ('1','2','3','7','9')

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and did not use a wheelchair or scooter AND they had no difficulty, some difficulty, a lot of difficulty walking 100 yards on level ground (without the use of an aid), or refused to answer or didn't know if they had difficulty walking 100 yards on level ground (without the use of an aid)

---

Sources: None

Recodes: None

Keywords: difficulty walking

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. MOB\_5 is comparable across the 2011-2015 AFD and 2010 QOL files.

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Diff walking 1/3rd mile on level ground w/o aid or equipment

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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Question ID: AFD.230\_00.000

Instrument Variable Name: MOB\_6

Final Documentation Name: MOB\_6

**Do you have difficulty walking up or down 12 steps? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and (MOB\_2R IN ('2','7','9') OR MOB\_3D2 IN ('2','7','9'))

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and did not use any equipment or receive help with getting around, or refused to answer or didn't know if they used any equipment or received help with getting around OR did not use a wheelchair or scooter

---

Sources: None

Recodes: None

Keywords: difficulty walking

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. MOB\_6 is comparable across the 2011-2015 AFD and 2010 QOL files.

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Diff walking up or down 12 steps w/o aid or equipment

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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Question ID: AFD.240\_00.000

Instrument Variable Name: MOB\_7

Final Documentation Name: MOB\_7

**Do you have difficulty walking 100 yards on level ground, that would be about the length of one (1) football field or one city block, when using your aid(s)? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and MOB\_2R='1' AND MOB\_3D2 NE '1'

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and used equipment or received help with getting around AND they did not use a wheelchair or scooter

---

Sources: None

Recodes: None

Keywords: difficulty walking; equipment, mobility aids

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. MOB\_7 is comparable across the 2011-2015 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

---

Diff walking 100 yards on level ground w/ aid or equipment

- 1 No difficulty
  - 2 Some difficulty
  - 3 A lot of difficulty
  - 4 Cannot do at all/unable to do
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

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Question ID: AFD.250\_00.000

Instrument Variable Name: MOB\_8

Final Documentation Name: MOB\_8

**Do you have difficulty walking a third of a mile on level ground, that would be the length of five football fields or five city blocks, when using your aid(s)? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and MOB\_2R='1' AND MOB\_3D2 NE '1' AND MOB\_7 IN ('1','2','3','7','9')

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, used equipment or received help with getting around AND they did not use a wheelchair or scooter AND they had no difficulty, some difficulty, or a lot of difficulty walking 100 yards on level ground when using their aid, or refused to answer or didn't know if they had difficulty walking 100 yards on level ground when using their aid

---

Sources: None

Recodes: None

Keywords: difficulty walking; equipment, mobility aids

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. MOB\_8 is comparable across the 2011-2015 AFD and 2010 QOL files.

---

Diff walking 1/3rd mile on level ground w/ aid or equipment

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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Question ID: AFD.270\_00.000

Instrument Variable Name: COM\_SS

Final Documentation Name: COM\_SS

**Using your usual language, do you have difficulty communicating, for example, understanding or being understood? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

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Sources: None

Recodes: None

Keywords: language or communication difficulty

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. COM\_SS is comparable across the 2011-2015 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

---

Degree of difficulty communicating using usual language

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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**Question ID:** AFD.290\_00.000

Instrument Variable Name: COM\_2

Final Documentation Name: COM\_2

**Do you use sign language?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

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Sources: None

Recodes: None

Keywords: sign language

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. COM\_2 is comparable across the 2011-2015 AFD and 2010 QOL files.

---

Use sign language?

- 1 Yes
  - 2 No
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-



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Question ID: AFD.300\_00.000

Instrument Variable Name: COG\_SS

Final Documentation Name: COG\_SS

**Do you have difficulty remembering or concentrating? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability question (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

---

Sources: None

Recodes: None

Keywords: difficulty remembering or concentrating

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. COG\_SS is comparable across the 2011-2015 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

---

Degree of difficulty remembering or concentrating

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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Question ID: AFD.310\_00.000

Instrument Variable Name: COG\_1

Final Documentation Name: COG\_1

**Do you have difficulty remembering, concentrating, or both?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and COG\_SS IN ('2','3','4','7','9')

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and had some difficulty, a lot of difficulty, were unable to remember or concentrate, or refused to answer or didn't know if they had difficulty remembering or concentrating

---

Sources: None

Recodes: None

Keywords: difficulty remembering or concentrating

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. COG\_1 is comparable across the 2011-2015 AFD and 2010 QOL files.

---

Difficulty remembering, concentrating, or both?

- 1 Difficulty remembering only
  - 2 Difficulty concentrating only
  - 3 Difficulty with both remembering and concentrating
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

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Question ID: AFD.320\_00.000

Instrument Variable Name: COG\_2

Final Documentation Name: COG\_2

**How often do you have difficulty remembering? Would you say sometimes, often or all of the time?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and COG\_SS IN ('2','3','4','7','9') AND COG\_1 IN ('1','3','7','9')

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and had some difficulty, a lot of difficulty, or were unable to remember or concentrate, or refused to answer or didn't know if they had difficulty remembering or concentrating AND they had difficulty remembering only, difficulty both remembering and concentrating, or refused to answer or didn't know if they had difficulty remembering, concentrating, or both

---

Sources: None

Recodes: None

Keywords: difficulty remembering

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. COG\_2 is comparable across the 2011-2015 AFD and 2010 QOL files.

---

How often have difficulty remembering?

- |   |                 |
|---|-----------------|
| 1 | Sometimes       |
| 2 | Often           |
| 3 | All of the time |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
-

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Question ID: AFD.330\_00.000

Instrument Variable Name: COG\_3

Final Documentation Name: COG\_3

**Do you have difficulty remembering a few things, a lot of things, or almost everything?**

Universe: ASTATEFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and COG\_SS IN ('2','3','4','7','9') AND COG\_1 IN ('1','3','7','9')

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and had some difficulty, a lot of difficulty, or were unable to remember or concentrate, or refused to answer or didn't know if they had difficulty remembering or concentrating, AND they had difficulty remembering only, difficulty both remembering and concentrating, or refused to answer or didn't know if they had difficulty remembering, concentrating, or both

---

Sources: None

Recodes: None

Keywords: difficulty remembering

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. COG\_3 is comparable across the 2011-2015 AFD and 2010 QOL files.

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Amount of things you have difficulty remembering?

- 1 A few things
  - 2 A lot of things
  - 3 Almost everything
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

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**Question ID:** AFD.360\_00.000

Instrument Variable Name: UB\_SS

Final Documentation Name: UB\_SS

**Do you have difficulty with self-care, such as washing all over or dressing? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

Sources: None

Recodes: None

Keywords: difficulty with self-care; washing or bathing; dressing

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. UB\_SS is comparable across the 2011-2015 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

---

Degree of difficulty with self-care

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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Question ID: AFD.370\_00.000

Instrument Variable Name: UB\_1

Final Documentation Name: UB\_1

**Do you have difficulty raising a 2 liter bottle of water or soda from waist to eye level? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

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Sources: None

Recodes: None

Keywords: difficulty lifting; difficulty raising arms

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. UB\_1 is comparable across the 2011-2015 AFD and 2010 QOL files.

---

Diff raising 2 liter bottle of water from waist to eye level

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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Question ID: AFD.380\_00.000

Instrument Variable Name: UB\_2

Final Documentation Name: UB\_2

**Do you have difficulty using your hands and fingers, such as picking up small objects, for example, a button or pencil, or opening or closing containers or bottles? Would you say no difficulty, some difficulty, a lot of difficulty, or are you unable to do this?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

---

Sources: None

Recodes: None

Keywords: difficulty using hands and fingers, grasping; opening bottles

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. UB\_2 is comparable across the 2011-2015 AFD and 2010 QOL files.

---

Degree of difficulty using hands and fingers

- |   |                               |
|---|-------------------------------|
| 1 | No difficulty                 |
| 2 | Some difficulty               |
| 3 | A lot of difficulty           |
| 4 | Cannot do at all/unable to do |
| 7 | Refused                       |
| 8 | Not ascertained               |
| 9 | Don't know                    |
-

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Question ID: AFD.410\_00.000

Instrument Variable Name: ANX\_1

Final Documentation Name: ANX\_1

**How often do you feel worried, nervous or anxious? Would you say daily, weekly, monthly, a few times a year, or never?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

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Sources: None

Recodes: None

Keywords: worried; nervous; anxious

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. ANX\_1 is comparable across the 2011-2015 AFD and 2010 QOL files.

---

How often feel worried, nervous, or anxious?

- 1 Daily
  - 2 Weekly
  - 3 Monthly
  - 4 A few times a year
  - 5 Never
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-



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Question ID: AFD.420\_00.000

Instrument Variable Name: ANX\_2

Final Documentation Name: ANX\_2

**Do you take medication for these feelings?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

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Sources: None

Recodes: None

Keywords: medication; worried; nervous; anxious

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. ANX\_2 is comparable across the 2011-2015 AFD and 2010 QOL files.

---

Take medication for worried, nervous, or anxious feelings?

- 1 Yes
  - 2 No
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

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**Question ID:** AFD.430\_00.000

Instrument Variable Name: ANX\_3

Final Documentation Name: ANX\_3R

**Thinking about the last time you felt worried, nervous or anxious, how would you describe the level of these feelings?  
Would you say a little, a lot, or somewhere in between?****Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and (ANX\_1 IN ('1','2','3','4','7','9') OR ANX\_2 IN ('1','7','9'))**Description:** Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD), and section and felt worried, nervous, or anxious daily, weekly, or monthly, a few times a years, or refused to answer or didn't know how they had such feelings OR who took medication for these feelings, or refused to answer or didn't know if they took medication for these feelings**Sources:** None**Recodes:** None**Keywords:** worried; nervous; anxious**Notes:** FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. ANX\_3 is comparable across the 2011-2015 AFD and 2010 QOL files.

---

**Level of feelings when last felt worried, nervous, or anxious?**

- |   |                                         |
|---|-----------------------------------------|
| 1 | A little                                |
| 2 | A lot                                   |
| 3 | Somewhere in between a little and a lot |
| 7 | Refused                                 |
| 8 | Not ascertained                         |
| 9 | Don't know                              |
-

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Question ID: AFD.450\_00.000

Instrument Variable Name: DEP\_1

Final Documentation Name: DEP\_1

**How often do you feel depressed? Would you say daily, weekly, monthly, a few times a year, or never?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

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Sources: None

Recodes: None

Keywords: depression

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. DEP\_1 is comparable across the 2011-2015 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

---

How often do you feel depressed?

- 1 Daily
  - 2 Weekly
  - 3 Monthly
  - 4 A few times a year
  - 5 Never
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

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Question ID: AFD.460\_00.000

Instrument Variable Name: DEP\_2

Final Documentation Name: DEP\_2

**Do you take medication for depression?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

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Sources: None

Recodes: None

Keywords: depression; medication

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. DEP\_2 is comparable across the 2011-2015 AFD and 2010 QOL files.

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Take medication for depression?

- 1 Yes
  - 2 No
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

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Question ID: AFD.470\_00.000

Instrument Variable Name: DEP\_3

Final Documentation Name: DEP\_3R

**Thinking about the last time you felt depressed, how depressed did you feel? Would you say a little, a lot, or somewhere in between?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and (DEP\_1 IN ('1','2','3','4','7','9') OR DEP\_2 IN ('1','7','9'))

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section, and felt depressed daily, weekly, monthly, a few times a year, or refused to answer or didn't know how often they felt depressed OR who took medication for depression, or refused to answer or didn't know if they took medication for depression

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Sources: None

Recodes: None

Keywords: depression

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. DEP\_3R in the 2012-2015 AFD files is comparable to DEP\_3 in the 2011 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

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How depressed you felt last time you were depressed?

- 1 A little
  - 2 A lot
  - 3 Somewhere in between a little and a lot
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

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**Question ID:** AFD.500\_00.000

Instrument Variable Name: PAIN\_2

Final Documentation Name: PAIN\_2A

**In the past 3 months, how often did you have pain? Would you say never, some days, most days, or every day?****Universe:** ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and CHPAIN6M IN('2','3','4','7','9')**Description:** Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section and had pain some days, most days, or every day in the past 6 months or refused to answer or did not know how often they had pain in the past 6 months**Sources:** None**Recodes:** None**Keywords:** pain**Notes:** FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. CHPAIN6M is located in the ACN section of the Sample Adult file, and indicates respondents who had pain in the past 6 months. The Functioning and Disability file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. Because it has a different universe, PAIN\_2A is not comparable with PAIN\_2 in earlier Functioning and Disability files.**Test:** Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

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**Frequency of pain in past 3 months**

- |   |                 |
|---|-----------------|
| 1 | Never           |
| 2 | Some days       |
| 3 | Most days       |
| 4 | Every day       |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
-

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Question ID: AFD.520\_00.000

Instrument Variable Name: PAIN\_4

Final Documentation Name: PAIN\_4

**Thinking about the last time you had pain, how much pain did you have? Would you say a little, a lot, or somewhere in between?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and PAIN\_2A IN ('2','3','4','7','9')

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and had pain some days, most days, or every day, or refused to answer or didn't know how often they had pain in the past 3 months

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Sources: None

Recodes: None

Keywords: pain

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. PAIN\_4 is comparable across the 2011-2015 AFD and 2010 QOL files.

Test: Find testing evaluation report at <https://wwwn.cdc.gov/qbank/Surveys/NHIS.aspx>

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How much pain you had last time you had pain?

- 1 A little
  - 2 A lot
  - 3 Somewhere in between a little and a lot
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

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Question ID: AFD.540\_00.000

Instrument Variable Name: TIREDD\_1

Final Documentation Name: TIREDD\_1

**In the past 3 months, how often did you feel very tired or exhausted? Would you say never, some days, most days, or every day?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

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Sources: None

Recodes: None

Keywords: tired; exhaustion; fatigue

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. TIREDD\_1 is comparable across the 2011-2015 AFD and 2010 QOL files.

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How often felt very tired or exhausted in past 3 months

- |   |                 |
|---|-----------------|
| 1 | Never           |
| 2 | Some days       |
| 3 | Most days       |
| 4 | Every day       |
| 7 | Refused         |
| 8 | Not ascertained |
| 9 | Don't know      |
-



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Question ID: AFD.550\_00.000

Instrument Variable Name: TIREDD\_2

Final Documentation Name: TIREDD\_2

**Thinking about the last time you felt very tired or exhausted, how long did it last? Would you say some of the day, most of the day, or all of the day?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1' and TIREDD\_1 IN ('2','3','4','7','9')

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and felt very tired or exhausted some days, most days, every day, or refused to answer or didn't know how often they felt very tired or exhausted in the past 3 months

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Sources: None

Recodes: None

Keywords: tired; exhaustion; fatigue

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. TIREDD\_2 is comparable across the 2011-2015 AFD and 2010 QOL files.

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How long most recent tired or exhausted feelings lasted?

- 1 Some of the day
  - 2 Most of the day
  - 3 All of the day
  - 7 Refused
  - 8 Not ascertained
  - 9 Don't know
-

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**Question ID:** AFD.560\_00.000

Instrument Variable Name: Tired\_3

Final Documentation Name: Tired\_3

**Thinking about the last time you felt this way, how would you describe the level of tiredness? Would you say a little, a lot, or somewhere in between?**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) FDRN\_FLG='1' and Tired\_1 IN ('2','3','4','7','9')

Description: Sample adults 18+ who were asked the family disability questions (FDB), were randomly selected to receive the Functioning and Disability (AFD) section, and felt very tired or exhausted some days, most days, every day, or refused to answer or didn't know how often they felt very tired or exhausted in the past 3 months

---

Sources: None

Recodes: None

Keywords: tired; exhaustion; fatigue

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. Tired\_3 is comparable across the 2011-2015 AFD and 2010 QOL files.

---

Level of tiredness last time felt very tired or exhausted

- |   |                                         |
|---|-----------------------------------------|
| 1 | A little                                |
| 2 | A lot                                   |
| 3 | Somewhere in between a little and a lot |
| 7 | Refused                                 |
| 8 | Not ascertained                         |
| 9 | Don't know                              |
-

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Question ID: AFD.000\_00.000

R01 RECODE

Instrument Variable Name:

Final Documentation Name: RCS\_AFD

**Generated variable**

Universe: ASTATFLG='1' and (AGE GE '018' and AGE not IN ('997','999')) and FDRN\_FLG='1'

Description: Sample adults 18+ who were asked the family disability questions (FDB) and were randomly selected to receive the Functioning and Disability (AFD) section

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Sources: None

Recodes: None

Keywords: None

Notes: FDRN\_FLG is located on the Person file, and indicates respondents who were randomly selected to receive the Functioning and Disability (AFD) questions. This file has its own case weight (WTFA\_AFD); please see the documentation accompanying the Adult Functioning and Disability file for more information on how to use the AFD variables. RCS\_AFD in the 2011-2015 AFD files is comparable to RCS\_QOL in the 2010 QOL file.

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Record completion status

- 1 Not ascertained answers only
  - 2 Refused and don't know answers only
  - 3 Refused, DK, and not ascertained answers only
  - 4 At least one valid answer
-