

2016 National Health Interview Survey (NHIS) 1  
 Functioning and Disability Public Use File (funcdisb)  
 IDN Variables Monday, June 5, 2017  
 Unweighted Frequencies

**Continuous variables in the frequency  
 Report only show the range of valid numbers**

IDN.000\_00.000: File type identifier

RECTYPE	Frequency	Percent
10 Household	0	0.00
20 Person	0	0.00
25 Income Imputation	0	0.00
30 Sample Adult	0	0.00
38 Functioning and Disability	16478	100.00
40 Sample Child	0	0.00
60 Family	0	0.00
63 Family Disability Questions	0	0.00
65 Paradata	0	0.00
70 Injury/Poisoning Episode	0	0.00
75 Injury/Poisoning Verbatim	0	0.00

IDN.000\_02.000: Year of National Health Interview Survey

SRVY_YR	Frequency	Percent
Survey Year	16478	100.00

IDN.000\_04.000: Household Number

HHX	Frequency	Percent
Range of Values	16478	100.00

IDN.000\_25.000: Interview Quarter

INTV_QRT	Frequency	Percent
1 Quarter 1	4115	24.97
2 Quarter 2	4178	25.36
3 Quarter 3	4094	24.85
4 Quarter 4	4091	24.83

IDN.000\_30.000: Interview Month

INTV_MON	Frequency	Percent
01 January	1267	7.69
02 February	1377	8.36
03 March	1471	8.93
04 April	1442	8.75
05 May	1329	8.07
06 June	1407	8.54
07 July	1280	7.77
08 August	1362	8.27
09 September	1452	8.81
10 October	1407	8.54
11 November	1414	8.58
12 December	1270	7.71

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IDN.000\_35.000: Family Number

FMX	Frequency	Percent
01-25 Family number 1 - 25	16478	100.00

IDN.000\_40.000: Person Number (Within family)

FPX	Frequency	Percent
01-25 Person number 1 thru 25	16478	100.00

IDN.000\_70.000: Weight - Final Annual Functioning and Disability file

WTFA_AFD	Frequency	Percent
Range of Values	16478	100.00

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UCF Variables Monday, June 5, 2017  
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UCF.000\_00.000: Pseudo-stratum for public-use file variance estimation

PSTRAT	Frequency	Percent
100-151	16478	100.00

UCF.000\_00.000: Pseudo-PSU for public-use file variance estimation

PPSU	Frequency	Percent
001-164 (with some gaps)	16478	100.00

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FDB Variables Monday, June 5, 2017
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FDB.001\_00.000: Disability Questions flag

FDRN\_FLG

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

FDB.001\_00.000: Disability Questions flag

Table with 2 columns: Frequency, Percent. Row 1: 16478, 100.00. Row 2: 0, 0.00.

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 AFD Variables Monday, June 5, 2017  
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AFD.090\_00.000: Does respondent wear glasses?

VIS_0	Frequency	Percent
1 Yes	10756	65.27
2 No	5147	31.24
7 Refused	20	0.12
8 Not ascertained	553	3.36
9 Don't know	2	0.01

AFD.100\_00.000: Degree of difficulty seeing

VIS_SS2	Frequency	Percent
1 No difficulty	13468	81.73
2 Some difficulty	2178	13.22
3 A lot of difficulty	226	1.37
4 Cannot do at all/unable to do	24	0.15
7 Refused	20	0.12
8 Not ascertained	557	3.38
9 Don't know	5	0.03

AFD.140\_00.000: Do you use a hearing aid?

HEAR_1R	Frequency	Percent
1 Yes	736	4.47
2 No	15164	92.03
7 Refused	19	0.12
8 Not ascertained	557	3.38
9 Don't know	2	0.01

AFD.145\_00.000: How often do you use a hearing aid?

HEAR_2R	Frequency	Percent
1 All of the time	415	56.39
2 Some of the time	232	31.52
3 Rarely	58	7.88
4 Never	30	4.08
7 Refused	1	0.14
8 Not ascertained	0	0.00
9 Don't know	0	0.00

Frequency Missing = 15742

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 AFD Variables Monday, June 5, 2017  
 Unweighted Frequencies

AFD.150\_00.000: Degree of difficulty hearing

HEAR_SS2	Frequency	Percent
1 No difficulty	13062	79.27
2 Some difficulty	2515	15.26
3 A lot of difficulty	296	1.80
4 Cannot do at all/unable to do	25	0.15
7 Refused	18	0.11
8 Not ascertained	558	3.39
9 Don't know	4	0.02

AFD.170\_00.000: Difficulty hearing conversation with one person in quiet room

HEAR_3	Frequency	Percent
1 No difficulty	14567	91.65
2 Some difficulty	1164	7.32
3 A lot of difficulty	128	0.81
4 Cannot do at all/unable to do	6	0.04
7 Refused	19	0.12
8 Not ascertained	2	0.01
9 Don't know	9	0.06

Frequency Missing = 583

AFD.170\_00.001: Diff hearing one person in noisier room even w/ hearing aid

HEAR_4	Frequency	Percent
1 No difficulty	11063	69.64
2 Some difficulty	3999	25.17
3 A lot of difficulty	749	4.71
4 Cannot do at all/unable to do	31	0.20
7 Refused	21	0.13
8 Not ascertained	1	0.01
9 Don't know	23	0.14

Frequency Missing = 591

AFD.180\_00.000: Degree of difficulty walking or climbing steps

MOB_SS2	Frequency	Percent
1 No difficulty	13211	80.17
2 Some difficulty	1755	10.65
3 A lot of difficulty	619	3.76
4 Cannot do at all/unable to do	305	1.85
7 Refused	22	0.13
8 Not ascertained	562	3.41
9 Don't know	4	0.02

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AFD.200\_00.000: Use equipment or receive help for getting around?

MOB_2R	Frequency	Percent
1 Yes	1547	9.39
2 No	14345	87.06
7 Refused	22	0.13
8 Not ascertained	562	3.41
9 Don't know	2	0.01

AFD.200\_00.001: Use cane or walking stick?

MOB_3A	Frequency	Percent
1 Yes	1050	67.87
2 No	496	32.06
7 Refused	0	0.00
8 Not ascertained	0	0.00
9 Don't know	1	0.06

Frequency Missing = 14931

AFD.200\_00.002: Use a walker or Zimmer frame?

MOB_3B2	Frequency	Percent
1 Yes	636	41.11
2 No	910	58.82
7 Refused	0	0.00
8 Not ascertained	0	0.00
9 Don't know	1	0.06

Frequency Missing = 14931

AFD.200\_00.003: Use crutches?

MOB_3C	Frequency	Percent
1 Yes	125	8.08
2 No	1420	91.79
7 Refused	0	0.00
8 Not ascertained	1	0.06
9 Don't know	1	0.06

Frequency Missing = 14931

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 AFD Variables Monday, June 5, 2017  
 Unweighted Frequencies

AFD.200\_00.004: Use a wheelchair or scooter?

MOB_3D2	Frequency	Percent
1 Yes	405	26.18
2 No	1140	73.69
7 Refused	0	0.00
8 Not ascertained	1	0.06
9 Don't know	1	0.06

Frequency Missing = 14931

AFD.200\_00.005: Use artificial limb (leg/foot)?

MOB_3E2	Frequency	Percent
1 Yes	68	4.40
2 No	1477	95.48
7 Refused	0	0.00
8 Not ascertained	1	0.06
9 Don't know	1	0.06

Frequency Missing = 14931

AFD.200\_00.006: Use someone's assistance?

MOB_3F	Frequency	Percent
1 Yes	562	36.33
2 No	984	63.61
7 Refused	0	0.00
8 Not ascertained	1	0.06
9 Don't know	0	0.00

Frequency Missing = 14931

AFD.200\_00.007: Use other type of equipment or help?

MOB_3G	Frequency	Percent
1 Yes	160	10.34
2 No	1384	89.46
7 Refused	0	0.00
8 Not ascertained	1	0.06
9 Don't know	2	0.13

Frequency Missing = 14931



2016 National Health Interview Survey (NHIS)  
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 AFD Variables Monday, June 5, 2017  
 Unweighted Frequencies

AFD.210\_00.000: Diff walking 100 yards on level ground w/o aid or equipment

MOB_4	Frequency	Percent
1 No difficulty	13316	85.85
2 Some difficulty	1150	7.41
3 A lot of difficulty	421	2.71
4 Cannot do at all/unable to do	587	3.78
7 Refused	25	0.16
8 Not ascertained	4	0.03
9 Don't know	7	0.05

Frequency Missing = 968

AFD.220\_00.000: Diff walking 1/3rd mile on level ground w/o aid or equipment

MOB_5	Frequency	Percent
1 No difficulty	12522	83.93
2 Some difficulty	1352	9.06
3 A lot of difficulty	599	4.02
4 Cannot do at all/unable to do	392	2.63
7 Refused	26	0.17
8 Not ascertained	2	0.01
9 Don't know	26	0.17

Frequency Missing = 1559

AFD.230\_00.000: Diff walking up or down 12 steps w/o aid or equipment

MOB_6	Frequency	Percent
1 No difficulty	13093	84.42
2 Some difficulty	1485	9.57
3 A lot of difficulty	539	3.48
4 Cannot do at all/unable to do	351	2.26
7 Refused	25	0.16
8 Not ascertained	8	0.05
9 Don't know	9	0.06

Frequency Missing = 968

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 AFD Variables Monday, June 5, 2017  
 Unweighted Frequencies

AFD.240\_00.000: Diff walking 100 yards on level ground w/ aid or equipment

MOB_7	Frequency	Percent
1 No difficulty	360	31.52
2 Some difficulty	272	23.82
3 A lot of difficulty	200	17.51
4 Cannot do at all/unable to do	304	26.62
7 Refused	1	0.09
8 Not ascertained	3	0.26
9 Don't know	2	0.18

Frequency Missing = 15336

AFD.250\_00.000: Diff walking 1/3rd mile on level ground w/ aid or equipment

MOB_8	Frequency	Percent
1 No difficulty	290	34.73
2 Some difficulty	200	23.95
3 A lot of difficulty	205	24.55
4 Cannot do at all/unable to do	134	16.05
7 Refused	1	0.12
8 Not ascertained	0	0.00
9 Don't know	5	0.60

Frequency Missing = 15643

AFD.270\_00.000: Degree of difficulty communicating using usual language

COM_SS	Frequency	Percent
1 No difficulty	15089	91.57
2 Some difficulty	646	3.92
3 A lot of difficulty	112	0.68
4 Cannot do at all/unable to do	34	0.21
7 Refused	18	0.11
8 Not ascertained	573	3.48
9 Don't know	6	0.04

AFD.290\_00.000: Use sign language?

COM_2	Frequency	Percent
1 Yes	441	2.68
2 No	15441	93.71
7 Refused	20	0.12
8 Not ascertained	573	3.48
9 Don't know	3	0.02

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AFD.300\_00.000: Degree of difficulty remembering or concentrating

COG_SS	Frequency	Percent
1 No difficulty	13080	79.38
2 Some difficulty	2385	14.47
3 A lot of difficulty	391	2.37
4 Cannot do at all/unable to do	18	0.11
7 Refused	23	0.14
8 Not ascertained	575	3.49
9 Don't know	6	0.04

AFD.310\_00.000: Difficulty remembering, concentrating, or both?

COG_1	Frequency	Percent
1 Difficulty remembering only	959	33.97
2 Difficulty concentrating only	344	12.19
3 Difficulty with both remembering and concentrating	1485	52.60
7 Refused	23	0.81
8 Not ascertained	0	0.00
9 Don't know	12	0.43

Frequency Missing = 13655

AFD.320\_00.000: How often have difficulty remembering?

COG_2	Frequency	Percent
1 Sometimes	1718	69.30
2 Often	462	18.64
3 All of the time	263	10.61
7 Refused	25	1.01
8 Not ascertained	0	0.00
9 Don't know	11	0.44

Frequency Missing = 13999

AFD.330\_00.000: Amount of things you have difficulty remembering?

COG_3	Frequency	Percent
1 A few things	1946	78.50
2 A lot of things	345	13.92
3 Almost everything	154	6.21
7 Refused	25	1.01
8 Not ascertained	0	0.00
9 Don't know	9	0.36

Frequency Missing = 13999

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AFD.360\_00.000: Degree of difficulty with self-care

UB_SS	Frequency	Percent
1 No difficulty	15264	92.63
2 Some difficulty	460	2.79
3 A lot of difficulty	97	0.59
4 Cannot do at all/unable to do	58	0.35
7 Refused	21	0.13
8 Not ascertained	576	3.50
9 Don't know	2	0.01

AFD.370\_00.000: Diff raising 2 liter bottle of water from waist to eye level

UB_1	Frequency	Percent
1 No difficulty	15032	91.22
2 Some difficulty	594	3.60
3 A lot of difficulty	117	0.71
4 Cannot do at all/unable to do	131	0.79
7 Refused	22	0.13
8 Not ascertained	576	3.50
9 Don't know	6	0.04

AFD.380\_00.000: Degree of difficulty using hands and fingers

UB_2	Frequency	Percent
1 No difficulty	14508	88.04
2 Some difficulty	1092	6.63
3 A lot of difficulty	227	1.38
4 Cannot do at all/unable to do	47	0.29
7 Refused	22	0.13
8 Not ascertained	578	3.51
9 Don't know	4	0.02

AFD.410\_00.000: How often feel worried, nervous, or anxious?

ANX_1	Frequency	Percent
1 Daily	1442	8.75
2 Weekly	1662	10.09
3 Monthly	1303	7.91
4 A few times a year	4966	30.14
5 Never	6431	39.03
7 Refused	47	0.29
8 Not ascertained	583	3.54
9 Don't know	44	0.27

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AFD.420\_00.000: Take medication for worried, nervous, or anxious feelings?

ANX_2	Frequency	Percent
1 Yes	1592	9.66
2 No	14238	86.41
7 Refused	46	0.28
8 Not ascertained	584	3.54
9 Don't know	18	0.11

AFD.430\_00.000: Level of feelings when last felt worried, nervous, or anxious?

ANX_3R	Frequency	Percent
1 A little	5542	58.09
2 A lot	991	10.39
3 Somewhere in between a little and a lot	2907	30.47
7 Refused	47	0.49
8 Not ascertained	3	0.03
9 Don't know	51	0.53

Frequency Missing = 6937

AFD.450\_00.000: How often do you feel depressed?

DEP_1	Frequency	Percent
1 Daily	672	4.08
2 Weekly	784	4.76
3 Monthly	868	5.27
4 A few times a year	3737	22.68
5 Never	9729	59.04
7 Refused	48	0.29
8 Not ascertained	590	3.58
9 Don't know	50	0.30

AFD.460\_00.000: Take medication for depression?

DEP_2	Frequency	Percent
1 Yes	1548	9.39
2 No	14276	86.64
7 Refused	47	0.29
8 Not ascertained	591	3.59
9 Don't know	16	0.10

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AFD.470\_00.000: How depressed you felt last time you were depressed?

DEP_3R	Frequency	Percent
1 A little	3391	53.71
2 A lot	843	13.35
3 Somewhere in between a little and a lot	1976	31.30
7 Refused	50	0.79
8 Not ascertained	1	0.02
9 Don't know	53	0.84

Frequency Missing = 10164

AFD.500\_00.000: Frequency of pain in past 3 months

PAIN_2A	Frequency	Percent
1 Never	1253	11.58
2 Some days	5775	53.35
3 Most days	1118	10.33
4 Every day	2267	20.94
7 Refused	38	0.35
8 Not ascertained	357	3.30
9 Don't know	17	0.16

Frequency Missing = 5653

AFD.520\_00.000: How much pain you had last time you had pain?

PAIN_4	Frequency	Percent
1 A little	4530	49.16
2 A lot	1447	15.70
3 Somewhere in between a little and a lot	3176	34.47
7 Refused	36	0.39
8 Not ascertained	2	0.02
9 Don't know	24	0.26

Frequency Missing = 7263

AFD.540\_00.000: How often felt very tired or exhausted in past 3 months

TIRED_1	Frequency	Percent
1 Never	5760	34.96
2 Some days	7878	47.81
3 Most days	1327	8.05
4 Every day	830	5.04
7 Refused	52	0.32
8 Not ascertained	599	3.64
9 Don't know	32	0.19

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AFD.550\_00.000: How long most recent tired or exhausted feelings lasted?

TIRED_2	Frequency	Percent
1 Some of the day	7500	74.12
2 Most of the day	1659	16.39
3 All of the day	858	8.48
7 Refused	54	0.53
8 Not ascertained	0	0.00
9 Don't know	48	0.47

Frequency Missing = 6359

AFD.560\_00.000: Level of tiredness last time felt very tired or exhausted

TIRED_3	Frequency	Percent
1 A little	4368	43.17
2 A lot	1803	17.82
3 Somewhere in between a little and a lot	3842	37.97
7 Refused	56	0.55
8 Not ascertained	2	0.02
9 Don't know	48	0.47

Frequency Missing = 6359

AFD.000\_00.000: Record completion status

RCS_AFD	Frequency	Percent
1 Not ascertained answers only	553	3.36
2 Refused and don't know answers only	17	0.10
3 Refused, DK, and not ascertained answers only	0	0.00
4 At least one valid answer	15908	96.54