

Section 1: Derived Variable File

STATUS Derived Variable Dataset: FORM CODE=STATUS91 VERSION=1.0

Instructions: Derived variable indicators for some ARIC outcomes

<i>CENTER</i>		<i>Field Center</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4035	F	Forsyth Coun
3728	J	The city of
4009	M	Selected Nor
4020	W	Washington C

<i>REVISEDROW51</i>		<i>Row From Syndromic Dx Table 6.1 In Manual 17</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6487	Range	0 - 36 (median=19 mean=15.3 std=10.8)
9305		Missing

<i>COGDIAG51</i>		<i>V5 NCS Cognitive Status Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
344	D	D=Dementia
1374	M	M=MCI
4755	N	N=Normal
15	U	U=Undermined
9304		Missing

<i>MISSEDDMMSEITEMS51</i>		<i>V5 Number Of Missing Mmse Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6523	Range	0 - 30 (median=0 mean=0.4 std=2.6)
9269		Missing

<i>PRORATEDMMSE52</i>		<i>V5 Prorated Mmse Score Ver 2, [(30 * Mmse Score) / (30 - Number Skipped Due To Non-Cognitive Reasons)], Null If Too Much Missingness</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6447	Range	0 - 30 (median=28 mean=27.3 std=3.1)
9345		Missing

Section 1: Derived Variable File

<i>ALGDXSTRATUM61</i>		<i>V6 Stratum Of The Algorithmic Dx Chart In Manual 17</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3957	Range	1 - 16 (median=3 mean=4.8 std=3.3)
11835		Missing

<i>COGDIAG61</i>		<i>V6 NCS Cognitive Status Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
302	D	D=Dementia
768	M	M=MCI
2882	N	N=Normal
5	U	U=Undermined
11835		Missing

<i>MISSEDMMSEITEMS61</i>		<i>V6 Number Of Missing Mmse Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3997	Range	0 - 30 (median=0 mean=0.4 std=2.6)
11795		Missing

<i>PRORATEDMMSE62</i>		<i>V6 Prorated Mmse Score Ver 2, [(30 * Mmse Score) / (30 - Number Skipped Due To Non-Cognitive Reasons)], Null If Too Much Missingness</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3938	Range	0 - 30 (median=28 mean=27.6 std=3.1)
11854		Missing

<i>ALGDXSTRATUM71</i>		<i>V7 Stratum Of The Algorithmic Dx Chart In Manual 17</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3535	Range	1 - 16 (median=3 mean=4.3 std=3.0)
12257		Missing

<i>COGDIAG71</i>		<i>V7 NCS Cognitive Status Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
294	D	D=Dementia
550	M	M=MCI
2691	N	N=Normal
12257		Missing

Section 1: Derived Variable File

<i>MISSEDMMSEITEMS71</i>		<i>V7 Number Of Missing Mmse Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3556	Range	0 - 30 (median=0 mean=0.5 std=2.8)
12236		Missing

<i>PRORATEDMMSE72</i>		<i>V7 Prorated Mmse Score Ver 2, [(30 * Mme Score) / (30 – Number Skipped Due To Non-Cognitive Reasons)], Null If Too Much Missingness</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3490	Range	0 - 30 (median=28 mean=27.3 std=3.3)
12302		Missing

<i>ALGDXSTRATUM8T1</i>		<i>V8t Stratum Of The Algorithmic Dx Chart In Manual 17</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3212	Range	1 - 16 (median=3 mean=4.2 std=2.5)
12580		Missing

<i>COGDIAG8T1</i>		<i>V8t NCS Cognitive Status Diagnosis Ver1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
121	D	D=Dementia
841	M	M=MCI
2249	N	N=Normal
1	U	U=Undermined
12580		Missing

<i>ALGDXSTRATUM91</i>		<i>V9 Stratum Of The Algorithmic Dx Chart In Manual 17</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2052	Range	1 - 16 (median=3 mean=4.1 std=2.6)
13740		Missing

<i>COGDIAG91</i>		<i>V9 NCS Cognitive Status Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
173	D	D=Dementia
270	M	M=MCI
1609	N	N=Normal
13740		Missing

Section 1: Derived Variable File

<i>MISSEDMMSEITEMS91</i>		<i>V9 Number Of Missing Mmse Items</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2098	Range	0 - 30 (median=0 mean=0.8 std=3.6)
13694		Missing

<i>PRORATEDMMSE92</i>		<i>V9 Prorated Mmse Score Ver 2, [(30 * Mmse Score) / (30 - Number Skipped Due To Non-Cognitive Reasons)], Null If Too Much Missingness</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2030	Range	4 - 30 (median=27 mean=26.5 std=3.2)
13762		Missing

<i>INCSELFREPHP91</i>		<i>Self-Report Incident High Blood Pressure By The End Of V9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
27	0	0=No
11285	1	1=Yes
4480		Missing

<i>INCSELFREPDM91</i>		<i>Self-Report Diabetes Mellitus By The End Of V9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
19	0	0=No
5177	1	1=Yes
10596		Missing

<i>INCSELFREPCLD91</i>		<i>Self-Report Incident Pvd Or Claudication By The End Of V9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13	0	0=No
990	1	1=Yes
14789		Missing

<i>INCSELFREPAST91</i>		<i>Self-Report Asthma By The End Of V9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10	0	0=No
2490	1	1=Yes
13292		Missing

Section 1: Derived Variable File

<i>INCSELFREPLUNG91</i>		<i>Self-Report Chronic Lung Disease By The End Of V9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
25	0	0=No
3630	1	1=Yes
12137		Missing

<i>INCSELFREPHF91</i>		<i>Self-Report Heart Failure By The End Of V9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
75	0	0=No
3284	1	1=Yes
12433		Missing

<i>INCSELFREPAF91</i>		<i>Self-Report Atrial Fibrillation By The End Of V9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
95	0	0=No
4148	1	1=Yes
11549		Missing

<i>INCSELFREPSTK91</i>		<i>Self-Report Stroke By The End Of V9</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10762	T	T=Missing
1594	0	0=No
3436	1	1=Yes

<i>DEMDXL1_91</i>		<i>Dementia Diagnosis Level 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6191	0	0=No Dementia
904	1	1=Dementia
8697		Missing

<i>SOURCE_DEMDXL1_91</i>		<i>Diagnosis And Date Source For Date_demdxl1_91</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7095	Present	Text suppressed
8697		Missing

Section 1: Derived Variable File

<i>DEMDXL2A_92</i>		<i>Dementia Diagnosis Level 2a</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7416	0	0=No Dementia
1558	1	1=Dementia
6818		Missing

<i>SOURCE_DEMDXL2A_92</i>		<i>Diagnosis And Date Source For Date_demdxl2a_92</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8974	Present	Text suppressed
6818		Missing

<i>DEMDXL2B_92</i>		<i>Dementia Diagnosis Level 2b</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6725	0	0=No Dementia
2755	1	1=Dementia
6312		Missing

<i>SOURCE_DEMDXL2B_92</i>		<i>Diagnosis And Date Source For Date_demdxl2b_92</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9480	Present	Text suppressed
6312		Missing

<i>DEMDXL2C_92</i>		<i>Dementia Diagnosis Level 2c</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6713	0	0=No Dementia
2820	1	1=Dementia
6259		Missing

<i>SOURCE_DEMDXL2C_92</i>		<i>Diagnosis And Date Source For Date_demdxl2c_92</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9533	Present	Text suppressed
6259		Missing

Section 1: Derived Variable File

<i>DEMDSL3_91</i>		<i>Dementia Diagnosis Level 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11672	0	0=No Dementia
4120	1	1=Dementia

<i>SOURCE_DEMDSL3_91</i>		<i>Diagnosis And Date Source For Date_demdsl3_91</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Present	Text suppressed

<i>DEMDEXPHONE_91</i>		<i>Dementia Diagnosis From Phone Assessments</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6524	0	0=No Dementia
2189	1	1=Dementia
7079		Missing

<i>SOURCE_DEMDEXPHONE_91</i>		<i>Diagnosis And Date Source From Phone Assessments</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4166	1SIS	
1	1SIS+DOD	
100	2SIS	
1560	AD8	
1829	AD8+DOD	
719	CDR	
11	CDR+DOD	
327	TICS	
7079		Missing

<i>DEMDEXSURV_91</i>		<i>Dementia Diagnosis From Medical Records And Death Certificates</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
160	0	0=No Dementia
2376	1	1=Dementia
13256		Missing

Section 1: Derived Variable File

<i>SOURCE_DEMDXSURV_91</i>		<i>Diagnosis And Date Source From Medical Records And Death Certificates</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8356	DTH	
7436	HOSP	

<i>DEMDXL1CENS_91</i>		<i>Censored Level 1 Dementia Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6216	0	0=Censored
879	1	1=Incident Dementia
8697		Missing

<i>DEMDXL2CENS_91</i>		<i>Censored Level 2 Dementia Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6795	0	0=Censored
2738	1	1=Incident Dementia
6259		Missing

<i>DEMDXL3CENS_91</i>		<i>Censored Level 3 Dementia Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12011	0	0=Censored
3781	1	1=Incident Dementia

<i>DEMDXPHONECENS_91</i>		<i>Censored Phone Only Dementia Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
6601	0	0=Censored
2112	1	1=Incident Dementia
7079		Missing

<i>DEMDXSURVCENS_91</i>		<i>Censored Surveillance Only Dementia Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13534	0	0=Censored
2258	1	1=Incident Dementia

Section 1: Derived Variable File

<i>COXDATE_DEMDXL1_91 _FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Adjusted Date Of Censored Level 1 Dementia Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7095	Range	3772 - 13085 (median=11327 mean=10708.6 std=1465.1)
8697		Missing

<i>COXDATE_DEMDXL2_91 _FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Adjusted Date Of Censored Level 2 Dementia Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9533	Range	2166 - 13085 (median=11352 mean=10843.4 std=1553.2)
6259		Missing

<i>COXDATE_DEMDXL3_91 _FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Adjusted Date Of Censored Level 3 Dementia Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	-146 - 13085 (median=9331 mean=8741.5 std=3318.1)

<i>COXDATE_DEMDXPHON E_91_FUdays</i>		<i>Days Of Follow Up From Visit 1 To Adjusted Date Of Censored Phone Only Dementia Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8713	Range	7972 - 13104 (median=11661 mean=11292.7 std=1141.4)
7079		Missing

<i>COXDATE_DEMDXSURV _91_FUdays</i>		<i>Days Of Follow Up From Visit 1 To Adjusted Date Of Censored Surveillance Only Dementia Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	-146 - 13184 (median=9707 mean=8903.6 std=3430.8)

<i>DATEOFDEATH_FollowUp Days</i>		<i>Days Of Follow Up From Visit 1 To Date Of Death</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10518	Range	8 - 13122 (median=8530.5 mean=7954.91 std=3295.92)
5274		Missing

<i>DATE_DEMDXL1_91_Foll owUpDays</i>		<i>Days Of Follow Up From Visit 1 To Date For Dementia Diagnosis Level 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
7095	Range	3952 - 13085 (median=11334 mean=10734.5 std=1482.3)
8697		Missing

Section 1: Derived Variable File

<i>DATE_DEMDXL2A_92_FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Date For Dementia Diagnosis Level 2a</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8971	Range	2346 - 13085 (median=10556 mean=10265.0 std=1667.4)
6821		Missing

<i>DATE_DEMDXL2B_92_FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Date For Dementia Diagnosis Level 2b</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9480	Range	2346 - 13085 (median=11486.5 mean=10902.21 std=1562.06)
6312		Missing

<i>DATE_DEMDXL2C_92_FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Date For Dementia Diagnosis Level 2c</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9533	Range	2346 - 13085 (median=11473 mean=10920.7 std=1540.4)
6259		Missing

<i>DATE_DEMDXL3CENS_91_FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Date For Censored Level 3 Dementia Diagnosis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	8 - 13085 (median=9405.5 mean=8766.96 std=3317.45)

<i>DATE_DEMDXL3_91_FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Date For Dementia Diagnosis Level 3</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
10235	Range	34 - 13085 (median=11325 mean=10691.5 std=1872.8)
5557		Missing

<i>DATE_DEMDXPHONE_91_FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Date For Dementia Diagnosis From Phone</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8713	Range	7989 - 13104 (median=11707 mean=11388.6 std=1148.3)
7079		Missing

<i>DATE_DEMDXSURV_91_FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Date For Dementia Diagnosis From Medical Records And Death Certificates</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	8 - 13184 (median=10075.5 mean=9103.04 std=3393.46)

Section 1: Derived Variable File

<i>INCSELFREPAF_DATE91 _FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Self-Report Atrial Fibrillation Date Or Earliest Date From Last Follow-Up, Death Or End Of V9 Data Collection</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4243	Range	4389 - 13080 (median=7657 mean=8345.2 std=1752.5)
11549		Missing

<i>INCSELFREPAST_DATE9 1_FUdays</i>		<i>Days Of Follow Up From Visit 1 To Self-Report Asthma Date Or Earliest Date From Last Follow-Up, Death Or End Of V9 Data Collection</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2500	Range	3565 - 12987 (median=4692 mean=5506.9 std=2020.3)
13292		Missing

<i>INCSELFREPCLD_DATE9 1_FUdays</i>		<i>Days Of Follow Up From Visit 1 To Self-Report Incident Pvd Or Claudication Date Or Earliest Date From Last Follow-Up, Death Or End Of V9 Data Collection</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1003	Range	6191 - 12990 (median=8425 mean=8556.4 std=1473.0)
14789		Missing

<i>INCSELFREPDM_DATE91 _FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Self-Report Diabetes Mellitus Date Or Earliest Date From Last Follow-Up, Death Or End Of V9 Data Collection</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5196	Range	3562 - 13108 (median=4732 mean=5652.0 std=2071.8)
10596		Missing

<i>INCSELFREPHPB_DATE9 1_FUdays</i>		<i>Days Of Follow Up From Visit 1 To Self-Report Incident High Blood Pressure Date Or Earliest Date From Last Follow-Up, Death Or End Of V9 Data Collection</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
11312	Range	3518 - 13143 (median=4356 mean=4989.8 std=1756.8)
4480		Missing

<i>INCSELFREPHF_DATE91 _FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Self-Report Heart Failure Date Or Earliest Date From Last Follow-Up, Death Or End Of V9 Data Collection</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3359	Range	3566 - 13130 (median=6644 mean=7171.0 std=2611.7)
12433		Missing

Section 1: Derived Variable File

<i>INCSELFREPLUNG_DAT E91_FUdays</i>		<i>Days Of Follow Up From Visit 1 To Self-Report Chronic Lung Disease Date Or Earliest Date From Last Follow-Up, Death Or End Of V9 Data Collection</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3655	Range	3571 - 12993 (median=4920 mean=5846.8 std=2240.3)
12137		Missing

<i>INCSELFREPSTK_DATE9 1_FUdays</i>		<i>Days Of Follow Up From Visit 1 To Self-Report Stroke Date Or Earliest Date From Last Follow-Up, Death Or End Of V9 Data Collection</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	8 - 13104 (median=9135 mean=8338.8 std=3693.0)

<i>LASTFUINTERVIEWDATE _FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Date Of Last Completed Follow-Up Interview By 31dec2022</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15791	Range	258 - 13104 (median=10213 mean=9166.7 std=3334.7)
1		Missing

<i>STATUSDATE21_FollowU pDays</i>		<i>Days Of Follow Up From Visit 1 To Either Death Date, Date Of Visit 2 Exam Or 05feb1990</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	-52 - 2086 (median=1057 mean=1010.1 std=219.9)

<i>STATUSDATE31_FollowU pDays</i>		<i>Days Of Follow Up From Visit 1 To Either Death Date, Date Of Visit 3 Exam, Or 16mar1993</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	8 - 3204 (median=2162.5 mean=2051.84 std=343.16)

<i>STATUSDATE41_FollowU pDays</i>		<i>Days Of Follow Up From Visit 1 To Either Death Date, Date Of Visit 4 Exam, Or 01feb1996</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	8 - 4350 (median=3228 mean=3036.6 std=524.6)

<i>STATUSDATE51_FollowU pDays</i>		<i>Days Of Follow Up From Visit 1 To Either Death Date, Date Of Visit 5 Exam, Or 01jun2011</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	8 - 9752 (median=8273 mean=7426.3 std=2080.7)

Section 1: Derived Variable File

<i>STATUSDATE61_FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Either Death Date, Date Of Visit 6 Exam, Or 15jun2016</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	8 - 11263 (median=9864 mean=8487.3 std=2702.5)

<i>STATUSDATE71_FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Either Death Date, Date Of Visit 7 Exam, Or 01feb2018</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	8 - 11989 (median=10356 mean=8800.3 std=2918.3)

<i>STATUSDATE81_FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Either Death Date, Date Of Visit 8 Exam, Or 13jan2020</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	8 - 12137 (median=10754.5 mean=9065.95 std=3110.88)

<i>STATUSDATE8T1_FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Either Death Date, Date Of Visit 8t Exam, Or 15jun2020</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	8 - 12417 (median=10754.5 mean=9146.09 std=3173.00)

<i>STATUSDATE91_FollowUpDays</i>		<i>Days Of Follow Up From Visit 1 To Either Death Date, Date Of Visit 9 Exam, Or 01jun2021</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15792	Range	8 - 13085 (median=10754.5 mean=9303.24 std=3300.76)