

**Data Set Name: as2016\_03\_aaf\_derv.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	
6	AAF1A	Char	1	Right otoscopy result
7	AAF1B	Char	1	Left otoscopy result
8	AAF1A1	Char	1	Amount of cerumen - right
9	AAF1B1	Char	1	Amount of cerumen - left
10	AAF1A2	Char	1	Cerumen management - right
11	AAF1B2	Char	1	Cerumen management - left
12	AAF2A	Char	1	Right tympanometry results within normal limits
13	AAF2B	Char	1	Left tympanometry results within normal limits
14	AAF5A2	Char	1	Air conduction masking required 250 right
15	AAF5A4	Num	8	Air conduction masking level 250 right
16	AAF5A4A	Num	8	Air conduction threshold NR tested level 250 right
17	AAF6A1	Char	1	Bone conduction required 500 right
18	AAF6A2	Num	8	Unmasked bone conduction threshold 500 right
19	AAF5A6	Char	1	Air conduction masking required 500 right
20	AAF6A3	Char	1	Bone conduction masking required 500 right
21	AAF6A4	Num	8	Masked bone conduction threshold 500 right
22	AAF5A8	Num	8	Air conduction masking level 500 right
23	AAF6A5	Num	8	Bone conduction masking level 500 right
24	AAF6A6	Char	1	Bone conduction required 1000 right
25	AAF6A7	Num	8	Unmasked bone conduction threshold 1000 right
26	AAF5A10	Char	1	Air conduction masking required 1000 right
27	AAF6A8	Char	1	Bone conduction masking required 1000 right
28	AAF6A9	Num	8	Masked bone conduction threshold 1000 right
29	AAF5A12	Num	8	Air conduction masking level 1000 right
30	AAF6A10	Num	8	Bone conduction masking level 1000 right
31	AAF6A11	Char	1	Bone conduction required 2000 right
32	AAF6A12	Num	8	Unmasked bone conduction threshold 2000 right
33	AAF5A14	Char	1	Air conduction masking required 2000 right
34	AAF6A13	Char	1	Bone conduction masking required 2000 right
35	AAF6A14	Num	8	Masked bone conduction threshold 2000 right
36	AAF5A16	Num	8	Air conduction masking level 2000 right
37	AAF6A15	Num	8	Bone conduction masking level 2000 right

Num	Variable	Type	Len	Label
38	AAF5A18	Char	1	Air conduction masking required 3000 right
39	AAF5A20	Num	8	Air conduction masking level 3000 right
40	AAF5A20A	Num	8	Air conduction threshold NR tested level 3000 right
41	AAF6A16	Char	1	Bone conduction required 4000 right
42	AAF6A17	Num	8	Unmasked bone conduction threshold 4000 right
43	AAF5A22	Char	1	Air conduction masking required 4000 right
44	AAF6A18	Char	1	Bone conduction masking required 4000 right
45	AAF6A19	Num	8	Masked bone conduction threshold 4000 right
46	AAF5A24	Num	8	Air conduction masking level 4000 right
47	AAF6A20	Num	8	Bone conduction masking level 4000 right
48	AAF5A24A	Num	8	Air conduction threshold NR tested level 4000 right
49	AAF5A26	Char	1	Air conduction masking required 6000 right
50	AAF5A28	Num	8	Air conduction masking level 6000 right
51	AAF5A28A	Num	8	Air conduction threshold NR tested level 6000 right
52	AAF5A30	Char	1	Air conduction masking required 8000 right
53	AAF5A32A	Num	8	Air conduction threshold NR tested level 8000 right
54	AAF5B2	Char	1	Air conduction masking required 250 left
55	AAF5B4	Num	8	Air conduction masking level 250 left
56	AAF5B4A	Num	8	Air conduction threshold NR tested level 250 left
57	AAF6B1	Char	1	Bone conduction required 500 left
58	AAF6B2	Num	8	Unmasked bone conduction threshold 500 left
59	AAF5B6	Char	1	Air conduction masking required 500 left
60	AAF6B3	Char	1	Bone conduction masking required 500 left
61	AAF6B4	Num	8	Masked bone conduction threshold 500 left
62	AAF5B8	Num	8	Air conduction masking level 500 left
63	AAF6B5	Num	8	Bone conduction masking level 500 left
64	AAF5B8A	Num	8	Air conduction threshold NR tested level 500 left
65	AAF6B6	Char	1	Bone conduction required 1000 left
66	AAF6B7	Num	8	Unmasked bone conduction threshold 1000 left
67	AAF5B10	Char	1	Air conduction masking required 1000 left
68	AAF6B8	Char	1	Bone conduction masking required 1000 left
69	AAF6B9	Num	8	Masked bone conduction threshold 1000 left
70	AAF5B12	Num	8	Air conduction masking level 1000 left
71	AAF6B10	Num	8	Bone conduction masking level 1000 left
72	AAF5B12A	Num	8	Air conduction threshold NR tested level 1000 left
73	AAF6B11	Char	1	Bone conduction required 2000 left
74	AAF6B12	Num	8	Unmasked bone conduction threshold 2000 left
75	AAF5B14	Char	1	Air conduction masking required 2000 left
76	AAF6B13	Char	1	Bone conduction masking required 2000 left

Num	Variable	Type	Len	Label
77	AAF6B14	Num	8	Masked bone conduction threshold 2000 left
78	AAF5B16	Num	8	Air conduction masking level 2000 left
79	AAF6B15	Num	8	Bone conduction masking level 2000 left
80	AAF5B16A	Num	8	Air conduction threshold NR tested level 2000 left
81	AAF5B18	Char	1	Air conduction masking required 3000 left
82	AAF5B20	Num	8	Air conduction masking level 3000 left
83	AAF5B20A	Num	8	Air conduction threshold NR tested level 3000 left
84	AAF6B16	Char	1	Bone conduction required 4000 left
85	AAF6B17	Num	8	Unmasked bone conduction threshold 4000 left
86	AAF5B22	Char	1	Air conduction masking required 4000 left
87	AAF6B18	Char	1	Bone conduction masking required 4000 left
88	AAF6B19	Num	8	Masked bone conduction threshold 4000 left
89	AAF5B24	Num	8	Air conduction masking level 4000 left
90	AAF6B20	Num	8	Bone conduction masking level 4000 left
91	AAF5B24A	Num	8	Air conduction threshold NR tested level 4000 left
92	AAF5B26	Char	1	Air conduction masking required 6000 left
93	AAF5B28	Num	8	Air conduction masking level 6000 left
94	AAF5B28A	Num	8	Air conduction threshold NR tested level 6000 left
95	AAF5B30	Char	1	Air conduction masking required 8000 left
96	AAF5B32	Num	8	Air conduction masking level 8000 left
97	AAF5B32A	Num	8	Air conduction threshold NR tested level 8000 left
98	AAF7A1	Num	8	% words recognized right
99	AAF7B1	Num	8	% words recognized left
100	AAF7A2	Num	8	Word recognition presentation level right
101	AAF7B2	Num	8	Word recognition presentation level left
102	AAF7A3	Char	1	Word recognition masking required right
103	AAF7B3	Char	1	Word recognition masking required left
104	AAF7A4	Num	8	Word recognition masking level right
105	AAF7B4	Num	8	Word recognition masking level left
106	AAF8A1	Num	8	List 1 # Correct words- S/N 25
107	AAF8B1	Num	8	List 2 # Correct words- S/N 25
108	AAF8A2	Num	8	List 1 # Correct words- S/N 20
109	AAF8B2	Num	8	List 2 # Correct words- S/N 20
110	AAF8A3	Num	8	List 1 # Correct words- S/N 15
111	AAF8B3	Num	8	List 2 # Correct words- S/N 15
112	AAF8A4	Num	8	List 1 # Correct words- S/N 10
113	AAF8B4	Num	8	List 2 # Correct words- S/N 10
114	AAF8A5	Num	8	List 1 # Correct words- S/N 5
115	AAF8B5	Num	8	List 2 # Correct words- S/N 5

Num	Variable	Type	Len	Label
116	AAF8A6	Num	8	List 1 # Correct words- S/N 0
117	AAF8B6	Num	8	List 2 # Correct words- S/N 0
118	AAF9	Char	1	Participant needs medical referral
119	AAF5A1	Num	8	Air conduction threshold 250 right
120	AAF5A3	Num	8	Masked air conduction threshold 250 right
121	AAF5A5	Num	8	Air conduction threshold 500 right
122	AAF5A7	Num	8	Masked air conduction threshold 500 right
123	AAF5A9	Num	8	Air conduction threshold 1000 right
124	AAF5A11	Num	8	Masked air conduction threshold 1000 right
125	AAF5A13	Num	8	Air conduction threshold 2000 right
126	AAF5A15	Num	8	Masked air conduction threshold 2000 right
127	AAF5A17	Num	8	Air conduction threshold 3000 right
128	AAF5A19	Num	8	Masked air conduction threshold 3000 right
129	AAF5A21	Num	8	Air conduction threshold 4000 right
130	AAF5A23	Num	8	Masked air conduction threshold 4000 right
131	AAF5A25	Num	8	Air conduction threshold 6000 right
132	AAF5A27	Num	8	Masked air conduction threshold 6000 right
133	AAF5A29	Num	8	Air conduction threshold 8000 right
134	AAF5B1	Num	8	Air conduction threshold 250 left
135	AAF5B3	Num	8	Masked air conduction threshold 250 left
136	AAF5B5	Num	8	Air conduction threshold 500 left
137	AAF5B7	Num	8	Masked air conduction threshold 500 left
138	AAF5B9	Num	8	Air conduction threshold 1000 left
139	AAF5B11	Num	8	Masked air conduction threshold 1000 left
140	AAF5B13	Num	8	Air conduction threshold 2000 left
141	AAF5B15	Num	8	Masked air conduction threshold 2000 left
142	AAF5B17	Num	8	Air conduction threshold 3000 left
143	AAF5B19	Num	8	Masked air conduction threshold 3000 left
144	AAF5B21	Num	8	Air conduction threshold 4000 left
145	AAF5B23	Num	8	Masked air conduction threshold 4000 left
146	AAF5B25	Num	8	Air conduction threshold 6000 left
147	AAF5B27	Num	8	Masked air conduction threshold 6000 left
148	AAF5B29	Num	8	Air conduction threshold 8000 left
149	AAF5B31	Num	8	Masked air conduction threshold 8000 left
150	AAF0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
151	AAF0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_acc.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	ACC2	Char	20	Accelerometer serial number
6	OCCURRENCE	Num	8	Entry Number
7	ACC0C	Num	8	Log returned to clinic
8	ACC1	Char	3	Accelerometer ID
9	ACC3A	Num	8	Time accelerometer started
10	ACC4	Char	3	Tech ID
11	ACC5A	Num	8	Time going to bed-Day 1
12	ACC5B	Num	8	Time getting out of bed-Day 1
13	ACC6A	Num	8	Time going to bed-Day 2
14	ACC6B	Num	8	Time getting out of bed-Day 2
15	ACC7A	Num	8	Time going to bed-Day 3
16	ACC7B	Num	8	Time getting out of bed-Day 3
17	ACC8A	Num	8	Time going to bed-Day 4
18	ACC8B	Num	8	Time getting out of bed-Day 4
19	ACC9A	Num	8	Time going to bed-Day 5
20	ACC9B	Num	8	Time getting out of bed-Day 5
21	ACC10A	Num	8	Time going to bed-Day 6
22	ACC10B	Num	8	Time getting out of bed-Day 6
23	ACC11A	Num	8	Time going to bed-Day 7
24	ACC11B	Num	8	Time getting out of bed-Day 7
25	ACC12	Num	8	Accelerometer returned to clinic
26	ACC13	Char	3	Accelerometry Tech ID
27	ACC14A	Num	8	Data successfully downloaded
28	ACC15	Num	8	1st removal
29	ACC16A	Num	8	First time accelerometer removed
30	ACC17A	Num	8	First time accelerometer replaced
31	ACC19	Num	8	Accelerometer removed a second time
32	ACC20A	Num	8	Second time accelerometer removed
33	ACC21A	Num	8	Second time accelerometer replaced
34	ACC23	Num	8	Accelerometer removed a third time
35	ACC24A	Num	8	Third time accelerometer removed
36	ACC25A	Num	8	Third time accelerometer replaced
37	ACC27	Num	8	Accelerometer removed a fourth time

Num	Variable	Type	Len	Label
38	ACC28A	Num	8	Fourth time accelerometer removed
39	ACC29A	Num	8	Fourth time accelerometer replaced
40	ACC0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
41	ACC0A_year	Num	8	Year of Completion date
42	ACC14_FollowUpDays	Num	8	Days of follow up from randomization date to Accelerometry returned date
43	ACC14_year	Num	8	Year of Accelerometry returned date
44	ACC16B_FollowUpDays	Num	8	Days of follow up from randomization date to First date accelerometer removed
45	ACC16B_year	Num	8	Year of First date accelerometer removed
46	ACC17B_FollowUpDays	Num	8	Days of follow up from randomization date to First date accelerometer replaced
47	ACC17B_year	Num	8	Year of First date accelerometer replaced
48	ACC20B_FollowUpDays	Num	8	Days of follow up from randomization date to Second date accelerometer removed
49	ACC20B_year	Num	8	Year of Second date accelerometer removed
50	ACC21B_FollowUpDays	Num	8	Days of follow up from randomization date to Second date accelerometer replaced
51	ACC21B_year	Num	8	Year of Second date accelerometer replaced
52	ACC24B_FollowUpDays	Num	8	Days of follow up from randomization date to Third date accelerometer removed
53	ACC24B_year	Num	8	Year of Third date accelerometer removed
54	ACC25B_FollowUpDays	Num	8	Days of follow up from randomization date to Third date accelerometer replaced
55	ACC25B_year	Num	8	Year of Third date accelerometer replaced
56	ACC28B_FollowUpDays	Num	8	Days of follow up from randomization date to Fourth date accelerometer removed
57	ACC28B_year	Num	8	Year of Fourth date accelerometer removed
58	ACC29B_FollowUpDays	Num	8	Days of follow up from randomization date to Fourth date accelerometer replaced
59	ACC29B_year	Num	8	Year of Fourth date accelerometer replaced
60	ACC3B_FollowUpDays	Num	8	Days of follow up from randomization date to Date Accelerometer started
61	ACC3B_year	Num	8	Year of Date Accelerometer started

*Data Set Name: as2016\_03\_ach\_consent.sas7bdat*

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	CONSENTED_FOR_DNA	Char	23	Consent for DNA usage
3	CONSENTED_FOR_ACHIEVE	Char	3	Consent to participate in ACHIEVE

**Data Set Name: as2016\_03\_achenfa.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	INPERSONTESTS	Num	8	Indicator for one or more cognitive tests administered in person (0=No, 1=Yes)
4	PHONETESTS	Num	8	Indicator for one or more cognitive tests administered by phone (0=No, 1=Yes)
5	GLOBALFS1	Num	8	Global cognition factor score (co-calibrated) from continuous data (ver1)
6	GLOBALFS2	Num	8	Global cognition factor score (in person only) from continuous data (ver2)
7	GLOBALFS3	Num	8	Global cognition factor score (phone only) from continuous data (ver3)
8	GLOBALFS4	Num	8	Global cognition factor score (co-calibrated) from continuous data (ver4) with LMT and DSB excluded
9	GLOBALFS5	Num	8	Global cognition factor score (in person only) from continuous data (ver5) with LMT and DSB excluded
10	GLOBALFS6	Num	8	Global cognition factor score (phone only) from continuous data (ver6) with LMT and DSB excluded
11	GLOBALFS7	Num	8	Condition standardized global cognition factor score (co-calibrated) from continuous data (ver7)
12	GLOBALFS8	Num	8	Condition standardized global cognition factor score (in person only) from continuous data (ver8)
13	GLOBALFS9	Num	8	Condition standardized global cognition factor score (phone only) from continuous data (ver9)
14	GLOBALFS10	Num	8	Condition standardized global cognition factor score (co-calibrated) from continuous data (ver10) with LMT and DSB excluded
15	GLOBALFS11	Num	8	Condition standardized global cognition factor score (in person only) from continuous data (ver11) with LMT and DSB excluded
16	GLOBALFS12	Num	8	Condition standardized global cognition factor score (phone only) from continuous data (ver12) with LMT and DSB excluded
17	LANGUAGEFS1	Num	8	Language domain factor score (co-calibrated) from continuous data (ver1)
18	LANGUAGEFS2	Num	8	Language domain factor score (in person only) from continuous data (ver2)
19	LANGUAGEFS3	Num	8	Language domain factor score (phone only) from continuous data (ver3)
20	LANGUAGEFS4	Num	8	Condition standardized language domain factor score (co-calibrated) from continuous data (ver4)
21	LANGUAGEFS5	Num	8	Condition standardized language domain factor score (in person only) from continuous data (ver5)
22	LANGUAGEFS6	Num	8	Condition standardized language domain factor score (phone only) from continuous data (ver6)
23	EXECFUNCFS1	Num	8	Executive functioning domain factor score (co-calibrated) from continuous data (ver1)
24	EXECFUNCFS2	Num	8	Executive functioning domain factor score (in person only) from continuous data (ver2)
25	EXECFUNCFS3	Num	8	Executive functioning domain factor score (phone only) from continuous data (ver3)
26	EXECFUNCFS4	Num	8	Condition standardized executive functioning domain factor score (co-calibrated) from continuous data (ver4)



Num	Variable	Type	Len	Label
27	EXECFUNCFS5	Num	8	Condition standardized executive functioning domain factor score (in person only) from continuous data (ver5)
28	EXECFUNCFS6	Num	8	Condition standardized executive functioning domain factor score (phone only) from continuous data (ver6)
29	MEMORYFS1	Num	8	Memory domain factor score (co-calibrated) from continuous data (ver1)
30	MEMORYFS2	Num	8	Memory domain factor score (in person only) from continuous data (ver2)
31	MEMORYFS3	Num	8	Memory domain factor score (phone only) from continuous data (ver3)
32	MEMORYFS4	Num	8	Condition standardized memory domain factor score (co-calibrated) from continuous data (ver4)
33	MEMORYFS5	Num	8	Condition standardized memory domain factor score (in person only) from continuous data (ver5)
34	MEMORYFS6	Num	8	Condition standardized memory domain factor score (phone only) from continuous data (ver6)
35	BMMSEFS1	Num	8	Blessed test and mini-mental state exam factor score (co-calibrated) from categorized data (ver1)
36	BMMSEFS2	Num	8	Blessed test and mini-mental state exam factor score (co-calibrated) from categorized data standardized to ARIC Visit 5 (ver2)
37	BMMSEFS3	Num	8	Blessed test and mini-mental state exam factor score (in person only) from categorized data (ver3)
38	BMMSEFS4	Num	8	Blessed test and mini-mental state exam factor score (phone only) from categorized data (ver4)
39	SIS	Num	8	Six-item screener cognitive closest to cognitive assessment date
40	ADS	Num	8	Eight-item informant questionnaire closest to cognitive assessment date
41	ADSDATE_FollowUpDays	Num	8	Days of follow up from randomization date to Date of eight-item informant questionnaire closest to cognitive assessment date
42	ADSDATE_year	Num	8	Year of Date of eight-item informant questionnaire closest to cognitive assessment date
43	INPERSONDATE_FollowUpDays	Num	8	Days of follow up from randomization date to In-person cognitive assessment date
44	INPERSONDATE_year	Num	8	Year of In-person cognitive assessment date
45	PHONEDATE_FollowUpDays	Num	8	Days of follow up from randomization date to Telephone cognitive assessment date
46	PHONEDATE_year	Num	8	Year of Telephone cognitive assessment date
47	SISDATE_FollowUpDays	Num	8	Days of follow up from randomization date to Date of six-item cognitive screener closest to cognitive assessment date
48	SISDATE_year	Num	8	Year of Date of six-item cognitive screener closest to cognitive assessment date
49	VDATE_FollowUpDays	Num	8	Days of follow up from randomization date to Cognitive assessment date
50	VDATE_year	Num	8	Year of Cognitive assessment date

**Data Set Name: as2016\_03\_achderive\_241018.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	NUMINHOUSEB_A	Char	3	Number of people in household at baseline updated to de-identify
3	RACE	Char	1	Participant Race
4	RES_DNA	Char	31	Restrictions on DNA Usage
5	RES_OTH	Char	31	Restrictions on Other Procedures
6	SPLITR3	Char	14	Type of contact for the split year 3 visit
7	ACHAGEAT1Y	Num	8	ACHIEVE Age at Year 1
8	ACHAGEAT2Y	Num	8	ACHIEVE Age at Year 2
9	ACHAGEAT3Y	Num	8	ACHIEVE Age at Year 3
10	ACHAGEATBASE	Num	8	ACHIEVE Age at Baseline
11	ACHAGEGRPAT1Y	Num	8	ACHIEVE Age categories at Year 1
12	ACHAGEGRPAT2Y	Num	8	ACHIEVE Age categories at Year 2
13	ACHAGEGRPAT3Y	Num	8	ACHIEVE Age categories at Year 3
14	ACHAGEGRPATBASE	Num	8	ACHIEVE Age categories at Baseline
15	AIR1000L1Y2	Num	8	Left ear hearing at frequency 1000 adjusted for no response on AAF at 1Y
16	AIR1000L2Y2	Num	8	Left ear hearing at frequency 1000 adjusted for no response on AAF at 2Y
17	AIR1000L3Y2	Num	8	Left ear hearing at frequency 1000 adjusted for no response on AAF at 3Y
18	AIR1000LB2	Num	8	Left ear hearing at frequency 1000 adjusted for no response on AAF at Baseline
19	AIR1000R1Y2	Num	8	Right ear hearing at frequency 1000 adjusted for no response on AAF at 1Y
20	AIR1000R2Y2	Num	8	Right ear hearing at frequency 1000 adjusted for no response on AAF at 2Y
21	AIR1000R3Y2	Num	8	Right ear hearing at frequency 1000 adjusted for no response on AAF at 3Y
22	AIR1000RB2	Num	8	Right ear hearing at frequency 1000 adjusted for no response on AAF at Baseline
23	AIR2000L1Y2	Num	8	Left ear hearing at frequency 2000 adjusted for no response on AAF at 1Y
24	AIR2000L2Y2	Num	8	Left ear hearing at frequency 2000 adjusted for no response on AAF at 2Y
25	AIR2000L3Y2	Num	8	Left ear hearing at frequency 2000 adjusted for no response on AAF at 3Y
26	AIR2000LB2	Num	8	Left ear hearing at frequency 2000 adjusted for no response on AAF at Baseline
27	AIR2000R1Y2	Num	8	Right ear hearing at frequency 2000 adjusted for no response on AAF at 1Y
28	AIR2000R2Y2	Num	8	Right ear hearing at frequency 2000 adjusted for no response on AAF at 2Y
29	AIR2000R3Y2	Num	8	Right ear hearing at frequency 2000 adjusted for no response on AAF at 3Y
30	AIR2000RB2	Num	8	Right ear hearing at frequency 2000 adjusted for no response on AAF at Baseline
31	AIR4000L1Y2	Num	8	Left ear hearing at frequency 4000 adjusted for no response on AAF at 1Y
32	AIR4000L2Y2	Num	8	Left ear hearing at frequency 4000 adjusted for no response on AAF at 2Y
33	AIR4000L3Y2	Num	8	Left ear hearing at frequency 4000 adjusted for no response on AAF at 3Y
34	AIR4000LB2	Num	8	Left ear hearing at frequency 4000 adjusted for no response on AAF at Baseline

Num	Variable	Type	Len	Label
35	AIR4000R1Y2	Num	8	Right ear hearing at frequency 4000 adjusted for no response on AAF at 1Y
36	AIR4000R2Y2	Num	8	Right ear hearing at frequency 4000 adjusted for no response on AAF at 2Y
37	AIR4000R3Y2	Num	8	Right ear hearing at frequency 4000 adjusted for no response on AAF at 3Y
38	AIR4000RB2	Num	8	Right ear hearing at frequency 4000 adjusted for no response on AAF at Baseline
39	AIR500L1Y2	Num	8	Left ear hearing at frequency 500 adjusted for no response on AAF at 1Y
40	AIR500L2Y2	Num	8	Left ear hearing at frequency 500 adjusted for no response on AAF at 2Y
41	AIR500L3Y2	Num	8	Left ear hearing at frequency 500 adjusted for no response on AAF at 3Y
42	AIR500LB2	Num	8	Left ear hearing at frequency 500 adjusted for no response on AAF at Baseline
43	AIR500R1Y2	Num	8	Right ear hearing at frequency 500 adjusted for no response on AAF at 1Y
44	AIR500R2Y2	Num	8	Right ear hearing at frequency 500 adjusted for no response on AAF at 2Y
45	AIR500R3Y2	Num	8	Right ear hearing at frequency 500 adjusted for no response on AAF at 3Y
46	AIR500RB2	Num	8	Right ear hearing at frequency 500 adjusted for no response on AAF at Baseline
47	ARICV1DATE_RANDT	Num	8	Number of days between ARIC V1date and randomization date for ARIC participants
48	ARTHRITIS1Y	Num	8	Arthritis disease– self-reported or medication use at 1Y
49	ARTHRITIS2Y	Num	8	Arthritis disease– self-reported or medication use at 2Y
50	ARTHRITIS3Y	Num	8	Arthritis disease– self-reported or medication use at 3Y
51	ARTHRITISB	Num	8	Arthritis disease– self-reported or medication use at Baseline
52	AUDVISITS_1Y	Num	8	Number of visits at which a participant interacted with a study audiologist between baseline and 1 year follow-up
53	AUDVISITS_2Y	Num	8	Number of visits at which a participant interacted with a study audiologist between baseline and 2 year follow-up
54	AUDVISITS_3Y	Num	8	Number of visits at which a participant interacted with a study audiologist between baseline and 3 year follow-up
55	AVGDAILYHEARING1Y_L	Num	8	A time-weighted average of the number of hours per day the hearing device was used in the left ear between baseline and 1 year follow-up
56	AVGDAILYHEARING1Y_MAX	Num	8	A time-weighted average of the number of hours per day the hearing device was used in the more heavily used ear between baseline and 1 year follow-up
57	AVGDAILYHEARING1Y_R	Num	8	A time-weighted average of the number of hours per day the hearing device was used in the right ear between baseline and 1 year follow-up
58	AVGDAILYHEARING2Y_L	Num	8	A time-weighted average of the number of hours per day the hearing device was used in the left ear between baseline and 2 year follow-up
59	AVGDAILYHEARING2Y_MAX	Num	8	A time-weighted average of the number of hours per day the hearing device was used in the more heavily used ear between baseline and 2 year follow-up
60	AVGDAILYHEARING2Y_R	Num	8	A time-weighted average of the number of hours per day the hearing device was used in the right ear between baseline and 2 year follow-up
61	AVGDAILYHEARING3Y_L	Num	8	A time-weighted average of the number of hours per day the hearing device was used in the left ear between baseline and 3 year follow-up

Num	Variable	Type	Len	Label
62	AVGDAILYHEARING3Y_MAX	Num	8	A time-weighted average of the number of hours per day the hearing device was used in the more heavily used ear between baseline and 3 year follow-up
63	AVGDAILYHEARING3Y_R	Num	8	A time-weighted average of the number of hours per day the hearing device was used in the right ear between baseline and 3 year follow-up
64	AVGWALK4MSPV11Y	Num	8	Year 1 Average 4M walking speed (m/sec), ARIC v6 definition 1
65	AVGWALK4MSPV12Y	Num	8	Year 2 Average 4M walking speed (m/sec), ARIC v6 definition 1
66	AVGWALK4MSPV13Y	Num	8	Year 3 Average 4M walking speed (m/sec), ARIC v6 definition 1
67	AVGWALK4MSPV1B	Num	8	Baseline Average 4M walking speed (m/sec), ARIC v6 definition 1
68	BMI1Y	Num	8	Year 1 Body Mass Index in Kg/m <sup>2</sup>
69	BMI2Y	Num	8	Year 2 Body Mass Index in Kg/m <sup>2</sup>
70	BMI3Y	Num	8	Year 3 Body Mass Index in Kg/m <sup>2</sup>
71	BMIB	Num	8	Baseline Body Mass Index in Kg/m <sup>2</sup>
72	CENTER	Char	1	Field Center
73	CESD1Y	Num	8	Year 1 CES-Depression Scale
74	CESD2Y	Num	8	Year 2 CES-Depression Scale
75	CESD3Y	Num	8	Year 3 CES-Depression Scale
76	CESD6M	Num	8	6-Month CES-Depression Scale
77	CESDB	Num	8	Baseline CES-Depression Scale
78	CIGTV21Y	Num	8	Cigarette smoking status at 1Y (ARIC V6, definition 2)
79	CIGTV22Y	Num	8	Cigarette smoking status at 2Y (ARIC V6, definition 2)
80	CIGTV23Y	Num	8	Cigarette smoking status at 3Y (ARIC V6, definition 2)
81	CIGTV2B	Num	8	Cigarette smoking status at Baseline (ARIC V6, definition 2)
82	CONSENT	Char	1	Consented to participant in ACHIEVE
83	COVID_20031318M	Num	8	18 - Month Visit occurred after COVID started 3/13/2020
84	COVID_2003131Y	Num	8	Year 1 Visit occurred after COVID started 3/13/2020
85	COVID_2003132Y	Num	8	Year 2 Visit occurred after COVID started 3/13/2020
86	COVID_20031330M	Num	8	30 - Month Visit occurred after COVID started 3/13/2020
87	COVID_2003133Y	Num	8	Year 3 Visit occurred after COVID started 3/13/2020
88	COVID_2003136M	Num	8	6 - Month Visit occurred after COVID started 3/13/2020
89	COVID_200313YR18M	Num	8	18 - Month Time in years post 3/13/20 else 0
90	COVID_200313YR1Y	Num	8	Year 1 Time in years post 3/13/20 else 0
91	COVID_200313YR2Y	Num	8	Year 2 Time in years post 3/13/20 else 0
92	COVID_200313YR30M	Num	8	30 - Month Time in years post 3/13/20 else 0
93	COVID_200313YR3Y	Num	8	Year 3 Time in years post 3/13/20 else 0
94	COVID_200313YR6M	Num	8	6 - Month Time in years post 3/13/20 else 0
95	CURDRKV11Y	Num	8	Current Drinker at Year 1 (ARIC V6, definition 1)
96	CURDRKV12Y	Num	8	Current Drinker at Year 2 (ARIC V6, definition 1)
97	CURDRKV13Y	Num	8	Current Drinker at Year 3 (ARIC V6, definition 1)
98	CURDRKV1B	Num	8	Current Drinker at Baseline (ARIC V6, definition 1)

Num	Variable	Type	Len	Label
99	CURSMKV21Y	Num	8	Current cigarette smoker at 1Y (ARIC V6, definition 2)
100	CURSMKV22Y	Num	8	Current cigarette smoker at 2Y (ARIC V6, definition 2)
101	CURSMKV23Y	Num	8	Current cigarette smoker at 3Y (ARIC V6, definition 2)
102	CURSMKV2B	Num	8	Current cigarette smoker at Baseline (ARIC V6, definition 2)
103	DEATH_DT_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to Date of death
104	DEATH_DT_YEAR	Num	8	Year of Date of death
105	DIABTSV71Y	Num	8	Diabetes – self-reported or medication use at 1Y (ARIC V6, definition 7)
106	DIABTSV72Y	Num	8	Diabetes – self-reported or medication use at 2Y (ARIC V6, definition 7)
107	DIABTSV73Y	Num	8	Diabetes – self-reported or medication use at 3Y (ARIC V6, definition 7)
108	DIABTSV7B	Num	8	Diabetes – self-reported or medication use at Baseline (ARIC V6, definition 7)
109	DIASTOLICV11Y	Num	8	Mean Diastolic BP of 2nd and 3rd Measurements, if 3rd missing then 2nd value at 1Y (ARIC V6, definition 1)
110	DIASTOLICV12Y	Num	8	Mean Diastolic BP of 2nd and 3rd Measurements, if 3rd missing then 2nd value at 2Y (ARIC V6, definition 1)
111	DIASTOLICV13Y	Num	8	Mean Diastolic BP of 2nd and 3rd Measurements, if 3rd missing then 2nd value at 3Y (ARIC V6, definition 1)
112	DIASTOLICV1B	Num	8	Mean Diastolic BP of 2nd and 3rd Measurements, if 3rd missing then 2nd value at Baseline (ARIC V6, definition 1)
113	DRNKRV11Y	Num	8	Drinker Status at Year 1 (ARIC V6, definition 1)
114	DRNKRV12Y	Num	8	Drinker Status at Year 2 (ARIC V6, definition 1)
115	DRNKRV13Y	Num	8	Drinker Status at Year 3 (ARIC V6, definition 1)
116	DRNKRV1B	Num	8	Drinker Status at Baseline (ARIC V6, definition 1)
117	DROP_IN18M	Num	8	18Mos Successful aging crossed over to hearing aids
118	DROP_IN1Y	Num	8	Year1 Successful aging crossed over to hearing aids
119	DROP_IN2Y	Num	8	Year2 Successful aging crossed over to hearing aids
120	DROP_IN30M	Num	8	30Mos Successful aging crossed over to hearing aids
121	DROP_IN3Y	Num	8	Year3 Successful aging crossed over to hearing aids
122	DROP_IN6M	Num	8	6Mos Successful aging crossed over to hearing aids
123	DROP_IN_CUR	Num	8	Successful aging crossed over to hearing aids at most current annual visit
124	DROP_IN_EVER	Num	8	Successful aging crossed over to hearing aids ever (drop-in)
125	DROP_OUT_18M	Num	8	Drop out at 18 - Month
126	DROP_OUT_1Y	Num	8	Drop out at Year 1
127	DROP_OUT_2Y	Num	8	Drop out at Year 2
128	DROP_OUT_30M	Num	8	Drop out at 30 - Month
129	DROP_OUT_3Y	Num	8	Drop out at Year 3
130	DROP_OUT_6M	Num	8	Drop out at 6 - Month
131	DROP_OUT_EVER	Num	8	Ever not used hearing aids during study (drop-out based on ICF1a and ICF1b)
132	DROP_OUT_I	Num	8	Drop out at Intervention
133	DROP_OUT_UV	Num	8	Drop out at Unscheduled Visits

Num	Variable	Type	Len	Label
134	EARLOGGED1Y	Char	1	Ear(s) participant provided hearing logging data for by 1 year follow-up
135	EARLOGGED2Y	Char	1	Ear(s) participant provided hearing logging data for by 2 year follow-up
136	EARLOGGED3Y	Char	1	Ear(s) participant provided hearing logging data for by 3 year follow-up
137	EDUCATION	Num	8	ACHIEVE Education level (3 categories)
138	EMBEDDED_NETWORKSB	Num	8	Number of different network domains at baseline
139	EMBEDDED_NETWORKS_1Y	Num	8	Number of different network domains at 1 year
140	EMBEDDED_NETWORKS_2Y	Num	8	Number of different network domains at 2 years
141	EMBEDDED_NETWORKS_3Y	Num	8	Number of different network domains at 3 years
142	EMBEDDED_NETWORKS_6M	Num	8	Number of different network domains at 6 months
143	ETHANLV11Y	Num	8	Usual Ethanol Intake (g/wk) at Year 1 (ARIC V6, definition 1)
144	ETHANLV12Y	Num	8	Usual Ethanol Intake (g/wk) at Year 2 (ARIC V6, definition 1)
145	ETHANLV13Y	Num	8	Usual Ethanol Intake (g/wk) at Year 3 (ARIC V6, definition 1)
146	ETHANLV1B	Num	8	Usual Ethanol Intake (g/wk) at Baseline (ARIC V6, definition 1)
147	EVRDRKV11Y	Num	8	Ever Drinker at Year 1 (ARIC V6, definition 1)
148	EVRDRKV12Y	Num	8	Ever Drinker at Year 2 (ARIC V6, definition 1)
149	EVRDRKV13Y	Num	8	Ever Drinker at Year 3 (ARIC V6, definition 1)
150	EVRDRKV1B	Num	8	Ever Drinker at Baseline (ARIC V6, definition 1)
151	EVRSMKV21Y	Num	8	Ever smoked cigarettes at 1Y (ARIC V6, definition 2)
152	EVRSMKV22Y	Num	8	Ever smoked cigarettes at 2Y (ARIC V6, definition 2)
153	EVRSMKV23Y	Num	8	Ever smoked cigarettes at 3Y (ARIC V6, definition 2)
154	EVRSMKV2B	Num	8	Ever smoked cigarettes at Baseline (ARIC V6, definition 2)
155	EXHAUST1Y	Num	8	Year 1 Responded 2 or 3 on CES3 or CES11 (CESD) – frailty exhaustion component
156	EXHAUST2Y	Num	8	Year 2 Responded 2 or 3 on CES3 or CES11 (CESD) – frailty exhaustion component
157	EXHAUST3Y	Num	8	Year 3 Responded 2 or 3 on CES3 or CES11 (CESD) – frailty exhaustion component
158	EXHAUSTB	Num	8	Baseline Responded 2 or 3 on CES3 or CES11 (CESD) - frailty exhaustion component
159	FAQ1Y	Num	8	Year 1 Functional Activities Questionnaire Score
160	FAQ2Y	Num	8	Year 2 Functional Activities Questionnaire Score
161	FAQ3Y	Num	8	Year 3 Functional Activities Questionnaire Score
162	FAQB	Num	8	Baseline Functional Activities Questionnaire Score
163	FORDRKV11Y	Num	8	Former Drinker at Year 1 (ARIC V6, definition 1)
164	FORDRKV12Y	Num	8	Former Drinker at Year 2 (ARIC V6, definition 1)
165	FORDRKV13Y	Num	8	Former Drinker at Year 3 (ARIC V6, definition 1)
166	FORDRKV1B	Num	8	Former Drinker at Baseline (ARIC V6, definition 1)
167	FORSMKV21Y	Num	8	Former cigarette smoker at 1Y (ARIC V6, definition 2)
168	FORSMKV22Y	Num	8	Former cigarette smoker at 2Y (ARIC V6, definition 2)
169	FORSMKV23Y	Num	8	Former cigarette smoker at 3Y (ARIC V6, definition 2)

Num	Variable	Type	Len	Label
170	FORSMKV2B	Num	8	Former cigarette smoker at Baseline (ARIC V6, definition 2)
171	FRAILTY1Y1A	Num	8	Year 1 ARIC Physical Function WG Frailty Definition (a)
172	FRAILTY1Y1B	Num	8	Year 1 ARIC Physical Function WG Frailty Definition (b)
173	FRAILTY1Y3	Num	8	Year 1 ARIC Physical Function WG Frailty Definition - weight loss dropped
174	FRAILTY2Y1A	Num	8	Year 2 ARIC Physical Function WG Frailty Definition (a)
175	FRAILTY2Y1B	Num	8	Year 2 ARIC Physical Function WG Frailty Definition (b)
176	FRAILTY2Y3	Num	8	Year 2 ARIC Physical Function WG Frailty Definition - weight loss dropped
177	FRAILTY3Y1A	Num	8	Year 3 ARIC Physical Function WG Frailty Definition (a)
178	FRAILTY3Y1B	Num	8	Year 3 ARIC Physical Function WG Frailty Definition (b)
179	FRAILTY3Y3	Num	8	Year 3 ARIC Physical Function WG Frailty Definition - weight loss dropped
180	FRAILTYB1A	Num	8	Baseline ARIC Physical Function WG Frailty, where weight loss is based on only BMI Definition (a)
181	FRAILTYB1B	Num	8	Baseline ARIC Physical Function WG Frailty, where weight loss is based on only BMI Definition (b)
182	FRAILTYB3	Num	8	Baseline ARIC Physical Function WG Frailty Definition - weight loss dropped
183	GENDER	Char	1	Participant Gender
184	GRIPBESTV11Y	Num	8	Physical Function Grip, Best of 2 Trials at 1Y (ARIC V6, definition 1)
185	GRIPBESTV12Y	Num	8	Physical Function Grip, Best of 2 Trials at 2Y (ARIC V6, definition 1)
186	GRIPBESTV13Y	Num	8	Physical Function Grip, Best of 2 Trials at 3Y (ARIC V6, definition 1)
187	GRIPBESTV1B	Num	8	Physical Function Grip, Best of 2 Trials at Baseline (ARIC V6, definition 1)
188	GRIPMEANV11Y	Num	8	Physical Function Grip, Mean of 2 Trials or Result for 1 Trial at 1Y (ARIC V6, definition 1)
189	GRIPMEANV12Y	Num	8	Physical Function Grip, Mean of 2 Trials or Result for 1 Trial at 2Y (ARIC V6, definition 1)
190	GRIPMEANV13Y	Num	8	Physical Function Grip, Mean of 2 Trials or Result for 1 Trial at 3Y (ARIC V6, definition 1)
191	GRIPMEANV1B	Num	8	Physical Function Grip, Mean of 2 Trials or Result for 1 Trial at Baseline (ARIC V6, definition 1)
192	HCHOL1Y	Num	8	High cholesterol– self-reported or medication use at 1Y
193	HCHOL2Y	Num	8	High cholesterol– self-reported or medication use at 2Y
194	HCHOL3Y	Num	8	High cholesterol– self-reported or medication use at 3Y
195	HCHOLB	Num	8	High cholesterol– self-reported or medication use at Baseline
196	HEARLOGSPAN1Y	Num	8	Span of time (in days) that hearing log data was provided by 1 year follow-up
197	HEARLOGSPAN2Y	Num	8	Span of time (in days) that hearing log data was provided by 2 year follow-up
198	HEARLOGSPAN3Y	Num	8	Span of time (in days) that hearing log data was provided by 3 year follow-up
199	HEARLOGVISITS1Y	Num	8	Number of times hearing log data was provided by 1 year follow-up

Num	Variable	Type	Len	Label
200	HEARLOGVISITS2Y	Num	8	Number of times hearing log data was provided by 2 year follow-up
201	HEARLOGVISITS3Y	Num	8	Number of times hearing log data was provided by 3 year follow-up
202	HHISCORE1Y	Num	8	Hearing handicap inventory for the elderly score at Year 1
203	HHISCORE2Y	Num	8	Hearing handicap inventory for the elderly score at Year 2
204	HHISCORE3Y	Num	8	Hearing handicap inventory for the elderly score at Year 3
205	HHISCORE6M	Num	8	Hearing handicap inventory for the elderly score at 6-Month
206	HHISCOREB	Num	8	Hearing handicap inventory for the elderly score at Baseline
207	HHISCORE_CONT1Y	Num	8	Hearing handicap inventory for the elderly continuous score at 1Y
208	HHISCORE_CONT2Y	Num	8	Hearing handicap inventory for the elderly continuous score at 2Y
209	HHISCORE_CONT3Y	Num	8	Hearing handicap inventory for the elderly continuous score at 3Y
210	HHISCORE_CONT6M	Num	8	Hearing handicap inventory for the elderly continuous score at 6M
211	HHISCORE_CONTB	Num	8	Hearing handicap inventory for the elderly continuous score at Baseline
212	HISPANIC	Char	1	Participant Ethnicity
213	HYPERTV41Y	Num	8	Hypertension diastolic $\geq 90$ at 1Y (ARIC V6, definition 4)
214	HYPERTV42Y	Num	8	Hypertension diastolic $\geq 90$ at 2Y (ARIC V6, definition 4)
215	HYPERTV43Y	Num	8	Hypertension diastolic $\geq 90$ at 3Y (ARIC V6, definition 4)
216	HYPERTV4B	Num	8	Hypertension diastolic $\geq 90$ at Baseline (ARIC V6, definition 4)
217	HYPERTV51Y	Num	8	Hypertension systolic $\geq 140$ or diastolic $\geq 90$ at 1Y (ARIC V6, definition 5)
218	HYPERTV52Y	Num	8	Hypertension systolic $\geq 140$ or diastolic $\geq 90$ at 2Y (ARIC V6, definition 5)
219	HYPERTV53Y	Num	8	Hypertension systolic $\geq 140$ or diastolic $\geq 90$ at 3Y (ARIC V6, definition 5)
220	HYPERTV5B	Num	8	Hypertension systolic $\geq 140$ or diastolic $\geq 90$ at Baseline (ARIC V6, definition 5)
221	HYPERTV61Y	Num	8	Hypertension systolic $\geq 160$ or diastolic $\geq 95$ at 1Y (ARIC V6, definition 6)
222	HYPERTV62Y	Num	8	Hypertension systolic $\geq 160$ or diastolic $\geq 95$ at 2Y (ARIC V6, definition 6)
223	HYPERTV63Y	Num	8	Hypertension systolic $\geq 160$ or diastolic $\geq 95$ at 3Y (ARIC V6, definition 6)
224	HYPERTV6B	Num	8	Hypertension systolic $\geq 160$ or diastolic $\geq 95$ at Baseline (ARIC V6, definition 6)
225	HYPERTV71Y	Num	8	Hypertension systolic $\geq 150$ or diastolic $\geq 90$ at 1Y (ARIC V6, definition 7)
226	HYPERTV72Y	Num	8	Hypertension systolic $\geq 150$ or diastolic $\geq 90$ at 2Y (ARIC V6, definition 7)
227	HYPERTV73Y	Num	8	Hypertension systolic $\geq 150$ or diastolic $\geq 90$ at 3Y (ARIC V6, definition 7)
228	HYPERTV7B	Num	8	Hypertension systolic $\geq 150$ or diastolic $\geq 90$ at Baseline (ARIC V6, definition 7)
229	INCOMEB	Char	1	Income at baseline
230	INPERPROTOCOL	Num	8	Participants that should be included in any per protocol analysis



Num	Variable	Type	Len	Label
231	KIDNEYDS1Y	Num	8	Kidney disease– self-reported or medication use at 1Y
232	KIDNEYDS2Y	Num	8	Kidney disease– self-reported or medication use at 2Y
233	KIDNEYDS3Y	Num	8	Kidney disease– self-reported or medication use at 3Y
234	KIDNEYDSB	Num	8	Kidney disease– self-reported or medication use at Baseline
235	LEFT_TYPE1Y	Char	13	Year 1 Adjudicated Left ear Types of Hearing Loss
236	LEFT_TYPE2Y	Char	13	Year 2 Adjudicated Left ear Types of Hearing Loss
237	LEFT_TYPE3Y	Char	13	Y3 CLINIC Adjudicated Left ear Types of Hearing Loss
238	LEFT_TYPEB	Char	13	Screen and Baseline Adjudicated Left ear Types of Hearing Loss
239	LISR_IV21Y	Num	8	Year 1 Physical Activity during Leisure Time Excluding Sport (ARIC v6, definition 2)
240	LISR_IV22Y	Num	8	Year 2 Physical Activity during Leisure Time Excluding Sport (ARIC v6, definition 2)
241	LISR_IV23Y	Num	8	Year 3 Physical Activity during Leisure Time Excluding Sport (ARIC v6, definition 2)
242	LISR_IV2B	Num	8	Baseline Physical Activity during Leisure Time Excluding Sport (ARIC v6, definition 2)
243	LIVERDS1Y	Num	8	Liver disease– self-reported or medication use at 1Y
244	LIVERDS2Y	Num	8	Liver disease– self-reported or medication use at 2Y
245	LIVERDS3Y	Num	8	Liver disease– self-reported or medication use at 3Y
246	LIVERDSB	Num	8	Liver disease– self-reported or medication use at Baseline
247	LIVING_ALONEB	Num	8	Does the participant live alone at baseline
248	LTF_DT_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to Date lost to follow-up
249	LTF_DT_YEAR	Num	8	Year of Date lost to follow-up
250	MARITALSTATUSB	Char	1	Marital status at baseline
251	MCSTSCORE1Y	Num	8	Mental Component Summary at 1Y
252	MCSTSCORE2Y	Num	8	Mental Component Summary at 2Y
253	MCSTSCORE3Y	Num	8	Mental Component Summary at 3Y
254	MCSTSCORE6M	Num	8	Mental Component Summary at 6M
255	MCSTSCOREB	Num	8	Mental Component Summary at Baseline
256	MDDXMIV21Y	Num	8	MD Diagnosed Myocardial Infarction at 1Y (ARIC V6, definition 2)
257	MDDXMIV22Y	Num	8	MD Diagnosed Myocardial Infarction at 2Y (ARIC V6, definition 2)
258	MDDXMIV23Y	Num	8	MD Diagnosed Myocardial Infarction at 3Y (ARIC V6, definition 2)
259	MDDXMIV2B	Num	8	MD Diagnosed Myocardial Infarction at Baseline (ARIC V6, definition 2)
260	MINWALK4MSPV11Y	Num	8	Year 1 Fastest 4M walking speed for both trials (m/sec), ARIC v6 definition 1
261	MINWALK4MSPV12Y	Num	8	Year 2 Fastest 4M walking speed for both trials (m/sec), ARIC v6 definition 1
262	MINWALK4MSPV13Y	Num	8	Year 3 Fastest 4M walking speed for both trials (m/sec), ARIC v6 definition 1
263	MINWALK4MSPV1B	Num	8	Baseline Fastest 4M walking speed for both trials (m/sec), ARIC v6 definition 1

Num	Variable	Type	Len	Label
264	NETWORK_DIVERSITYB	Num	8	Number of high-contact roles at baseline
265	NETWORK_DIVERSITY_1Y	Num	8	Number of high-contact roles at 1 year
266	NETWORK_DIVERSITY_2Y	Num	8	Number of high-contact roles at 2 years
267	NETWORK_DIVERSITY_3Y	Num	8	Number of high-contact roles at 3 years
268	NETWORK_DIVERSITY_6M	Num	8	Number of high-contact roles at 6 months
269	OCCUP_A	Num	8	Occupation at V1 (ARIC) or occupation at age 25-45 (De novo) updated to de-identify
270	PAIRID	Char	3	Sequential count of participants. Double count if pair
271	PAIRSTATUS	Num	8	Participant part of a pair
272	PARKDS1Y	Num	8	Parkinson's disease— self-reported or medication use at 1Y
273	PARKDS2Y	Num	8	Parkinson's disease— self-reported or medication use at 2Y
274	PARKDS3Y	Num	8	Parkinson's disease— self-reported or medication use at 3Y
275	PARKDSB	Num	8	Parkinson's disease— self-reported or medication use at Baseline
276	PCSTSCORE1Y	Num	8	Physical Component Summary at 1Y
277	PCSTSCORE2Y	Num	8	Physical Component Summary at 2Y
278	PCSTSCORE3Y	Num	8	Physical Component Summary at 3Y
279	PCSTSCORE6M	Num	8	Physical Component Summary at 6M
280	PCSTSCOREB	Num	8	Physical Component Summary at Baseline
281	POSTCOVID_21063018M	Num	8	18 - Month Visit occurred after POST COVID started 6/30/2021
282	POSTCOVID_2106301Y	Num	8	Year 1 Visit occurred after POST COVID started 6/30/2021
283	POSTCOVID_2106302Y	Num	8	Year 2 Visit occurred after POST COVID started 6/30/2021
284	POSTCOVID_21063030M	Num	8	30 - Month Visit occurred after POST COVID started 6/30/2021
285	POSTCOVID_2106303Y	Num	8	Year 3 Visit occurred after POST COVID started 6/30/2021
286	POSTCOVID_2106306M	Num	8	6 - Month Visit occurred after POST COVID started 6/30/2021
287	POSTCOVID_210630YR18M	Num	8	18 - Month Time in years post 6/30/21 else 0
288	POSTCOVID_210630YR1Y	Num	8	Year 1 Time in years post 6/30/21 else 0
289	POSTCOVID_210630YR2Y	Num	8	Year 2 Time in years post 6/30/21 else 0
290	POSTCOVID_210630YR30M	Num	8	30 - Month Time in years post 6/30/21 else 0
291	POSTCOVID_210630YR3Y	Num	8	Year 3 Time in years post 6/30/21 else 0
292	POSTCOVID_210630YR6M	Num	8	6 - Month Time in years post 6/30/21 else 0
293	PPTEDUC	Num	8	ACHIEVE Education level used in randomization
294	PPTTYPE	Char	1	Participant Type (ARIC or De novo)
295	PRORATEDMMSE00	Num	8	Prorated MMSE score at screening [(30 * MME score) / (30 – number skipped due to non-cognitive reasons)]
296	PRORATEDMMSE18M	Num	8	18Mos Prorated MMSE score at screening [(30 * MME score) / (30 – number skipped due to non-cognitive reasons)]
297	PRORATEDMMSE1Y	Num	8	Year1 Prorated MMSE score at screening [(30 * MME score) / (30 – number skipped due to non-cognitive reasons)]
298	PRORATEDMMSE2Y	Num	8	Year2 Prorated MMSE score at screening [(30 * MME score) / (30 – number skipped due to non-cognitive reasons)]

Num	Variable	Type	Len	Label
299	PRORATEDMMSE30M	Num	8	30Mos Prorated MMSE score at screening [(30 * MME score) / (30 – number skipped due to non-cognitive reasons)]
300	PRORATEDMMSE3Y	Num	8	Year3 Prorated MMSE score at screening [(30 * MME score) / (30 – number skipped due to non-cognitive reasons)]
301	PRORATEDMMSE6M	Num	8	6Mos Prorated MMSE score at screening [(30 * MME score) / (30 – number skipped due to non-cognitive reasons)]
302	PRVCHDV41Y	Num	8	Prevalent CHD-unverified at 1Y (ARIC V6, definition 4)
303	PRVCHDV42Y	Num	8	Prevalent CHD-unverified at 2Y (ARIC V6, definition 4)
304	PRVCHDV43Y	Num	8	Prevalent CHD-unverified at 3Y (ARIC V6, definition 4)
305	PRVCHDV4B	Num	8	Prevalent CHD-unverified at Baseline (ARIC V6, definition 4)
306	PRVSTRV21Y	Num	8	Prevalent Stroke or TIA-unverified 1Y (ARIC V6, definition 2)
307	PRVSTRV22Y	Num	8	Prevalent Stroke or TIA-unverified 2Y (ARIC V6, definition 2)
308	PRVSTRV23Y	Num	8	Prevalent Stroke or TIA-unverified 3Y (ARIC V6, definition 2)
309	PRVSTRV2B	Num	8	Prevalent Stroke or TIA-unverified Baseline (ARIC V6, definition 2)
310	PTABETTER1Y2	Num	8	Pure tone average in the better hearing ear adjusted for no response on AAF at 1Y
311	PTABETTER2Y2	Num	8	Pure tone average in the better hearing ear adjusted for no response on AAF at 2Y
312	PTABETTER3Y2	Num	8	Pure tone average in the better hearing ear adjusted for no response on AAF at 3Y
313	PTABETTERB2	Num	8	Pure tone average in the better hearing ear adjusted for no response on AAF at Baseline
314	PTABETTERCAT1Y2	Num	8	WHO 2019 definition of Pure tone average categories in the better hearing ear adjusted for no response on AAF at 1Y
315	PTABETTERCAT1Y3	Num	8	WHO 2008, Pure tone average categories in the better hearing ear adjusted for no response on AAF at 1Y
316	PTABETTERCAT2Y2	Num	8	WHO 2019 definition of Pure tone average categories in the better hearing ear adjusted for no response on AAF at 2Y
317	PTABETTERCAT2Y3	Num	8	WHO 2008, Pure tone average categories in the better hearing ear adjusted for no response on AAF at 2Y
318	PTABETTERCAT3Y2	Num	8	WHO 2019 definition of Pure tone average categories in the better hearing ear adjusted for no response on AAF at 3Y
319	PTABETTERCAT3Y3	Num	8	WHO 2008, Pure tone average categories in the better hearing ear adjusted for no response on AAF at 3Y
320	PTABETTERCATB1	Char	1	Baseline Pure tone average categories in the better hearing ear – stratification variable
321	PTABETTERCATB2	Num	8	WHO 2019 definition of Pure tone average categories in the better hearing ear adjusted for no response on AAF at Baseline
322	PTABETTERCATB3	Num	8	WHO 2008, Pure tone average categories in the better hearing ear adjusted for no response on AAF at Baseline
323	PTALEFT1Y2	Num	8	Pure tone average, left ear adjusted for no response on AAF at 1Y
324	PTALEFT2Y2	Num	8	Pure tone average, left ear adjusted for no response on AAF at 2Y
325	PTALEFT3Y2	Num	8	Pure tone average, left ear adjusted for no response on AAF at 3Y
326	PTALEFTB2	Num	8	Pure tone average, left ear adjusted for no response on AAF at Baseline

Num	Variable	Type	Len	Label
327	PTARIGHT1Y2	Num	8	Pure tone average, right ear adjusted for no response on AAF at 1Y
328	PTARIGHT2Y2	Num	8	Pure tone average, right ear adjusted for no response on AAF at 2Y
329	PTARIGHT3Y2	Num	8	Pure tone average, right ear adjusted for no response on AAF at 3Y
330	PTARIGHTB2	Num	8	Pure tone average, right ear adjusted for no response on AAF at Baseline
331	PULSEV11Y	Num	8	Mean Pulse of 2nd and 3rd Measurements, if 3rd missing then 2nd value at 1Y (ARIC V6, definition 1)
332	PULSEV12Y	Num	8	Mean Pulse of 2nd and 3rd Measurements, if 3rd missing then 2nd value at 2Y (ARIC V6, definition 1)
333	PULSEV13Y	Num	8	Mean Pulse of 2nd and 3rd Measurements, if 3rd missing then 2nd value at 3Y (ARIC V6, definition 1)
334	PULSEV1B	Num	8	Mean Pulse of 2nd and 3rd Measurements, if 3rd missing then 2nd value at Baseline (ARIC V6, definition 1)
335	QUICKSIN_AVG1Y	Num	8	QuickSIN Average Score , average of QuickSIN performance on lists 1 and 2 at 1Y
336	QUICKSIN_AVG2Y	Num	8	QuickSIN Average Score , average of QuickSIN performance on lists 1 and 2 at 2Y
337	QUICKSIN_AVG3Y	Num	8	QuickSIN Average Score , average of QuickSIN performance on lists 1 and 2 at 3Y
338	QUICKSIN_AVGB	Num	8	QuickSIN Average Score , average of QuickSIN performance on lists 1 and 2 at Baseline
339	QUICKSIN_SNR_LOSS1Y	Num	8	QuickSIN SNR Loss, 25.5 - QuickSIN Average Score at 1Y
340	QUICKSIN_SNR_LOSS2Y	Num	8	QuickSIN SNR Loss, 25.5 - QuickSIN Average Score at 2Y
341	QUICKSIN_SNR_LOSS3Y	Num	8	QuickSIN SNR Loss, 25.5 - QuickSIN Average Score at 3Y
342	QUICKSIN_SNR_LOSSB	Num	8	QuickSIN SNR Loss, 25.5 - QuickSIN Average Score at Baseline
343	RAN36_ENE_SCORE_1Y	Num	8	Year 1 RAND36 energy/fatigue scale score
344	RAN36_ENE_SCORE_2Y	Num	8	Year 2 RAND36 energy/fatigue scale score
345	RAN36_ENE_SCORE_3Y	Num	8	Year 3 RAND36 energy/fatigue scale score
346	RAN36_ENE_SCORE_6M	Num	8	6 month RAND36 energy/fatigue scale score
347	RAN36_ENE_SCORE_B	Num	8	Baseline RAND36 energy/fatigue scale score
348	RAN36_EWB_SCORE_1Y	Num	8	Year 1 RAND36 emotional wellbeing scale score
349	RAN36_EWB_SCORE_2Y	Num	8	Year 2 RAND36 emotional wellbeing scale score
350	RAN36_EWB_SCORE_3Y	Num	8	Year 3 RAND36 emotional wellbeing scale score
351	RAN36_EWB_SCORE_6M	Num	8	6 month RAND36 emotional wellbeing scale score
352	RAN36_EWB_SCORE_B	Num	8	Baseline RAND36 emotional wellbeing scale score
353	RAN36_GEN_SCORE_1Y	Num	8	Year 1 RAND36 general health scale score
354	RAN36_GEN_SCORE_2Y	Num	8	Year 2 RAND36 general health scale score
355	RAN36_GEN_SCORE_3Y	Num	8	Year 3 RAND36 general health scale score
356	RAN36_GEN_SCORE_6M	Num	8	6 month RAND36 general health scale score
357	RAN36_GEN_SCORE_B	Num	8	Baseline RAND36 general health scale score
358	RAN36_PAI_SCORE_1Y	Num	8	Year 1 RAND36 pain scale score
359	RAN36_PAI_SCORE_2Y	Num	8	Year 2 RAND36 pain scale score

Num	Variable	Type	Len	Label
360	RAN36_PAI_SCORE_3Y	Num	8	Year 3 RAND36 pain scale score
361	RAN36_PAI_SCORE_6M	Num	8	6 month RAND36 pain scale score
362	RAN36_PAI_SCORE_B	Num	8	Baseline RAND36 pain scale score
363	RAN36_PFN_SCORE_1Y	Num	8	Year 1 RAND36 physical functioning scale score
364	RAN36_PFN_SCORE_2Y	Num	8	Year 2 RAND36 physical functioning scale score
365	RAN36_PFN_SCORE_3Y	Num	8	Year 3 RAND36 physical functioning scale score
366	RAN36_PFN_SCORE_6M	Num	8	6 month RAND36 physical functioning scale score
367	RAN36_PFN_SCORE_B	Num	8	Baseline RAND36 physical functioning scale score
368	RAN36_RLE_SCORE_1Y	Num	8	Year 1 RAND36 role limitations from emotional problems scale score
369	RAN36_RLE_SCORE_2Y	Num	8	Year 2 RAND36 role limitations from emotional problems scale score
370	RAN36_RLE_SCORE_3Y	Num	8	Year 3 RAND36 role limitations from emotional problems scale score
371	RAN36_RLE_SCORE_6M	Num	8	6 month RAND36 role limitations from emotional problems scale score
372	RAN36_RLE_SCORE_B	Num	8	Baseline RAND36 role limitations from emotional problems scale score
373	RAN36_RLP_SCORE_1Y	Num	8	Year 1 RAND36 role limitations from physical health scale score
374	RAN36_RLP_SCORE_2Y	Num	8	Year 2 RAND36 role limitations from physical health scale score
375	RAN36_RLP_SCORE_3Y	Num	8	Year 3 RAND36 role limitations from physical health scale score
376	RAN36_RLP_SCORE_6M	Num	8	6 month RAND36 role limitations from physical health scale score
377	RAN36_RLP_SCORE_B	Num	8	Baseline RAND36 role limitations from physical health scale score
378	RAN36_SFN_SCORE_1Y	Num	8	Year 1 RAND36 social functioning scale score
379	RAN36_SFN_SCORE_2Y	Num	8	Year 2 RAND36 social functioning scale score
380	RAN36_SFN_SCORE_3Y	Num	8	Year 3 RAND36 social functioning scale score
381	RAN36_SFN_SCORE_6M	Num	8	6 month RAND36 social functioning scale score
382	RAN36_SFN_SCORE_B	Num	8	Baseline RAND36 social functioning scale score
383	RESPDS1Y	Num	8	Respiratory disease– self-reported or medication use at 1Y
384	RESPDS2Y	Num	8	Respiratory disease– self-reported or medication use at 2Y
385	RESPDS3Y	Num	8	Respiratory disease– self-reported or medication use at 3Y
386	RESPDSB	Num	8	Respiratory disease– self-reported or medication use at Baseline
387	RIGHT_TYPE1Y	Char	13	Year 1 Adjudicated Right ear Types of Hearing Loss
388	RIGHT_TYPE2Y	Char	13	Year 2 Adjudicated Right ear Types of Hearing Loss
389	RIGHT_TYPE3Y	Char	13	Y3 CLINIC Adjudicated Right ear Types of Hearing Loss
390	RIGHT_TYPEB	Char	13	Screen and Baseline Adjudicated Right ear Types of Hearing Loss
391	SOCIAL_NETWORKB	Num	8	Social network size, number of people with regular contact at baseline
392	SOCIAL_NETWORK_1Y	Num	8	Social network size, number of people with regular contact at 1 year
393	SOCIAL_NETWORK_2Y	Num	8	Social network size, number of people with regular contact at 2 years
394	SOCIAL_NETWORK_3Y	Num	8	Social network size, number of people with regular contact at 3 years
395	SOCIAL_NETWORK_6M	Num	8	Social network size, number of people with regular contact at 6 months
396	SPPB1Y	Num	8	Year 1 Short Physical Performance Summary Battery Score
397	SPPB2Y	Num	8	Year 2 Short Physical Performance Summary Battery Score
398	SPPB3Y	Num	8	Year 3 Short Physical Performance Summary Battery Score

Num	Variable	Type	Len	Label
399	SPPB4M1Y	Num	8	Year 1 Physical Function 4 Meter Walk Score
400	SPPB4M2Y	Num	8	Year 2 Physical Function 4 Meter Walk Score
401	SPPB4M3Y	Num	8	Year 3 Physical Function 4 Meter Walk Score
402	SPPB4MB	Num	8	Baseline Physical Function 4 Meter Walk Score
403	SPPBB	Num	8	Baseline Short Physical Performance Summary Battery Score
404	SPPBBAL1Y	Num	8	Year 1 Physical Function Summary Balance Score
405	SPPBBAL2Y	Num	8	Year 2 Physical Function Summary Balance Score
406	SPPBBAL3Y	Num	8	Year 3 Physical Function Summary Balance Score
407	SPPBBALB	Num	8	Baseline Physical Function Summary Balance Score
408	SPPBCS1Y	Num	8	Year 1 Physical Function Chair Stand
409	SPPBCS2Y	Num	8	Year 2 Physical Function Chair Stand
410	SPPBCS3Y	Num	8	Year 3 Physical Function Chair Stand
411	SPPBCSB	Num	8	Baseline Physical Function Chair Stand
412	SPPBSBS1Y	Num	8	Year 1 Physical Function Side-by-Side Stand
413	SPPBSBS2Y	Num	8	Year 2 Physical Function Side-by-Side Stand
414	SPPBSBS3Y	Num	8	Year 3 Physical Function Side-by-Side Stand
415	SPPBSBSB	Num	8	Baseline Physical Function Side-by-Side Stand
416	SPPBST1Y	Num	8	Year 1 Physical Function Semi Tandem Stand
417	SPPBST2Y	Num	8	Year 2 Physical Function Semi Tandem Stand
418	SPPBST3Y	Num	8	Year 3 Physical Function Semi Tandem Stand
419	SPPBSTB	Num	8	Baseline Physical Function Semi Tandem Stand
420	SPPBTS1Y	Num	8	Year 1 Physical Function Tandem Stand
421	SPPBTS2Y	Num	8	Year 2 Physical Function Tandem Stand
422	SPPBTS3Y	Num	8	Year 3 Physical Function Tandem Stand
423	SPPBTSB	Num	8	Baseline Physical Function Tandem Stand
424	SPRT_IV11Y	Num	8	Year 1 Sport During Leisure Time (ARIC v6, definition 1)
425	SPRT_IV12Y	Num	8	Year 2 Sport During Leisure Time (ARIC v6, definition 1)
426	SPRT_IV13Y	Num	8	Year 3 Sport During Leisure Time (ARIC v6, definition 1)
427	SPRT_IV1B	Num	8	Baseline Sport During Leisure Time (ARIC v6, definition 1)
428	SYSTOLICV11Y	Num	8	Mean Systolic BP of 2nd and 3rd Measurements, if 3rd missing then 2nd value at 1Y (ARIC V6, definition 1)
429	SYSTOLICV12Y	Num	8	Mean Systolic BP of 2nd and 3rd Measurements, if 3rd missing then 2nd value at 2Y (ARIC V6, definition 1)
430	SYSTOLICV13Y	Num	8	Mean Systolic BP of 2nd and 3rd Measurements, if 3rd missing then 2nd value at 3Y (ARIC V6, definition 1)
431	SYSTOLICV1B	Num	8	Mean Systolic BP of 2nd and 3rd Measurements, if 3rd missing then 2nd value at Baseline (ARIC V6, definition 1)
432	TR1WALK4MSPV11Y	Num	8	Year 1 4M walking speed for trial 1 (m/sec), ARIC v6 definition 1
433	TR1WALK4MSPV12Y	Num	8	Year 2 4M walking speed for trial 1 (m/sec), ARIC v6 definition 1
434	TR1WALK4MSPV13Y	Num	8	Year 3 4M walking speed for trial 1 (m/sec), ARIC v6 definition 1

Num	Variable	Type	Len	Label
435	TR1WALK4MSPV1B	Num	8	Baseline 4M walking speed for trial 1 (m/sec), ARIC v6 definition 1
436	TR2WALK4MSPV11Y	Num	8	Year 1 4M walking speed for trial 2 (m/sec) , ARIC v6 definition 1
437	TR2WALK4MSPV12Y	Num	8	Year 2 4M walking speed for trial 2 (m/sec) , ARIC v6 definition 1
438	TR2WALK4MSPV13Y	Num	8	Year 3 4M walking speed for trial 2 (m/sec) , ARIC v6 definition 1
439	TR2WALK4MSPV1B	Num	8	Baseline 4M walking speed for trial 2 (m/sec) , ARIC v6 definition 1
440	TREATMENT	Num	8	ACHIEVE Treatment 1=hearing, 2=education
441	TYPE_VISIT18M	Char	8	18 - Month Type of visit, either in-person, phone or both
442	TYPE_VISIT1Y	Char	8	Year 1 Type of visit, either in-person, phone or both
443	TYPE_VISIT2Y	Char	8	Year 2 Type of visit, either in-person, phone or both
444	TYPE_VISIT30M	Char	8	30 - Month Type of visit, either in-person, phone or both
445	TYPE_VISIT3Y	Char	8	Year 3 Type of visit, either in-person, phone or both
446	TYPE_VISIT6M	Char	8	6 - Month Type of visit, either in-person, phone or both
447	UCLA_LONELINESS_SCORE1Y	Num	8	Year 1 UCLA Loneliness scale score, items 1,5,6,9,10,15,16,19,20 reversed. If any item missing, score set to missing.
448	UCLA_LONELINESS_SCORE2Y	Num	8	Year 2 UCLA Loneliness scale score, items 1,5,6,9,10,15,16,19,20 reversed. If any item missing, score set to missing.
449	UCLA_LONELINESS_SCORE3Y	Num	8	Year 3 UCLA Loneliness scale score, items 1,5,6,9,10,15,16,19,20 reversed. If any item missing, score set to missing.
450	UCLA_LONELINESS_SCORE6M	Num	8	6 - Month UCLA Loneliness scale score, items 1,5,6,9,10,15,16,19,20 reversed. If any item missing, score set to missing.
451	UCLA_LONELINESS_SCOREB	Num	8	Baseline UCLA Loneliness scale score, items 1,5,6,9,10,15,16,19,20 reversed. If any item missing, score set to missing.
452	UNABLETOWALKV11Y	Num	8	Year 1 Indicator variable noting PPT unable to or no attempt to walk 4M, ARIC v6 definition 1
453	UNABLETOWALKV12Y	Num	8	Year 2 Indicator variable noting PPT unable to or no attempt to walk 4M, ARIC v6 definition 1
454	UNABLETOWALKV13Y	Num	8	Year 3 Indicator variable noting PPT unable to or no attempt to walk 4M, ARIC v6 definition 1
455	UNABLETOWALKV1B	Num	8	Baseline Indicator variable noting PPT unable to or no attempt to walk 4M, ARIC v6 definition 1
456	VISIT_DATE18M_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to 18 - Month Date of visit if the participant has both a phone and inperson visit then this date is set the date of the inperson visit
457	VISIT_DATE18M_YEAR	Num	8	Year of 18 - Month Date of visit if the participant has both a phone and inperson visit then this date is set the date of the inperson visit
458	VISIT_DATE1Y_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to Year 1 Date of visit if the participant has both a phone and inperson visit then this date is set the date of the inperson visit
459	VISIT_DATE1Y_YEAR	Num	8	Year of Year 1 Date of visit if the participant has both a phone and inperson visit then this date is set the date of the inperson visit
460	VISIT_DATE2Y_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to Year 2 Date of visit if the participant has both a phone and inperson visit then this date is set the date of the inperson visit
461	VISIT_DATE2Y_YEAR	Num	8	Year of Year 2 Date of visit if the participant has both a phone and inperson visit then this date is set the date of the inperson visit

Num	Variable	Type	Len	Label
462	VISIT_DATE30M_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to 30 - Month Date of visit if the participant has both a phone and inperson visit then this date is set the date of the inperson visit
463	VISIT_DATE30M_YEAR	Num	8	Year of 30 - Month Date of visit if the participant has both a phone and inperson visit then this date is set the date of the inperson visit
464	VISIT_DATE3Y_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to Year 3 Date of visit if the participant has both a phone and inperson visit then this date is set the date of the inperson visit
465	VISIT_DATE3Y_YEAR	Num	8	Year of Year 3 Date of visit if the participant has both a phone and inperson visit then this date is set the date of the inperson visit
466	VISIT_DATE6M_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to 6 - Month Date of visit if the participant has both a phone and inperson visit then this date is set the date of the inperson visit
467	VISIT_DATE6M_YEAR	Num	8	Year of 6 - Month Date of visit if the participant has both a phone and inperson visit then this date is set the date of the inperson visit
468	VLASTVBWTDDELTA	Num	8	Percent of baseline weight change from baseline to last measured visit (neg val means loss) - used in frailty weight loss component
469	WALK4M1Y	Num	8	Year 1 Physical Function 4 Meter Walk, Fastest Time of 2 Trials
470	WALK4M2Y	Num	8	Year 2 Physical Function 4 Meter Walk, Fastest Time of 2 Trials
471	WALK4M3Y	Num	8	Year 3 Physical Function 4 Meter Walk, Fastest Time of 2 Trials
472	WALK4MB	Num	8	Baseline Physical Function 4 Meter Walk, Fastest Time of 2 Trials
473	WALK4MV21Y	Num	8	Year 1 Physical Function 4 Meter Walk, Average Time of 2 Trials, Both Trials with Aid or Both Trials without Aid (ARIC v6, definition 1)
474	WALK4MV22Y	Num	8	Year 2 Physical Function 4 Meter Walk, Average Time of 2 Trials, Both Trials with Aid or Both Trials without Aid (ARIC v6, definition 1)
475	WALK4MV23Y	Num	8	Year 3 Physical Function 4 Meter Walk, Average Time of 2 Trials, Both Trials with Aid or Both Trials without Aid (ARIC v6, definition 1)
476	WALK4MV2B	Num	8	Baseline Physical Function 4 Meter Walk, Average Time of 2 Trials, Both Trials with Aid or Both Trials without Aid (ARIC v6, definition 1)
477	WALKAIDV11Y	Num	8	Year 1 Physical Function 4 Meter Walk: Used Walking Aid (ARIC v6, definition 1)
478	WALKAIDV12Y	Num	8	Year 2 Physical Function 4 Meter Walk: Used Walking Aid (ARIC v6, definition 1)
479	WALKAIDV13Y	Num	8	Year 3 Physical Function 4 Meter Walk: Used Walking Aid (ARIC v6, definition 1)
480	WALKAIDV1B	Num	8	Baseline Physical Function 4 Meter Walk: Used Walking Aid (ARIC v6, definition 1)
481	WALKAIDV21Y	Num	8	Year 1 Physical Function 4 Meter Walk: Used Walking Aid in both trials (USE WITH WALK4Mv2)
482	WALKAIDV22Y	Num	8	Year 2 Physical Function 4 Meter Walk: Used Walking Aid in both trials (USE WITH WALK4Mv2)
483	WALKAIDV23Y	Num	8	Year 3 Physical Function 4 Meter Walk: Used Walking Aid in both trials (USE WITH WALK4Mv2)
484	WALKAIDV2B	Num	8	Baseline Physical Function 4 Meter Walk: Used Walking Aid in both trials (USE WITH WALK4Mv2)
485	WALKSPEED15FTV11Y	Num	8	Year 1 Time in seconds used to walk 15ft - used in frailty slowness component



Num	Variable	Type	Len	Label
486	WALKSPEED15FTV12Y	Num	8	Year 2 Time in seconds used to walk 15ft - used in frailty slowness component
487	WALKSPEED15FTV13Y	Num	8	Year 3 Time in seconds used to walk 15ft - used in frailty slowness component
488	WALKSPEED15FTV1B	Num	8	Baseline Time in seconds used to walk 15ft - used in frailty slowness component
489	WITHDRAW_DT_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to Date of withdrawal
490	WITHDRAW_DT_YEAR	Num	8	Year of Date of withdrawal
491	WSTHPRV11Y	Num	8	Waist-to-Hip Ratio at 1Y (ARIC V6, definition 1)
492	WSTHPRV12Y	Num	8	Waist-to-Hip Ratio at 2Y (ARIC V6, definition 1)
493	WSTHPRV13Y	Num	8	Waist-to-Hip Ratio at 3Y (ARIC V6, definition 1)
494	WSTHPRV1B	Num	8	Waist-to-Hip Ratio at Baseline (ARIC V6, definition 1)

**Data Set Name: as2016\_03\_achinccogimp.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ALGDXEXT_CAT1Y	Char	1	Algorithmic Neurocognitive Classification Categories Extended Definition (D, M, N, U) (Phone tests) 1Y
3	ALGDXEXT_CAT2Y	Char	1	Algorithmic Neurocognitive Classification Categories Extended Definition (D, M, N, U) (Phone tests) 2Y
4	ALGDXEXT_CAT3Y	Char	1	Algorithmic Neurocognitive Classification Categories Extended Definition (D, M, N, U) (Phone tests) 3Y
5	ALGDXDERV_CAT1Y	Char	1	Year 1 Algorithmic Neurocognitive Classification Categories (D, M, N, U) ALDGX, ALGDXEXT
6	ALGDXDERV_CAT2Y	Char	1	Year 2 Algorithmic Neurocognitive Classification Categories (D, M, N, U) ALDGX, ALGDXEXT
7	ALGDXDERV_CAT3Y	Char	1	Year 3 Algorithmic Neurocognitive Classification Categories (D, M, N, U) ALDGX, ALGDXEXT
8	INCCOGIMPV4_1ST	Char	2	ACHIEVE visit of first Incident Cognitive Impairment Secondary Outcome V4
9	INCCOGIMPV6_1ST	Char	2	ACHIEVE visit of first Incident Cognitive Impairment Secondary Outcome V6
10	DROP_MMSE_1ST	Char	3	ACHIEVE visit where MMSE dropped by $\geq 3$ points
11	DROP_BLESS_1ST	Char	3	ACHIEVE visit where BLESS dropped by $\geq 0.62$ points
12	DROP_MMSE6M	Num	8	6-month 3 point or more drop from baseline in MMSE across all visits
13	DROP_MMSE1Y	Num	8	1 year 3 point or more drop from baseline in MMSE across all visits
14	DROP_MMSE18M	Num	8	18-month 3 point or more drop from baseline in MMSE across all visits
15	DROP_MMSE2Y	Num	8	2 year 3 point or more drop from baseline in MMSE across all visits
16	DROP_MMSE30M	Num	8	30-month 3 point or more drop from baseline in MMSE across all visits
17	DROP_MMSE3Y	Num	8	3 year 3 point or more drop from baseline in MMSE across all visits
18	DROP_BLESS6M	Num	8	6-Month Blessed_ OMMSE factor score drop $\geq 0.62$ from baseline
19	DROP_BLESS1Y	Num	8	1 Year Blessed_ OMMSE factor score drop $\geq 0.62$ from baseline
20	DROP_BLESS18M	Num	8	18-Month Blessed_ OMMSE factor score drop $\geq 0.62$ from baseline
21	DROP_BLESS2Y	Num	8	2 Year Blessed_ OMMSE factor score drop $\geq 0.62$ from baseline
22	DROP_BLESS30M	Num	8	30-Month Blessed_ OMMSE factor score drop $\geq 0.62$ from baseline
23	DROP_BLESS3Y	Num	8	3 Year Blessed_ OMMSE factor score drop $\geq 0.62$ from baseline
24	COGDIAG1Y	Char	1	Year 1 Cognitive Status Diagnosis
25	COGDIAG2_1Y	Char	1	Year 1 Cognitive Status Diagnosis ver2 (No dementia, Dementia, or Unclassifiable)
26	COGDIAG2Y	Char	1	Year 2 Cognitive Status Diagnosis
27	COGDIAG2_2Y	Char	1	Year 2 Cognitive Status Diagnosis ver2 (No dementia, Dementia, or Unclassifiable)
28	COGDIAG3Y	Char	1	Year 3 Cognitive Status Diagnosis
29	COGDIAG2_3Y	Char	1	Year 3 Cognitive Status Diagnosis ver2 (No dementia, Dementia, or Unclassifiable)
30	PRICOGB	Num	8	Number of Prior Cognitive Assessments at 'Screen and Baseline'
31	PRICOGINPB	Num	8	Number of Prior In-Person Cognitive Assessments at 'Screen and Baseline'
32	PRICOG1Y	Num	8	Number of Prior Cognitive Assessments at 'Year 1'
33	PRICOGINP1Y	Num	8	Number of Prior In-Person Cognitive Assessments at 'Year 1'

Num	Variable	Type	Len	Label
34	PRICOGPH1Y	Num	8	Number of Prior Phone-Based Cognitive Assessments at 'Year 1'
35	PRICOG2Y	Num	8	Number of Prior Cognitive Assessments at 'Year 2'
36	PRICOGINP2Y	Num	8	Number of Prior In-Person Cognitive Assessments at 'Year 2'
37	PRICOGPH2Y	Num	8	Number of Prior Phone-Based Cognitive Assessments at 'Year 2'
38	PRICOG3Y	Num	8	Number of Prior Cognitive Assessments at 'Year 3'
39	PRICOGINP3Y	Num	8	Number of Prior In-Person Cognitive Assessments at 'Year 3'
40	PRICOGPH3Y	Num	8	Number of Prior Phone-Based Cognitive Assessments at 'Year 3'
41	TYPE_NEURO_VISIT6M	Num	8	6-Month Neurocog visit from either phone, in-person or both
42	TYPE_NEURO_VISIT1Y	Num	8	Year 1 Neurocog visit from either phone, in-person or both
43	TYPE_NEURO_VISIT18M	Num	8	18-Month Neurocog visit from either phone, in-person or both
44	TYPE_NEURO_VISIT2Y	Num	8	Year 2 Neurocog visit from either phone, in-person or both
45	TYPE_NEURO_VISIT30M	Num	8	30-Month Neurocog visit from either phone, in-person or both
46	TYPE_NEURO_VISIT3Y	Num	8	Year 3 Neurocog visit from either phone, in-person or both
47	ALGDX_CAT1Y	Char	1	Year 1 Algorithmic Neurocognitive Classification Categories (D, M, N, U)
48	ALGDX_CAT2Y	Char	1	Year 2 Algorithmic Neurocognitive Classification Categories (D, M, N, U)
49	ALGDX_CAT3Y	Char	1	Year 3 Algorithmic Neurocognitive Classification Categories (D, M, N, U)
50	REVIEWERSYND1Y	Char	1	Year 1 Syndromic Diagnosis by Neurocognitive Classification Committee Review
51	REVIEWERSYND2Y	Char	1	Year 2 Syndromic Diagnosis by Neurocognitive Classification Committee Review
52	REVIEWERSYND3Y	Char	1	Year 3 Syndromic Diagnosis by Neurocognitive Classification Committee Review
53	INCCOGIMPV1_1ST	Char	3	ACHIEVE visit of first Incident Cognitive Impairment Secondary Outcome V1
54	INCCOGIMPV2_1ST	Char	3	ACHIEVE visit of first Incident Cognitive Impairment Secondary Outcome V2
55	INCCOGIMPV3_1ST	Char	3	ACHIEVE visit of first Incident Cognitive Impairment Secondary Outcome V3
56	INCCOGIMPV5_1ST	Char	3	ACHIEVE visit of first Incident Cognitive Impairment Secondary Outcome V5
57	INCCOGIMPV7_1ST	Char	3	ACHIEVE visit of first Incident Cognitive Impairment Secondary Outcome V7
58	ACHCOGDIAG1Y	Char	1	Year 1 ACHIEVE Cognitive Status Diagnosis
59	ACHCOGDIAG2Y	Char	1	Year 2 ACHIEVE Cognitive Status Diagnosis
60	ACHCOGDIAG3Y	Char	1	Year 3 ACHIEVE Cognitive Status Diagnosis
61	INCCOGIMPV16M	Num	8	6-Month Incident Cognitive Impairment Secondary Outcome V1
62	INCCOGIMPV11Y	Num	8	Year 1 Incident Cognitive Impairment Secondary Outcome V1
63	INCCOGIMPV118M	Num	8	18-Month Incident Cognitive Impairment Secondary Outcome V1
64	INCCOGIMPV12Y	Num	8	Year 2 Incident Cognitive Impairment Secondary Outcome V1
65	INCCOGIMPV130M	Num	8	30-Month Incident Cognitive Impairment Secondary Outcome V1
66	INCCOGIMPV13Y	Num	8	Year 3 Incident Cognitive Impairment Secondary Outcome V1
67	INCCOGIMPV1	Num	8	Incident Cognitive Impairment Secondary Outcome V1 Across all Visits
68	INCCOGIMPV26M	Num	8	6-Month Incident Cognitive Impairment Secondary Outcome V2
69	INCCOGIMPV21Y	Num	8	Year 1 Incident Cognitive Impairment Secondary Outcome V2
70	INCCOGIMPV218M	Num	8	18-Month Incident Cognitive Impairment Secondary Outcome V2
71	INCCOGIMPV22Y	Num	8	Year 2 Incident Cognitive Impairment Secondary Outcome V2
72	INCCOGIMPV230M	Num	8	30-Month Incident Cognitive Impairment Secondary Outcome V2

Num	Variable	Type	Len	Label
73	INCCOGIMPV23Y	Num	8	Year 3 Incident Cognitive Impairment Secondary Outcome V2
74	INCCOGIMPV2	Num	8	Incident Cognitive Impairment Secondary Outcome V2 Across all Visits
75	INCCOGIMPV36M	Num	8	6-Month Incident Cognitive Impairment Secondary Outcome V3
76	INCCOGIMPV31Y	Num	8	Year 1 Incident Cognitive Impairment Secondary Outcome V3
77	INCCOGIMPV318M	Num	8	18-Month Incident Cognitive Impairment Secondary Outcome V3
78	INCCOGIMPV32Y	Num	8	Year 2 Incident Cognitive Impairment Secondary Outcome V3
79	INCCOGIMPV330M	Num	8	30-Month Incident Cognitive Impairment Secondary Outcome V3
80	INCCOGIMPV33Y	Num	8	Year 3 Incident Cognitive Impairment Secondary Outcome V3
81	INCCOGIMPV3	Num	8	Incident Cognitive Impairment Secondary Outcome V3 Across all Visits
82	INCCOGIMPV41Y	Num	8	Year 1 Incident Cognitive Impairment Secondary Outcome V4
83	INCCOGIMPV42Y	Num	8	Year 2 Incident Cognitive Impairment Secondary Outcome V4
84	INCCOGIMPV43Y	Num	8	Year 3 Incident Cognitive Impairment Secondary Outcome V4
85	INCCOGIMPV4	Num	8	Incident Cognitive Impairment Secondary Outcome V4 Across all Visits
86	INCCOGIMPV56M	Num	8	6-Month Incident Cognitive Impairment Secondary Outcome V5
87	INCCOGIMPV51Y	Num	8	Year 1 Incident Cognitive Impairment Secondary Outcome V5
88	INCCOGIMPV518M	Num	8	18-Month Incident Cognitive Impairment Secondary Outcome V5
89	INCCOGIMPV52Y	Num	8	Year 2 Incident Cognitive Impairment Secondary Outcome V5
90	INCCOGIMPV530M	Num	8	30-Month Incident Cognitive Impairment Secondary Outcome V5
91	INCCOGIMPV53Y	Num	8	Year 3 Incident Cognitive Impairment Secondary Outcome V5
92	INCCOGIMPV5	Num	8	Incident Cognitive Impairment Secondary Outcome V5 Across all Visits
93	INCCOGIMPV61Y	Num	8	Year 1 Incident Cognitive Impairment Secondary Outcome V6
94	INCCOGIMPV62Y	Num	8	Year 2 Incident Cognitive Impairment Secondary Outcome V6
95	INCCOGIMPV63Y	Num	8	Year 3 Incident Cognitive Impairment Secondary Outcome V6
96	INCCOGIMPV6	Num	8	Incident Cognitive Impairment Secondary Outcome V6 Across all Visits
97	INCCOGIMPV76M	Num	8	6-Month Incident Cognitive Impairment Secondary Outcome V7
98	INCCOGIMPV71Y	Num	8	Year 1 Incident Cognitive Impairment Secondary Outcome V7
99	INCCOGIMPV718M	Num	8	18-Month Incident Cognitive Impairment Secondary Outcome V7
100	INCCOGIMPV72Y	Num	8	Year 2 Incident Cognitive Impairment Secondary Outcome V7
101	INCCOGIMPV730M	Num	8	30-Month Incident Cognitive Impairment Secondary Outcome V7
102	INCCOGIMPV73Y	Num	8	Year 3 Incident Cognitive Impairment Secondary Outcome V7
103	INCCOGIMPV7	Num	8	Incident Cognitive Impairment Secondary Outcome V7 Across all Visits
104	DEMENTIADX	Char	1	ACHIEVE dementia indicator (Y,N)
105	ALGDXSTRATUM1Y	Num	8	Year 1 Stratum of the Algorithmic Dx Chart in Manual 27 App M
106	ALGDXSTRATUM2Y	Num	8	Year 2 Stratum of the Algorithmic Dx Chart in Manual 27 App M
107	ALGDXSTRATUM3Y	Num	8	Year 3 Stratum of the Algorithmic Dx Chart in Manual 27 App M
108	ALGDXEXT1Y	Num	8	Algorithmic Neurocognitive Classification Extended Definition (Phone tests) 1Y
109	ALGDXEXT2Y	Num	8	Algorithmic Neurocognitive Classification Extended Definition (Phone tests) 2Y
110	ALGDXEXT3Y	Num	8	Algorithmic Neurocognitive Classification Extended Definition (Phone tests) 3Y



**Data Set Name: as2016\_03\_achscrderive.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	CENTER	Char	1	Field Center
3	QIDMME2	Num	8	MME31 does not equal sum of MME1 through MME30
4	PRORATEDMMSE00	Num	8	Prorated MMSE score at screening $[(30 * \text{MME score}) / (30 - \text{number skipped due to non-cognitive reasons})]$
5	SCREEN	Num	8	Participant screened
6	PPTEDUC	Num	8	ACHIEVE Education level used in randomization

**Data Set Name: as2016\_03\_actigraphy.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	TIME	Char	8	Time of measurement start
4	SLEEP_WAKE_ALGORITHM	Char	11	Algorithm used for detection of sleep-wake cycles
5	SLEEP_PERIOD_DETECTION_ALGORITHM	Char	19	Algorithm used for sleep detection
6	AVERAGE_IN_BED_TIME	Char	8	Average start time of in-bed-interval
7	AVERAGE_OUT_BED_TIME	Char	8	Average end time of in-bed-interval
8	AVERAGE_ONSET	Char	8	Sleep onset
9	PROCESSING_SUCCESSFUL	Char	1	Accelerometry data processing status
10	N_DAYS	Num	8	Number of days the device was worn
11	N_VALID_DAYS	Num	8	Number of days where the device was worn $\geq 21.6$ hours
12	WEAR_TIME_ON_VALID_DAYS	Num	8	Number of minutes worn per day on valid days
13	TAC	Num	8	Total activity counts
14	TLAC	Num	8	Total log activity counts
15	LTAC	Num	8	Log of total activity counts
16	ASTP	Num	8	Active-to-sedentary transition probability
17	SATP	Num	8	Sedentary-to-active transition probability
18	TIME_SPENT_ACTIVE	Num	8	Number of minutes spent moving per day
19	TIME_SPENT_NONACTIVE	Num	8	Number of minutes spent sedentary per day
20	NO_OF_ACTIVE_BOUTS	Num	8	Average number of active bouts per valid day
21	NO_OF_NONACTIVE_BOUTS	Num	8	Average number of sedentary bouts per valid day
22	MEAN_ACTIVE_BOUT	Num	8	Average length of active bouts
23	MEAN_NONACTIVE_BOUT	Num	8	Average length of sedentary bouts
24	TAC_23TO5REMOVED	Num	8	Total activity counts, 11PM to 5AM data removed
25	TLAC_23TO5REMOVED	Num	8	Total log activity counts, 11PM to 5AM data removed
26	LTAC_23TO5REMOVED	Num	8	Log of total activity counts, 11PM to 5AM data removed
27	ASTP_23TO5REMOVED	Num	8	Active-to-sedentary transition probability, 11PM to 5AM data removed
28	SATP_23TO5REMOVED	Num	8	Sedentary-to-active transition probability, 11PM to 5AM data removed
29	TIME_SPENT_ACTIVE_23TO5REMOVED	Num	8	Number of minutes spent moving per day, 11PM to 5AM data removed
30	TIME_SPENT_NONACTIVE_23TO5REMOVED	Num	8	Number of minutes spent sedentary per day, 11PM to 5AM data removed
31	NO_OF_ACTIVE_BOUTS_23TO5REMOVED	Num	8	Average number of active bouts per valid day, 11PM to 5AM data removed
32	NO_OF_NONACTIVE_BOUTS_23TO5REMOVED	Num	8	Average number of sedentary bouts per valid day, 11PM to 5AM data removed
33	MEAN_ACTIVE_BOUT_23TO5REMOVED	Num	8	Average length of active bouts, 11PM to 5AM data removed

Num	Variable	Type	Len	Label
34	MEAN_NONACTIVE_BOUT_23TO5REMOVE	Num	8	Average length of sedentary bouts, 11PM to 5AM data removed
35	TAC_6TO12ONLY	Num	8	Total activity counts, 6AM to 11:59AM data only
36	TLAC_6TO12ONLY	Num	8	Total log activity counts, 6AM to 11:59AM data only
37	LTAC_6TO12ONLY	Num	8	Log of total activity counts, 6AM to 11:59AM data only
38	ASTP_6TO12ONLY	Num	8	Active-to-sedentary transition probability, 6AM to 11:59AM data only
39	SATP_6TO12ONLY	Num	8	Sedentary-to-active transition probability, 6AM to 11:59AM data only
40	TIME_SPENT_ACTIVE_6TO12ONLY	Num	8	Number of minutes spent moving per day, 6AM to 11:59AM data only
41	TIME_SPENT_NONACTIVE_6TO12ONLY	Num	8	Number of minutes spent sedentary per day, 6AM to 11:59AM data only
42	NO_OF_ACTIVE_BOUTS_6TO12ONLY	Num	8	Average number of active bouts per valid day, 6AM to 11:59AM data only
43	NO_OF_NONACTIVE_BOUTS_6TO12ONLY	Num	8	Average number of sedentary bouts per valid day, 6AM to 11:59AM data only
44	MEAN_ACTIVE_BOUT_6TO12ONLY	Num	8	Average length of active bouts, 6AM to 11:59AM data only
45	MEAN_NONACTIVE_BOUT_6TO12ONLY	Num	8	Average length of sedentary bouts, 6AM to 11:59AM data only
46	TAC_12TO18ONLY	Num	8	Total activity counts, 12PM to 5:59PM data only
47	TLAC_12TO18ONLY	Num	8	Total log activity counts, 12PM to 5:59PM data only
48	LTAC_12TO18ONLY	Num	8	Log of total activity counts, 12PM to 5:59PM data only
49	ASTP_12TO18ONLY	Num	8	Active-to-sedentary transition probability, 12PM to 5:59PM data only
50	SATP_12TO18ONLY	Num	8	Sedentary-to-active transition probability, 12PM to 5:59PM data only
51	TIME_SPENT_ACTIVE_12TO18ONLY	Num	8	Number of minutes spent moving per day, 12PM to 5:59PM data only
52	TIME_SPENT_NONACTIVE_12TO18ONLY	Num	8	Number of minutes spent sedentary per day, 12PM to 5:59PM data only
53	NO_OF_ACTIVE_BOUTS_12TO18ONLY	Num	8	Average number of active bouts per valid day, 12PM to 5:59PM data only
54	NO_OF_NONACTIVE_BOUTS_12TO18ONL	Num	8	Average number of sedentary bouts per valid day, 12PM to 5:59PM data only
55	MEAN_ACTIVE_BOUT_12TO18ONLY	Num	8	Average length of active bouts, 12PM to 5:59PM data only
56	MEAN_NONACTIVE_BOUT_12TO18ONLY	Num	8	Average length of sedentary bouts, 12PM to 5:59PM data only
57	TAC_18TO24ONLY	Num	8	Total activity counts, 6PM to 12AM data only
58	TLAC_18TO24ONLY	Num	8	Total log activity counts, 6PM to 12AM data only
59	LTAC_18TO24ONLY	Num	8	Log of total activity counts, 6PM to 12AM data only
60	ASTP_18TO24ONLY	Num	8	Active-to-sedentary transition probability, 6PM to 12AM data only
61	SATP_18TO24ONLY	Num	8	Sedentary-to-active transition probability, 6PM to 12AM data only
62	TIME_SPENT_ACTIVE_18TO24ONLY	Num	8	Number of minutes spent moving per day, 6PM to 12AM data only



Num	Variable	Type	Len	Label
63	TIME_SPENT_NONACTIVE_18TO24ONLY	Num	8	Number of minutes spent sedentary per day, 6PM to 12AM data only
64	NO_OF_ACTIVE_BOUTS_18TO24ONLY	Num	8	Average number of active bouts per valid day, 6PM to 12AM data only
65	NO_OF_NONACTIVE_BOUTS_18TO24ONL	Num	8	Average number of sedentary bouts per valid day, 6PM to 12AM data only
66	MEAN_ACTIVE_BOUT_18TO24ONLY	Num	8	Average length of active bouts, 6PM to 12AM data only
67	MEAN_NONACTIVE_BOUT_18TO24ONLY	Num	8	Average length of sedentary bouts, 6PM to 12AM data only
68	TAC_0TO6ONLY	Num	8	Total activity counts, 12:01AM to 5:59AM data only
69	TLAC_0TO6ONLY	Num	8	Total log activity counts, 12:01AM to 5:59AM data only
70	LTAC_0TO6ONLY	Num	8	Log of total activity counts, 12:01AM to 5:59AM data only
71	ASTP_0TO6ONLY	Num	8	Active-to-sedentary transition probability, 12:01AM to 5:59AM data only
72	SATP_0TO6ONLY	Num	8	Sedentary-to-active transition probability, 12:01AM to 5:59AM data only
73	TIME_SPENT_ACTIVE_0TO6ONLY	Num	8	Number of minutes spent moving per day, 12:01AM to 5:59AM data only
74	TIME_SPENT_NONACTIVE_0TO6ONLY	Num	8	Number of minutes spent sedentary per day, 12:01AM to 5:59AM data only
75	NO_OF_ACTIVE_BOUTS_0TO6ONLY	Num	8	Average number of active bouts per valid day, 12:01AM to 5:59AM data only
76	NO_OF_NONACTIVE_BOUTS_0TO6ONLY	Num	8	Average number of sedentary bouts per valid day, 12:01AM to 5:59AM data only
77	MEAN_ACTIVE_BOUT_0TO6ONLY	Num	8	Average length of active bouts, 12:01AM to 5:59AM data only
78	MEAN_NONACTIVE_BOUT_0TO6ONLY	Num	8	Average length of sedentary bouts, 12:01AM to 5:59AM data only
79	TAC_INBEDREMOVED	Num	8	Total activity counts, in-bed-interval data from Actilife removed
80	TLAC_INBEDREMOVED	Num	8	Total log activity counts, in-bed-interval data from Actilife removed
81	LTAC_INBEDREMOVED	Num	8	Log of total activity counts, in-bed-interval data from Actilife removed
82	ASTP_INBEDREMOVED	Num	8	Active-to-sedentary transition probability, in-bed-interval data from Actilife removed
83	SATP_INBEDREMOVED	Num	8	Sedentary-to-active transition probability, in-bed-interval data from Actilife removed
84	TIME_SPENT_ACTIVE_INBEDREMOVED	Num	8	Number of minutes spent moving per day, in-bed-interval data from Actilife removed
85	TIME_SPENT_NONACTIVE_INBEDREMOV	Num	8	Number of minutes spent sedentary per day, in-bed-interval data from Actilife removed
86	NO_OF_ACTIVE_BOUTS_INBEDREMOVED	Num	8	Average number of active bouts per valid day, in-bed-interval data from Actilife removed
87	NO_OF_NONACTIVE_BOUTS_INBEDREMO	Num	8	Average number of sedentary bouts per valid day, in-bed-interval data from Actilife removed
88	MEAN_ACTIVE_BOUT_INBEDREMOVED	Num	8	Average length of active bouts, in-bed-interval data from Actilife removed

Num	Variable	Type	Len	Label
89	MEAN_NONACTIVE_BOUT_INBEDREMOVE	Num	8	Average length of sedentary bouts, in-bed-interval data from Actilife removed
90	NUMBER_OF_SLEEP_PERIODS	Num	8	Number of sleep periods
91	AVERAGE_EFFICIENCY	Num	8	Average sleep efficiency
92	AVERAGE_LATENCY	Num	8	Sleep latency
93	AVERAGE_TOTAL_SLEEP_TIME	Num	8	Average sleep time
94	AVERAGE_WASO	Num	8	Average wake after sleep onset
95	AVERAGE_NUMBER_OF_AWAKENINGS	Num	8	Average number of awakenings per night
96	AVERAGE_LENGTH_OF_AWAKENINGS_IN	Num	8	Average length of awakenings per night in minutes
97	AVERAGE_MOVEMENT_INDEX	Num	8	Average sleep movement index
98	AVERAGE_FRAGMENTATION_INDEX	Num	8	Average sleep fragmentation index
99	AVERAGE_SLEEP_FRAGMENTATION_IND	Num	8	Average sleep fragmentation index per night
100	DATE_FollowUpDays	Num	8	Days of follow up from randomization date to Date the Actigraph was initialized and placed on the participant
101	DATE_year	Num	8	Year of Date the Actigraph was initialized and placed on the participant

**Data Set Name: as2016\_03\_actigraphy\_minutes.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	SN	Char	13	Accelerometer serial number
4	VALID	Num	8	
5	MIN1	Num	8	
6	MIN2	Num	8	
7	MIN3	Num	8	
8	MIN4	Num	8	
9	MIN5	Num	8	
10	MIN6	Num	8	
11	MIN7	Num	8	
12	MIN8	Num	8	
13	MIN9	Num	8	
14	MIN10	Num	8	
15	MIN11	Num	8	
16	MIN12	Num	8	
17	MIN13	Num	8	
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31	MIN27	Num	8	
32	MIN28	Num	8	
33	MIN29	Num	8	
34	MIN30	Num	8	
35	MIN31	Num	8	
36	MIN32	Num	8	
37	MIN33	Num	8	

Num	Variable	Type	Len	Label
38	MIN34	Num	8	
39	MIN35	Num	8	
40	MIN36	Num	8	
41	MIN37	Num	8	
42	MIN38	Num	8	
43	MIN39	Num	8	
44	MIN40	Num	8	
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46	MIN42	Num	8	
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74	MIN70	Num	8	
75	MIN71	Num	8	
76	MIN72	Num	8	

Num	Variable	Type	Len	Label
77	MIN73	Num	8	
78	MIN74	Num	8	
79	MIN75	Num	8	
80	MIN76	Num	8	
81	MIN77	Num	8	
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83	MIN79	Num	8	
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111	MIN107	Num	8	
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114	MIN110	Num	8	
115	MIN111	Num	8	

Num	Variable	Type	Len	Label
116	MIN112	Num	8	
117	MIN113	Num	8	
118	MIN114	Num	8	
119	MIN115	Num	8	
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150	MIN146	Num	8	
151	MIN147	Num	8	
152	MIN148	Num	8	
153	MIN149	Num	8	
154	MIN150	Num	8	

Num	Variable	Type	Len	Label
155	MIN151	Num	8	
156	MIN152	Num	8	
157	MIN153	Num	8	
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188	MIN184	Num	8	
189	MIN185	Num	8	
190	MIN186	Num	8	
191	MIN187	Num	8	
192	MIN188	Num	8	
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Num	Variable	Type	Len	Label
194	MIN190	Num	8	
195	MIN191	Num	8	
196	MIN192	Num	8	
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228	MIN224	Num	8	
229	MIN225	Num	8	
230	MIN226	Num	8	
231	MIN227	Num	8	
232	MIN228	Num	8	



Num	Variable	Type	Len	Label
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234	MIN230	Num	8	
235	MIN231	Num	8	
236	MIN232	Num	8	
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268	MIN264	Num	8	
269	MIN265	Num	8	
270	MIN266	Num	8	
271	MIN267	Num	8	

Num	Variable	Type	Len	Label
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Num	Variable	Type	Len	Label
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Num	Variable	Type	Len	Label
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387	MIN383	Num	8	
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Num	Variable	Type	Len	Label
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Num	Variable	Type	Len	Label
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474	MIN470	Num	8	
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Num	Variable	Type	Len	Label
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Num	Variable	Type	Len	Label
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625	MIN621	Num	8	
626	MIN622	Num	8	
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628	MIN624	Num	8	
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633	MIN629	Num	8	
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Num	Variable	Type	Len	Label
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668	MIN664	Num	8	
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672	MIN668	Num	8	
673	MIN669	Num	8	
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699	MIN695	Num	8	
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Num	Variable	Type	Len	Label
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Num	Variable	Type	Len	Label
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816	MIN812	Num	8	
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Num	Variable	Type	Len	Label
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854	MIN850	Num	8	
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Num	Variable	Type	Len	Label
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894	MIN890	Num	8	
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Num	Variable	Type	Len	Label
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Num	Variable	Type	Len	Label
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967	MIN963	Num	8	
968	MIN964	Num	8	
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971	MIN967	Num	8	
972	MIN968	Num	8	
973	MIN969	Num	8	

Num	Variable	Type	Len	Label
974	MIN970	Num	8	
975	MIN971	Num	8	
976	MIN972	Num	8	
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979	MIN975	Num	8	
980	MIN976	Num	8	
981	MIN977	Num	8	
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983	MIN979	Num	8	
984	MIN980	Num	8	
985	MIN981	Num	8	
986	MIN982	Num	8	
987	MIN983	Num	8	
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993	MIN989	Num	8	
994	MIN990	Num	8	
995	MIN991	Num	8	
996	MIN992	Num	8	
997	MIN993	Num	8	
998	MIN994	Num	8	
999	MIN995	Num	8	
1000	MIN996	Num	8	
1001	MIN997	Num	8	
1002	MIN998	Num	8	
1003	MIN999	Num	8	
1004	MIN1000	Num	8	
1005	MIN1001	Num	8	
1006	MIN1002	Num	8	
1007	MIN1003	Num	8	
1008	MIN1004	Num	8	
1009	MIN1005	Num	8	
1010	MIN1006	Num	8	
1011	MIN1007	Num	8	
1012	MIN1008	Num	8	

Num	Variable	Type	Len	Label
1013	MIN1009	Num	8	
1014	MIN1010	Num	8	
1015	MIN1011	Num	8	
1016	MIN1012	Num	8	
1017	MIN1013	Num	8	
1018	MIN1014	Num	8	
1019	MIN1015	Num	8	
1020	MIN1016	Num	8	
1021	MIN1017	Num	8	
1022	MIN1018	Num	8	
1023	MIN1019	Num	8	
1024	MIN1020	Num	8	
1025	MIN1021	Num	8	
1026	MIN1022	Num	8	
1027	MIN1023	Num	8	
1028	MIN1024	Num	8	
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1039	MIN1035	Num	8	
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1041	MIN1037	Num	8	
1042	MIN1038	Num	8	
1043	MIN1039	Num	8	
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1046	MIN1042	Num	8	
1047	MIN1043	Num	8	
1048	MIN1044	Num	8	
1049	MIN1045	Num	8	
1050	MIN1046	Num	8	
1051	MIN1047	Num	8	

Num	Variable	Type	Len	Label
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1077	MIN1073	Num	8	
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1085	MIN1081	Num	8	
1086	MIN1082	Num	8	
1087	MIN1083	Num	8	
1088	MIN1084	Num	8	
1089	MIN1085	Num	8	
1090	MIN1086	Num	8	

Num	Variable	Type	Len	Label
1091	MIN1087	Num	8	
1092	MIN1088	Num	8	
1093	MIN1089	Num	8	
1094	MIN1090	Num	8	
1095	MIN1091	Num	8	
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1107	MIN1103	Num	8	
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1109	MIN1105	Num	8	
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1115	MIN1111	Num	8	
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1117	MIN1113	Num	8	
1118	MIN1114	Num	8	
1119	MIN1115	Num	8	
1120	MIN1116	Num	8	
1121	MIN1117	Num	8	
1122	MIN1118	Num	8	
1123	MIN1119	Num	8	
1124	MIN1120	Num	8	
1125	MIN1121	Num	8	
1126	MIN1122	Num	8	
1127	MIN1123	Num	8	
1128	MIN1124	Num	8	
1129	MIN1125	Num	8	

Num	Variable	Type	Len	Label
1130	MIN1126	Num	8	
1131	MIN1127	Num	8	
1132	MIN1128	Num	8	
1133	MIN1129	Num	8	
1134	MIN1130	Num	8	
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1136	MIN1132	Num	8	
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1163	MIN1159	Num	8	
1164	MIN1160	Num	8	
1165	MIN1161	Num	8	
1166	MIN1162	Num	8	
1167	MIN1163	Num	8	
1168	MIN1164	Num	8	



Num	Variable	Type	Len	Label
1169	MIN1165	Num	8	
1170	MIN1166	Num	8	
1171	MIN1167	Num	8	
1172	MIN1168	Num	8	
1173	MIN1169	Num	8	
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1175	MIN1171	Num	8	
1176	MIN1172	Num	8	
1177	MIN1173	Num	8	
1178	MIN1174	Num	8	
1179	MIN1175	Num	8	
1180	MIN1176	Num	8	
1181	MIN1177	Num	8	
1182	MIN1178	Num	8	
1183	MIN1179	Num	8	
1184	MIN1180	Num	8	
1185	MIN1181	Num	8	
1186	MIN1182	Num	8	
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1202	MIN1198	Num	8	
1203	MIN1199	Num	8	
1204	MIN1200	Num	8	
1205	MIN1201	Num	8	
1206	MIN1202	Num	8	
1207	MIN1203	Num	8	

Num	Variable	Type	Len	Label
1208	MIN1204	Num	8	
1209	MIN1205	Num	8	
1210	MIN1206	Num	8	
1211	MIN1207	Num	8	
1212	MIN1208	Num	8	
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1234	MIN1230	Num	8	
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1236	MIN1232	Num	8	
1237	MIN1233	Num	8	
1238	MIN1234	Num	8	
1239	MIN1235	Num	8	
1240	MIN1236	Num	8	
1241	MIN1237	Num	8	
1242	MIN1238	Num	8	
1243	MIN1239	Num	8	
1244	MIN1240	Num	8	
1245	MIN1241	Num	8	
1246	MIN1242	Num	8	

Num	Variable	Type	Len	Label
1247	MIN1243	Num	8	
1248	MIN1244	Num	8	
1249	MIN1245	Num	8	
1250	MIN1246	Num	8	
1251	MIN1247	Num	8	
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1280	MIN1276	Num	8	
1281	MIN1277	Num	8	
1282	MIN1278	Num	8	
1283	MIN1279	Num	8	
1284	MIN1280	Num	8	
1285	MIN1281	Num	8	

Num	Variable	Type	Len	Label
1286	MIN1282	Num	8	
1287	MIN1283	Num	8	
1288	MIN1284	Num	8	
1289	MIN1285	Num	8	
1290	MIN1286	Num	8	
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1301	MIN1297	Num	8	
1302	MIN1298	Num	8	
1303	MIN1299	Num	8	
1304	MIN1300	Num	8	
1305	MIN1301	Num	8	
1306	MIN1302	Num	8	
1307	MIN1303	Num	8	
1308	MIN1304	Num	8	
1309	MIN1305	Num	8	
1310	MIN1306	Num	8	
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1319	MIN1315	Num	8	
1320	MIN1316	Num	8	
1321	MIN1317	Num	8	
1322	MIN1318	Num	8	
1323	MIN1319	Num	8	
1324	MIN1320	Num	8	

Num	Variable	Type	Len	Label
1325	MIN1321	Num	8	
1326	MIN1322	Num	8	
1327	MIN1323	Num	8	
1328	MIN1324	Num	8	
1329	MIN1325	Num	8	
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1358	MIN1354	Num	8	
1359	MIN1355	Num	8	
1360	MIN1356	Num	8	
1361	MIN1357	Num	8	
1362	MIN1358	Num	8	
1363	MIN1359	Num	8	

Num	Variable	Type	Len	Label
1364	MIN1360	Num	8	
1365	MIN1361	Num	8	
1366	MIN1362	Num	8	
1367	MIN1363	Num	8	
1368	MIN1364	Num	8	
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1371	MIN1367	Num	8	
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1373	MIN1369	Num	8	
1374	MIN1370	Num	8	
1375	MIN1371	Num	8	
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1382	MIN1378	Num	8	
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1384	MIN1380	Num	8	
1385	MIN1381	Num	8	
1386	MIN1382	Num	8	
1387	MIN1383	Num	8	
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1396	MIN1392	Num	8	
1397	MIN1393	Num	8	
1398	MIN1394	Num	8	
1399	MIN1395	Num	8	
1400	MIN1396	Num	8	
1401	MIN1397	Num	8	
1402	MIN1398	Num	8	

Num	Variable	Type	Len	Label
1403	MIN1399	Num	8	
1404	MIN1400	Num	8	
1405	MIN1401	Num	8	
1406	MIN1402	Num	8	
1407	MIN1403	Num	8	
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1436	MIN1432	Num	8	
1437	MIN1433	Num	8	
1438	MIN1434	Num	8	
1439	MIN1435	Num	8	
1440	MIN1436	Num	8	
1441	MIN1437	Num	8	

Num	Variable	Type	Len	Label
1442	MIN1438	Num	8	
1443	MIN1439	Num	8	
1444	MIN1440	Num	8	
1445	DATE_FollowUpDays	Num	8	Days of follow up from randomization date to DATE
1446	DATE_year	Num	8	Year of DATE



**Data Set Name: as2016\_03\_adi.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	ADI0C	Num	8	Mechanism for learning about study
7	ADI0D	Char	1	Allow release of exam and tests results to a designated physician
8	ADI0E	Char	1	Allow ACHIEVE and investigator colleagues to study blood samples in current and future research
9	ADI0F	Char	1	Allow non-ACHIEVE scientists to study blood samples in current and future research
10	ADI0G	Char	1	Allow ACHIEVE and investigator colleagues to use blood to obtain, store and study genetic material for current and future research
11	ADI0H	Char	1	Allow non- ACHIEVE scientists and specialized labs to study de-identified genetic data, information, and samples for current and future research
12	ADI0I	Char	1	Allow for-profit/commercial companies to use genetic and non-genetic information and samples
13	ADI0J	Char	1	Allow use of medical records
14	ADI1	Num	8	Standing Height (cm)
15	ADI0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
16	ADI0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_adsa\_derv.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	18	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	4	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	
6	ADS1	Char	1	AD8 administered
7	ADS1A	Char	1	Reason AD8 not administered
8	ADS2	Char	1	Vital status
9	ADS3	Char	1	Judgement problems
10	ADS3A	Char	1	Judgement problems change
11	ADS4	Char	1	Less interest
12	ADS4A	Char	1	Less interest change
13	ADS5	Char	1	Repeat things
14	ADS5A	Char	1	Repeat things change
15	ADS6	Char	1	Trouble learning
16	ADS6A	Char	1	Trouble learning change
17	ADS7	Char	1	Trouble remembering
18	ADS7A	Char	1	Trouble remembering change
19	ADS8	Char	1	Trouble handling
20	ADS8A	Char	1	Trouble handling change
21	ADS9	Char	1	Remembering appts
22	ADS9A	Char	1	Remembering appts change
23	ADS10	Char	1	Problems thinking
24	ADS10A	Char	1	Problems thinking change
25	ADS11	Num	8	AD8 Summary Score
26	ADS12	Char	1	Alzheimer's
27	ADS13	Char	1	Parkinson's
28	ADS14	Char	1	Memory/cognitive impairment
29	ADS15	Char	1	Dementia/vascular dementia/hardening of the arteries
30	ADS16	Char	1	Proxy knowledge
31	ADS17	Char	1	Proxy reliable
32	ADS18	Char	1	Extenuating circumstances
33	ADS0A_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to Completion Date
34	ADS0A_YEAR	Num	8	Year of Completion Date

**Data Set Name: as2016\_03\_aer.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	14	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	AER1	Char	1	Description of adverse event
7	AER2	Char	1	Source of reporting
8	AER4	Char	1	Severity of adverse event
9	AER5	Char	1	Relationship of adverse event to study procedures
10	AER6	Char	1	Participant discontinued study due to the adverse event
11	AER7	Char	1	Adverse event resolution status
12	AER9	Char	1	Did adverse event meet criteria for serious adverse event
13	AER9A	Char	1	Did adverse event cause or prolong hospitalization
14	AER9B	Char	1	Did adverse event result in persistent or significant disability/incapacity
15	AER9C	Char	1	Did the adverse event result in congenital anomaly or birth defect
16	AER9D	Char	1	Was adverse event life threatening
17	AER9E	Char	1	Was adverse event fatal
18	AER9F	Char	1	Was adverse event an other medically important condition
19	AER10	Char	1	Was adverse event unexpected according to study protocol
20	AER0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
21	AER0A_year	Num	8	Year of Completion date
22	AER3_FollowUpDays	Num	8	Days of follow up from randomization date to Start date of adverse event
23	AER3_year	Num	8	Year of Start date of adverse event
24	AER8_FollowUpDays	Num	8	Days of follow up from randomization date to Date adverse event resolved
25	AER8_year	Num	8	Year of Date adverse event resolved

**Data Set Name: as2016\_03\_aicr.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	14	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	4	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	AICR1	Char	1	Allow information related to the delivery of hearing aids and the hearing program to be included as part of the ppt's research study record.
7	AICR2	Char	1	Participate in the extended follow-up visit(s) with the additional data collection.
8	AICR3	Char	1	Allow PI and ACHIEVE study team members to use hearing aid data provided by the manufacturer for study purposes
9	AICR0A_FollowUpDays	Num	8	Days of follow up from randomization date to AICR completion date
10	AICR0A_year	Num	8	Year of AICR completion date

**Data Set Name: as2016\_03\_ant.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	ANT11	Char	31	Selected for ANT QC
6	OCCURRENCE	Num	8	Entry Number
7	ANT1	Char	1	Assessment of ability to stand
8	ANT2A	Num	8	Self Reported Weight
9	ANT2B	Char	1	Self reported weight units
10	ANT4	Num	8	Weight (kg)
11	ANT5	Num	8	Fat (%)
12	ANT6	Num	8	Impedance (ohms)
13	ANT7	Num	8	Fat mass (kg)
14	ANT8	Num	8	Lean Body Mass (FFM) (kg)
15	ANT9	Num	8	Total body water (TBW) (kg)
16	ANT10A	Num	8	Waist girth (cm)
17	ANT10B	Num	8	Hip girth (cm)
18	ANT0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
19	ANT0A_year	Num	8	Year of Completion date

***Data Set Name: as2016\_03\_apoe\_derv.sas7bdat***

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	RS7412	Char	2	APOEA_158
3	RS429358	Char	2	APOEA_112
4	APOE_E2_E3_E4	Char	2	FINAL_APOE, the haplotype (or combination of) the single variants rs429358 and rs7412
5	COMBOGT	Char	5	Letter version of the APOE e2,e3,e4 haplotype (represented by the actual nucleotides)

***Data Set Name: as2016\_03\_apoe\_phan.sas7bdat***

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	RS429358	Char	3	rs429358
3	RS7412	Char	3	rs7412
4	COMBOGT	Char	5	ComboGT
5	APOE_E2_E3_E4	Num	8	APOE e2,e3,e4

**Data Set Name: as2016\_03\_asi.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	18	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	ASI28G1	Char	155	Specify other action to resolve issue
6	OCCURRENCE	Num	8	Entry Number
7	ASI1A	Char	1	Reason for unplanned visit or telephone call-hearing aid not functioning
8	ASI1B	Char	1	Reason for unplanned visit or telephone call-hearing aid volume too loud or too soft
9	ASI1C	Char	1	Reason for unplanned visit or telephone call-hearing aid not fitting well
10	ASI1D	Char	1	Reason for unplanned visit or telephone call-hearing aid making noise or feedback
11	ASI1E	Char	1	Reason for unplanned visit or telephone call-hearing aid became wet or soiled
12	ASI1F	Char	1	Reason for unplanned visit or telephone call-hearing aid got lost
13	ASI1G	Char	1	Reason for unplanned visit or telephone call-participant generally dissatisfied
14	ASI1H	Char	1	Reason for unplanned visit or telephone call-HAT not functioning
15	ASI1I	Char	1	Reason for unplanned visit or telephone call-HAT lost
16	ASI1J	Char	1	Reason for unplanned visit or telephone call-reinstruction needed
17	ASI1K	Char	1	Reason for unplanned visit or telephone call-request for supplies
18	ASI1L	Char	1	Reason for unplanned visit or telephone call-other
19	ASI2B	Num	8	Unplanned interaction 1-start time
20	ASI2BHR	Num	8	Hour of Unplanned interaction 1-start time
21	ASI2BMN	Num	8	Minute of Unplanned interaction 1-start time
22	ASI2C	Num	8	Unplanned interaction 1-end time
23	ASI2CHR	Num	8	Hour of Unplanned interaction 1-end time
24	ASI2CMN	Num	8	Minute of Unplanned interaction 1-end time
25	ASI2D	Char	1	Unplanned interaction 1-type of interaction
26	ASI2E	Num	8	Unplanned interaction 1-HICF occurrence number
27	ASI3B	Num	8	Unplanned interaction 2-start time
28	ASI3BHR	Num	8	Hour of Unplanned interaction 2-start time
29	ASI3BMN	Num	8	Minute of Unplanned interaction 2-start time
30	ASI3C	Num	8	Unplanned interaction 2-end time
31	ASI3CHR	Num	8	Hour of Unplanned interaction 2-end time
32	ASI3CMN	Num	8	Minute of Unplanned interaction 2-end time
33	ASI3D	Char	1	Unplanned interaction 2-type of interaction
34	ASI3E	Num	8	Unplanned interaction 2-HICF occurrence number
35	ASI4B	Num	8	Unplanned interaction 3-start time
36	ASI4BHR	Num	8	Hour of Unplanned interaction 3-start time
37	ASI4BMN	Num	8	Minute of Unplanned interaction 3-start time



Num	Variable	Type	Len	Label
38	ASI4C	Num	8	Unplanned interaction 3-end time
39	ASI4CHR	Num	8	Hour of Unplanned interaction 3-end time
40	ASI4CMN	Num	8	Minute of Unplanned interaction 3-end time
41	ASI4D	Char	1	Unplanned interaction 3-type of interaction
42	ASI4E	Num	8	Unplanned interaction 3-HICF occurrence number
43	ASI5B	Num	8	Unplanned interaction 4-start time
44	ASI5BHR	Num	8	Hour of Unplanned interaction 4-start time
45	ASI5BMN	Num	8	Minute of Unplanned interaction 4-start time
46	ASI5C	Num	8	Unplanned interaction 4-end time
47	ASI5CHR	Num	8	Hour of Unplanned interaction 4-end time
48	ASI5CMN	Num	8	Minute of Unplanned interaction 4-end time
49	ASI5D	Char	1	Unplanned interaction 4-type of interaction
50	ASI5E	Num	8	Unplanned interaction 4-HICF occurrence number
51	ASI27	Char	1	Issue resolved
52	ASI28A	Char	1	Hearing aid replacement provided
53	ASI28B	Char	1	HAT replacement provided
54	ASI28C	Char	1	Counseling and/or reinstruction
55	ASI28D	Char	1	Study staff repairs
56	ASI28E	Char	1	Participant self-repair
57	ASI28F	Char	1	Supplies provided
58	ASI28G	Char	1	Other action to resolve issue
59	ASI0A_FollowUpDays	Num	8	Days of follow up from randomization date to ASI completion date
60	ASI0A_year	Num	8	Year of ASI completion date
61	ASI2A_FollowUpDays	Num	8	Days of follow up from randomization date to Unplanned interaction 1-date
62	ASI2A_year	Num	8	Year of Unplanned interaction 1-date
63	ASI3A_FollowUpDays	Num	8	Days of follow up from randomization date to Unplanned interaction 2-date
64	ASI3A_year	Num	8	Year of Unplanned interaction 2-date
65	ASI4A_FollowUpDays	Num	8	Days of follow up from randomization date to Unplanned interaction 3-date
66	ASI4A_year	Num	8	Year of Unplanned interaction 3-date
67	ASI5A_FollowUpDays	Num	8	Days of follow up from randomization date to Unplanned interaction 4-date
68	ASI5A_year	Num	8	Year of Unplanned interaction 4-date

**Data Set Name: as2016\_03\_cdi.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	CDI1	Num	8	Informant relationship to subject
7	CDI2	Num	8	Years informant known subject
8	CDI3	Num	8	How often informant sees subject
9	CDI4	Num	8	Subject has hearing difficulties
10	CDI5	Num	8	Subject has visual difficulties
11	CDI6	Num	8	Subject has walking or balance difficulties
12	CDI7	Num	8	Subject first language is English
13	CDI8	Num	8	Subject has other circumstances that impact daily functioning
14	CDI8A	Num	8	Circumstance that affects subject daily functioning
15	CDI9	Num	8	Family history of dementia diagnosis
16	CDI9A	Num	8	Mother had dementia diagnosis
17	CDI9B	Num	8	Father had dementia diagnosis
18	CDI9C	Num	8	Sibling had dementia diagnosis
19	CDI10	Num	8	Subject diagnosed with Alzheimer's or MCI
20	CDI11	Num	8	Informant noticed consistent memory changes in subject over last year
21	CDI11A	Num	8	Speed of memory changes onset
22	CDI12	Num	8	Subject complains of memory problems
23	CDI13	Num	8	Subject forgets recent events
24	CDI14	Num	8	Subject repeats same questions and stories
25	CDI15	Num	8	Subject forgets conversations
26	CDI16	Num	8	Subject spends time looking for belongings
27	CDI17	Num	8	Subject forgets appointments
28	CDI18	Num	8	Subject has trouble keeping track of current events
29	CDI19	Num	8	Subject forgets names of friends/relatives
30	CDI20	Num	8	Subject forgets mid-stream
31	CDI21	Num	8	Subject has trouble knowing day/date
32	CDI22	Num	8	Subject has trouble with directions in familiar areas
33	CDI23	Num	8	Subject has changed thinking and judgement ability
34	CDI24	Num	8	Subject ability to handle unexpected problems
35	CDI25	Num	8	Subject has changed in ability to manage money
36	CDI26	Num	8	Subject has changed in ability to handle financial transactions
37	CDI27	Num	8	Subject has less desire to carry out necessary chores

Num	Variable	Type	Len	Label
38	CDI28	Num	8	Subject has other changes in thinking and ability to solve typical daily challenges
39	CDI29	Char	2	Subject has difficulty at work due to memory or thinking
40	CDI30	Num	8	Subject less involved in outside activities
41	CDI31	Num	8	Subject has difficulty with shopping alone
42	CDI32	Num	8	Subject has difficulty operating a motor vehicle safely
43	CDI33	Num	8	Subject has trouble with household chores
44	CDI34	Num	8	Subject has trouble using household appliances
45	CDI35	Num	8	Subject has decreased interest in hobbies
46	CDI36	Num	8	Subject has trouble making coffee/using stove
47	CDI37	Num	8	Subject has trouble preparing a balanced meal
48	CDI38	Num	8	Subject has trouble managing personal hygiene
49	CDI39	Num	8	Subject has difficulty controlling bladder/bowel
50	CDI40	Num	8	Subject has bladder/bowel incontinence with accidents
51	CDI58	Num	8	Interviewer rating of informant knowledge about subject
52	CDI59	Num	8	Interviewer rating of informant reliability
53	CDI59A	Num	8	Interviewer experienced extenuating circumstances that affected the interview
54	CDI60	Num	8	Interviewer impression of subject level of function in daily affairs
55	CDI63	Num	8	FAQ score
56	CDI0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
57	CDI0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_cdp.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	Form	Char	3	Form Code
4	Vers	Char	4	Form Version
5	Occurrence	Num	8	Entry Number
6	CDP1	Num	8	Forget Appointments
7	CDP2	Num	8	Repeat Stories
8	CDP3	Num	8	Forget Conversations
9	CDP4	Num	8	Time Looking
10	CDP5	Num	8	Trouble Finding Words
11	CDP6	Num	8	Trouble With Names
12	CDP7	Num	8	Trouble With Things
13	CDP8	Num	8	Memory Worse This Year
14	CDP8a	Num	8	Family concern about your memory
15	CDP9	Char	2	Driving Accidents
16	CDP10	Num	8	Navigator
17	CDP11	Num	8	Gotten Lost
18	CDP12	Num	8	Finding Your Way
19	CDP13	Num	8	Dealing With Money
20	CDP14	Num	8	Paying Bills
21	CDP15a	Num	8	Similarity1
22	CDP15b	Num	8	Similarity2
23	CDP16a	Num	8	Difference1
24	CDP16b	Num	8	Difference2
25	CDP17	Num	8	Nickels in a Dollar
26	CDP18	Num	8	Quarters
27	CDP19	Num	8	Subtracting 3
28	CDP20	Num	8	Still Working
29	CDP20a	Num	8	Memory Affect Job
30	CDP21	Num	8	Group Membership
31	CDP22	Num	8	Attended Function
32	CDP23	Num	8	Shopping
33	CDP24	Num	8	Household Chores
34	CDP25	Num	8	Involvement in Hobbies
35	CDP26	Num	8	Informant/proxy present at visit
36	CDP27	Num	8	Permission to interview informant/proxy
37	CDP0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date

Num	Variable	Type	Len	Label
38	CDP0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_cdpt.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	6	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	4	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	CDPT1	Num	8	Forget Appointments
7	CDPT2	Num	8	Repeat Stories
8	CDPT3	Num	8	Forget Conversations
9	CDPT4	Num	8	Time Looking
10	CDPT5	Num	8	Trouble Finding Words
11	CDPT6	Num	8	Trouble With Names
12	CDPT7	Num	8	Trouble With Things
13	CDPT8	Num	8	Memory Worse This Year
14	CDPT8A	Num	8	Family concern about your memory
15	CDPT9	Char	2	Driving Accidents
16	CDPT10	Num	8	Navigator
17	CDPT11	Num	8	Gotten Lost
18	CDPT12	Num	8	Finding Your Way
19	CDPT13	Num	8	Dealing With Money
20	CDPT14	Num	8	Paying Bills
21	CDPT20	Num	8	Still Working
22	CDPT20A	Num	8	Memory Affect Job
23	CDPT21	Num	8	Group Membership
24	CDPT22	Num	8	Attended Function
25	CDPT23	Num	8	Shopping
26	CDPT24	Num	8	Household Chores
27	CDPT25	Num	8	Involvement in Hobbies
28	CDPT27	Num	8	Permission to interview informant/proxy
29	CDPT0A_FollowUpDays	Num	8	Days of follow up from randomization date to CDPT completion date
30	CDPT0A_year	Num	8	Year of CDPT completion date

**Data Set Name: as2016\_03\_cds.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	CDS1	Num	8	Standard CDR memory score
7	CDS2	Num	8	Standard CDR orientation score
8	CDS3	Num	8	Standard CDR judgment and problem solving score
9	CDS4	Num	8	Standard CDR community affairs score
10	CDS5	Num	8	Standard CDR home and hobbies score
11	CDS6	Num	8	Standard CDR personal care score
12	CDS7	Num	8	Standard CDR sum of boxes
13	CDS8	Num	8	Standard global CDR
14	CDS0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
15	CDS0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_ces.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	CES1	Num	8	Poor appetite
7	CES2	Num	8	I felt depressed
8	CES3	Num	8	Everything was an effort
9	CES4	Num	8	Restless sleep
10	CES5	Num	8	I was happy
11	CES6	Num	8	I felt lonely
12	CES7	Num	8	People were unfriendly
13	CES8	Num	8	I enjoyed life
14	CES9	Num	8	I felt sad
15	CES10	Num	8	People disliked me
16	CES11	Num	8	Could not get going
17	CES12	Num	8	Future seemed hopeless
18	CES13	Num	8	CES-D summary score
19	CES0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
20	CES0A_year	Num	8	Year of Completion date



**Data Set Name: as2016\_03\_cest.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	6	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	4	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	CEST1	Num	8	I felt depressed
7	CEST2	Num	8	I felt lonely
8	CEST3	Num	8	I had crying spells
9	CEST4	Num	8	I felt sad
10	CEST5	Num	8	I felt anxious, nervous, or fearful
11	CEST0A_FollowUpDays	Num	8	Days of follow up from randomization date to CEST completion date
12	CEST0A_year	Num	8	Year of CEST completion date

**Data Set Name: as2016\_03\_cosi.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	12	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	4	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	COSI1B	Char	1	Goal 1 listening situation category
7	COSI2B	Char	1	Goal 2 listening situation category
8	COSI3B	Char	1	Goal 3 listening situation category
9	COSI0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
10	COSI0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_cov.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	10	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	COV0C	Num	8	Form completed by
7	COV0D	Num	8	OK to ask questions about the effects of COVID-19
8	COV1	Num	8	Participant has been diagnosed with COVID-19
9	COV1A	Num	8	How participant was diagnosed with COVID-19
10	COV2	Num	8	Participant admitted to a hospital for treatment of COVID-19
11	COV2A	Num	8	Part of the hospital where participant was admitted for treatment of COVID-19
12	COV3	Num	8	Participant received the COVID-19 vaccine
13	COV4	Num	8	How isolated or cut off from family and friends the participant has felt due to COVID-19
14	COV5	Num	8	How disruptive the COVID-19 pandemic has been to the participant's everyday life
15	COV6	Num	8	How often the participant felt they were unable to control the important things in their life since the start of COVID-19
16	COV7	Num	8	Changes in the participant's memory since COVID-19 pandemic began
17	COV8	Num	8	Changes in the participant's depression since COVID-19 pandemic began
18	COV9	Num	8	Changes in the participant's anxiety since COVID-19 pandemic began
19	COV0A_FollowUpDays	Num	8	Days of follow up from randomization date to COV Completion date
20	COV0A_year	Num	8	Year of COV Completion date

**Data Set Name: as2016\_03\_dem\_241018.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	DEM1	Char	1	Current employment status
7	DEM2	Char	1	Retired due to health reasons
8	DEM3	Char	1	Current or most recent occupation
9	DEM4	Char	1	Total combined family income category
10	DEM10	Char	1	Gender
11	DEM13	Char	1	Primary spoken language
12	DEM14	Char	1	Highest year of school completed
13	DEM15	Char	1	Current marital status
14	DEM20	Char	1	Participant: Best contact method
15	DEM0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
16	DEM0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_demc.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	12	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	4	Form Code
4	VERS	Char	4	Form Version
5	DEMC6B	Char	1	
6	DEMC6C	Char	1	
7	OCCURRENCE	Num	8	Entry Number
8	DEMC1	Char	1	Communication partner: agreement to participate in ACHIEVE
9	DEMC2	Char	1	Relationship to the participant
10	DEMC4	Char	1	Communication partner: Gender
11	DEMC5	Char	1	Communication partner: Hispanic or Latino background
12	DEMC6A	Char	1	Communication partner: Race #1
13	DEMC0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
14	DEMC0A_year	Num	8	Year of Completion date

***Data Set Name: as2016\_03\_dsp.sas7bdat***

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	14	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	Form	Char	3	Form Code
4	Vers	Char	4	Form Version
5	Occurrence	Num	8	Entry Number
6	DSP2	Char	1	Disposition category
7	DSP3	Char	1	Disposition reviewed and signed by investigator
8	DSP0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
9	DSP0A_year	Num	8	Year of Completion date
10	DSP1_FollowUpDays	Num	8	Days of follow up from randomization date to Disposition date
11	DSP1_year	Num	8	Year of Disposition date
12	DSP2A_FollowUpDays	Num	8	Days of follow up from randomization date to Date of death
13	DSP2A_year	Num	8	Year of Date of death

**Data Set Name: as2016\_03\_esu.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	ESU1	Char	1	Audibility Trial 1 discontinued
7	ESU1B	Num	8	Audibility trial 1 sentence 1
8	ESU1C	Num	8	Audibility trial 1 sentence 2
9	ESU1D	Num	8	Audibility trial 1 sentence 3
10	ESU1E	Num	8	Audibility trial 1 sentence 4
11	ESU1F	Num	8	Audibility trial 1 sentence 5
12	ESU1G	Num	8	Trial 1 Score - Total
13	ESU2	Char	1	Audibility Trial 2 discontinued
14	ESU2B	Num	8	Audibility trial 2 sentence 1
15	ESU2C	Num	8	Audibility trial 2 sentence 2
16	ESU2D	Num	8	Audibility trial 2 sentence 3
17	ESU2E	Num	8	Audibility trial 2 sentence 4
18	ESU2F	Num	8	Audibility trial 2 sentence 5
19	ESU2G	Num	8	Trial 2 Score - Total
20	ESU0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
21	ESU0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_esut.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	6	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	4	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	ESUT1	Char	1	Audibility Trial 1 discontinued
7	ESUT1B	Num	8	Audibility trial 1 sentence 1
8	ESUT1C	Num	8	Audibility trial 1 sentence 2
9	ESUT1D	Num	8	Audibility trial 1 sentence 3
10	ESUT1E	Num	8	Audibility trial 1 sentence 4
11	ESUT1F	Num	8	Audibility trial 1 sentence 5
12	ESUT1G	Num	8	Trial 1 Score - Total
13	ESUT2	Char	1	Audibility Trial 2 discontinued
14	ESUT2B	Num	8	Audibility trial 2 sentence 1
15	ESUT2C	Num	8	Audibility trial 2 sentence 2
16	ESUT2D	Num	8	Audibility trial 2 sentence 3
17	ESUT2E	Num	8	Audibility trial 2 sentence 4
18	ESUT2F	Num	8	Audibility trial 2 sentence 5
19	ESUT2G	Num	8	Trial 2 Score - Total
20	ESUT0A_FollowUpDays	Num	8	Days of follow up from randomization date to ESUT Completion date
21	ESUT0A_year	Num	8	Year of ESUT Completion date



**Data Set Name: as2016\_03\_fam.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	FAM1	Char	1	Living arrangements
7	FAM2A	Char	1	How much difficulty walking quarter of a mile
8	FAM2B	Char	1	Amount of difficulty walking quarter of a mile
9	FAM3A	Char	1	How much difficulty walking from one room to another on the same level
10	FAM3B	Char	1	Amount of difficulty to walk from one room to another on the same level
11	FAM4A	Char	1	How much difficulty getting in or out of bed
12	FAM4B	Char	1	Amount of difficulty to get in or out of bed
13	FAM5A	Char	1	How much difficulty walking up 10 steps without resting
14	FAM5B	Char	1	Amount of difficulty to walk up 10 steps without resting
15	FAM6A	Char	1	How much difficulty doing chores around the house
16	FAM6B	Char	1	Amount of difficulty to do chores around the house
17	FAM7A	Char	1	How much difficulty preparing own meals
18	FAM7B	Char	1	Amount of difficulty to prepare your own meals
19	FAM8A	Char	1	How much difficulty managing money
20	FAM8B	Char	1	Amount of difficulty to manage your money
21	FAM9A	Char	1	How much difficulty to eat with a fork, cut food, or drink from a glass
22	FAM9B	Char	1	Amount of difficulty to eat with a fork, cut food, or drink from a glass
23	FAM10A	Char	1	How much difficulty dressing yourself
24	FAM10B	Char	1	Amount of difficulty to dress yourself
25	FAM11A	Char	1	How much difficulty lifting or carrying something as heavy as 10 pounds
26	FAM11B	Char	1	Amount of difficulty to lift or carry something as heavy as 10 pounds
27	FAM12A	Char	1	How much difficulty standing up from an armless chair
28	FAM12B	Char	1	Amount of difficulty to stand up from an armless chair
29	FAM13A	Char	1	How much difficulty stooping, crouching, or kneeling
30	FAM13B	Char	1	Amount of difficulty to stoop, crouch, or kneel
31	FAM14	Num	8	How often felt tired in past 7 days
32	FAM15	Num	8	How often felt extreme exhaustion in past 7 days
33	FAM16	Num	8	How often ran out of energy in past 7 days
34	FAM17	Num	8	How often felt too tired to think clearly in past 7 days
35	FAM18	Num	8	How often felt too tired to take a bath or shower in past 7 days
36	FAM19	Char	1	Fell down in the past 12 months
37	FAM20	Num	8	Number of falls in the past 12 months

Num	Variable	Type	Len	Label
38	FAM21	Char	1	Limited activities due to injuries from fall
39	FAM22	Char	1	Injury required seeing doctor
40	FAM24	Char	1	Need help for personal care needs due to impairment or health problem
41	FAM25	Char	1	Need help for handling routine needs due to impairment or health problem
42	FAM26	Char	1	Use device to help get around
43	FAM27	Char	1	Use special eating utensils
44	FAM28	Char	1	Use aids or devices to help dress
45	FAM0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
46	FAM0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_gaf.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	12	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	GAF1A	Num	8	Rate the degree of change in hearing ability since 1st visit for goal #1
7	GAF1B	Num	8	Rate the current hearing ability for 1st hearing situation
8	GAF2A	Num	8	Rate the degree of change in hearing ability since 1st visit for goal #2
9	GAF2B	Num	8	Rate the current hearing ability for 2nd hearing situation
10	GAF3A	Num	8	Rate the degree of change in hearing ability since 1st visit for goal #3
11	GAF3B	Num	8	Rate the current hearing ability for 3rd hearing situation
12	GAF0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
13	GAF0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_hex.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	HEX1	Num	8	Self-reported hearing ability
7	HEX2	Char	1	Has worn hearing aids previously
8	HEX2A	Char	1	Ear(s) worn hearing aids previously
9	HEX2B	Num	8	Age started wearing hearing aids
10	HEX2C	Num	8	Age stopped wearing hearing aids
11	HEX3	Char	1	Use other hearing assistive devices
12	HEX3B	Num	8	Frequency using other hearing assistive devices in past 2 weeks
13	HEX4	Char	1	Has tinnitus
14	HEX4A	Char	1	Ear(s) with tinnitus
15	HEX5	Char	1	Ever used firearms
16	HEX5A	Char	1	Firearms used for target shooting
17	HEX5B	Char	1	Firearms used for hunting
18	HEX5C	Char	1	Firearms used for military
19	HEX5D	Char	1	Firearms used for Job/Other
20	HEX5E	Num	8	Total rounds of firearms
21	HEX6	Char	1	Held a job where exposed to loud noise 10+ hrs/wk
22	HEX6A	Num	8	How long exposed at work to loud noise 10+ hrs/wk
23	HEX7	Char	1	Exposed to loud noise 10+ hrs/wk outside of job
24	HEX8	Char	1	Had ear surgery
25	HEX9	Char	1	Diagnosed with Meniere's disease or sudden sensorineural hearing loss
26	HEX9A	Char	1	Ear(s) with sudden sensorineural hearing loss
27	HEX0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
28	HEX0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_hhf\_241018.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	HHF1A	Char	1	Has a diagnosis of hypertension
7	HHF1B	Char	1	Activities limited by hypertension
8	HHF1C	Char	1	Takes prescription medication for hypertension
9	HHF1D	Char	1	Takes over-the-counter medication for hypertension
10	HHF2A	Char	1	Has a diagnosis of congestive heart failure
11	HHF2B	Char	1	Activities limited by congestive heart failure
12	HHF2C	Char	1	Takes prescription medication for congestive heart failure
13	HHF2D	Char	1	Takes over-the-counter medication for congestive heart failure
14	HHF3A	Char	1	Has a diagnosis of angina/chest pain
15	HHF3B	Char	1	Activities limited by angina/chest pain
16	HHF3C	Char	2	Takes prescription medication for angina/chest pain
17	HHF3D	Char	1	Takes over-the-counter medication for angina/chest pain
18	HHF4A	Char	1	Has a diagnosis of heart attack/myocardial infarction
19	HHF4B	Char	1	Activities limited by heart attack/myocardial infarction
20	HHF4C	Char	1	Takes prescription medication for heart attack/myocardial infarction
21	HHF4D	Char	1	Takes over-the-counter medication for heart attack/myocardial infarction
22	HHF5A	Char	1	Has a diagnosis of high cholesterol
23	HHF5B	Char	1	Activities limited by high cholesterol
24	HHF5C	Char	1	Takes prescription medication for high cholesterol
25	HHF5D	Char	1	Takes over-the-counter medication for high cholesterol
26	HHF6A	Char	1	Has a diagnosis of diabetes
27	HHF6B	Char	1	Activities limited by diabetes
28	HHF6C	Char	1	Takes prescription medication for diabetes
29	HHF6D	Char	1	Takes over-the-counter medication for diabetes
30	HHF7A	Char	1	Has a diagnosis of stroke
31	HHF7B	Char	1	Activities limited by stroke
32	HHF7C	Char	1	Takes prescription medication for stroke
33	HHF7D	Char	1	Takes over-the-counter medication for stroke
34	HHF8A	Char	1	Has a diagnosis of transient ischemic attack (TIA)
35	HHF8B	Char	1	Activities limited by transient ischemic attack (TIA)
36	HHF8C	Char	1	Takes prescription medication for transient ischemic attack (TIA)
37	HHF8D	Char	1	Takes over-the-counter medication for transient ischemic attack (TIA)

Num	Variable	Type	Len	Label
38	HHF9A	Char	1	Has a diagnosis of Parkinson's disease
39	HHF9B	Char	1	Activities limited by Parkinson's disease
40	HHF9C	Char	1	Takes prescription medication for Parkinson's disease
41	HHF9D	Char	1	Takes over-the-counter medication for Parkinson's disease
42	HHF10A	Char	1	Has a diagnosis of dementia or Alzheimer's disease
43	HHF10B	Char	1	Activities limited by dementia or Alzheimer's disease
44	HHF10C	Char	1	Takes prescription medication for dementia or Alzheimer's disease
45	HHF10D	Char	1	Takes over-the-counter medication for dementia or Alzheimer's disease
46	HHF11A	Char	1	Has a diagnosis of depression
47	HHF11B	Char	1	Activities limited by depression
48	HHF11C	Char	1	Takes prescription medication for depression
49	HHF11D	Char	1	Takes over-the-counter medication for depression
50	HHF12A	Char	1	Has a diagnosis of anxiety
51	HHF12B	Char	1	Activities limited by anxiety
52	HHF12C	Char	1	Takes prescription medication for anxiety
53	HHF12D	Char	1	Takes over-the-counter medication for anxiety
54	HHF13A	Char	1	Has a diagnosis of osteoporosis
55	HHF13B	Char	1	Activities limited by osteoporosis
56	HHF13C	Char	1	Takes prescription medication for osteoporosis
57	HHF13D	Char	1	Takes over-the-counter medication for osteoporosis
58	HHF14A	Char	1	Has a diagnosis of arthritis
59	HHF14B	Char	1	Activities limited by arthritis
60	HHF14C	Char	1	Takes prescription medication for arthritis
61	HHF14D	Char	1	Takes over-the-counter medication for arthritis
62	HHF15A	Char	1	Has a diagnosis of asthma
63	HHF15B	Char	1	Activities limited by asthma
64	HHF15C	Char	1	Takes prescription medication for asthma
65	HHF15D	Char	1	Takes over-the-counter medication for asthma
66	HHF16A	Char	1	Has a diagnosis of COPD, emphysema, or chronic bronchitis
67	HHF16B	Char	1	Activities limited by COPD, emphysema, or chronic bronchitis
68	HHF16C	Char	1	Takes prescription medication for COPD, emphysema, or chronic bronchitis
69	HHF16D	Char	1	Takes over-the-counter medication for COPD, emphysema, or chronic bronchitis
70	HHF17A	Char	1	Has a diagnosis of weak or failing kidneys
71	HHF17B	Char	1	Activities limited by weak or failing kidneys
72	HHF17C	Char	1	Takes prescription medication for weak or failing kidneys
73	HHF17D	Char	1	Takes over-the-counter medication for weak or failing kidneys
74	HHF18A	Char	1	Has a diagnosis of liver conditions
75	HHF18B	Char	1	Activities limited by liver conditions
76	HHF18C	Char	1	Takes prescription medication for liver conditions

Num	Variable	Type	Len	Label
77	HHF18D	Char	1	Takes over-the-counter medication for liver conditions
78	HHF20	Char	1	Smoked >100 cigs in lifetime
79	HHF21	Num	8	Age when first started regular smoking
80	HHF22	Char	1	Currently smoke
81	HHF23	Num	8	Age when quit smoking
82	HHF24	Num	8	Avg number of cigs smoked per day when you smoked
83	HHF25	Char	1	Ever consumed alcoholic beverages
84	HHF26	Char	1	Currently drinks alcoholic beverages
85	HHF27	Num	8	Number of years since you drank alcohol regularly
86	HHF28	Num	8	Number of servings of alcohol per week
87	HHF28A	Num	8	Number of days per week you drink alcohol
88	HHF29	Char	1	Over past 2 weeks done brain games to help memory
89	HHF29A	Num	8	Avg hours per day doing brain games
90	HHF30	Char	1	Currently using hearing aids
91	HHF30A	Char	1	Ear currently using hearing aids
92	HHF0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
93	HHF0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_hhi.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	HHI1	Num	8	Feel embarrassed when meeting new people due to hearing problem
7	HHI2	Num	8	Feel frustrated when talking to family due to hearing problem
8	HHI3	Num	8	Difficult to hear whispers
9	HHI4	Num	8	Feel handicapped from hearing problem
10	HHI5	Num	8	Hearing problem causes difficulty visiting
11	HHI6	Num	8	Attend religious services less often due to hearing problem
12	HHI7	Num	8	Hearing problem causes arguments among family
13	HHI8	Num	8	Difficult to listen to TV or radio
14	HHI9	Num	8	Hearing problem hampers social life
15	HHI10	Num	8	Hearing problem causes difficulty in restaurants
16	HHI0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion Date
17	HHI0A_year	Num	8	Year of Completion Date



***Data Set Name: as2016\_03\_hos.sas7bdat***

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	HOS1	Char	1	Hospitalized for any reason
7	HOS1A	Char	1	Reason for hospitalization #1
8	HOS2A	Char	1	Reason for hospitalization #2
9	HOS0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
10	HOS0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_hvs.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	HVS3	Char	1	Hearing loss result categorized by 4 freq PTA in better ear
6	OCCURRENCE	Num	8	Entry Number
7	HVS1A	Char	1	Right otoscopy result
8	HVS1B	Char	1	Left otoscopy result
9	HVS2A1	Num	8	Audiometry 500 right
10	HVS2B1	Num	8	Audiometry 500 left
11	HVS2A2	Num	8	Audiometry 1000 right
12	HVS2B2	Num	8	Audiometry 1000 left
13	HVS2A3	Num	8	Audiometry 2000 right
14	HVS2B3	Num	8	Audiometry 2000 left
15	HVS2A4	Num	8	Audiometry 4000 right
16	HVS2B4	Num	8	Audiometry 4000 left
17	HVS4	Num	8	Vision result: smallest line able to read
18	HVS0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
19	HVS0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_icf\_derv.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	18	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	ICF1A_DERV	Char	1	Right hearing aid name
7	ICF1B_DERV	Char	1	Left hearing aid name
8	ICF2A	Char	2	Right hearing aid receiver size
9	ICF2B	Char	2	Left hearing aid receiver size
10	ICF3A	Char	1	Right dome type
11	ICF3B	Char	1	Left dome type
12	ICF4A	Char	1	Right hearing aid operational
13	ICF4B	Char	1	Left hearing aid operational
14	ICF5	Char	1	Real ear data assessed
15	ICF6A	Num	8	Real ear data SII right
16	ICF6B	Num	8	Real ear data SII left
17	ICF7A1	Num	8	Targets 65-input level-500 Hz, Right
18	ICF7A5	Num	8	Real-ear aided Response-500 Hz, Right
19	ICF7B1	Num	8	Targets 65-input level-500 Hz, left
20	ICF7B5	Num	8	Real-ear aided Response-500 Hz, left
21	ICF7A2	Num	8	Targets 65-input level-1000 Hz, Right
22	ICF7A6	Num	8	Real-ear aided Response-1000 Hz, Right
23	ICF7B2	Num	8	Targets 65-input level-1000 Hz, left
24	ICF7B6	Num	8	Real-ear aided Response-1000 Hz, left
25	ICF7A3	Num	8	Targets 65-input level-2000 Hz, Right
26	ICF7A7	Num	8	Real-ear aided Response-2000 Hz, Right
27	ICF7B3	Num	8	Targets 65-input level-2000 Hz, left
28	ICF7B7	Num	8	Real-ear aided Response-2000 Hz, left
29	ICF7A4	Num	8	Targets 65-input level-4000 Hz, Right
30	ICF7A8	Num	8	Real-ear aided Response-4000 Hz, Right
31	ICF7B4	Num	8	Targets 65-input level-4000 Hz, left
32	ICF7B8	Num	8	Real-ear aided Response-4000 Hz, left
33	ICF8A	Num	8	Average daily use of right hearing aid
34	ICF8B	Num	8	Average daily use of left hearing aid
35	ICF9A1	Char	1	Provided ComPilot Air II
36	ICF9A2	Char	1	Participant used ComPilot Air II
37	ICF9B1	Char	1	Provided Remote Mic

Num	Variable	Type	Len	Label
38	ICF9B2	Char	1	Participant used Remote Mic
39	ICF9C1	Char	1	Provided TVLink II
40	ICF9C2	Char	1	Participant used TVLink II
41	ICF9D1	Char	1	Provided ComPilot II
42	ICF9D2	Char	1	Participant used ComPilot II
43	ICF9E1	Char	1	Provided Roger X
44	ICF9E2	Char	1	Participant used Roger X
45	ICF9F1	Char	1	Provided Roger Pen
46	ICF9F2	Char	1	Participant used Roger Pen
47	ICF9G1	Char	1	Provided Roger Mic
48	ICF9G2	Char	1	Participant used Roger Mic
49	ICF9H1	Char	1	Provided Roger Touchscreen Mic
50	ICF10	Char	1	Interim visit aided Quick Sin assessed
51	ICF10A1	Num	8	List 1 # Correct words- S/N25
52	ICF10B1	Num	8	List 2 # Correct words- S/N25
53	ICF10A2	Num	8	List 1 # Correct words- S/N20
54	ICF10B2	Num	8	List 2 # Correct words- S/N20
55	ICF10A3	Num	8	List 1 # Correct words- S/N15
56	ICF10B3	Num	8	List 2 # Correct words- S/N15
57	ICF10A4	Num	8	List 1 # Correct words- S/N10
58	ICF10B4	Num	8	List 2 # Correct words- S/N10
59	ICF10A5	Num	8	List 1 # Correct words- S/N5
60	ICF10B5	Num	8	List 2 # Correct words- S/N5
61	ICF10A6	Num	8	List 1 # Correct words- S/N0
62	ICF10B6	Num	8	List 2 # Correct words- S/N0
63	ICF1A_OUT_OF_STOCK	Char	3	Participant received different hearing aids due to the site being out of stock - Right
64	ICF1B_OUT_OF_STOCK	Char	3	Participant received different hearing aids due to the site being out of stock - Left
65	ICF0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
66	ICF0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_ichi.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	12	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	4	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	ICHI1	Char	1	Use hearing aids or assistive technology during the past two weeks
7	ICHI2	Num	8	Hours of hearing aid use per day over the past 2 weeks
8	ICHI3	Num	8	Hours of hearing assistive technology use per day over the past 2 weeks
9	ICHI4	Num	8	Hours of comprehensive intervention use per day over the past 2 weeks
10	ICHI5	Num	8	Intervention help hearing in a particular situation
11	ICHI6	Num	8	Still have hearing difficulty even with the intervention in a particular situation
12	ICHI7	Num	8	Participant value on hearing intervention
13	ICHI8	Num	8	The impact of hearing difficulties on participant activities with intervention
14	ICHI9	Num	8	Amount other people bothered by participant hearing difficulty
15	ICHI10	Num	8	Hearing intervention improve participant enjoyment of life
16	ICHI0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
17	ICHI0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_icr.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	14	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	ICR1	Char	1	Participate in ACHIEVE as described in consent
7	ICR2	Char	1	Allow ACHIEVE personnel to contact me about future studies
8	ICR0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion Date
9	ICR0A_year	Num	8	Year of Completion Date

**Data Set Name: as2016\_03\_iff.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	9	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	IFF1A	Num	8	Participant benefits from ACHIEVE treatment
7	IFF1B	Num	8	Participant recommending ACHIEVE treatment to others
8	IFF1C	Num	8	ACHIEVE treatment help to have a healthier lifestyle
9	IFF1D	Num	8	ACHIEVE study provider was enthusiastic
10	IFF1E	Num	8	ACHIEVE study provider encourages questions
11	IFF2	Num	8	Willingness to pay for the ACHIEVE study treatment
12	IFF0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
13	IFF0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_iso.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	12	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	ISO1	Num	8	Time partner used hearing aid(s) per day over the past two weeks
7	ISO2	Num	8	Amount of help hearing aid(s) improved a bad hearing situation for the partner
8	ISO3	Num	8	Amount of difficulty still present in the bad hearing situation for the partner
9	ISO4	Num	8	Partner hearing aid(s) worth the trouble
10	ISO5	Num	8	Amount partner hearing difficulties with aids affect life of responder
11	ISO6	Num	8	Amount hearing difficulties even with aids bothered the responders
12	ISO7	Num	8	Amount hearing aid(s) changed enjoyment of the responder life
13	ISO0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
14	ISO0A_year	Num	8	Year of Completion date



**Data Set Name: as2016\_03\_mcht.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	6	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	4	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	MCHT0C	Num	8	Named full name
7	MCHT0D	Num	8	Named age
8	MCHT0E	Num	8	Named full date of birth
9	MCHT0F	Num	8	Named time of day
10	MCHT1	Num	8	Named year
11	MCHT2	Num	8	Named season
12	MCHT3	Num	8	Named month
13	MCHT4	Num	8	Named day of week
14	MCHT5	Num	8	Named the date
15	MCHT6	Num	8	Named the state
16	MCHT7	Num	8	Named the city
17	MCHT8	Num	8	Named the county
18	MCHT9	Num	8	Named their home address
19	MCHT10	Num	8	Named their street
20	MCHT11A	Num	8	Similarity1
21	MCHT11B	Num	8	Similarity2
22	MCHT12A	Num	8	Difference1
23	MCHT12B	Num	8	Difference2
24	MCHT13	Num	8	Nickels in a Dollar
25	MCHT14	Num	8	Quarters
26	MCHT15	Num	8	Subtracting 3
27	MCHT0A_FollowUpDays	Num	8	Days of follow up from randomization date to MCHT completion date
28	MCHT0A_year	Num	8	Year of MCHT completion date

**Data Set Name: as2016\_03\_mme6.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	Form	Char	4	Form Code
4	Vers	Char	4	Form Version
5	Occurrence	Num	8	Entry Number
6	MME0c	Num	8	Named full name
7	MME0d	Num	8	Named age
8	MME0e	Num	8	Named full date of birth
9	MME0f	Num	8	Named time of day
10	MME1	Num	8	Named year
11	MME2	Num	8	Named season
12	MME3	Num	8	Named month
13	MME4	Num	8	Named day of week
14	MME5	Num	8	Named the date
15	MME6	Num	8	Named the state
16	MME7	Num	8	Named the city
17	MME8	Num	8	Named the county
18	MME9	Num	8	Named the place where they are
19	MME10	Num	8	Knew if they are on ground or higher floor of building
20	MME11	Num	8	Named apple - 1st trial
21	MME12	Num	8	Named penny - 1st trial
22	MME13	Num	8	Named table - 1st trial
23	MME14	Num	8	Said D first spelling backwards WORLD
24	MME15	Num	8	Said L first spelling backwards WORLD
25	MME16	Num	8	Said R first spelling backwards WORLD
26	MME17	Num	8	Said O first spelling backwards WORLD
27	MME18	Num	8	Said W first spelling backwards WORLD
28	MME19	Num	8	Named pencil
29	MME20	Num	8	Named watch
30	MME21	Num	8	Repeated phrase
31	MME22	Num	8	Wrote sentence
32	MME23	Num	8	Copied drawing
33	MME24	Num	8	Named apple - 2nd trial
34	MME25	Num	8	Named penny - 2nd trial
35	MME26	Num	8	Named table - 2nd trial
36	MME27	Num	8	Took paper in correct hand
37	MME28	Num	8	Folded paper in half

Num	Variable	Type	Len	Label
38	MME29	Num	8	Placed paper on the floor
39	MME30	Num	8	Closed eyes
40	MME31	Num	8	MMSE total score
41	MME32	Num	8	Number of questions refused or not attempted
42	MME0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
43	MME0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_ncs.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	Form	Char	3	Form Code
4	Vers	Char	4	Form Version
5	Occurrence	Num	8	Entry Number
6	NCS2	Char	1	Digit symbol substitution discontinued
7	NCS2a	Char	1	Digit symbol substitution discontinuation reason
8	NCS2b	Num	8	Digit symbol substitution score
9	NCS3	Char	1	Delayed word recall discontinued
10	NCS3a	Char	1	Delayed word recall discontinuation reason
11	NCS3b	Num	8	Delayed word recall score
12	NCS4	Char	1	Incidental learning discontinued
13	NCS4a	Char	1	Incidental learning discontinuation reason
14	NCS4b	Num	8	Symbols
15	NCS4c	Num	8	Digit-symbol pairs
16	NCS5	Char	1	Word fluency discontinued
17	NCS5a	Char	1	Word fluency discontinuation reason
18	NCS5b	Num	8	Word fluency F total
19	NCS5c	Num	8	Word fluency A total
20	NCS5d	Num	8	Word fluency S total
21	NCS6	Char	1	Animals naming discontinued
22	NCS6a	Char	1	Animals naming discontinuation reason
23	NCS6b	Num	8	Animals naming score
24	NCS7	Char	1	Logical memory I discontinued
25	NCS7a	Char	1	Logical memory I discontinuation reason
26	NCS7b	Num	8	Story A 1
27	NCS7c	Num	8	Story B 1
28	NCS8	Char	1	Digit span backwards discontinued
29	NCS8a	Char	1	Digit span backwards discontinuation reason
30	NCS8b	Num	8	Digit span backwards score
31	NCS9	Char	1	Trail making test (Part A, TMT A) discontinued
32	NCS9a	Char	1	Trail making test (Part A, TMT A) discontinuation reason
33	NCS9b	Num	8	Time to complete mins A
34	NCS9c	Num	8	Time to complete secs A
35	NCS9d	Num	8	TMTA Number of errors
36	NCS10	Char	1	Trail making test (Part B, TMT B) discontinued
37	NCS10a	Char	1	Trail making test (Part B, TMT B) discontinuation reason

Num	Variable	Type	Len	Label
38	NCS10b	Num	8	Time to complete mins B
39	NCS10c	Num	8	Time to complete secs B
40	NCS10d	Num	8	TMTB Number of errors
41	NCS12	Char	1	Boston naming test discontinued
42	NCS12a	Char	1	Boston naming test discontinuation reason
43	NCS12b	Num	8	Boston naming score
44	NCS15	Char	1	Logical memory II discontinued
45	NCS15a	Char	1	Logical memory II discontinuation reason
46	NCS15b	Num	8	Story A2
47	NCS15c	Num	8	Story B2
48	NCS15e	Char	1	Story recalled first (logical memory test)
49	NCS15f	Char	1	Reminder offered for story A
50	NCS15g	Char	1	Reminder offered for story B
51	NCS16	Char	1	Test results influenced
52	NCS0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
53	NCS0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_ncst.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	6	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	Form	Char	4	Form Code
4	Vers	Char	4	Form Version
5	Occurrence	Num	8	Entry Number
6	NCST0c	Char	1	Interviewer device
7	NCST0d	Char	1	Participant device
8	NCST1	Char	1	MME/CDP Hybrid (MCHT) discontinued
9	NCST2	Char	1	CERAD Immediate discontinued
10	NCST2a	Char	1	Reason CERAD Immediate discontinued
11	NCST2b1	Char	1	CERAD Immediate trial 1 discontinued
12	NCST2c1	Char	1	CERAD Immediate trial 2 discontinued
13	NCST2d1	Char	1	CERAD Immediate trial 3 discontinued
14	NCST2b2	Char	1	Reason CERAD Immediate trial 1 discontinued
15	NCST2c2	Char	1	Reason CERAD Immediate trial 2 discontinued
16	NCST2d2	Char	1	Reason CERAD Immediate trial 3 discontinued
17	NCST2b3	Num	8	CERAD Imm trial 1 order Butter named
18	NCST2c3	Num	8	CERAD Imm trial 2 order Ticket named
19	NCST2d3	Num	8	CERAD Imm trial 3 order Queen named
20	NCST2b4	Num	8	CERAD Imm trial 1 order Arm named
21	NCST2c4	Num	8	CERAD Imm trial 2 order Cabin named
22	NCST2d4	Num	8	CERAD Imm trial 3 order Grass named
23	NCST2b5	Num	8	CERAD Imm trial 1 order Shore named
24	NCST2c5	Num	8	CERAD Imm trial 2 order Butter named
25	NCST2d5	Num	8	CERAD Imm trial 3 order Arm named
26	NCST2b6	Num	8	CERAD Imm trial 1 order Letter named
27	NCST2c6	Num	8	CERAD Imm trial 2 order Shore named
28	NCST2d6	Num	8	CERAD Imm trial 3 order Cabin named
29	NCST2b7	Num	8	CERAD Imm trial 1 order Queen named
30	NCST2c7	Num	8	CERAD Imm trial 2 order Engine named
31	NCST2d7	Num	8	CERAD Imm trial 3 order Pole named
32	NCST2b8	Num	8	CERAD Imm trial 1 order Cabin named
33	NCST2c8	Num	8	CERAD Imm trial 2 order Arm named
34	NCST2d8	Num	8	CERAD Imm trial 3 order Shore named
35	NCST2b9	Num	8	CERAD Imm trial 1 order Pole named
36	NCST2c9	Num	8	CERAD Imm trial 2 order Queen named
37	NCST2d9	Num	8	CERAD Imm trial 3 order Butter named

Num	Variable	Type	Len	Label
38	NCST2b10	Num	8	CERAD Imm trial 1 order Ticket named
39	NCST2c10	Num	8	CERAD Imm trial 2 order Letter named
40	NCST2d10	Num	8	CERAD Imm trial 3 order Engine named
41	NCST2b11	Num	8	CERAD Imm trial 1 order Grass named
42	NCST2c11	Num	8	CERAD Imm trial 2 order Pole named
43	NCST2d11	Num	8	CERAD Imm trial 3 order Ticket named
44	NCST2b12	Num	8	CERAD Imm trial 1 order Engine named
45	NCST2c12	Num	8	CERAD Imm trial 2 order Grass named
46	NCST2d12	Num	8	CERAD Imm trial 3 order Letter named
47	NCST2b13	Num	8	CERAD Immediate trial 1 score
48	NCST2c13	Num	8	CERAD Immediate trial 2 score
49	NCST2d13	Num	8	CERAD Immediate trial 3 score
50	NCST3	Char	1	Digit Span Backwards discontinued
51	NCST3a	Char	1	Reason Digit Span Backwards discontinued
52	NCST3b	Num	8	Score for Digit Span Backwards
53	NCST4	Char	1	CERAD Delayed discontinued
54	NCST4a	Char	1	Reason CERAD Delayed discontinued
55	NCST4b1	Num	8	CERAD Delayed order Butter named
56	NCST4b2	Num	8	CERAD Delayed order Arm named
57	NCST4b3	Num	8	CERAD Delayed order Shore named
58	NCST4b4	Num	8	CERAD Delayed order Letter named
59	NCST4b5	Num	8	CERAD Delayed order Queen named
60	NCST4b6	Num	8	CERAD Delayed order Cabin named
61	NCST4b7	Num	8	CERAD Delayed order Pole named
62	NCST4b8	Num	8	CERAD Delayed order Ticket named
63	NCST4b9	Num	8	CERAD Delayed order Grass named
64	NCST4b10	Num	8	CERAD Delayed order Engine named
65	NCST4c	Num	8	CERAD Delayed total score
66	NCST5	Char	1	Oral Trail Making Test (Part A, TMT A) discontinued
67	NCST5b	Num	8	Time to complete Oral Trail Making Test (Part A, TMT A) - minutes
68	NCST5c	Num	8	Time to complete Oral Trail Making Test (Part A, TMT A) - seconds if minutes < 4
69	NCST5d	Num	8	Total number correct for Oral Trail Making Test (Part A, TMT A)
70	NCST5e	Num	8	Total number errors for Oral Trail Making Test (Part A, TMT A)
71	NCST6	Char	1	Oral Trail Making Test (Part B, TMT B) discontinued
72	NCST6a	Char	1	Reason Oral Trail Making Test (Part B, TMT B) discontinued
73	NCST6b	Num	8	Time to complete Oral Trail Making Test (Part B, TMT B) - minutes
74	NCST6c	Num	8	Time to complete Oral Trail Making Test (Part B, TMT B) - seconds
75	NCST6d	Num	8	Total number correct for Oral Trail Making Test (Part B, TMT B)
76	NCST6e	Num	8	Total number errors for Oral Trail Making Test (Part B, TMT B)

Num	Variable	Type	Len	Label
77	NCST7	Char	1	Word Fluency (FA) discontinued
78	NCST7a	Char	1	Reason Word Fluency (FA) discontinued
79	NCST7b	Num	8	F total (FA)
80	NCST7c	Num	8	A total (FA)
81	NCST8	Char	1	Animal Naming discontinued
82	NCST8a	Char	1	Reason Animal Naming discontinued
83	NCST8b	Num	8	Score for Animal Naming
84	NCST9	Char	1	Feels completed tests reasonably indicate participant's cognitive ability
85	NCST9a	Char	1	Result for MME/CDP hybrid (MCHT) reflects PPT's cognitive function
86	NCST9a1	Char	1	Type of interference with MME/CDP hybrid (MCHT)
87	NCST9b	Char	1	Result for CERAD Immediate reflects PPT's cognitive function
88	NCST9b1	Char	1	Type of interference with CERAD Immediate
89	NCST9c	Char	1	Result for Digit Span Backwards reflects PPT's cognitive function
90	NCST9c1	Char	1	Type of interference with Digit Span Backwards
91	NCST9d	Char	1	Result for CERAD Delayed reflects PPT's cognitive function
92	NCST9d1	Char	1	Type of interference with CERAD Delayed
93	NCST9e	Char	1	Result for Oral Trail Making A reflects PPT's cognitive function
94	NCST9e1	Char	1	Type of interference with Oral Trail Making A
95	NCST9f	Char	1	Result for Oral Trail Making B reflects PPT's cognitive function
96	NCST9f1	Char	1	Type of interference with Oral Trail Making B
97	NCST9g	Char	1	Result for Word Fluency reflects PPT's cognitive function
98	NCST9g1	Char	1	Type of interference with Word Fluency
99	NCST9h	Char	1	Result for Animal Naming reflects PPT's cognitive function
100	NCST9h1	Char	1	Type of interference with Animal Naming
101	NCST0A_FollowUpDays	Num	8	Days of follow up from randomization date to NCST Completion date
102	NCST0A_year	Num	8	Year of NCST Completion date



*Data Set Name: as2016\_03\_nhx.sas7bdat*

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	NHX1	Char	1	Informed of Parkinson's disease by doctor
7	NHX1A	Num	8	Age when first told of Parkinson's disease
8	NHX2	Char	1	Loss of consciousness due to head injury
9	NHX2A	Char	1	Extended loss of consciousness due to head injury (>5 min)
10	NHX2B	Char	1	Long-term problems/dysfunction due to head injury
11	NHX3	Char	1	Seizure or convulsion
12	NHX3A	Num	8	Number of seizures or convulsions
13	NHX3B	Num	8	Age when seizure or convulsions first occurred
14	NHX3C	Num	8	Age when seizure last occurred
15	NHX3D	Char	1	Treated with anti-seizure medications
16	NHX3E	Num	8	Age when started anti-seizure medications
17	NHX4A	Char	1	Multiple sclerosis diagnosed by health care professional
18	NHX4A1	Num	8	Age at multiple sclerosis diagnosis
19	NHX4B	Char	1	Brain tumor diagnosed by health care professional
20	NHX4B1	Num	8	Age at brain tumor diagnosis
21	NHX4C	Char	1	Dementia, Alzheimer's, senility or harding of brain's arteries diagnosed by health care professional
22	NHX4C1	Num	8	Age at dementia diagnosis
23	NHX4D	Char	1	Stroke or cerebrovascular accident diagnosed by health care professional
24	NHX4D1	Num	8	Age at stroke diagnosis
25	NHX5	Char	1	Surgery or radiation therapy involving skull or brain
26	NHX5A	Char	1	Surgery involving skull or brain
27	NHX5B	Char	1	Radiation involving skull or brain
28	NHX6	Char	1	Depression diagnosed by health care professional
29	NHX6A	Char	1	Depression (past 2 yrs) diagnosed by health care professional
30	NHX6B	Char	1	Depression (prior to 2 years ago) diagnosed by health care professional
31	NHX6C	Char	1	Treated for depression
32	NHX14	Char	1	Act out dreams while sleeping
33	NHX14A	Char	1	Frequency of acting out dreams while sleeping
34	NHX14B	Num	8	Age when started acting out dreams
35	NHX15	Char	1	Uncontrollable shaking in limbs
36	NHX15A	Num	8	Age when uncontrollable shaking in limbs started

Num	Variable	Type	Len	Label
37	NHX16	Char	1	Handwriting smaller than it was in past
38	NHX0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
39	NHX0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_npi.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	NPI1A	Char	1	Informant reports symptoms of delusions
7	NPI1B	Num	8	Delusions severity
8	NPI2A	Char	1	Informant reports symptoms of hallucinations
9	NPI2B	Num	8	Hallucinations severity
10	NPI3A	Char	1	Informant reports symptoms of agitation or aggression
11	NPI3B	Num	8	Agitation or aggression severity
12	NPI4A	Char	1	Informant reports symptoms of depression or dysphoria
13	NPI4B	Num	8	Depression or dysphoria severity
14	NPI5A	Char	1	Informant reports symptoms of anxiety
15	NPI5B	Num	8	Anxiety severity
16	NPI6A	Char	1	Informant reports symptoms elation or euphoria
17	NPI6B	Num	8	Elation or euphoria severity
18	NPI7A	Char	1	Informant reports symptoms of apathy or indifference
19	NPI7B	Num	8	Apathy or indifference severity
20	NPI8A	Char	1	Informant reports symptoms of disinhibition
21	NPI8B	Num	8	Disinhibition severity
22	NPI9A	Char	1	Informant reports symptoms irritability or lability
23	NPI9B	Num	8	Irritability or lability severity
24	NPI10A	Char	1	Informant reports symptoms of motor disturbance
25	NPI10B	Num	8	Motor disturbance severity
26	NPI11A	Char	1	Informant reports symptoms of nighttime behaviors
27	NPI11B	Num	8	Nighttime behaviors severity
28	NPI12A	Char	1	Informant reports symptoms of appetite and eating
29	NPI12B	Num	8	Appetite and eating severity
30	NPI0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
31	NPI0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_pac.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	PAC1	Char	1	PPT exercises or plays sports #1
7	PAC2	Num	8	Sport or exercise #1
8	PAC3	Char	1	Hours per week of activity #1
9	PAC4	Char	1	Months of activity #1 per year
10	PAC5	Char	1	PPT exercises or plays sports #2
11	PAC6	Num	8	Sport or exercise #2
12	PAC7	Char	1	Hours per week of activity #2
13	PAC8	Char	1	Months of activity #2 per year
14	PAC9	Char	1	PPT exercises or plays sports #3
15	PAC10	Num	8	Sport or exercise #3
16	PAC11	Char	1	Hours per week of activity #3
17	PAC12	Char	1	Months of activity #3 per year
18	PAC13	Char	1	PPT exercises or plays sports #4
19	PAC14	Num	8	Sport or exercise #4
20	PAC15	Char	1	Hours per week of activity #4
21	PAC16	Char	1	Months of activity #4 per year
22	PAC17	Char	1	PPT exercises or plays sports #5
23	PAC18	Char	1	Exercise or play sports in leisure time
24	PAC19	Char	1	Rate physical activity during leisure time compared to others of same age
25	PAC20	Char	1	Sweat during leisure time
26	PAC21	Char	1	Watch TV during leisure time
27	PAC22	Char	1	Walk during leisure time
28	PAC23	Char	1	Bike during leisure time
29	PAC24	Char	1	Performs light household work
30	PAC25	Char	1	Performs heavy housework
31	PAC26	Num	8	Number of persons to clean for
32	PAC27	Char	1	Number of rooms to keep clean
33	PAC28	Num	8	Number of floors in house kept
34	PAC29	Char	1	Prepare warm meals
35	PAC30	Char	1	Number of flights of stairs walked up per day
36	PAC31	Char	1	Transportation used to go somewhere in hometown
37	PAC32	Char	1	Frequency of going out to shop

Num	Variable	Type	Len	Label
38	PAC33	Char	1	Transportation used to go shopping
39	PAC34	Char	1	Minutes walk or bike per day to/from work or shopping
40	PAC0C	Char	1	Type of visit
41	PAC0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
42	PAC0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_pfx\_241018.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	PFX1	Num	8	Single chair stand attempt result
7	PFX2	Num	8	Repeated chair stand attempt result
8	PFX2A	Num	8	Number of completed chair stands
9	PFX3	Num	8	Semi tandem stand attempt result
10	PFX4	Num	8	Side-by-side stand attempt result
11	PFX5	Num	8	Tandem stand (trial 1) attempt result
12	PFX6	Num	8	Tandem stand (trial 2) attempt result
13	PFX7	Num	8	4-M walk (trial 1) attempt result
14	PFX8	Num	8	4-M walk (trial 2) attempt result
15	PFX9	Char	1	Pain or arthritis present in hand or wrist
16	PFX9A	Char	1	Identify hand or wrist in pain or arthritis
17	PFX9B	Char	1	Pain or arthritis gotten worse recently
18	PFX9C	Char	1	Pain or arthritis would prevent squeezing
19	PFX10	Char	1	Undergone surgery on hand/wrist in past 3 months
20	PFX10A	Char	1	Identify hand or wrist that underwent surgery
21	PFX11A	Char	1	Hand used for grip test
22	PFX11B	Num	8	Grip strength result (trial 1) (kg)
23	PFX11C	Num	8	Grip strength result (trial 2) (kg)
24	PFX11D	Char	1	Grip strength completion status
25	PFX2B_DER	Num	8	2b. Time for 5 completed chair stands (derived)
26	PFX3A_DER	Num	8	3a. Time holding semi-tandem stand (derived)
27	PFX4A_DER	Num	8	4a. Time holding side-by-side stand (derived)
28	PFX5A_DER	Num	8	5a. Time holding tandem stand trial 1 (derived)
29	PFX6A_DER	Num	8	6a. Time holding tandem stand trial 2 (derived)
30	PFX7A_DER	Num	8	7a. Time to complete 4M walk with aid trial 1 (derived)
31	PFX7B_DER	Num	8	7b. Time to complete 4M walk without aid trial 1 (derived)
32	PFX8A_DER	Num	8	8a. Time to complete 4M walk with aid trial 2 (derived)
33	PFX8B_DER	Num	8	8b. Time to complete 4M walk without aid trial 2 (derived)
34	PFX0C	Char	1	Type of visit
35	PFX0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
36	PFX0A_year	Num	8	Year of Completion date



**Data Set Name: as2016\_03\_rsfsas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	RSF4	Char	1	Has a spouse/partner who may be interested in participating
6	OCCURRENCE	Num	8	Entry Number
7	RSF1	Char	1	Participant agreed to further screening
8	RSF3	Num	8	Screening appointment time
9	RSF5	Char	7	Scrambled Cohort and De Novo Visit ID
10	RSF6	Char	1	Eligible for a baseline visit
11	RSF8	Num	8	Baseline appointment time
12	RSF0A_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to Completion date
13	RSF0A_YEAR	Num	8	Year of Completion date
14	RSF2_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to Screening appointment date
15	RSF2_YEAR	Num	8	Year of Screening appointment date
16	RSF7_FOLLOWUPDAYS	Num	8	Days of follow up from randomization date to Baseline appointment date
17	RSF7_YEAR	Num	8	Year of Baseline appointment date



**Data Set Name: as2016\_03\_rwp.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	14	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	RWP1	Char	1	Participant to continue participation in ACHIEVE as described in consent
7	RWP2	Char	1	Proxy to participate in ACHIEVE as described in consent
8	RWP0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
9	RWP0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_sai.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	12	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	SAI1	Char	1	Participant attended SAI session
7	SAI2	Char	1	Participant attended SAI session with companion
8	SAI2A	Char	1	Relationship of companion to participant
9	SAI3	Char	1	Key administered for successful aging intervention session
10	SAI0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
11	SAI0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_sbp.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	SBP1	Char	1	Arm used for BP reading
7	SBP2	Num	8	Arm circumference (cm)
8	SBP3	Char	1	Cuff size
9	SBP4A	Num	8	Time of blood pressure measurement
10	SBP5	Num	8	First Systolic
11	SBP6	Num	8	First Diastolic
12	SBP7	Num	8	First Pulse Rate
13	SBP8	Num	8	Second Systolic
14	SBP9	Num	8	Second Diastolic
15	SBP10	Num	8	Second Pulse Rate
16	SBP11	Num	8	Third Systolic
17	SBP12	Num	8	Third Diastolic
18	SBP13	Num	8	Third Pulse Rate
19	SBP14	Num	8	Average Systolic
20	SBP15	Num	8	Average Diastolic
21	SBP16	Num	8	Average Pulse Rate
22	SBP0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
23	SBP0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_sfh.sas7bdat**

<b>Num</b>	<b>Variable</b>	<b>Type</b>	<b>Len</b>	<b>Label</b>
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	SFH1	Num	8	General health description
7	SFH2	Num	8	General health description compared to one year ago
8	SFH3A	Num	8	Health limits vigorous activities
9	SFH3B	Num	8	Health limits moderate activities
10	SFH3C	Num	8	Health limits carrying groceries
11	SFH3D	Num	8	Health limits climbing flights of stairs
12	SFH3E	Num	8	Health limits climbing one flight of stairs
13	SFH3F	Num	8	Health limits bending, kneeling, or stooping
14	SFH3G	Num	8	Health limits walking more than a mile
15	SFH3H	Num	8	Health limits walking several blocks
16	SFH3I	Num	8	Health limits walking one block
17	SFH3J	Num	8	Health limits bathing or dressing self
18	SFH4A	Num	8	Cut down the time spent on work or other activities due to physical problems
19	SFH4B	Num	8	Accomplished less due to physical problems
20	SFH4C	Num	8	Kind of work limited due to physical problems
21	SFH4D	Num	8	Difficulty performing the work or other activities due to physical problems
22	SFH5A	Num	8	Cut down the time spent on work or other activities due to emotional problems
23	SFH5B	Num	8	Accomplished less due to emotional problems
24	SFH5C	Num	8	Worked less carefully due to emotional problems
25	SFH6	Num	8	Physical and emotional health interfering with social activities
26	SFH7	Num	8	Bodily pain level
27	SFH8	Num	8	Pain interfered with work
28	SFH9A	Num	8	Felt full of pep
29	SFH9B	Num	8	Felt very nervous
30	SFH9C	Num	8	Felt so down
31	SFH9D	Num	8	Felt calm and peaceful
32	SFH9E	Num	8	Had a lot of energy
33	SFH9F	Num	8	Felt downhearted and depressed
34	SFH9G	Num	8	Felt worn out
35	SFH9H	Num	8	Been a happy person
36	SFH9I	Num	8	Felt tired
37	SFH10	Num	8	Problems interfered with social activities

Num	Variable	Type	Len	Label
38	SFH11A	Num	8	Get sick a little easier than others
39	SFH11B	Num	8	Healthy as anybody I know
40	SFH11C	Num	8	Expect my health to get worse
41	SFH11D	Num	8	Health is excellent
42	SFH0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
43	SFH0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_sfhc.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	12	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	4	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	SFHC1	Num	8	General health description
7	SFHC2	Num	8	General health description compared to one year ago
8	SFHC3A	Num	8	Health limits vigorous activities
9	SFHC3B	Num	8	Health limits moderate activities
10	SFHC3C	Num	8	Health limits carrying groceries
11	SFHC3D	Num	8	Health limits climbing flights of stairs
12	SFHC3E	Num	8	Health limits climbing one flight of stairs
13	SFHC3F	Num	8	Health limits bending, kneeling, or stooping
14	SFHC3G	Num	8	Health limits walking more than a mile
15	SFHC3H	Num	8	Health limits walking several blocks
16	SFHC3I	Num	8	Health limits walking one block
17	SFHC3J	Num	8	Health limits bathing or dressing self
18	SFHC4A	Num	8	Cut down the time spent on work or other activities due to physical problems
19	SFHC4B	Num	8	Accomplished less due to physical problems
20	SFHC4C	Num	8	Kind of work limited due to physical problems
21	SFHC4D	Num	8	Difficulty performing the work or other activities due to physical problems
22	SFHC5A	Num	8	Cut down the time spent on work or other activities due to emotional problems
23	SFHC5B	Num	8	Accomplished less due to emotional problems
24	SFHC5C	Num	8	Worked less carefully due to emotional problems
25	SFHC6	Num	8	Physical and emotional health interfering with social activities
26	SFHC7	Num	8	Bodily pain level
27	SFHC8	Num	8	Pain interfered with work
28	SFHC9A	Num	8	Felt full of pep
29	SFHC9B	Num	8	Felt very nervous
30	SFHC9C	Num	8	Felt so down
31	SFHC9D	Num	8	Felt calm and peaceful
32	SFHC9E	Num	8	Had a lot of energy
33	SFHC9F	Num	8	Felt downhearted and depressed
34	SFHC9G	Num	8	Felt worn out
35	SFHC9H	Num	8	Been a happy person
36	SFHC9I	Num	8	Felt tired
37	SFHC10	Num	8	Problems interfered with social activities

Num	Variable	Type	Len	Label
38	SFHC11A	Num	8	Get sick a little easier than others
39	SFHC11B	Num	8	Healthy as anybody I know
40	SFHC11C	Num	8	Expect my health to get worse
41	SFHC11D	Num	8	Health is excellent
42	SFHC0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
43	SFHC0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_sicf.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	18	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	4	Form Code
4	VERS	Char	4	Form Version
5	SICF14A	Char	1	EAA performed for the RIGHT hearing aid
6	SICF14B	Char	1	EAA performed for the LEFT hearing aid
7	OCCURRENCE	Num	8	Entry Number
8	SICF0C	Num	8	SICF start time
9	SICF0D	Num	8	SICF end time
10	SICF1A	Char	1	Right hearing aid name
11	SICF1B	Char	1	Left hearing aid name
12	SICF2A	Char	2	Right hearing aid receiver size
13	SICF2B	Char	2	Left hearing aid receiver size
14	SICF3A	Char	1	Right dome type
15	SICF3B	Char	1	Left dome type
16	SICF3A1	Char	1	Right dome size
17	SICF3B1	Char	1	Left dome size
18	SICF4	Char	1	How the session was completed
19	SICF5	Char	1	Completed the Phonak Target Internet Test
20	SICF6	Char	1	Device connected for remote session
21	SICF7	Char	1	Internet connection method
22	SICF8	Char	1	Participant internet connection speed
23	SICF9	Char	1	Programming changes were made
24	SICF10	Char	1	AudiogramDirect was completed
25	SICF11	Char	1	Audiologist or participant experienced remote session complications or difficulties
26	SICF11A	Char	1	Cause of remote session complications/difficulties
27	SICF11B	Char	1	Remote Session complications/difficulties were resolved
28	SICF12	Char	1	Hearing aid daily use from Data Logging collected during this visit
29	SICF12A	Num	8	Average daily use of right hearing aid
30	SICF12B	Num	8	Average daily use of left hearing aid
31	SICF13A1	Char	1	Provided myPhonak app
32	SICF13A2	Char	1	Participant used myPhonak app
33	SICF13B1	Char	1	Provided PartnerMic
34	SICF13B2	Char	1	Participant used PartnerMic
35	SICF13C1	Char	1	Provided TV Connector
36	SICF13C2	Char	1	Participant used TV Connector
37	SICF13D1	Char	1	Provided Phonak Remote Control



Num	Variable	Type	Len	Label
38	SICF13D2	Char	1	Participant used Phonak Remote Control
39	SICF13E1	Char	1	Provided Roger Select
40	SICF13E2	Char	1	Participant used Roger Select
41	SICF13F1	Char	1	Provided Roger Pen
42	SICF13F2	Char	1	Participant used Roger Pen
43	SICF13G1	Char	1	Provided Direct Bluetooth Connectivity
44	SICF13G2	Char	1	Participant used Direct Bluetooth Connectivity
45	SICF14A1	Char	1	RIGHT hearing aid operational based on the EAA
46	SICF14B1	Char	1	LEFT hearing aid operational based on the EAA
47	SICF15	Char	1	Real ear data assessed
48	SICF15A	Num	8	Real ear data SII right
49	SICF15B	Num	8	Real ear data SII left
50	SICF16A1	Num	8	Targets 65-input level-500 Hz, Right
51	SICF16A5	Num	8	Real-ear aided Response-500 Hz, Right
52	SICF16B1	Num	8	Targets 65-input level-500 Hz, left
53	SICF16B5	Num	8	Real-ear aided Response-500 Hz, left
54	SICF16A2	Num	8	Targets 65-input level-1000 Hz, Right
55	SICF16A6	Num	8	Real-ear aided Response-1000 Hz, Right
56	SICF16B2	Num	8	Targets 65-input level-1000 Hz, left
57	SICF16B6	Num	8	Real-ear aided Response-1000 Hz, left
58	SICF16A3	Num	8	Targets 65-input level-2000 Hz, Right
59	SICF16A7	Num	8	Real-ear aided Response-2000 Hz, Right
60	SICF16B3	Num	8	Targets 65-input level-2000 Hz, left
61	SICF16B7	Num	8	Real-ear aided Response-2000 Hz, left
62	SICF16A4	Num	8	Targets 65-input level-4000 Hz, Right
63	SICF16A8	Num	8	Real-ear aided Response-4000 Hz, Right
64	SICF16B4	Num	8	Targets 65-input level-4000 Hz, left
65	SICF16B8	Num	8	Real-ear aided Response-4000 Hz, left
66	SICF17	Char	1	Quick SIN assessed
67	SICF0A_FollowUpDays	Num	8	Days of follow up from randomization date to SICF completion date
68	SICF0A_year	Num	8	Year of SICF completion date

**Data Set Name: as2016\_03\_sisa\_derv.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	18	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	Form	Char	4	Form Code
4	Vers	Char	4	Form Version
5	Occurrence	Num	8	Entry Number
6	SIS1	Char	1	Task Attempted
7	SIS1a	Char	1	Reason
8	SIS2	Char	1	Repeated memory words correctly
9	SIS3	Char	1	Year
10	SIS4	Char	1	Month
11	SIS5	Char	1	Day
12	SIS6	Char	1	Recalled first memory word
13	SIS7	Char	1	Recalled second memory word
14	SIS8	Char	1	Recalled third memory word
15	SIS0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion Date
16	SIS0A_year	Num	8	Year of Completion Date

**Data Set Name: as2016\_03\_sni.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	SNI1	Num	8	Marital status
7	SNI2	Char	2	Number of children
8	SNI2A	Char	2	Number of children you see or contact regularly
9	SNI3	Num	8	Parents alive
10	SNI3A	Num	8	Parents you see or contact regularly
11	SNI4	Num	8	Partner parents alive
12	SNI4A	Num	8	Partner's parents you see or contact regularly
13	SNI5	Char	2	Number of relatives you feel close to
14	SNI5A	Char	2	Number of other relatives you see or contact regularly
15	SNI6	Char	2	Number of close friends you have
16	SNI6A	Char	1	Number of close friends you see or contact regularly
17	SNI7	Char	1	Has a religious affiliation
18	SNI7A	Char	2	Number of members of religious affiliation you see or contact regularly
19	SNI8	Char	1	Attends classes on a regular basis
20	SNI8A	Char	2	Number of fellow students or faculty you see or contact regularly
21	SNI9	Char	1	Currently employed
22	SNI9A	Char	2	Number of people you supervise
23	SNI9B	Char	2	Number of people at work you talk to regularly
24	SNI10	Char	2	Number of neighbors you visit or talk to regularly
25	SNI11	Char	1	Does volunteer work regularly
26	SNI11A	Char	2	Number of other volunteers you talked to regularly
27	SNI12	Char	1	Belong to any group where you talk to group members regularly
28	SNI12A1	Num	8	Number of members of first group you talk to regularly
29	SNI12B1	Num	8	Number of members of second group you talk to regularly
30	SNI12C1	Num	8	Number of members of third group you talk to regularly
31	SNI12D1	Num	8	Number of members of fourth group you talk to regularly
32	SNI12E1	Num	8	Number of members of fifth group you talk to regularly
33	SNI12F1	Num	8	Number of members of sixth group you talk to regularly
34	SNI0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
35	SNI0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_tap.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	12	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	TAP1A	Num	8	Telehealth equipment will be easy to use
7	TAP1B	Num	8	Learning to operate telehealth equipment will be easy for me
8	TAP1C	Num	8	Telehealth equipment will be useful for hearing aid appointments
9	TAP1D	Num	8	Using telehealth equipment will make it easier to get hearing healthcare
10	TAP1E	Num	8	Using telehealth equipment will save time during my hearing aid appointments
11	TAP0A_FollowUpDays	Num	8	Days of follow up from randomization date to TAP completion date
12	TAP0A_year	Num	8	Year of TAP completion date

**Data Set Name: as2016\_03\_tsf.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	TSF11	Char	1	Participant eligible
6	OCCURRENCE	Num	8	Entry Number
7	TSF1	Char	1	Between 70 and 84 years old
8	TSF2	Char	1	Lives at home
9	TSF3	Char	1	Speak English fluently
10	TSF4	Char	1	Planning to move from area in next 3 years or have health issues that would prevent participation
11	TSF5	Char	1	Willing to be assigned randomly to either intervention and be followed for three years
12	TSF6	Char	1	Willing to wear hearing aids
13	TSF7	Char	1	Used hearing aids in past year
14	TSF8	Char	1	Had hearing loss as a child
15	TSF9	Char	1	Currently enrolled in another cognition and hearing study
16	TSF10A	Char	1	Has difficulty getting in/out of bed/chairs
17	TSF10B	Char	1	Has difficulty bathing/showering
18	TSF10C	Char	1	Has difficulty dressing
19	TSF10D	Char	1	Has difficulty eating or drinking
20	TSF10E	Char	1	Has difficulty getting to and using the toilet
21	TSF12	Char	1	Has a spouse/partner who may be interested in participating
22	TSF0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
23	TSF0A_year	Num	8	Year of Completion date

**Data Set Name: as2016\_03\_uls.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	ULS1	Num	8	How often feel in tune with people
7	ULS2	Num	8	How often feel lack companionship
8	ULS3	Num	8	How often feel no one to turn to
9	ULS4	Num	8	How often feel alone
10	ULS5	Num	8	How often feel a part of group of friends
11	ULS6	Num	8	How often feel a lot in common with people
12	ULS7	Num	8	How often feel no longer close to anyone
13	ULS8	Num	8	How often feel interests and ideas are not shared
14	ULS9	Num	8	How often feel outgoing and friendly
15	ULS10	Num	8	How often feel close to people
16	ULS11	Num	8	How often feel left out
17	ULS12	Num	8	How often feel lack meaningful relationships
18	ULS13	Num	8	How often feel no one knows you well
19	ULS14	Num	8	How often feel isolated from others
20	ULS15	Num	8	How often feel find companionship
21	ULS16	Num	8	How often feel people understand you
22	ULS17	Num	8	How often feel shy
23	ULS18	Num	8	How often feel people around but not with you
24	ULS19	Num	8	How often feel there are people you can talk to
25	ULS20	Num	8	How often feel there are people you can turn to
26	ULS0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion Date:
27	ULS0A_year	Num	8	Year of Completion Date:

**Data Set Name: as2016\_03\_uvf.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	18	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	3	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	UVF1	Char	1	Unplanned interaction occurred
7	UVF3	Char	1	Reason for unplanned interaction
8	UVF4	Char	1	Event Resolved
9	UVF5	Char	1	Action taken to resolve issue
10	UVF6	Char	1	ICF form completed for this visit
11	UVF0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
12	UVF0A_year	Num	8	Year of Completion date
13	UVF2_FollowUpDays	Num	8	Days of follow up from randomization date to Date of unplanned interaction
14	UVF2_year	Num	8	Year of Date of unplanned interaction

**Data Set Name: as2016\_03\_wrat.sas7bdat**

Num	Variable	Type	Len	Label
1	ID_C	Char	7	Scrambled Cohort and De Novo Visit ID
2	ACHIEVE_VISIT	Char	19	ACHIEVE visit recoded V7 / NCS to Screen and Baseline
3	FORM	Char	4	Form Code
4	VERS	Char	4	Form Version
5	OCCURRENCE	Num	8	Entry Number
6	WRAT1	Char	1	WRAT3 discontinued
7	WRAT1A2	Num	8	WRAT3 score
8	WRAT0A_FollowUpDays	Num	8	Days of follow up from randomization date to Completion date
9	WRAT0A_year	Num	8	Year of Completion date



**Data Set Name: *formats.sas7bdat***

Num	Variable	Type	Len	Label
1	fmtname	Char	32	Format Name
2	type	Char	1	Format Type
3	length	Num	3	Format Label Length
4	value	Char	16	Format Value
5	label	Char	94	Format Value Label
6	START	Char	16	Starting value for format
7	END	Char	16	Ending value for format
8	MIN	Num	3	Minimum length
9	MAX	Num	3	Maximum length
10	DEFAULT	Num	3	Default length
11	FUZZ	Num	8	Fuzz value
12	PREFIX	Char	2	Prefix characters
13	MULT	Num	8	Multiplier
14	FILL	Char	1	Fill character
15	NOEDIT	Num	3	Is picture string noedit?
16	SEXCL	Char	1	Start exclusion
17	EEXCL	Char	1	End exclusion
18	HLO	Char	13	Additional information
19	DECSEP	Char	1	Decimal separator
20	DIG3SEP	Char	1	Three-digit separator
21	DATATYPE	Char	8	Date/time/datetime?
22	LANGUAGE	Char	8	Language for date strings