Longitudinal Aging Study Amsterdam

Variable information:
LASAB031 / LASAC031 / LASAD031 / LASAE031 / LAS2B031 / LASAF031 /
LASAG031 / LASAH031 / LAS3B031 / LASMB031 / LASAI031;
LASAB231 / LASAC231 / LASAD231 / LASAE231 / LAS2B231 / LASAF231 /
LASAG231 / LASAH231 / LAS3B231 / LASMB231 / LASAI231 (Constructed)

LASAB031 (main interview)

name	label	values
bsense01	Respondent wears glasses: observation	na, interview terminated(-5), na, asked(-1), no(1), yes(2)
bsense02	Subjective: see well enough	na, short version(-4), na, see BSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense03	Small print in paper without glasses etc	na, see BSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense04	Small print in paper with glasses etc	na, wrong skip(-3), na, see BSENSE03(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense05	Recognize face 4 meter without glasses etc	na, short version(-4), na, see BSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense06	Recognize face 4 meter with glasses etc	na, wrong skip(-3), na, see BSENSE05(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense07	Respondent wears hearing aid (HA): observation	na, see BSENSE01(-2), na, asked(-1), no(1), yes(2)

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LASAB231 / LASAC231 / LASAD231 / LASAE231 / LAS2B231 / LASAF231 /
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bsense08	Subjective: hear well enough	na, short version(-4), na, see BSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense09	Follow conversation 4 persons: without HA	na, see BSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense10	Follow conversation 4 persons: with HA	na, wrong skip(-3), na, see BSENSE09(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense11	Have conversation 1 person: without HA	na, short version(-4), na, see BSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense12	Have conversation 1 person: with HA	na, wrong skip(-3), na, see BSENSE11(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense13	Can use normal telephone	na, short version(-4), na, see BSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense14	Respondent has speech defect: observation	na, see BSENSE01(-2), na, asked(-1), no(1), yes(2)

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LASAC031 (main interview)

name	label	values
csense01	Respondent wears glasses: observation	na, interview terminated(-5), na, asked(-1), no(1), yes(2)
csense02	Subjective: see well enough	na, see CSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
csense03	Small print in paper without glasses etc	na, see CSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
csense04	Small print in paper with glasses etc	na, see CSENSE03(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
csense05	Recognize face 4 meter without glasses etc	na, see CSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
csense06	Recognize face 4 meter with glasses etc	na, see CSENSE05(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
csense07	Respondent wears hearing aid (HA): observation	na, see CSENSE01(-2), na, asked(-1), no(1), yes(2)
csense08	Subjective: hear well enough	na, see CSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)

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csense09	Follow conversation 4 persons: without HA	na, see CSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no I cannot(4)
csense10	Follow conversation 4 persons: with HA	na, see CSENSE09(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
csense11	Have conversation 1 person: without HA	na, see CSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
csense12	Have conversation 1 person: with HA	na, see CSENSE11(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
csense13	Can use normal telephone	na, see CSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
csense14	Respondent has speech defect: observation	na, see CSENSE01(-2), na, asked(-1), no(1), yes(2)

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LASAD031 / LASAE031 (main interview)

name	label	Values
d/esense01	R usually wears glasses or contact lenses (in D: observation)	na, interview terminated(-5), na, asked(-1), no(1), yes(2)
d/esense02	Subjective: see well enough	na, see D/ESENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
d/esense03	Small print in paper without glasses etc	na, see D/ESENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
d/esense04	Small print in paper with glasses etc	na, see D/ESENSE03(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not use aid(5)
d/esense05	Recognize face 4 meter without glasses etc	na, see D/ESENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
d/esense06	Recognize face 4 meter with glasses etc	na, see D/ESENSE05(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have glasses or contact lenses(5)
d/esense07	R usually wears hearing aid (HA)	na, see D/ESENSE01(-2), na, asked(-1), no(1), yes(2)

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d/esense08	Subjective: hear well enough	na, see D/ESENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
d/esense09	Follow conversation 4 persons: without HA	na, see D/ESENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no I cannot(4)
d/esense10	Follow conversation 4 persons: with HA	na, see D/ESENSE09(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have a hearing aid(5)
d/esense11	Have conversation 1 person: without HA	na, see D/ESENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
d/esense12	Have conversation 1 person: with HA	na, see D/ESENSE11(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have a hearing aid(5)
d/esense13	Can use normal telephone	na, see D/ESENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
d/esense14	Respondent has speech defect: observation	na, see D/ESENSE01(-2), na, asked(-1), no(1), yes(2)

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LAS2B031 (main interview)

name	label	Values
bsense03	Small print in paper without glasses etc	na, interview terminated(-5), na, asked(-1), yes, without difficulty1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense04	Small print in paper with glasses etc	na, see BSENSE03(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not use aid(5)
bsense05	Recognize face 4 meter without glasses etc	na, see BSENSE03(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense06	Recognize face 4 meter with glasses etc	na, see BSENSE05(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have glasses or contact lenses(5)
bsense09	Follow conversation 4 persons: without HA	na, see BSENSE03(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no I cannot(4)
bsense10	Follow conversation 4 persons: with HA	na, see BSENSE09(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have a hearing aid(5)
bsense11	Have conversation 1 person: without HA	na, see BSENSE03(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)

Variable information:
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bsense12	Have conversation 1 person: with HA	na, see BSENSE11(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have a hearing aid(5)
bsense13	Can use normal telephone	na, see BSENSE03(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)

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LASAF031 / LASAG031 (medical interview)

name	label	Values
f/gmsens01	R usually wears glasses or contact lenses	*Only in wave G*: na, section not done(-5) na, asked(-1), no(1), yes(2)
f/gmsens02	Subjective: see well enough	na, see F/GMSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
f/gmsens03	Small print in paper without glasses etc	na, see F/GMSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
f/gmsens04	Small print in paper with glasses etc	na, see F/GMSENS03(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not use aid(5)
f/gmsens05	Recognize face 4 meter without glasses etc	na, see F/GMSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
f/gmsens06	Recognize face 4 meter with glasses etc	na, see F/GMSENS05(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
f/gmsens07	R usually wears hearing aid (HA)	na, see F/GMSENS01(-2), na, asked(-1), no(1), yes(2)
f/gmsens08	Subjective: hear well enough	na, see F/GMSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3),

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		no, I cannot(4)
f/gmsens09	Follow conversation 4 persons: without HA	na, see F/GMSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no I cannot(4)
f/gmsens10	Follow conversation 4 persons: with HA	na, see F/GMSENS09(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have a hearing aid(5)
f/gmsens11	Have conversation 1 person: without HA	na, see F/GMSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
f/gmsens12	Have conversation 1 person: with HA	na, see F/GMSENS11(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have a hearing aid(5)
f/gmsens13	Can use normal telephone	na, see F/GMSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
f/gmsens14	R has speech defect: observation	na, see F/GMSENS01(-2), na, asked(-1), no(1), yes(2)
f/gmsens15	R has problems understanding written text (dyslexic)	na, see F/GMSENS01(-2), na, asked(-1), no(1), yes(2)

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LASAH031 (medical interview)

name	label	Values
hmsens01	R usually wears glasses or contact lenses	na, section not done(-5), na, asked(-1), no(1), yes(2)
hmsens02	Subjective: see well enough	na, see HMSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
hmsens03	Small print in paper without glasses etc	na, see HMSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
hmsens04	Small print in paper with glasses etc	na, see HMSENS03(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have glasses or contact lenses(5)
hmsens05	Recognize face 4 meter without glasses etc	na, see HMSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
hmsens06	Recognize face 4 meter with glasses etc	na, see HMSENS05(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have glasses or contact lenses (5)
hmsens7a	R possesses hearing aid (HA)	na, section not done(-5), na, asked(-1), no, never had before(1), yes, possess one without use(2), yes, possess two without use(3), yes, possess one with use(4), yes, possess two with use of one(5), yes, possess two with use(6)

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hmsens7b	R wears hearing aid(s) (HA) how many hours	na, see HMSENS7A(-2), na, asked(-1), < 1 hr a day(1), 1-4 hrs a day(2), 4-8 hrs a day(3), all day(4)
hmsens08	Subjective: hear well enough	na, see HMSENS7A(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
hmsens09	Follow conversation 4 persons: without HA	na, see HMSENS7A(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no I cannot(4)
hmsens10	Follow conversation 4 persons: with HA	na, see HMSENS09(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have a hearing aid(5)
hmsens11	Have conversation 1 person: without HA	na, see HMSENS7A(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
hmsens12	Have conversation 1 person: with HA	na, see HMSENS11(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have a hearing aid(5)
hmsens16	Can understand 1 person at party without HA	na, see HMSENS7A(-2), na, asked(-1), hardly ever(1), sometimes(2), often(3), almost always(4), R does not have a hearing aid(5)

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hmsens17	Can understand 1 person at party with HA	na, see HMSENS16(-2), na, asked(-1), hardly ever(1), sometimes(2), often(3), almost always(4), R does not have a hearing aid(5)
hmsens13	Can use normal telephone	na, see HMSENS7A1(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
hmsens18	R hears noises, beeping, etc: nowadays	na, see HMSENS7A(-2), na, asked(-1), no(1), yes(2)
hmsens19	R hears noises, beeping, etc: frequency	na, see HMSENS18(-2), na, asked(-1), some of the time(1), most of the time(2), all of the time(3)
hmsens20	R hears noises, beeping, etc: how annoying	na, see HMSENS18(-2), na, asked(-1), not annoying at all(1), a bit annoying(2), rather annoying(3), most annoying(4)

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LAS3B031 (main interview)

name	label	Values
bsense01	R usually wears glasses or contact lenses	na, interview terminated(-5), na, asked(-1), no(1), yes(2)
bsense02	Subjective: see well enough	na, see BSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense03	Small print in paper without glasses etc	na, see BSENSE01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense04	Small print in paper with glasses etc	na, see BSENSE03(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have glasses or contact lenses(5)
bsense05	Recognize face 4 meter without glasses etc	na, see BSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense06	Recognize face 4 meter with glasses etc	na, see BSENSE05(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have glasses or contact lenses (5)
bsense7a	R possesses hearing aid (HA)	na, section not done(-5), na, asked(-1), no, never had before(1), yes, possess one without use(2), yes, possess two without use(3), yes, possess one with use(4), yes, possess two with use of one(5), yes, possess two with use(6)

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bsense7b	R wears hearing aid(s) (HA) how many hours	na, see BSENSE7A(-2), na, asked(-1), < 1 hr a day(1), 1-4 hrs a day(2), 4-8 hrs a day(3), all day(4)
bsense08	Subjective: hear well enough	na, see BSENSE7A(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense09	Follow conversation 4 persons: without HA	na, see BSENSE7A(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no I cannot(4)
bsense10	Follow conversation 4 persons: with HA	na, see BSENSE09(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have a hearing aid(5)
bsense11	Have conversation 1 person: without HA	na, see BSENSE7A(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense12	Have conversation 1 person: with HA	na, see BSENSE11(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have a hearing aid(5)
bsense13	Can use normal telephone	na, see BSENSE7A(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense18	R hears noises, beeping, etc: nowadays	na, see BSENSE7A(-2), na, asked(-1), no(1), yes(2)

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LASAB231 / LASAC231 / LASAD231 / LASAE231 / LAS2B231 / LASAF231 /
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bsense19	R hears noises, beeping, etc: frequency	na, see BSENSE18(-2), na, asked(-1), some of the time(1), most of the time(2), all of the time(3)
bsense20	R hears noises, beeping, etc: how annoying	na, see BSENSE18(-2), na, asked(-1), not annoying at all(1), a bit annoying(2), rather annoying(3), most annoying(4)

Variable information:
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LASAG031 / LASAH031 / LAS3B031 / LASMB031 / LASAI031;
LASAB231 / LASAC231 / LASAD231 / LASAE231 / LAS2B231 / LASAF231 /
LASAG231 / LASAH231 / LAS3B231 / LASMB231 / LASAI231 (Constructed)

LASMB031

name	label	values
bsense03	Small print in paper with or without glasses etc	na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense05	Recognize face 4 meter with or without glasses etc	na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense7a	R possesses hearing aid (HA)	na, asked(-1), no, never had before(1), yes, possess one or two without use(2), yes, possess one or two with use(3),
bsense7b	R wears hearing aid(s) (HA) how many hours	na, see BSENSE7A(-2), na, asked(-1), < 1 hr a day(1), 1-4 hrs a day(2), 4-8 hrs a day(3), all day(4)
bsense09	Follow conversation 3/4 persons: with or without HA	na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no I cannot(4)
bsense11	Have conversation 1 person: with or without HA	na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense13	Can use normal telephone	na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
bsense18	R hears noises, beeping, etc: nowadays	na, asked(-1), no(1), yes(2)
bsense19	R hears noises, beeping, etc: frequency	na, see BSENSE18(-2), na, asked(-1), some of the time(1), most of the time(2), all of the time(3)

Variable information:
LASAB031 / LASAC031 / LASAD031 / LASAE031 / LAS2B031 / LASAF031 /
LASAG031 / LASAH031 / LAS3B031 / LASMB031 / LASAI031;
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bsense20	R hears noises, beeping, etc: how annoying	na, see BSENSE18(-2), na, asked(-1), not annoying at all(1), a bit annoying(2), rather annoying(3), most annoying(4)

Variable information:
LASAB031 / LASAC031 / LASAD031 / LASAE031 / LAS2B031 / LASAF031 /
LASAG031 / LASAH031 / LAS3B031 / LASMB031 / LASAI031;
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LASAI031 (medical interview)

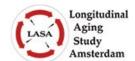| name	label	values
imsens01	R usually wears glasses or contact lenses	na, section not done(-5), na, asked(-1), no(1), yes(2)
imsens03	Small print in paper without glasses etc	na, wrong skip(-3), na, see IMSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
imsens04	Small print in paper with glasses etc	na, wrong skip(-3), na, see IMSENS03(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have glasses or contact lenses(5)
imsens05	Recognize face 4 meter without glasses etc	na, wrong skip(-3), na, see IMSENS01(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
imsens06	Recognize face 4 meter with glasses etc	na, wrong skip(-3), na, see IMSENS05(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have glasses or contact lenses (5)
imsens7a	R possesses hearing aid (HA)	na, section not done(-5), na, asked(-1), no, never had before(1), yes, possess one without use(2), yes, possess two without use(3), yes, possess one with use(4), yes, possess two with use of one(5), yes, possess two with use(6)
imsens7b	R wears hearing aid(s) (HA) how many hours	na, see IMSENS7A(-2), na, asked(-1), < 1 hr a day(1),

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		1-4 hrs a day(2), 4-8 hrs a day(3), all day(4)
imsens08	Subjective: hear well enough	na, see IMSENS7A(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
imsens09	Follow conversation 4 persons: without HA	na, see IMSENS7A(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no I cannot(4)
imsens10	Follow conversation 4 persons: with HA	na, see IMSENS09(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have a hearing aid(5)
imsens11	Have conversation 1 person: without HA	na, see IMSENS7A(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
imsens12	Have conversation 1 person: with HA	na, see IMSENS11(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4), R does not have a hearing aid(5)
imsens16	Can understand 1 person at party without HA	na, see IMSENS7A(-2), na, asked(-1), hardly ever(1), sometimes(2), often(3), almost always(4), R does not have a hearing aid(5)
imsens17	Can understand 1 person at party with HA	na, see IMSENS16(-2), na, asked(-1), hardly ever(1), sometimes(2), often(3), almost always(4), R does not have a hearing aid(5)

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imsens13	Can use normal telephone	na, see IMSENS7A(-2), na, asked(-1), yes, without difficulty(1), yes, with some difficulty(2), yes, with much difficulty(3), no, I cannot(4)
imsens18	R hears noises, beeping, etc: nowadays	na, see IMSENS7A(-2), na, asked(-1), no(1), yes(2)
imsens19	R hears noises, beeping, etc: frequency	na, see IMSENS18(-2), na, asked(-1), some of the time(1), most of the time(2), all of the time(3)
imsens20	R hears noises, beeping, etc: how annoying	na, see IMSENS18(-2), na, asked(-1), not annoying at all(1), a bit annoying(2), rather annoying(3), most annoying(4)

Variable information:
LASAB031 / LASAC031 / LASAD031 / LASAE031 / LAS2B031 / LASAF031 /
LASAG031 / LASAH031 / LAS3B031 / LASMB031 / LASAI031;
LASAB231 / LASAC231 / LASAD231 / LASAE231 / LAS2B231 / LASAF231 /
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LASAB231 / LASAC231 / LASAD231 / LASAE231 / LAS2B231 / LAS3B231

name	label	values
b/c/d/e/b/bsensev	vision without glasses	no valid data(-1), without or with some difficulty(0), > 1 item with some difficulty(1)
b/c/d/e/b/bsensevg	vision with glasses	no valid data(-1), without or with some difficulty(0), > 1 item with some difficulty(1)
b/c/d/e/b/bsenseh	hearing without a hearing aid	no valid data(-1), without or with some difficulty(0), > 1 item with some difficulty(1)
b/c/d/e/b/benseha	hearing with a hearing aid	no valid data(-1), without or with some difficulty(0), > 1 item with some difficulty(1)

LASAF231 / LASAG231 / LASAH231 / LASAI231

name	label	values
f/g/h/imsensv	vision without glasses	no valid data(-1), without or with some difficulty(0), > 1 item with some difficulty(1)
f/g/h/imsensvg	vision with glasses	no valid data(-1), without or with some difficulty(0), > 1 item with some difficulty(1)
f/g/h/imsensh	hearing without a hearing aid	no valid data(-1), without or with some difficulty(0), > 1 item with some difficulty(1)
f/g/h/imsensha	hearing with a hearing aid	no valid data(-1), without or with some difficulty(0), > 1 item with some difficulty(1)

LASMB231

not processed yet