

APPENDIX I:

CROSSWALK OF QUESTION NUMBERS FROM PILOT TEST AND FINAL RECOMMENDED MODULES

CROSSWALK OF QUESTION NUMBERS FROM PILOT TEST AND FINAL RECOMMENDED MODULES

	Piloted Q. number	Final Q. number	Notes
HOME MODULE			
HOME			
home part of building w/2+ units	15	HE-1	+
how often left home/building	43	HE-2	*
ENTRANCE AND INSIDE BUILDING			
have to use steps	16	HE-3	*
common entrance	17	HE-4	*
building entry features	[18]	[HE-5]	
lighting	18.1	HE-5.1	*
handrails	18.2	HE-5.2	
ramp	18.3	HE-5.3	
how often used	18.3a	HE-5.3a	&
automatic doors	18.4	HE-5.4	
building more than one story	19	HE-6	
live on first floor	20	HE-7	*
have elevator	21	HE-8	
ENTRANCE TO HOME			
have to use steps	22	HE-9	*
entry features	[23]	[HE-10]	
lighting	23.1	HE-10.1	*
handrails	23.2	HE-10.2	
there/added	23.2a	HE-10.2a	*
ramp	23.3	HE-10.3	
there/added	23.3a	HE-10.3a	
used in last 30 days	23.3b	HE-10.3b	&
INSIDE HOME			
living space on one floor	24	HE-11	+
home features	[25]	[HE-12]	+
bed, kitchen, bath same floor	25.1	HE-12.1	*+
elevator	25.2	HE-12.2	
there/added	25.2a	HE-12.2a	
how often used	25.2b	HE-12.2b	
chair lift	25.3	HE-12.3	+
there/added	25.3a	HE-12.3a	*+
how often used	25.3b	HE-12.3b	+

	Piloted Q. number	Final Q. number	Notes
handrails on stairs	NA	HE-12.4	+
there/added	NA	HE-12.4a	+
how often used	NA	HE-12.4b	+
handrails in hallway	26.2	HE-12.5	*+
there/added	26.2a	HE-12.5a	*+
how often used	26.2b	HE-12.5b	+
call system	26.3	HE-12.6	*+
there/added	26.3a	HE-12.6a	*+
used in last 30 days	26.3b	HE-12.6b	+
BATHROOM FEATURES			
stall shower separate from tub	27.1	HE-13.1	*+
how often used	27.1b	HE-13.1b	*
grab bars in shower or tub area	27.2	HE-13.2	*+
there/added	27.2a	HE-13.2a	*+
how often used	27.2b	HE-13.2b	+
seat or stool	27.3	HE-13.3	*+
there/added	NA	HE-13.3a	+
how often used	27.3b	HE-13.3b	*+
hand held showerhead	27.4	HE-13.4	*
grab bars around toilet	28.1	HE-14.1	*+
there/added	28.1a	HE-14.1a	*+
how often used	28.1b	HE-14.1b	+
raised or modified toilet seat	28.2	HE-14.2	*+
there/added	NA	HE-14.2a	+
COST OF MODIFICATIONS			
review modifications added	34	HE-15-INTRO	
family or self pay	36	HE-15	*&
how much 1 (\$500)	37	HE-16	&
how much 2 (\$1,000)	38	HE-17	&
how much 3 (\$100)	39	HE-18	&
insurance pay	40	HE-19	*&
MOBILITY AND OTHER DEVICES MODULE			
INDOOR AND OUTDOOR MOBILITY			
Screen (global item)	1	MO-1	+
cane	44.1	MO-2.1	&+
transfer use	44.1a	MO-2.1a	&+
inside use	44.1b	MO-2.1b	&+
outside use	44.1c	MO-2.1c	&+
walker	44.2	MO-2.2	&+
transfer use	44.2a	MO-2.2a	&+
inside use	44.2b	MO-2.2b	&+
outside use	44.2c	MO-2.2c	&+

	Piloted Q. number	Final Q. number	Notes
wheelchair	44.3	MO-2.3	&+
transfer use	44.3a	MO-2.3a	&+
inside use	44.3b	MO-2.3b	&+
outside use	44.3c	MO-2.3c	&+
scooter	44.4	MO-2.4	&+
own or rent	NA	MO-2.4a	+
inside use	44.4b	MO-2.4b	&+
outside use	44.4c	MO-2.4c	&+
motorized scooter in store	49.9	MO-2.5	*+
OTHER DEVICES			
hearing aid	49.1	MO-3.1	+
glasses	49.2	MO-3.2	+
vision aids other than glasses	49.3	MO-3.3	+
reacher or grabber	49.4	MO-3.4	+
special bed	49.5	MO-3.5	
trapeze, lift, or sling	44.7	MO-3.6	*
raising seat	44.6	MO-3.7	*
portable commode	49.6	MO-3.8	*
modified washer or dryer	49.7	MO-3.9	
adapted utensils	49.8	MO-3.10	*
TRANSPORTATION			
drive self	11.1	MO-4.1	
ramp or lift	11.1a2	MO-4.2a	*
hand controls, etc.	11.1a1	MO-4.2b	*
paratransit	11.3	MO-4.3	
COST OF MOBILITY/OTHER DEVICES			
review devices used	52	MO-5-INTRO	
family or self pay	53	MO-5	*&
how much 1 (\$250)	NA	MO-6	
how much 2 (\$500)	54	MO-7	&
how much 3 (\$100)	56	MO-8	&
insurance pay	57	MO-9	*&
EFFECTIVENESS/PARTICIPATION MODULE			
review devices and features used	58	EF-1-INTRO	
safer	59.1	EF-1	&
more control	59.2	EF-2	&
take part in activities	59.3	EF-3	&
COMMUNICATION TECHNOLOGY MODULE			
COMPUTERS			
use a computer	61	CO-1	*

	Piloted Q. number	Final Q. number	Notes
computer features	[64]	[CO-2]	
large keyboard	64.1	CO-2.1	*
on screen keyboard	64.2	CO-2.2	*
pointing device	64.4	CO-2.3	*
screen magnifier/software	64.5	CO-2.4	*
what computer used for	[68]	[CO-3]	
finances	68.1	CO-3.1	
ordering prescriptions	68.5	CO-3.2	
shopping for groceries	68.3	CO-3.3	
shopping other	68.4	CO-3.4	*
health information	68.6	CO-3.5	
TELEPHONES			
have cell phone	70	CO-4	
modify phone	72	CO-5	
any of following features	[73]	[CO-6]	
large buttons	73.2	CO-6.1	&
amplifier	73.3	CO-6.2	&
TTY or text display device	73.4	CO-6.3	&
flashing ringer	73.5	CO-6.4	&
voice activation	73.6	CO-6.5	&
what use phone for	[77]	[CO-7]	
finances	77.1	CO-7.1	
ordering prescriptions	77.5	CO-7.2	
shopping groceries	77.3	CO-7.3	
shopping other	77.4	CO-7.4	*
RESIDUAL DIFFICULTY MODULE			
Activities of Daily Living (ADLs)			
difficulty getting out of a bed or chair by yourself	79.1c	RD-1	
difficulty getting around home by yourself	79.2c	RD-2	
difficulty leaving home/building by yourself	79.3c	RD-3	
difficulty bathing/showering by yourself	79.4c	RD-4	
difficulty using toilet by yourself	79.5c	RD-5	
Instrumental Activities of Daily Living (IADLS)			
preparing meals	80.1a	RD-6.1a	
difficulty by yourself	80.1b	RD-6.1b	
shopping for groceries	80.2a	RD-6.2a	
difficulty by yourself	80.2b	RD-6.2b	
managing money	80.3a	RD-6.3a	
difficulty by yourself	80.3b	RD-6.3b	
going places outside walking distance	80.4a	RD-6.4a	&
difficulty by yourself	80.4b	RD-6.4b	&

NA=Not applicable (question not in pilot)

* = Question edited slightly after pilot testing

& = Universe for recommended question differs from that in pilot study

+ = Question recommended in 2-minute module

DEVELOPMENT OF AN ASSISTIVE TECHNOLOGY AND ENVIRONMENTAL ASSESSMENT INSTRUMENT FOR NATIONAL SURVEYS: FINAL REPORT

Files Available for This Report

Part I: Recommended Modules and Instrument Development Process

HTML: <http://aspe.hhs.gov/daltcp/reports/ATEAdevI.htm>

PDF: <http://aspe.hhs.gov/daltcp/reports/ATEAdevI.pdf>

Also available separately:

Module A. Survey Modules to Measure Assistive Technology and the Home Environment: Recommended 8-10 Minute Modules

<http://aspe.hhs.gov/daltcp/reports/ATEAdevI-A.pdf>

Module B. Survey Modules to Measure Assistive Technology and the Home Environment: Recommended 2-3 Minute Module

<http://aspe.hhs.gov/daltcp/reports/ATEAdevI-B.pdf>

Part II: Pilot Study Results for Recommended Items

HTML: <http://aspe.hhs.gov/daltcp/reports/ATEAdevII.htm>

PDF: <http://aspe.hhs.gov/daltcp/reports/ATEAdevII.pdf>

Also available separately:

Module A. Home Environment Module

<http://aspe.hhs.gov/daltcp/reports/ATEAdevII-A.pdf>

Module B. Mobility and Other Devices Module

<http://aspe.hhs.gov/daltcp/reports/ATEAdevII-B.pdf>

Module C. Effectiveness/Participation Module

<http://aspe.hhs.gov/daltcp/reports/ATEAdevII-C.pdf>

Module D. Communication Technology Module

<http://aspe.hhs.gov/daltcp/reports/ATEAdevII-D.pdf>

Module E. Residual ADL and IADL Difficulty Module

<http://aspe.hhs.gov/daltcp/reports/ATEAdevII-E.pdf>

Appendix I. Crosswalk of Question Numbers from Pilot Test and Final Recommended Modules

<http://aspe.hhs.gov/daltcp/reports/ATEAdevII-apI.pdf>

Appendix II. Technology and Aging Pilot Survey: Instrument for the Pilot Study

<http://aspe.hhs.gov/daltcp/reports/ATEAdevII-apII.pdf>