



Add Health
The National Longitudinal Study of Adolescent to Adult Health

NIH Toolbox Cognition Codebook



Add CAPS
Add Health Cognitive Assessment, Physical, and Sensory Function



CAROLINA
POPULATION CENTER

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Important Note: The above acknowledgement should be included in all presentations and publications using data from Wave VI of Add Health.



Wave VI, Add CAPS: NIH Toolbox Cognition

Title	Wave VI, Add CAPS: NIH Toolbox Cognition
File Name	accb3_6.sas7bdat
Case Quantity	2613
Variable Count	55



AID - RESPONDENT IDENTIFIER NUMBER

Type	Text
Constraints	Maximum Length: 8
AID	Respondent Identifier

Valid	Invalid
2,613	0



C6DCCS1 - S15C CB3 DCCS RAWSCORE-W6

Type	Numeric (Double)
Measurement Unit	Numeric
C6DCCS1	DCCS rawscore

			Frequency	% of total	% of valid
Missing	-9985	technical difficulties	24	0.92%	
	-9995	not asked	70	2.68%	
	-9996	refused	23	0.88%	
	.	missing	26	1%	
		Total	143	5.47%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
2,470	143	6	30	28.75263	2.93302



C6DCCS2 - S15C CB3 DCCS COMPUTED SCORE-W6

Type	Numeric (Double)
Measurement Unit	Numeric
C6DCCS2	DCCS computed score

			Frequency	% of total	% of valid
Missing	-9985	technical difficulties	24	0.92%	
	-9995	not asked	70	2.68%	
	-9996	refused	23	0.88%	
	.	missing	26	1%	
		Total	143	5.47%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
2,470	143	2	10	8.24461	1.24503

C6DCCSF1 - S15C CB3 DCCS DISTRACTION OR INTERRUPTION-W6

Type	Code
Measurement Unit	Numeric
C6DCCSF1	Were there any problems during the dimensional card change sort test (DCCS)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Distraction or interruption.

			Frequency	% of total	% of valid
Valid	0	no	2,513	96.17%	98.94%
	1	yes	27	1.03%	1.06%
		Total	2,540	97.21%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	2	0.08%	
	.	missing	1	0.04%	
		Total	73	2.79%	

Valid	Invalid	Minimum	Maximum
2,540	73	0	1

C6DCCSF2 - S15C CB3 DCCS FI CAPTURE ISSUES-W6

Type	Code
Measurement Unit	Numeric
C6DCCSF2	Were there any problems during the dimensional card change sort test (DCCS)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Field interviewer capture issues.

			Frequency	% of total	% of valid
Valid	0	no	2,540	97.21%	100%
		Total	2,540	97.21%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	2	0.08%	
	.	missing	1	0.04%	
		Total	73	2.79%	

Valid	Invalid	Minimum	Maximum
2,540	73	0	0

C6DCCSF3 - S15C CB3 DCCS TECHNICAL ISSUE-W6

Type	Code
Measurement Unit	Numeric
C6DCCSF3	Were there any problems during the dimensional card change sort test (DCCS)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Technical issue.

	Frequency	% of total	% of valid
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Valid	0	no	2,498	95.6%	98.35%
	1	yes	42	1.61%	1.65%
		Total	2,540	97.21%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	2	0.08%	
	.	missing	1	0.04%	
		Total	73	2.79%	

Valid	Invalid	Minimum	Maximum
2,540	73	0	1

C6DCCSF4 - S15C CB3 DCCS PHYSICAL IMPAIRMENT OR PAIN-W6

Type	Code
Measurement Unit	Numeric
C6DCCSF4	Were there any problems during the dimensional card change sort test (DCCS)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Physical impairment or pain.

			Frequency	% of total	% of valid
Valid	0	no	2,538	97.13%	99.92%
	1	yes	2	0.08%	0.08%
		Total	2,540	97.21%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	2	0.08%	
	.	missing	1	0.04%	
		Total	73	2.79%	

Valid	Invalid	Minimum	Maximum
2,540	73	0	1

C6DCCSF5 - S15C CB3 DCCS ADMINISTRATION OR INSTRUCTION-W6

Type	Code
Measurement Unit	Numeric
C6DCCSF5	Were there any problems during the dimensional card change sort test (DCCS)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Administration or instruction.

			Frequency	% of total	% of valid
Valid	0	no	2,510	96.06%	98.82%
	1	yes	30	1.15%	1.18%
		Total	2,540	97.21%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	2	0.08%	
	.	missing	1	0.04%	
		Total	73	2.79%	

Valid	Invalid	Minimum	Maximum
2,540	73	0	1

C6DCCSF6 - S15C CB3 DCCS FATIGUE OR LOW EFFORT-W6

Type	Code
Measurement Unit	Numeric
C6DCCSF6	Were there any problems during the dimensional card change sort test (DCCS)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Fatigue or low effort.

			Frequency	% of total	% of valid
Valid	0	no	2,537	97.09%	99.88%
	1	yes	3	0.11%	0.12%
		Total	2,540	97.21%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	2	0.08%	
	.	missing	1	0.04%	
		Total	73	2.79%	

Valid	Invalid	Minimum	Maximum
2,540	73	0	1

C6DCCSF7 - S15C CB3 DCCS PROTOCOL DEVIATION-R TOOK DCCS TWICE-W6

Type	Code
Measurement Unit	Numeric
C6DCCSF7	DCCS Protocol Deviation-R took DCCS twice

			Frequency	% of total	% of valid
Valid	0	no	2,541	97.24%	99.96%
	1	yes	1	0.04%	0.04%
		Total	2,542	97.28%	100%
Missing	-9995	not asked	70	2.68%	
	.	missing	1	0.04%	
		Total	71	2.72%	

Valid	Invalid	Minimum	Maximum
2,542	71	0	1

C6DCCSTS - S15C CB3 DCCS DURATION SECONDS-W6

Type	Code
Measurement Unit	Numeric
C6DCCSTS	DCCS total duration in seconds

Valid	Invalid	Minimum	Maximum
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2,394	219	16	32,847
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C6DCCSTF - S15C CB3 DCCS DURATION FLAG-W6

Type	Code
Measurement Unit	Numeric
C6DCCSTF	Was the test duration as expected, shorter than expected, or longer than expected.

			Frequency	% of total	% of valid
Valid	1	expected duration	2,281	87.29%	95.16%
	2	shorter than expected	75	2.87%	3.13%
	3	longer than expected	41	1.57%	1.71%
		Total	2,397	91.73%	100%
Missing	-9995	not asked	215	8.23%	
	.	missing	1	0.04%	
		Total	216	8.27%	

Valid	Invalid	Minimum	Maximum
2,397	216	1	3

H6DCCST1 - S15CQ1A CB3 DCCS TECHNICAL DIFFICULTIES-W6

Type	Code
Measurement Unit	Numeric
H6DCCST1	Q1A. The time it took to administer NIH Toolbox-DCCS was [SHORTER/LONGER] than usual. Please select the reason(s) why. Technical difficulties.
Logic	If R did not refuse and C6DCCSTF = (2, 3), ask Q1A. Else go to NIH Toolbox-PC.

			Frequency	% of total	% of valid
Valid	0	no	79	3.02%	82.29%
	1	yes	17	0.65%	17.71%
		Total	96	3.67%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,301	88.06%	
	.	missing	1	0.04%	
		Total	2,517	96.33%	

Valid	Invalid	Minimum	Maximum
96	2,517	0	1

H6DCCST2 - S15CQ1B CB3 DCCS TOOK A BREAK-W6

Type	Code
Measurement Unit	Numeric
H6DCCST2	Q1B. The time it took to administer NIH Toolbox-DCCS was [SHORTER/LONGER] than usual. Please select the reason(s) why. Respondent took a break.

Logic	If R did not refuse and C6DCCSTF = (2, 3), ask Q1B. Else go to NIH Toolbox-PC.
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			Frequency	% of total	% of valid
Valid	0	no	90	3.44%	93.75%
	1	yes	6	0.23%	6.25%
		Total	96	3.67%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,301	88.06%	
	.	missing	1	0.04%	
		Total	2,517	96.33%	

Valid	Invalid	Minimum	Maximum
96	2,517	0	1

H6DCCST3 - S15CQ1C CB3 DCCS INTERRUPTION DURING ANY TESTS-W6

Type	Code
Measurement Unit	Numeric
H6DCCST3	Q1C. The time it took to administer NIH Toolbox-DCCS was [SHORTER/LONGER] than usual. Please select the reason(s) why. Interruption.
Logic	If R did not refuse and C6DCCSTF = (2, 3), ask Q1C. Else go to NIH Toolbox-PC.

			Frequency	% of total	% of valid
Valid	0	no	90	3.44%	93.75%
	1	yes	6	0.23%	6.25%
		Total	96	3.67%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,301	88.06%	
	.	missing	1	0.04%	
		Total	2,517	96.33%	

Valid	Invalid	Minimum	Maximum
96	2,517	0	1

H6DCCST4 - S15CQ1D CB3 DCCS DID NOT COMPLETE ALL TESTS-W6

Type	Code
Measurement Unit	Numeric
H6DCCST4	Q1D. The time it took to administer NIH Toolbox-DCCS was [SHORTER/LONGER] than usual. Please select the reason(s) why. Did not complete test.
Logic	If R did not refuse and C6DCCSTF = (2, 3), ask Q1D. Else go to NIH Toolbox-PC.

			Frequency	% of total	% of valid
Valid	0	no	96	3.67%	100%
		Total	96	3.67%	100%

Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,301	88.06%	
	.	missing	1	0.04%	
		Total	2,517	96.33%	

Valid	Invalid	Minimum	Maximum
96	2,517	0	0

H6DCCST5 - S15CQ1E CB3 DCCS DID NOT UNDERSTAND INSTRUCT-W6

Type	Code
Measurement Unit	Numeric
H6DCCST5	Q1E. The time it took to administer NIH Toolbox-DCCS was [SHORTER/LONGER] than usual. Please select the reason(s) why. Did not understand instructions.
Logic	If R did not refuse and C6DCCSTF = (2, 3), ask Q1E. Else go to NIH Toolbox-PC.

			Frequency	% of total	% of valid
Valid	0	no	95	3.64%	98.96%
	1	yes	1	0.04%	1.04%
		Total	96	3.67%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,301	88.06%	
	.	missing	1	0.04%	
		Total	2,517	96.33%	

Valid	Invalid	Minimum	Maximum
96	2,517	0	1

H6DCCST6 - S15CQ1F CB3 DCCS PHYSICAL/COGNITIVE DISABILITY-W6

Type	Code
Measurement Unit	Numeric
H6DCCST6	Q1F. The time it took to administer NIH Toolbox-DCCS was [SHORTER/LONGER] than usual. Please select the reason(s) why. Physical or cognitive disability.
Logic	If R did not refuse and C6DCCSTF = (2, 3), ask Q1F. Else go to NIH Toolbox-PC.

			Frequency	% of total	% of valid
Valid	0	no	95	3.64%	98.96%
	1	yes	1	0.04%	1.04%
		Total	96	3.67%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,301	88.06%	
	.	missing	1	0.04%	
		Total	2,517	96.33%	

Valid	Invalid	Minimum	Maximum
96	2,517	0	1

 H6DCCST7 - S15CQ1G CB3 DCCS SOME OTHER REASON(S)-W6

Type	Code
Measurement Unit	Numeric
H6DCCST7	Q1G. The time it took to administer NIH Toolbox-DCCS was [SHORTER/LONGER] than usual. Please select the reason(s) why. Other.
Logic	If R did not refuse and C6DCCSTF = (2, 3), ask Q1G. Else go to NIH Toolbox-PC.

			Frequency	% of total	% of valid
Valid	0	no	30	1.15%	31.25%
	1	yes	66	2.53%	68.75%
		Total	96	3.67%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,301	88.06%	
	.	missing	1	0.04%	
		Total	2,517	96.33%	

Valid	Invalid	Minimum	Maximum
96	2,517	0	1

 H6DCCST8 - S15CQ1H CB3 DCCS REFUSED TO PARTICIPATE-W6

Type	Code
Measurement Unit	Numeric
H6DCCST8	Q1H. The time it took to administer NIH Toolbox-DCCS was [SHORTER/LONGER] than usual. Please select the reason(s) why. Refused to participate.
Logic	If R refused test then Q1H = 1.

			Frequency	% of total	% of valid
Valid	0	no	96	3.67%	80.67%
	1	yes	23	0.88%	19.33%
		Total	119	4.55%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,278	87.18%	
	.	missing	1	0.04%	
		Total	2,494	95.45%	

Valid	Invalid	Minimum	Maximum
119	2,494	0	1

 C6PC1 - S15C CB3 PC RAWSCORE-W6

Type	Numeric (Double)
Measurement Unit	Numeric
C6PC1	PC rawscore

	Frequency	% of total	% of valid
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Missing	-9985	technical difficulties	26	1%	
	-9995	not asked	70	2.68%	
	-9996	refused	28	1.07%	
	.	missing	20	0.77%	
		Total	144	5.51%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
2,469	144	1	72	47.44876	8.37523

C6PC2 - S15C CB3 PC COMPUTED SCORE-W6

Type	Numeric (Double)
Measurement Unit	Numeric
C6PC2	PC computed score

			Frequency	% of total	% of valid
Missing	-9985	technical difficulties	26	1%	
	-9995	not asked	70	2.68%	
	-9996	refused	28	1.07%	
	.	missing	20	0.77%	
		Total	144	5.51%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
2,469	144	1	102	61.62373	13.59473

C6PCF1 - S15C CB3 PC DISTRACTION OR INTERRUPTION-W6

Type	Code
Measurement Unit	Numeric
C6PCF1	Were there any problems during the pattern comparison processing speed test (PC)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Distraction or interruption.

			Frequency	% of total	% of valid
Valid	0	no	2,527	96.71%	99.53%
	1	yes	12	0.46%	0.47%
		Total	2,539	97.17%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	3	0.11%	
	.	missing	1	0.04%	
		Total	74	2.83%	

Valid	Invalid	Minimum	Maximum
2,539	74	0	1

C6PCF2 - S15C CB3 PC FI CAPTURE ISSUES-W6

Type	Code
Measurement Unit	Numeric

C6PCF2	Were there any problems during the pattern comparison processing speed test (PC)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Field interviewer capture issues.
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			Frequency	% of total	% of valid
Valid	0	no	2,539	97.17%	100%
		Total	2,539	97.17%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	3	0.11%	
	.	missing	1	0.04%	
		Total	74	2.83%	

Valid	Invalid	Minimum	Maximum
2,539	74	0	0

C6PCF3 - S15C CB3 PC TECHNICAL ISSUE-W6

Type	Code
Measurement Unit	Numeric
C6PCF3	Were there any problems during the pattern comparison processing speed test (PC)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Technical issue.

			Frequency	% of total	% of valid
Valid	0	no	2,505	95.87%	98.66%
	1	yes	34	1.3%	1.34%
		Total	2,539	97.17%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	3	0.11%	
	.	missing	1	0.04%	
		Total	74	2.83%	

Valid	Invalid	Minimum	Maximum
2,539	74	0	1

C6PCF4 - S15C CB3 PC PHYSICAL IMPAIRMENT OR PAIN-W6

Type	Code
Measurement Unit	Numeric
C6PCF4	Were there any problems during the pattern comparison processing speed test (PC)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Physical impairment or pain.

			Frequency	% of total	% of valid
Valid	0	no	2,537	97.09%	99.92%
	1	yes	2	0.08%	0.08%
		Total	2,539	97.17%	100%

Missing	-9995	not asked	70	2.68%	
	-9996	refused	3	0.11%	
	.	missing	1	0.04%	
		Total	74	2.83%	

Valid	Invalid	Minimum	Maximum
2,539	74	0	1

C6PCF5 - S15C CB3 PC ADMINISTRATION OR INSTRUCTION-W6

Type	Code
Measurement Unit	Numeric
C6PCF5	Were there any problems during the pattern comparison processing speed test (PC)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Administration or instruction.

			Frequency	% of total	% of valid
Valid	0	no	2,516	96.29%	99.09%
	1	yes	23	0.88%	0.91%
		Total	2,539	97.17%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	3	0.11%	
	.	missing	1	0.04%	
		Total	74	2.83%	

Valid	Invalid	Minimum	Maximum
2,539	74	0	1

C6PCF6 - S15C CB3 PC FATIGUE OR LOW EFFORT-W6

Type	Code
Measurement Unit	Numeric
C6PCF6	Were there any problems during the pattern comparison processing speed test (PC)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Fatigue or low effort.

			Frequency	% of total	% of valid
Valid	0	no	2,538	97.13%	99.96%
	1	yes	1	0.04%	0.04%
		Total	2,539	97.17%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	3	0.11%	
	.	missing	1	0.04%	
		Total	74	2.83%	

Valid	Invalid	Minimum	Maximum
2,539	74	0	1

 C6PCTS - S15C CB3 PC DURATION SECONDS-W6

Type	Code
Measurement Unit	Numeric
C6PCTS	PC total duration in seconds

Valid	Invalid	Minimum	Maximum
2,395	218	6	31,794

 C6PCTF - S15C CB3 PC DURATION FLAG-W6

Type	Code
Measurement Unit	Numeric
C6PCTF	Was the test duration as expected, shorter than expected, or longer than expected.

			Frequency	% of total	% of valid
Valid	1	expected duration	2,098	80.29%	87.53%
	2	shorter than expected	218	8.34%	9.09%
	3	longer than expected	81	3.1%	3.38%
		Total	2,397	91.73%	100%
Missing	-9995	not asked	215	8.23%	
	.	missing	1	0.04%	
		Total	216	8.27%	

Valid	Invalid	Minimum	Maximum
2,397	216	1	3

 H6PCT1 - S15CQ2A CB3 PC TECHNICAL DIFFICULTIES-W6

Type	Code
Measurement Unit	Numeric
H6PCT1	Q2A. The time it took to administer NIH Toolbox-PC was [SHORTER/LONGER] than usual. Please select the reason(s) why. Technical difficulties.
Logic	If R did not refuse and C6PCTF = (2, 3), ask Q2A. Else go to NIH Toolbox-PVT.

			Frequency	% of total	% of valid
Valid	0	no	250	9.57%	91.91%
	1	yes	22	0.84%	8.09%
		Total	272	10.41%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,125	81.32%	
	.	missing	1	0.04%	
		Total	2,341	89.59%	

Valid	Invalid	Minimum	Maximum
272	2,341	0	1

 H6PCT2 - S15CQ2B CB3 PC TOOK A BREAK-W6

Type	Code
Measurement Unit	Numeric
H6PCT2	Q2B. The time it took to administer NIH Toolbox-PC was [SHORTER/LONGER] than usual. Please select the reason(s) why. Respondent took a break.
Logic	If R did not refuse and C6PCTF = (2, 3), ask Q2B. Else go to NIH Toolbox-PVT.

			Frequency	% of total	% of valid
Valid	0	no	262	10.03%	96.32%
	1	yes	10	0.38%	3.68%
		Total	272	10.41%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,125	81.32%	
	.	missing	1	0.04%	
		Total	2,341	89.59%	

Valid	Invalid	Minimum	Maximum
272	2,341	0	1

 H6PCT3 - S15CQ2C CB3 PC INTERRUPTION DURING ANY TESTS-W6

Type	Code
Measurement Unit	Numeric
H6PCT3	Q2C. The time it took to administer NIH Toolbox-PC was [SHORTER/LONGER] than usual. Please select the reason(s) why. Interruption.
Logic	If R did not refuse and C6PCTF = (2, 3), ask Q2C. Else go to NIH Toolbox-PVT.

			Frequency	% of total	% of valid
Valid	0	no	257	9.84%	94.49%
	1	yes	15	0.57%	5.51%
		Total	272	10.41%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,125	81.32%	
	.	missing	1	0.04%	
		Total	2,341	89.59%	

Valid	Invalid	Minimum	Maximum
272	2,341	0	1

 H6PCT4 - S15CQ2D CB3 PC DID NOT COMPLETE ALL TESTS-W6

Type	Code
Measurement Unit	Numeric
H6PCT4	Q2D. The time it took to administer NIH Toolbox-PC was [SHORTER/LONGER] than usual. Please select the reason(s) why. Did not complete test.
Logic	If R did not refuse and C6PCTF = (2, 3), ask Q2D. Else go to NIH Toolbox-PVT.

			Frequency	% of total	% of valid
Valid	0	no	272	10.41%	100%
		Total	272	10.41%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,125	81.32%	
	.	missing	1	0.04%	
		Total	2,341	89.59%	

Valid	Invalid	Minimum	Maximum
272	2,341	0	0

H6PCT5 - S15CQ2E CB3 PC DID NOT UNDERSTAND INSTRUCT-W6

Type	Code
Measurement Unit	Numeric
H6PCT5	Q2E. The time it took to administer NIH Toolbox-PC was [SHORTER/LONGER] than usual. Please select the reason(s) why. Did not understand instructions.
Logic	If R did not refuse and C6PCTF = (2, 3), ask Q2E. Else go to NIH Toolbox-PVT.

			Frequency	% of total	% of valid
Valid	0	no	268	10.26%	98.53%
	1	yes	4	0.15%	1.47%
		Total	272	10.41%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,125	81.32%	
	.	missing	1	0.04%	
		Total	2,341	89.59%	

Valid	Invalid	Minimum	Maximum
272	2,341	0	1

H6PCT6 - S15CQ2F CB3 PC PHYSICAL/COGNITIVE DISABILITY-W6

Type	Code
Measurement Unit	Numeric
H6PCT6	Q2F. The time it took to administer NIH Toolbox-PC was [SHORTER/LONGER] than usual. Please select the reason(s) why. Physical or cognitive disability.
Logic	If R did not refuse and C6PCTF = (2, 3), ask Q2F. Else go to NIH Toolbox-PVT.

			Frequency	% of total	% of valid
Valid	0	no	270	10.33%	99.26%
	1	yes	2	0.08%	0.74%
		Total	272	10.41%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,125	81.32%	
	.	missing	1	0.04%	
		Total	2,341	89.59%	

Valid	Invalid	Minimum	Maximum
272	2,341	0	1

H6PCT7 - S15CQ2G CB3 PC SOME OTHER REASON(S)-W6

Type	Code
Measurement Unit	Numeric
H6PCT7	Q2G. The time it took to administer NIH Toolbox-PC was [SHORTER/LONGER] than usual. Please select the reason(s) why. Other.
Logic	If R did not refuse and C6PCTF = (2, 3), ask Q2G. Else go to NIH Toolbox-PVT.

			Frequency	% of total	% of valid
Valid	0	no	46	1.76%	16.91%
	1	yes	226	8.65%	83.09%
		Total	272	10.41%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,125	81.32%	
	.	missing	1	0.04%	
		Total	2,341	89.59%	

Valid	Invalid	Minimum	Maximum
272	2,341	0	1

H6PCT8 - S15CQ2H CB3 PC REFUSED TO PARTICIPATE-W6

Type	Code
Measurement Unit	Numeric
H6PCT8	Q2H. The time it took to administer NIH Toolbox-PC was [SHORTER/LONGER] than usual. Please select the reason(s) why. Refused to participate.
Logic	If R refused test then Q2H = 1.

			Frequency	% of total	% of valid
Valid	0	no	272	10.41%	90.67%
	1	yes	28	1.07%	9.33%
		Total	300	11.48%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,097	80.25%	
	.	missing	1	0.04%	
		Total	2,313	88.52%	

Valid	Invalid	Minimum	Maximum
300	2,313	0	1

C6PVT1 - S15C CB3 PVT THETA-W6

Type	Code
Measurement Unit	Numeric
C6PVT1	PVT Theta

Valid	Invalid	Minimum	Maximum
2,483	130	-4.073	11.105

C6PVTf1 - S15C CB3 PVT DISTRACTION OR INTERRUPTION-W6

Type	Code
Measurement Unit	Numeric
C6PVTf1	Were there any problems during the picture vocabulary test (PVT)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Distraction or interruption.

			Frequency	% of total	% of valid
Valid	0	no	2,508	95.98%	98.78%
	1	yes	31	1.19%	1.22%
		Total	2,539	97.17%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	3	0.11%	
	.	missing	1	0.04%	
		Total	74	2.83%	

Valid	Invalid	Minimum	Maximum
2,539	74	0	1

C6PVTf2 - S15C CB3 PVT FI CAPTURE ISSUES-W6

Type	Code
Measurement Unit	Numeric
C6PVTf2	Were there any problems during the picture vocabulary test (PVT)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Field interviewer capture issues.

			Frequency	% of total	% of valid
Valid	0	no	2,538	97.13%	99.96%
	1	yes	1	0.04%	0.04%
		Total	2,539	97.17%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	3	0.11%	
	.	missing	1	0.04%	
		Total	74	2.83%	

Valid	Invalid	Minimum	Maximum
2,539	74	0	1

C6PVTf3 - S15C CB3 PVT TECHNICAL ISSUE-W6

Type	Code
Measurement Unit	Numeric

C6PVTF3	Were there any problems during the picture vocabulary test (PVT)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Technical issue.
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			Frequency	% of total	% of valid
Valid	0	no	2,507	95.94%	98.74%
	1	yes	32	1.22%	1.26%
		Total	2,539	97.17%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	3	0.11%	
	.	missing	1	0.04%	
		Total	74	2.83%	

Valid	Invalid	Minimum	Maximum
2,539	74	0	1

C6PVTF4 - S15C CB3 PVT PHYSICAL IMPAIRMENT OR PAIN-W6

Type	Code
Measurement Unit	Numeric
C6PVTF4	Were there any problems during the picture vocabulary test (PVT)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Physical impairment or pain.

			Frequency	% of total	% of valid
Valid	0	no	2,537	97.09%	99.92%
	1	yes	2	0.08%	0.08%
		Total	2,539	97.17%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	3	0.11%	
	.	missing	1	0.04%	
		Total	74	2.83%	

Valid	Invalid	Minimum	Maximum
2,539	74	0	1

C6PVTF5 - S15C CB3 PVT ADMINISTRATION OR INSTRUCTION-W6

Type	Code
Measurement Unit	Numeric
C6PVTF5	Were there any problems during the picture vocabulary test (PVT)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Administration or instruction.

			Frequency	% of total	% of valid
Valid	0	no	2,514	96.21%	99.02%
	1	yes	25	0.96%	0.98%
		Total	2,539	97.17%	100%

Missing	-9995	not asked	70	2.68%	
	-9996	refused	3	0.11%	
	.	missing	1	0.04%	
		Total	74	2.83%	

Valid	Invalid	Minimum	Maximum
2,539	74	0	1

C6PVT6 - S15C CB3 PVT FATIGUE OR LOW EFFORT-W6

Type	Code
Measurement Unit	Numeric
C6PVT6	Were there any problems during the picture vocabulary test (PVT)? Examples of problems include issues with the iPad or any issues the respondent may have had completing the test. Fatigue or low effort.

			Frequency	% of total	% of valid
Valid	0	no	2,538	97.13%	99.96%
	1	yes	1	0.04%	0.04%
		Total	2,539	97.17%	100%
Missing	-9995	not asked	70	2.68%	
	-9996	refused	3	0.11%	
	.	missing	1	0.04%	
		Total	74	2.83%	

Valid	Invalid	Minimum	Maximum
2,539	74	0	1

C6PVTTS - S15C CB3 PVT DURATION SECONDS-W6

Type	Code
Measurement Unit	Numeric
C6PVTTS	PVT total duration in seconds

Valid	Invalid	Minimum	Maximum
2,396	217	6	1,691

C6PVTTF - S15C CB3 PVT DURATION FLAG-W6

Type	Code
Measurement Unit	Numeric
C6PVTTF	Was the test duration as expected, shorter than expected, or longer than expected.

			Frequency	% of total	% of valid
Valid	1	expected duration	2,103	80.48%	87.73%
	2	shorter than expected	254	9.72%	10.6%
	3	longer than expected	40	1.53%	1.67%
		Total	2,397	91.73%	100%

Missing	-9995	not asked	215	8.23%	
	.	missing	1	0.04%	
		Total	216	8.27%	

Valid	Invalid	Minimum	Maximum
2,397	216	1	3

H6PVTT1 - S15CQ3A CB3 PVT TECHNICAL DIFFICULTIES-W6

Type	Code
Measurement Unit	Numeric
H6PVTT1	Q3A. The time it took to administer NIH Toolbox-PVT was [SHORTER/LONGER] than usual. Please select the reason(s) why. Technical difficulties.
Logic	If R did not refuse and C6PVTTF = (2, 3), ask Q3A. Else go to Animal Fluency.

			Frequency	% of total	% of valid
Valid	0	no	242	9.26%	90.64%
	1	yes	25	0.96%	9.36%
		Total	267	10.22%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,130	81.52%	
	.	missing	1	0.04%	
		Total	2,346	89.78%	

Valid	Invalid	Minimum	Maximum
267	2,346	0	1

H6PVTT2 - S15CQ3B CB3 PVT TOOK A BREAK-W6

Type	Code
Measurement Unit	Numeric
H6PVTT2	Q3B. The time it took to administer NIH Toolbox-PVT was [SHORTER/LONGER] than usual. Please select the reason(s) why. Respondent took a break.
Logic	If R did not refuse and C6PVTTF = (2, 3), ask Q3B. Else go to Animal Fluency.

			Frequency	% of total	% of valid
Valid	0	no	256	9.8%	95.88%
	1	yes	11	0.42%	4.12%
		Total	267	10.22%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,130	81.52%	
	.	missing	1	0.04%	
		Total	2,346	89.78%	

Valid	Invalid	Minimum	Maximum
267	2,346	0	1

 H6PVT3 - S15CQ3C CB3 PVT INTERRUPTION DURING ANY TESTS-W6

Type	Code
Measurement Unit	Numeric
H6PVT3	Q3C. The time it took to administer NIH Toolbox-PVT was [SHORTER/LONGER] than usual. Please select the reason(s) why. Interruption.
Logic	If R did not refuse and C6PVTF = (2, 3), ask Q3C. Else go to Animal Fluency.

			Frequency	% of total	% of valid
Valid	0	no	259	9.91%	97%
	1	yes	8	0.31%	3%
		Total	267	10.22%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,130	81.52%	
	.	missing	1	0.04%	
		Total	2,346	89.78%	

Valid	Invalid	Minimum	Maximum
267	2,346	0	1

 H6PVT4 - S15CQ3D CB3 PVT DID NOT COMPLETE ALL TESTS-W6

Type	Code
Measurement Unit	Numeric
H6PVT4	Q3D. The time it took to administer NIH Toolbox-PVT was [SHORTER/LONGER] than usual. Please select the reason(s) why. Did not complete test.
Logic	If R did not refuse and C6PVTF = (2, 3), ask Q3D. Else go to Animal Fluency.

			Frequency	% of total	% of valid
Valid	0	no	266	10.18%	99.63%
	1	yes	1	0.04%	0.37%
		Total	267	10.22%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,130	81.52%	
	.	missing	1	0.04%	
		Total	2,346	89.78%	

Valid	Invalid	Minimum	Maximum
267	2,346	0	1

 H6PVT5 - S15CQ3E CB3 PVT DID NOT UNDERSTAND INSTRUCT-W6

Type	Code
Measurement Unit	Numeric
H6PVT5	Q3E. The time it took to administer NIH Toolbox-PVT was [SHORTER/LONGER] than usual. Please select the reason(s) why. Did not understand instructions.
Logic	If R did not refuse and C6PVTF = (2, 3), ask Q3E. Else go to Animal Fluency.

			Frequency	% of total	% of valid
Valid	0	no	263	10.07%	98.5%
	1	yes	4	0.15%	1.5%
		Total	267	10.22%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,130	81.52%	
	.	missing	1	0.04%	
		Total	2,346	89.78%	

Valid	Invalid	Minimum	Maximum
267	2,346	0	1

H6PVT6 - S15CQ3F CB3 PVT PHYSICAL/COGNITIVE DISABILITY-W6

Type	Code
Measurement Unit	Numeric
H6PVT6	Q3F. The time it took to administer NIH Toolbox-PVT was [SHORTER/LONGER] than usual. Please select the reason(s) why. Physical or cognitive disability.
Logic	If R did not refuse and C6PVTF = (2, 3), ask Q3F. Else go to Animal Fluency.

			Frequency	% of total	% of valid
Valid	0	no	265	10.14%	99.25%
	1	yes	2	0.08%	0.75%
		Total	267	10.22%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,130	81.52%	
	.	missing	1	0.04%	
		Total	2,346	89.78%	

Valid	Invalid	Minimum	Maximum
267	2,346	0	1

H6PVT7 - S15CQ3G CB3 PVT SOME OTHER REASON(S)-W6

Type	Code
Measurement Unit	Numeric
H6PVT7	Q3G. The time it took to administer NIH Toolbox-PVT was [SHORTER/LONGER] than usual. Please select the reason(s) why. Other.
Logic	If R did not refuse and C6PVTF = (2, 3), ask Q3G. Else go to Animal Fluency.

			Frequency	% of total	% of valid
Valid	0	no	47	1.8%	17.6%
	1	yes	220	8.42%	82.4%
		Total	267	10.22%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,130	81.52%	
	.	missing	1	0.04%	
		Total	2,346	89.78%	

Valid	Invalid	Minimum	Maximum
267	2,346	0	1

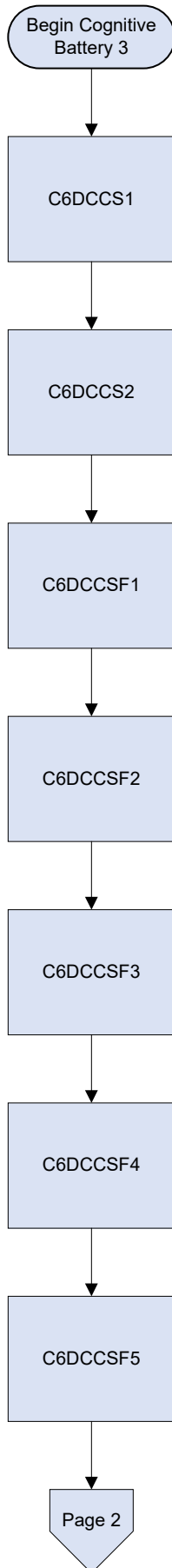
H6PVT8 - S15CQ3H CB3 PVT REFUSED TO PARTICIPATE-W6

Type	Code
Measurement Unit	Numeric
H6PVT8	Q3H. The time it took to administer NIH Toolbox-PVT was [SHORTER/LONGER] than usual. Please select the reason(s) why. Refused to participate.
Logic	If R refused test then Q3H = 1.

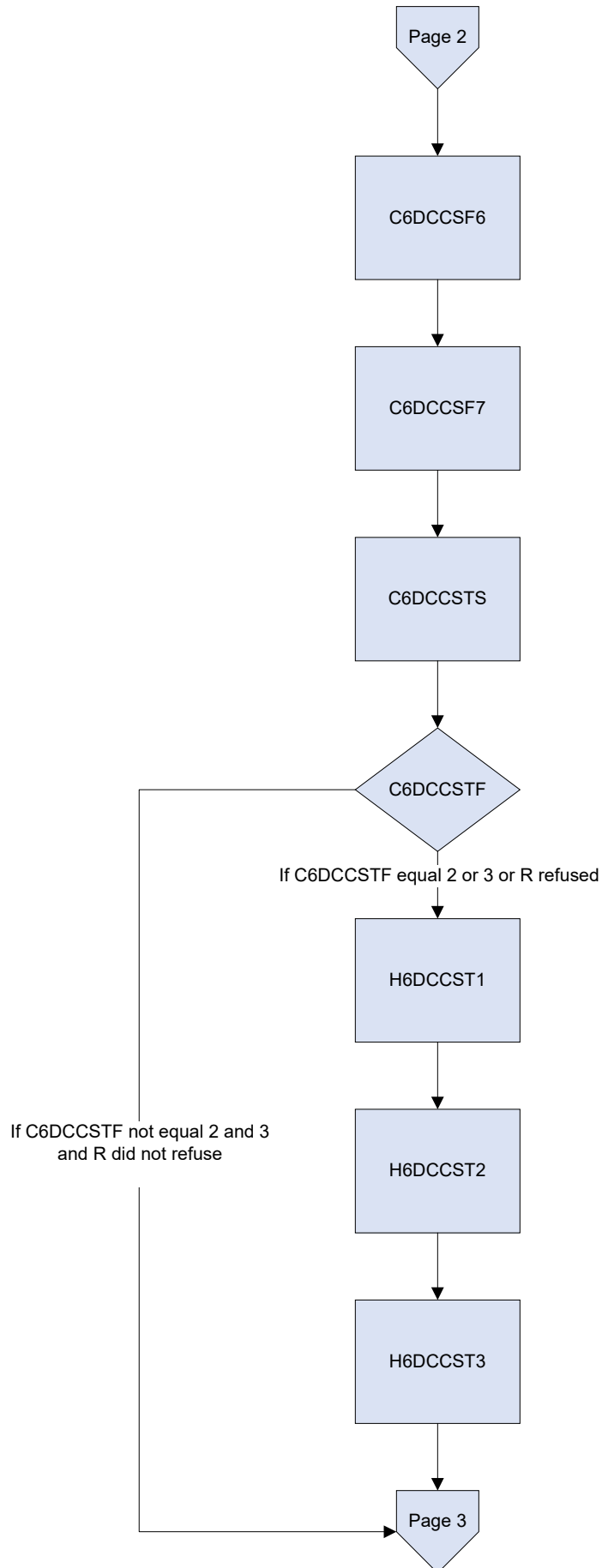
			Frequency	% of total	% of valid
Valid	0	no	267	10.22%	90.82%
	1	yes	27	1.03%	9.18%
		Total	294	11.25%	100%
Missing	-9995	not asked	215	8.23%	
	-9997	legitimate skip	2,103	80.48%	
	.	missing	1	0.04%	
		Total	2,319	88.75%	

Valid	Invalid	Minimum	Maximum
294	2,319	0	1

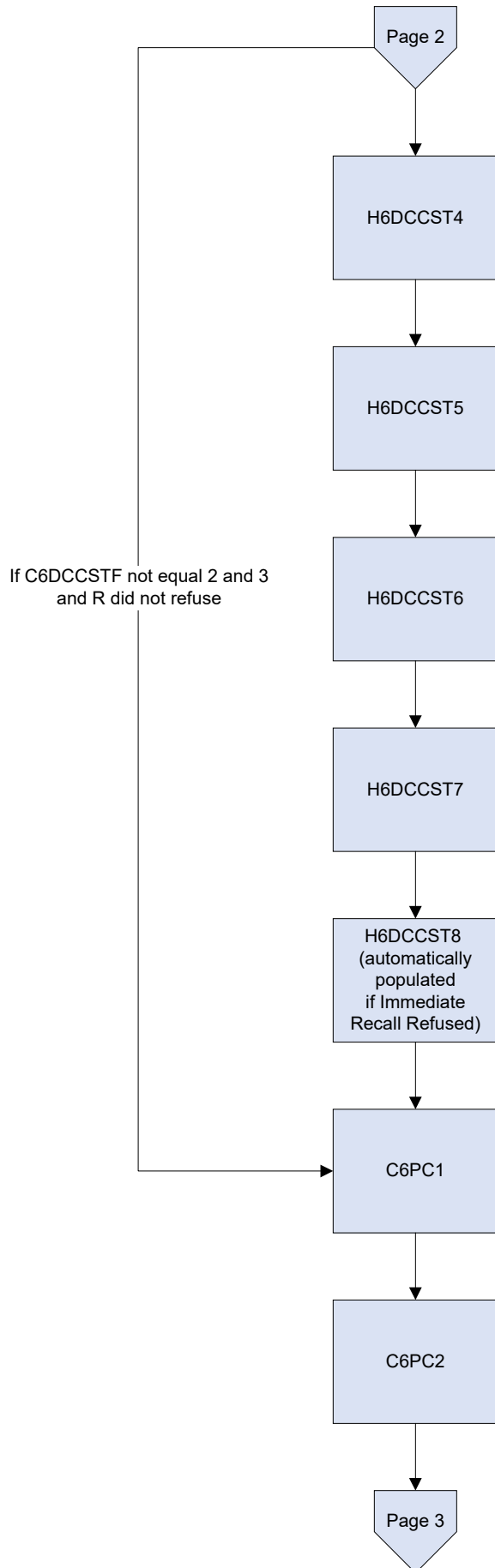
Wave VI, Section 15. Cognitive Battery 3



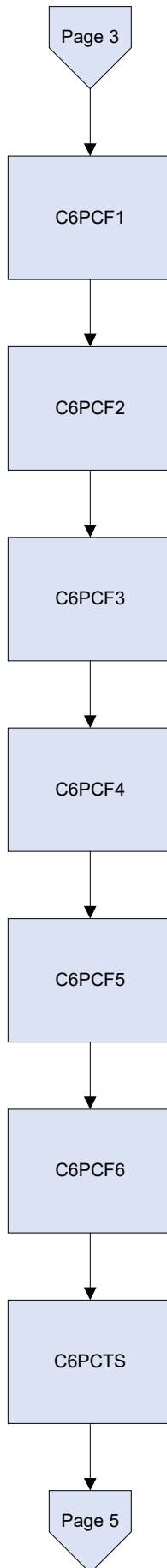
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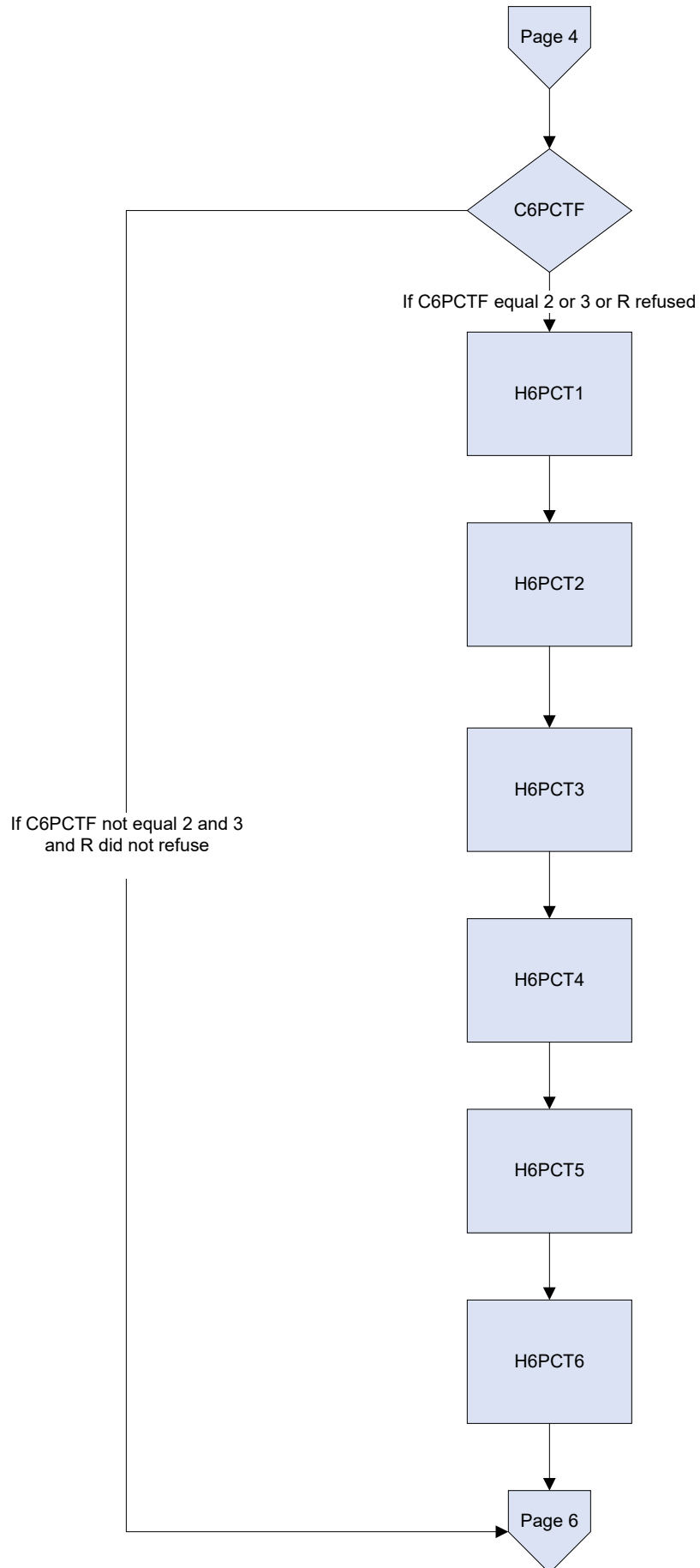
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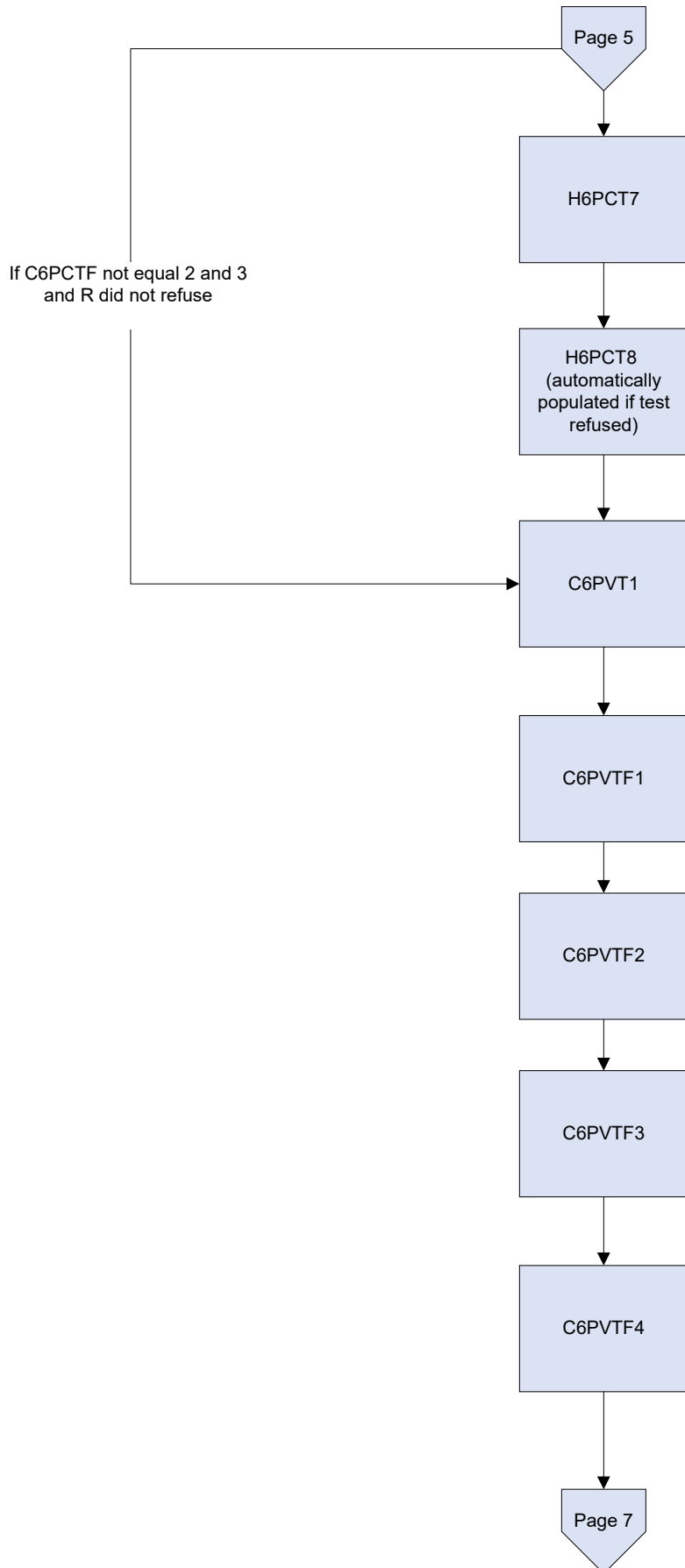
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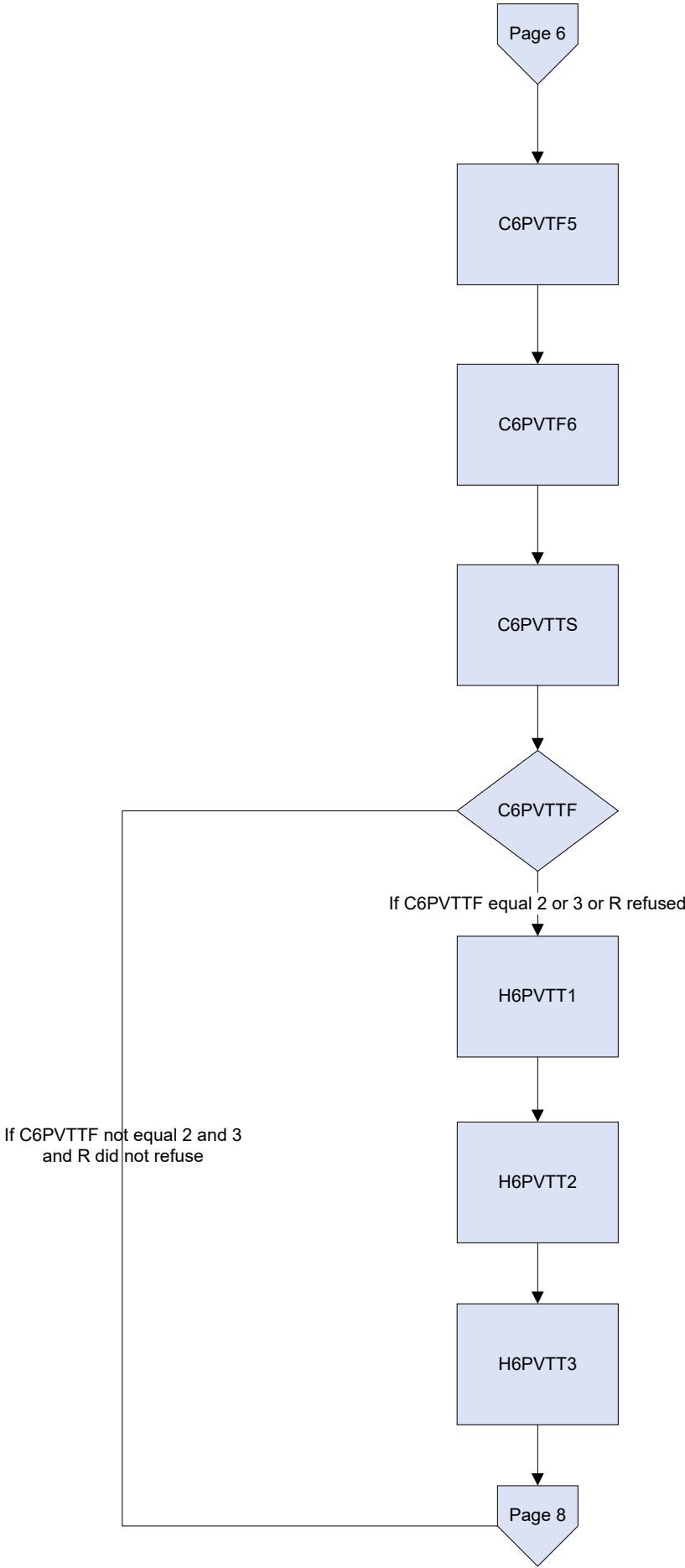
Wave VI, Section 15. Cognitive Battery 3



Wave VI, Section 15. Cognitive Battery 3



Wave VI, Section 15. Cognitive Battery 3



Wave VI, Section 15. Cognitive Battery 3

