

Section 5: Derived Variable File

NCS Derived Dataset: FORM CODE=NCSDERV71 VERSION=0300

Instructions: NCS form data with derived variables for neurocognitive test scores that required calculation

<i>Vers</i>		<i>Vers</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3574	0300	

<i>VISIT</i>		<i>VISIT</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3574	V7	

<i>Occurrence</i>		<i>Occurrence</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3574	1	

<i>NCS0b</i>		<i>Staff ID</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3542	Present	Text suppressed
32		Missing

<i>NCS2</i>		<i>Digit symbol substitution discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3343	N	No
196	Y	Yes
35		Missing

<i>NCS2a</i>		<i>Digit symbol substitution discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
5	A	A = Refusal
83	B	B = Task difficulty
107	C	C = Impairment
3346	~	Legitimately skipped
33		Missing

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<i>NCS2b</i>		<i>Digit symbol substitution score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3343	Range	0 - 74 (median=37 mean=36.3 std=12.0)
199	.S	Legitimately skipped
32		Missing

<i>NCS3</i>		<i>Delayed word recall discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3439	N	No
100	Y	Yes
35		Missing

<i>NCS3a</i>		<i>Delayed word recall discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9	A	A = Refusal
52	B	B = Task difficulty
39	C	C = Impairment
3442	~	Legitimately skipped
32		Missing

<i>NCS3b</i>		<i>Delayed word recall score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3439	Range	0 - 10 (median=5 mean=5.1 std=2.0)
103	.S	Legitimately skipped
32		Missing

<i>NCS4</i>		<i>Incidental learning discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3313	N	No
226	Y	Yes
35		Missing

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<i>NCS4a</i>		<i>Incidental learning discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
22	A	A = Refusal
95	B	B = Task difficulty
108	C	C = Impairment
3316	~	Legitimately skipped
33		Missing

<i>NCS4b</i>		<i>Symbols</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3313	Range	0 - 9 (median=6 mean=5.9 std=1.7)
229	.S	Legitimately skipped
32		Missing

<i>NCS4c</i>		<i>Digit-symbol pairs</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3302	Range	0 - 9 (median=3 mean=3.1 std=2.3)
229	.S	Legitimately skipped
43		Missing

<i>NCS5</i>		<i>Word fluency discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3464	N	No
74	Y	Yes
36		Missing

<i>NCS5a</i>		<i>Word fluency discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
12	A	A = Refusal
50	B	B = Task difficulty
12	C	C = Impairment
3468	~	Legitimately skipped
32		Missing

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<i>NCS5b</i>		<i>Word fluency F total</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3464	Range	0 - 29 (median=11 mean=11.2 std=4.5)
78	.S	Legitimately skipped
32		Missing

<i>NCS5c</i>		<i>Word fluency A total</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3463	Range	0 - 28 (median=9 mean=9.4 std=4.5)
78	.S	Legitimately skipped
33		Missing

<i>NCS5d</i>		<i>Word fluency S total</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3463	Range	0 - 32 (median=11 mean=11.5 std=4.9)
78	.S	Legitimately skipped
33		Missing

<i>NCS6</i>		<i>Animals naming discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3514	N	No
24	Y	Yes
36		Missing

<i>NCS6a</i>		<i>Animals naming discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2	A	A = Refusal
22	B	B = Task difficulty
3518	~	Legitimately skipped
32		Missing

<i>NCS6b</i>		<i>Animals naming score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3512	Range	1 - 42 (median=15 mean=15.1 std=5.1)
28	.S	Legitimately skipped
34		Missing

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NCS7		Logical memory I discontinued
N	Value	Description
3017	N	No
56	Y	Yes
501		Missing

NCS7a		Logical memory I discontinuation reason
N	Value	Description
27	A	A = Refusal
7	B	B = Task difficulty
19	C	C = Impairment
3486	~	Legitimately skipped
35		Missing

NCS7b		Story A 1
N	Value	Description
3017	Range	0 - 23 (median=11 mean=11.1 std=4.2)
525	.S	Legitimately skipped
32		Missing

NCS7c		Story B 1
N	Value	Description
3014	Range	0 - 24 (median=11 mean=10.9 std=4.0)
525	.S	Legitimately skipped
35		Missing

NCS8		Digit span backwards discontinued
N	Value	Description
3019	N	No
51	Y	Yes
504		Missing

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<i>NCS8a</i>		<i>Digit span backwards discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15	A	A = Refusal
24	B	B = Task difficulty
9	C	C = Impairment
3491	~	Legitimately skipped
35		Missing

<i>NCS8b</i>		<i>Digit span backwards score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3019	Range	0 - 12 (median=6 mean=5.5 std=1.9)
523	.S	Legitimately skipped
32		Missing

<i>NCS9</i>		<i>Trail making test (Part A, TMT A) discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2978	N	No
92	Y	Yes
504		Missing

<i>NCS9a</i>		<i>Trail making test (Part A, TMT A) discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13	A	A = Refusal
22	B	B = Task difficulty
54	C	C = Impairment
3450	~	Legitimately skipped
35		Missing

<i>NCS9b</i>		<i>Time to complete mins A</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2978	Range	0 - 4 (median=0 mean=0.3 std=0.6)
564	.S	Legitimately skipped
32		Missing

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<i>NCS9c</i>		<i>Time to complete secs A</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2978	Range	0 - 59 (median=35 mean=33.6 std=14.4)
564	.S	Legitimately skipped
32		Missing

<i>NCS9d</i>		<i>TMTA Number of errors</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2978	Range	0 - 5 (median=0 mean=0.2 std=0.5)
564	.S	Legitimately skipped
32		Missing

<i>NCS10</i>		<i>Trail making test (Part B, TMT B) discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2623	N	No
447	Y	Yes
504		Missing

<i>NCS10a</i>		<i>Trail making test (Part B, TMT B) discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
45	A	A = Refusal
332	B	B = Task difficulty
67	C	C = Impairment
3095	~	Legitimately skipped
35		Missing

<i>NCS10b</i>		<i>Time to complete mins B</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2622	Range	0 - 4 (median=1 mean=1.8 std=1.1)
919	.S	Legitimately skipped
33		Missing

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<i>NCS10c</i>		<i>Time to complete secs B</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2622	Range	0 - 59 (median=23 mean=24.8 std=19.1)
919	.S	Legitimately skipped
33		Missing

<i>NCS10d</i>		<i>TMTB Number of errors</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2621	Range	0 - 5 (median=0 mean=1.0 std=1.3)
919	.S	Legitimately skipped
34		Missing

<i>NCS12</i>		<i>Boston naming test discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3026	N	No
46	Y	Yes
502		Missing

<i>NCS12a</i>		<i>Boston naming test discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
13	A	A = Refusal
6	B	B = Task difficulty
24	C	C = Impairment
3496	~	Legitimately skipped
35		Missing

<i>NCS12b</i>		<i>Boston naming score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3026	Range	7 - 30 (median=27 mean=25.3 std=5.0)
516	.S	Legitimately skipped
32		Missing

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<i>NCS15</i>		<i>Logical memory II discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2999	N	No
70	Y	Yes
505		Missing

<i>NCS15a</i>		<i>Logical memory II discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
40	A	A = Refusal
8	B	B = Task difficulty
19	C	C = Impairment
3472	~	Legitimately skipped
35		Missing

<i>NCS15b</i>		<i>Story A2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2997	Range	0 - 22 (median=9 mean=9.0 std=4.5)
543	.S	Legitimately skipped
34		Missing

<i>NCS15c</i>		<i>Story B2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2997	Range	0 - 23 (median=9 mean=9.2 std=4.4)
543	.S	Legitimately skipped
34		Missing

<i>NCS15e</i>		<i>Story recalled first (logical memory test)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2217	A	Story A
592	B	Story B
190	N	Neither
543	~	Legitimately skipped
32		Missing

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<i>NCS15f</i>		<i>Reminder offered for story A</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2500	N	No
499	Y	Yes
543	~	Legitimately skipped
32		Missing

<i>NCS15g</i>		<i>Reminder offered for story B</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2735	N	No
264	Y	Yes
543	~	Legitimately skipped
32		Missing

<i>NCS16</i>		<i>Test results influenced</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2506	N	No
1031	Y	Yes
37		Missing

<i>NCS0A_FollowUpDays</i>		<i>Days of follow up from visit 1 to Completion date</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3542	Range	10271 - 11989 (median=11016 mean=11032.6 std=359.1)
32		Missing

<i>NCS0A_year</i>		<i>Year of Completion date</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2102	2018	
1440	2019	
32		Missing

<i>NCS5ederv</i>		<i>Word Fluency test total score (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3464	Range	2 - 80 (median=31 mean=32.0 std=12.6)
110		Missing

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<i>NCS7dderv</i>		<i>Logical Memory I total score (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3017	Range	0 - 45 (median=22 mean=22.0 std=7.5)
557		Missing

<i>NCS9ederv</i>		<i>Trails Making A total time in seconds (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2978	Range	17 - 240 (median=42 mean=49.3 std=26.9)
596		Missing

<i>NCS9fderv</i>		<i>Trails Making A score (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2978	Range	0 - 223 (median=198 mean=190.7 std=26.9)
596		Missing

<i>NCS10ederv</i>		<i>Trails Making B total time in seconds (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2622	Range	32 - 240 (median=114 mean=131.2 std=60.2)
952		Missing

<i>NCS10fderv</i>		<i>Trails Making B score (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2622	Range	0 - 208 (median=126 mean=108.8 std=60.2)
952		Missing

<i>NCS15dderv</i>		<i>Logical Memory II total score (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2998	Range	0 - 45 (median=18 mean=18.2 std=8.3)
576		Missing