

Section 6: Derived Variable File

NCS Derived Dataset: FORM CODE=NCSDERV61 VERSION=0200

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>
3994	0200	

<i>VISIT</i>		<i>VISIT</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3994	V6	

<i>Occurrence</i>		<i>Occurrence</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3994	1	

<i>NCS0b</i>		<i>Staff ID</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3958	Present	Text suppressed
36		Missing

<i>NCS2</i>		<i>Digit symbol substitution discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3734	N	No
220	Y	Yes
40		Missing

<i>NCS2a</i>		<i>Digit symbol substitution discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
9	A	A = Refusal
67	B	B = Task difficulty
144	C	C = Impairment
3738	~	Legitimately skipped
36		Missing

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<i>NCS2b</i>		<i>Digit symbol substitution score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3732	Range	0 - 72 (median=37 mean=36.5 std=11.8)
224	.S	Legitimately skipped
38		Missing

<i>NCS3</i>		<i>Delayed word recall discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3842	N	No
110	Y	Yes
42		Missing

<i>NCS3a</i>		<i>Delayed word recall discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
19	A	A = Refusal
43	B	B = Task difficulty
48	C	C = Impairment
3848	~	Legitimately skipped
36		Missing

<i>NCS3b</i>		<i>Delayed word recall score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3840	Range	0 - 11 (median=5 mean=5.1 std=1.8)
116	.S	Legitimately skipped
38		Missing

<i>NCS4</i>		<i>Incidental learning discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3711	N	No
241	Y	Yes
42		Missing

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<i>NCS4a</i>		<i>Incidental learning discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
17	A	A = Refusal
76	B	B = Task difficulty
148	C	C = Impairment
3717	~	Legitimately skipped
36		Missing

<i>NCS4b</i>		<i>Symbols</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3710	Range	0 - 9 (median=6 mean=5.9 std=1.7)
247	.S	Legitimately skipped
37		Missing

<i>NCS4c</i>		<i>Digit-symbol pairs</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3710	Range	0 - 9 (median=3 mean=3.0 std=2.2)
247	.S	Legitimately skipped
37		Missing

<i>NCS5</i>		<i>Word fluency discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3858	N	No
92	Y	Yes
44		Missing

<i>NCS5a</i>		<i>Word fluency discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
37	A	A = Refusal
29	B	B = Task difficulty
25	C	C = Impairment
3866	~	Legitimately skipped
37		Missing

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<i>NCS5b</i>		<i>Word fluency F total</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3857	Range	0 - 30 (median=11 mean=11.1 std=4.4)
100	.S	Legitimately skipped
37		Missing

<i>NCS5c</i>		<i>Word fluency A total</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3858	Range	0 - 29 (median=9 mean=9.3 std=4.4)
100	.S	Legitimately skipped
36		Missing

<i>NCS5d</i>		<i>Word fluency S total</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3858	Range	0 - 29 (median=11 mean=11.5 std=4.8)
100	.S	Legitimately skipped
36		Missing

<i>NCS6</i>		<i>Animals naming discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3907	N	No
43	Y	Yes
44		Missing

<i>NCS6a</i>		<i>Animals naming discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
15	A	A = Refusal
15	B	B = Task difficulty
12	C	C = Impairment
3915	~	Legitimately skipped
37		Missing

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<i>NCS6b</i>		<i>Animals naming score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3907	Range	1 - 35 (median=15 mean=15.3 std=5.1)
51	.S	Legitimately skipped
36		Missing

<i>NCS7</i>		<i>Logical memory I discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3506	N	No
145	Y	Yes
343		Missing

<i>NCS7a</i>		<i>Logical memory I discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
81	A	A = Refusal
20	B	B = Task difficulty
42	C	C = Impairment
3813	~	Legitimately skipped
38		Missing

<i>NCS7b</i>		<i>Story A 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3504	Range	0 - 23 (median=11 mean=11.0 std=4.1)
452	.S	Legitimately skipped
38		Missing

<i>NCS7c</i>		<i>Story B 1</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3498	Range	0 - 23 (median=11 mean=10.9 std=4.0)
452	.S	Legitimately skipped
44		Missing

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NCS8		<i>Digit span backwards discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3513	N	No
143	Y	Yes
338		Missing

NCS8a		<i>Digit span backwards discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
66	A	A = Refusal
41	B	B = Task difficulty
34	C	C = Impairment
3815	~	Legitimately skipped
38		Missing

NCS8b		<i>Digit span backwards score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3509	Range	0 - 12 (median=5 mean=5.4 std=1.9)
445	.S	Legitimately skipped
40		Missing

NCS9		<i>Trail making test (Part A, TMT A) discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3743	N	No
197	Y	Yes
54		Missing

NCS9a		<i>Trail making test (Part A, TMT A) discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14	A	A = Refusal
58	B	B = Task difficulty
125	C	C = Impairment
3761	~	Legitimately skipped
36		Missing

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<i>NCS9b</i>		<i>Time to complete mins A</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3743	Range	0 - 4 (median=0 mean=0.3 std=0.6)
215	.S	Legitimately skipped
36		Missing

<i>NCS9c</i>		<i>Time to complete secs A</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3743	Range	0 - 59 (median=36 mean=33.9 std=15.0)
215	.S	Legitimately skipped
36		Missing

<i>NCS9d</i>		<i>TMTA Number of errors</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3743	Range	0 - 5 (median=0 mean=0.2 std=0.5)
215	.S	Legitimately skipped
36		Missing

<i>NCS10</i>		<i>Trail making test (Part B, TMT B) discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3232	N	No
704	Y	Yes
58		Missing

<i>NCS10a</i>		<i>Trail making test (Part B, TMT B) discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
55	A	A = Refusal
494	B	B = Task difficulty
153	C	C = Impairment
3254	~	Legitimately skipped
38		Missing

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<i>NCS10b</i>		<i>Time to complete mins B</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3231	Range	0 - 4 (median=1 mean=1.8 std=1.1)
726	.S	Legitimately skipped
37		Missing

<i>NCS10c</i>		<i>Time to complete secs B</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3231	Range	0 - 59 (median=23 mean=24.6 std=18.8)
726	.S	Legitimately skipped
37		Missing

<i>NCS10d</i>		<i>TMTB Number of errors</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3231	Range	0 - 5 (median=0 mean=0.9 std=1.3)
726	.S	Legitimately skipped
37		Missing

<i>NCS12</i>		<i>Boston naming test discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3537	N	No
116	Y	Yes
341		Missing

<i>NCS12a</i>		<i>Boston naming test discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
62	A	A = Refusal
12	B	B = Task difficulty
41	C	C = Impairment
3842	~	Legitimately skipped
37		Missing

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<i>NCS12b</i>		<i>Boston naming score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3536	Range	0 - 30 (median=27 mean=25.3 std=4.8)
421	.S	Legitimately skipped
37		Missing

<i>NCS14</i>		<i>Smell test discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3489	N	No
162	Y	Yes
343		Missing

<i>NCS14a</i>		<i>Smell test discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
89	A	A = Refusal
14	B	B = Task difficulty
57	C	C = Impairment
3796	~	Legitimately skipped
38		Missing

<i>NCS14b</i>		<i>Smell test score</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3489	Range	0 - 12 (median=9 mean=8.8 std=2.5)
469	.S	Legitimately skipped
36		Missing

<i>NCS14c</i>		<i>Sense of smell loss</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2682	N	No
795	Y	Yes
469	~	Legitimately skipped
48		Missing

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<i>NCS14c1</i>		<i>Age when sense of smell decreased</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
725	Range	0 - 90 (median=70 mean=63.6 std=16.9)
3163	.S	Legitimately skipped
106		Missing

<i>NCS14d</i>		<i>Currently has a stuffy nose</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2244	N	No
1243	Y	Yes
469	~	Legitimately skipped
38		Missing

<i>NCS14e</i>		<i>Diagnosed with chronic rhinosinusitis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
40	D	Don't Know
3196	N	No
252	Y	Yes
469	~	Legitimately skipped
37		Missing

<i>NCS14e1</i>		<i>Currently has chronic rhinosinusitis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
8	D	Don't Know
88	N	No
156	Y	Yes
3706	~	Legitimately skipped
36		Missing

<i>NCS14f</i>		<i>Diagnosed with nasal polyposis</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
14	D	Don't Know
3354	N	No
120	Y	Yes
469	~	Legitimately skipped
37		Missing

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<i>NCS14f1</i>		<i>Nasal polyposis removed surgically</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
4	D	Don't Know
38	N	No
76	Y	Yes
3838	~	Legitimately skipped
38		Missing

<i>NCS14f2</i>		<i>Still has nasal polyps</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
18	D	Don't Know
65	N	No
35	Y	Yes
3838	~	Legitimately skipped
38		Missing

<i>NCS15</i>		<i>Logical memory II discontinued</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3495	N	No
155	Y	Yes
344		Missing

<i>NCS15a</i>		<i>Logical memory II discontinuation reason</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
93	A	A = Refusal
22	B	B = Task difficulty
38	C	C = Impairment
3803	~	Legitimately skipped
38		Missing

<i>NCS15b</i>		<i>Story A2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3493	Range	0 - 22 (median=9 mean=8.6 std=4.4)
463	.S	Legitimately skipped
38		Missing

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<i>NCS15c</i>		<i>Story B2</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3491	Range	0 - 23 (median=9 mean=9.0 std=4.4)
463	.S	Legitimately skipped
40		Missing

<i>NCS15e</i>		<i>Story recalled first (logical memory test)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2593	A	Story A
722	B	Story B
176	N	Neither
463	~	Legitimately skipped
40		Missing

<i>NCS15f</i>		<i>Reminder offered for story A</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3041	N	No
450	Y	Yes
463	~	Legitimately skipped
40		Missing

<i>NCS15g</i>		<i>Reminder offered for story B</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3207	N	No
281	Y	Yes
463	~	Legitimately skipped
43		Missing

<i>NCS16</i>		<i>Test results influenced</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
2989	N	No
921	Y	Yes
84		Missing

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<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>
3958	Range	9677 - 11263 (median=10365 mean=10409.0 std=334.6)
36		Missing

<i>NCS0A_year</i>		<i>Year of Completion date</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
1382	2016	
2576	2017	
36		Missing

<i>NCS5ederv</i>		<i>Word Fluency test total score (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3858	Range	1 - 81 (median=31 mean=32.0 std=12.4)
136		Missing

<i>NCS7dderv</i>		<i>Logical Memory I total score (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3504	Range	0 - 44 (median=22 mean=21.9 std=7.4)
490		Missing

<i>NCS9ederv</i>		<i>Trails Making A total time in seconds (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3743	Range	16 - 240 (median=45 mean=52.6 std=29.0)
251		Missing

<i>NCS9fderv</i>		<i>Trails Making A score (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3743	Range	0 - 224 (median=195 mean=187.4 std=29.0)
251		Missing

<i>NCS10ederv</i>		<i>Trails Making B total time in seconds (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3231	Range	29 - 263 (median=118 mean=133.8 std=60.1)
763		Missing

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<i>NCS10fderv</i>		<i>Trails Making B score (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3231	Range	-23 - 211 (median=122 mean=106.2 std=60.1)
763		Missing

<i>NCS15dderv</i>		<i>Logical Memory II total score (derived)</i>
<i>N</i>	<i>Value</i>	<i>Description</i>
3493	Range	0 - 44 (median=17 mean=17.6 std=8.2)
501		Missing