ICPSR 36053

Cognition and Aging in the USA (CogUSA) 2007-2009

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Codebook for Test Score Data

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ICPSR PROCESSING NOTES FOR #36053
Cognition and Aging in the USA (CogUSA) 2007-2009

Dataset 2: Test Scores Dataset

1. **Weighting and Use:** The two datasets in this collection can be linked using the variable **SAMPID**. To obtain representative estimates, the weight variables **COGWT** found in dataset 1 must be used. For additional information on sampling and weights, please refer to the "Original P.I. Documentation" file.

2. **Associated Study:** This study is closely related to the Health and Retirement Study (ICPSR 6854). Please refer to the "Original P.I. Documentation" file for more details.

Cognition and Aging in the USA (CogUSA) 2007-2009
Dataset 2: Test Scores Dataset

P.I. Provided Frequencies

sampid   **sampid**
      Type: **Numeric**

| | Standard | | | | Number |
Mean	Deviation	Minimum	Maximum	N	Missing
7019124451.1	14612459.34	7000030010	7052000010	1514	0

w1_D_wordrec_flag   **Wave1 Section D: problem flag**
      Type: **Numeric**

Response	Label	Frequency	Percent
0	no problems	1397	92.27
1	only 1 item/refused at start	2	0.13
7	invalid	115	7.60

w1_D_wordrec_use   **Wave1 Section D: Word Recall Score Calculated**
      Type: **Numeric**

Response	Label	Frequency	Percent
0	no	117	7.73
1	yes	1397	92.27

w1_D_wordrecvalid   **Wave1 Section D: Word Recall Validity Flag**
      Type: **Numeric**

Response	Label	Frequency	Percent
0	invalid	115	7.60
1	valid	1399	92.40

w1_D_wordrecvalidtype   **Wave1 Section D: Word Recall Validity Type**
      Type: **Numeric**

Response	Label	Frequency	Percent
.	.	1399	92.40
1	hearing	74	4.89
4	technical(computer/cd/etc)	3	0.20
6	interruption	24	1.59
9	other	14	0.92

w1_D_bc   Wave1 Section D: Backwards Count(20)
        Type: Numeric

Response	Label	Frequency	Percent
0	incorrect	65	4.29
1	correct	1449	95.71

w1_D_cact   Wave1 Section D: Name-cactus
        Type: Numeric

Response	Label	Frequency	Percent
0	incorrect	54	3.57
1	correct	1460	96.43

w1_D_cesd_p   Wave1 Section D: CESD Pscore
        Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
14.4072	21.0527	0	100	1514	0

w1_D_dr   Wave1 Section D: Delayed Recall (0-10)
        Type: Numeric

Response	Label	Frequency	Percent
.	.	118	7.79
0	0	60	3.96
1	1	40	2.64
2	2	54	3.57
3	3	148	9.78
4	4	272	17.97
5	5	303	20.01
6	6	250	16.51
7	7	158	10.44
8	8	66	4.36
9	9	30	1.98
10	10	15	0.99

w1_D_dw   **Wave1 Section D: Date-day of week**
    Type: **Numeric**

Response	Label	Frequency	Percent
0	incorrect	27	1.78
1	correct	1487	98.22

w1_D_dy   **Wave1 Section D: Date-today's day**
    Type: **Numeric**

Response	Label	Frequency	Percent
0	incorrect	191	12.62
1	correct	1323	87.38

w1_D_em   **Wave1 Section D: Episodic Memory (Total Recall 0-20)**
    Type: **Numeric**

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
10.7266	3.50456	0	20	1397	117

w1_D_em_p   **Wave1 Section D: Episodic Memory Pscore**
    Type: **Numeric**

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
53.6328	17.5228	0	100	1397	117

w1_D_ir   **Wave1 Section D: Immediate Recall (0-10)**
    Type: **Numeric**

Response	Label	Frequency	Percent
.	.	117	7.73
0	0	1	0.07
1	1	9	0.59
2	2	27	1.78
3	3	71	4.69
4	4	164	10.83
5	5	272	17.97
6	6	352	23.25

Response	Label	Frequency	Percent
7	7	280	18.49
8	8	141	9.31
9	9	56	3.70
10	10	24	1.59

w1_D_mo   Wave1 Section D: Date-today's date
Type: Numeric

Response	Label	Frequency	Percent
0	incorrect	26	1.72
1	correct	1488	98.28

w1_D_ms   Wave1 Section D: Mental Status Composite (0-14)
Type: Numeric

Response	Label	Frequency	Percent
2	2	2	0.13
5	5	2	0.13
6	6	7	0.46
7	7	8	0.53
8	8	28	1.85
9	9	48	3.17
10	10	80	5.28
11	11	103	6.80
12	12	216	14.27
13	13	381	25.17
14	14	639	42.21

w1_D_ms_p   Wave1 Section D: Mental status Pscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
84.5090	11.2355	13.3333	93.3333	1514	0

w1_D_num   Wave1 Section D: Numeracy (0-3)
Type: Numeric

Response	Label	Frequency	Percent

Response	Label	Frequency	Percent
0.00	0.00	191	12.62
1.00	1.00	143	9.45
1.25	1.25	90	5.94
1.50	1.50	51	3.37
2.00	2.00	374	24.70
2.25	2.25	52	3.43
2.50	2.50	67	4.43
3.00	3.00	546	36.06

w1_D_pres   Wave1 Section D: Name-president
    Type: Numeric

Response	Label	Frequency	Percent
0	incorrect	17	1.12
1	correct	1497	98.88

w1_D_rm   Wave1 Section D: Rate Memory
    Type: Numeric

Response	Label	Frequency	Percent
1	excellent	184	12.15
2	very good	567	37.45
3	good	572	37.78
4	fair	155	10.24
5	poor	36	2.38

w1_D_rm_p   Wave1 Section D: Rate Memory Pscore
    Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
50.6473	18.3303	20	100	1514	0

w1_D_rpm   Wave1 Section D: Rate Past Memory
    Type: Numeric

Response	Label	Frequency	Percent
1	better	47	3.10
2	same	1164	76.88

Response	Label	Frequency	Percent
3	worse	303	20.01

w1_D_rpm_p   Wave1 Section D: Rate Past Memory Pscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
72.3030	15.0081	33.3333	100	1514	0

w1_D_s7   Wave1 Section D: Serial 7s - # correct
Type: Numeric

Response	Label	Frequency	Percent
0	0	50	3.30
1	1	71	4.69
2	2	78	5.15
3	3	168	11.10
4	4	322	21.27
5	5	825	54.49

w1_D_scis   Wave1 Section D: Name-scissors
Type: Numeric

Response	Label	Frequency	Percent
.	.	1	0.07
0	incorrect	9	0.59
1	correct	1504	99.34

w1_D_vp   Wave1 Section D: Name-vice president
Type: Numeric

Response	Label	Frequency	Percent
0	incorrect	173	11.43
1	correct	1341	88.57

w1_D_yr   Wave1 Section D: Date-current year
Type: Numeric

Response	Label	Frequency	Percent
0	incorrect	15	0.99
1	correct	1499	99.01

w1_LQ1   WAVE1: L3Q - internet
Type: Numeric

Response	Label	Frequency	Percent
0	no	525	34.68
1	yes	989	65.32

w1_LQ2_P   WAVE1: L3Q - political Pscore
Type: Numeric

Response	Label	Frequency	Percent
.	.	25	1.65
0	0	309	20.41
50	50	634	41.88
100	100	546	36.06

w1_LQ3_P   WAVE1: L3Q - pizza topping Pscore
Type: Numeric

Response	Label	Frequency	Percent
.	.	26	1.72
0	0	157	10.37
50	50	206	13.61
100	100	1125	74.31

w1_NS_flag   Wave1: Number Series problem flag
Type: Numeric

Response	Label	Frequency	Percent
0	no problems	1411	93.20
1	only 1 item/refused at start	24	1.59
3	all incorrect	8	0.53
4	all correct	59	3.90
5	all refused	12	0.79

w1_NS_use   **Wave1: Number Series Score Calculated**
      Type: Numeric

Response	Label	Frequency	Percent
0	no	36	2.38
1	yes	1478	97.62

w1_NS_valid   **Wave1: Number Series Validity Flag**
      Type: Numeric

Response	Label	Frequency	Percent
0	invalid	2	0.13
1	valid	1512	99.87

w1_NS_validtype   **Wave1: Number Series Validity Type**
      Type: Numeric

Response	Label	Frequency	Percent
.	.	1512	99.87
5	other health problem	1	0.07
9	other	1	0.07

w1_NS_Wscore   **Wave1: Number Series Wscore**
      Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
522.779	29.7070	398.791	602.599	1478	36

w1_NS_Werror   **Wave1: Number Series - standard error Wscore**
      Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
8.61471	4.14056	6.04417	27.9816	1478	36

w1_RF_item1_flag　　　**Wave1: Retrieval Fluency/item1 problem flag**
　　　Type:　Numeric

Response	Label	Frequency	Percent
0	no problems	1510	99.74
1	only 1 item/refused at start	1	0.07
7	invalid	3	0.20

w1_RF_item1_use　　　**Wave1: Retrieval Fluency/item1 Score Calculated**
　　　Type:　Numeric

Response	Label	Frequency	Percent
0	0	5	0.33
1	1	1509	99.67

w1_RF_item1_valid　　　**Wave1: Retrieval Fluency/item1 Validity Flag**
　　　Type:　Numeric

Response	Label	Frequency	Percent
0	invalid	3	0.20
1	valid	1511	99.80

w1_RF_item1_validtype　　　**Wave1: Retrieval Fluency/item1 Validity Type**
　　　Type:　Numeric

Response	Label	Frequency	Percent
.	.	1511	99.80
4	technical(computer/cd/etc)	1	0.07
8	language	1	0.07
9	other	1	0.07

w1_RF_item2_flag　　　**Wave1: Retrieval Fluency/item2 problem flag**
　　　Type:　Numeric

Response	Label	Frequency	Percent
0	no problems	1511	99.80
1	only 1 item/refused at start	2	0.13
7	invalid	1	0.07

w1_RF_item2_use   **Wave1: Retrieval Fluency/item2 Score Calculated**
        Type: Numeric

Response	Label	Frequency	Percent
.	.	2	0.13
0	0	1	0.07
1	1	1511	99.80

w1_RF_item2_valid   **Wave1: Retrieval Fluency/item2 Validity Flag**
        Type: Numeric

Response	Label	Frequency	Percent
0	invalid	1	0.07
1	valid	1513	99.93

w1_RF_item2_validtype   **Wave1: Retrieval Fluency/item2 Validity Type**
        Type: Numeric

Response	Label	Frequency	Percent
.	.	1513	99.93
8	language	1	0.07

w1_RF_item3_flag   **Wave1: Retrieval Fluency/item3 problem flag**
        Type: Numeric

Response	Label	Frequency	Percent
0	no problems	1507	99.54
1	only 1 item/refused at start	2	0.13
7	invalid	5	0.33

w1_RF_item3_use   **Wave1: Retrieval Fluency/item3 Score Calculated**
        Type: Numeric

Response	Label	Frequency	Percent
0	0	7	0.46
1	1	1507	99.54

w1_RF_item3_valid — Wave1: Retrieval Fluency/item3 Validity Flag
Type: Numeric

Response	Label	Frequency	Percent
0	invalid	5	0.33
1	valid	1509	99.67

w1_RF_item3_validtype — Wave1: Retrieval Fluency/item3 Validity Type
Type: Numeric

Response	Label	Frequency	Percent
.	.	1509	99.67
2	vision/blindness	3	0.20
4	technical(computer/cd/etc)	1	0.07
8	language	1	0.07

w1_RF_Pscore — Wave1: Retrieval Fluency Pscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
32.7796	12.4909	0	100	1512	2

w1_RF_Wscore — Wave1: Retrieval Fluency Wscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
500.557	5.31066	457.55	524.15	1512	2

w2_D_flag — Wave2 Section D: Problem Flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1229	81.18
7	invalid	1	0.07

w2_D_use   **Wave2 Section D: Score Calculated**
       Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	1	0.07
1	yes	1229	81.18

w2_D_valid   **Wave2 Section D: Validity Flag**
       Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	1	0.07
1	valid	1229	81.18

w2_D_validtype   **Wave2 Section D: Validity Type**
       Type: **Numeric**

Response	Label	Frequency	Percent
.	.	1513	99.93
1	hearing	1	0.07

w2_D_wordrec_flag   **Wave2 Section D: Word Recall Problem Flag**
       Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1199	79.19
7	invalid	31	2.05

w2_D_wordrec_use   **Wave2 Section D: Word Recall Score Calculated**
       Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	31	2.05
1	yes	1199	79.19

w2_D_wordrecvalid   **Wave2 Section D: Word Recall Validity Flag**
         Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	31	2.05
1	valid	1199	79.19

w2_D_wordrecvalidtype   **Wave2 Section D: Word Recall Validity Type**
         Type: Numeric

Response	Label	Frequency	Percent
.	.	1483	97.95
1	hearing	18	1.19
6	interruption	6	0.40
9	other	7	0.46

w2_D_bc   **Wave2 Section D: Backwards Count (56)**
         Type: Numeric

Response	Label	Frequency	Percent
.	.	285	18.82
0	incorrect	83	5.48
1	correct	1146	75.69

w2_D_cesd_p   **Wave2 Section D: CESD Pscore**
         Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
14.9919	21.5687	0	100	1229	285

w2_D_dr   **Wave2 Section D: Delayed Recall (0-10)**
         Type: Numeric

Response	Label	Frequency	Percent
.	.	317	20.94

Response	Label	Frequency	Percent
0	0	28	1.85
1	1	15	0.99
2	2	59	3.90
3	3	117	7.73
4	4	232	15.32
5	5	234	15.46
6	6	243	16.05
7	7	173	11.43
8	8	71	4.69
9	9	23	1.52
10	10	2	0.13

w2_D_em   **Wave2 Section D: Episodic Memory (Total Recall 0-20)**
     Type: **Numeric**

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
11.1068	3.19619	0	19	1199	315

w2_D_em_p   **Wave2 Section D: Episodic Memory Pscore**
     Type: **Numeric**

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
55.5338	15.9810	0	95	1199	315

w2_D_ir   **Wave2 Section D: Immediate Recall (0-10)**
     Type: **Numeric**

Response	Label	Frequency	Percent
.	.	315	20.81
0	0	2	0.13
1	1	2	0.13
2	2	8	0.53
3	3	48	3.17
4	4	123	8.12
5	5	225	14.86
6	6	309	20.41
7	7	272	17.97
8	8	162	10.70
9	9	42	2.77

Response	Label	Frequency	Percent
10	10	6	0.40

w2_D_ms_p   Wave2 Section D: Mental Status Pscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
90.8544	13.4153	40	100	1229	285

w2_D_num   Wave2 Section D: Numeracy (0-3)
Type: Numeric

Response	Label	Frequency	Percent
.	.	285	18.82
0	0	110	7.27
1	1	177	11.69
2	2	324	21.40
3	3	618	40.82

w2_D_s7   Wave2 Section D: Serial 7s - # correct
Type: Numeric

Response	Label	Frequency	Percent
.	.	285	18.82
0	0	29	1.92
1	1	59	3.90
2	2	49	3.24
3	3	133	8.78
4	4	247	16.31
5	5	712	47.03

w2_AM_flag   Wave2: Auditory Working Memory- problem flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1180	77.94
1	only 1 item/refused at start	14	0.92
3	all incorrect	4	0.26

Response	Label	Frequency	Percent
4	all correct	19	1.25
7	invalid	13	0.86

w2_AM_use   **Wave2: Auditory Working Memory Score Calculated**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	27	1.78
1	yes	1203	79.46

w2_AM_valid   **Wave2: Auditory Working Memory Validity Flag**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	24	1.59
1	valid	1206	79.66

w2_AM_validtype   **Wave2: Auditory Working Memory Validity Type**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	1490	98.41
1	hearing	11	0.73
2	vision/blindness	1	0.07
4	technical(computer/cd/etc)	8	0.53
5	other health problem	1	0.07
6	interruption	3	0.20

w2_AM_wscore   **Wave2: Auditory Working Memory- Wscore**
    Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
516.731	22.3602	398.660	569.676	1203	311

w2_AM_werror   **Wave2: Auditory Working Memory- standard error Wscore**
     Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
5.10537	1.62808	4.65035	27.6382	1203	311

w2_BD_flag   **Wave2: Block Design problem flag**
     Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1058	69.88
1	only 1 item/refused at start	21	1.39
2	did not meet basal	22	1.45
3	all incorrect	1	0.07
4	all correct	126	8.32
7	invalid	2	0.13

w2_BD_use   **Wave2: Block Design Score Calculated**
     Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	45	2.97
1	yes	1185	78.27

w2_BD_valid   **Wave2: Block Design Validity Flag**
     Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	10	0.66
1	valid	1220	80.58

w2_BD_validtype   **Wave2: Block Design Validity Type**
     Type: Numeric

Response	Label	Frequency	Percent
.	.	1504	99.34

Response	Label	Frequency	Percent
2	vision/blindness	4	0.26
3	motor	1	0.07
4	technical(computer/cd/etc)	2	0.13
5	other health problem	1	0.07
7	instrument problem	2	0.13

w2_BD_tscore   Wave2: Block Design Tscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
51.2515	9.92008	25	76	1185	329

w2_BF_flag   Wave2: Big Five problem flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1224	80.85
1	only 1 item/refused at start	1	0.07
5	all refused	5	0.33

w2_BF_use   Wave2: Big Five Score calculated
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	6	0.40
1	yes	1224	80.85

w2_BF1_pscore   Wave2: Big Five: Extroversion Pscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
59.0792	20.4497	3.125	100	1224	290

w2_BF2_pscore   **Wave2: Big Five: Agreeableness Pscore**
     Type: **Numeric**

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
81.7663	13.4058	38.8889	100	1224	290

w2_BF3_pscore   **Wave2: Big Five: Conscientiousness Pscore**
     Type: **Numeric**

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
77.4442	15.2492	22.2222	100	1224	290

w2_BF4_pscore   **Wave2: Big Five: Neuroticism Pscore**
     Type: **Numeric**

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
37.2683	20.5704	0	100	1224	290

w2_BF5_pscore   **Wave2: Big Five: Openness Pscore**
     Type: **Numeric**

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
68.0508	17.7788	7.5	100	1224	290

w2_CA_flag   **Wave2: Calculation- problem flag**
     Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1212	80.05
1	only 1 item/refused at start	13	0.86
4	all correct	3	0.20
7	invalid	2	0.13

w2_CA_use **Wave2: Calculation Score Calculated**
  Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	15	0.99
1	yes	1215	80.25

w2_CA_valid **Wave2: Calculation Validity flag**
  Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	5	0.33
1	valid	1225	80.91

w2_CA_validtype **Wave2: Calculation Validity Type**
  Type: Numeric

Response	Label	Frequency	Percent
.	.	1509	99.67
2	vision/blindness	4	0.26
3	motor	1	0.07

w2_CA_Wscore **Wave2: Calculation- Wscore**
  Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
530.115	18.5810	437.025	601.258	1215	299

w2_CA_werror **Wave2: Calculation- standard error Wscore**
  Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
5.53346	1.12393	5.27381	27.6158	1215	299

w2_CF_flag   Wave2: Concept Formation- problem flag
       Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1155	76.29
1	only 1 item/refused at start	10	0.66
2	did not meet basal	5	0.33
4	all correct	57	3.76
7	invalid	3	0.20

w2_CF_use   Wave2: Concept Formation Score Constructed
       Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	18	1.19
1	yes	1212	80.05

w2_CF_valid   Wave2: Concept Formation Validity Flag
       Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	6	0.40
1	valid	1224	80.85

w2_CF_validtype   Wave2: Concept Formation Validity Type
       Type: Numeric

Response	Label	Frequency	Percent
.	.	1508	99.60
2	vision/blindness	4	0.26
6	interruption	2	0.13

w2_CF_wscore   Wave2: Concept Formation- Wscore
       Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	509.483	28.3567	424.411	601.402	1212	302

w2_CF_werror **Wave2: Concept Formation- standard error Wscore**
    Type: Numeric

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	5.98887	4.94403	4.25514	27.6551	1212	302

w2_IW_flag **Wave2: Incomplete Words- problem flag**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1182	78.07
1	only 1 item/refused at start	32	2.11
4	all correct	3	0.20
6	bad flow	5	0.33
7	invalid	8	0.53

w2_IW_use **Wave2: Incomplete Words Score Constructed**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	40	2.64
1	yes	1190	78.60

w2_IW_valid **Wave2: Incomplete Words Validity Flag**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	31	2.05
1	valid	1199	79.19

w2_IW_validtype   Wave2: Incomplete Words Validity Type
     Type: Numeric

Response	Label	Frequency	Percent
.	.	1483	97.95
1	hearing	13	0.86
4	technical(computer/cd/etc)	16	1.06
5	other health problem	2	0.13

w2_IW_wscore   Wave2: Incomplete Words- Wscore
     Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
511.750	12.8626	460.756	601.284	1190	324

w2_IW_werror   Wave2: Incomplete Words- standard error Wscore
     Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
4.73013	1.07812	4.12716	27.6229	1190	324

w2_MR_flag   Wave2: Matrix Reasoning problem flag
     Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1196	79.00
1	only 1 item/refused at start	15	0.99
3	all incorrect	1	0.07
4	all correct	13	0.86
6	bad flow	2	0.13
7	invalid	3	0.20

w2_MR_use   Wave2: Matrix Reasoning Score Calculated
     Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76

Response	Label	Frequency	Percent
0	no	18	1.19
1	yes	1212	80.05

w2_MR_valid   **Wave2: Matrix Reasoning Validity Flag**
  Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	9	0.59
1	valid	1221	80.65

w2_MR_validtype   **Wave2: Matrix Reasoning Validity Type**
  Type: Numeric

Response	Label	Frequency	Percent
.	.	1505	99.41
2	vision/blindness	8	0.53
7	instrument problem	1	0.07

w2_MR_tscore   **Wave2: Matrix Reasoning Tscore**
  Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
55.5264	10.7917	22	72	1212	302

w2_NC_flag   **Wave2: Cognitive Effort problem flag**
  Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1225	80.91
1	only 1 item/refused at start	1	0.07
5	all refused	4	0.26

w2_NC_use   **Wave2: Cognitive Effort Score Calculated**
  Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	5	0.33
1	yes	1225	80.91

w2_NC1pscore Wave2: Cognitive Enjoyment Pscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
58.6638	21.5015	0	100	1225	289

w2_NC2pscore Wave2: Cognitive Effort Pscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
65.7974	22.0678	0	100	1225	289

w2_NS_flag Wave2: Number Series problem flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1210	79.92
1	only 1 item/refused at start	5	0.33
2	did not meet basal	14	0.92
4	all correct	1	0.07

w2_NS_use Wave2: Number Series Score Calculated
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	19	1.25
1	yes	1211	79.99

w2_NS_valid **Wave2: Number Series Validity Flag**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	2	0.13
1	valid	1228	81.11

w2_NS_validtype **Wave2: Number Series Validity Type**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	1512	99.87
2	vision/blindness	1	0.07
4	technical(computer/cd/etc)	1	0.07

w2_NS_wscore **Wave2: Number Series- Wscore**
    Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
519.632	23.2679	403.376	601.209	1211	303

w2_NS_werror **Wave2: Number Series- standard error Wscore**
    Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
5.57541	0.80765	5.05581	27.6024	1211	303

w2_PV_flag **Wave2: Picture Vocabulary- problem flag**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1077	71.14
1	only 1 item/refused at start	3	0.20
4	all correct	146	9.64
7	invalid	4	0.26

w2_PV_use   **Wave2: Picture Vocabulary Score Constructed**
       Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	7	0.46
1	yes	1223	80.78

w2_PV_valid   **Wave2: Picture Vocabulary Validity Flag**
       Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	7	0.46
1	valid	1223	80.78

w2_PV_validtype   **Wave2: Picture Vocabulary Validity Type**
       Type: Numeric

Response	Label	Frequency	Percent
.	.	1507	99.54
2	vision/blindness	3	0.20
8	language	4	0.26

w2_PV_wscore   **Wave2: Picture Vocabulary- Wscore**
       Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
559.033	23.6172	412.250	602.377	1223	291

w2_PV_werror   **Wave2: Picture Vocabulary- standard error Wscore**
       Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
12.2568	5.87505	8.20588	27.9209	1223	291

w2_RF_flag   **Wave2: Retrieval Fluency problem flag**
      Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1229	81.18
7	invalid	1	0.07

w2_RF_use   **Wave2: Retrieval Fluency Score Calculated**
      Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	1	0.07
1	yes	1229	81.18

w2_RF_valid   **Wave2: Retrieval Fluency Validity Flag**
      Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	1	0.07
1	valid	1229	81.18

w2_RF_validtype   **Wave2: Retrieval Fluency Validity Type**
      Type: **Numeric**

Response	Label	Frequency	Percent
.	.	1513	99.93
8	language	1	0.07

w2_RF_pscore   **Wave2: Retrieval Fluency Pscore**
      Type: **Numeric**

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
25.8659	8.96310	0.55556	87.2222	1229	285

w2_RF_wscore   Wave2: Retrieval Fluency Wscore
      Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
497.456	4.81895	462.65	515.11	1229	285

w2_RTr1   Wave2: Risk Taking: take risks in general
      Type: Numeric

Response	Label	Frequency	Percent
.	.	285	18.82
1	disagree strongly	113	7.46
2	disagree a little	225	14.86
3	neither agree nor disagree	234	15.46
4	agree a little	457	30.18
5	agree strongly	193	12.75
8	don't know	2	0.13
9	refuse	5	0.33

w2_RTr2   Wave2: Risk Taking: take risks when driving a car
      Type: Numeric

Response	Label	Frequency	Percent
.	.	285	18.82
1	disagree strongly	764	50.46
2	disagree a little	194	12.81
3	neither agree nor disagree	97	6.41
4	agree a little	127	8.39
5	agree strongly	40	2.64
8	don't know	2	0.13
9	refuse	5	0.33

w2_RTr3   Wave2: Risk Taking: take risks in financial matters
      Type: Numeric

Response	Label	Frequency	Percent
.	.	285	18.82
1	disagree strongly	488	32.23

Response	Label	Frequency	Percent
2	disagree a little	290	19.15
3	neither agree nor disagree	123	8.12
4	agree a little	265	17.50
5	agree strongly	55	3.63
8	don't know	3	0.20
9	refuse	5	0.33

w2_RTr4   Wave2: Risk Taking: take risks in leisure/sports activities
Type: Numeric

Response	Label	Frequency	Percent
.	.	285	18.82
1	disagree strongly	356	23.51
2	disagree a little	244	16.12
3	neither agree nor disagree	219	14.46
4	agree a little	305	20.15
5	agree strongly	98	6.47
8	don't know	2	0.13
9	refuse	5	0.33

w2_RTr5   Wave2: Risk Taking: take health risks
Type: Numeric

Response	Label	Frequency	Percent
.	.	285	18.82
1	disagree strongly	686	45.31
2	disagree a little	268	17.70
3	neither agree nor disagree	125	8.26
4	agree a little	116	7.66
5	agree strongly	27	1.78
8	don't know	2	0.13
9	refuse	5	0.33

w2_SM_flag   Wave2: Similarities problem flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1031	68.10
1	only 1 item/refused at start	8	0.53
2	did not meet basal	3	0.20

Response	Label	Frequency	Percent
4	all correct	187	12.35
6	bad flow	1	0.07

w2_SM_use   Wave2: Similarites Score Constructed
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	11	0.73
1	yes	1219	80.52

w2_SM_valid   Wave2: Similarities Validity Flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	1	0.07
1	valid	1229	81.18

w2_SM_validtype   Wave2: Similarities Validity Type
Type: Numeric

Response	Label	Frequency	Percent
.	.	1513	99.93
8	language	1	0.07

w2_SM_tscore   Wave2: Similarities Tscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
54.8909	9.68326	20	73	1219	295

w2_SOC_flag   Wave2: Soc-13 problem flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1222	80.71
1	only 1 item/refused at start	1	0.07
5	all refused	7	0.46

w2_SOC_use — Wave2: Soc-13 Score Calculated
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	8	0.53
1	yes	1222	80.71

w2_SOC_pscore — Wave2: Soc-13 Pscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
32.6145	15.6595	0	88.4615	1222	292

w2_SR_flag — Wave2: Spatial Relations- problem flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1210	79.92
1	only 1 item/refused at start	7	0.46
4	all correct	7	0.46
7	invalid	6	0.40

w2_SR_use — Wave2: Spatial Relations Score Constructed
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	13	0.86
1	yes	1217	80.38

w2_SR_valid   **Wave2: Spatial Relations Validity Flag**
        Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	10	0.66
1	valid	1220	80.58

w2_SR_validtype   **Wave2: Spatial Relations Validity Type**
        Type: Numeric

Response	Label	Frequency	Percent
.	.	1504	99.34
2	vision/blindness	8	0.53
5	other health problem	1	0.07
6	interruption	1	0.07

w2_SR_pscore   **Wave2: Spatial Relations- Pscore**
        Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
66.3098	10.5802	4.04040	81.8182	1217	297

w2_SR_wscore   **Wave2: Spatial Relations- Wscore**
        Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
504.538	11.8990	438.84	539.31	1217	297

w2_SW_flag   **Wave2: Switching Problem Flag**
        Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	615	40.62
4	all correct	593	39.17

Response	Label	Frequency	Percent
8	SW invalid	22	1.45

w2_SW_use Wave2: Switching Score Calculated
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	22	1.45
1	yes	1208	79.79

w2_SW_valid Wave2: Switching Validity Flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	2	0.13
1	valid	1228	81.11

w2_SW_validtype SWITCHING - VALIDITY ISSUE TYPE
Type: Numeric

Response	Label	Frequency	Percent
.	.	1512	99.87
1	hearing	2	0.13

w2_SW_abase Wave2: Switching-All Baseline # correct
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
39.2056	1.29826	27	40	1206	308

w2_SW_allexp Wave2: Switching-All Experimental # correct
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	30.9958	2.13578	0	32	1203	311

w2_SW_allns   **Wave2: Switching-All noswitch except p trials # correct**
    Type: Numeric

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	18.4597	1.28241	0	19	1203	311

w2_SW_allsw   **Wave2: Switching-All Switching except p trials # correct**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	311	20.54
0	0	1	0.07
1	1	1	0.07
2	2	1	0.07
3	3	26	1.72
4	4	170	11.23
5	5	1004	66.31

w2_SW_nbase   **Wave2: Switching-Normal Baseline # correct**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	306	20.21
11	11	1	0.07
13	13	1	0.07
16	16	1	0.07
17	17	2	0.13
18	18	35	2.31
19	19	153	10.11
20	20	1015	67.04

w2_SW_pabase   **Wave2: Switching- all baseline Pscore**
    Type: Numeric

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	98.5320	2.83409	75	100	1206	308

w2_SW_pallexp
    Type: Numeric

Wave2: Switching- all experimental Pscore

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	97.4972	5.48377	0	100	1203	311

w2_SW_pallns
    Type: Numeric

Wave2: Switching- all noswitch Pscore

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	97.7533	5.69144	0	100	1203	311

w2_SW_pallsw
    Type: Numeric

Wave2: Switching- all switch Pscore

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	96.8288	8.59162	0	100	1203	311

w2_SW_pnbase
    Type: Numeric

Wave2: Switching- normal baseline Pscore

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	99.3436	2.51173	55	100	1208	306

w2_SW_prbase
    Type: Numeric

Wave2: Switching- reverse baseline Pscore

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	97.7173	4.82264	52.9412	100	1206	308

w2_SW_rbase   **Wave2: Switching-Reverse Baseline # correct**
       Type: **Numeric**

Response	Label	Frequency	Percent
.	.	308	20.34
9	9	1	0.07
11	11	1	0.07
12	12	1	0.07
13	13	1	0.07
14	14	3	0.20
15	15	7	0.46
16	16	13	0.86
17	17	31	2.05
18	18	114	7.53
19	19	249	16.45
20	20	785	51.85

w2_VC_flag   **Wave2: Vocabulary problem flag**
       Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1048	69.22
1	only 1 item/refused at start	1	0.07
2	did not meet basal	1	0.07
4	all correct	179	11.82
7	invalid	1	0.07

w2_VC_use   **Wave2: Vocabulary Score Constructed**
       Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	3	0.20
1	yes	1227	81.04

w2_VC_valid   **Wave2: Vocabulary Validity Flag**
       Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	1	0.07
1	valid	1229	81.18

w2_VC_validtype   Wave2: Vocabulary Validity Type
Type: Numeric

Response	Label	Frequency	Percent
.	.	1513	99.93
5	other health problem	1	0.07

w2_VC_Tscore   Wave2: Vocabulary Tscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
55.5534	11.0968	20	73	1227	287

w2_VE_flag   Wave2: Verbal Analogies- problem flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1196	79.00
2	did not meet basal	12	0.79
3	all incorrect	2	0.13
4	all correct	20	1.32

w2_VE_use   Wave2: Verbal Analogies Score Constructed
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	12	0.79
1	yes	1218	80.45

w2_VE_valid   Wave2: Verbal Analogies Validity Flag

Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
1	valid	1230	81.24

w2_VE_validtype   Wave2: Verbal Analogies Validity Type
Type: Numeric

Response	Label	Frequency	Percent
.	.	1514	100.00

w2_VE_wscore   Wave2: Verbal Analogies- Wscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
511.180	26.8137	396.359	603.641	1218	296

w2_VE_werror   Wave2: Verbal Analogies- standard error Wscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
9.81593	2.55211	8.97041	28.2656	1218	296

w2_VM_flag   Wave2: Visual Matching- problem flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1157	76.42
1	only 1 item/refused at start	9	0.59
3	all incorrect	1	0.07
4	all correct	48	3.17
7	invalid	15	0.99

w2_VM_use   Wave2: Visual Matching Score Constructed

Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	24	1.59
1	yes	1206	79.66

w2_VM_valid   Wave2: Visual Matching Validity Type
Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	22	1.45
1	valid	1208	79.79

w2_VM_validtype   VISUAL MATCHING - VALIDITY ISSUE TYPE
Type: Numeric

Response	Label	Frequency	Percent
.	.	1492	98.55
2	vision/blindness	9	0.59
3	motor	4	0.26
4	technical(computer/cd/etc)	5	0.33
7	instrument problem	2	0.13
9	other	2	0.13

w2_VM_pscore   Wave2: Visual Matching- Pscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
74.8853	13.9122	0	100	1206	308

w2_VM_wscore   Wave2: Visual Matching- Wscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
523.647	28.2472	371.6	574.64	1206	308

w2_VT7_flag   **Wave2: Vigilance Test(7)-problem flag**
      Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1216	80.32
1	only 1 item/refused at start	9	0.59
5	all refused	1	0.07
7	invalid	4	0.26

w2_VTg_flag   **Wave2: Vigilance Test(G)-problem flag**
      Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1212	80.05
1	only 1 item/refused at start	12	0.79
7	invalid	6	0.40

w2_VT7g_flag   **Wave2: Vigilance Test(7G)-problem flag**
      Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1214	80.18
1	only 1 item/refused at start	11	0.73
7	invalid	5	0.33

w2_VT7_use   **Wave2: Vigilance Test(7) Score Calculated**
      Type: **Numeric**

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	14	0.92
1	yes	1216	80.32

w2_VTg_use   **Wave2: Vigilance Test(G) Score Calculated**

Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	18	1.19
1	yes	1212	80.05

w2_VT7G_use   **Wave2: Vigilance Test(7G) Score Calculated**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	16	1.06
1	yes	1214	80.18

w2_VT_valid   **Wave2: Vigilance Test Validity Flag**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	12	0.79
1	valid	1218	80.45

w2_VT_validtype   **Wave2: Vigilance Test Validity Type**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	1502	99.21
2	vision/blindness	7	0.46
5	other health problem	1	0.07
6	interruption	2	0.13
7	instrument problem	1	0.07
8	language	1	0.07

w2_VT_gvalid   **Wave2: Vigilance Test(G) Validity Flag**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	2	0.13

Response	Label	Frequency	Percent
1	valid	1228	81.11

w2_VT_gvalidtype   **Wave2: Vigilance Test(G) Validity Type**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	1512	99.87
6	interruption	2	0.13

w2_VT_itemsec7   **Wave2: Vigilance Test(7)-score/sec**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	298	19.68
0.05000	0.05000	1	0.07
0.18333	0.18333	1	0.07
0.71667	0.71667	1	0.07
2.06667	2.06667	1	0.07
2.13333	2.13333	2	0.13
2.16667	2.16667	5	0.33
2.98333	2.98333	3	0.20
3.06667	3.06667	6	0.40
3.13333	3.13333	5	0.33
3.48333	3.48333	18	1.19
3.65000	3.65000	16	1.06
3.90000	3.90000	16	1.06
4.11667	4.11667	25	1.65
4.26667	4.26667	17	1.12
4.41667	4.41667	26	1.72
4.65000	4.65000	34	2.25
4.98333	4.98333	29	1.92
5.06667	5.06667	45	2.97
5.23333	5.23333	48	3.17
5.36667	5.36667	66	4.36
5.75000	5.75000	79	5.22
5.98333	5.98333	87	5.75
6.38333	6.38333	54	3.57
6.56667	6.56667	64	4.23
6.61667	6.61667	98	6.47
6.81667	6.81667	107	7.07
6.91667	6.91667	162	10.70
7.10000	7.10000	200	13.21

w2_VT_itemsecg   **Wave2: Vigilance Test(G)-score/sec**
       Type: Numeric

Response	Label	Frequency	Percent
.	.	302	19.95
0.18333	0.18333	3	0.20
0.68333	0.68333	1	0.07
0.71667	0.71667	1	0.07
1.50000	1.50000	3	0.20
1.63333	1.63333	2	0.13
1.68333	1.68333	1	0.07
2.06667	2.06667	5	0.33
2.13333	2.13333	16	1.06
2.16667	2.16667	15	0.99
2.50000	2.50000	28	1.85
2.98333	2.98333	25	1.65
3.06667	3.06667	38	2.51
3.13333	3.13333	35	2.31
3.48333	3.48333	56	3.70
3.65000	3.65000	47	3.10
3.90000	3.90000	71	4.69
4.11667	4.11667	79	5.22
4.26667	4.26667	79	5.22
4.41667	4.41667	110	7.27
4.65000	4.65000	101	6.67
4.98333	4.98333	82	5.42
5.06667	5.06667	77	5.09
5.23333	5.23333	96	6.34
5.36667	5.36667	69	4.56
5.75000	5.75000	44	2.91
5.98333	5.98333	43	2.84
6.38333	6.38333	21	1.39
6.56667	6.56667	10	0.66
6.61667	6.61667	13	0.86
6.81667	6.81667	21	1.39
6.91667	6.91667	15	0.99
7.10000	7.10000	5	0.33

w2_VT_itemsec7g   **Wave2: Vigilance Test(7G)-score/sec**
       Type: Numeric

Response	Label	Frequency	Percent
.	.	300	19.82
0.05000	0.05000	1	0.07

Response	Label	Frequency	Percent
0.71667	0.71667	3	0.20
1.40000	1.40000	9	0.59
1.50000	1.50000	9	0.59
1.63333	1.63333	5	0.33
1.68333	1.68333	27	1.78
2.06667	2.06667	39	2.58
2.13333	2.13333	47	3.10
2.16667	2.16667	37	2.44
2.50000	2.50000	59	3.90
2.98333	2.98333	71	4.69
3.06667	3.06667	109	7.20
3.13333	3.13333	97	6.41
3.48333	3.48333	115	7.60
3.65000	3.65000	107	7.07
3.90000	3.90000	87	5.75
4.11667	4.11667	75	4.95
4.26667	4.26667	66	4.36
4.41667	4.41667	63	4.16
4.65000	4.65000	46	3.04
4.98333	4.98333	33	2.18
5.06667	5.06667	31	2.05
5.23333	5.23333	24	1.59
5.36667	5.36667	15	0.99
5.75000	5.75000	2	0.13
5.98333	5.98333	7	0.46
6.38333	6.38333	5	0.33
6.56667	6.56667	1	0.07
6.61667	6.61667	4	0.26
6.81667	6.81667	5	0.33
6.91667	6.91667	4	0.26
7.10000	7.10000	11	0.73

w2_VT_numcorr7 **Wave2: Vigilance Test(7)-# initial run correct**
   Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
17.4021	12.3196	0	35	1216	298

w2_VT_numcorr7g **Wave2: Vigilance Test(7G)-# initial run correct**
   Type: Numeric

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	7.66227	6.80839	0	35	1214	300

w2_VT_numcorrg **Wave2: Vigilance Test(G)-# initial run correct**
    Type: Numeric

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	7.44142	7.57505	0	35	1212	302

w2_VT_per7 **Wave2: Vigilance Test(7)-pscore**
    Type: Numeric

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	84.0766	15.3863	2.85714	100	1216	298

w2_VT_perg **Wave2: Vigilance Test(G)-pscore**
    Type: Numeric

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	63.4276	15.2247	5.71429	100	1212	302

w2_VT_per7g **Wave2: Vigilance Test(7G)-pscore**
    Type: Numeric

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	50.4566	14.7820	2.85714	100	1214	300

w2_VT_total7 **Wave2: Vigilance Test(7)-# of responses**
    Type: Numeric

	Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
	29.4268	5.38520	1	35	1216	298

w2_VT_totalg　　　　　**Wave2: Vigilance Test(G)-# of responses**
　　　Type:　Numeric

	Standard				Number
Mean	Deviation	Minimum	Maximum	N	Missing
22.1997	5.32864	2	35	1212	302

w2_VT_total7g　　　　　**Wave2: Vigilance Test(7G)-# of response**
　　　Type:　Numeric

	Standard				Number
Mean	Deviation	Minimum	Maximum	N	Missing
17.6598	5.17369	1	35	1214	300

w2_WA_flag　　　　**Wave2: Word Attack-problem flag**
　　　Type:　Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no problems	1033	68.23
1	only 1 item/refused at start	12	0.79
2	did not meet basal	1	0.07
4	all correct	183	12.09
7	invalid	1	0.07

w2_WA_use　　　　**Wave2: Word Attack Score Constructed**
　　　Type:　Numeric

Response	Label	Frequency	Percent
.	.	284	18.76
0	no	14	0.92
1	yes	1216	80.32

w2_WA_valid　　　　　**Wave2: Word Attack Validity Flag**
　　　Type:　Numeric

Response	Label	Frequency	Percent

Response	Label	Frequency	Percent
.	.	284	18.76
0	invalid	4	0.26
1	valid	1226	80.98

w2_WA_validtype   **Wave2: Word Attack Validity Type**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	1510	99.74
2	vision/blindness	3	0.20
8	language	1	0.07

w2_WA_wscore   **Wave2: Word Attack- Wscore**
   Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
529.528	34.2572	421.674	601.729	1216	298

w2_WA_werror   **Wave2: Word Attack- standard error Wscore**
   Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
9.73439	7.77640	4.51478	27.7441	1216	298

w3_D_flag   **Wave3 Section D: problem flag**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	no problems	1124	74.24
7	invalid	1	0.07

w3_D_use   **Wave3 Section D: Scores Calculated**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	no	1	0.07
1	yes	1124	74.24

w3_D_valid   Wave3 Section D: Validity Flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	invalid	1	0.07
1	valid	1124	74.24

w3_D_validtype   Wave3 Section D: Validity Type
Type: Numeric

Response	Label	Frequency	Percent
.	.	1513	99.93
2	vision/blindness	1	0.07

w3_D_wordrec_flag   Wave3 Section D: Word Recall problem flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	no problems	1092	72.13
1	only 1 item/refused at start	4	0.26
7	invalid	29	1.92

w3_D_wordrec_use   Wave3 Section D: Scores Calculated
Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	no	33	2.18
1	yes	1092	72.13

w3_D_wordrecvalid   **Wave3 Section D: Word Recall Validity Flag**
     Type: **Numeric**

Response	Label	Frequency	Percent
.	.	389	25.69
0	invalid	29	1.92
1	valid	1096	72.39

w3_D_wordrecvalidtype   **Wave3 Section D: Word Recall Validity Type**
     Type: **Numeric**

Response	Label	Frequency	Percent
.	.	1485	98.08
1	hearing	17	1.12
9	other	12	0.79

w3_D_bc   **Wave3 Section D: Backwards Count(20)**
     Type: **Numeric**

Response	Label	Frequency	Percent
.	.	390	25.76
0	incorrect	30	1.98
1	correct	1094	72.26

w3_D_cact   **Wave3 Section D: Name-cactus**
     Type: **Numeric**

Response	Label	Frequency	Percent
.	.	391	25.83
0	incorrect	44	2.91
1	correct	1079	71.27

w3_D_cesd_p   **Wave3 Section D: CESD Pscore**
     Type: **Numeric**

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
14.9577	22.0976	0	100	1124	390

w3_D_dr   **Wave3 Section D: Delayed Recall (0-10)**
     Type: **Numeric**

Response	Label	Frequency	Percent
.	.	422	27.87
0	0	32	2.11
1	1	19	1.25
2	2	42	2.77
3	3	96	6.34
4	4	178	11.76
5	5	238	15.72
6	6	223	14.73
7	7	150	9.91
8	8	71	4.69
9	9	30	1.98
10	10	13	0.86

w3_D_dw   **Wave3 Section D: Date-day of week**
     Type: **Numeric**

Response	Label	Frequency	Percent
.	.	390	25.76
0	incorrect	15	0.99
1	correct	1109	73.25

w3_D_dy   **Wave3 Section D: Date-today's day**
     Type: **Numeric**

Response	Label	Frequency	Percent
.	.	390	25.76
0	incorrect	115	7.60
1	correct	1009	66.64

w3_D_em   **Wave3 Section D: Episodic Memory (Total Recall 0-20)**
     Type: **Numeric**

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
11.2582	3.38151	1	20	1092	422

w3_D_em_p   **Wave3 Section D: Episodic Memory Pscore**
      Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
56.2912	16.9076	5	100	1092	422

w3_D_ir   **Wave3 Section D: Immediate Recall (0-10)**
      Type: Numeric

Response	Label	Frequency	Percent
.	.	422	27.87
1	1	3	0.20
2	2	16	1.06
3	3	48	3.17
4	4	98	6.47
5	5	218	14.40
6	6	261	17.24
7	7	257	16.97
8	8	118	7.79
9	9	55	3.63
10	10	18	1.19

w3_D_mo   **Wave3 Section D: Date-today's date**
      Type: Numeric

Response	Label	Frequency	Percent
.	.	390	25.76
0	incorrect	6	0.40
1	correct	1118	73.84

w3_D_ms   **Wave3 Section D: Mental Status Composite (0-14)**
      Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
12.6753	1.71018	0	14	1124	390

w3_D_ms_p   **Wave3 Section D: Mental status Pscore**
     Type: **Numeric**

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
84.5018	11.4012	0	93.3333	1124	390

w3_D_num   **Wave1 Section D: Numeracy (0-3)**
     Type: **Numeric**

Response	Label	Frequency	Percent
.	.	390	25.76
0.00	0.00	110	7.27
1.00	1.00	118	7.79
1.25	1.25	44	2.91
1.50	1.50	34	2.25
2.00	2.00	310	20.48
2.25	2.25	41	2.71
2.50	2.50	43	2.84
3.00	3.00	424	28.01

w3_D_pres   **Wave3 Section D: Name-president**
     Type: **Numeric**

Response	Label	Frequency	Percent
.	.	390	25.76
0	incorrect	9	0.59
1	correct	1115	73.65

w3_D_rm   **Wave3 Section D: Rate Memory**
     Type: **Numeric**

Response	Label	Frequency	Percent
.	.	390	25.76
1	excellent	82	5.42
2	very good	398	26.29
3	good	473	31.24
4	fair	148	9.78
5	poor	23	1.52

w3_D_rm_p   **Wave3 Section D: Rate Memory Pscore**
   Type: Numeric

	Standard				Number
Mean	Deviation	Minimum	Maximum	N	Missing
53.4520	17.3541	20	100	1124	390

w3_D_rpm   **Wave3 Section D: Rate Past Memory**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	391	25.83
1	better	25	1.65
2	same	966	63.80
3	worse	132	8.72

w3_D_rpm_p   **Wave3 Section D: Rate Past Memory Pscore**
   Type: Numeric

	Standard				Number
Mean	Deviation	Minimum	Maximum	N	Missing
69.8427	12.0574	33.3333	100	1123	391

w3_D_s7   **Wave3 Section D: Serial 7s - # correct**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	390	25.76
0	0	32	2.11
1	1	67	4.43
2	2	59	3.90
3	3	110	7.27
4	4	228	15.06
5	5	628	41.48

w3_D_scis   **Wave3 Section D: Name-scissors**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	390	25.76

Response	Label	Frequency	Percent
0	incorrect	8	0.53
1	correct	1116	73.71

w3_D_vp   Wave3 Section D: Name-vice president
Type: Numeric

Response	Label	Frequency	Percent
.	.	390	25.76
0	incorrect	202	13.34
1	correct	922	60.90

w3_D_yr   Wave3 Section D: Date-current year
Type: Numeric

Response	Label	Frequency	Percent
.	.	390	25.76
0	incorrect	6	0.40
1	correct	1118	73.84

w3_NS_flag   Wave3: Number Series problem flag
Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	no problems	1047	69.15
1	only 1 item/refused at start	15	0.99
3	all incorrect	3	0.20
4	all correct	57	3.76
5	all refused	2	0.13
7	invalid	1	0.07

w3_NS_use   Wave3: Number Series Score Calculated
Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	no	18	1.19
1	yes	1107	73.12

w3_NS_valid   **Wave3: Number Series Validity Flag**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	invalid	3	0.20
1	valid	1122	74.11

w3_NS_validtype   **Wave3: Number Series Validity Type**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	1511	99.80
2	vision/blindness	1	0.07
4	technical(computer/cd/etc)	1	0.07
5	other health problem	1	0.07

w3_NS_wscore   **Wave3: Number Series Wscore**
    Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
527.352	30.5042	398.791	602.599	1107	407

w3_NS_werror   **Wave3: Number Series- standard error Wscore**
    Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
8.84646	4.52597	6.33527	27.9816	1107	407

w3_RF_item1_flag   **Wave3: Retrieval Fluency/item1 problem flag**
    Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	no problems	1125	74.31

w3_RF_item1_use   **Wave3: Retrieval Fluency/item1 Score Calculated**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
1	yes	1125	74.31

w3_RF_item1_valid   **Wave3: Retrieval Fluency/item1 Validity Flag**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
1	valid	1125	74.31

w3_RF_item1_validtype   **Wave3: Retrieval Fluency/item1 Validity Type**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	1514	100.00

w3_RF_item2_flag   **Wave3: Retrieval Fluency/item2 problem flag**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	no problems	1124	74.24
7	invalid	1	0.07

w3_RF_item2_use   **Wave3: Retrieval Fluency/item2 Score Calculated**
   Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	no	1	0.07
1	yes	1124	74.24

w3_RF_item2_valid   **Wave3: Retrieval Fluency/item2 Validity Flag**
      Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	invalid	1	0.07
1	valid	1124	74.24

w3_RF_item2_validtype   **Wave3: Retrieval Fluency/item2 Validity Type**
      Type: Numeric

Response	Label	Frequency	Percent
.	.	1513	99.93
2	vision/blindness	1	0.07

w3_RF_item3_flag   **Wave3: Retrieval Fluency/item3 problem flag**
      Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	no problems	1123	74.17
7	invalid	2	0.13

w3_RF_item3_use   **Wave3: Retrieval Fluency/item3 Score Calculated**
      Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	no	2	0.13
1	yes	1123	74.17

w3_RF_item3_valid   **Wave3: Retrieval Fluency/item3 Validity Flag**
      Type: Numeric

Response	Label	Frequency	Percent
.	.	389	25.69
0	invalid	2	0.13
1	valid	1123	74.17

w3_RF_item3_validtype   Wave3: Retrieval Fluency/item3 Validity Type
Type: Numeric

Response	Label	Frequency	Percent
.	.	1512	99.87
1	hearing	1	0.07
4	technical(computer/cd/etc)	1	0.07

w3_RF_pscore   Wave3: Retrieval Fluency Pscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
25.8395	10.4000	0	81.1111	1125	389

w3_RF_wscore   Wave3: Retrieval Fluency Wscore
Type: Numeric

Mean	Standard Deviation	Minimum	Maximum	N	Number Missing
497.221	5.50585	457.55	514.16	1125	389

ICPSR 36053

Cognition and Aging in the USA (CogUSA) 2007-2009

Variable Description and Frequencies

Note: Frequencies displayed for the variables are not weighted. They are purely descriptive and may not be representative of the study population. Please review any sampling or weighting information available with the study.

Summary statistics (minimum, maximum, mean, median, and standard deviation) may not be available for every variable in the codebook. Conversely, a listing of frequencies in table format may not be present for every variable in the codebook either. However, all variables in the dataset are present and display sufficient information about each variable. These decisions are made intentionally and are at the discretion of the archive producing this codebook.

Test Score Data

SAMPID: COGUSA SAMPLE ID

Value	Label	Unweighted Frequency	%
7000030010	-	1	0.1 %
7000030020	-	1	0.1 %
7000040010	-	1	0.1 %
7000050010	-	1	0.1 %
7000050020	-	1	0.1 %
7000070010	-	1	0.1 %
7000080010	-	1	0.1 %
7000080020	-	1	0.1 %
7000110010	-	1	0.1 %
7000140010	-	1	0.1 %
7000140020	-	1	0.1 %
7000150010	-	1	0.1 %
7000160010	-	1	0.1 %
7000160020	-	1	0.1 %
7000190010	-	1	0.1 %
7000220010	-	1	0.1 %
7000220020	-	1	0.1 %
7000270010	-	1	0.1 %
7000280010	-	1	0.1 %
7000300010	-	1	0.1 %
7000350010	-	1	0.1 %
7000350020	-	1	0.1 %
7000360010	-	1	0.1 %
7000390010	-	1	0.1 %
7000440010	-	1	0.1 %
7000450010	-	1	0.1 %
7000450020	-	1	0.1 %
7000470010	-	1	0.1 %
7000490010	-	1	0.1 %
7000520010	-	1	0.1 %
7000520020	-	1	0.1 %
7000530010	-	1	0.1 %
7000540010	-	1	0.1 %
7000560010	-	1	0.1 %
7000610010	-	1	0.1 %

Value	Label	Unweighted Frequency	%
7000610020	-	1	0.1 %
7000670010	-	1	0.1 %
7000680010	-	1	0.1 %
7000700010	-	1	0.1 %
7000700020	-	1	0.1 %
7000730010	-	1	0.1 %
7000770010	-	1	0.1 %
7000790010	-	1	0.1 %
7000810010	-	1	0.1 %
7000860010	-	1	0.1 %
7000870010	-	1	0.1 %
7000880010	-	1	0.1 %
7000900010	-	1	0.1 %
7000920010	-	1	0.1 %
7000920020	-	1	0.1 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,514 valid cases out of 1,514 total cases.

Location: 1-10 (width: 10; decimal: 0)
Variable Type: character

W1_D_WORDREC_FLAG: Wave1 Section D: problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1397	92.3 %
1	only 1 item/refused at start	2	0.1 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	115	7.6 %
8	SW invalid	0	0.0 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

W1_D_WORDREC_USE: Wave1 Section D: Word Recall Score Calculated

Value	Label	Unweighted Frequency	%
0	no	117	7.7 %
1	yes	1397	92.3 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

W1_D_WORDRECVALID: Wave1 Section D: Word Recall Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	115	7.6 %
1	valid	1399	92.4 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

W1_D_WORDRECVALIDTYPE: Wave1 Section D: Word Recall Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	74	4.9 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	3	0.2 %
5	other health problem	0	0.0 %
6	interruption	24	1.6 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	14	0.9 %
	Missing Data		
.	-	1399	92.4 %

Value	Label	Unweighted Frequency	%
	Total	**1,514**	**100%**

Based upon 115 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 9.00

Location: 14-14 (width: 1; decimal: 0)
Variable Type: numeric

W1_D_BC: Wave1 Section D: Backwards Count(20)

Value	Label	Unweighted Frequency	%
0	incorrect	65	4.3 %
1	correct	1449	95.7 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 15-15 (width: 1; decimal: 0)
Variable Type: numeric

W1_D_CACT: Wave1 Section D: Name-cactus

Value	Label	Unweighted Frequency	%
0	incorrect	54	3.6 %
1	correct	1460	96.4 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 16-16 (width: 1; decimal: 0)
Variable Type: numeric

W1_D_CESD_P: Wave1 Section D: CESD Pscore

Value	Label	Unweighted Frequency	%
0.0	-	759	50.1 %
12.5	-	349	23.1 %
25.0	-	167	11.0 %
37.5	-	93	6.1 %

Value	Label	Unweighted Frequency	%
50.0	-	52	3.4 %
62.5	-	33	2.2 %
75.0	-	29	1.9 %
87.5	-	20	1.3 %
100.0	-	12	0.8 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Mean: 14.41
- Median: 0.00
- Mode: 0.00
- Minimum: 0.00
- Maximum: 100.00
- Standard Deviation: 21.05

Location: 17-21 (width: 5; decimal: 1)
Variable Type: numeric

W1_D_DR: Wave1 Section D: Delayed Recall (0-10)

Value	Label	Unweighted Frequency	%
0	-	60	4.0 %
1	-	40	2.6 %
2	-	54	3.6 %
3	-	148	9.8 %
4	-	272	18.0 %
5	-	303	20.0 %
6	-	250	16.5 %
7	-	158	10.4 %
8	-	66	4.4 %
9	-	30	2.0 %
10	-	15	1.0 %
	Missing Data		
.	-	118	7.8 %
	Total	**1,514**	**100%**

Based upon 1,396 valid cases out of 1,514 total cases.

- Mean: 4.83
- Median: 5.00
- Mode: 5.00
- Minimum: 0.00
- Maximum: 10.00
- Standard Deviation: 2.04

W1_D_DW: Wave1 Section D: Date-day of week

Value	Label	Unweighted Frequency	%
0	incorrect	27	1.8 %
1	correct	1487	98.2 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 24-24 (width: 1; decimal: 0)
Variable Type: numeric

W1_D_DY: Wave1 Section D: Date-today's day

Value	Label	Unweighted Frequency	%
0	incorrect	191	12.6 %
1	correct	1323	87.4 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 25-25 (width: 1; decimal: 0)
Variable Type: numeric

W1_D_EM: Wave1 Section D: Episodic Memory (Total Recall 0-20)

Value	Label	Unweighted Frequency	%
0	-	1	0.1 %
1	-	6	0.4 %
2	-	13	0.9 %
3	-	16	1.1 %
4	-	33	2.2 %
5	-	45	3.0 %
6	-	45	3.0 %
7	-	71	4.7 %
8	-	116	7.7 %
9	-	121	8.0 %
10	-	183	12.1 %

Value	Label	Unweighted Frequency	%
11	-	170	11.2 %
12	-	147	9.7 %
13	-	136	9.0 %
14	-	125	8.3 %
15	-	55	3.6 %
16	-	51	3.4 %
17	-	27	1.8 %
18	-	15	1.0 %
19	-	8	0.5 %
20	-	13	0.9 %
	Missing Data		
.	-	117	7.7 %
	Total	**1,514**	**100%**

Based upon 1,397 valid cases out of 1,514 total cases.

- Mean: 10.73
- Median: 11.00
- Mode: 10.00
- Minimum: 0.00
- Maximum: 20.00
- Standard Deviation: 3.50

Location: 26-27 (width: 2; decimal: 0)
Variable Type: numeric

W1_D_EM_P: Wave1 Section D: Episodic Memory Pscore

Value	Label	Unweighted Frequency	%
0	-	1	0.1 %
5	-	6	0.4 %
10	-	13	0.9 %
15	-	16	1.1 %
20	-	33	2.2 %
25	-	45	3.0 %
30	-	45	3.0 %
35	-	71	4.7 %
40	-	116	7.7 %
45	-	121	8.0 %
50	-	183	12.1 %
55	-	170	11.2 %
60	-	147	9.7 %
65	-	136	9.0 %

Value	Label	Unweighted Frequency	%
70	-	125	8.3 %
75	-	55	3.6 %
80	-	51	3.4 %
85	-	27	1.8 %
90	-	15	1.0 %
95	-	8	0.5 %
100	-	13	0.9 %
	Missing Data		
.	-	117	7.7 %
	Total	**1,514**	**100%**

Based upon 1,397 valid cases out of 1,514 total cases.

- Mean: 53.63
- Median: 55.00
- Mode: 50.00
- Minimum: 0.00
- Maximum: 100.00
- Standard Deviation: 17.52

Location: 28-30 (width: 3; decimal: 0)
Variable Type: numeric

W1_D_IR: Wave1 Section D: Immediate Recall (0-10)

Value	Label	Unweighted Frequency	%
0	-	1	0.1 %
1	-	9	0.6 %
2	-	27	1.8 %
3	-	71	4.7 %
4	-	164	10.8 %
5	-	272	18.0 %
6	-	352	23.2 %
7	-	280	18.5 %
8	-	141	9.3 %
9	-	56	3.7 %
10	-	24	1.6 %
	Missing Data		
.	-	117	7.7 %
	Total	**1,514**	**100%**

Based upon 1,397 valid cases out of 1,514 total cases.

- Mean: 5.90
- Median: 6.00
- Mode: 6.00
- Minimum: 0.00
- Maximum: 10.00
- Standard Deviation: 1.69

Location: 31-32 (width: 2; decimal: 0)
Variable Type: numeric

W1_D_MO: Wave1 Section D: Date-today's date

Value	Label	Unweighted Frequency	%
0	incorrect	26	1.7 %
1	correct	1488	98.3 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 33-33 (width: 1; decimal: 0)
Variable Type: numeric

W1_D_MS: Wave1 Section D: Mental Status Composite (0-14)

Value	Label	Unweighted Frequency	%
2	-	2	0.1 %
5	-	2	0.1 %
6	-	7	0.5 %
7	-	8	0.5 %
8	-	28	1.8 %
9	-	48	3.2 %
10	-	80	5.3 %
11	-	103	6.8 %
12	-	216	14.3 %
13	-	381	25.2 %
14	-	639	42.2 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Mean: 12.68
- Median: 13.00
- Mode: 14.00
- Minimum: 2.00
- Maximum: 14.00

- Standard Deviation: 1.69

Location: 34-35 (width: 2; decimal: 0)
Variable Type: numeric

W1_D_MS_P: Wave1 Section D: Mental status Pscore

Value	Label	Unweighted Frequency	%
13.333333333333	-	2	0.1 %
33.333333333333	-	2	0.1 %
40.000000000000	-	7	0.5 %
46.666666666667	-	8	0.5 %
53.333333333333	-	28	1.8 %
60.000000000000	-	48	3.2 %
66.666666666667	-	80	5.3 %
73.333333333333	-	103	6.8 %
80.000000000000	-	216	14.3 %
86.666666666667	-	381	25.2 %
93.333333333333	-	639	42.2 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Mean: 84.509026860414
- Median: 86.666666666667
- Mode: 93.333333333333
- Minimum: 13.333333333333
- Maximum: 93.333333333333
- Standard Deviation: 11.235511472589

Location: 36-50 (width: 15; decimal: 12)
Variable Type: numeric

W1_D_NUM: Wave1 Section D: Numeracy (0-3)

Value	Label	Unweighted Frequency	%
0.00	-	191	12.6 %
1.00	-	143	9.4 %
1.25	-	90	5.9 %
1.50	-	51	3.4 %
2.00	-	374	24.7 %
2.25	-	52	3.4 %
2.50	-	67	4.4 %
3.00	-	546	36.1 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Mean: 1.98
- Median: 2.00
- Mode: 3.00
- Minimum: 0.00
- Maximum: 3.00
- Standard Deviation: 1.01

Location: 51-54 (width: 4; decimal: 2)
Variable Type: numeric

W1_D_PRES: Wave1 Section D: Name-president

Value	Label	Unweighted Frequency	%
0	incorrect	17	1.1 %
1	correct	1497	98.9 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 55-55 (width: 1; decimal: 0)
Variable Type: numeric

W1_D_RM: Wave1 Section D: Rate Memory

Value	Label	Unweighted Frequency	%
1	excellent	184	12.2 %
2	very good	567	37.5 %
3	good	572	37.8 %
4	fair	155	10.2 %
5	poor	36	2.4 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 56-56 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9

W1_D_RM_P: Wave1 Section D: Rate Memory Pscore

Value	Label	Unweighted Frequency	%
20	-	184	12.2 %

Value	Label	Unweighted Frequency	%
40	-	567	37.5 %
60	-	572	37.8 %
80	-	155	10.2 %
100	-	36	2.4 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Mean: 50.65
- Median: 60.00
- Mode: 60.00
- Minimum: 20.00
- Maximum: 100.00
- Standard Deviation: 18.33

Location: 57-59 (width: 3; decimal: 0)
Variable Type: numeric

W1_D_RPM: Wave1 Section D: Rate Past Memory

Value	Label	Unweighted Frequency	%
1	better	47	3.1 %
2	same	1164	76.9 %
3	worse	303	20.0 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 60-60 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9

W1_D_RPM_P: Wave1 Section D: Rate Past Memory Pscore

Value	Label	Unweighted Frequency	%
33.33333333334	-	47	3.1 %
66.66666666667	-	1164	76.9 %
100.00000000000	-	303	20.0 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Mean: 72.30295024219
- Median: 66.66666666667

- Mode: 66.66666666667
- Minimum: 33.33333333334
- Maximum: 100.00000000000
- Standard Deviation: 15.00809656739

Location: 61-75 (width: 15; decimal: 11)
Variable Type: numeric

W1_D_S7: Wave1 Section D: Serial 7s - # correct

Value	Label	Unweighted Frequency	%
0	-	50	3.3 %
1	-	71	4.7 %
2	-	78	5.2 %
3	-	168	11.1 %
4	-	322	21.3 %
5	-	825	54.5 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Mean: 4.06
- Median: 5.00
- Mode: 5.00
- Minimum: 0.00
- Maximum: 5.00
- Standard Deviation: 1.35

Location: 76-76 (width: 1; decimal: 0)
Variable Type: numeric

W1_D_SCIS: Wave1 Section D: Name-scissors

Value	Label	Unweighted Frequency	%
0	incorrect	9	0.6 %
1	correct	1504	99.3 %
	Missing Data		
.	-	1	0.1 %
	Total	**1,514**	**100%**

Based upon 1,513 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 77-77 (width: 1; decimal: 0)
Variable Type: numeric

W1_D_VP: Wave1 Section D: Name-vice president

Value	Label	Unweighted Frequency	%
0	incorrect	173	11.4 %
1	correct	1341	88.6 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 78-78 (width: 1; decimal: 0)
Variable Type: numeric

W1_D_YR: Wave1 Section D: Date-current year

Value	Label	Unweighted Frequency	%
0	incorrect	15	1.0 %
1	correct	1499	99.0 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 79-79 (width: 1; decimal: 0)
Variable Type: numeric

W1_LQ1: WAVE1: L3Q - internet

Value	Label	Unweighted Frequency	%
0	no	525	34.7 %
1	yes	989	65.3 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 80-80 (width: 1; decimal: 0)
Variable Type: numeric

W1_LQ2_P: WAVE1: L3Q - political Pscore

Value	Label	Unweighted Frequency	%
0	-	309	20.4 %
50	-	634	41.9 %

Value	Label	Unweighted Frequency	%
100	-	546	36.1 %
	Missing Data		
.	-	25	1.7 %
	Total	**1,514**	**100%**

Based upon 1,489 valid cases out of 1,514 total cases.

- Mean: 57.96
- Median: 50.00
- Mode: 50.00
- Minimum: 0.00
- Maximum: 100.00
- Standard Deviation: 37.06

Location: 81-83 (width: 3; decimal: 0)
Variable Type: numeric

W1_LQ3_P: WAVE1: L3Q - pizza topping Pscore

Value	Label	Unweighted Frequency	%
0	-	157	10.4 %
50	-	206	13.6 %
100	-	1125	74.3 %
	Missing Data		
.	-	26	1.7 %
	Total	**1,514**	**100%**

Based upon 1,488 valid cases out of 1,514 total cases.

- Mean: 82.53
- Median: 100.00
- Mode: 100.00
- Minimum: 0.00
- Maximum: 100.00
- Standard Deviation: 33.12

Location: 84-86 (width: 3; decimal: 0)
Variable Type: numeric

W1_NS_FLAG: Wave1: Number Series problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1411	93.2 %
1	only 1 item/refused at start	24	1.6 %
2	did not meet basal	0	0.0 %
3	all incorrect	8	0.5 %
4	all correct	59	3.9 %

Value	Label	Unweighted Frequency	%
5	all refused	12	0.8 %
6	bad flow	0	0.0 %
7	invalid	0	0.0 %
8	SW invalid	0	0.0 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 5.00

Location: 87-87 (width: 1; decimal: 0)
Variable Type: numeric

W1_NS_USE: Wave1: Number Series Score Calculated

Value	Label	Unweighted Frequency	%
0	no	36	2.4 %
1	yes	1478	97.6 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 88-88 (width: 1; decimal: 0)
Variable Type: numeric

W1_NS_VALID: Wave1: Number Series Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	2	0.1 %
1	valid	1512	99.9 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 89-89 (width: 1; decimal: 0)
Variable Type: numeric

W1_NS_VALIDTYPE: Wave1: Number Series Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	1	0.1 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	1	0.1 %
	Missing Data		
.	-	1512	99.9 %
	Total	**1,514**	**100%**

Based upon 2 valid cases out of 1,514 total cases.

- Minimum: 5.00
- Maximum: 9.00

Location: 90-90 (width: 1; decimal: 0)
Variable Type: numeric

W1_NS_WSCORE: Wave1: Number Series Wscore

Value	Label	Unweighted Frequency	%
398.79112097326	-	9	0.6 %
410.64688040726	-	2	0.1 %
414.57394476496	-	1	0.1 %
418.48135788211	-	1	0.1 %
422.64656583349	-	3	0.2 %
432.04838636340	-	1	0.1 %
436.80893212429	-	1	0.1 %
438.65326316363	-	4	0.3 %
444.43220712541	-	2	0.1 %
445.56931862894	-	1	0.1 %
445.76481008590	-	1	0.1 %
451.20560057770	-	1	0.1 %
452.85630774316	-	1	0.1 %
452.96336917772	-	4	0.3 %
458.94082624812	-	2	0.1 %
462.02009925830	-	3	0.2 %
463.77895030604	-	7	0.5 %
464.47838260662	-	2	0.1 %

Value	Label	Unweighted Frequency	%
468.83125281204	-	28	1.8 %
476.28638721444	-	5	0.3 %
478.08346328320	-	12	0.8 %
478.63716920902	-	21	1.4 %
482.95184136736	-	4	0.3 %
483.84933727919	-	1	0.1 %
484.83227872118	-	5	0.3 %
484.98608689099	-	3	0.2 %
485.55609114607	-	1	0.1 %
487.71161538795	-	4	0.3 %
489.59756893870	-	2	0.1 %
490.53841196747	-	7	0.5 %
491.91895776152	-	17	1.1 %
493.14764476673	-	7	0.5 %
493.37491997501	-	1	0.1 %
494.52335780944	-	5	0.3 %
495.20705159912	-	1	0.1 %
496.82708111741	-	6	0.4 %
498.47765480692	-	12	0.8 %
499.57660357120	-	9	0.6 %
500.36491894132	-	30	2.0 %
502.69160936074	-	5	0.3 %
503.26262513418	-	26	1.7 %
506.25330095873	-	48	3.2 %
507.54833037428	-	1	0.1 %
508.36480497184	-	6	0.4 %
508.49746159931	-	25	1.7 %
509.45352253435	-	22	1.5 %
512.37323827076	-	13	0.9 %
512.84679510068	-	5	0.3 %
512.92841224004	-	45	3.0 %
513.59509927100	-	8	0.5 %
	Missing Data		
.	-	36	2.4 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,478 valid cases out of 1,514 total cases.

- Mean: 522.77857798430
- Median: 521.18712000252
- Mode: 524.36927199839
- Minimum: 398.79112097326
- Maximum: 602.59902911728
- Standard Deviation: 29.70700196164

Location: 91-105 (width: 15; decimal: 11)
Variable Type: numeric

W1_NS_WERROR: Wave1: Number Series - standard error Wscore

Value	Label	Unweighted Frequency	%
6.044169451442	-	1	0.1 %
6.335273230400	-	129	8.5 %
6.345062366026	-	83	5.5 %
6.380753769649	-	1	0.1 %
6.467821728682	-	52	3.4 %
6.622857691685	-	9	0.6 %
6.745595182664	-	14	0.9 %
6.797000463856	-	1	0.1 %
6.822941081162	-	17	1.1 %
6.880633756204	-	24	1.6 %
6.881085567923	-	26	1.7 %
6.889659316920	-	1	0.1 %
6.899651197329	-	1	0.1 %
6.900685270897	-	1	0.1 %
6.900724678173	-	1	0.1 %
6.903699311224	-	1	0.1 %
6.970570841947	-	5	0.3 %
6.998653835768	-	38	2.5 %
7.016191752966	-	74	4.9 %
7.030298539635	-	5	0.3 %
7.039984557469	-	1	0.1 %
7.075998865612	-	5	0.3 %
7.076854763937	-	28	1.8 %
7.079935195504	-	8	0.5 %
7.122905003403	-	18	1.2 %
7.146324117229	-	3	0.2 %
7.209072582768	-	16	1.1 %
7.226878354595	-	7	0.5 %
7.286359267410	-	1	0.1 %
7.304218856247	-	12	0.8 %

Value	Label	Unweighted Frequency	%
7.308495213836	-	1	0.1 %
7.310390252323	-	1	0.1 %
7.310455809517	-	1	0.1 %
7.311744602455	-	1	0.1 %
7.347214491746	-	53	3.5 %
7.400732781540	-	4	0.3 %
7.402339397400	-	1	0.1 %
7.432690889755	-	1	0.1 %
7.438842209591	-	1	0.1 %
7.442204064093	-	1	0.1 %
7.470862672254	-	19	1.3 %
7.507133725388	-	6	0.4 %
7.531813799195	-	28	1.8 %
7.560163070987	-	21	1.4 %
7.619696343227	-	4	0.3 %
7.752038133521	-	1	0.1 %
7.792290407929	-	3	0.2 %
7.798862892878	-	1	0.1 %
7.816975405507	-	2	0.1 %
7.959165512523	-	1	0.1 %
	Missing Data		
.	-	36	2.4 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,478 valid cases out of 1,514 total cases.

- Mean: 8.614713833734
- Median: 8.079594087695
- Mode: 6.335273230400
- Minimum: 6.044169451442
- Maximum: 27.981553395621
- Standard Deviation: 4.140556503411

Location: 106-120 (width: 15; decimal: 12)
Variable Type: numeric

W1_RF_ITEM1_FLAG: Wave1: Retrieval Fluency/item1 problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1510	99.7 %

Value	Label	Unweighted Frequency	%
1	only 1 item/refused at start	1	0.1 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	3	0.2 %
8	SW invalid	0	0.0 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 121-121 (width: 1; decimal: 0)
Variable Type: numeric

W1_RF_ITEM1_USE: Wave1: Retrieval Fluency/item1 Score Calculated

Value	Label	Unweighted Frequency	%
0	-	5	0.3 %
1	-	1509	99.7 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Mean: 1.00
- Median: 1.00
- Mode: 1.00
- Minimum: 0.00
- Maximum: 1.00
- Standard Deviation: 0.06

Location: 122-122 (width: 1; decimal: 0)
Variable Type: numeric

W1_RF_ITEM1_VALID: Wave1: Retrieval Fluency/item1 Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	3	0.2 %
1	valid	1511	99.8 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 123-123 (width: 1; decimal: 0)
Variable Type: numeric

W1_RF_ITEM1_VALIDTYPE: Wave1: Retrieval Fluency/item1 Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	1	0.1 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	1	0.1 %
9	other	1	0.1 %
	Missing Data		
.	-	1511	99.8 %
	Total	**1,514**	**100%**

Based upon 3 valid cases out of 1,514 total cases.

- Minimum: 4.00
- Maximum: 9.00

Location: 124-124 (width: 1; decimal: 0)
Variable Type: numeric

W1_RF_ITEM2_FLAG: Wave1: Retrieval Fluency/item2 problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1511	99.8 %
1	only 1 item/refused at start	2	0.1 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	1	0.1 %
8	SW invalid	0	0.0 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 125-125 (width: 1; decimal: 0)
Variable Type: numeric

W1_RF_ITEM2_USE: Wave1: Retrieval Fluency/item2 Score Calculated

Value	Label	Unweighted Frequency	%
0	-	1	0.1 %
1	-	1511	99.8 %
	Missing Data		
.	-	2	0.1 %
	Total	**1,514**	**100%**

Based upon 1,512 valid cases out of 1,514 total cases.

- Mean: 1.00
- Median: 1.00
- Mode: 1.00
- Minimum: 0.00
- Maximum: 1.00
- Standard Deviation: 0.03

Location: 126-126 (width: 1; decimal: 0)
Variable Type: numeric

W1_RF_ITEM2_VALID: Wave1: Retrieval Fluency/item2 Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	1	0.1 %
1	valid	1513	99.9 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 127-127 (width: 1; decimal: 0)
Variable Type: numeric

W1_RF_ITEM2_VALIDTYPE: Wave1: Retrieval Fluency/item2 Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %

Value	Label	Unweighted Frequency	%
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	1	0.1 %
9	other	0	0.0 %
	Missing Data		
.	-	1513	99.9 %
	Total	**1,514**	**100%**

Based upon 1 valid cases out of 1,514 total cases.

- Minimum: 8.00
- Maximum: 8.00

Location: 128-128 (width: 1; decimal: 0)
Variable Type: numeric

W1_RF_ITEM3_FLAG: Wave1: Retrieval Fluency/item3 problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1507	99.5 %
1	only 1 item/refused at start	2	0.1 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	5	0.3 %
8	SW invalid	0	0.0 %
	Total	**1,514**	**100%**

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 129-129 (width: 1; decimal: 0)
Variable Type: numeric

W1_RF_ITEM3_USE: Wave1: Retrieval Fluency/item3 Score Calculated

Value	Label	Unweighted Frequency	%
0	-	7	0.5 %
1	-	1507	99.5 %

Value	Label	Unweighted Frequency	%
	Total	1,514	100%

Based upon 1,514 valid cases out of 1,514 total cases.

- Mean: 1.00
- Median: 1.00
- Mode: 1.00
- Minimum: 0.00
- Maximum: 1.00
- Standard Deviation: 0.07

Location: 130-130 (width: 1; decimal: 0)
Variable Type: numeric

W1_RF_ITEM3_VALID: Wave1: Retrieval Fluency/item3 Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	5	0.3 %
1	valid	1509	99.7 %
	Total	1,514	100%

Based upon 1,514 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 131-131 (width: 1; decimal: 0)
Variable Type: numeric

W1_RF_ITEM3_VALIDTYPE: Wave1: Retrieval Fluency/item3 Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	3	0.2 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	1	0.1 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	1	0.1 %
9	other	0	0.0 %
	Missing Data		
.	-	1509	99.7 %
	Total	1,514	100%

Based upon 5 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 8.00

Location: 132-132 (width: 1; decimal: 0)
Variable Type: numeric

W1_RF_PSCORE: Wave1: Retrieval Fluency Pscore

Value	Label	Unweighted Frequency	%
0.00000000000	-	1	0.1 %
1.11111111111	-	2	0.1 %
2.22222222222	-	1	0.1 %
2.77777777778	-	1	0.1 %
5.55555555556	-	1	0.1 %
6.66666666667	-	3	0.2 %
8.33333333334	-	1	0.1 %
8.88888888889	-	3	0.2 %
10.00000000000	-	3	0.2 %
11.11111111112	-	4	0.3 %
11.66666666667	-	6	0.4 %
12.22222222223	-	4	0.3 %
12.77777777778	-	4	0.3 %
13.33333333334	-	3	0.2 %
13.88888888889	-	3	0.2 %
14.44444444445	-	6	0.4 %
15.00000000000	-	10	0.7 %
15.55555555556	-	8	0.5 %
16.11111111112	-	9	0.6 %
16.66666666667	-	8	0.5 %
17.22222222223	-	9	0.6 %
17.77777777778	-	15	1.0 %
18.33333333334	-	15	1.0 %
18.88888888889	-	13	0.9 %
19.44444444445	-	15	1.0 %
20.00000000000	-	12	0.8 %
20.55555555556	-	21	1.4 %
21.11111111112	-	21	1.4 %
21.66666666667	-	21	1.4 %
22.22222222223	-	24	1.6 %
22.77777777778	-	16	1.1 %
23.33333333334	-	22	1.5 %
23.88888888889	-	34	2.2 %

Value	Label	Unweighted Frequency	%
24.16666666667	-	1	0.1 %
24.44444444445	-	30	2.0 %
25.00000000000	-	41	2.7 %
25.55555555556	-	20	1.3 %
26.11111111112	-	24	1.6 %
26.66666666667	-	27	1.8 %
27.22222222223	-	36	2.4 %
27.77777777778	-	35	2.3 %
28.33333333334	-	33	2.2 %
28.88888888889	-	32	2.1 %
29.44444444445	-	37	2.4 %
30.00000000000	-	34	2.2 %
30.55555555556	-	35	2.3 %
31.11111111112	-	32	2.1 %
31.66666666667	-	38	2.5 %
32.22222222223	-	25	1.7 %
32.50000000000	-	1	0.1 %
	Missing Data		
.	-	2	0.1 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,512 valid cases out of 1,514 total cases.

- Mean: 32.77961493240
- Median: 31.66666666667
- Mode: 32.77777777778
- Minimum: 0.00000000000
- Maximum: 100.00000000000
- Standard Deviation: 12.49094158684

Location: 133-147 (width: 15; decimal: 11)
Variable Type: numeric

W1_RF_WSCORE: Wave1: Retrieval Fluency Wscore

Value	Label	Unweighted Frequency	%
457.55	-	1	0.1 %
467.47	-	2	0.1 %
472.36	-	1	0.1 %
474.04	-	1	0.1 %

Value	Label	Unweighted Frequency	%
476.75	-	1	0.1 %
479.91	-	1	0.1 %
481.69	-	3	0.2 %
484.07	-	1	0.1 %
484.81	-	3	0.2 %
486.21	-	3	0.2 %
487.49	-	4	0.3 %
488.09	-	5	0.3 %
488.67	-	4	0.3 %
489.22	-	4	0.3 %
489.74	-	3	0.2 %
490.25	-	3	0.2 %
490.73	-	6	0.4 %
491.20	-	10	0.7 %
491.64	-	8	0.5 %
492.08	-	10	0.7 %
492.50	-	8	0.5 %
492.91	-	9	0.6 %
493.30	-	16	1.1 %
493.69	-	15	1.0 %
494.07	-	14	0.9 %
494.44	-	15	1.0 %
494.80	-	12	0.8 %
495.15	-	21	1.4 %
495.50	-	22	1.5 %
495.83	-	22	1.5 %
496.16	-	24	1.6 %
496.49	-	16	1.1 %
496.80	-	22	1.5 %
497.11	-	34	2.2 %
497.41	-	30	2.0 %
497.71	-	41	2.7 %
498.00	-	20	1.3 %
498.29	-	24	1.6 %
498.57	-	26	1.7 %
498.84	-	36	2.4 %
499.12	-	35	2.3 %
499.38	-	32	2.1 %
499.64	-	32	2.1 %

Value	Label	Unweighted Frequency	%
499.90	-	37	2.4 %
500.16	-	34	2.2 %
500.41	-	35	2.3 %
500.65	-	32	2.1 %
500.90	-	37	2.4 %
501.14	-	25	1.7 %
501.38	-	49	3.2 %
	Missing Data		
.	-	2	0.1 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,512 valid cases out of 1,514 total cases.

- Mean: 500.56
- Median: 500.90
- Mode: 501.38
- Minimum: 457.55
- Maximum: 524.15
- Standard Deviation: 5.31

Location: 148-153 (width: 6; decimal: 2)
Variable Type: numeric

W2_D_FLAG: Wave2 Section D: Problem Flag

Value	Label	Unweighted Frequency	%
0	no problems	1229	81.2 %
1	only 1 item/refused at start	0	0.0 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	1	0.1 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00

- Maximum: 7.00

Location: 154-154 (width: 1; decimal: 0)
Variable Type: numeric

W2_D_USE: Wave2 Section D: Score Calculated

Value	Label	Unweighted Frequency	%
0	no	1	0.1 %
1	yes	1229	81.2 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 155-155 (width: 1; decimal: 0)
Variable Type: numeric

W2_D_VALID: Wave2 Section D: Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	1	0.1 %
1	valid	1229	81.2 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 156-156 (width: 1; decimal: 0)
Variable Type: numeric

W2_D_VALIDTYPE: Wave2 Section D: Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	1	0.1 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %

Value	Label	Unweighted Frequency	%
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1513	99.9 %
	Total	**1,514**	**100%**

Based upon 1 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 1.00

Location: 157-157 (width: 1; decimal: 0)
Variable Type: numeric

W2_D_WORDREC_FLAG: Wave2 Section D: Word Recall Problem Flag

Value	Label	Unweighted Frequency	%
0	no problems	1199	79.2 %
1	only 1 item/refused at start	0	0.0 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	31	2.0 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 158-158 (width: 1; decimal: 0)
Variable Type: numeric

W2_D_WORDREC_USE: Wave2 Section D: Word Recall Score Calculated

Value	Label	Unweighted Frequency	%
0	no	31	2.0 %
1	yes	1199	79.2 %

Value	Label	Unweighted Frequency	%
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 159-159 (width: 1; decimal: 0)
Variable Type: numeric

W2_D_WORDRECVALID: Wave2 Section D: Word Recall Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	31	2.0 %
1	valid	1199	79.2 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 160-160 (width: 1; decimal: 0)
Variable Type: numeric

W2_D_WORDRECVALIDTYPE: Wave2 Section D: Word Recall Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	18	1.2 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	6	0.4 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	7	0.5 %
	Missing Data		
.	-	1483	98.0 %
	Total	**1,514**	**100%**

Based upon 31 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 9.00

Location: 161-161 (width: 1; decimal: 0)
Variable Type: numeric

W2_D_BC: Wave2 Section D: Backwards Count (56)

Value	Label	Unweighted Frequency	%
0	incorrect	83	5.5 %
1	correct	1146	75.7 %
	Missing Data		
.	-	285	18.8 %
	Total	**1,514**	**100%**

Based upon 1,229 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 162-162 (width: 1; decimal: 0)
Variable Type: numeric

W2_D_CESD_P: Wave2 Section D: CESD Pscore

Value	Label	Unweighted Frequency	%
0.0	-	602	39.8 %
12.5	-	293	19.4 %
25.0	-	124	8.2 %
37.5	-	80	5.3 %
50.0	-	50	3.3 %
62.5	-	24	1.6 %
75.0	-	28	1.8 %
87.5	-	19	1.3 %
100.0	-	9	0.6 %
	Missing Data		
.	-	285	18.8 %
	Total	**1,514**	**100%**

Based upon 1,229 valid cases out of 1,514 total cases.

- Mean: 14.99
- Median: 12.50
- Mode: 0.00
- Minimum: 0.00

- Maximum: 100.00
- Standard Deviation: 21.57

Location: 163-167 (width: 5; decimal: 1)
Variable Type: numeric

W2_D_DR: Wave2 Section D: Delayed Recall (0-10)

Value	Label	Unweighted Frequency	%
0	-	28	1.8 %
1	-	15	1.0 %
2	-	59	3.9 %
3	-	117	7.7 %
4	-	232	15.3 %
5	-	234	15.5 %
6	-	243	16.1 %
7	-	173	11.4 %
8	-	71	4.7 %
9	-	23	1.5 %
10	-	2	0.1 %
	Missing Data		
.	-	317	20.9 %
	Total	**1,514**	**100%**

Based upon 1,197 valid cases out of 1,514 total cases.

- Mean: 5.05
- Median: 5.00
- Mode: 6.00
- Minimum: 0.00
- Maximum: 10.00
- Standard Deviation: 1.86

Location: 168-169 (width: 2; decimal: 0)
Variable Type: numeric

W2_D_EM: Wave2 Section D: Episodic Memory (Total Recall 0-20)

Value	Label	Unweighted Frequency	%
0	-	2	0.1 %
1	-	1	0.1 %
2	-	4	0.3 %
3	-	7	0.5 %
4	-	13	0.9 %
5	-	34	2.2 %
6	-	40	2.6 %

Value	Label	Unweighted Frequency	%
7	-	57	3.8 %
8	-	79	5.2 %
9	-	128	8.5 %
10	-	127	8.4 %
11	-	142	9.4 %
12	-	148	9.8 %
13	-	131	8.7 %
14	-	110	7.3 %
15	-	88	5.8 %
16	-	47	3.1 %
17	-	23	1.5 %
18	-	14	0.9 %
19	-	4	0.3 %
	Missing Data		
.	-	315	20.8 %
	Total	**1,514**	**100%**

Based upon 1,199 valid cases out of 1,514 total cases.

- Mean: 11.11
- Median: 11.00
- Mode: 12.00
- Minimum: 0.00
- Maximum: 19.00
- Standard Deviation: 3.20

Location: 170-171 (width: 2; decimal: 0)
Variable Type: numeric

W2_D_EM_P: Wave2 Section D: Episodic Memory Pscore

Value	Label	Unweighted Frequency	%
0	-	2	0.1 %
5	-	1	0.1 %
10	-	4	0.3 %
15	-	7	0.5 %
20	-	13	0.9 %
25	-	34	2.2 %
30	-	40	2.6 %
35	-	57	3.8 %
40	-	79	5.2 %
45	-	128	8.5 %
50	-	127	8.4 %

Value	Label	Unweighted Frequency	%
55	-	142	9.4 %
60	-	148	9.8 %
65	-	131	8.7 %
70	-	110	7.3 %
75	-	88	5.8 %
80	-	47	3.1 %
85	-	23	1.5 %
90	-	14	0.9 %
95	-	4	0.3 %
	Missing Data		
.	-	315	20.8 %
	Total	**1,514**	**100%**

Based upon 1,199 valid cases out of 1,514 total cases.

- Mean: 55.53
- Median: 55.00
- Mode: 60.00
- Minimum: 0.00
- Maximum: 95.00
- Standard Deviation: 15.98

Location: 172-173 (width: 2; decimal: 0)
Variable Type: numeric

W2_D_IR: Wave2 Section D: Immediate Recall (0-10)

Value	Label	Unweighted Frequency	%
0	-	2	0.1 %
1	-	2	0.1 %
2	-	8	0.5 %
3	-	48	3.2 %
4	-	123	8.1 %
5	-	225	14.9 %
6	-	309	20.4 %
7	-	272	18.0 %
8	-	162	10.7 %
9	-	42	2.8 %
10	-	6	0.4 %
	Missing Data		
.	-	315	20.8 %
	Total	**1,514**	**100%**

Based upon 1,199 valid cases out of 1,514 total cases.

- Mean: 6.06
- Median: 6.00
- Mode: 6.00
- Minimum: 0.00
- Maximum: 10.00
- Standard Deviation: 1.53

Location: 174-175 (width: 2; decimal: 0)
Variable Type: numeric

W2_D_MS_P: Wave2 Section D: Mental Status Pscore

Value	Label	Unweighted Frequency	%
40	-	6	0.4 %
50	-	34	2.2 %
60	-	55	3.6 %
70	-	57	3.8 %
80	-	126	8.3 %
90	-	275	18.2 %
100	-	676	44.6 %
	Missing Data		
.	-	285	18.8 %
	Total	**1,514**	**100%**

Based upon 1,229 valid cases out of 1,514 total cases.

- Mean: 90.85
- Median: 100.00
- Mode: 100.00
- Minimum: 40.00
- Maximum: 100.00
- Standard Deviation: 13.42

Location: 176-178 (width: 3; decimal: 0)
Variable Type: numeric

W2_D_NUM: Wave2 Section D: Numeracy (0-3)

Value	Label	Unweighted Frequency	%
0	-	110	7.3 %
1	-	177	11.7 %
2	-	324	21.4 %
3	-	618	40.8 %
	Missing Data		
.	-	285	18.8 %
	Total	**1,514**	**100%**

Based upon 1,229 valid cases out of 1,514 total cases.

- Mean: 2.18
- Median: 3.00
- Mode: 3.00
- Minimum: 0.00
- Maximum: 3.00
- Standard Deviation: 0.99

Location: 179-179 (width: 1; decimal: 0)
Variable Type: numeric

W2_D_S7: Wave2 Section D: Serial 7s - # correct

Value	Label	Unweighted Frequency	%
0	-	29	1.9 %
1	-	59	3.9 %
2	-	49	3.2 %
3	-	133	8.8 %
4	-	247	16.3 %
5	-	712	47.0 %
	Missing Data		
.	-	285	18.8 %
	Total	**1,514**	**100%**

Based upon 1,229 valid cases out of 1,514 total cases.

- Mean: 4.15
- Median: 5.00
- Mode: 5.00
- Minimum: 0.00
- Maximum: 5.00
- Standard Deviation: 1.28

Location: 180-180 (width: 1; decimal: 0)
Variable Type: numeric

W2_AM_FLAG: Wave2: Auditory Working Memory- problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1180	77.9 %
1	only 1 item/refused at start	14	0.9 %
2	did not meet basal	0	0.0 %
3	all incorrect	4	0.3 %
4	all correct	19	1.3 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	13	0.9 %

Value	Label	Unweighted Frequency	%
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 181-181 (width: 1; decimal: 0)
Variable Type: numeric

W2_AM_USE: Wave2: Auditory Working Memory Score Calculated

Value	Label	Unweighted Frequency	%
0	no	27	1.8 %
1	yes	1203	79.5 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 182-182 (width: 1; decimal: 0)
Variable Type: numeric

W2_AM_VALID: Wave2: Auditory Working Memory Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	24	1.6 %
1	valid	1206	79.7 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 183-183 (width: 1; decimal: 0)
Variable Type: numeric

W2_AM_VALIDTYPE: Wave2: Auditory Working Memory Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	11	0.7 %
2	vision/blindness	1	0.1 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	8	0.5 %
5	other health problem	1	0.1 %
6	interruption	3	0.2 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1490	98.4 %
	Total	**1,514**	**100%**

Based upon 24 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 6.00

Location: 184-184 (width: 1; decimal: 0)
Variable Type: numeric

W2_AM_WSCORE: Wave2: Auditory Working Memory- Wscore

Value	Label	Unweighted Frequency	%
398.65990235336	-	4	0.3 %
421.19266968422	-	2	0.1 %
427.52845152256	-	2	0.1 %
433.72964634713	-	4	0.3 %
441.25129756508	-	3	0.2 %
452.20527764740	-	16	1.1 %
463.08726506351	-	17	1.1 %
470.20673997004	-	13	0.9 %
475.40026621053	-	17	1.1 %
479.60675005500	-	12	0.8 %
483.21767370431	-	11	0.7 %
486.43867587379	-	18	1.2 %
489.39400881264	-	18	1.2 %
492.16769498095	-	16	1.1 %
494.81930025843	-	15	1.0 %
497.39190772524	-	23	1.5 %

Value	Label	Unweighted Frequency	%
499.91566266990	-	17	1.1 %
502.41110196100	-	35	2.3 %
502.57041356699	-	1	0.1 %
504.88943479422	-	33	2.2 %
507.35430821005	-	31	2.0 %
509.80388196498	-	29	1.9 %
512.23383194317	-	60	4.0 %
514.64059534284	-	45	3.0 %
517.02377863603	-	67	4.4 %
519.38704782453	-	73	4.8 %
521.73761595823	-	67	4.4 %
524.08521082196	-	79	5.2 %
526.44032850467	-	68	4.5 %
528.81324363590	-	80	5.3 %
531.21326279944	-	75	5.0 %
533.64870210433	-	53	3.5 %
536.12776991719	-	50	3.3 %
538.66057149607	-	47	3.1 %
541.26238362112	-	39	2.6 %
543.95831870051	-	17	1.1 %
546.79043250589	-	22	1.5 %
549.82844951249	-	11	0.7 %
553.19272479799	-	5	0.3 %
557.10757335937	-	4	0.3 %
562.07769313689	-	3	0.2 %
569.67581912722	-	1	0.1 %
	Missing Data		
.	-	311	20.5 %
	Total	**1,514**	**100%**

Based upon 1,203 valid cases out of 1,514 total cases.

- Mean: 516.73136861224
- Median: 521.73761595823
- Mode: 528.81324363590
- Minimum: 398.65990235336
- Maximum: 569.67581912722
- Standard Deviation: 22.36015130669

Location: 185-199 (width: 15; decimal: 11)
Variable Type: numeric

W2_AM_WERROR: Wave2: Auditory Working Memory- standard error Wscore

Value	Label	Unweighted Frequency	%
4.650351703916	-	67	4.4 %
4.652541148184	-	79	5.2 %
4.657328302066	-	73	4.8 %
4.665176695041	-	68	4.5 %
4.673965493663	-	67	4.4 %
4.687472564353	-	80	5.3 %
4.696454464483	-	45	3.0 %
4.718208859966	-	75	5.0 %
4.720362201384	-	60	4.0 %
4.741712089944	-	29	1.9 %
4.756527026686	-	53	3.5 %
4.758490631760	-	31	2.0 %
4.771630369802	-	33	2.2 %
4.785044649125	-	35	2.3 %
4.802911239164	-	50	3.3 %
4.804801218404	-	17	1.1 %
4.826639019592	-	1	0.1 %
4.837911212010	-	23	1.5 %
4.860273768305	-	47	3.1 %
4.899838421050	-	15	1.0 %
4.935022169408	-	39	2.6 %
4.991291160774	-	16	1.1 %
5.041631593965	-	17	1.1 %
5.126266190190	-	18	1.2 %
5.186775451637	-	22	1.5 %
5.317771687196	-	18	1.2 %
5.407412645952	-	11	0.7 %
5.582709523174	-	11	0.7 %
5.742924939460	-	5	0.3 %
5.945377962364	-	12	0.8 %
6.267897457812	-	4	0.3 %
6.514570531800	-	17	1.1 %
7.321088950783	-	3	0.2 %
7.378301691699	-	13	0.9 %
7.471274079979	-	2	0.1 %
7.771118390560	-	4	0.3 %
7.962341834048	-	2	0.1 %

Value	Label	Unweighted Frequency	%
8.888720022591	-	17	1.1 %
9.039706851715	-	3	0.2 %
9.794739642586	-	1	0.1 %
10.725858495977	-	16	1.1 %
27.638208449086	-	4	0.3 %
	Missing Data		
.	-	311	20.5 %
	Total	**1,514**	**100%**

Based upon 1,203 valid cases out of 1,514 total cases.

- Mean: 5.105374378174
- Median: 4.720362201384
- Mode: 4.687472564353
- Minimum: 4.650351703916
- Maximum: 27.638208449086
- Standard Deviation: 1.628079177552

Location: 200-214 (width: 15; decimal: 12)
Variable Type: numeric

W2_BD_FLAG: Wave2: Block Design problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1058	69.9 %
1	only 1 item/refused at start	21	1.4 %
2	did not meet basal	22	1.5 %
3	all incorrect	1	0.1 %
4	all correct	126	8.3 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	2	0.1 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 215-215 (width: 1; decimal: 0)
Variable Type: numeric

W2_BD_USE: Wave2: Block Design Score Calculated

Value	Label	Unweighted Frequency	%
0	no	45	3.0 %
1	yes	1185	78.3 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 216-216 (width: 1; decimal: 0)
Variable Type: numeric

W2_BD_VALID: Wave2: Block Design Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	10	0.7 %
1	valid	1220	80.6 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 217-217 (width: 1; decimal: 0)
Variable Type: numeric

W2_BD_VALIDTYPE: Wave2: Block Design Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	4	0.3 %
3	motor	1	0.1 %
4	technical(computer/cd/etc)	2	0.1 %
5	other health problem	1	0.1 %
6	interruption	0	0.0 %
7	instrument problem	2	0.1 %
8	language	0	0.0 %
9	other	0	0.0 %

Value	Label	Unweighted Frequency	%
	Missing Data		
.	-	1504	99.3 %
	Total	**1,514**	**100%**

Based upon 10 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 7.00

Location: 218-218 (width: 1; decimal: 0)
Variable Type: numeric

W2_BD_TSCORE: Wave2: Block Design Tscore

Value	Label	Unweighted Frequency	%
25	-	1	0.1 %
27	-	1	0.1 %
28	-	1	0.1 %
29	-	6	0.4 %
30	-	4	0.3 %
31	-	15	1.0 %
32	-	14	0.9 %
33	-	17	1.1 %
34	-	5	0.3 %
35	-	38	2.5 %
36	-	3	0.2 %
37	-	9	0.6 %
38	-	10	0.7 %
39	-	45	3.0 %
40	-	26	1.7 %
41	-	28	1.8 %
42	-	28	1.8 %
43	-	10	0.7 %
44	-	63	4.2 %
45	-	18	1.2 %
46	-	16	1.1 %
47	-	56	3.7 %
48	-	28	1.8 %
49	-	46	3.0 %
50	-	48	3.2 %
51	-	19	1.3 %
52	-	72	4.8 %

Value	Label	Unweighted Frequency	%
53	-	61	4.0 %
54	-	25	1.7 %
55	-	45	3.0 %
56	-	37	2.4 %
57	-	68	4.5 %
58	-	27	1.8 %
59	-	23	1.5 %
60	-	46	3.0 %
61	-	41	2.7 %
62	-	24	1.6 %
63	-	32	2.1 %
64	-	32	2.1 %
65	-	10	0.7 %
66	-	28	1.8 %
67	-	10	0.7 %
68	-	8	0.5 %
69	-	19	1.3 %
70	-	3	0.2 %
71	-	6	0.4 %
72	-	2	0.1 %
73	-	7	0.5 %
74	-	3	0.2 %
76	-	1	0.1 %
Missing Data			
.	-	329	21.7 %
Total		**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,185 valid cases out of 1,514 total cases.

- Mean: 51.25
- Median: 52.00
- Mode: 52.00
- Minimum: 25.00
- Maximum: 76.00
- Standard Deviation: 9.92

Location: 219-220 (width: 2; decimal: 0)
Variable Type: numeric

W2_BF_FLAG: Wave2: Big Five problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1224	80.8 %
1	only 1 item/refused at start	1	0.1 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	5	0.3 %
6	bad flow	0	0.0 %
7	invalid	0	0.0 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 5.00

Location: 221-221 (width: 1; decimal: 0)
Variable Type: numeric

W2_BF_USE: Wave2: Big Five Score calculated

Value	Label	Unweighted Frequency	%
0	no	6	0.4 %
1	yes	1224	80.8 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 222-222 (width: 1; decimal: 0)
Variable Type: numeric

W2_BF1_PSCORE: Wave2: Big Five: Extroversion Pscore

Value	Label	Unweighted Frequency	%
3.12500000000	-	1	0.1 %
6.25000000000	-	3	0.2 %
9.37500000000	-	6	0.4 %

Value	Label	Unweighted Frequency	%
12.50000000000	-	5	0.3 %
15.62500000000	-	14	0.9 %
18.75000000000	-	10	0.7 %
21.87500000000	-	17	1.1 %
25.00000000000	-	17	1.1 %
28.12500000000	-	23	1.5 %
31.25000000000	-	27	1.8 %
32.14285714286	-	1	0.1 %
34.37500000000	-	34	2.2 %
37.50000000000	-	44	2.9 %
39.28571428572	-	1	0.1 %
40.62500000000	-	52	3.4 %
43.75000000000	-	57	3.8 %
46.87500000000	-	64	4.2 %
50.00000000000	-	78	5.2 %
53.12500000000	-	66	4.4 %
56.25000000000	-	65	4.3 %
59.37500000000	-	68	4.5 %
60.71428571429	-	1	0.1 %
62.50000000000	-	78	5.2 %
65.62500000000	-	66	4.4 %
68.75000000000	-	62	4.1 %
71.42857142858	-	1	0.1 %
71.87500000000	-	56	3.7 %
75.00000000000	-	49	3.2 %
78.12500000000	-	44	2.9 %
81.25000000000	-	37	2.4 %
84.37500000000	-	38	2.5 %
87.50000000000	-	40	2.6 %
90.62500000000	-	29	1.9 %
93.75000000000	-	22	1.5 %
96.87500000000	-	19	1.3 %
100.00000000000	-	29	1.9 %
	Missing Data		
.	-	290	19.2 %
	Total	**1,514**	**100%**

Based upon 1,224 valid cases out of 1,514 total cases.

- Mean: 59.07920459851
- Median: 59.37500000000
- Minimum: 3.12500000000
- Maximum: 100.00000000000
- Standard Deviation: 20.44974354194

Location: 223-237 (width: 15; decimal: 11)
Variable Type: numeric

W2_BF2_PSCORE: Wave2: Big Five: Agreeableness Pscore

Value	Label	Unweighted Frequency	%
38.88888888889	-	2	0.1 %
41.66666666667	-	3	0.2 %
44.44444444445	-	9	0.6 %
47.22222222223	-	7	0.5 %
50.00000000000	-	13	0.9 %
52.77777777778	-	14	0.9 %
55.55555555556	-	16	1.1 %
58.33333333334	-	29	1.9 %
61.11111111112	-	33	2.2 %
63.88888888889	-	30	2.0 %
66.66666666667	-	46	3.0 %
68.75000000000	-	1	0.1 %
69.44444444445	-	40	2.6 %
72.22222222223	-	66	4.4 %
75.00000000000	-	74	4.9 %
77.77777777778	-	86	5.7 %
80.55555555556	-	84	5.5 %
83.33333333334	-	89	5.9 %
86.11111111112	-	93	6.1 %
88.88888888889	-	104	6.9 %
91.66666666667	-	105	6.9 %
93.75000000000	-	1	0.1 %
94.44444444445	-	90	5.9 %
97.22222222223	-	82	5.4 %
100.00000000000	-	107	7.1 %
	Missing Data		
.	-	290	19.2 %
	Total	**1,514**	**100%**

Based upon 1,224 valid cases out of 1,514 total cases.

- Mean: 81.76629448076
- Median: 83.33333333334
- Mode: 100.00000000000
- Minimum: 38.88888888889
- Maximum: 100.00000000000
- Standard Deviation: 13.40581038617

Location: 238-252 (width: 15; decimal: 11)
Variable Type: numeric

W2_BF3_PSCORE: Wave2: Big Five: Conscientiousness Pscore

Value	Label	Unweighted Frequency	%
22.22222222223	-	1	0.1 %
25.00000000000	-	2	0.1 %
27.77777777778	-	2	0.1 %
33.33333333334	-	3	0.2 %
36.11111111112	-	6	0.4 %
38.88888888889	-	3	0.2 %
41.66666666667	-	8	0.5 %
44.44444444445	-	14	0.9 %
47.22222222223	-	21	1.4 %
50.00000000000	-	25	1.7 %
52.77777777778	-	19	1.3 %
55.55555555556	-	27	1.8 %
58.33333333334	-	37	2.4 %
61.11111111112	-	35	2.3 %
63.88888888889	-	45	3.0 %
66.66666666667	-	73	4.8 %
69.44444444445	-	62	4.1 %
72.22222222223	-	71	4.7 %
75.00000000000	-	78	5.2 %
77.77777777778	-	66	4.4 %
80.55555555556	-	85	5.6 %
83.33333333334	-	85	5.6 %
86.11111111112	-	82	5.4 %
88.88888888889	-	107	7.1 %
91.66666666667	-	71	4.7 %
94.44444444445	-	69	4.6 %
97.22222222223	-	55	3.6 %
100.00000000000	-	72	4.8 %
	Missing Data		
.	-	290	19.2 %

Value	Label	Unweighted Frequency	%
	Total	**1,514**	**100%**

Based upon 1,224 valid cases out of 1,514 total cases.

- Mean: 77.44417211329
- Median: 80.55555555556
- Mode: 88.88888888889
- Minimum: 22.22222222223
- Maximum: 100.00000000000
- Standard Deviation: 15.24917323268

Location: 253-267 (width: 15; decimal: 11)
Variable Type: numeric

W2_BF4_PSCORE: Wave2: Big Five: Neuroticism Pscore

Value	Label	Unweighted Frequency	%
0.00000000000	-	35	2.3 %
3.12500000000	-	34	2.2 %
6.25000000000	-	25	1.7 %
9.37500000000	-	27	1.8 %
12.50000000000	-	52	3.4 %
15.62500000000	-	37	2.4 %
18.75000000000	-	55	3.6 %
21.87500000000	-	60	4.0 %
25.00000000000	-	62	4.1 %
28.12500000000	-	77	5.1 %
31.25000000000	-	79	5.2 %
34.37500000000	-	71	4.7 %
37.50000000000	-	72	4.8 %
39.28571428572	-	1	0.1 %
40.62500000000	-	63	4.2 %
43.75000000000	-	67	4.4 %
46.87500000000	-	50	3.3 %
50.00000000000	-	58	3.8 %
53.12500000000	-	44	2.9 %
56.25000000000	-	44	2.9 %
58.33333333334	-	1	0.1 %
59.37500000000	-	53	3.5 %
62.50000000000	-	27	1.8 %
65.62500000000	-	31	2.0 %
68.75000000000	-	23	1.5 %
71.87500000000	-	18	1.2 %

Value	Label	Unweighted Frequency	%
75.00000000000	-	17	1.1 %
78.12500000000	-	12	0.8 %
81.25000000000	-	6	0.4 %
84.37500000000	-	3	0.2 %
87.50000000000	-	6	0.4 %
90.62500000000	-	4	0.3 %
93.75000000000	-	3	0.2 %
96.87500000000	-	2	0.1 %
100.00000000000	-	5	0.3 %
	Missing Data		
.	-	290	19.2 %
	Total	**1,514**	**100%**

Based upon 1,224 valid cases out of 1,514 total cases.

- Mean: 37.26827536570
- Median: 34.37500000000
- Mode: 31.25000000000
- Minimum: 0.00000000000
- Maximum: 100.00000000000
- Standard Deviation: 20.57037058423

Location: 268-282 (width: 15; decimal: 11)
Variable Type: numeric

W2_BF5_PSCORE: Wave2: Big Five: Openness Pscore

Value	Label	Unweighted Frequency	%
7.50000000001	-	1	0.1 %
10.00000000000	-	2	0.1 %
12.50000000000	-	1	0.1 %
15.00000000001	-	2	0.1 %
17.50000000000	-	2	0.1 %
20.00000000000	-	5	0.3 %
22.50000000000	-	3	0.2 %
25.00000000000	-	6	0.4 %
27.50000000001	-	6	0.4 %
30.00000000001	-	7	0.5 %
32.50000000000	-	13	0.9 %
33.33333333334	-	2	0.1 %
35.00000000000	-	6	0.4 %
37.50000000000	-	13	0.9 %

Value	Label	Unweighted Frequency	%
40.00000000000	-	22	1.5 %
42.50000000001	-	27	1.8 %
45.00000000000	-	20	1.3 %
47.50000000000	-	30	2.0 %
50.00000000000	-	45	3.0 %
52.50000000000	-	50	3.3 %
52.77777777778	-	1	0.1 %
55.00000000001	-	44	2.9 %
57.50000000000	-	50	3.3 %
60.00000000000	-	52	3.4 %
62.50000000000	-	62	4.1 %
65.00000000000	-	73	4.8 %
67.50000000000	-	56	3.7 %
70.00000000000	-	61	4.0 %
72.50000000000	-	67	4.4 %
75.00000000000	-	69	4.6 %
77.50000000000	-	59	3.9 %
80.00000000000	-	57	3.8 %
80.55555555556	-	2	0.1 %
82.50000000000	-	54	3.6 %
85.00000000001	-	51	3.4 %
86.11111111112	-	1	0.1 %
87.50000000000	-	38	2.5 %
90.00000000000	-	50	3.3 %
92.50000000000	-	30	2.0 %
95.00000000000	-	38	2.5 %
97.50000000001	-	27	1.8 %
100.00000000000	-	19	1.3 %
	Missing Data		
.	-	290	19.2 %
	Total	**1,514**	**100%**

Based upon 1,224 valid cases out of 1,514 total cases.

- Mean: 68.05078976035
- Median: 70.00000000000
- Mode: 65.00000000000
- Minimum: 7.50000000001
- Maximum: 100.00000000000
- Standard Deviation: 17.77881870367

Location: 283-297 (width: 15; decimal: 11)

Variable Type: numeric

W2_CA_FLAG: Wave2: Calculation- problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1212	80.1 %
1	only 1 item/refused at start	13	0.9 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	3	0.2 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	2	0.1 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 298-298 (width: 1; decimal: 0)
Variable Type: numeric

W2_CA_USE: Wave2: Calculation Score Calculated

Value	Label	Unweighted Frequency	%
0	no	15	1.0 %
1	yes	1215	80.3 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 299-299 (width: 1; decimal: 0)
Variable Type: numeric

W2_CA_VALID: Wave2: Calculation Validity flag

Value	Label	Unweighted Frequency	%
0	invalid	5	0.3 %

Value	Label	Unweighted Frequency	%
1	valid	1225	80.9 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 300-300 (width: 1; decimal: 0)
Variable Type: numeric

W2_CA_VALIDTYPE: Wave2: Calculation Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	4	0.3 %
3	motor	1	0.1 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1509	99.7 %
	Total	**1,514**	**100%**

Based upon 5 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 3.00

Location: 301-301 (width: 1; decimal: 0)
Variable Type: numeric

W2_CA_WSCORE: Wave2: Calculation- Wscore

Value	Label	Unweighted Frequency	%
437.02517131420	-	1	0.1 %
466.46585028734	-	2	0.1 %
471.53418604347	-	2	0.1 %
476.40646366826	-	2	0.1 %

Value	Label	Unweighted Frequency	%
481.01991913128	-	3	0.2 %
485.36094116414	-	4	0.3 %
489.45140074118	-	7	0.5 %
493.32789533940	-	13	0.9 %
497.02937726119	-	14	0.9 %
500.59250247673	-	22	1.5 %
504.04966049287	-	29	1.9 %
507.43042351236	-	40	2.6 %
510.76029400007	-	46	3.0 %
514.06107147807	-	69	4.6 %
517.34978334574	-	74	4.9 %
520.63698856535	-	80	5.3 %
523.92496243383	-	85	5.6 %
527.20737706944	-	82	5.4 %
530.47215816008	-	93	6.1 %
533.70657125317	-	77	5.1 %
536.90245382363	-	74	4.9 %
540.05681842877	-	78	5.2 %
543.17133029322	-	79	5.2 %
546.25074773783	-	52	3.4 %
549.30197814361	-	51	3.4 %
552.33362625139	-	36	2.4 %
555.35589220990	-	24	1.6 %
558.38100228423	-	16	1.1 %
561.42455086732	-	16	1.1 %
564.50804763093	-	5	0.3 %
567.66285665964	-	4	0.3 %
570.93618207028	-	13	0.9 %
574.40155106067	-	9	0.6 %
578.18083389970	-	5	0.3 %
582.49871082400	-	4	0.3 %
595.80975547324	-	1	0.1 %
601.25780766341	-	3	0.2 %
	Missing Data		
.	-	299	19.7 %
	Total	**1,514**	**100%**

Based upon 1,215 valid cases out of 1,514 total cases.

- Mean: 530.11516771352
- Median: 530.47215816008
- Mode: 530.47215816008
- Minimum: 437.02517131420
- Maximum: 601.25780766341
- Standard Deviation: 18.58101310996

Location: 302-316 (width: 15; decimal: 11)
Variable Type: numeric

W2_CA_WERROR: Wave2: Calculation- standard error Wscore

Value	Label	Unweighted Frequency	%
5.273807688183	-	24	1.6 %
5.277019145760	-	36	2.4 %
5.282410685675	-	16	1.1 %
5.289869693233	-	51	3.4 %
5.306517432086	-	16	1.1 %
5.310833686286	-	52	3.4 %
5.338451376336	-	79	5.2 %
5.352261805566	-	5	0.3 %
5.371022803332	-	78	5.2 %
5.406312455790	-	74	4.9 %
5.429199017163	-	4	0.3 %
5.441075319698	-	77	5.1 %
5.468806659843	-	93	6.1 %
5.490409986888	-	82	5.4 %
5.500384026788	-	85	5.6 %
5.500550296526	-	74	4.9 %
5.501543515558	-	80	5.3 %
5.505107198199	-	69	4.6 %
5.521583455608	-	46	3.0 %
5.552070114744	-	13	0.9 %
5.554205793851	-	40	2.6 %
5.605264722116	-	29	1.9 %
5.675596791428	-	22	1.5 %
5.745342823890	-	9	0.6 %
5.777713761835	-	9	0.6 %
5.777713761836	-	5	0.3 %
5.900712038740	-	13	0.9 %
6.050017715482	-	7	0.5 %
6.054931754813	-	5	0.3 %
6.224136487756	-	4	0.3 %

Value	Label	Unweighted Frequency	%
6.415807663456	-	3	0.2 %
6.578741988763	-	4	0.3 %
6.607133292449	-	2	0.1 %
6.768463188432	-	2	0.1 %
6.873539887869	-	2	0.1 %
8.258790150623	-	1	0.1 %
9.942938584274	-	1	0.1 %
27.615765726384	-	3	0.2 %
	Missing Data		
.	-	299	19.7 %
	Total	**1,514**	**100%**

Based upon 1,215 valid cases out of 1,514 total cases.

- Mean: 5.533457708168
- Median: 5.490409986888
- Mode: 5.468806659843
- Minimum: 5.273807688183
- Maximum: 27.615765726384
- Standard Deviation: 1.123932932005

Location: 317-331 (width: 15; decimal: 12)
Variable Type: numeric

W2_CF_FLAG: Wave2: Concept Formation- problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1155	76.3 %
1	only 1 item/refused at start	10	0.7 %
2	did not meet basal	5	0.3 %
3	all incorrect	0	0.0 %
4	all correct	57	3.8 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	3	0.2 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00

- Maximum: 7.00

Location: 332-332 (width: 1; decimal: 0)
Variable Type: numeric

W2_CF_USE: Wave2: Concept Formation Score Constructed

Value	Label	Unweighted Frequency	%
0	no	18	1.2 %
1	yes	1212	80.1 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 333-333 (width: 1; decimal: 0)
Variable Type: numeric

W2_CF_VALID: Wave2: Concept Formation Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	6	0.4 %
1	valid	1224	80.8 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 334-334 (width: 1; decimal: 0)
Variable Type: numeric

W2_CF_VALIDTYPE: Wave2: Concept Formation Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	4	0.3 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	2	0.1 %

Value	Label	Unweighted Frequency	%
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1508	99.6 %
	Total	**1,514**	**100%**

Based upon 6 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 6.00

Location: 335-335 (width: 1; decimal: 0)
Variable Type: numeric

W2_CF_WSCORE: Wave2: Concept Formation- Wscore

Value	Label	Unweighted Frequency	%
424.41089184635	-	1	0.1 %
442.67208820682	-	1	0.1 %
449.13171007173	-	11	0.7 %
454.17917069417	-	14	0.9 %
458.24135566649	-	1	0.1 %
461.67654289377	-	4	0.3 %
464.70619115083	-	11	0.7 %
467.45875581016	-	17	1.1 %
470.01834018643	-	12	0.8 %
472.43848918939	-	13	0.9 %
474.75713658448	-	20	1.3 %
477.00278948082	-	5	0.3 %
479.19789552626	-	21	1.4 %
481.36053435817	-	16	1.1 %
483.50507459866	-	23	1.5 %
485.64218629653	-	31	2.0 %
487.77851539660	-	36	2.4 %
489.91635070621	-	22	1.5 %
492.05365901443	-	48	3.2 %
494.18480870416	-	38	2.5 %
496.30206049679	-	44	2.9 %
498.39773819573	-	52	3.4 %
500.46527646026	-	37	2.4 %
502.50222846804	-	49	3.2 %

Value	Label	Unweighted Frequency	%
504.50968365893	-	43	2.8 %
506.49279601678	-	39	2.6 %
508.46062907735	-	43	2.8 %
510.42598778729	-	31	2.0 %
512.40552612739	-	46	3.0 %
514.42035273352	-	41	2.7 %
516.49729459196	-	35	2.3 %
518.67310783609	-	57	3.8 %
520.99664452627	-	53	3.5 %
523.54247244777	-	43	2.8 %
526.43113265193	-	54	3.6 %
529.88631600860	-	54	3.6 %
534.40087840376	-	49	3.2 %
541.54468314680	-	40	2.6 %
601.40194696437	-	57	3.8 %
	Missing Data		
.	-	302	19.9 %
	Total	1,514	100%

Based upon 1,212 valid cases out of 1,514 total cases.

- Mean: 509.48275908788
- Median: 506.49279601678
- Minimum: 424.41089184635
- Maximum: 601.40194696437
- Standard Deviation: 28.35667355648

Location: 336-350 (width: 15; decimal: 11)
Variable Type: numeric

W2_CF_WERROR: Wave2: Concept Formation- standard error Wscore

Value	Label	Unweighted Frequency	%
4.255144500487	-	43	2.8 %
4.260742589451	-	31	2.0 %
4.265387889813	-	39	2.6 %
4.286234251245	-	46	3.0 %
4.287159113364	-	43	2.8 %
4.316006141018	-	49	3.2 %
4.335378673422	-	41	2.7 %
4.347558586274	-	37	2.4 %
4.377833184543	-	52	3.4 %

Value	Label	Unweighted Frequency	%
4.407773347042	-	44	2.9 %
4.411686753635	-	35	2.3 %
4.426538848866	-	38	2.5 %
4.436768302342	-	48	3.2 %
4.437355162588	-	31	2.0 %
4.438501233459	-	36	2.4 %
4.439722781678	-	22	1.5 %
4.440884029684	-	23	1.5 %
4.453427025650	-	16	1.1 %
4.478806046172	-	21	1.4 %
4.520412344029	-	5	0.3 %
4.543614996800	-	57	3.8 %
4.581566613687	-	20	1.3 %
4.666108858915	-	13	0.9 %
4.721803043295	-	53	3.5 %
4.779230763189	-	12	0.8 %
4.928594080350	-	17	1.1 %
4.976837664789	-	43	2.8 %
5.125731482314	-	11	0.7 %
5.345405568906	-	54	3.6 %
5.434445761116	-	4	0.3 %
5.839770178213	-	1	0.1 %
5.965799948192	-	54	3.6 %
6.419839119690	-	14	0.9 %
7.024407621989	-	49	3.2 %
7.215953586479	-	11	0.7 %
8.169224458720	-	1	0.1 %
9.576018101012	-	40	2.6 %
10.818164278968	-	1	0.1 %
27.655076444827	-	57	3.8 %
	Missing Data		
.	-	302	19.9 %
	Total	**1,514**	**100%**

Based upon 1,212 valid cases out of 1,514 total cases.

- Mean: 5.988870426097
- Median: 4.438501233459
- Minimum: 4.255144500487
- Maximum: 27.655076444827

- Standard Deviation: 4.944033431286

Location: 351-365 (width: 15; decimal: 12)
Variable Type: numeric

W2_IW_FLAG: Wave2: Incomplete Words- problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1182	78.1 %
1	only 1 item/refused at start	32	2.1 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	3	0.2 %
5	all refused	0	0.0 %
6	bad flow	5	0.3 %
7	invalid	8	0.5 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 366-366 (width: 1; decimal: 0)
Variable Type: numeric

W2_IW_USE: Wave2: Incomplete Words Score Constructed

Value	Label	Unweighted Frequency	%
0	no	40	2.6 %
1	yes	1190	78.6 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 367-367 (width: 1; decimal: 0)
Variable Type: numeric

W2_IW_VALID: Wave2: Incomplete Words Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	31	2.0 %
1	valid	1199	79.2 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 368-368 (width: 1; decimal: 0)
Variable Type: numeric

W2_IW_VALIDTYPE: Wave2: Incomplete Words Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	13	0.9 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	16	1.1 %
5	other health problem	2	0.1 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1483	98.0 %
	Total	**1,514**	**100%**

Based upon 31 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 369-369 (width: 1; decimal: 0)
Variable Type: numeric

W2_IW_WSCORE: Wave2: Incomplete Words- Wscore

Value	Label	Unweighted Frequency	%
460.75633336273	-	2	0.1 %
464.23621568463	-	1	0.1 %
467.37636234115	-	1	0.1 %

Value	Label	Unweighted Frequency	%
473.04797207574	-	2	0.1 %
475.67927931704	-	4	0.3 %
478.20572624189	-	3	0.2 %
480.63435556010	-	6	0.4 %
482.96787834725	-	6	0.4 %
485.20849598975	-	7	0.5 %
487.36061801274	-	10	0.7 %
489.43182041052	-	13	0.9 %
490.19534183299	-	1	0.1 %
491.43254919755	-	16	1.1 %
493.37528130088	-	17	1.1 %
495.27368135489	-	23	1.5 %
497.14200634316	-	32	2.1 %
498.99480141099	-	34	2.2 %
500.84683630908	-	55	3.6 %
502.71321379818	-	42	2.8 %
504.60934755009	-	71	4.7 %
506.11134573564	-	1	0.1 %
506.55247152474	-	70	4.6 %
508.55975087060	-	86	5.7 %
509.06590699383	-	1	0.1 %
510.65082545944	-	86	5.7 %
511.54775670876	-	1	0.1 %
512.08022077762	-	1	0.1 %
512.56714662566	-	1	0.1 %
512.84731291468	-	97	6.4 %
514.52169902938	-	1	0.1 %
515.17482387082	-	89	5.9 %
517.66092543986	-	82	5.4 %
517.70969701165	-	1	0.1 %
520.33769126368	-	94	6.2 %
523.23811004915	-	77	5.1 %
526.38991085926	-	54	3.6 %
529.80427565230	-	49	3.2 %
533.46626488066	-	24	1.6 %
537.33157760910	-	13	0.9 %
541.34631041839	-	8	0.5 %
545.45829090776	-	4	0.3 %
553.86052894514	-	2	0.1 %

Value	Label	Unweighted Frequency	%
601.28396909200	-	2	0.1 %
	Missing Data		
.	-	324	21.4 %
	Total	**1,514**	**100%**

Based upon 1,190 valid cases out of 1,514 total cases.

- Mean: 511.74963651586
- Median: 512.84731291468
- Mode: 512.84731291468
- Minimum: 460.75633336273
- Maximum: 601.28396909200
- Standard Deviation: 12.86258988788

Location: 370-384 (width: 15; decimal: 11)
Variable Type: numeric

W2_IW_WERROR: Wave2: Incomplete Words- standard error Wscore

Value	Label	Unweighted Frequency	%
4.127164811160	-	34	2.2 %
4.134649752505	-	55	3.6 %
4.136257945477	-	32	2.1 %
4.159131684668	-	42	2.8 %
4.161494260533	-	23	1.5 %
4.195871398403	-	71	4.7 %
4.202315622030	-	17	1.1 %
4.257874687540	-	16	1.1 %
4.258683968309	-	70	4.6 %
4.325646043328	-	1	0.1 %
4.326795259019	-	13	0.9 %
4.339900848590	-	86	5.7 %
4.406907614360	-	10	0.7 %
4.415496534216	-	1	0.1 %
4.437869538414	-	86	5.7 %
4.464925959529	-	1	0.1 %
4.495130779380	-	7	0.5 %
4.550800107665	-	97	6.4 %
4.587793528308	-	6	0.4 %
4.600048964877	-	1	0.1 %
4.618142682651	-	1	0.1 %
4.675737433106	-	1	0.1 %

Value	Label	Unweighted Frequency	%
4.681636191951	-	6	0.4 %
4.702340558184	-	89	5.9 %
4.775384844602	-	3	0.2 %
4.795489575154	-	1	0.1 %
4.869460875252	-	82	5.4 %
4.871332375540	-	4	0.3 %
4.885285828967	-	1	0.1 %
4.965239532501	-	2	0.1 %
5.060226754273	-	94	6.2 %
5.265557342995	-	1	0.1 %
5.270320395350	-	77	5.1 %
5.488729901657	-	54	3.6 %
5.491056915417	-	1	0.1 %
5.697374677485	-	49	3.2 %
5.814069488515	-	2	0.1 %
5.893289635311	-	24	1.6 %
6.030164864969	-	13	0.9 %
6.122700394798	-	8	0.5 %
6.178446044116	-	4	0.3 %
6.276636267835	-	2	0.1 %
27.622900661454	-	2	0.1 %
	Missing Data		
.	-	324	21.4 %
	Total	**1,514**	**100%**

Based upon 1,190 valid cases out of 1,514 total cases.

- Mean: 4.730133864160
- Median: 4.550800107665
- Mode: 4.550800107665
- Minimum: 4.127164811160
- Maximum: 27.622900661454
- Standard Deviation: 1.078123928770

Location: 385-399 (width: 15; decimal: 12)
Variable Type: numeric

W2_MR_FLAG: Wave2: Matrix Reasoning problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1196	79.0 %
1	only 1 item/refused at start	15	1.0 %

Value	Label	Unweighted Frequency	%
2	did not meet basal	0	0.0 %
3	all incorrect	1	0.1 %
4	all correct	13	0.9 %
5	all refused	0	0.0 %
6	bad flow	2	0.1 %
7	invalid	3	0.2 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 400-400 (width: 1; decimal: 0)
Variable Type: numeric

W2_MR_USE: Wave2: Matrix Reasoning Score Calculated

Value	Label	Unweighted Frequency	%
0	no	18	1.2 %
1	yes	1212	80.1 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 401-401 (width: 1; decimal: 0)
Variable Type: numeric

W2_MR_VALID: Wave2: Matrix Reasoning Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	9	0.6 %
1	valid	1221	80.6 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 402-402 (width: 1; decimal: 0)
Variable Type: numeric

W2_MR_VALIDTYPE: Wave2: Matrix Reasoning Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	8	0.5 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	1	0.1 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1505	99.4 %
	Total	**1,514**	**100%**

Based upon 9 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 7.00

Location: 403-403 (width: 1; decimal: 0)
Variable Type: numeric

W2_MR_TSCORE: Wave2: Matrix Reasoning Tscore

Value	Label	Unweighted Frequency	%
22	-	1	0.1 %
24	-	2	0.1 %
26	-	2	0.1 %
27	-	6	0.4 %
28	-	12	0.8 %
30	-	13	0.9 %
31	-	20	1.3 %
33	-	21	1.4 %
34	-	22	1.5 %
36	-	17	1.1 %
37	-	14	0.9 %

Value	Label	Unweighted Frequency	%
39	-	23	1.5 %
41	-	21	1.4 %
42	-	14	0.9 %
44	-	18	1.2 %
45	-	25	1.7 %
47	-	21	1.4 %
49	-	31	2.0 %
50	-	33	2.2 %
52	-	40	2.6 %
53	-	37	2.4 %
55	-	49	3.2 %
57	-	64	4.2 %
58	-	99	6.5 %
59	-	91	6.0 %
61	-	115	7.6 %
62	-	116	7.7 %
64	-	86	5.7 %
66	-	94	6.2 %
68	-	54	3.6 %
70	-	38	2.5 %
72	-	13	0.9 %
	Missing Data		
.	-	302	19.9 %
	Total	**1,514**	**100%**

Based upon 1,212 valid cases out of 1,514 total cases.

- Mean: 55.53
- Median: 59.00
- Mode: 62.00
- Minimum: 22.00
- Maximum: 72.00
- Standard Deviation: 10.79

Location: 404-405 (width: 2; decimal: 0)
Variable Type: numeric

W2_NC_FLAG: Wave2: Cognitive Effort problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1225	80.9 %
1	only 1 item/refused at start	1	0.1 %
2	did not meet basal	0	0.0 %

Value	Label	Unweighted Frequency	%
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	4	0.3 %
6	bad flow	0	0.0 %
7	invalid	0	0.0 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 5.00

Location: 406-406 (width: 1; decimal: 0)
Variable Type: numeric

W2_NC_USE: Wave2: Cognitive Effort Score Calculated

Value	Label	Unweighted Frequency	%
0	no	5	0.3 %
1	yes	1225	80.9 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 407-407 (width: 1; decimal: 0)
Variable Type: numeric

W2_NC1PSCORE: Wave2: Cognitive Enjoyment Pscore

Value	Label	Unweighted Frequency	%
0.00000000000		-	6	0.4 %
2.77777777778		-	2	0.1 %
5.55555555556		-	6	0.4 %
8.33333333334		-	10	0.7 %
11.11111111112		-	9	0.6 %
13.88888888889		-	11	0.7 %

Value	Label	Unweighted Frequency	%
16.66666666667	-	9	0.6 %
19.44444444445	-	19	1.3 %
22.22222222223	-	18	1.2 %
25.00000000000	-	13	0.9 %
27.77777777778	-	18	1.2 %
30.55555555556	-	31	2.0 %
33.33333333334	-	22	1.5 %
35.71428571429	-	1	0.1 %
36.11111111112	-	32	2.1 %
38.88888888889	-	34	2.2 %
40.00000000000	-	1	0.1 %
41.66666666667	-	44	2.9 %
44.44444444445	-	38	2.5 %
47.22222222223	-	56	3.7 %
50.00000000000	-	47	3.1 %
52.77777777778	-	47	3.1 %
55.55555555556	-	55	3.6 %
58.33333333334	-	58	3.8 %
61.11111111112	-	73	4.8 %
63.88888888889	-	60	4.0 %
66.66666666667	-	60	4.0 %
69.44444444445	-	69	4.6 %
72.22222222223	-	55	3.6 %
75.00000000000	-	55	3.6 %
77.77777777778	-	56	3.7 %
80.55555555556	-	41	2.7 %
83.33333333334	-	31	2.0 %
86.11111111112	-	38	2.5 %
88.88888888889	-	23	1.5 %
90.62500000000	-	1	0.1 %
91.66666666667	-	21	1.4 %
94.44444444445	-	26	1.7 %
96.87500000000	-	1	0.1 %
97.22222222223	-	13	0.9 %
100.00000000000	-	15	1.0 %
	Missing Data		
.	-	289	19.1 %
	Total	**1,514**	**100%**

Based upon 1,225 valid cases out of 1,514 total cases.

- Mean: 58.66384839651
- Median: 61.11111111112
- Mode: 61.11111111112
- Minimum: 0.00000000000
- Maximum: 100.00000000000
- Standard Deviation: 21.50150659370

Location: 408-422 (width: 15; decimal: 11)
Variable Type: numeric

W2_NC2PSCORE: Wave2: Cognitive Effort Pscore

Value	Label	Unweighted Frequency	%
0.00000000000	-	1	0.1 %
2.77777777778	-	1	0.1 %
8.33333333334	-	4	0.3 %
11.11111111112	-	2	0.1 %
13.88888888889	-	5	0.3 %
16.66666666667	-	4	0.3 %
19.44444444445	-	14	0.9 %
20.83333333334	-	1	0.1 %
22.22222222223	-	16	1.1 %
25.00000000000	-	17	1.1 %
27.77777777778	-	16	1.1 %
30.55555555556	-	20	1.3 %
33.33333333334	-	25	1.7 %
36.11111111112	-	26	1.7 %
38.88888888889	-	25	1.7 %
41.66666666667	-	31	2.0 %
44.44444444445	-	39	2.6 %
47.22222222223	-	41	2.7 %
50.00000000000	-	52	3.4 %
52.77777777778	-	37	2.4 %
55.55555555556	-	44	2.9 %
58.33333333334	-	41	2.7 %
61.11111111112	-	52	3.4 %
63.88888888889	-	47	3.1 %
64.28571428572	-	1	0.1 %
66.66666666667	-	45	3.0 %
69.44444444445	-	50	3.3 %
72.22222222223	-	60	4.0 %
75.00000000000	-	54	3.6 %

Value	Label	Unweighted Frequency	%
77.77777777778	-	61	4.0 %
80.55555555556	-	52	3.4 %
83.33333333334	-	57	3.8 %
86.11111111112	-	49	3.2 %
88.88888888889	-	58	3.8 %
91.66666666667	-	45	3.0 %
94.44444444445	-	36	2.4 %
97.22222222223	-	36	2.4 %
100.00000000000	-	60	4.0 %
	Missing Data		
.	-	289	19.1 %
	Total	**1,514**	**100%**

Based upon 1,225 valid cases out of 1,514 total cases.

- Mean: 65.79737609330
- Median: 69.44444444445
- Mode: 77.77777777778
- Minimum: 0.00000000000
- Maximum: 100.00000000000
- Standard Deviation: 22.06779230649

Location: 423-437 (width: 15; decimal: 11)
Variable Type: numeric

W2_NS_FLAG: Wave2: Number Series problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1210	79.9 %
1	only 1 item/refused at start	5	0.3 %
2	did not meet basal	14	0.9 %
3	all incorrect	0	0.0 %
4	all correct	1	0.1 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	0	0.0 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 4.00

Location: 438-438 (width: 1; decimal: 0)
Variable Type: numeric

W2_NS_USE: Wave2: Number Series Score Calculated

Value	Label	Unweighted Frequency	%
0	no	19	1.3 %
1	yes	1211	80.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 439-439 (width: 1; decimal: 0)
Variable Type: numeric

W2_NS_VALID: Wave2: Number Series Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	2	0.1 %
1	valid	1228	81.1 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 440-440 (width: 1; decimal: 0)
Variable Type: numeric

W2_NS_VALIDTYPE: Wave2: Number Series Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	1	0.1 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	1	0.1 %
5	other health problem	0	0.0 %

Value	Label		Unweighted Frequency	%
6	interruption		0	0.0 %
7	instrument problem		0	0.0 %
8	language		0	0.0 %
9	other		0	0.0 %
	Missing Data			
.	-		1512	99.9 %
	Total		**1,514**	**100%**

Based upon 2 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 4.00

Location: 441-441 (width: 1; decimal: 0)
Variable Type: numeric

W2_NS_WSCORE: Wave2: Number Series- Wscore

Value	Label	Unweighted Frequency	%
403.37630770894	-	1	0.1 %
415.19018626152	-	1	0.1 %
427.84996283700	-	1	0.1 %
435.89962715584	-	1	0.1 %
444.61410279229	-	1	0.1 %
449.37511447529	-	9	0.6 %
454.45122464002	-	4	0.3 %
459.79707822585	-	10	0.7 %
465.23221552173	-	6	0.4 %
470.47912370906	-	4	0.3 %
475.34191052221	-	6	0.4 %
479.79792914656	-	10	0.7 %
483.92860845349	-	11	0.7 %
487.83500152599	-	13	0.9 %
491.60022571384	-	31	2.0 %
495.28115716197	-	43	2.8 %
498.91009749382	-	58	3.8 %
502.49801271110	-	78	5.2 %
506.03977522357	-	90	5.9 %
509.51913571497	-	79	5.2 %
512.91633563001	-	64	4.2 %
516.21503076415	-	60	4.0 %
519.40534060548	-	54	3.6 %

Value	Label	Unweighted Frequency	%
522.48713747463	-	51	3.4 %
525.46770271815	-	63	4.2 %
528.36179091426	-	47	3.1 %
531.19020383335	-	51	3.4 %
533.97867227220	-	47	3.1 %
536.75693307844	-	47	3.1 %
539.55792600984	-	51	3.4 %
542.41706897311	-	50	3.3 %
545.37175731772	-	35	2.3 %
548.46273187635	-	23	1.5 %
551.73182627196	-	33	2.2 %
555.23221078896	-	24	1.6 %
559.03675016996	-	20	1.3 %
563.26117815464	-	16	1.1 %
568.11655851310	-	11	0.7 %
574.08419628132	-	3	0.2 %
582.70375103987	-	3	0.2 %
601.20887902675	-	1	0.1 %
	Missing Data		
.	-	303	20.0 %
	Total	**1,514**	**100%**

Based upon 1,211 valid cases out of 1,514 total cases.

- Mean: 519.63161694977
- Median: 519.40534060548
- Mode: 506.03977522357
- Minimum: 403.37630770894
- Maximum: 601.20887902675
- Standard Deviation: 23.26788037990

Location: 442-456 (width: 15; decimal: 11)
Variable Type: numeric

W2_NS_WERROR: Wave2: Number Series- standard error Wscore

Value	Label	Unweighted Frequency	%
5.055810577470	-	47	3.1 %
5.060695576238	-	47	3.1 %
5.078970981905	-	51	3.4 %
5.095315786735	-	51	3.4 %
5.127116027010	-	47	3.1 %

Value	Label	Unweighted Frequency	%
5.160462030450	-	50	3.3 %
5.195762254063	-	63	4.2 %
5.256614292077	-	35	2.3 %
5.279273178404	-	51	3.4 %
5.371165698792	-	54	3.6 %
5.402240761807	-	23	1.5 %
5.458685527448	-	60	4.0 %
5.550595000519	-	64	4.2 %
5.572209734594	-	33	2.2 %
5.627110192306	-	79	5.2 %
5.685513552893	-	90	5.9 %
5.727477234726	-	78	5.2 %
5.759418404415	-	58	3.8 %
5.785189237125	-	24	1.6 %
5.796183518854	-	43	2.8 %
5.847034259169	-	31	2.0 %
5.931571145865	-	13	0.9 %
6.041136338175	-	1	0.1 %
6.058585367660	-	20	1.3 %
6.067989085840	-	11	0.7 %
6.174061009141	-	1	0.1 %
6.270404328015	-	10	0.7 %
6.428736128288	-	16	1.1 %
6.512399406382	-	1	0.1 %
6.535946762284	-	6	0.4 %
6.643300206574	-	1	0.1 %
6.726480040502	-	9	0.6 %
6.821867380895	-	4	0.3 %
6.934771728401	-	4	0.3 %
6.943715190440	-	11	0.7 %
7.033259124185	-	6	0.4 %
7.072838013580	-	10	0.7 %
7.930233470674	-	3	0.2 %
8.391098751921	-	1	0.1 %
10.254957657529	-	3	0.2 %
27.602421552749	-	1	0.1 %
	Missing Data		
.	-	303	20.0 %

Value	Label	Unweighted Frequency	%
	Total	1,514	100%

Based upon 1,211 valid cases out of 1,514 total cases.

- Mean: 5.575412995048
- Median: 5.550595000519
- Mode: 5.685513552893
- Minimum: 5.055810577470
- Maximum: 27.602421552749
- Standard Deviation: 0.807651116558

Location: 457-471 (width: 15; decimal: 12)
Variable Type: numeric

W2_PV_FLAG: Wave2: Picture Vocabulary- problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1077	71.1 %
1	only 1 item/refused at start	3	0.2 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	146	9.6 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	4	0.3 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	1,514	100%

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 472-472 (width: 1; decimal: 0)
Variable Type: numeric

W2_PV_USE: Wave2: Picture Vocabulary Score Constructed

Value	Label	Unweighted Frequency	%
0	no	7	0.5 %
1	yes	1223	80.8 %
	Missing Data		
.	-	284	18.8 %
	Total	1,514	100%

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 473-473 (width: 1; decimal: 0)
Variable Type: numeric

W2_PV_VALID: Wave2: Picture Vocabulary Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	7	0.5 %
1	valid	1223	80.8 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 474-474 (width: 1; decimal: 0)
Variable Type: numeric

W2_PV_VALIDTYPE: Wave2: Picture Vocabulary Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	3	0.2 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	4	0.3 %
9	other	0	0.0 %
	Missing Data		
.	-	1507	99.5 %
	Total	**1,514**	**100%**

Based upon 7 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 8.00

Location: 475-475 (width: 1; decimal: 0)
Variable Type: numeric

W2_PV_WSCORE: Wave2: Picture Vocabulary- Wscore

Value	Label	Unweighted Frequency	%
412.25008743388	-	1	0.1 %
433.53162686706	-	1	0.1 %
451.82903519277	-	1	0.1 %
474.21917942661	-	1	0.1 %
483.36269491040	-	1	0.1 %
492.05447195885	-	8	0.5 %
501.16919282616	-	9	0.6 %
511.34541275538	-	27	1.8 %
522.60651907118	-	40	2.6 %
533.12884254516	-	84	5.5 %
542.18532594462	-	142	9.4 %
550.86239863182	-	207	13.7 %
560.37409885516	-	273	18.0 %
572.88665250434	-	282	18.6 %
602.37671243325	-	146	9.6 %
	Missing Data		
.	-	291	19.2 %
	Total	**1,514**	**100%**

Based upon 1,223 valid cases out of 1,514 total cases.

- Mean: 559.03316322636
- Median: 560.37409885516
- Mode: 572.88665250434
- Minimum: 412.25008743388
- Maximum: 602.37671243325
- Standard Deviation: 23.61721982217

Location: 476-490 (width: 15; decimal: 11)
Variable Type: numeric

W2_PV_WERROR: Wave2: Picture Vocabulary- standard error Wscore

Value	Label	Unweighted Frequency	%
8.205881351575	-	1	0.1 %
8.619388019709	-	1	0.1 %
8.985233166604	-	142	9.4 %
9.023469644900	-	1	0.1 %
9.038838736579	-	8	0.5 %
9.081366160528	-	207	13.7 %
9.431096209910	-	9	0.6 %

Value	Label	Unweighted Frequency	%
9.476242609411	-	84	5.5 %
9.488673946181	-	1	0.1 %
9.848103877424	-	273	18.0 %
10.043467925389	-	27	1.8 %
10.251761734406	-	40	2.6 %
10.397938597966	-	1	0.1 %
12.018132576893	-	282	18.6 %
27.920921572704	-	146	9.6 %
	Missing Data		
.	-	291	19.2 %
	Total	**1,514**	**100%**

Based upon 1,223 valid cases out of 1,514 total cases.

- Mean: 12.256762558967
- Median: 9.848103877424
- Mode: 12.018132576893
- Minimum: 8.205881351575
- Maximum: 27.920921572704
- Standard Deviation: 5.875045810715

Location: 491-505 (width: 15; decimal: 12)
Variable Type: numeric

W2_RF_FLAG: Wave2: Retrieval Fluency problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1229	81.2 %
1	only 1 item/refused at start	0	0.0 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	1	0.1 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00

* Maximum: 7.00

Location: 506-506 (width: 1; decimal: 0)
Variable Type: numeric

W2_RF_USE: Wave2: Retrieval Fluency Score Calculated

Value	Label	Unweighted Frequency	%
0	no	1	0.1 %
1	yes	1229	81.2 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

* Minimum: 0.00
* Maximum: 1.00

Location: 507-507 (width: 1; decimal: 0)
Variable Type: numeric

W2_RF_VALID: Wave2: Retrieval Fluency Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	1	0.1 %
1	valid	1229	81.2 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

* Minimum: 0.00
* Maximum: 1.00

Location: 508-508 (width: 1; decimal: 0)
Variable Type: numeric

W2_RF_VALIDTYPE: Wave2: Retrieval Fluency Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %

Value	Label	Unweighted Frequency	%
7	instrument problem	0	0.0 %
8	language	1	0.1 %
9	other	0	0.0 %
	Missing Data		
.	-	1513	99.9 %
	Total	**1,514**	**100%**

Based upon 1 valid cases out of 1,514 total cases.

- Minimum: 8.00
- Maximum: 8.00

Location: 509-509 (width: 1; decimal: 0)
Variable Type: numeric

W2_RF_PSCORE: Wave2: Retrieval Fluency Pscore

Value	Label	Unweighted Frequency	%
0.555555555556	-	1	0.1 %
6.111111111111	-	1	0.1 %
6.666666666667	-	1	0.1 %
7.222222222222	-	1	0.1 %
7.777777777778	-	3	0.2 %
8.333333333333	-	3	0.2 %
8.888888888889	-	4	0.3 %
9.444444444444	-	9	0.6 %
10.000000000000	-	3	0.2 %
10.555555555556	-	6	0.4 %
11.111111111111	-	7	0.5 %
11.666666666667	-	4	0.3 %
12.222222222222	-	7	0.5 %
12.777777777778	-	15	1.0 %
13.333333333333	-	11	0.7 %
13.888888888889	-	19	1.3 %
14.444444444444	-	18	1.2 %
15.000000000000	-	15	1.0 %
15.555555555556	-	18	1.2 %
16.111111111111	-	18	1.2 %
16.666666666667	-	23	1.5 %
17.222222222222	-	14	0.9 %
17.777777777778	-	28	1.8 %
18.333333333333	-	24	1.6 %

Value	Label	Unweighted Frequency	%
18.888888888889	-	36	2.4 %
19.444444444444	-	30	2.0 %
20.000000000000	-	31	2.0 %
20.555555555556	-	35	2.3 %
21.111111111111	-	32	2.1 %
21.666666666667	-	31	2.0 %
22.222222222222	-	25	1.7 %
22.777777777778	-	25	1.7 %
23.333333333333	-	34	2.2 %
23.888888888889	-	32	2.1 %
24.444444444444	-	22	1.5 %
25.000000000000	-	41	2.7 %
25.555555555556	-	22	1.5 %
26.111111111111	-	30	2.0 %
26.666666666667	-	28	1.8 %
27.222222222222	-	26	1.7 %
27.777777777778	-	26	1.7 %
28.333333333333	-	27	1.8 %
28.888888888889	-	33	2.2 %
29.166666666667	-	1	0.1 %
29.444444444444	-	30	2.0 %
30.000000000000	-	26	1.7 %
30.555555555556	-	23	1.5 %
31.111111111111	-	29	1.9 %
31.666666666667	-	18	1.2 %
32.222222222222	-	21	1.4 %
	Missing Data		
.	-	285	18.8 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,229 valid cases out of 1,514 total cases.

- Mean: 25.865880119338
- Median: 25.000000000000
- Mode: 25.000000000000
- Minimum: 0.555555555556
- Maximum: 87.222222222222
- Standard Deviation: 8.963095938153

Location: 510-524 (width: 15; decimal: 12)

Variable Type: numeric

W2_RF_WSCORE: Wave2: Retrieval Fluency Wscore

Value	Label	Unweighted Frequency	%
462.65	-	1	0.1 %
480.82	-	1	0.1 %
481.69	-	1	0.1 %
482.51	-	1	0.1 %
483.31	-	3	0.2 %
484.07	-	3	0.2 %
484.81	-	4	0.3 %
485.52	-	9	0.6 %
486.21	-	3	0.2 %
486.86	-	6	0.4 %
487.49	-	7	0.5 %
488.09	-	4	0.3 %
488.67	-	7	0.5 %
489.22	-	15	1.0 %
489.74	-	11	0.7 %
490.25	-	19	1.3 %
490.73	-	18	1.2 %
491.20	-	15	1.0 %
491.64	-	18	1.2 %
492.08	-	18	1.2 %
492.50	-	23	1.5 %
492.91	-	14	0.9 %
493.30	-	28	1.8 %
493.69	-	24	1.6 %
494.07	-	36	2.4 %
494.44	-	31	2.0 %
494.80	-	31	2.0 %
495.15	-	35	2.3 %
495.50	-	32	2.1 %
495.83	-	31	2.0 %
496.16	-	25	1.7 %
496.49	-	25	1.7 %
496.80	-	34	2.2 %
497.11	-	32	2.1 %
497.41	-	22	1.5 %
497.71	-	41	2.7 %

Value	Label	Unweighted Frequency	%
498.00	-	22	1.5 %
498.29	-	30	2.0 %
498.57	-	28	1.8 %
498.84	-	26	1.7 %
499.12	-	26	1.7 %
499.38	-	27	1.8 %
499.64	-	33	2.2 %
499.90	-	30	2.0 %
500.16	-	26	1.7 %
500.41	-	23	1.5 %
500.65	-	29	1.9 %
500.90	-	18	1.2 %
501.14	-	21	1.4 %
501.38	-	21	1.4 %
	Missing Data		
.	-	285	18.8 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,229 valid cases out of 1,514 total cases.

- Mean: 497.46
- Median: 497.71
- Mode: 497.71
- Minimum: 462.65
- Maximum: 515.11
- Standard Deviation: 4.82

Location: 525-530 (width: 6; decimal: 2)
Variable Type: numeric

W2_RTR1: Wave2: Risk Taking: take risks in general

Value	Label	Unweighted Frequency	%
1	disagree strongly	113	7.5 %
2	disagree a little	225	14.9 %
3	neither agree nor disagree	234	15.5 %
4	agree a little	457	30.2 %
5	agree strongly	193	12.7 %
	Missing Data		
8	don't know	2	0.1 %
9	refuse	5	0.3 %

Value	Label	Unweighted Frequency	%
.	-	285	18.8 %
	Total	**1,514**	**100%**

Based upon 1,222 valid cases out of 1,514 total cases.

• Minimum: 1.00
• Maximum: 5.00

Location: 531-531 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9 , .

W2_RTR2: Wave2: Risk Taking: take risks when driving a car

Value	Label	Unweighted Frequency	%
1	disagree strongly	764	50.5 %
2	disagree a little	194	12.8 %
3	neither agree nor disagree	97	6.4 %
4	agree a little	127	8.4 %
5	agree strongly	40	2.6 %
	Missing Data		
8	don't know	2	0.1 %
9	refuse	5	0.3 %
.	-	285	18.8 %
	Total	**1,514**	**100%**

Based upon 1,222 valid cases out of 1,514 total cases.

• Minimum: 1.00
• Maximum: 5.00

Location: 532-532 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9 , .

W2_RTR3: Wave2: Risk Taking: take risks in financial matters

Value	Label	Unweighted Frequency	%
1	disagree strongly	488	32.2 %
2	disagree a little	290	19.2 %
3	neither agree nor disagree	123	8.1 %
4	agree a little	265	17.5 %
5	agree strongly	55	3.6 %
	Missing Data		
8	don't know	3	0.2 %

Value	Label	Unweighted Frequency	%
9	refuse	5	0.3 %
.	-	285	18.8 %
	Total	**1,514**	**100%**

Based upon 1,221 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 533-533 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9 , .

W2_RTR4: Wave2: Risk Taking: take risks in leisure/sports activities

Value	Label	Unweighted Frequency	%
1	disagree strongly	356	23.5 %
2	disagree a little	244	16.1 %
3	neither agree nor disagree	219	14.5 %
4	agree a little	305	20.1 %
5	agree strongly	98	6.5 %
	Missing Data		
8	don't know	2	0.1 %
9	refuse	5	0.3 %
.	-	285	18.8 %
	Total	**1,514**	**100%**

Based upon 1,222 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 534-534 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9 , .

W2_RTR5: Wave2: Risk Taking: take health risks

Value	Label	Unweighted Frequency	%
1	disagree strongly	686	45.3 %
2	disagree a little	268	17.7 %
3	neither agree nor disagree	125	8.3 %
4	agree a little	116	7.7 %
5	agree strongly	27	1.8 %
	Missing Data		

Value	Label	Unweighted Frequency	%
8	don't know	2	0.1 %
9	refuse	5	0.3 %
.	-	285	18.8 %
	Total	**1,514**	**100%**

Based upon 1,222 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 535-535 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9 , .

W2_SM_FLAG: Wave2: Similarities problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1031	68.1 %
1	only 1 item/refused at start	8	0.5 %
2	did not meet basal	3	0.2 %
3	all incorrect	0	0.0 %
4	all correct	187	12.4 %
5	all refused	0	0.0 %
6	bad flow	1	0.1 %
7	invalid	0	0.0 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 6.00

Location: 536-536 (width: 1; decimal: 0)
Variable Type: numeric

W2_SM_USE: Wave2: Similarites Score Constructed

Value	Label	Unweighted Frequency	%
0	no	11	0.7 %
1	yes	1219	80.5 %
	Missing Data		
.	-	284	18.8 %

Value	Label	Unweighted Frequency	%
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 537-537 (width: 1; decimal: 0)
Variable Type: numeric

W2_SM_VALID: Wave2: Similarities Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	1	0.1 %
1	valid	1229	81.2 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 538-538 (width: 1; decimal: 0)
Variable Type: numeric

W2_SM_VALIDTYPE: Wave2: Similarities Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	1	0.1 %
9	other	0	0.0 %
	Missing Data		
.	-	1513	99.9 %
	Total	**1,514**	**100%**

Based upon 1 valid cases out of 1,514 total cases.

- Minimum: 8.00
- Maximum: 8.00

Location: 539-539 (width: 1; decimal: 0)
Variable Type: numeric

W2_SM_TSCORE: Wave2: Similarities Tscore

Value	Label	Unweighted Frequency	%
20	-	7	0.5 %
21	-	3	0.2 %
23	-	1	0.1 %
24	-	2	0.1 %
25	-	3	0.2 %
27	-	2	0.1 %
28	-	1	0.1 %
29	-	2	0.1 %
30	-	6	0.4 %
31	-	8	0.5 %
32	-	4	0.3 %
33	-	20	1.3 %
34	-	6	0.4 %
36	-	11	0.7 %
37	-	10	0.7 %
39	-	12	0.8 %
40	-	19	1.3 %
41	-	13	0.9 %
42	-	16	1.1 %
44	-	19	1.3 %
45	-	27	1.8 %
47	-	23	1.5 %
48	-	35	2.3 %
49	-	36	2.4 %
51	-	42	2.8 %
52	-	58	3.8 %
53	-	70	4.6 %
55	-	70	4.6 %
56	-	82	5.4 %
57	-	91	6.0 %
59	-	91	6.0 %
60	-	76	5.0 %
61	-	75	5.0 %

Value	Label	Unweighted Frequency	%
63	-	81	5.4 %
64	-	53	3.5 %
66	-	62	4.1 %
67	-	33	2.2 %
69	-	30	2.0 %
71	-	14	0.9 %
73	-	5	0.3 %
	Missing Data		
.	-	295	19.5 %
	Total	**1,514**	**100%**

Based upon 1,219 valid cases out of 1,514 total cases.

- Mean: 54.89
- Median: 57.00
- Minimum: 20.00
- Maximum: 73.00
- Standard Deviation: 9.68

Location: 540-541 (width: 2; decimal: 0)
Variable Type: numeric

W2_SOC_FLAG: Wave2: Soc-13 problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1222	80.7 %
1	only 1 item/refused at start	1	0.1 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	7	0.5 %
6	bad flow	0	0.0 %
7	invalid	0	0.0 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 5.00

Location: 542-542 (width: 1; decimal: 0)
Variable Type: numeric

W2_SOC_USE: Wave2: Soc-13 Score Calculated

Value	Label	Unweighted Frequency	%
0	no	8	0.5 %
1	yes	1222	80.7 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 543-543 (width: 1; decimal: 0)
Variable Type: numeric

W2_SOC_PSCORE: Wave2: Soc-13 Pscore

Value	Label	Unweighted Frequency	%
0.000000000000	-	5	0.3 %
1.923076923077	-	3	0.2 %
3.846153846154	-	5	0.3 %
5.769230769231	-	10	0.7 %
7.692307692308	-	26	1.7 %
8.333333333333	-	1	0.1 %
9.615384615385	-	20	1.3 %
11.538461538462	-	27	1.8 %
12.500000000000	-	1	0.1 %
13.461538461538	-	37	2.4 %
15.384615384615	-	48	3.2 %
17.307692307692	-	52	3.4 %
19.230769230769	-	52	3.4 %
20.833333333333	-	1	0.1 %
21.153846153846	-	61	4.0 %
23.076923076923	-	49	3.2 %
25.000000000000	-	64	4.2 %
26.923076923077	-	48	3.2 %
28.846153846154	-	60	4.0 %
30.769230769231	-	65	4.3 %
32.692307692308	-	59	3.9 %
33.333333333333	-	1	0.1 %
34.615384615385	-	52	3.4 %

Value	Label	Unweighted Frequency	%
35.714285714286	-	1	0.1 %
36.538461538462	-	59	3.9 %
38.461538461538	-	40	2.6 %
40.384615384615	-	44	2.9 %
42.307692307692	-	43	2.8 %
44.230769230769	-	35	2.3 %
46.153846153846	-	31	2.0 %
48.076923076923	-	27	1.8 %
50.000000000000	-	25	1.7 %
51.923076923077	-	24	1.6 %
53.846153846154	-	25	1.7 %
55.769230769231	-	22	1.5 %
57.692307692308	-	16	1.1 %
59.615384615385	-	12	0.8 %
61.538461538462	-	16	1.1 %
63.461538461538	-	14	0.9 %
65.384615384615	-	9	0.6 %
67.307692307692	-	9	0.6 %
69.230769230769	-	5	0.3 %
71.153846153846	-	6	0.4 %
73.076923076923	-	4	0.3 %
75.000000000000	-	1	0.1 %
76.923076923077	-	3	0.2 %
80.769230769231	-	1	0.1 %
82.692307692308	-	2	0.1 %
88.461538461538	-	1	0.1 %
	Missing Data		
.	-	292	19.3 %
	Total	**1,514**	**100%**

Based upon 1,222 valid cases out of 1,514 total cases.

- Mean: 32.614521321559
- Median: 30.769230769231
- Mode: 30.769230769231
- Minimum: 0.000000000000
- Maximum: 88.461538461538
- Standard Deviation: 15.659488420765

Location: 544-558 (width: 15; decimal: 12)
Variable Type: numeric

W2_SR_FLAG: Wave2: Spatial Relations- problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1210	79.9 %
1	only 1 item/refused at start	7	0.5 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	7	0.5 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	6	0.4 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 559-559 (width: 1; decimal: 0)
Variable Type: numeric

W2_SR_USE: Wave2: Spatial Relations Score Constructed

Value	Label	Unweighted Frequency	%
0	no	13	0.9 %
1	yes	1217	80.4 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 560-560 (width: 1; decimal: 0)
Variable Type: numeric

W2_SR_VALID: Wave2: Spatial Relations Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	10	0.7 %
1	valid	1220	80.6 %

Value	Label	Unweighted Frequency	%
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 561-561 (width: 1; decimal: 0)
Variable Type: numeric

W2_SR_VALIDTYPE: Wave2: Spatial Relations Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	8	0.5 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	1	0.1 %
6	interruption	1	0.1 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1504	99.3 %
	Total	**1,514**	**100%**

Based upon 10 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 6.00

Location: 562-562 (width: 1; decimal: 0)
Variable Type: numeric

W2_SR_PSCORE: Wave2: Spatial Relations- Pscore

Value	Label	Unweighted Frequency	%
4.040404040404	-	1	0.1 %
23.232323232323	-	1	0.1 %
27.272727272727	-	2	0.1 %
30.303030303030	-	1	0.1 %
31.313131313131	-	2	0.1 %

Value	Label	Unweighted Frequency	%
32.323232323232	-	1	0.1 %
33.333333333333	-	1	0.1 %
34.343434343434	-	2	0.1 %
35.353535353535	-	1	0.1 %
36.363636363636	-	9	0.6 %
37.373737373737	-	11	0.7 %
38.383838383838	-	9	0.6 %
39.393939393939	-	10	0.7 %
40.404040404040	-	8	0.5 %
41.414141414141	-	7	0.5 %
42.424242424242	-	6	0.4 %
43.434343434343	-	9	0.6 %
44.444444444444	-	3	0.2 %
45.454545454545	-	3	0.2 %
46.464646464646	-	4	0.3 %
47.474747474747	-	3	0.2 %
48.484848484848	-	3	0.2 %
49.494949494949	-	5	0.3 %
50.505050505051	-	3	0.2 %
51.515151515152	-	6	0.4 %
52.525252525253	-	5	0.3 %
53.535353535354	-	10	0.7 %
54.545454545455	-	17	1.1 %
55.555555555556	-	22	1.5 %
56.565656565657	-	18	1.2 %
57.575757575758	-	19	1.3 %
58.585858585859	-	18	1.2 %
59.595959595960	-	23	1.5 %
60.606060606061	-	30	2.0 %
61.616161616162	-	37	2.4 %
62.626262626263	-	40	2.6 %
63.636363636364	-	45	3.0 %
64.646464646465	-	42	2.8 %
65.656565656566	-	59	3.9 %
66.666666666667	-	37	2.4 %
67.676767676768	-	67	4.4 %
68.686868686869	-	48	3.2 %
69.696969696970	-	68	4.5 %
70.707070707071	-	56	3.7 %

Value	Label	Unweighted Frequency	%
71.717171717172	-	60	4.0 %
72.727272727273	-	41	2.7 %
73.737373737374	-	61	4.0 %
74.747474747475	-	51	3.4 %
75.757575757576	-	56	3.7 %
76.767676767677	-	50	3.3 %
	Missing Data		
.	-	297	19.6 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,217 valid cases out of 1,514 total cases.

- Mean: 66.309769843049
- Median: 68.686868686869
- Mode: 69.696969696970
- Minimum: 4.040404040404
- Maximum: 81.818181818182
- Standard Deviation: 10.580162117853

Location: 563-577 (width: 15; decimal: 12)
Variable Type: numeric

W2_SR_WSCORE: Wave2: Spatial Relations- Wscore

Value	Label	Unweighted Frequency	%
438.84	-	1	0.1 %
465.33	-	1	0.1 %
469.10	-	2	0.1 %
471.77	-	1	0.1 %
472.64	-	2	0.1 %
473.50	-	1	0.1 %
474.34	-	1	0.1 %
475.19	-	2	0.1 %
476.01	-	1	0.1 %
476.83	-	9	0.6 %
477.65	-	11	0.7 %
478.46	-	9	0.6 %
479.27	-	10	0.7 %
480.08	-	8	0.5 %
480.88	-	7	0.5 %

Value	Label	Unweighted Frequency	%
481.68	-	6	0.4 %
482.48	-	9	0.6 %
483.28	-	3	0.2 %
484.08	-	3	0.2 %
484.88	-	4	0.3 %
485.68	-	3	0.2 %
486.50	-	3	0.2 %
487.31	-	5	0.3 %
488.13	-	3	0.2 %
488.95	-	6	0.4 %
489.79	-	5	0.3 %
490.63	-	10	0.7 %
491.48	-	17	1.1 %
492.34	-	22	1.5 %
493.21	-	18	1.2 %
494.09	-	19	1.3 %
495.00	-	18	1.2 %
495.91	-	23	1.5 %
496.84	-	30	2.0 %
497.79	-	37	2.4 %
498.76	-	40	2.6 %
499.76	-	45	3.0 %
500.77	-	42	2.8 %
501.82	-	59	3.9 %
502.90	-	37	2.4 %
504.01	-	67	4.4 %
505.17	-	48	3.2 %
506.38	-	68	4.5 %
507.65	-	56	3.7 %
508.99	-	60	4.0 %
510.40	-	41	2.7 %
511.93	-	61	4.0 %
513.59	-	51	3.4 %
515.42	-	56	3.7 %
517.51	-	50	3.3 %
	Missing Data		
.	-	297	19.6 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,217 valid cases out of 1,514 total cases.

- Mean: 504.54
- Median: 505.17
- Mode: 506.38
- Minimum: 438.84
- Maximum: 539.31
- Standard Deviation: 11.90

Location: 578-583 (width: 6; decimal: 2)
Variable Type: numeric

W2_SW_FLAG: Wave2: Switching Problem Flag

Value	Label	Unweighted Frequency	%
0	no problems	615	40.6 %
1	only 1 item/refused at start	0	0.0 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	593	39.2 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	0	0.0 %
8	SW invalid	22	1.5 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 8.00

Location: 584-584 (width: 1; decimal: 0)
Variable Type: numeric

W2_SW_USE: Wave2: Switching Score Calculated

Value	Label	Unweighted Frequency	%
0	no	22	1.5 %
1	yes	1208	79.8 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 585-585 (width: 1; decimal: 0)
Variable Type: numeric

W2_SW_VALID: Wave2: Switching Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	2	0.1 %
1	valid	1228	81.1 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 586-586 (width: 1; decimal: 0)
Variable Type: numeric

W2_SW_VALIDTYPE: SWITCHING - VALIDITY ISSUE TYPE

Value	Label	Unweighted Frequency	%
1	hearing	2	0.1 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1512	99.9 %
	Total	**1,514**	**100%**

Based upon 2 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 1.00

Location: 587-587 (width: 1; decimal: 0)
Variable Type: numeric

W2_SW_ABASE: Wave2: Switching-All Baseline # correct

Value	Label	Unweighted Frequency	%
27	-	1	0.1 %
30	-	1	0.1 %
31	-	2	0.1 %
32	-	1	0.1 %
33	-	5	0.3 %
34	-	6	0.4 %
35	-	8	0.5 %
36	-	16	1.1 %
37	-	63	4.2 %
38	-	134	8.9 %
39	-	277	18.3 %
40	-	692	45.7 %
	Missing Data		
.	-	308	20.3 %
	Total	**1,514**	**100%**

Based upon 1,206 valid cases out of 1,514 total cases.

- Mean: 39.21
- Median: 40.00
- Mode: 40.00
- Minimum: 27.00
- Maximum: 40.00
- Standard Deviation: 1.30

Location: 588-589 (width: 2; decimal: 0)
Variable Type: numeric

W2_SW_ALLEXP: Wave2: Switching-All Experimental # correct

Value	Label	Unweighted Frequency	%
0	-	1	0.1 %
5	-	1	0.1 %
8	-	1	0.1 %
13	-	1	0.1 %
20	-	2	0.1 %
22	-	2	0.1 %
23	-	2	0.1 %
24	-	4	0.3 %
25	-	8	0.5 %
26	-	10	0.7 %

Value	Label	Unweighted Frequency	%
27	-	21	1.4 %
28	-	37	2.4 %
29	-	60	4.0 %
30	-	114	7.5 %
31	-	235	15.5 %
32	-	704	46.5 %
	Missing Data		
.	-	311	20.5 %
	Total	**1,514**	**100%**

Based upon 1,203 valid cases out of 1,514 total cases.

- Mean: 31.00
- Median: 32.00
- Mode: 32.00
- Minimum: 0.00
- Maximum: 32.00
- Standard Deviation: 2.14

Location: 590-591 (width: 2; decimal: 0)
Variable Type: numeric

W2_SW_ALLNS: Wave2: Switching-All noswitch except p trials # correct

Value	Label	Unweighted Frequency	%
0	-	1	0.1 %
4	-	1	0.1 %
6	-	1	0.1 %
10	-	1	0.1 %
11	-	1	0.1 %
12	-	2	0.1 %
13	-	3	0.2 %
14	-	9	0.6 %
15	-	16	1.1 %
16	-	23	1.5 %
17	-	79	5.2 %
18	-	218	14.4 %
19	-	848	56.0 %
	Missing Data		
.	-	311	20.5 %
	Total	**1,514**	**100%**

Based upon 1,203 valid cases out of 1,514 total cases.

- Mean: 18.46
- Median: 19.00
- Mode: 19.00
- Minimum: 0.00
- Maximum: 19.00
- Standard Deviation: 1.28

Location: 592-593 (width: 2; decimal: 0)
Variable Type: numeric

W2_SW_ALLSW: Wave2: Switching-All Switching except p trials # correct

Value	Label	Unweighted Frequency	%
0	-	1	0.1 %
1	-	1	0.1 %
2	-	1	0.1 %
3	-	26	1.7 %
4	-	170	11.2 %
5	-	1004	66.3 %
	Missing Data		
.	-	311	20.5 %
	Total	**1,514**	**100%**

Based upon 1,203 valid cases out of 1,514 total cases.

- Mean: 4.81
- Median: 5.00
- Mode: 5.00
- Minimum: 0.00
- Maximum: 5.00
- Standard Deviation: 0.48

Location: 594-594 (width: 1; decimal: 0)
Variable Type: numeric

W2_SW_NBASE: Wave2: Switching-Normal Baseline # correct

Value	Label	Unweighted Frequency	%
11	-	1	0.1 %
13	-	1	0.1 %
16	-	1	0.1 %
17	-	2	0.1 %
18	-	35	2.3 %
19	-	153	10.1 %
20	-	1015	67.0 %
	Missing Data		
.	-	306	20.2 %

Value	Label	Unweighted Frequency	%
	Total	**1,514**	**100%**

Based upon 1,208 valid cases out of 1,514 total cases.

- Mean: 19.79
- Median: 20.00
- Mode: 20.00
- Minimum: 11.00
- Maximum: 20.00
- Standard Deviation: 0.58

Location: 595-596 (width: 2; decimal: 0)
Variable Type: numeric

W2_SW_PABASE: Wave2: Switching- all baseline Pscore

Value	Label	Unweighted Frequency	%
75.00000000000	-	1	0.1 %
76.47058823530	-	1	0.1 %
77.50000000000	-	1	0.1 %
80.00000000000	-	2	0.1 %
82.50000000000	-	3	0.2 %
85.00000000000	-	4	0.3 %
86.84210526316	-	1	0.1 %
87.10526315790	-	1	0.1 %
87.50000000000	-	2	0.1 %
90.00000000000	-	13	0.9 %
91.48606811146	-	1	0.1 %
91.66666666667	-	2	0.1 %
92.10526315790	-	3	0.2 %
92.23684210527	-	1	0.1 %
92.50000000000	-	29	1.9 %
94.73684210527	-	5	0.3 %
94.86842105264	-	5	0.3 %
95.00000000000	-	84	5.5 %
97.05882352942	-	1	0.1 %
97.22222222223	-	4	0.3 %
97.36842105264	-	24	1.6 %
97.50000000000	-	217	14.3 %
100.00000000000	-	801	52.9 %
	Missing Data		
.	-	308	20.3 %

Value	Label	Unweighted Frequency	%
	Total	**1,514**	**100%**

Based upon 1,206 valid cases out of 1,514 total cases.

- Mean: 98.53201171074
- Median: 100.00000000000
- Mode: 100.00000000000
- Minimum: 75.00000000000
- Maximum: 100.00000000000
- Standard Deviation: 2.83408897696

Location: 597-611 (width: 15; decimal: 11)
Variable Type: numeric

W2_SW_PALLEXP: Wave2: Switching- all experimental Pscore

Value	Label	Unweighted Frequency	%
0.00000000000	-	1	0.1 %
62.50000000000	-	2	0.1 %
68.75000000000	-	1	0.1 %
71.42857142858	-	1	0.1 %
71.87500000000	-	2	0.1 %
75.00000000000	-	3	0.2 %
78.12500000000	-	3	0.2 %
78.57142857143	-	1	0.1 %
80.00000000000	-	1	0.1 %
80.64516129033	-	3	0.2 %
81.25000000000	-	8	0.5 %
82.75862068966	-	1	0.1 %
83.33333333334	-	1	0.1 %
83.87096774194	-	1	0.1 %
84.37500000000	-	17	1.1 %
86.20689655173	-	1	0.1 %
86.66666666667	-	1	0.1 %
87.09677419355	-	2	0.1 %
87.50000000000	-	24	1.6 %
90.32258064517	-	6	0.4 %
90.62500000000	-	44	2.9 %
93.10344827587	-	1	0.1 %
93.33333333334	-	7	0.5 %
93.54838709678	-	8	0.5 %
93.75000000000	-	73	4.8 %
96.42857142858	-	1	0.1 %

Value	Label	Unweighted Frequency	%
96.66666666667	-	6	0.4 %
96.77419354839	-	24	1.6 %
96.87500000000	-	169	11.2 %
100.00000000000	-	790	52.2 %
	Missing Data		
.	-	311	20.5 %
	Total	**1,514**	**100%**

Based upon 1,203 valid cases out of 1,514 total cases.

- Mean: 97.49718129350
- Median: 100.00000000000
- Mode: 100.00000000000
- Minimum: 0.00000000000
- Maximum: 100.00000000000
- Standard Deviation: 5.48377096040

Location: 612-626 (width: 15; decimal: 11)
Variable Type: numeric

W2_SW_PALLNS: Wave2: Switching- all noswitch Pscore

Value	Label	Unweighted Frequency	%
0.00000000000	-	1	0.1 %
57.89473684211	-	1	0.1 %
63.15789473685	-	1	0.1 %
68.42105263158	-	2	0.1 %
70.58823529412	-	1	0.1 %
73.68421052632	-	7	0.5 %
75.00000000000	-	1	0.1 %
77.77777777778	-	2	0.1 %
78.94736842106	-	13	0.9 %
80.00000000000	-	1	0.1 %
81.25000000000	-	1	0.1 %
83.33333333334	-	2	0.1 %
84.21052631579	-	15	1.0 %
88.88888888889	-	4	0.3 %
89.47368421053	-	55	3.6 %
93.75000000000	-	1	0.1 %
94.11764705883	-	3	0.2 %
94.44444444445	-	19	1.3 %
94.73684210527	-	160	10.6 %

Value	Label	Unweighted Frequency	%
100.00000000000	-	913	60.3 %
	Missing Data		
.	-	311	20.5 %
	Total	**1,514**	**100%**

Based upon 1,203 valid cases out of 1,514 total cases.

- Mean: 97.75334053354
- Median: 100.00000000000
- Mode: 100.00000000000
- Minimum: 0.00000000000
- Maximum: 100.00000000000
- Standard Deviation: 5.69144371786

Location: 627-641 (width: 15; decimal: 11)
Variable Type: numeric

W2_SW_PALLSW: Wave2: Switching- all switch Pscore

Value	Label	Unweighted Frequency	%
0	-	1	0.1 %
50	-	1	0.1 %
60	-	18	1.2 %
75	-	5	0.3 %
80	-	141	9.3 %
100	-	1037	68.5 %
	Missing Data		
.	-	311	20.5 %
	Total	**1,514**	**100%**

Based upon 1,203 valid cases out of 1,514 total cases.

- Mean: 96.83
- Median: 100.00
- Mode: 100.00
- Minimum: 0.00
- Maximum: 100.00
- Standard Deviation: 8.59

Location: 642-644 (width: 3; decimal: 0)
Variable Type: numeric

W2_SW_PNBASE: Wave2: Switching- normal baseline Pscore

Value	Label	Unweighted Frequency	%
55.00000000000	-	1	0.1 %

Value	Label	Unweighted Frequency	%
65.00000000000	-	1	0.1 %
80.00000000000	-	1	0.1 %
85.00000000000	-	1	0.1 %
89.47368421053	-	1	0.1 %
90.00000000000	-	16	1.1 %
94.73684210527	-	9	0.6 %
95.00000000000	-	92	6.1 %
100.00000000000	-	1086	71.7 %
	Missing Data		
.	-	306	20.2 %
	Total	**1,514**	**100%**

Based upon 1,208 valid cases out of 1,514 total cases.

- Mean: 99.34363018473
- Median: 100.00000000000
- Mode: 100.00000000000
- Minimum: 55.00000000000
- Maximum: 100.00000000000
- Standard Deviation: 2.51172538317

Location: 645-659 (width: 15; decimal: 11)
Variable Type: numeric

W2_SW_PRBASE: Wave2: Switching- reverse baseline Pscore

Value	Label	Unweighted Frequency	%
52.94117647059	-	1	0.1 %
55.00000000000	-	1	0.1 %
60.00000000000	-	1	0.1 %
65.00000000000	-	1	0.1 %
70.00000000000	-	3	0.2 %
75.00000000000	-	3	0.2 %
78.94736842106	-	1	0.1 %
80.00000000000	-	8	0.5 %
83.33333333334	-	2	0.1 %
84.21052631579	-	3	0.2 %
85.00000000000	-	20	1.3 %
88.23529411765	-	1	0.1 %
89.47368421053	-	6	0.4 %
90.00000000000	-	69	4.6 %
94.11764705883	-	1	0.1 %

Value	Label	Unweighted Frequency	%
94.44444444445	-	4	0.3 %
94.73684210527	-	23	1.5 %
95.00000000000	-	189	12.5 %
100.00000000000	-	869	57.4 %
	Missing Data		
.	-	308	20.3 %
	Total	**1,514**	**100%**

Based upon 1,206 valid cases out of 1,514 total cases.

- Mean: 97.71733580692
- Median: 100.00000000000
- Mode: 100.00000000000
- Minimum: 52.94117647059
- Maximum: 100.00000000000
- Standard Deviation: 4.82263852934

Location: 660-674 (width: 15; decimal: 11)
Variable Type: numeric

W2_SW_RBASE: Wave2: Switching-Reverse Baseline # correct

Value	Label	Unweighted Frequency	%
9	-	1	0.1 %
11	-	1	0.1 %
12	-	1	0.1 %
13	-	1	0.1 %
14	-	3	0.2 %
15	-	7	0.5 %
16	-	13	0.9 %
17	-	31	2.0 %
18	-	114	7.5 %
19	-	249	16.4 %
20	-	785	51.8 %
	Missing Data		
.	-	308	20.3 %
	Total	**1,514**	**100%**

Based upon 1,206 valid cases out of 1,514 total cases.

- Mean: 19.41
- Median: 20.00
- Mode: 20.00
- Minimum: 9.00

- Maximum: 20.00
- Standard Deviation: 1.07

Location: 675-676 (width: 2; decimal: 0)
Variable Type: numeric

W2_VC_FLAG: Wave2: Vocabulary problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1048	69.2 %
1	only 1 item/refused at start	1	0.1 %
2	did not meet basal	1	0.1 %
3	all incorrect	0	0.0 %
4	all correct	179	11.8 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	1	0.1 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 677-677 (width: 1; decimal: 0)
Variable Type: numeric

W2_VC_USE: Wave2: Vocabulary Score Constructed

Value	Label	Unweighted Frequency	%
0	no	3	0.2 %
1	yes	1227	81.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 678-678 (width: 1; decimal: 0)
Variable Type: numeric

W2_VC_VALID: Wave2: Vocabulary Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	1	0.1 %
1	valid	1229	81.2 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 679-679 (width: 1; decimal: 0)
Variable Type: numeric

W2_VC_VALIDTYPE: Wave2: Vocabulary Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	1	0.1 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1513	99.9 %
	Total	**1,514**	**100%**

Based upon 1 valid cases out of 1,514 total cases.

- Minimum: 5.00
- Maximum: 5.00

Location: 680-680 (width: 1; decimal: 0)
Variable Type: numeric

W2_VC_TSCORE: Wave2: Vocabulary Tscore

Value	Label	Unweighted Frequency	%
20	-	12	0.8 %
21	-	2	0.1 %

Value	Label	Unweighted Frequency	%
22	-	3	0.2 %
23	-	3	0.2 %
24	-	4	0.3 %
25	-	5	0.3 %
26	-	5	0.3 %
27	-	7	0.5 %
28	-	2	0.1 %
29	-	2	0.1 %
30	-	1	0.1 %
31	-	3	0.2 %
32	-	6	0.4 %
33	-	4	0.3 %
34	-	10	0.7 %
35	-	8	0.5 %
36	-	5	0.3 %
37	-	10	0.7 %
38	-	8	0.5 %
39	-	10	0.7 %
40	-	7	0.5 %
41	-	6	0.4 %
42	-	14	0.9 %
43	-	32	2.1 %
44	-	13	0.9 %
45	-	20	1.3 %
46	-	21	1.4 %
47	-	14	0.9 %
48	-	21	1.4 %
49	-	32	2.1 %
50	-	50	3.3 %
51	-	39	2.6 %
52	-	39	2.6 %
53	-	39	2.6 %
54	-	40	2.6 %
55	-	42	2.8 %
56	-	36	2.4 %
57	-	41	2.7 %
58	-	50	3.3 %
59	-	47	3.1 %
60	-	46	3.0 %

Value	Label	Unweighted Frequency	%
61	-	42	2.8 %
62	-	45	3.0 %
63	-	52	3.4 %
64	-	49	3.2 %
65	-	50	3.3 %
66	-	46	3.0 %
67	-	35	2.3 %
68	-	34	2.2 %
69	-	43	2.8 %
	Missing Data		
.	-	287	19.0 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,227 valid cases out of 1,514 total cases.

- Mean: 55.55
- Median: 57.00
- Mode: 63.00
- Minimum: 20.00
- Maximum: 73.00
- Standard Deviation: 11.10

Location: 681-682 (width: 2; decimal: 0)
Variable Type: numeric

W2_VE_FLAG: Wave2: Verbal Analogies- problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1196	79.0 %
1	only 1 item/refused at start	0	0.0 %
2	did not meet basal	12	0.8 %
3	all incorrect	2	0.1 %
4	all correct	20	1.3 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	0	0.0 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 4.00

Location: 683-683 (width: 1; decimal: 0)
Variable Type: numeric

W2_VE_USE: Wave2: Verbal Analogies Score Constructed

Value	Label	Unweighted Frequency	%
0	no	12	0.8 %
1	yes	1218	80.4 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 684-684 (width: 1; decimal: 0)
Variable Type: numeric

W2_VE_VALID: Wave2: Verbal Analogies Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	0	0.0 %
1	valid	1230	81.2 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 1.00

Location: 685-685 (width: 1; decimal: 0)
Variable Type: numeric

W2_VE_VALIDTYPE: Wave2: Verbal Analogies Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %

Value	Label	Unweighted Frequency	%
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1514	100.0 %
	Total	**1,514**	**100%**

Based upon 0 valid cases out of 1,514 total cases.

Location: 686-686 (width: 1; decimal: 0)
Variable Type: numeric

W2_VE_WSCORE: Wave2: Verbal Analogies- Wscore

Value	Label	Unweighted Frequency	%
396.35932966860	-	2	0.1 %
437.11449307971	-	1	0.1 %
447.54592577633	-	1	0.1 %
448.27248458085	-	2	0.1 %
457.43620329970	-	8	0.5 %
466.05071195085	-	26	1.7 %
474.61475738471	-	53	3.5 %
482.63247141519	-	1	0.1 %
483.33870437974	-	101	6.7 %
492.16911895696	-	1	0.1 %
492.45550473100	-	181	12.0 %
502.01539150731	-	268	17.7 %
506.78885239693	-	1	0.1 %
511.71325807935	-	127	8.4 %
521.26631165979	-	113	7.5 %
530.43336156073	-	103	6.8 %
539.27309079888	-	81	5.4 %
548.40261036383	-	69	4.6 %
559.64464278970	-	59	3.9 %
603.64067033141	-	20	1.3 %
	Missing Data		
.	-	296	19.6 %

Value	Label	Unweighted Frequency	%
	Total	**1,514**	**100%**

Based upon 1,218 valid cases out of 1,514 total cases.

- Mean: 511.17959460319
- Median: 502.01539150731
- Mode: 502.01539150731
- Minimum: 396.35932966860
- Maximum: 603.64067033141
- Standard Deviation: 26.81373615057

Location: 687-701 (width: 15; decimal: 11)
Variable Type: numeric

W2_VE_WERROR: Wave2: Verbal Analogies- standard error Wscore

Value	Label	Unweighted Frequency	%
8.970409293036	-	26	1.7 %
9.008976897716	-	53	3.5 %
9.087497487244	-	8	0.5 %
9.120023797804	-	81	5.4 %
9.145681114126	-	101	6.7 %
9.182534349864	-	103	6.8 %
9.393010714256	-	181	12.0 %
9.403514223856	-	113	7.5 %
9.479992393274	-	1	0.1 %
9.543743929587	-	127	8.4 %
9.546718876920	-	69	4.6 %
9.552952993326	-	268	17.7 %
9.561793549270	-	2	0.1 %
9.563861614248	-	1	0.1 %
11.127860910624	-	1	0.1 %
11.261640631557	-	1	0.1 %
11.441372985435	-	59	3.9 %
13.011080394743	-	1	0.1 %
28.265637363110	-	22	1.5 %
	Missing Data		
.	-	296	19.6 %
	Total	**1,514**	**100%**

Based upon 1,218 valid cases out of 1,514 total cases.

- Mean: 9.815926713305

- Median: 9.403514223856
- Mode: 9.552952993326
- Minimum: 8.970409293036
- Maximum: 28.265637363110
- Standard Deviation: 2.552107609118

Location: 702-716 (width: 15; decimal: 12)
Variable Type: numeric

W2_VM_FLAG: Wave2: Visual Matching- problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1157	76.4 %
1	only 1 item/refused at start	9	0.6 %
2	did not meet basal	0	0.0 %
3	all incorrect	1	0.1 %
4	all correct	48	3.2 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	15	1.0 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 717-717 (width: 1; decimal: 0)
Variable Type: numeric

W2_VM_USE: Wave2: Visual Matching Score Constructed

Value	Label	Unweighted Frequency	%
0	no	24	1.6 %
1	yes	1206	79.7 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 718-718 (width: 1; decimal: 0)

W2_VM_VALID: Wave2: Visual Matching Validity Type

Value	Label	Unweighted Frequency	%
0	invalid	22	1.5 %
1	valid	1208	79.8 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 719-719 (width: 1; decimal: 0)
Variable Type: numeric

W2_VM_VALIDTYPE: VISUAL MATCHING - VALIDITY ISSUE TYPE

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	9	0.6 %
3	motor	4	0.3 %
4	technical(computer/cd/etc)	5	0.3 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	2	0.1 %
8	language	0	0.0 %
9	other	2	0.1 %
	Missing Data		
.	-	1492	98.5 %
	Total	**1,514**	**100%**

Based upon 22 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 9.00

Location: 720-720 (width: 1; decimal: 0)
Variable Type: numeric

W2_VM_PSCORE: Wave2: Visual Matching- Pscore

Value	Label	Unweighted Frequency	%
0.00000000000	-	2	0.1 %

Value	Label	Unweighted Frequency	%
1.66666666667	-	1	0.1 %
25.00000000000	-	1	0.1 %
28.33333333334	-	1	0.1 %
31.66666666667	-	3	0.2 %
33.33333333334	-	2	0.1 %
35.00000000000	-	2	0.1 %
36.66666666667	-	2	0.1 %
38.33333333334	-	2	0.1 %
40.00000000000	-	4	0.3 %
41.66666666667	-	3	0.2 %
43.33333333334	-	1	0.1 %
45.00000000000	-	4	0.3 %
46.66666666667	-	10	0.7 %
48.33333333334	-	12	0.8 %
50.00000000000	-	13	0.9 %
51.66666666667	-	18	1.2 %
53.33333333334	-	17	1.1 %
55.00000000000	-	6	0.4 %
56.66666666667	-	22	1.5 %
58.33333333334	-	15	1.0 %
60.00000000000	-	21	1.4 %
61.66666666667	-	20	1.3 %
63.33333333334	-	35	2.3 %
65.00000000000	-	49	3.2 %
66.66666666667	-	49	3.2 %
68.33333333334	-	54	3.6 %
70.00000000000	-	70	4.6 %
71.66666666667	-	51	3.4 %
73.33333333334	-	44	2.9 %
75.00000000000	-	70	4.6 %
76.66666666667	-	86	5.7 %
78.33333333334	-	62	4.1 %
80.00000000000	-	50	3.3 %
81.66666666667	-	50	3.3 %
83.33333333334	-	57	3.8 %
85.00000000000	-	44	2.9 %
86.66666666667	-	38	2.5 %
88.33333333334	-	45	3.0 %
90.00000000000	-	24	1.6 %

Value	Label	Unweighted Frequency	%
91.66666666667	-	31	2.0 %
93.33333333334	-	18	1.2 %
95.00000000000	-	19	1.3 %
96.66666666667	-	14	0.9 %
98.33333333334	-	20	1.3 %
100.00000000000	-	44	2.9 %
	Missing Data		
.	-	308	20.3 %
	Total	**1,514**	**100%**

Based upon 1,206 valid cases out of 1,514 total cases.

- Mean: 74.88529574351
- Median: 75.00000000000
- Mode: 76.66666666667
- Minimum: 0.00000000000
- Maximum: 100.00000000000
- Standard Deviation: 13.91216665785

Location: 721-735 (width: 15; decimal: 11)
Variable Type: numeric

W2_VM_WSCORE: Wave2: Visual Matching- Wscore

Value	Label	Unweighted Frequency	%
371.60	-	2	0.1 %
374.98	-	1	0.1 %
422.36	-	1	0.1 %
429.13	-	1	0.1 %
435.90	-	3	0.2 %
439.28	-	2	0.1 %
442.66	-	2	0.1 %
446.05	-	2	0.1 %
449.43	-	2	0.1 %
452.82	-	4	0.3 %
456.20	-	3	0.2 %
459.58	-	1	0.1 %
462.97	-	4	0.3 %
466.35	-	10	0.7 %
469.74	-	12	0.8 %
473.12	-	13	0.9 %
476.50	-	18	1.2 %

Value	Label	Unweighted Frequency	%
479.89	-	17	1.1 %
483.27	-	6	0.4 %
486.66	-	22	1.5 %
490.04	-	15	1.0 %
493.42	-	21	1.4 %
496.81	-	20	1.3 %
500.19	-	35	2.3 %
503.58	-	49	3.2 %
506.96	-	49	3.2 %
510.34	-	54	3.6 %
513.73	-	70	4.6 %
517.11	-	51	3.4 %
520.50	-	44	2.9 %
523.88	-	70	4.6 %
527.26	-	86	5.7 %
530.65	-	62	4.1 %
534.03	-	50	3.3 %
537.42	-	50	3.3 %
540.80	-	57	3.8 %
544.18	-	44	2.9 %
547.57	-	38	2.5 %
550.95	-	45	3.0 %
554.34	-	24	1.6 %
557.72	-	31	2.0 %
561.10	-	18	1.2 %
564.49	-	19	1.3 %
567.87	-	14	0.9 %
571.26	-	20	1.3 %
574.64	-	44	2.9 %
Missing Data			
.	-	308	20.3 %
	Total	**1,514**	**100%**

Based upon 1,206 valid cases out of 1,514 total cases.

- Mean: 523.65
- Median: 523.88
- Mode: 527.26
- Minimum: 371.60
- Maximum: 574.64
- Standard Deviation: 28.25

Location: 736-741 (width: 6; decimal: 2)
Variable Type: numeric

W2_VT7_FLAG: Wave2: Vigilance Test(7)-problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1216	80.3 %
1	only 1 item/refused at start	9	0.6 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	1	0.1 %
6	bad flow	0	0.0 %
7	invalid	4	0.3 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 742-742 (width: 1; decimal: 0)
Variable Type: numeric

W2_VTG_FLAG: Wave2: Vigilance Test(G)-problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1212	80.1 %
1	only 1 item/refused at start	12	0.8 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	6	0.4 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 743-743 (width: 1; decimal: 0)
Variable Type: numeric

W2_VT7G_FLAG: Wave2: Vigilance Test(7G)-problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1214	80.2 %
1	only 1 item/refused at start	11	0.7 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	5	0.3 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 744-744 (width: 1; decimal: 0)
Variable Type: numeric

W2_VT7_USE: Wave2: Vigilance Test(7) Score Calculated

Value	Label	Unweighted Frequency	%
0	no	14	0.9 %
1	yes	1216	80.3 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 745-745 (width: 1; decimal: 0)
Variable Type: numeric

W2_VTG_USE: Wave2: Vigilance Test(G) Score Calculated

Value	Label	Unweighted Frequency	%
0	no	18	1.2 %
1	yes	1212	80.1 %
	Missing Data		
.	-	284	18.8 %
	Total	1,514	100%

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 746-746 (width: 1; decimal: 0)
Variable Type: numeric

W2_VT7G_USE: Wave2: Vigilance Test(7G) Score Calculated

Value	Label	Unweighted Frequency	%
0	no	16	1.1 %
1	yes	1214	80.2 %
	Missing Data		
.	-	284	18.8 %
	Total	1,514	100%

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 747-747 (width: 1; decimal: 0)
Variable Type: numeric

W2_VT_VALID: Wave2: Vigilance Test Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	12	0.8 %
1	valid	1218	80.4 %
	Missing Data		
.	-	284	18.8 %
	Total	1,514	100%

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

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W2_VT_VALIDTYPE: Wave2: Vigilance Test Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	7	0.5 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	1	0.1 %
6	interruption	2	0.1 %
7	instrument problem	1	0.1 %
8	language	1	0.1 %
9	other	0	0.0 %
	Missing Data		
.	-	1502	99.2 %
	Total	**1,514**	**100%**

Based upon 12 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 8.00

Location: 749-749 (width: 1; decimal: 0)
Variable Type: numeric

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W2_VT_GVALID: Wave2: Vigilance Test(G) Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	2	0.1 %
1	valid	1228	81.1 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 750-750 (width: 1; decimal: 0)
Variable Type: numeric

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W2_VT_GVALIDTYPE: Wave2: Vigilance Test(G) Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	2	0.1 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1512	99.9 %
	Total	**1,514**	**100%**

Based upon 2 valid cases out of 1,514 total cases.

- Minimum: 6.00
- Maximum: 6.00

Location: 751-751 (width: 1; decimal: 0)
Variable Type: numeric

W2_VT_ITEMSEC7: Wave2: Vigilance Test(7)-score/sec

Value	Label	Unweighted Frequency	%
0.0500000000000	-	1	0.1 %
0.1833333333333	-	1	0.1 %
0.7166666666667	-	1	0.1 %
2.0666666666667	-	1	0.1 %
2.1333333333333	-	2	0.1 %
2.1666666666667	-	5	0.3 %
2.9833333333333	-	3	0.2 %
3.0666666666667	-	6	0.4 %
3.1333333333333	-	5	0.3 %
3.4833333333333	-	18	1.2 %
3.6500000000000	-	16	1.1 %
3.9000000000000	-	16	1.1 %
4.1166666666667	-	25	1.7 %
4.2666666666667	-	17	1.1 %
4.4166666666667	-	26	1.7 %
4.6500000000000	-	34	2.2 %
4.9833333333333	-	29	1.9 %
5.0666666666667	-	45	3.0 %

Value	Label	Unweighted Frequency	%
5.2333333333333	-	48	3.2 %
5.3666666666667	-	66	4.4 %
5.7500000000000	-	79	5.2 %
5.9833333333333	-	87	5.7 %
6.3833333333333	-	54	3.6 %
6.5666666666667	-	64	4.2 %
6.6166666666667	-	98	6.5 %
6.8166666666667	-	107	7.1 %
6.9166666666667	-	162	10.7 %
7.1000000000000	-	200	13.2 %
	Missing Data		
.	-	298	19.7 %
	Total	**1,514**	**100%**

Based upon 1,216 valid cases out of 1,514 total cases.

- Mean: 6.0271518640351
- Median: 6.5666666666667
- Mode: 7.1000000000000
- Minimum: 0.0500000000000
- Maximum: 7.1000000000000
- Standard Deviation: 1.1181257720906

Location: 752-766 (width: 15; decimal: 13)
Variable Type: numeric

W2_VT_ITEMSECG: Wave2: Vigilance Test(G)-score/sec

Value	Label	Unweighted Frequency	%
0.1833333333333	-	3	0.2 %
0.6833333333333	-	1	0.1 %
0.7166666666667	-	1	0.1 %
1.5000000000000	-	3	0.2 %
1.6333333333333	-	2	0.1 %
1.6833333333333	-	1	0.1 %
2.0666666666667	-	5	0.3 %
2.1333333333333	-	16	1.1 %
2.1666666666667	-	15	1.0 %
2.5000000000000	-	28	1.8 %
2.9833333333333	-	25	1.7 %
3.0666666666667	-	38	2.5 %
3.1333333333333	-	35	2.3 %

Value	Label	Unweighted Frequency	%
3.4833333333333	-	56	3.7 %
3.6500000000000	-	47	3.1 %
3.9000000000000	-	71	4.7 %
4.1166666666667	-	79	5.2 %
4.2666666666667	-	79	5.2 %
4.4166666666667	-	110	7.3 %
4.6500000000000	-	101	6.7 %
4.9833333333333	-	82	5.4 %
5.0666666666667	-	77	5.1 %
5.2333333333333	-	96	6.3 %
5.3666666666667	-	69	4.6 %
5.7500000000000	-	44	2.9 %
5.9833333333333	-	43	2.8 %
6.3833333333333	-	21	1.4 %
6.5666666666667	-	10	0.7 %
6.6166666666667	-	13	0.9 %
6.8166666666667	-	21	1.4 %
6.9166666666667	-	15	1.0 %
7.1000000000000	-	5	0.3 %
	Missing Data		
.	-	302	19.9 %
	Total	**1,514**	**100%**

Based upon 1,212 valid cases out of 1,514 total cases.

- Mean: 4.5134625962596
- Median: 4.4166666666667
- Mode: 4.4166666666667
- Minimum: 0.1833333333333
- Maximum: 7.1000000000000
- Standard Deviation: 1.1153024198929

Location: 767-781 (width: 15; decimal: 13)
Variable Type: numeric

W2_VT_ITEMSEC7G: Wave2: Vigilance Test(7G)-score/sec

Value	Label	Unweighted Frequency	%
0.0500000000000	-	1	0.1 %
0.7166666666667	-	3	0.2 %
1.4000000000000	-	9	0.6 %
1.5000000000000	-	9	0.6 %

Value	Label	Unweighted Frequency	%
1.6333333333333	-	5	0.3 %
1.6833333333333	-	27	1.8 %
2.0666666666667	-	39	2.6 %
2.1333333333333	-	47	3.1 %
2.1666666666667	-	37	2.4 %
2.5000000000000	-	59	3.9 %
2.9833333333333	-	71	4.7 %
3.0666666666667	-	109	7.2 %
3.1333333333333	-	97	6.4 %
3.4833333333333	-	115	7.6 %
3.6500000000000	-	107	7.1 %
3.9000000000000	-	87	5.7 %
4.1166666666667	-	75	5.0 %
4.2666666666667	-	66	4.4 %
4.4166666666667	-	63	4.2 %
4.6500000000000	-	46	3.0 %
4.9833333333333	-	33	2.2 %
5.0666666666667	-	31	2.0 %
5.2333333333333	-	24	1.6 %
5.3666666666667	-	15	1.0 %
5.7500000000000	-	2	0.1 %
5.9833333333333	-	7	0.5 %
6.3833333333333	-	5	0.3 %
6.5666666666667	-	1	0.1 %
6.6166666666667	-	4	0.3 %
6.8166666666667	-	5	0.3 %
6.9166666666667	-	4	0.3 %
7.1000000000000	-	11	0.7 %
	Missing Data		
.	-	300	19.8 %
	Total	**1,514**	**100%**

Based upon 1,214 valid cases out of 1,514 total cases.

- Mean: 3.5742998352554
- Median: 3.4833333333333
- Mode: 3.4833333333333
- Minimum: 0.0500000000000
- Maximum: 7.1000000000000
- Standard Deviation: 1.0795645817429

Location: 782-796 (width: 15; decimal: 13)

Variable Type: numeric

W2_VT_NUMCORR7: Wave2: Vigilance Test(7)-# initial run correct

Value	Label	Unweighted Frequency	%
0	-	20	1.3 %
1	-	22	1.5 %
2	-	6	0.4 %
3	-	39	2.6 %
4	-	251	16.6 %
5	-	8	0.5 %
6	-	14	0.9 %
7	-	96	6.3 %
8	-	50	3.3 %
9	-	6	0.4 %
10	-	10	0.7 %
11	-	12	0.8 %
12	-	5	0.3 %
13	-	6	0.4 %
14	-	61	4.0 %
15	-	15	1.0 %
17	-	13	0.9 %
18	-	9	0.6 %
19	-	17	1.1 %
20	-	14	0.9 %
21	-	6	0.4 %
22	-	9	0.6 %
23	-	31	2.0 %
24	-	35	2.3 %
25	-	21	1.4 %
26	-	20	1.3 %
27	-	38	2.5 %
28	-	26	1.7 %
29	-	47	3.1 %
30	-	42	2.8 %
31	-	52	3.4 %
32	-	26	1.7 %
33	-	14	0.9 %
34	-	9	0.6 %
35	-	166	11.0 %
	Missing Data		

Value	Label	Unweighted Frequency	%
.	-	298	19.7 %
	Total	**1,514**	**100%**

Based upon 1,216 valid cases out of 1,514 total cases.

- Mean: 17.40
- Median: 15.00
- Mode: 4.00
- Minimum: 0.00
- Maximum: 35.00
- Standard Deviation: 12.32

Location: 797-798 (width: 2; decimal: 0)
Variable Type: numeric

W2_VT_NUMCORR7G: Wave2: Vigilance Test(7G)-# initial run correct

Value	Label	Unweighted Frequency	%
0	-	77	5.1 %
1	-	53	3.5 %
2	-	81	5.4 %
3	-	212	14.0 %
4	-	175	11.6 %
5	-	70	4.6 %
6	-	27	1.8 %
7	-	92	6.1 %
8	-	34	2.2 %
9	-	47	3.1 %
10	-	20	1.3 %
11	-	32	2.1 %
12	-	9	0.6 %
13	-	53	3.5 %
14	-	8	0.5 %
15	-	22	1.5 %
16	-	32	2.1 %
17	-	21	1.4 %
18	-	25	1.7 %
19	-	25	1.7 %
20	-	21	1.4 %
21	-	10	0.7 %
22	-	15	1.0 %
23	-	14	0.9 %
24	-	9	0.6 %

Value	Label	Unweighted Frequency	%
25	-	8	0.5 %
26	-	10	0.7 %
27	-	6	0.4 %
29	-	2	0.1 %
32	-	1	0.1 %
35	-	3	0.2 %
	Missing Data		
.	-	300	19.8 %
	Total	**1,514**	**100%**

Based upon 1,214 valid cases out of 1,514 total cases.

- Mean: 7.66
- Median: 5.00
- Mode: 3.00
- Minimum: 0.00
- Maximum: 35.00
- Standard Deviation: 6.81

Location: 799-800 (width: 2; decimal: 0)
Variable Type: numeric

W2_VT_NUMCORRG: Wave2: Vigilance Test(G)-# initial run correct

Value	Label	Unweighted Frequency	%
0	-	82	5.4 %
1	-	45	3.0 %
2	-	34	2.2 %
3	-	87	5.7 %
4	-	518	34.2 %
5	-	61	4.0 %
6	-	15	1.0 %
7	-	11	0.7 %
8	-	82	5.4 %
9	-	9	0.6 %
10	-	21	1.4 %
11	-	5	0.3 %
12	-	6	0.4 %
13	-	19	1.3 %
14	-	34	2.2 %
15	-	4	0.3 %
16	-	8	0.5 %
17	-	5	0.3 %

Value	Label	Unweighted Frequency	%
18	-	14	0.9 %
19	-	15	1.0 %
20	-	8	0.5 %
21	-	10	0.7 %
22	-	9	0.6 %
23	-	27	1.8 %
24	-	11	0.7 %
25	-	9	0.6 %
26	-	10	0.7 %
27	-	14	0.9 %
28	-	12	0.8 %
29	-	11	0.7 %
30	-	3	0.2 %
31	-	2	0.1 %
32	-	2	0.1 %
33	-	2	0.1 %
34	-	4	0.3 %
35	-	3	0.2 %
Missing Data			
.	-	302	19.9 %
Total		**1,514**	**100%**

Based upon 1,212 valid cases out of 1,514 total cases.

- Mean: 7.44
- Median: 4.00
- Mode: 4.00
- Minimum: 0.00
- Maximum: 35.00
- Standard Deviation: 7.58

Location: 801-802 (width: 2; decimal: 0)
Variable Type: numeric

W2_VT_PER7: Wave2: Vigilance Test(7)-pscore

Value	Label	Unweighted Frequency	%
2.85714285715	-	1	0.1 %
5.71428571429	-	1	0.1 %
14.28571428572	-	1	0.1 %
28.57142857143	-	1	0.1 %
31.42857142858	-	5	0.3 %
34.28571428572	-	2	0.1 %

Value	Label	Unweighted Frequency	%
40.00000000000	-	3	0.2 %
42.85714285715	-	6	0.4 %
45.71428571429	-	5	0.3 %
48.57142857143	-	18	1.2 %
51.42857142858	-	16	1.1 %
54.28571428572	-	16	1.1 %
57.14285714286	-	25	1.7 %
60.00000000000	-	17	1.1 %
62.85714285715	-	26	1.7 %
65.71428571429	-	34	2.2 %
68.57142857143	-	29	1.9 %
71.42857142858	-	45	3.0 %
74.28571428572	-	48	3.2 %
77.14285714286	-	66	4.4 %
80.00000000000	-	79	5.2 %
82.85714285715	-	87	5.7 %
85.71428571429	-	54	3.6 %
88.57142857143	-	64	4.2 %
91.42857142858	-	98	6.5 %
94.28571428572	-	107	7.1 %
97.14285714286	-	162	10.7 %
100.00000000000	-	200	13.2 %
	Missing Data		
.	-	298	19.7 %
	Total	**1,514**	**100%**

Based upon 1,216 valid cases out of 1,514 total cases.

- Mean: 84.07659774436
- Median: 88.57142857143
- Mode: 100.00000000000
- Minimum: 2.85714285715
- Maximum: 100.00000000000
- Standard Deviation: 15.38629127881

Location: 803-817 (width: 15; decimal: 11)
Variable Type: numeric

W2_VT_PERG: Wave2: Vigilance Test(G)-pscore

Value	Label	Unweighted Frequency	%
5.71428571429	-	3	0.2 %

Value	Label	Unweighted Frequency	%
11.42857142858	-	1	0.1 %
14.28571428572	-	1	0.1 %
20.00000000000	-	3	0.2 %
22.85714285715	-	2	0.1 %
25.71428571429	-	1	0.1 %
28.57142857143	-	5	0.3 %
31.42857142858	-	15	1.0 %
34.28571428572	-	16	1.1 %
37.14285714286	-	28	1.8 %
40.00000000000	-	25	1.7 %
42.85714285715	-	38	2.5 %
45.71428571429	-	35	2.3 %
48.57142857143	-	56	3.7 %
51.42857142858	-	47	3.1 %
54.28571428572	-	71	4.7 %
57.14285714286	-	79	5.2 %
60.00000000000	-	79	5.2 %
62.85714285715	-	110	7.3 %
65.71428571429	-	101	6.7 %
68.57142857143	-	82	5.4 %
71.42857142858	-	77	5.1 %
74.28571428572	-	96	6.3 %
77.14285714286	-	69	4.6 %
80.00000000000	-	44	2.9 %
82.85714285715	-	43	2.8 %
85.71428571429	-	21	1.4 %
88.57142857143	-	10	0.7 %
91.42857142858	-	13	0.9 %
94.28571428572	-	21	1.4 %
97.14285714286	-	15	1.0 %
100.00000000000	-	5	0.3 %
	Missing Data		
.	-	302	19.9 %
	Total	**1,514**	**100%**

Based upon 1,212 valid cases out of 1,514 total cases.

- Mean: 63.42762847714
- Median: 62.85714285715

- Mode: 62.85714285715
- Minimum: 5.71428571429
- Maximum: 100.00000000000
- Standard Deviation: 15.22469818287

Location: 818-832 (width: 15; decimal: 11)
Variable Type: numeric

W2_VT_PER7G: Wave2: Vigilance Test(7G)-pscore

Value	Label	Unweighted Frequency	%
2.85714285715	-	1	0.1 %
14.28571428572	-	3	0.2 %
17.14285714286	-	9	0.6 %
20.00000000000	-	9	0.6 %
22.85714285715	-	5	0.3 %
25.71428571429	-	27	1.8 %
28.57142857143	-	39	2.6 %
31.42857142858	-	37	2.4 %
34.28571428572	-	47	3.1 %
37.14285714286	-	59	3.9 %
40.00000000000	-	71	4.7 %
42.85714285715	-	109	7.2 %
45.71428571429	-	97	6.4 %
48.57142857143	-	115	7.6 %
51.42857142858	-	107	7.1 %
54.28571428572	-	87	5.7 %
57.14285714286	-	75	5.0 %
60.00000000000	-	66	4.4 %
62.85714285715	-	63	4.2 %
65.71428571429	-	46	3.0 %
68.57142857143	-	33	2.2 %
71.42857142858	-	31	2.0 %
74.28571428572	-	24	1.6 %
77.14285714286	-	15	1.0 %
80.00000000000	-	2	0.1 %
82.85714285715	-	7	0.5 %
85.71428571429	-	5	0.3 %
88.57142857143	-	1	0.1 %
91.42857142858	-	4	0.3 %
94.28571428572	-	5	0.3 %
97.14285714286	-	4	0.3 %
100.00000000000	-	11	0.7 %

Value		Label	Unweighted Frequency	%
		Missing Data		
.		-	300	19.8 %
		Total	1,514	100%

Based upon 1,214 valid cases out of 1,514 total cases.

- Mean: 50.45657801836
- Median: 48.57142857143
- Mode: 48.57142857143
- Minimum: 2.85714285715
- Maximum: 100.00000000000
- Standard Deviation: 14.78198158259

Location: 833-847 (width: 15; decimal: 11)
Variable Type: numeric

W2_VT_TOTAL7: Wave2: Vigilance Test(7)-# of responses

Value	Label	Unweighted Frequency	%
1	-	1	0.1 %
2	-	1	0.1 %
5	-	1	0.1 %
10	-	1	0.1 %
11	-	5	0.3 %
12	-	2	0.1 %
14	-	3	0.2 %
15	-	6	0.4 %
16	-	5	0.3 %
17	-	18	1.2 %
18	-	16	1.1 %
19	-	16	1.1 %
20	-	25	1.7 %
21	-	17	1.1 %
22	-	26	1.7 %
23	-	34	2.2 %
24	-	29	1.9 %
25	-	45	3.0 %
26	-	48	3.2 %
27	-	66	4.4 %
28	-	79	5.2 %
29	-	87	5.7 %
30	-	54	3.6 %

Value	Label	Unweighted Frequency	%
31	-	64	4.2 %
32	-	98	6.5 %
33	-	107	7.1 %
34	-	162	10.7 %
35	-	200	13.2 %
	Missing Data		
.	-	298	19.7 %
	Total	**1,514**	**100%**

Based upon 1,216 valid cases out of 1,514 total cases.

- Mean: 29.43
- Median: 31.00
- Mode: 35.00
- Minimum: 1.00
- Maximum: 35.00
- Standard Deviation: 5.39

Location: 848-849 (width: 2; decimal: 0)
Variable Type: numeric

W2_VT_TOTALG: Wave2: Vigilance Test(G)-# of responses

Value	Label	Unweighted Frequency	%
2	-	3	0.2 %
4	-	1	0.1 %
5	-	1	0.1 %
7	-	3	0.2 %
8	-	2	0.1 %
9	-	1	0.1 %
10	-	5	0.3 %
11	-	15	1.0 %
12	-	16	1.1 %
13	-	28	1.8 %
14	-	25	1.7 %
15	-	38	2.5 %
16	-	35	2.3 %
17	-	56	3.7 %
18	-	47	3.1 %
19	-	71	4.7 %
20	-	79	5.2 %
21	-	79	5.2 %
22	-	110	7.3 %

Value	Label	Unweighted Frequency	%
23	-	101	6.7 %
24	-	82	5.4 %
25	-	77	5.1 %
26	-	96	6.3 %
27	-	69	4.6 %
28	-	44	2.9 %
29	-	43	2.8 %
30	-	21	1.4 %
31	-	10	0.7 %
32	-	13	0.9 %
33	-	21	1.4 %
34	-	15	1.0 %
35	-	5	0.3 %
	Missing Data		
.	-	302	19.9 %
	Total	**1,514**	**100%**

Based upon 1,212 valid cases out of 1,514 total cases.

- Mean: 22.20
- Median: 22.00
- Mode: 22.00
- Minimum: 2.00
- Maximum: 35.00
- Standard Deviation: 5.33

Location: 850-851 (width: 2; decimal: 0)
Variable Type: numeric

W2_VT_TOTAL7G: Wave2: Vigilance Test(7G)-# of response

Value	Label	Unweighted Frequency	%
1	-	1	0.1 %
5	-	3	0.2 %
6	-	9	0.6 %
7	-	9	0.6 %
8	-	5	0.3 %
9	-	27	1.8 %
10	-	39	2.6 %
11	-	37	2.4 %
12	-	47	3.1 %
13	-	59	3.9 %
14	-	71	4.7 %

Value	Label	Unweighted Frequency	%
15	-	109	7.2 %
16	-	97	6.4 %
17	-	115	7.6 %
18	-	107	7.1 %
19	-	87	5.7 %
20	-	75	5.0 %
21	-	66	4.4 %
22	-	63	4.2 %
23	-	46	3.0 %
24	-	33	2.2 %
25	-	31	2.0 %
26	-	24	1.6 %
27	-	15	1.0 %
28	-	2	0.1 %
29	-	7	0.5 %
30	-	5	0.3 %
31	-	1	0.1 %
32	-	4	0.3 %
33	-	5	0.3 %
34	-	4	0.3 %
35	-	11	0.7 %
	Missing Data		
.	-	300	19.8 %
	Total	**1,514**	**100%**

Based upon 1,214 valid cases out of 1,514 total cases.

- Mean: 17.66
- Median: 17.00
- Mode: 17.00
- Minimum: 1.00
- Maximum: 35.00
- Standard Deviation: 5.17

Location: 852-853 (width: 2; decimal: 0)
Variable Type: numeric

W2_WA_FLAG: Wave2: Word Attack-problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1033	68.2 %
1	only 1 item/refused at start	12	0.8 %
2	did not meet basal	1	0.1 %

Value	Label	Unweighted Frequency	%
3	all incorrect	0	0.0 %
4	all correct	183	12.1 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	1	0.1 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 854-854 (width: 1; decimal: 0)
Variable Type: numeric

W2_WA_USE: Wave2: Word Attack Score Constructed

Value	Label	Unweighted Frequency	%
0	no	14	0.9 %
1	yes	1216	80.3 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 855-855 (width: 1; decimal: 0)
Variable Type: numeric

W2_WA_VALID: Wave2: Word Attack Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	4	0.3 %
1	valid	1226	81.0 %
	Missing Data		
.	-	284	18.8 %
	Total	**1,514**	**100%**

Based upon 1,230 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 856-856 (width: 1; decimal: 0)
Variable Type: numeric

W2_WA_VALIDTYPE: Wave2: Word Attack Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	3	0.2 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	1	0.1 %
9	other	0	0.0 %
	Missing Data		
.	-	1510	99.7 %
	Total	**1,514**	**100%**

Based upon 4 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 8.00

Location: 857-857 (width: 1; decimal: 0)
Variable Type: numeric

W2_WA_WSCORE: Wave2: Word Attack- Wscore

Value	Label	Unweighted Frequency	%
421.67438688460	-	2	0.1 %
451.40469293119	-	1	0.1 %
457.93112609037	-	3	0.2 %
463.04364967965	-	2	0.1 %
467.23630229701	-	5	0.3 %
470.79494434311	-	7	0.5 %
473.91031898497	-	3	0.2 %
476.71283599777	-	5	0.3 %
479.29347317060	-	8	0.5 %
481.71782373349	-	7	0.5 %
484.03520170423	-	9	0.6 %
486.28449521137	-	15	1.0 %

Value	Label	Unweighted Frequency	%
488.49739501294	-	9	0.6 %
490.70148862336	-	16	1.1 %
492.92084852342	-	11	0.7 %
495.17719082278	-	17	1.1 %
497.49018478798	-	25	1.7 %
499.87766553658	-	21	1.4 %
502.35605233239	-	32	2.1 %
504.94115847362	-	35	2.3 %
507.65218537335	-	53	3.5 %
510.51334154625	-	69	4.6 %
513.56440852554	-	65	4.3 %
516.87575308888	-	97	6.4 %
520.57057075785	-	84	5.5 %
524.89000184463	-	132	8.7 %
530.37105578872	-	136	9.0 %
538.64171705276	-	164	10.8 %
601.72852412858	-	183	12.1 %
	Missing Data		
.	-	298	19.7 %
	Total	**1,514**	**100%**

Based upon 1,216 valid cases out of 1,514 total cases.

- Mean: 529.52841138819
- Median: 524.89000184463
- Mode: 601.72852412858
- Minimum: 421.67438688460
- Maximum: 601.72852412858
- Standard Deviation: 34.25719683396

Location: 858-872 (width: 15; decimal: 11)
Variable Type: numeric

W2_WA_WERROR: Wave2: Word Attack- standard error Wscore

Value	Label	Unweighted Frequency	%
4.514776185963	-	9	0.6 %
4.518794740031	-	16	1.1 %
4.534953180703	-	15	1.0 %
4.545533542793	-	11	0.7 %
4.589359687792	-	9	0.6 %
4.593053273318	-	17	1.1 %

Value	Label	Unweighted Frequency	%
4.658922728709	-	25	1.7 %
4.675307895965	-	7	0.5 %
4.740610493929	-	21	1.4 %
4.801436868324	-	8	0.5 %
4.836210112484	-	32	2.1 %
4.937332553525	-	35	2.3 %
4.976628910165	-	5	0.3 %
5.069980182822	-	53	3.5 %
5.213874340823	-	3	0.2 %
5.220389799650	-	69	4.6 %
5.397782281246	-	65	4.3 %
5.531875527830	-	7	0.5 %
5.668663688100	-	97	6.4 %
5.955934771701	-	5	0.3 %
6.041229188415	-	84	5.5 %
6.517777710809	-	2	0.1 %
6.612508367021	-	132	8.7 %
7.251978723698	-	3	0.2 %
7.695797854572	-	136	9.0 %
8.332372874663	-	1	0.1 %
10.066704013906	-	164	10.8 %
17.552400966009	-	2	0.1 %
27.744142944157	-	183	12.1 %
	Missing Data		
.	-	298	19.7 %
	Total	**1,514**	**100%**

Based upon 1,216 valid cases out of 1,514 total cases.

- Mean: 9.734394492425
- Median: 6.612508367021
- Mode: 27.744142944157
- Minimum: 4.514776185963
- Maximum: 27.744142944157
- Standard Deviation: 7.776400830984

Location: 873-887 (width: 15; decimal: 12)
Variable Type: numeric

W3_D_FLAG: Wave3 Section D: problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1124	74.2 %
1	only 1 item/refused at start	0	0.0 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	1	0.1 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 888-888 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_USE: Wave3 Section D: Scores Calculated

Value	Label	Unweighted Frequency	%
0	no	1	0.1 %
1	yes	1124	74.2 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 889-889 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_VALID: Wave3 Section D: Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	1	0.1 %
1	valid	1124	74.2 %
	Missing Data		

Value	Label	Unweighted Frequency	%
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 890-890 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_VALIDTYPE: Wave3 Section D: Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	1	0.1 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1513	99.9 %
	Total	**1,514**	**100%**

Based upon 1 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 2.00

Location: 891-891 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_WORDREC_FLAG: Wave3 Section D: Word Recall problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1092	72.1 %
1	only 1 item/refused at start	4	0.3 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %

Value	Label	Unweighted Frequency	%
6	bad flow	0	0.0 %
7	invalid	29	1.9 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 892-892 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_WORDREC_USE: Wave3 Section D: Word Recall Scores Calculated

Value	Label	Unweighted Frequency	%
0	no	33	2.2 %
1	yes	1092	72.1 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 893-893 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_WORDRECVALID: Wave3 Section D: Word Recall Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	29	1.9 %
1	valid	1096	72.4 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 894-894 (width: 1; decimal: 0)

W3_D_WORDRECVALIDTYPE: Wave3 Section D: Word Recall Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	17	1.1 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	12	0.8 %
	Missing Data		
.	-	1485	98.1 %
	Total	**1,514**	**100%**

Based upon 29 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 9.00

Location: 895-895 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_BC: Wave3 Section D: Backwards Count(20)

Value	Label	Unweighted Frequency	%
0	incorrect	30	2.0 %
1	correct	1094	72.3 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 896-896 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_CACT: Wave3 Section D: Name-cactus

Value	Label	Unweighted Frequency	%
0	incorrect	44	2.9 %

Value	Label	Unweighted Frequency	%
1	correct	1079	71.3 %
	Missing Data		
.	-	391	25.8 %
	Total	**1,514**	**100%**

Based upon 1,123 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 897-897 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_CESD_P: Wave3 Section D: CESD Pscore

Value	Label	Unweighted Frequency	%
0.0	-	558	36.9 %
12.5	-	258	17.0 %
25.0	-	136	9.0 %
37.5	-	56	3.7 %
50.0	-	32	2.1 %
62.5	-	30	2.0 %
75.0	-	20	1.3 %
87.5	-	23	1.5 %
100.0	-	11	0.7 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Mean: 14.96
- Median: 12.50
- Mode: 0.00
- Minimum: 0.00
- Maximum: 100.00
- Standard Deviation: 22.10

Location: 898-902 (width: 5; decimal: 1)
Variable Type: numeric

W3_D_DR: Wave3 Section D: Delayed Recall (0-10)

Value	Label	Unweighted Frequency	%
0	-	32	2.1 %
1	-	19	1.3 %

Value	Label	Unweighted Frequency	%
2	-	42	2.8 %
3	-	96	6.3 %
4	-	178	11.8 %
5	-	238	15.7 %
6	-	223	14.7 %
7	-	150	9.9 %
8	-	71	4.7 %
9	-	30	2.0 %
10	-	13	0.9 %
	Missing Data		
.	-	422	27.9 %
	Total	**1,514**	**100%**

Based upon 1,092 valid cases out of 1,514 total cases.

- Mean: 5.17
- Median: 5.00
- Mode: 5.00
- Minimum: 0.00
- Maximum: 10.00
- Standard Deviation: 1.98

Location: 903-904 (width: 2; decimal: 0)
Variable Type: numeric

W3_D_DW: Wave3 Section D: Date-day of week

Value	Label	Unweighted Frequency	%
0	incorrect	15	1.0 %
1	correct	1109	73.2 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 905-905 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_DY: Wave3 Section D: Date-today's day

Value	Label	Unweighted Frequency	%
0	incorrect	115	7.6 %

Value	Label	Unweighted Frequency	%
1	correct	1009	66.6 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 906-906 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_EM: Wave3 Section D: Episodic Memory (Total Recall 0-20)

Value	Label	Unweighted Frequency	%
1	-	1	0.1 %
2	-	9	0.6 %
3	-	9	0.6 %
4	-	16	1.1 %
5	-	30	2.0 %
6	-	29	1.9 %
7	-	40	2.6 %
8	-	76	5.0 %
9	-	99	6.5 %
10	-	120	7.9 %
11	-	134	8.9 %
12	-	133	8.8 %
13	-	130	8.6 %
14	-	100	6.6 %
15	-	56	3.7 %
16	-	48	3.2 %
17	-	27	1.8 %
18	-	20	1.3 %
19	-	6	0.4 %
20	-	9	0.6 %
	Missing Data		
.	-	422	27.9 %
	Total	**1,514**	**100%**

Based upon 1,092 valid cases out of 1,514 total cases.

- Mean: 11.26
- Median: 11.00
- Mode: 11.00
- Minimum: 1.00
- Maximum: 20.00
- Standard Deviation: 3.38

Location: 907-908 (width: 2; decimal: 0)
Variable Type: numeric

W3_D_EM_P: Wave3 Section D: Episodic Memory Pscore

Value	Label	Unweighted Frequency	%
5	-	1	0.1 %
10	-	9	0.6 %
15	-	9	0.6 %
20	-	16	1.1 %
25	-	30	2.0 %
30	-	29	1.9 %
35	-	40	2.6 %
40	-	76	5.0 %
45	-	99	6.5 %
50	-	120	7.9 %
55	-	134	8.9 %
60	-	133	8.8 %
65	-	130	8.6 %
70	-	100	6.6 %
75	-	56	3.7 %
80	-	48	3.2 %
85	-	27	1.8 %
90	-	20	1.3 %
95	-	6	0.4 %
100	-	9	0.6 %
	Missing Data		
.	-	422	27.9 %
	Total	**1,514**	**100%**

Based upon 1,092 valid cases out of 1,514 total cases.

- Mean: 56.29
- Median: 55.00
- Mode: 55.00
- Minimum: 5.00
- Maximum: 100.00
- Standard Deviation: 16.91

Location: 909-911 (width: 3; decimal: 0)

W3_D_IR: Wave3 Section D: Immediate Recall (0-10)

Value	Label	Unweighted Frequency	%
1	-	3	0.2 %
2	-	16	1.1 %
3	-	48	3.2 %
4	-	98	6.5 %
5	-	218	14.4 %
6	-	261	17.2 %
7	-	257	17.0 %
8	-	118	7.8 %
9	-	55	3.6 %
10	-	18	1.2 %
	Missing Data		
.	-	422	27.9 %
	Total	**1,514**	**100%**

Based upon 1,092 valid cases out of 1,514 total cases.

- Mean: 6.09
- Median: 6.00
- Mode: 6.00
- Minimum: 1.00
- Maximum: 10.00
- Standard Deviation: 1.62

Location: 912-913 (width: 2; decimal: 0)
Variable Type: numeric

W3_D_MO: Wave3 Section D: Date-today's date

Value	Label	Unweighted Frequency	%
0	incorrect	6	0.4 %
1	correct	1118	73.8 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 914-914 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_MS: Wave3 Section D: Mental Status Composite (0-14)

Value	Label	Unweighted Frequency	%
0	-	1	0.1 %
5	-	2	0.1 %
6	-	2	0.1 %
7	-	8	0.5 %
8	-	20	1.3 %
9	-	44	2.9 %
10	-	61	4.0 %
11	-	81	5.4 %
12	-	148	9.8 %
13	-	262	17.3 %
14	-	495	32.7 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Mean: 12.68
- Median: 13.00
- Mode: 14.00
- Minimum: 0.00
- Maximum: 14.00
- Standard Deviation: 1.71

Location: 915-916 (width: 2; decimal: 0)
Variable Type: numeric

W3_D_MS_P: Wave3 Section D: Mental status Pscore

Value	Label	Unweighted Frequency	%
0.000000000000	-	1	0.1 %
33.333333333333	-	2	0.1 %
40.000000000000	-	2	0.1 %
46.666666666667	-	8	0.5 %
53.333333333333	-	20	1.3 %
60.000000000000	-	44	2.9 %
66.666666666667	-	61	4.0 %
73.333333333333	-	81	5.4 %
80.000000000000	-	148	9.8 %
86.666666666667	-	262	17.3 %
93.333333333333	-	495	32.7 %

Value		Label	Unweighted Frequency	%
		Missing Data		
.		-	390	25.8 %
		Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Mean: 84.501779359431
- Median: 86.666666666667
- Mode: 93.333333333333
- Minimum: 0.000000000000
- Maximum: 93.333333333333
- Standard Deviation: 11.401229097356

Location: 917-931 (width: 15; decimal: 12)
Variable Type: numeric

W3_D_NUM: Wave3 Section D: Numeracy (0-3)

Value	Label	Unweighted Frequency	%
0.00	-	110	7.3 %
1.00	-	118	7.8 %
1.25	-	44	2.9 %
1.50	-	34	2.2 %
2.00	-	310	20.5 %
2.25	-	41	2.7 %
2.50	-	43	2.8 %
3.00	-	424	28.0 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Mean: 2.06
- Median: 2.00
- Mode: 3.00
- Minimum: 0.00
- Maximum: 3.00
- Standard Deviation: 0.96

Location: 932-935 (width: 4; decimal: 2)
Variable Type: numeric

W3_D_PRES: Wave3 Section D: Name-president

Value	Label	Unweighted Frequency	%
0	incorrect	9	0.6 %
1	correct	1115	73.6 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 936-936 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_RM: Wave3 Section D: Rate Memory

Value	Label	Unweighted Frequency	%
1	excellent	82	5.4 %
2	very good	398	26.3 %
3	good	473	31.2 %
4	fair	148	9.8 %
5	poor	23	1.5 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 5.00

Location: 937-937 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9 , .

W3_D_RM_P: Wave3 Section D: Rate Memory Pscore

Value	Label	Unweighted Frequency	%
20	-	82	5.4 %
40	-	398	26.3 %
60	-	473	31.2 %
80	-	148	9.8 %
100	-	23	1.5 %
	Missing Data		
.	-	390	25.8 %

Value	Label	Unweighted Frequency	%
	Total	1,514	100%

Based upon 1,124 valid cases out of 1,514 total cases.

- Mean: 53.45
- Median: 60.00
- Mode: 60.00
- Minimum: 20.00
- Maximum: 100.00
- Standard Deviation: 17.35

Location: 938-940 (width: 3; decimal: 0)
Variable Type: numeric

W3_D_RPM: Wave3 Section D: Rate Past Memory

Value	Label	Unweighted Frequency	%
1	better	25	1.7 %
2	same	966	63.8 %
3	worse	132	8.7 %
	Missing Data		
.	-	391	25.8 %
	Total	1,514	100%

Based upon 1,123 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 3.00

Location: 941-941 (width: 1; decimal: 0)
Variable Type: numeric
(Range of) Missing Values: 8 , 9 , .

W3_D_RPM_P: Wave3 Section D: Rate Past Memory Pscore

Value	Label	Unweighted Frequency	%
33.33333333334	-	25	1.7 %
66.66666666667	-	966	63.8 %
100.00000000000	-	132	8.7 %
	Missing Data		
.	-	391	25.8 %
	Total	1,514	100%

Based upon 1,123 valid cases out of 1,514 total cases.

- Mean: 69.84268328881

- Median: 66.66666666667
- Mode: 66.66666666667
- Minimum: 33.33333333334
- Maximum: 100.00000000000
- Standard Deviation: 12.05737368144

Location: 942-956 (width: 15; decimal: 11)
Variable Type: numeric

W3_D_S7: Wave3 Section D: Serial 7s - # correct

Value	Label	Unweighted Frequency	%
0	-	32	2.1 %
1	-	67	4.4 %
2	-	59	3.9 %
3	-	110	7.3 %
4	-	228	15.1 %
5	-	628	41.5 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Mean: 4.06
- Median: 5.00
- Mode: 5.00
- Minimum: 0.00
- Maximum: 5.00
- Standard Deviation: 1.36

Location: 957-957 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_SCIS: Wave3 Section D: Name-scissors

Value	Label	Unweighted Frequency	%
0	incorrect	8	0.5 %
1	correct	1116	73.7 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 958-958 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_VP: Wave3 Section D: Name-vice president

Value	Label	Unweighted Frequency	%
0	incorrect	202	13.3 %
1	correct	922	60.9 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 959-959 (width: 1; decimal: 0)
Variable Type: numeric

W3_D_YR: Wave3 Section D: Date-current year

Value	Label	Unweighted Frequency	%
0	incorrect	6	0.4 %
1	correct	1118	73.8 %
	Missing Data		
.	-	390	25.8 %
	Total	**1,514**	**100%**

Based upon 1,124 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 960-960 (width: 1; decimal: 0)
Variable Type: numeric

W3_NS_FLAG: Wave3: Number Series problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1047	69.2 %
1	only 1 item/refused at start	15	1.0 %
2	did not meet basal	0	0.0 %
3	all incorrect	3	0.2 %
4	all correct	57	3.8 %
5	all refused	2	0.1 %
6	bad flow	0	0.0 %
7	invalid	1	0.1 %
8	SW invalid	0	0.0 %

Value	Label	Unweighted Frequency	%
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 961-961 (width: 1; decimal: 0)
Variable Type: numeric

W3_NS_USE: Wave3: Number Series Score Calculated

Value	Label	Unweighted Frequency	%
0	no	18	1.2 %
1	yes	1107	73.1 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 962-962 (width: 1; decimal: 0)
Variable Type: numeric

W3_NS_VALID: Wave3: Number Series Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	3	0.2 %
1	valid	1122	74.1 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 963-963 (width: 1; decimal: 0)
Variable Type: numeric

W3_NS_VALIDTYPE: Wave3: Number Series Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	1	0.1 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	1	0.1 %
5	other health problem	1	0.1 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1511	99.8 %
	Total	**1,514**	**100%**

Based upon 3 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 5.00

Location: 964-964 (width: 1; decimal: 0)
Variable Type: numeric

W3_NS_WSCORE: Wave3: Number Series Wscore

Value	Label	Unweighted Frequency	%
398.79112097326	-	5	0.3 %
408.54234538051	-	1	0.1 %
421.87728438176	-	2	0.1 %
422.64656583349	-	1	0.1 %
438.34611840735	-	1	0.1 %
438.48305498537	-	1	0.1 %
438.65326316363	-	4	0.3 %
445.76481008590	-	1	0.1 %
452.85630774316	-	1	0.1 %
452.96336917772	-	2	0.1 %
453.39172455533	-	1	0.1 %
458.94082624812	-	4	0.3 %
462.02009925830	-	1	0.1 %
463.19928076420	-	1	0.1 %
463.77895030604	-	5	0.3 %
468.83125281204	-	20	1.3 %
474.41462695169	-	1	0.1 %
476.28638721444	-	2	0.1 %

Value	Label	Unweighted Frequency	%
478.08346328320	-	6	0.4 %
478.63716920902	-	9	0.6 %
482.95184136736	-	1	0.1 %
484.82904433208	-	1	0.1 %
484.83227872118	-	3	0.2 %
484.98608689099	-	3	0.2 %
486.10639174735	-	2	0.1 %
486.44950581373	-	1	0.1 %
487.71161538795	-	4	0.3 %
489.59756893870	-	1	0.1 %
490.53841196747	-	1	0.1 %
491.91895776152	-	9	0.6 %
493.14764476673	-	6	0.4 %
493.37491997501	-	3	0.2 %
494.52335780944	-	4	0.3 %
496.82708111741	-	5	0.3 %
498.47765480692	-	6	0.4 %
499.57660357120	-	13	0.9 %
500.36491894132	-	14	0.9 %
502.69160936074	-	5	0.3 %
503.26262513418	-	24	1.6 %
506.25330095873	-	22	1.5 %
507.54833037428	-	3	0.2 %
508.36480497184	-	5	0.3 %
508.49746159931	-	9	0.6 %
509.45352253435	-	12	0.8 %
512.37323827076	-	14	0.9 %
512.84679510068	-	1	0.1 %
512.92841224004	-	29	1.9 %
513.59509927100	-	4	0.3 %
514.65884367967	-	24	1.6 %
514.72632793876	-	11	0.7 %
	Missing Data		
.	-	407	26.9 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,107 valid cases out of 1,514 total cases.

- Mean: 527.35185301067
- Median: 524.36927199839
- Mode: 524.36927199839
- Minimum: 398.79112097326
- Maximum: 602.59902911728
- Standard Deviation: 30.50420288146

Location: 965-979 (width: 15; decimal: 11)
Variable Type: numeric

W3_NS_WERROR: Wave3: Number Series- standard error Wscore

Value	Label	Unweighted Frequency	%
6.335273230400	-	94	6.2 %
6.345062366026	-	50	3.3 %
6.467821728682	-	44	2.9 %
6.622857691685	-	13	0.9 %
6.745595182664	-	17	1.1 %
6.822941081162	-	9	0.6 %
6.880633756204	-	11	0.7 %
6.881085567923	-	13	0.9 %
6.889659316920	-	3	0.2 %
6.897516864466	-	1	0.1 %
6.899516659091	-	1	0.1 %
6.901221535521	-	1	0.1 %
6.901953823604	-	1	0.1 %
6.902764531413	-	1	0.1 %
6.903261069983	-	1	0.1 %
6.903399768067	-	1	0.1 %
6.903604968651	-	1	0.1 %
6.903686812641	-	1	0.1 %
6.970570841947	-	5	0.3 %
6.998653835768	-	19	1.3 %
7.016191752966	-	44	2.9 %
7.030298539635	-	4	0.3 %
7.039984557469	-	3	0.2 %
7.065022612495	-	1	0.1 %
7.075998865612	-	1	0.1 %
7.076854763937	-	17	1.1 %
7.079935195504	-	4	0.3 %
7.085245271620	-	2	0.1 %
7.122905003403	-	16	1.1 %
7.146324117229	-	9	0.6 %

Value	Label	Unweighted Frequency	%
7.209072582768	-	11	0.7 %
7.226878354595	-	1	0.1 %
7.280065552482	-	1	0.1 %
7.293541573956	-	1	0.1 %
7.294003011637	-	1	0.1 %
7.304218856247	-	6	0.4 %
7.304628186664	-	1	0.1 %
7.305615309440	-	1	0.1 %
7.311749315500	-	1	0.1 %
7.326760534071	-	1	0.1 %
7.342459634169	-	1	0.1 %
7.347214491746	-	37	2.4 %
7.363047018397	-	1	0.1 %
7.364741056174	-	1	0.1 %
7.365334693747	-	1	0.1 %
7.379338111386	-	1	0.1 %
7.400732781540	-	4	0.3 %
7.441497595033	-	1	0.1 %
7.442047822535	-	1	0.1 %
7.442730701105	-	1	0.1 %
	Missing Data		
.	-	407	26.9 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,107 valid cases out of 1,514 total cases.

- Mean: 8.846457538017
- Median: 8.137973284415
- Mode: 6.335273230400
- Minimum: 6.335273230400
- Maximum: 27.981553395621
- Standard Deviation: 4.525966799070

Location: 980-994 (width: 15; decimal: 12)
Variable Type: numeric

W3_RF_ITEM1_FLAG: Wave3: Retrieval Fluency/item1 problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1125	74.3 %

Value	Label	Unweighted Frequency	%
1	only 1 item/refused at start	0	0.0 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	0	0.0 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 0.00

Location: 995-995 (width: 1; decimal: 0)
Variable Type: numeric

W3_RF_ITEM1_USE: Wave3: Retrieval Fluency/item1 Score Calculated

Value	Label	Unweighted Frequency	%
0	no	0	0.0 %
1	yes	1125	74.3 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 1.00

Location: 996-996 (width: 1; decimal: 0)
Variable Type: numeric

W3_RF_ITEM1_VALID: Wave3: Retrieval Fluency/item1 Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	0	0.0 %
1	valid	1125	74.3 %
	Missing Data		
.	-	389	25.7 %

Value	Label	Unweighted Frequency	%
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 1.00

Location: 997-997 (width: 1; decimal: 0)
Variable Type: numeric

W3_RF_ITEM1_VALIDTYPE: Wave3: Retrieval Fluency/item1 Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1514	100.0 %
	Total	**1,514**	**100%**

Based upon 0 valid cases out of 1,514 total cases.

Location: 998-998 (width: 1; decimal: 0)
Variable Type: numeric

W3_RF_ITEM2_FLAG: Wave3: Retrieval Fluency/item2 problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1124	74.2 %
1	only 1 item/refused at start	0	0.0 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	1	0.1 %
8	SW invalid	0	0.0 %
	Missing Data		

Value	Label	Unweighted Frequency	%
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 999-999 (width: 1; decimal: 0)
Variable Type: numeric

W3_RF_ITEM2_USE: Wave3: Retrieval Fluency/item2 Score Calculated

Value	Label	Unweighted Frequency	%
0	no	1	0.1 %
1	yes	1124	74.2 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 1000-1000 (width: 1; decimal: 0)
Variable Type: numeric

W3_RF_ITEM2_VALID: Wave3: Retrieval Fluency/item2 Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	1	0.1 %
1	valid	1124	74.2 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 1001-1001 (width: 1; decimal: 0)
Variable Type: numeric

W3_RF_ITEM2_VALIDTYPE: Wave3: Retrieval Fluency/item2 Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	0	0.0 %
2	vision/blindness	1	0.1 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	0	0.0 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %
	Missing Data		
.	-	1513	99.9 %
	Total	**1,514**	**100%**

Based upon 1 valid cases out of 1,514 total cases.

- Minimum: 2.00
- Maximum: 2.00

Location: 1002-1002 (width: 1; decimal: 0)
Variable Type: numeric

W3_RF_ITEM3_FLAG: Wave3: Retrieval Fluency/item3 problem flag

Value	Label	Unweighted Frequency	%
0	no problems	1123	74.2 %
1	only 1 item/refused at start	0	0.0 %
2	did not meet basal	0	0.0 %
3	all incorrect	0	0.0 %
4	all correct	0	0.0 %
5	all refused	0	0.0 %
6	bad flow	0	0.0 %
7	invalid	2	0.1 %
8	SW invalid	0	0.0 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 7.00

Location: 1003-1003 (width: 1; decimal: 0)
Variable Type: numeric

W3_RF_ITEM3_USE: Wave3: Retrieval Fluency/item3 Score Calculated

Value	Label	Unweighted Frequency	%
0	no	2	0.1 %
1	yes	1123	74.2 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 1004-1004 (width: 1; decimal: 0)
Variable Type: numeric

W3_RF_ITEM3_VALID: Wave3: Retrieval Fluency/item3 Validity Flag

Value	Label	Unweighted Frequency	%
0	invalid	2	0.1 %
1	valid	1123	74.2 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Based upon 1,125 valid cases out of 1,514 total cases.

- Minimum: 0.00
- Maximum: 1.00

Location: 1005-1005 (width: 1; decimal: 0)
Variable Type: numeric

W3_RF_ITEM3_VALIDTYPE: Wave3: Retrieval Fluency/item3 Validity Type

Value	Label	Unweighted Frequency	%
1	hearing	1	0.1 %
2	vision/blindness	0	0.0 %
3	motor	0	0.0 %
4	technical(computer/cd/etc)	1	0.1 %
5	other health problem	0	0.0 %
6	interruption	0	0.0 %
7	instrument problem	0	0.0 %
8	language	0	0.0 %
9	other	0	0.0 %

Value	Label	Unweighted Frequency	%
	Missing Data		
.	-	1512	99.9 %
	Total	**1,514**	**100%**

Based upon 2 valid cases out of 1,514 total cases.

- Minimum: 1.00
- Maximum: 4.00

Location: 1006-1006 (width: 1; decimal: 0)
Variable Type: numeric

W3_RF_PSCORE: Wave3: Retrieval Fluency Pscore

Value	Label	Unweighted Frequency	%
0.000000000000	-	1	0.1 %
1.666666666667	-	1	0.1 %
3.888888888889	-	1	0.1 %
4.444444444444	-	2	0.1 %
5.000000000000	-	1	0.1 %
6.111111111111	-	1	0.1 %
6.666666666667	-	2	0.1 %
7.222222222222	-	4	0.3 %
7.777777777778	-	2	0.1 %
8.333333333333	-	2	0.1 %
8.888888888889	-	3	0.2 %
9.444444444444	-	6	0.4 %
10.000000000000	-	12	0.8 %
10.555555555556	-	5	0.3 %
11.111111111111	-	7	0.5 %
11.666666666667	-	9	0.6 %
12.222222222222	-	10	0.7 %
12.500000000000	-	1	0.1 %
12.777777777778	-	6	0.4 %
13.333333333333	-	11	0.7 %
13.888888888889	-	20	1.3 %
14.444444444444	-	12	0.8 %
15.000000000000	-	14	0.9 %
15.555555555556	-	20	1.3 %
16.111111111111	-	16	1.1 %
16.666666666667	-	24	1.6 %
17.222222222222	-	28	1.8 %

Value	Label	Unweighted Frequency	%
17.777777777778	-	24	1.6 %
18.333333333333	-	22	1.5 %
18.888888888889	-	24	1.6 %
19.166666666667	-	1	0.1 %
19.444444444444	-	27	1.8 %
20.000000000000	-	25	1.7 %
20.555555555556	-	38	2.5 %
21.111111111111	-	25	1.7 %
21.666666666667	-	27	1.8 %
22.222222222222	-	33	2.2 %
22.777777777778	-	25	1.7 %
23.333333333333	-	25	1.7 %
23.888888888889	-	23	1.5 %
24.444444444444	-	23	1.5 %
25.000000000000	-	30	2.0 %
25.555555555556	-	31	2.0 %
26.111111111111	-	30	2.0 %
26.666666666667	-	30	2.0 %
27.222222222222	-	36	2.4 %
27.777777777778	-	30	2.0 %
28.333333333333	-	19	1.3 %
28.888888888889	-	20	1.3 %
29.444444444444	-	22	1.5 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,125 valid cases out of 1,514 total cases.

- Mean: 25.839506172840
- Median: 24.444444444444
- Mode: 20.555555555556
- Minimum: 0.000000000000
- Maximum: 81.111111111111
- Standard Deviation: 10.399971610147

Location: 1007-1021 (width: 15; decimal: 12)
Variable Type: numeric

W3_RF_WSCORE: Wave3: Retrieval Fluency Wscore

Value	Label	Unweighted Frequency	%
457.55	-	1	0.1 %
470.28	-	1	0.1 %
476.75	-	1	0.1 %
477.89	-	2	0.1 %
478.94	-	1	0.1 %
480.82	-	1	0.1 %
481.69	-	3	0.2 %
482.51	-	4	0.3 %
483.31	-	2	0.1 %
484.07	-	3	0.2 %
484.81	-	3	0.2 %
485.52	-	6	0.4 %
486.21	-	11	0.7 %
486.86	-	5	0.3 %
487.49	-	7	0.5 %
488.09	-	9	0.6 %
488.67	-	10	0.7 %
489.22	-	7	0.5 %
489.74	-	11	0.7 %
490.25	-	20	1.3 %
490.73	-	12	0.8 %
491.20	-	14	0.9 %
491.64	-	20	1.3 %
492.08	-	16	1.1 %
492.50	-	24	1.6 %
492.91	-	28	1.8 %
493.30	-	24	1.6 %
493.69	-	22	1.5 %
494.07	-	25	1.7 %
494.44	-	27	1.8 %
494.80	-	25	1.7 %
495.15	-	38	2.5 %
495.50	-	25	1.7 %
495.83	-	27	1.8 %
496.16	-	33	2.2 %
496.49	-	25	1.7 %
496.80	-	25	1.7 %
497.11	-	23	1.5 %
497.41	-	23	1.5 %

Value	Label	Unweighted Frequency	%
497.71	-	30	2.0 %
498.00	-	31	2.0 %
498.29	-	30	2.0 %
498.57	-	30	2.0 %
498.84	-	36	2.4 %
499.12	-	30	2.0 %
499.38	-	18	1.2 %
499.64	-	20	1.3 %
499.90	-	22	1.5 %
500.16	-	16	1.1 %
500.41	-	22	1.5 %
	Missing Data		
.	-	389	25.7 %
	Total	**1,514**	**100%**

Please note that only the first 50 response categories are displayed in the PDF codebook. To view all response categories, please analyze the data file in the statistical package of your choice (SAS, SPSS, Stata, R).

Based upon 1,125 valid cases out of 1,514 total cases.

- Mean: 497.22
- Median: 497.41
- Mode: 495.15
- Minimum: 457.55
- Maximum: 514.16
- Standard Deviation: 5.51

Location: 1022-1027 (width: 6; decimal: 2)
Variable Type: numeric