



WHIMS STUDY Form A, Phase 2: Administration and Scoring Manual

Data file: p2form

File Date: July 11, 2007

Structure: One row per participant

---

Participant ID

Variable #: 1 Usage Notes: none  
SAS Name: id Categories: Study: Administration  
SAS Label: Participant ID

---

Phase 2 Form Days since Randomization

Variable #: 2 Usage Notes: none  
SAS Name: p2days Categories: Cognitive  
SAS Label: Phase2FormDays

N	Minimum	Maximum	Mean	Std Dev
971	7	3009	1231	609

---

Assoc F39 Days since Randomization

Variable #: 3 Usage Notes: none  
SAS Name: f39days Categories: Cognitive  
SAS Label: AssocF39Days

N	Minimum	Maximum	Mean	Std Dev
971	-51	2975	1186	608

---

Word Count: 0-15 sec

Variable #: 4 Usage Notes: none  
SAS Name: wordct15 Categories: Cognitive  
SAS Label: WordCount:0-15sec

N	Minimum	Maximum	Mean	Std Dev
967	0	13	7	2

---

Word Count: 16-30 sec

Variable #: 5 Usage Notes: none  
SAS Name: wordct30 Categories: Cognitive  
SAS Label: WordCount:16-30sec

N	Minimum	Maximum	Mean	Std Dev
967	0	9	2	2

---

**Word Count: 31-45 sec**

**Variable #:** 6 **Usage Notes:** none  
**SAS Name:** wordct45  
**SAS Label:** WordCount:31-45sec **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
966	0	7	1	1

---

**Word Count: 46-60 sec**

**Variable #:** 7 **Usage Notes:** none  
**SAS Name:** wordct60  
**SAS Label:** WordCount:46-60sec **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
966	0	6	1	1

---

**Total Word Count**

**Variable #:** 8 **Usage Notes:** none  
**SAS Name:** totwords  
**SAS Label:** TotalWord N **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
966	0	27	12	4

---

**Boston Naming: High Count**

**Variable #:** 9 **Usage Notes:** none  
**SAS Name:** highwrds  
**SAS Label:** BostonNaming:High N **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
970	0	5	5	0

---

**Boston Naming: Medium Count**

**Variable #:** 10 **Usage Notes:** none  
**SAS Name:** medwords  
**SAS Label:** BostonNaming:Medium N **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
970	0	5	4	1

---

**Boston Naming: Low Count**

**Variable #:** 11 **Usage Notes:** none  
**SAS Name:** lowwords  
**SAS Label:** BostonNaming:Low N **Categories:** Cognitive

<b>N</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Mean</b>	<b>Std Dev</b>
970	0	5	3	1

---

**Boston Naming: Total**

**Variable #:** 12 **Usage Notes:** none  
**SAS Name:** bnttotal  
**SAS Label:** BostonNaming:Total **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
970	0	15	13	2

---

**Word List: Cannot Read**

**Variable #:** 13 **Usage Notes:** none  
**SAS Name:** notread  
**SAS Label:** WordList:CannotRead **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
661	0	10	0	0

---

**Word List: Trail 1 Correct**

**Variable #:** 14 **Usage Notes:** none  
**SAS Name:** t1\_right  
**SAS Label:** WordList:Trail1Correct **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
968	0	10	3	2

---

**Word List: Trail 2 Correct**

**Variable #:** 15 **Usage Notes:** none  
**SAS Name:** t2\_right  
**SAS Label:** WordList:Trail2Correct **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
968	0	10	5	2

---

**Word List: Trail 3 Correct**

**Variable #:** 16 **Usage Notes:** none  
**SAS Name:** t3\_right  
**SAS Label:** WordList:Trail3Correct **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
967	0	10	6	2

---

**Word List: Trail 1 Intrusions**

**Variable #:** 17 **Usage Notes:** none  
**SAS Name:** t1\_wrong

**SAS Label:** WordList:Trail1Intrusions

**Categories:** Cognitive

<b>N</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Mean</b>	<b>Std Dev</b>
968	0	11	2	2

---

**Word List: Trail 2 Intrusions**

**Variable #:** 18 **Usage Notes:** none  
**SAS Name:** t2\_wrong  
**SAS Label:** WordList:Trail2Intrusions **Categories:** Cognitive

---

N	Minimum	Maximum	Mean	Std Dev
968	0	8	1	1

---

**Word List: Trail 3 Intrusions**

**Variable #:** 19 **Usage Notes:** none  
**SAS Name:** t3\_wrong  
**SAS Label:** WordList:Trail3Intrusions **Categories:** Cognitive

---

N	Minimum	Maximum	Mean	Std Dev
967	0	8	0	1

---

**Word List: Total Correct**

**Variable #:** 20 **Usage Notes:** none  
**SAS Name:** twordlst  
**SAS Label:** WordList:TotalCorrect **Categories:** Cognitive

---

N	Minimum	Maximum	Mean	Std Dev
968	0	29	15	5

---

**Word List: Total Intrusions**

**Variable #:** 21 **Usage Notes:** none  
**SAS Name:** tintrude  
**SAS Label:** WordList:TotalIntrusions **Categories:** Cognitive

---

N	Minimum	Maximum	Mean	Std Dev
968	0	21	3	3

---

**Praxis: Item 1 Correct**

**Variable #:** 22 **Usage Notes:** none  
**SAS Name:** ccircles  
**SAS Label:** Praxis:Item1Correct **Categories:** Cognitive

---

Values	N	%
.	2	0.2
0	2	0.2
1	9	1.0
2	958	98.6

---

**Praxis: Item 2 Correct**

**Variable #:** 23 **Usage Notes:** none

**SAS Name:** cdiamond  
**SAS Label:** Praxis:Item2Correct

**Categories:** Cognitive

---

Values	N	%
.	2	0.2
0	12	1.2
1	6	0.6
2	30	3.0
3	921	94.8

---

**Praxis: Item 3 Correct**

**Variable #:** 24  
**SAS Name:** crectang  
**SAS Label:** Praxis:Item3Correct

**Usage Notes:** none

**Categories:** Cognitive

---

Values	N	%
.	3	0.4
0	25	2.6
1	21	2.2
2	922	95.0

---

**Praxis: Item 4 Correct**

**Variable #:** 25  
**SAS Name:** ccubes  
**SAS Label:** Praxis:Item4Correct

**Usage Notes:** none

**Categories:** Cognitive

---

Values	N	%
.	4	0.4
0	139	14.4
1	176	18.2
2	290	29.8
3	207	21.4
4	155	16.0

---

**Praxis: Total Correct**

**Variable #:** 26  
**SAS Name:** cconprax  
**SAS Label:** Praxis:TotalCorrect

**Usage Notes:** none

**Categories:** Cognitive

---

Values	N	%
.	3	0.4
0	1	0.2
2	2	0.2
3	4	0.4
4	6	0.6
5	14	1.4
6	21	2.2
7	117	12.0
8	171	17.6
9	280	28.8
10	199	20.4

---



**Recall: Total Correct**

**Variable #:** 27 **Usage Notes:** none  
**SAS Name:** recallok  
**SAS Label:** Recall:TotalCorrect **Categories:** Cognitive

Values	N	%
.	10	1.0
0	135	14.0
1	77	8.0
2	95	9.8
3	125	12.8
4	125	12.8
5	134	13.8
6	108	11.2
7	84	8.6
8	47	4.8
9	20	2.0
10	11	1.2

**Recall: Total Intrusions**

**Variable #:** 28 **Usage Notes:** none  
**SAS Name:** intrusns  
**SAS Label:** Recall:TotalIntrusions **Categories:** Cognitive

Values	N	%
.	10	1.0
0	478	49.2
1	234	24.0
2	100	10.2
3	64	6.6
4	38	4.0
5	22	2.2
6	13	1.4
7	7	0.8
8	4	0.4
14	1	0.2

**Recognition: Total YES Correct**

**Variable #:** 29 **Usage Notes:** none  
**SAS Name:** yesrecog  
**SAS Label:** Recognition:TotalYESCorrect **Categories:** Cognitive

Values	N	%
.	3	0.4
0	11	1.2
1	7	0.8
2	8	0.8
3	14	1.4
4	19	2.0
5	26	2.6
6	51	5.2

7	83	8.6
8	113	11.6
9	223	23.0
10	413	42.6

---

**Recognition: Total NO Correct**

**Variable #:** 30  
**SAS Name:** norecog  
**SAS Label:** Recognition:TotalNOCorrect

**Usage Notes:** none

**Categories:** Cognitive

Values	N	%
.	3	0.4
0	5	0.6
1	3	0.4
2	5	0.6
3	10	1.0
4	8	0.8
5	8	0.8
6	18	1.8
7	26	2.6
8	47	4.8
9	102	10.6
10	736	75.8

---

**Recognition: Total Correct**

**Variable #:** 31  
**SAS Name:** totrecog  
**SAS Label:** Recognition:TotalCorrect

**Usage Notes:** none  
**Categories:** Cognitive

---

Values	N	%
.	3	0.4
4	1	0.2
6	1	0.2
7	1	0.2
8	1	0.2
9	3	0.4
10	19	2.0
11	12	1.2
12	16	1.6
13	21	2.2
14	42	4.4
15	35	3.6
16	67	7.0
17	101	10.4
18	119	12.2
19	205	21.2
20	324	33.4

---

**Praxis Recall: Item 1 Correct**

**Variable #:** 32  
**SAS Name:** rcircle  
**SAS Label:** PraxisRecall:Item1Correct

**Usage Notes:** none  
**Categories:** Cognitive

---

Values	N	%
.	3	0.4
0	270	27.8
1	2	0.2
2	696	71.6

---

**Praxis Recall: Item 2 Correct**

**Variable #:** 33  
**SAS Name:** rdiamond  
**SAS Label:** PraxisRecall:Item2Correct

**Usage Notes:** none  
**Categories:** Cognitive

---

Values	N	%
.	4	0.4
0	425	43.8
1	23	2.4
2	33	3.4
3	486	50.0

---

**Praxis Recall: Item 3 Correct**

**Variable #:** 34  
**SAS Name:** rrectang  
**SAS Label:** PraxisRecall:Item3Correct

**Usage Notes:** none  
**Categories:** Cognitive

Values	N	%
.	4	0.4
0	510	52.6
1	47	4.8
2	410	42.2

---

**Praxis Recall: Item 4 Correct**

**Variable #:** 35 **Usage Notes:** none  
**SAS Name:** rcubes  
**SAS Label:** PraxisRecall:Item4Correct **Categories:** Cognitive

Values	N	%
.	4	0.4
0	325	33.4
1	201	20.8
2	209	21.6
3	131	13.4
4	101	10.4

---

**Praxis Recall: Total Correct**

**Variable #:** 36 **Usage Notes:** none  
**SAS Name:** rconprax  
**SAS Label:** PraxisRecall:TotalCorrect **Categories:** Cognitive

Values	N	%
.	3	0.4
0	88	9.0
1	33	3.4
2	76	7.8
3	73	7.6
4	82	8.4
5	121	12.4
6	99	10.2
7	144	14.8
8	98	10.0
9	77	8.0
10	39	4.0
11	38	4.0

---

**Trail Making A: Circles**

**Variable #:** 37 **Usage Notes:** none  
**SAS Name:** numcir\_a  
**SAS Label:** TrailMakingA:Circles **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
954	0	25	25	2

---

**Trail Making A: Total Time**

**Variable #:** 38 **Usage Notes:** none  
**SAS Name:** trtime\_a  
**SAS Label:** TrailMakingA:TotalTime **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
937	12	300	74	41

---

**Trail Making A: Errors**

**Variable #:** 39 **Usage Notes:** none  
**SAS Name:** errors\_a  
**SAS Label:** TrailMakingA:Errors **Categories:** Cognitive

<b>N</b>	<b>Minimum</b>	<b>Maximum</b>	<b>Mean</b>	<b>Std Dev</b>
940	0	8	0	1

---

**Trail Making B: Circles**

**Variable #:** 40 **Usage Notes:** none  
**SAS Name:** numcir\_b  
**SAS Label:** TrailMakingB:Circles **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
896	0	33	20	8

---

**Trail Making B: Total Time**

**Variable #:** 41 **Usage Notes:** none  
**SAS Name:** trtime\_b  
**SAS Label:** TrailMakingB:TotalTime **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
603	0	387	170	71

---

**Trail Making B: Errors**

**Variable #:** 42 **Usage Notes:** none  
**SAS Name:** errors\_b  
**SAS Label:** TrailMakingB:Errors **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
881	0	75	2	3

---

**1. Sleeping problems**

**Variable #:** 43 **Usage Notes:** none  
**SAS Name:** absleep  
**SAS Label:** 1.Sleepingproblems **Categories:** Cognitive

Values	N	%
.	3	0.4
0 No	646	66.6
1 Yes	322	33.2

---

**2. Little Energy**

**Variable #:** 44 **Usage Notes:** none  
**SAS Name:** noenergy  
**SAS Label:** 2.LittleEnergy **Categories:** Cognitive

Values	N	%
.	7	0.8
0 No	524	54.0
1 Yes	440	45.4

---

**3a. Eating too much/little**

**Variable #:** 45  
**SAS Name:** foodamts  
**SAS Label:** 3a.Eatingtoomuch/litle

**Usage Notes:** none  
**Categories:** Cognitive

Values	N	%
.	3	0.4
0 No	676	69.6
1 Yes	292	30.0

---



3b. Amount Weight change

**Variable #:** 46 **Usage Notes:** none  
**SAS Name:** wtchange  
**SAS Label:** 3b.AmountWeightchange **Categories:** Cognitive

---

N	Minimum	Maximum	Mean	Std Dev
788	0	25	1	2

---

4. Little pleasure

**Variable #:** 47 **Usage Notes:** none  
**SAS Name:** nojoy  
**SAS Label:** 4.Littlepleasure **Categories:** Cognitive

---

Values	N	%
.	10	1.0
0 No	741	76.4
1 Yes	220	22.6

---

5. Hopeless/Depressed

**Variable #:** 48 **Usage Notes:** none  
**SAS Name:** hopeless  
**SAS Label:** 5.Hopeless/Depressed **Categories:** Cognitive

---

Values	N	%
.	3	0.4
0 No	756	77.8
1 Yes	212	21.8

---

6. Lack of self worth

**Variable #:** 49 **Usage Notes:** none  
**SAS Name:** selfhate  
**SAS Label:** 6.Lackofselfworth **Categories:** Cognitive

---

Values	N	%
.	4	0.4
0 No	829	85.4
1 Yes	138	14.2

---

7. Cannot concentrate

**Variable #:** 50 **Usage Notes:** none  
**SAS Name:** concentr  
**SAS Label:** 7.Cannotconcentrate **Categories:** Cognitive

---

Values	N	%
.	4	0.4
0 No	768	79.0
1 Yes	199	20.4

---

---

8. Restless or its opposite

**Variable #:** 51 **Usage Notes:** none  
**SAS Name:** restless  
**SAS Label:** 8.Restlessoritsopposite **Categories:** Cognitive

---

Values	N	%
.	4	0.4
0 No	801	82.4
1 Yes	166	17.0

---

9. Thought of harming self

**Variable #:** 52 **Usage Notes:** none  
**SAS Name:** selfharm  
**SAS Label:** 9.Thoughtofharmingself **Categories:** Cognitive

---

Values	N	%
.	5	0.6
0 No	904	93.0
1 Yes	62	6.4

---

10. Total YES for 1-9

**Variable #:** 53 **Usage Notes:** none  
**SAS Name:** total1\_9  
**SAS Label:** 10.TotalYESfor1-9 **Categories:** Cognitive

---

Values	N	%
.	2	0.2
0	291	30.0
1	201	20.8
2	141	14.6
3	110	11.4
4	76	7.8
5	51	5.2
6	45	4.6
7	29	3.0
8	19	2.0
9	6	0.6

---

11. Anxiety Attack

**Variable #:** 54 **Usage Notes:** none  
**SAS Name:** anxiety  
**SAS Label:** 11.AnxietyAttack **Categories:** Cognitive

---

Values	N	%
.	4	0.4
0 No	860	88.6
1 Yes	107	11.0

---

12. Fear of/Many Anxiety Attacks

**Variable #:** 55 **Usage Notes:** none  
**SAS Name:** attacks  
**SAS Label:** 12.Fearof/ManyAnxietyAttacks **Categories:** Cognitive

Values	N	%
.	863	88.8
0 No	72	7.4
1 Yes	36	3.8

---

13. Sudden/Unexpected fear

**Variable #:** 56 **Usage Notes:** none  
**SAS Name:** suddenly  
**SAS Label:** 13.Sudden/Unexpectedfear **Categories:** Cognitive

Values	N	%
.	935	96.2
0 No	7	0.8
1 Yes	29	3.0

---

14. Short of breath

**Variable #:** 57 **Usage Notes:** none  
**SAS Name:** nobreath  
**SAS Label:** 14.Shortofbreath **Categories:** Cognitive

Values	N	%
.	942	97.0
0 No	13	1.4
1 Yes	16	1.6

---

15. Heart ace, pound, skip

**Variable #:** 58 **Usage Notes:** none  
**SAS Name:** heart  
**SAS Label:** 15.Heartace, pound, skip **Categories:** Cognitive

Values	N	%
.	942	97
0 No	9	1
1 Yes	20	2

---

16. Chest pain

**Variable #:** 59 **Usage Notes:** none  
**SAS Name:** chstpain  
**SAS Label:** 16.Chestpain **Categories:** Cognitive

Values	N	%
.	942	97.0
0 No	16	1.6

1 Yes 13 1.4

---

17. Sweat

**Variable #:** 60

**Usage Notes:** none

**SAS Name:** sweat

**SAS Label:** 17.Sweat

**Categories:** Cognitive

Values	N	%
.	942	97
0 No	20	2
1 Yes	9	1

---

18. Choking feeling

**Variable #:** 61 **Usage Notes:** none  
**SAS Name:** choking  
**SAS Label:** 18.Chokingfeeling **Categories:** Cognitive

Values	N	%
.	942	97.0
0 No	22	2.2
1 Yes	7	0.8

---

19. Hot flashes/chills

**Variable #:** 62 **Usage Notes:** none  
**SAS Name:** flashes  
**SAS Label:** 19.Hotflashes/chills **Categories:** Cognitive

Values	N	%
.	942	97.0
0 No	14	1.4
1 Yes	15	1.6

---

20. Diarrhea

**Variable #:** 63 **Usage Notes:** none  
**SAS Name:** nausea  
**SAS Label:** 20.Nausea/Diarhea **Categories:** Cognitive

Values	N	%
.	942	97.0
0 No	13	1.4
1 Yes	16	1.6

---

21. Dizzy/Faint

**Variable #:** 64 **Usage Notes:** none  
**SAS Name:** dizzy  
**SAS Label:** 21.Dizzy/Faint **Categories:** Cognitive

Values	N	%
.	942	97
0 No	9	1
1 Yes	20	2

---

22. Tingling/Numbness

**Variable #:** 65 **Usage Notes:** none  
**SAS Name:** tingling  
**SAS Label:** 22.Tingling/Numbness **Categories:** Cognitive

Values	N	%
.	942	97.0

0 No	14	1.4
1 Yes	15	1.6

---

23. Tremble/Shake

**Variable #:** 66 **Usage Notes:** none  
**SAS Name:** tremble  
**SAS Label:** 23.Tremble/Shake **Categories:** Cognitive

Values	N	%
.	942	97.0
0 No	15	1.6
1 Yes	14	1.4

---

24. Seemed Unreal

**Variable #:** 67 **Usage Notes:** none  
**SAS Name:** unreal  
**SAS Label:** 24.SeemedUnreal **Categories:** Cognitive

Values	N	%
.	942	97.0
0 No	24	2.4
1 Yes	5	0.6

---

25. Afraid you were Dying

**Variable #:** 68 **Usage Notes:** none  
**SAS Name:** dying  
**SAS Label:** 25.AfraidyouwereDying **Categories:** Cognitive

Values	N	%
.	942	97.0
0 No	22	2.2
1 Yes	7	0.8

---

26. Going Crazy

**Variable #:** 69 **Usage Notes:** none  
**SAS Name:** crazy  
**SAS Label:** 26.GoingCrazy **Categories:** Cognitive

Values	N	%
.	942	97.0
0 No	16	1.6
1 Yes	13	1.4

---

27. Total YES for 14-26

**Variable #:** 70 **Usage Notes:** none  
**SAS Name:** tot14\_26  
**SAS Label:** 27.TotalYESfor14-26 **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
199	0	11	1	2



---

28. Freq Nervous/Anxious

**Variable #:** 71 **Usage Notes:** none  
**SAS Name:** freqnerv  
**SAS Label:** 28.FreqNervous/Anxious **Categories:** Cognitive

Values	N	%
.	3	0.4
0 No	806	83.0
1 Yes	162	16.6

---

29. Hard to sit still

**Variable #:** 72 **Usage Notes:** none  
**SAS Name:** sitstill  
**SAS Label:** 29.Hardtositstill **Categories:** Cognitive

Values	N	%
.	802	82.6
0 No	104	10.8
1 Yes	65	6.6

---

30. Tire easily

**Variable #:** 73 **Usage Notes:** none  
**SAS Name:** freqtire  
**SAS Label:** 30.Tireeasily **Categories:** Cognitive

Values	N	%
.	802	82.6
0 No	50	5.2
1 Yes	119	12.2

---

31. Often aching

**Variable #:** 74 **Usage Notes:** none  
**SAS Name:** freqache  
**SAS Label:** 31.Oftenaaching **Categories:** Cognitive

Values	N	%
.	802	82.6
0 No	52	5.4
1 Yes	117	12.0

---

32. Often trouble sleeping

**Variable #:** 75 **Usage Notes:** none  
**SAS Name:** badsleep  
**SAS Label:** 32.Oftentroublesleeping **Categories:** Cognitive

Values	N	%
.	803	82.6

0 No	87	9.0
1 Yes	81	8.4

---

33. Often trouble concentrating

**Variable #:** 76 **Usage Notes:** none  
**SAS Name:** notfocus  
**SAS Label:** 33.Oftentroubleconcentrating **Categories:** Cognitive

Values	N	%
.	804	82.8
0 No	92	9.4
1 Yes	75	7.8

---

34. Often annoyed

**Variable #:** 77 **Usage Notes:** none  
**SAS Name:** annoyed  
**SAS Label:** 34.Oftenannoyed **Categories:** Cognitive

Values	N	%
.	803	82.6
0 No	72	7.4
1 Yes	96	9.8

---

35a. Total YES for 29-34

**Variable #:** 78 **Usage Notes:** none  
**SAS Name:** tot29\_34  
**SAS Label:** 35a.TotalYESfor29-34 **Categories:** Cognitive

Values	N	%
.	696	71.6
0	119	12.2
1	15	1.6
2	29	3.0
3	32	3.2
4	36	3.8
5	28	2.8
6	16	1.6

---

35. Total YES for 29-34 > 1

**Variable #:** 79 **Usage Notes:** none  
**SAS Name:** yes29\_34  
**SAS Label:** 35.TotalYESfor29-34>1 **Categories:** Cognitive

Values	N	%
.	786	81.0
0 No (go to #39)	53	5.4
1 Yes continue	132	13.6

---

36. Problems affect work/home

**Variable #:** 80 **Usage Notes:** none  
**SAS Name:** cantcope

SAS Label: 36.Problemsaffectwork/home

Categories: Cognitive

Values	N	%
.	829	85.4
0 No (go to #39)	71	7.4
1 Yes continue	71	7.4

---

37. Worrying lately

**Variable #:** 81 **Usage Notes:** none  
**SAS Name:** worried  
**SAS Label:** 37.Worryinglately **Categories:** Cognitive

Values	N	%
.	898	92.4
0 No (go to #39)	21	2.2
1 Yes continue	52	5.4

---

38a. Problems for 6 months

**Variable #:** 82 **Usage Notes:** none  
**SAS Name:** prob6mos  
**SAS Label:** 38a.Problemsfor6months **Categories:** Cognitive

Values	N	%
.	915	94.2
0 No (go to #39)	22	2.2
1 Yes continue	34	3.6

---

38b. Total YES for 36-38

**Variable #:** 83 **Usage Notes:** none  
**SAS Name:** tot36\_38  
**SAS Label:** 38b.TotalYESfor36-38 **Categories:** Cognitive

Values	N	%
.	837	86.2
0	64	6.6
1	18	1.8
2	18	1.8
3	34	3.6

---

39a. Alcohol this year

**Variable #:** 84 **Usage Notes:** none  
**SAS Name:** drinkyr  
**SAS Label:** 39a.Alcoholthisyear **Categories:** Cognitive

Values	N	%
.	4	0.4
0 No (go to #50)	512	52.8
1 Yes	455	46.8

---

39b. Should reduce drinking

**Variable #:** 85 **Usage Notes:** none  
**SAS Name:** cutdown  
**SAS Label:** 39b.Shouldreducedrinking **Categories:** Cognitive

Values	N	%
--------	---	---

.	520	53.6
0 No	411	42.4
1 Yes	40	4.2

---

40. Complained about drinking

**Variable #:** 86 **Usage Notes:** none  
**SAS Name:** complain  
**SAS Label:** 40.Complainedaboutdrinking **Categories:** Cognitive

Values	N	%
.	543	56
0 No	418	43
1 Yes	10	1

---

41. Guilty about drinking

**Variable #:** 87 **Usage Notes:** none  
**SAS Name:** guilty  
**SAS Label:** 41.Guiltyaboutdrinking **Categories:** Cognitive

Values	N	%
.	545	56.2
0 No	409	42.2
1 Yes	17	1.8

---

42. 5 drinks/day this month

**Variable #:** 88 **Usage Notes:** none  
**SAS Name:** drinkmo  
**SAS Label:** 42.5drinks/daythismonth **Categories:** Cognitive

Values	N	%
.	543	56.0
0 No	422	43.4
1 Yes	6	0.6

---

43. drinks/day 6 months

**Variable #:** 89 **Usage Notes:** none  
**SAS Name:** drink6m  
**SAS Label:** 43.drinks/day6months **Categories:** Cognitive

Values	N	%
.	545	56.2
0 No	414	42.6
1 Yes	12	1.2

---

43. Count of 5 drinks 6 months

**Variable #:** 90 **Usage Notes:** none  
**SAS Name:** drinkx  
**SAS Label:** 43.Countof5drinks6months **Categories:** Cognitive

Values	N	%
.	951	98.0



0	12	1.2
1	2	0.2
2	3	0.4
3	1	0.2
4	1	0.2
12	1	0.2

---

44a. Doctor: stop drinking

**Variable #:** 91 **Usage Notes:** none  
**SAS Name:** stopdrnk  
**SAS Label:** 44a.Doctor:stopdrinking **Categories:** Cognitive

Values	N	%
.	888	91.4
0 No	75	7.8
1 Yes	8	0.8

---

44b. Continued drinking

**Variable #:** 92 **Usage Notes:** none  
**SAS Name:** contdrnk  
**SAS Label:** 44b.Continueddrinking **Categories:** Cognitive

Values	N	%
.	963	99.2
0 No	3	0.4
1 Yes	5	0.6

---

45. High at work

**Variable #:** 93 **Usage Notes:** none  
**SAS Name:** workhigh  
**SAS Label:** 45.Highatwork **Categories:** Cognitive

Values	N	%
.	893	92.0
0 No	77	8.0
1 Yes	1	0.2

---

46. Late because high

**Variable #:** 94 **Usage Notes:** none  
**SAS Name:** latehigh  
**SAS Label:** 46.Latebecausehigh **Categories:** Cognitive

Values	N	%
.	893	92.0
0 No	77	8.0
1 Yes	1	0.2

---

47. Cannot get along

**Variable #:** 95 **Usage Notes:** none  
**SAS Name:** getalong  
**SAS Label:** 47.Cannotgetalong **Categories:** Cognitive

Values	N	%
.	893	92.0

0 No	76	7.8
1 Yes	2	0.2

---

48. Driving while drinking

**Variable #:** 96 **Usage Notes:** none  
**SAS Name:** drivhigh  
**SAS Label:** 48.Drivingwhiledrinking **Categories:** Cognitive

Values	N	%
.	893	92.0
0 No	77	8.0
1 Yes	1	0.2

---

49. Total YES for 44-48

**Variable #:** 97 **Usage Notes:** none  
**SAS Name:** tot44\_48  
**SAS Label:** 49.TotalYESfor44-48 **Categories:** Cognitive

Values	N	%
.	748	77.0
0	214	22.0
1	3	0.4
2	4	0.4
3	1	0.2
5	1	0.2

---

50. Satisfied with life

**Variable #:** 98 **Usage Notes:** none  
**SAS Name:** life\_ok  
**SAS Label:** 50.Satisfiedwithlife **Categories:** Cognitive

Values	N	%
.	4	0.4
0 No	144	14.8
1 Yes	823	84.8

---

51. Dropped activities

**Variable #:** 99 **Usage Notes:** none  
**SAS Name:** dropped  
**SAS Label:** 51.Droppedactivities **Categories:** Cognitive

Values	N	%
.	3	0.4
0 No	809	83.4
1 Yes	159	16.4

---

52. Life is empty

**Variable #:** 100 **Usage Notes:** none  
**SAS Name:** empty  
**SAS Label:** 52.Lifeisempty **Categories:** Cognitive

Values	N	%
.	3	0.4
0 No	848	87.4
1 Yes	120	12.4

---

53. Often bored

**Variable #:** 101 **Usage Notes:** none  
**SAS Name:** bored  
**SAS Label:** 53.Oftenbored **Categories:** Cognitive

Values	N	%
.	6	0.6
0 No	811	83.6
1 Yes	154	15.8

---

54. Good spirits

**Variable #:** 102 **Usage Notes:** none  
**SAS Name:** upspirit  
**SAS Label:** 54.Goodspirits **Categories:** Cognitive

Values	N	%
.	4	0.4
0 No	72	7.4
1 Yes	895	92.2

---

55. Something bad would happen

**Variable #:** 103 **Usage Notes:** none  
**SAS Name:** badtimes  
**SAS Label:** 55.Somethingbadwouldhappen **Categories:** Cognitive

Values	N	%
.	5	0.6
0 No	898	92.4
1 Yes	68	7.0

---

56. Mostly happy

**Variable #:** 104 **Usage Notes:** none  
**SAS Name:** happy  
**SAS Label:** 56.Mostlyhappy **Categories:** Cognitive

Values	N	%
.	7	0.8
0 No	90	9.2
1 Yes	874	90.0

---

57. Often Helpless

**Variable #:** 105 **Usage Notes:** none  
**SAS Name:** helpless  
**SAS Label:** 57.OftenHelpless **Categories:** Cognitive

Values	N	%
.	4	0.4

0 No	838	86.4
1 Yes	129	13.2

---

58. Prefer to stay home

**Variable #:** 106 **Usage Notes:** none  
**SAS Name:** stayhome  
**SAS Label:** 58.Prefertostayhome **Categories:** Cognitive

Values	N	%
.	4	0.4
0 No	678	69.8
1 Yes	289	29.8

---

59. Worse Memory than most

**Variable #:** 107 **Usage Notes:** none  
**SAS Name:** memory  
**SAS Label:** 59.WorseMemorythanmost **Categories:** Cognitive

Values	N	%
.	6	0.6
0 No	583	60.0
1 Yes	382	39.4

---

60. Great to be alive

**Variable #:** 108 **Usage Notes:** none  
**SAS Name:** goodlife  
**SAS Label:** 60.Greattobealive **Categories:** Cognitive

Values	N	%
.	8	0.8
0 No	62	6.4
1 Yes	901	92.8

---

61. Feel worthless

**Variable #:** 109 **Usage Notes:** none  
**SAS Name:** noworth  
**SAS Label:** 61.Feelworthless **Categories:** Cognitive

Values	N	%
.	5	0.6
0 No	842	86.8
1 Yes	124	12.8

---

62. Full of energy

**Variable #:** 110 **Usage Notes:** none  
**SAS Name:** energy  
**SAS Label:** 62.Fullofenergy **Categories:** Cognitive

Values	N	%
.	7	0.8



0 No	349	36.0
1 Yes	615	63.4

---

63. Hopeless

**Variable #:** 111 **Usage Notes:** none  
**SAS Name:** nohope  
**SAS Label:** 63.Hopeless **Categories:** Cognitive

Values	N	%
.	4	0.4
0 No	898	92.4
1 Yes	69	7.2

---

64. Others better off

**Variable #:** 112 **Usage Notes:** none  
**SAS Name:** worseoff  
**SAS Label:** 64.Othersbetteroff **Categories:** Cognitive

Values	N	%
.	4	0.4
0 No	867	89.2
1 Yes	100	10.2

---

65. Total GDS score

**Variable #:** 113 **Usage Notes:** none  
**SAS Name:** tot\_gds  
**SAS Label:** 65.TotalGDSScore **Categories:** Cognitive

N	Minimum	Maximum	Mean	Std Dev
967	0	15	2	3

---

66a. Cannot remember recent things

**Variable #:** 114 **Usage Notes:** none  
**SAS Name:** events  
**SAS Label:** 66a.Cannotrememberrecentthings **Categories:** Cognitive

Values	N	%
0 No	530	54.6
1 Yes	441	45.4

---

66b. Forgotten conversatons

**Variable #:** 115 **Usage Notes:** none  
**SAS Name:** losttalk  
**SAS Label:** 66b.Forgottenconversatons **Categories:** Cognitive

Values	N	%
0 No	614	63.2
1 Yes	357	36.8

---

66c. Asks same questions repeatedly

**Variable #:** 116 **Usage Notes:** none  
**SAS Name:** asksover  
**SAS Label:** 66c.Askssamequestionsrepeatedly **Categories:** Cognitive

Values	N	%
0 No	729	75
1 Yes	242	25

---

66d. Forgotten to turn off stove

**Variable #:** 117 **Usage Notes:** none  
**SAS Name:** stove  
**SAS Label:** 66d.Forgottentoturnoffstove **Categories:** Cognitive

Values	N	%
0 No	849	87.4
1 Yes	122	12.6

---

66e. Repeated herself more

**Variable #:** 118 **Usage Notes:** none  
**SAS Name:** sametalk  
**SAS Label:** 66e.Repeatedherselfmore **Categories:** Cognitive

Values	N	%
0 No	736	75.8
1 Yes	235	24.2

---

67a. Cannot find words

**Variable #:** 119 **Usage Notes:** none  
**SAS Name:** lostword  
**SAS Label:** 67a.Cannotfindwords **Categories:** Cognitive

Values	N	%
0 No	612	63
1 Yes	359	37

---

67b. Others cannot understand ppt

**Variable #:** 120 **Usage Notes:** none  
**SAS Name:** confuses  
**SAS Label:** 67b.Otherscannotunderstandppt **Categories:** Cognitive

Values	N	%
0 No	808	83.2
1 Yes	163	16.8

---

67c. Misnames familiar things

**Variable #:** 121  
**SAS Name:** misnames  
**SAS Label:** 67c.Misnamesfamiliarthings

**Usage Notes:** none  
**Categories:** Cognitive

---

Values	N	%
0 No	793	81.6
1 Yes	178	18.4

---

68a. Hostile for no reason

**Variable #:** 122  
**SAS Name:** hostile  
**SAS Label:** 68a.Hostilefornoreason

**Usage Notes:** none  
**Categories:** Cognitive

---

Values	N	%
0 No	885	91.2
1 Yes	86	8.8

---

68b. Hears/Sees things not there

**Variable #:** 123 **Usage Notes:** none  
**SAS Name:** notthere  
**SAS Label:** 68b.Hears/Seesthingsnotthere **Categories:** Cognitive

Values	N	%
0 No	906	93.4
1 Yes	65	6.6

---

68c. More angry

**Variable #:** 124 **Usage Notes:** none  
**SAS Name:** angrier  
**SAS Label:** 68c.Moreangry **Categories:** Cognitive

Values	N	%
0 No	839	86.4
1 Yes	132	13.6

---

68d. Suspicious of others

**Variable #:** 125 **Usage Notes:** none  
**SAS Name:** suspects  
**SAS Label:** 68d.Suspiciousofothers **Categories:** Cognitive

Values	N	%
0 No	931	95.8
1 Yes	40	4.2

---

68e. More withdrawn

**Variable #:** 126 **Usage Notes:** none  
**SAS Name:** withdraw  
**SAS Label:** 68e.Morewithdrawn **Categories:** Cognitive

Values	N	%
0 No	810	83.4
1 Yes	161	16.6

---

69a. Cannot remeber day/month

**Variable #:** 127 **Usage Notes:** none  
**SAS Name:** calendar  
**SAS Label:** 69a.Cannotremeberday/month **Categories:** Cognitive

Values	N	%
0 No	578	59.6
1 Yes	393	40.4

---

69b. Forgets important dates

**Variable #:** 128  
**SAS Name:** bigdates  
**SAS Label:** 69b.Forgetsimportantdates

**Usage Notes:** none  
**Categories:** Cognitive

Values	N	%
0 No	721	74.2
1 Yes	250	25.8

---

69c. Cannot find way in familiar places

**Variable #:** 129 **Usage Notes:** none  
**SAS Name:** places  
**SAS Label:** 69c.Cannotfindwayinfamiliarplaces **Categories:** Cognitive

Values	N	%
0 No	947	97.6
1 Yes	24	2.4

---

69d. Lost in familiar surroundings

**Variable #:** 130 **Usage Notes:** none  
**SAS Name:** environs  
**SAS Label:** 69d.Lostinfamiliarsurroundings **Categories:** Cognitive

Values	N	%
0 No	905	93.2
1 Yes	66	6.8

---

70a. Difficulty handling money

**Variable #:** 131 **Usage Notes:** none  
**SAS Name:** finmgmnt  
**SAS Label:** 70a.Difficultyhandlingmoney **Categories:** Cognitive

Values	N	%
0 No	828	85.2
1 Yes	143	14.8

---

70b. Difficulty shopping

**Variable #:** 132 **Usage Notes:** none  
**SAS Name:** shopping  
**SAS Label:** 70b.Difficultyshopping **Categories:** Cognitive

Values	N	%
0 No	897	92.4
1 Yes	74	7.6

---

70c. Difficulty with appliances

**Variable #:** 133 **Usage Notes:** none  
**SAS Name:** gadgets  
**SAS Label:** 70c.Difficultywithappliances **Categories:** Cognitive

Values	N	%
0 No	907	93.4
1 Yes	64	6.6

---

70d. Difficulty with simple tasks

**Variable #:** 134  
**SAS Name:** tasks  
**SAS Label:** 70d.Difficultywithsimpletasks

**Usage Notes:** none  
**Categories:** Cognitive

Values	N	%
0 No	950	97.8
1 Yes	21	2.2

---



70e. Difficulty preparing meals

**Variable #:** 135 **Usage Notes:** none  
**SAS Name:** meals **Categories:** Cognitive  
**SAS Label:** 70e.Difficultypreparingmeals

Values	N	%
0 No	925	95.2
1 Yes	46	4.8

---

70f. Difficulty dressing

**Variable #:** 136 **Usage Notes:** none  
**SAS Name:** dressing **Categories:** Cognitive  
**SAS Label:** 70f.Difficultydressing

Values	N	%
0 No	933	96
1 Yes	38	4

---

70g. Difficulty feeding

**Variable #:** 137 **Usage Notes:** none  
**SAS Name:** feeding **Categories:** Cognitive  
**SAS Label:** 70g.Difficultyfeeding

Values	N	%
0 No	963	99.2
1 Yes	8	0.8

---

70h. Difficulty grooming

**Variable #:** 138 **Usage Notes:** none  
**SAS Name:** grooming **Categories:** Cognitive  
**SAS Label:** 70h.Difficultygrooming

Values	N	%
0 No	944	97.2
1 Yes	27	2.8

---

70i. Difficulty bathing

**Variable #:** 139 **Usage Notes:** none  
**SAS Name:** bathing **Categories:** Cognitive  
**SAS Label:** 70i.Difficultybathing

Values	N	%
0 No	944	97.2
1 Yes	27	2.8

---

71a. Reduced social participation

**Variable #:** 140  
**SAS Name:** social  
**SAS Label:** 71a.Reducedsocialparticipation

**Usage Notes:** none

**Categories:** Cognitive

<b>Values</b>	<b>N</b>	<b>%</b>
0 No	835	86
1 Yes	136	14

---

71b. Lost skills, hobbies

**Variable #:** 141 **Usage Notes:** none  
**SAS Name:** skills  
**SAS Label:** 71b.Lostskills,hobbies **Categories:** Cognitive

Values	N	%
0 No	763	78.6
1 Yes	208	21.4

---

71c. Embarrasses self or others

**Variable #:** 142 **Usage Notes:** none  
**SAS Name:** embarras  
**SAS Label:** 71c.Embarrassesselforothers **Categories:** Cognitive

Values	N	%
0 No	888	91.4
1 Yes	83	8.6

---

72a. Lapses in judgement

**Variable #:** 143 **Usage Notes:** none  
**SAS Name:** lapses  
**SAS Label:** 72a.Lapsesinjudgement **Categories:** Cognitive

Values	N	%
0 No	941	97
1 Yes	30	3

---

72b. Cannot understand tv/newspaper

**Variable #:** 144 **Usage Notes:** none  
**SAS Name:** media  
**SAS Label:** 72b.Cannotunderstandtv/newspaper **Categories:** Cognitive

Values	N	%
0 No	862	88.8
1 Yes	109	11.2

---

72c. Problems planning/organizing

**Variable #:** 145 **Usage Notes:** none  
**SAS Name:** planning  
**SAS Label:** 72c.Problemsplanning/organizing **Categories:** Cognitive

Values	N	%
0 No	870	89.6
1 Yes	101	10.4

---

72d. Problems with simple math

**Variable #:** 146  
**SAS Name:** math  
**SAS Label:** 72d.Problemwithsimplemath

**Usage Notes:** none  
**Categories:** Cognitive

Values	N	%
0 No	780	80.4
1 Yes	191	19.6

---

72e. Cannot deal with ordinary mishaps

**Variable #:** 147 **Usage Notes:** none  
**SAS Name:** mishaps  
**SAS Label:** 72e.Cannotdealwithordinarymishaps **Categories:** Cognitive

Values	N	%
0 No	935	96.2
1 Yes	36	3.8

---

73. Additional Changes in ppts memory

**Variable #:** 148 **Usage Notes:** none  
**SAS Name:** changes  
**SAS Label:** 73.AdditionalChangesinpptsmemory **Categories:** Cognitive

Values	N	%
.	17	1.8
1 no other changes	805	83.0
2 other changes	149	15.4

---

73. Other changes (please describe)

**Variable #:** 149 **Usage Notes:** none  
**SAS Name:** chngdesc  
**SAS Label:** describe other changes **Categories:** Cognitive

One comment recorded.

---

Memory #yes (Form A)

**Variable #:** 150 **Usage Notes:** derived variable  
**SAS Name:** mem  
**SAS Label:** Memory#yes(FormA) **Categories:** Cognitive

Memory #yes (Form A)

Values	N	%
0	346	35.6
1	213	22.0
2	184	19.0
3	127	13.0
4	70	7.2
5	31	3.2

---

Language (Form A)

**Variable #:** 151 **Usage Notes:** derived variable  
**SAS Name:** lang  
**SAS Label:** Language(FormA) **Categories:** Cognitive

Values	N	%
0	505	52.0

1	287	29.6
2	124	12.8
3	55	5.6

---

Personality (Form A)

**Variable #:** 152 **Usage Notes:** derived variable  
**SAS Name:** pers  
**SAS Label:** Personality(FormA) **Categories:** Cognitive

Values	N	%
0	680	70.0
1	174	18.0
2	58	6.0
3	43	4.4
4	15	1.6
5	1	0.2

---

Orientation (Form A)

**Variable #:** 153 **Usage Notes:** derived variable  
**SAS Name:** ori  
**SAS Label:** Orientation(FormA) **Categories:** Cognitive

Values	N	%
0	500	51.4
1	260	26.8
2	168	17.4
3	35	3.6
4	8	0.8

---

ADL's (Form A)

**Variable #:** 154 **Usage Notes:** derived variable  
**SAS Name:** adl  
**SAS Label:** ADL's(FormA) **Categories:** Cognitive

Values	N	%
0	734	75.6
1	137	14.2
2	45	4.6
3	31	3.2
4	9	1.0
5	7	0.8
6	4	0.4
7	1	0.2
8	1	0.2
9	2	0.2

---

Social,Community,Intell (Form A)

**Variable #:** 155 **Usage Notes:** derived variable  
**SAS Name:** soc  
**SAS Label:** Social,Community,Intell(FormA) **Categories:** Cognitive

Values	N	%
0	657	67.6
1	219	22.6

2	77	8.0
3	18	1.8

---



Judgement/Prob Solving (Form A)

**Variable #:** 156  
**SAS Name:** judge  
**SAS Label:** Judgement/ProbSolving(FormA)

**Usage Notes:** derived variable

**Categories:** Cognitive

Values	N	%
0	669	68.8
1	190	19.6
2	73	7.6
3	28	2.8
4	8	0.8
5	3	0.4

---