

## Phone: Cognition - Word Recall

GRECALL - Recall Module

For more information on the Recall Module see Appendix G, Cor825.

### OVERVIEW

The 2004 round of data collection is the first time that the graduates have completed the word recall cognitive task. The purpose of this task is to help provide a measure for the cognitive ability of the respondent. The task consists of two parts. For the first part, the interviewer reads the following instructions to the respondent:

"Part of this study is concerned with people's memory. I'll read a set of 10 words and ask you to recall as many as you can. Please listen carefully as I read the set of words. I'm not allowed to repeat any of the words, so it's important that you can hear me very well. When I finish, I will ask you to recall aloud as many of the words as you can, in any order. Is this clear? Ok. The list is..."

The interviewer then reads one of two lists of ten words, which appear one at a time on the interviewer's computer screen. Once the interviewer finishes, the respondent repeats back as many words as he or she can remember and the interviewer records the repeated words.

The second task occurs twelve minutes later on average. For the second task, the respondent is told:

"A little while ago, I read you a list of words and you repeated the ones you could remember. Please tell me any of the words that you remember now."

The respondent then recalls as many words as he or she can remember from the original list. The purpose of these two tasks is to test the respondent's memory immediately after hearing something and then a short time later for comparison.

### BRIEF VARIABLE DESCRIPTIONS

GI401RE:	Indicates if GR is in Word Recall 80% Sample.
GI402RE:	Creates 50% Random Sample to Select Word List 1 Or 2 For GR.
GI403RE - GI412RE:	Dichotomous Variables For Whether Or Not Sibling Respondent Remembered Each Word On the List in Immediate.
GI413RE:	Number of Correct Words that GR Repeated in Immediate.
GI414RE:	Number of Incorrect Words that GR Said in Immediate.
GI416RE:	Amount of Elapsed Time Between Immediate and Delayed.

## Wisconsin Longitudinal Study Codebook

GI417RE:	Number of Words GR Did Recall in Delayed and Did Not Recall in Immediate.
GI418RE:	Number of Words GR Forgot From Immediate to Delayed.
GI419RE:	Flag for Review of Immediate Recall Module.
GI420RE:	Result of Review of Immediate Recall Module
GI421RE - GI446RE:	Order of Words that GR Recalled in Immediate.
GI447RE - GI456RE:	Dichotomous Variables For Whether Or Not GR Remembered Each Word On the List in Delayed.
GI457RE:	Number of Correct Words that GR Repeated in Delayed.
GI458RE:	Number of Incorrect Words that GR Said in Delayed.
GI459RE:	Flag for Review of Delayed Recall Module
GI460RE:	Result of Review of Delayed Recall Module
GI461RE - GI486RE:	Order of Words that GR Recalled in Delayed.

### **gi401re: Flag indicating if graduate is in the word-recall sample.**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: alcflag

		Frequencies		
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
0	R is NOT in sample (ALCFLAG=0)	739	861	1600
1	R is in sample (ALCFLAG=1)	2562	2973	5535

### **gi402re: Version of 10-word list used in the word-recall module.**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: ilrand

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	3	5	8
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	WORD LIST 1	1294	1483	2777
2	WORD LIST 2	1265	1485	2750

**gi403re: Did graduate remember HOTEL/WATER in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i1a2\_a-z, i1b2\_a-z

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	2189	2572	4761
2	NO	293	330	623

**gi404re: Did graduate remember RIVER/CHURCH in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i1a2\_a-z, i1b2\_a-z

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	2011	2445	4456
2	NO	471	457	928

**gi405re: Did graduate remember TREE/DOCTOR in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i1a2\_a-z, i1b2\_a-z

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	1479	1974	3453
2	NO	1003	928	1931

**gi406re: Did graduate remember SKIN/PALACE in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i1a2\_a-z, i1b2\_a-z

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	1064	1490	2554
2	NO	1418	1412	2830

**gi407re: Did graduate remember GOLD/FIRE in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i1a2\_a-z, i1b2\_a-z

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	1243	1656	2899
2	NO	1239	1246	2485

**gi408re: Did graduate remember MARKET/GARDEN in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i1a2\_a-z, i1b2\_a-z

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	891	1485	2376
2	NO	1591	1417	3008

### **gi409re: Did graduate remember PAPER/SEA in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i1a2\_a-z, i1b2\_a-z

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	1069	1503	2572
2	NO	1413	1399	2812

### **gi410re: Did graduate remember CHILD/VILLAGE in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i1a2\_a-z, i1b2\_a-z

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	1169	1785	2954
2	NO	1313	1117	2430

### **gi411re: Did graduate remember KING/BABY in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i1a2\_a-z, i1b2\_a-z

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	1365	1977	3342
2	NO	1117	925	2042

### **gi412re: Did graduate remember BOOK/TABLE in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i1a2\_a-z, i1b2\_a-z

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	1628	2068	3696
2	NO	854	834	1688

**gi413re: How many correct words did graduate remember in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: gi403re-412re



Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE REFUSED (GI401RE=0)	739	861	1600
0		10	11	21
1		5	3	8
2		43	17	60
3		136	52	188
4		397	204	601
5		618	496	1114
6		549	684	1233
7		378	630	1008
8		171	419	590
9		127	260	387
10		48	126	174

**gi414re: How many incorrect words did graduate give in immediate recall task?**

Data source: Graduate Respondent      Collected in: 2004      Mode: phone  
 Source variables: gi403re-412re

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE REFUSED (GI401RE=0)	739	861	1600
0		2091	2508	4599
1		336	345	681
2		51	46	97
3		3	2	5
5		1	0	1
7		0	1	1

**gi416re: Time between finish of immediate recall module and start of delayed module in seconds.**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
 Source variables: s1099, sstop, zastop, ustop, tm25, ztime  
 Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	19	30	49
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE REFUSED (GI401RE=0)	739	861	1600
183.89 - 562.38		512	532	1044
562.60 - 655.81		482	561	1043
655.87 - 750.18		499	544	1043
750.34 - 871.90		465	578	1043
872 - 2163.30		441	604	1045

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi417re: Number of words recalled in delayed recall module that were not recalled in immediate recall module.**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: gi413re, gi457re

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE REFUSED (GI401RE=0)	739	861	1600
0		2037	2288	4325
1		330	470	800
2		33	59	92
3		1	4	5

Note: These two variables are not identical to the difference between GI413RE and GI457RE, which users may wish to compute instead. They are not identical because these variables control for specific words recalled while GI413RE and GI457RE simply count the number of words recalled.

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi418re: Number of words forgotten from immediate recall module to delayed recall module.**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: gi413re, gi457re

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE REFUSED (GI401RE=0)	739	861	1600
0		188	286	474
1		530	704	1234
2		684	796	1480
3		514	557	1071
4		311	302	613
5		112	101	213
6		45	46	91
7		15	18	33
8		1	8	9
9		1	2	3
10		0	1	1

Note: These two variables are not identical to the difference between GI413RE and GI457RE, which users may wish to compute instead. They are not identical because these variables control for specific words recalled while GI413RE and GI457RE simply count the number of words recalled.

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi419re: Was immediate recall case flagged for review?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2spfy, i1b2spfy

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
1	YES	436	472	908
2	NO	2934	3423	6357

Note: This variable indicates whether or not a case was flagged for review of the immediate recall task. Some reasons for review include perfect scores, scores of zero, and higher scores on delayed than immediate. For more information, see cor825a.

### **gi420re: Result of review of immediate recall module.**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: c\_i1a2spfy, c\_i1b2spfy

Revisions: Updated 10/06

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	3	5	8
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0 OR GI419RE=2)	2932	3420	6352
0	NO ACTION	401	427	828
1	REFUSAL	5	1	6
2	SPOIL DUE TO INTERVIEWER ERROR	0	2	2
3	SPOIL DUE TO RESPONDENT ERROR	7	11	18
4	SPOIL DUE TO INSTRUMENT ERROR	0	1	1
5	RESPONSES AND/OR SCORE CHANGED	5	6	11
7	UNABLE TO REVIEW, AUDIO FILE MISSING	17	22	39

Note: This variable describes the result of the review of the immediate recall task in terms of the action taken. For more information, see cor825a.

Note: Please see change notice #24 for update details.

## gi421re: FIRST word recalled in immediate recall task?

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2\_a, i1b2\_a

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	5	7	12
1	HOTEL/WATER	1403	1438	2841
2	RIVER/CHURCH	95	141	236
3	TREE/DOCTOR	74	104	178
4	SKIN/PALACE	28	37	65
5	GOLD/FIRE	54	70	124
6	MARKET/GARDEN	27	53	80
7	PAPER/SEA	35	54	89
8	CHILD/VILLAGE	41	77	118
9	KING/BABY	128	206	334
10	BOOK/TABLE	572	699	1271
11	WORD NOT ON LIST	14	14	28
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	6	2	8

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

## gi422re: SECOND word recalled in immediate recall task?

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2\_b, i1b2\_b

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	10	11	21
1	HOTEL/WATER	117	133	250
2	RIVER/CHURCH	1065	1096	2161
3	TREE/DOCTOR	242	260	502
4	SKIN/PALACE	83	83	166
5	GOLD/FIRE	110	125	235
6	MARKET/GARDEN	68	115	183
7	PAPER/SEA	107	117	224
8	CHILD/VILLAGE	151	207	358
9	KING/BABY	365	523	888
10	BOOK/TABLE	132	211	343
11	WORD NOT ON LIST	29	21	50
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	3	0	3

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.



## gi423re: THIRD word recalled in immediate recall task?

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2\_c, i1b2\_c

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	40	21	61
1	HOTEL/WATER	154	190	344
2	RIVER/CHURCH	259	283	542
3	TREE/DOCTOR	512	594	1106
4	SKIN/PALACE	254	310	564
5	GOLD/FIRE	242	243	485
6	MARKET/GARDEN	162	241	403
7	PAPER/SEA	208	232	440
8	CHILD/VILLAGE	276	359	635
9	KING/BABY	179	230	409
10	BOOK/TABLE	139	156	295
11	WORD NOT ON LIST	54	42	96
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	3	1	4

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

**gi424re: FOURTH word recalled in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2\_d, i1b2\_d

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	134	56	190
1	HOTEL/WATER	160	210	370
2	RIVER/CHURCH	194	267	461
3	TREE/DOCTOR	208	219	427
4	SKIN/PALACE	330	381	711
5	GOLD/FIRE	319	358	677
6	MARKET/GARDEN	183	267	450
7	PAPER/SEA	246	318	564
8	CHILD/VILLAGE	205	307	512
9	KING/BABY	223	238	461
10	BOOK/TABLE	188	217	405
11	WORD NOT ON LIST	86	57	143
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	6	7	13

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

## gi425re: FIFTH word recalled in immediate recall task?

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2\_e, i1b2\_e

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	465	214	679
1	HOTEL/WATER	146	196	342
2	RIVER/CHURCH	168	221	389
3	TREE/DOCTOR	170	263	433
4	SKIN/PALACE	164	232	396
5	GOLD/FIRE	251	324	575
6	MARKET/GARDEN	178	305	483
7	PAPER/SEA	199	249	448
8	CHILD/VILLAGE	196	295	491
9	KING/BABY	205	276	481
10	BOOK/TABLE	239	250	489
11	WORD NOT ON LIST	94	72	166
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	7	5	12

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

## gi426re: SIXTH word recalled in immediate recall task?

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2\_f, i1b2\_f

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	1024	643	1667
1	HOTEL/WATER	114	157	271
2	RIVER/CHURCH	121	211	332
3	TREE/DOCTOR	134	259	393
4	SKIN/PALACE	105	159	264
5	GOLD/FIRE	146	239	385
6	MARKET/GARDEN	157	235	392
7	PAPER/SEA	140	233	373
8	CHILD/VILLAGE	138	242	380
9	KING/BABY	129	201	330
10	BOOK/TABLE	185	222	407
11	WORD NOT ON LIST	79	90	169
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	10	11	21

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

## gi427re: SEVENTH word recalled in immediate recall task?

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2\_g, i1b2\_g

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	1631	1314	2945
1	HOTEL/WATER	66	141	207
2	RIVER/CHURCH	87	144	231
3	TREE/DOCTOR	99	151	250
4	SKIN/PALACE	49	143	192
5	GOLD/FIRE	65	165	230
6	MARKET/GARDEN	73	144	217
7	PAPER/SEA	96	144	240
8	CHILD/VILLAGE	95	150	245
9	KING/BABY	65	168	233
10	BOOK/TABLE	94	163	257
11	WORD NOT ON LIST	54	58	112
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	8	17	25

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

## gi428re: EIGHTH word recalled in immediate recall task?

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2\_h, i1b2\_h

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	2052	1966	4018
1	HOTEL/WATER	32	78	110
2	RIVER/CHURCH	58	84	142
3	TREE/DOCTOR	29	88	117
4	SKIN/PALACE	35	83	118
5	GOLD/FIRE	38	84	122
6	MARKET/GARDEN	24	82	106
7	PAPER/SEA	30	96	126
8	CHILD/VILLAGE	51	112	163
9	KING/BABY	49	89	138
10	BOOK/TABLE	51	87	138
11	WORD NOT ON LIST	24	39	63
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	9	14	23

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

## gi429re: NINTH word recalled in immediate recall task?

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2\_i, i1b2\_i

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	2267	2409	4676
1	HOTEL/WATER	21	39	60
2	RIVER/CHURCH	18	38	56
3	TREE/DOCTOR	20	39	59
4	SKIN/PALACE	22	58	80
5	GOLD/FIRE	17	47	64
6	MARKET/GARDEN	19	40	59
7	PAPER/SEA	15	50	65
8	CHILD/VILLAGE	14	31	45
9	KING/BABY	21	42	63
10	BOOK/TABLE	34	61	95
11	WORD NOT ON LIST	9	38	47
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	5	10	15

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

## gi430re: TENTH word recalled in immediate recall task?

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i1a2\_j, i1b2\_j

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	2397	2710	5107
1	HOTEL/WATER	10	17	27
2	RIVER/CHURCH	4	13	17
3	TREE/DOCTOR	4	10	14
4	SKIN/PALACE	5	19	24
5	GOLD/FIRE	7	12	19
6	MARKET/GARDEN	9	14	23
7	PAPER/SEA	6	21	27
8	CHILD/VILLAGE	9	22	31
9	KING/BABY	7	16	23
10	BOOK/TABLE	14	29	43
11	WORD NOT ON LIST	6	14	20
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	4	5	9

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.



## gi431re: ELEVENTH word recalled in immediate recall task?

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2\_k, i1b2\_k

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	2472	2879	5351
1	HOTEL/WATER	0	1	1
3	TREE/DOCTOR	2	5	7
4	SKIN/PALACE	0	1	1
5	GOLD/FIRE	0	2	2
6	MARKET/GARDEN	0	1	1
7	PAPER/SEA	0	3	3
8	CHILD/VILLAGE	3	0	3
9	KING/BABY	1	4	5
10	BOOK/TABLE	1	2	3
11	WORD NOT ON LIST	2	4	6
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	1	0	1

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

**gi432re: TWELFTH word recalled in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2\_1, i1b2\_1

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	2478	2895	5373
2	RIVER/CHURCH	0	1	1
3	TREE/DOCTOR	1	0	1
4	SKIN/PALACE	0	1	1
6	MARKET/GARDEN	0	2	2
7	PAPER/SEA	0	1	1
8	CHILD/VILLAGE	0	1	1
10	BOOK/TABLE	1	0	1
11	WORD NOT ON LIST	1	1	2
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	1	0	1

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

**gi433re: THIRTEENTH word recalled in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i1a2\_m, i1b2\_m

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	2480	2899	5379
2	RIVER/CHURCH	0	1	1
8	CHILD/VILLAGE	0	1	1
9	KING/BABY	1	1	2
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	1	0	1

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

### **gi434re: FOURTEENTH word recalled in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i1a2\_n, i1b2\_n

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	2480	2900	5380
3	TREE/DOCTOR	1	0	1
9	KING/BABY	0	1	1
10	BOOK/TABLE	0	1	1
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	1	0	1

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

### **gi435re: FIFTEENTH word recalled in immediate recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: ila2\_o, ilb2\_o

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-5	PARTIAL INTERVIEW	69	61	130
-4	NOT ASCERTAINED	10	19	29
-3	REFUSED (GI403RE = -3)	70	52	122
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	2482	2902	5384

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

### **gi447re: Did graduate remember HOTEL/WATER in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_a-z, i10b\_a-z

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI447RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	1462	1861	3323
2	NO	939	960	1899

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi448re: Did graduate remember RIVER/CHURCH in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_a-z, i10b\_a-z

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI447RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	1303	1823	3126
2	NO	1098	998	2096

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi449re: Did graduate remember TREE/DOCTOR in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_a-z, i10b\_a-z

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI447RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	1044	1558	2602
2	NO	1357	1263	2620

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi450re: Did graduate remember SKIN/PALACE in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_a-z, i10b\_a-z

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI447RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	629	1020	1649
2	NO	1772	1801	3573

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi451re: Did graduate remember GOLD/FIRE in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_a-z, i10b\_a-z

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI447RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	969	1270	2239
2	NO	1432	1551	2983

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi452re: Did graduate remember MARKET/GARDEN in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_a-z, i10b\_a-z

Revisions: Updated 10/06



Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI447RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	512	962	1474
2	NO	1889	1859	3748

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi453re: Did graduate remember PAPER/SEA in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_a-z, i10b\_a-z

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI447RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	688	1008	1696
2	NO	1713	1813	3526

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi454re: Did graduate remember CHILD/VILLAGE in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_a-z, i10b\_a-z

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI447RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	658	1242	1900
2	NO	1743	1579	3322

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi455re: Did graduate remember KING/BABY in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_a-z, i10b\_a-z

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI447RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	683	1258	1941
2	NO	1718	1563	3281

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi456re: Did graduate remember BOOK/TABLE in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_a-z, i10b\_a-z

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI447RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
1	YES	512	893	1405
2	NO	1889	1928	3817

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

## **gi457re: How many correct words did graduate remember in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: gi447re-456re

Revisions: Updated 10/06

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE REFUSED (GI401RE=0)	739	861	1600
0		194	124	318
1		174	106	280
2		341	215	556
3		511	389	900
4		494	564	1058
5		332	512	844
6		167	400	567
7		108	259	367
8		51	142	193
9		21	73	94
10		8	37	45

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi458re: How many incorrect words did graduate give in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: gi447re-456re

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE REFUSED (GI401RE=0)	739	861	1600
0		1787	2212	3999
1		474	489	963
2		109	91	200
3		29	23	52
4		2	5	7
5		0	1	1

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: Please see change notice #24 for update details.

### **gi459re: Was delayed recall case flagged for review?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: i10aspfy, i10bspfy

Frequencies				
Value	Label	Male	Female	Total
.	System missing - NR	1621	1431	3052
1	YES	436	472	908
2	NO	2934	3423	6357

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: This variable indicates whether or not a case was flagged for review of the delayed recall task. Some reasons for review include perfect scores, scores of zero, and higher scores on delayed than immediate. For more information, see cor825a.

### **gi460re: Result of review of delayed recall module.**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone  
Source variables: c\_i10aspfy, c\_i10bspfy  
Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-4	NOT ASCERTAINED	3	5	8
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0 OR GI459RE=2)	2932	3419	6351
0	NO ACTION	393	418	811
1	REFUSAL	11	6	17
2	SPOIL DUE TO INTERVIEWER ERROR	2	4	6
3	SPOIL DUE TO RESPONDENT ERROR	10	15	25
4	SPOIL DUE TO INSTRUMENT ERROR	0	1	1
5	RESPONSES AND/OR SCORE CHANGED	1	1	2
6	CONFIRMED MULTIPLE SESSIONS	2	7	9
7	UNABLE TO REVIEW, AUDIO FILE MISSING	16	19	35

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: This variable describes the result of the review of the delayed recall task in terms of the action taken. For more information, see cor825a.

Note: Please see change notice #24 for update details.

### **gi461re: FIRST word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_a, i10b\_a

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	739	861	1600
-1	DON'T KNOW/TASK COMPLETE	175	111	286
1	HOTEL/WATER	731	830	1561
2	RIVER/CHURCH	358	481	839
3	TREE/DOCTOR	247	307	554
4	SKIN/PALACE	115	138	253
5	GOLD/FIRE	214	175	389
6	MARKET/GARDEN	60	105	165
7	PAPER/SEA	113	86	199
8	CHILD/VILLAGE	93	177	270
9	KING/BABY	120	236	356
10	BOOK/TABLE	87	96	183
11	WORD NOT ON LIST	85	79	164
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	3	0	3

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.



## gi462re: SECOND word recalled in delayed recall task?

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_b, i10b\_b

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	292	183	475
1	HOTEL/WATER	282	309	591
2	RIVER/CHURCH	463	583	1046
3	TREE/DOCTOR	287	399	686
4	SKIN/PALACE	129	172	301
5	GOLD/FIRE	250	243	493
6	MARKET/GARDEN	101	144	245
7	PAPER/SEA	131	168	299
8	CHILD/VILLAGE	112	201	313
9	KING/BABY	134	203	337
10	BOOK/TABLE	82	110	192
11	WORD NOT ON LIST	135	106	241
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	2	0	2

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.

**gi463re: THIRD word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_c, i10b\_c

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	563	353	916
1	HOTEL/WATER	195	258	453
2	RIVER/CHURCH	235	291	526
3	TREE/DOCTOR	275	342	617
4	SKIN/PALACE	147	218	365
5	GOLD/FIRE	190	284	474
6	MARKET/GARDEN	115	168	283
7	PAPER/SEA	151	180	331
8	CHILD/VILLAGE	140	236	376
9	KING/BABY	136	230	366
10	BOOK/TABLE	84	123	207
11	WORD NOT ON LIST	166	134	300
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	3	4	7

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.

# **gi464re: FOURTH word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_d, i10b\_d

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	1013	676	1689
1	HOTEL/WATER	118	183	301
2	RIVER/CHURCH	147	189	336
3	TREE/DOCTOR	110	207	317
4	SKIN/PALACE	127	186	313
5	GOLD/FIRE	147	209	356
6	MARKET/GARDEN	92	194	286
7	PAPER/SEA	123	196	319
8	CHILD/VILLAGE	142	243	385
9	KING/BABY	121	233	354
10	BOOK/TABLE	95	149	244
11	WORD NOT ON LIST	164	153	317
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	1	3	4

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.

**gi465re: FIFTH word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_e, i10b\_e

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	1545	1198	2743
1	HOTEL/WATER	88	143	231
2	RIVER/CHURCH	38	138	176
3	TREE/DOCTOR	67	144	211
4	SKIN/PALACE	54	124	178
5	GOLD/FIRE	106	150	256
6	MARKET/GARDEN	72	155	227
7	PAPER/SEA	84	157	241
8	CHILD/VILLAGE	75	155	230
9	KING/BABY	80	159	239
10	BOOK/TABLE	70	165	235
11	WORD NOT ON LIST	117	129	246
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	4	4	8

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.

## gi466re: SIXTH word recalled in delayed recall task?

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_f, i10b\_f

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	1937	1790	3727
1	HOTEL/WATER	29	76	105
2	RIVER/CHURCH	43	79	122
3	TREE/DOCTOR	30	81	111
4	SKIN/PALACE	29	86	115
5	GOLD/FIRE	43	96	139
6	MARKET/GARDEN	43	107	150
7	PAPER/SEA	43	101	144
8	CHILD/VILLAGE	48	111	159
9	KING/BABY	45	97	142
10	BOOK/TABLE	53	116	169
11	WORD NOT ON LIST	56	74	130
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	1	7	8

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.

### **gi467re: SEVENTH word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_g, i10b\_g

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	2145	2210	4355
1	HOTEL/WATER	15	47	62
2	RIVER/CHURCH	19	37	56
3	TREE/DOCTOR	22	51	73
4	SKIN/PALACE	15	42	57
5	GOLD/FIRE	14	60	74
6	MARKET/GARDEN	22	53	75
7	PAPER/SEA	30	76	106
8	CHILD/VILLAGE	30	63	93
9	KING/BABY	27	55	82
10	BOOK/TABLE	23	78	101
11	WORD NOT ON LIST	38	49	87



Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.

### **gi468re: EIGHTH word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_h, i10b\_h

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	2290	2512	4802
1	HOTEL/WATER	7	18	25
2	RIVER/CHURCH	7	28	35
3	TREE/DOCTOR	7	27	34
4	SKIN/PALACE	10	33	43
5	GOLD/FIRE	6	30	36
6	MARKET/GARDEN	6	27	33
7	PAPER/SEA	9	22	31
8	CHILD/VILLAGE	19	41	60
9	KING/BABY	12	24	36
10	BOOK/TABLE	10	35	45
11	WORD NOT ON LIST	15	23	38
12	INTERVIEWER HAD PROBLEM HEARING/UNDERSTANDING/RECORDING WORD	2	1	3

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.

## **gi469re: NINTH word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_i, i10b\_i

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	2356	2675	5031
1	HOTEL/WATER	3	4	7
2	RIVER/CHURCH	1	6	7
3	TREE/DOCTOR	4	8	12
4	SKIN/PALACE	4	19	23
5	GOLD/FIRE	3	15	18
6	MARKET/GARDEN	0	11	11
7	PAPER/SEA	5	28	33
8	CHILD/VILLAGE	3	14	17
9	KING/BABY	9	17	26
10	BOOK/TABLE	8	14	22
11	WORD NOT ON LIST	4	10	14

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent

has finished.

Note: Please see change notice #24 for update details.

### **gi470re: TENTH word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_j, i10b\_j

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	2380	2759	5139
1	HOTEL/WATER	0	5	5
2	RIVER/CHURCH	1	2	3
3	TREE/DOCTOR	0	1	1
4	SKIN/PALACE	1	10	11
5	GOLD/FIRE	2	9	11
6	MARKET/GARDEN	3	2	5
7	PAPER/SEA	0	2	2
8	CHILD/VILLAGE	1	7	8
9	KING/BABY	1	8	9
10	BOOK/TABLE	5	11	16
11	WORD NOT ON LIST	6	5	11

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.

## **gi471re: ELEVENTH word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_k, i10b\_k

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	2397	2815	5212
1	HOTEL/WATER	1	1	2
2	RIVER/CHURCH	1	0	1
5	GOLD/FIRE	0	1	1
7	PAPER/SEA	1	0	1
10	BOOK/TABLE	0	2	2
11	WORD NOT ON LIST	0	2	2

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.

### **gi472re: TWELFTH word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_1, i10b\_1

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	2398	2817	5215
2	RIVER/CHURCH	0	2	2
8	CHILD/VILLAGE	1	1	2
11	WORD NOT ON LIST	1	1	2

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.

### **gi473re: THIRTEENTH word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_m, i10b\_m

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	2399	2820	5219
6	MARKET/GARDEN	0	1	1
9	KING/BABY	1	0	1

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.

### **gi474re: FOURTEENTH word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_n, i10b\_n

Revisions: Updated 10/06

Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	2399	2820	5219
3	TREE/DOCTOR	0	1	1
10	BOOK/TABLE	1	0	1

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.

### **gi475re: FIFTEENTH word recalled in delayed recall task?**

Data source: Graduate Respondent    Collected in: 2004    Mode: phone

Source variables: i10a\_o, i10b\_o

Revisions: Updated 10/06



Value	Label	Frequencies		
		Male	Female	Total
.	System missing - NR	1621	1431	3052
-15	MULTIPLE SESSIONS	117	110	227
-5	PARTIAL INTERVIEW	80	68	148
-4	NOT ASCERTAINED	17	28	45
-3	REFUSED (GI403RE = -3)	16	7	23
-2	INAPPROPRIATE INAPPROPRIATE (GI401RE=0)	740	861	1601
-1	DON'T KNOW/TASK COMPLETE	2400	2821	5221

Note: The refusals that show up for these variables do not include any immediate refusals that either partialled out or ended a session between immediate and delayed recall. Any immediate refusals that did continue on directly are included as refusals for these variables.

Note: These variables receive a "DON'T KNOW/TASK COMPLETE" (-1) response as soon as respondent stops recalling words. Hence, -1s grow cumulatively throughout section until every respondent has finished.

Note: Please see change notice #24 for update details.



## Table of Contents

Phone: Cognition - Word Recall . . . . .	1
gi401re: Flag indicating if graduate is in the word-recall sample. . . . .	2
gi402re: Version of 10-word list used in the word-recall module. . . . .	2
gi403re: Did graduate remember HOTEL/WATER in immediate recall task? . . . . .	3
gi404re: Did graduate remember RIVER/CHURCH in immediate recall task? . . . . .	3
gi405re: Did graduate remember TREE/DOCTOR in immediate recall task? . . . . .	4
gi406re: Did graduate remember SKIN/PALACE in immediate recall task? . . . . .	4
gi407re: Did graduate remember GOLD/FIRE in immediate recall task? . . . . .	5
gi408re: Did graduate remember MARKET/GARDEN in immediate recall task? . . . . .	5
gi409re: Did graduate remember PAPER/SEA in immediate recall task? . . . . .	6
gi410re: Did graduate remember CHILD/VILLAGE in immediate recall task? . . . . .	6
gi411re: Did graduate remember KING/BABY in immediate recall task? . . . . .	7
gi412re: Did graduate remember BOOK/TABLE in immediate recall task? . . . . .	7
gi413re: How many correct words did graduate remember in immediate recall task? . . . . .	8
gi414re: How many incorrect words did graduate give in immediate recall task? . . . . .	9
gi416re: Time between finish of immediate recall module and start of delayed module in seconds. . . . .	10
gi417re: Number of words recalled in delayed recall module that were not recalled in immediate recall module. . . . .	11
gi418re: Number of words forgotten from immediate recall module to delayed recall module. . . . .	12
gi419re: Was immediate recall case flagged for review? . . . . .	13
gi420re: Result of review of immediate recall module. . . . .	14
gi421re: FIRST word recalled in immediate recall task? . . . . .	15
gi422re: SECOND word recalled in immediate recall task? . . . . .	16
gi423re: THIRD word recalled in immediate recall task? . . . . .	17
gi424re: FOURTH word recalled in immediate recall task? . . . . .	18
gi425re: FIFTH word recalled in immediate recall task? . . . . .	19
gi426re: SIXTH word recalled in immediate recall task? . . . . .	20
gi427re: SEVENTH word recalled in immediate recall task? . . . . .	21
gi428re: EIGHTH word recalled in immediate recall task? . . . . .	22
gi429re: NINTH word recalled in immediate recall task? . . . . .	23
gi430re: TENTH word recalled in immediate recall task? . . . . .	24
gi431re: ELEVENTH word recalled in immediate recall task? . . . . .	25
gi432re: TWELFTH word recalled in immediate recall task? . . . . .	26
gi433re: THIRTEENTH word recalled in immediate recall task? . . . . .	26
gi434re: FOURTEENTH word recalled in immediate recall task? . . . . .	27
gi435re: FIFTEENTH word recalled in immediate recall task? . . . . .	28
gi447re: Did graduate remember HOTEL/WATER in delayed recall task? . . . . .	29
gi448re: Did graduate remember RIVER/CHURCH in delayed recall task? . . . . .	29
gi449re: Did graduate remember TREE/DOCTOR in delayed recall task? . . . . .	30
gi450re: Did graduate remember SKIN/PALACE in delayed recall task? . . . . .	31
gi451re: Did graduate remember GOLD/FIRE in delayed recall task? . . . . .	32
gi452re: Did graduate remember MARKET/GARDEN in delayed recall task? . . . . .	32
gi453re: Did graduate remember PAPER/SEA in delayed recall task? . . . . .	33

# Wisconsin Longitudinal Study Codebook

gi454re: Did graduate remember CHILD/VILLAGE in delayed recall task? . . . . .	34
gi455re: Did graduate remember KING/BABY in delayed recall task? . . . . .	34
gi456re: Did graduate remember BOOK/TABLE in delayed recall task? . . . . .	35
gi457re: How many correct words did graduate remember in delayed recall task? . . . . .	36
gi458re: How many incorrect words did graduate give in delayed recall task? . . . . .	37
gi459re: Was delayed recall case flagged for review? . . . . .	38
gi460re: Result of review of delayed recall module. . . . .	38
gi461re: FIRST word recalled in delayed recall task? . . . . .	39
gi462re: SECOND word recalled in delayed recall task? . . . . .	41
gi463re: THIRD word recalled in delayed recall task? . . . . .	42
gi464re: FOURTH word recalled in delayed recall task? . . . . .	44
gi465re: FIFTH word recalled in delayed recall task? . . . . .	45
gi466re: SIXTH word recalled in delayed recall task? . . . . .	47
gi467re: SEVENTH word recalled in delayed recall task? . . . . .	48
gi468re: EIGHTH word recalled in delayed recall task? . . . . .	49
gi469re: NINTH word recalled in delayed recall task? . . . . .	51
gi470re: TENTH word recalled in delayed recall task? . . . . .	52
gi471re: ELEVENTH word recalled in delayed recall task? . . . . .	53
gi472re: TWELFTH word recalled in delayed recall task? . . . . .	54
gi473re: THIRTEENTH word recalled in delayed recall task? . . . . .	54
gi474re: FOURTEENTH word recalled in delayed recall task? . . . . .	55
gi475re: FIFTEENTH word recalled in delayed recall task? . . . . .	56