

1957 - IQ

There were a variety of errors in iq variables used prior to February 1998. These variables - IQ IQSCOR IQERR IQSOURCE IQHNQ IQHNSCRQ IQJCR IQJSCOR IQFCR IQFSCOR IQJRS IQFRS - have been moved to the archives and are not recommended to be used unless replicating previous studies.

The end of the variable name represents whether it is the preferred measures (bm), from junior year (j) or from freshman year (f)

gwiiq_*	IQ score mapped from raw Henmon-Nelson test score
ghnrs_*	Raw Henmon-Nelson test score
ghncr_*	Centile rank based on National test takers for Henmon-Nelson score
gwicr_*	Centile rank based on Wisconsin test takers for Henmon-Nelson score
gflag_*	Source of Henmon-Nelson raw score
gagecm_j	Age in months when junior year Henmon-Nelson test was taken
gagecm_f	Age in months when freshman year Henmon-Nelson test was taken
gtdate_f	Date when graduate took freshman year Henmon-Nelson test.

NOTE: See Appendix G - COR652 for Construction of "new" IQ variables.

NOTE: See Appendix A - Memo067 for a general selection of variables used for previous WLS publications.

gwiiq_bm: Preferred measure of IQ score mapped from raw Henmon-Nelson test score.

Data source: Collected Information Collected in: 1957 Mode: none

Source variables: IQ

Revisions: Replacement 2/98

Frequencies

Value	Label	Male	Female	Total
61 - 88		1081	1147	2228
89 - 97		1016	1126	2142
98 - 104		1002	1134	2136
106 - 115		1070	1123	2193
117 - 145		822	796	1618

Note: This measure of IQ is the recommended one if only one measure is to be used for WLS Graduates.

See Appendix G - COR652 for Construction of "new" IQ variables.

ghnrs_bm: Preferred measure of raw Henmon-Nelson test score.

Data source: Collected Information Collected in: 1957 Mode: none

Source variables: IQ

Revisions: Replacement 2/98

Frequencies

Value	Label	Male	Female	Total
8 - 47		1081	1147	2228
47.94 - 54		1016	1126	2142
54.62 - 60		995	1128	2123
60.33 - 68		1077	1129	2206
68.91 - 90		822	796	1618

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

ghncr_bm: Preferred measure of centile rank based on National test takers for Henmon-Nelson test score.

Data source: Collected Information Collected in: 1957 Mode: none

Source variables: IQ

Revisions: Replacement 2/98

Frequencies

Value	Label	Male	Female	Total
0 - 33		1081	1147	2228
36 - 53		1016	1126	2142
56 - 70		1002	1134	2136
73 - 88		1070	1123	2193
90 - 100		822	796	1618

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

gwicr_bm: Preferred measure of centile rank based on Wisconsin test takers for Henmon-Nelson test score.

Data source: Collected Information Collected in: 1957 Mode: none
 Source variables: IQ
 Revisions: Replacement 2/98

Frequencies				
Value	Label	Male	Female	Total
0 - 21		1081	1147	2228
23 - 41		1016	1126	2142
45 - 61		1002	1134	2136
65 - 84		1070	1123	2193
86 - 100		822	796	1618

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

gflag_bm: Source of preferred measure Henmon-Nelson raw score.

Data source: Collected Information Collected in: 1957 Mode: none
 Source variables: IQ
 Revisions: Replacement 2/98

Frequencies				
Value	Label	Male	Female	Total
1	Junior Year (GHNRS_J)	4561	4947	9508
2	Freshman Year (GHNRS_F)	299	295	594
3	Other source (IQHNQ)	131	84	215

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

gwiiq_j: IQ score mapped from raw junior year Henmon-Nelson test score.

Data source: Collected Information Collected in: 1957 Mode: none
 Source variables: IQ
 Revisions: Replacement 2/98

Value	Label	Frequencies		
		Male	Female	Total
-3	NOT ASCERTAINED/REFUSED	430	379	809
61 - 88		996	1055	2051
89 - 97		925	1049	1974
98 - 104		916	1076	1992
106 - 115		985	1032	2017
117 - 145		739	735	1474

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

ghnrs_j: Raw Henmon-Nelson test score from junior year.

Data source: Collected Information Collected in: 1957 Mode: none
 Source variables: IQ
 Revisions: Replacement 2/98

Value	Label	Frequencies		
		Male	Female	Total
-3	NOT ASCERTAINED/REFUSED	430	379	809
8 - 47		996	1055	2051
48 - 54		925	1049	1974
55 - 60		916	1076	1992
61 - 68		985	1032	2017
69 - 85		739	735	1474

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

ghncr_j: Centile rank based on National test takers for Henmon-Nelson test score from junior year.

Data source: Collected Information Collected in: 1957 Mode: none
 Source variables: IQ
 Revisions: Replacement 2/98

Value	Label	Frequencies		
		Male	Female	Total
-3	NOT ASCERTAINED/REFUSED	430	379	809
0 - 33		996	1055	2051
36 - 53		925	1049	1974
56 - 70		916	1076	1992
73 - 88		985	1032	2017
90 - 98		739	735	1474

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

gwicr_j: Centile rank based on Wisconsin test takers for Henmon-Nelson test score from junior year.

Data source: Collected Information Collected in: 1957 Mode: none
 Source variables: IQ
 Revisions: Replacement 2/98

Value	Label	Frequencies		
		Male	Female	Total
-3	NOT ASCERTAINED/REFUSED	430	379	809
0 - 21		996	1055	2051
23 - 41		925	1049	1974
45 - 61		916	1076	1992
65 - 84		985	1032	2017
86 - 100		739	735	1474

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

gflag_j: Source of junior Henmon-Nelson raw score.

Data source: Collected Information Collected in: 1957 Mode: none
 Source variables: IQ
 Revisions: Replacement 2/98

Value	Label	Frequencies		
		Male	Female	Total
-3	Junior raw score missing	430	379	809
1	IQJRS (1983 lookup)	651	702	1353
2	1996 lookup	3907	4240	8147
3	Suspected error in WI books, centile rank changed to match raw score	3	5	8

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

gagecm_j: Age in months when junior year Henmon-Nelson test was taken.

Data source: Collected Information Collected in: 1957 Mode: none

Source variables: IQ

Revisions: Replacement 2/98

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
-3	NOT ASCERTAINED/REFUSED	430	379	809
177 - 306	Age in Months	4561	4947	9508

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

gwiiq_f: IQ score mapped from raw freshman year Henmon-Nelson test score.

Data source: Collected Information Collected in: 1957 Mode: none

Source variables: IQ

Revisions: Replacement 2/98

Value	Label	Frequencies		
		Male	Female	Total
-3	NOT ASCERTAINED/REFUSED	1650	1666	3316
61 - 91		841	727	1568
92 - 99		722	762	1484
101 - 108		736	817	1553
109 - 118		651	818	1469
120 - 145		391	536	927

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

ghnrs_f: Raw Henmon-Nelson test score from freshman year.

Data source: Collected Information Collected in: 1957 Mode: none
 Source variables: IQ
 Revisions: Replacement 2/98

Value	Label	Frequencies		
		Male	Female	Total
-3	NOT ASCERTAINED/REFUSED	1650	1666	3316
9 - 35		841	727	1568
36 - 42		722	762	1484
43 - 49		736	817	1553
50 - 58		651	818	1469
59 - 84		391	536	927

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

ghncr_f: Centile rank based on National test takers for Henmon-Nelson test score from freshman year.

Data source: Collected Information Collected in: 1957 Mode: none
 Source variables: IQ
 Revisions: Replacement 2/98

Value	Label	Frequencies		
		Male	Female	Total
-3	NOT ASCERTAINED/REFUSED	1650	1666	3316
0 - 36		841	727	1568
39 - 57		722	762	1484
59 - 74		736	817	1553
77 - 89		651	818	1469
90 - 99		391	536	927

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

gwicr_f: Centile rank based on Wisconsin test takers for Henmon-Nelson test score from freshman year.

Data source: Collected Information Collected in: 1957 Mode: none
 Source variables: IQ
 Revisions: Replacement 2/98

Value	Label	Frequencies		
		Male	Female	Total
-3	NOT ASCERTAINED/REFUSED	1650	1666	3316
0 - 27		841	727	1568
30 - 48		722	762	1484
52 - 70		736	817	1553
73 - 88		651	818	1469
90 - 100		391	536	927

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

gflag_f: Source of freshman year Henmon-Nelson raw score.

Data source: Collected Information Collected in: 1957 Mode: none
 Source variables: IQ
 Revisions: Replacement 2/98

Value	Label	Frequencies		
		Male	Female	Total
-3	Freshman raw score missing	1650	1666	3316
1	IQFRS (1977 lookup)	648	704	1352
2	1997 lookup	2685	2950	5635
3	Suspected error in WI books, centile rank changed to match raw score	8	5	13
4	Suspected error in WI books, raw score changed to match centile rank	0	1	1

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

gagecm_f: Age in months when freshman year Henmon-Nelson test was taken.

Data source: Collected Information Collected in: 1957 Mode: none

Source variables: IQ

Revisions: Replacement 2/98

NOT AVAILABLE ON PUBLIC RELEASE

Value	Label	Frequencies		
		Male	Female	Total
-3	NOT ASCERTAINED/REFUSED	1650	1666	3316
147 - 276	Age in Months	3341	3660	7001

Note: See Appendix G - COR652 for Construction of "new" IQ variables.

gtdate_f: Date in century months when graduate took freshman year Henmon-Nelson test.

Data source: Collected Information Collected in: 1957 Mode: none

Source variables: IQ

Revisions: Replacement 2/98

Value	Label	Frequencies		
		Male	Female	Total
-3	NOT ASCERTAINED/REFUSED	1650	1666	3316
634 - 658	Century Months	3341	3660	7001

Note: See Appendix G - COR652 for Construction of "new" IQ variables

Table of Contents

1957 - IQ	1
gwiiq_bm: Preferred measure of IQ score mapped from raw Henmon-Nelson test score.	1
ghnrs_bm: Preferred measure of raw Henmon-Nelson test score.	2
ghncr_bm: Preferred measure of centile rank based on National test takers for Henmon-Nelson test score.	2
gwicr_bm: Preferred measure of centile rank based on Wisconsin test takers for Henmon-Nelson test score.	3
gflag_bm: Source of preferred measure Henmon-Nelson raw score.	3
gwiiq_j: IQ score mapped from raw junior year Henmon-Nelson test score.	3
ghnrs_j: Raw Henmon-Nelson test score from junior year.	4
ghncr_j: Centile rank based on National test takers for Henmon-Nelson test score from junior year.	4
gwicr_j: Centile rank based on Wisconsin test takers for Henmon-Nelson test score from junior year.	5
gflag_j: Source of junior Henmon-Nelson raw score.	5
gagecm_j: Age in months when junior year Henmon-Nelson test was taken.	6
gwiiq_f: IQ score mapped from raw freshman year Henmon-Nelson test score.	6
ghnrs_f: Raw Henmon-Nelson test score from freshman year.	7
ghncr_f: Centile rank based on National test takers for Henmon-Nelson test score from freshman year.	7
gwicr_f: Centile rank based on Wisconsin test takers for Henmon-Nelson test score from freshman year.	8
gflag_f: Source of freshman year Henmon-Nelson raw score.	8
gagecm_f: Age in months when freshman year Henmon-Nelson test was taken.	9
gtdate_f: Date in century months when graduate took freshman year Henmon-Nelson test.	9