

Appendix FI

General Ability Index (GAI) Conversion Table: U.S. and Canadian Norms

GENERAL ABILITY INDEX (GAI) EQUIVALENTS BASED ON SUMS OF SCALED SCORES OF THE CORE VCI AND PRI SUBTESTS

**Table F.1 WISC-IV GAI Equivalents of Sums of Scaled Scores:
US Norms**

Sum of Scaled Scores	GAI	Percentile Rank	90% CI	95% CI
6	40	<0.1	38–47	37–48
7	40	<0.1	38–47	37–48
8	40	<0.1	38–47	37–48
9	40	<0.1	38–47	37–48
10	40	<0.1	38–47	37–48
11	40	<0.1	38–47	37–48
12	41	<0.1	39–48	38–49
13	42	<0.1	40–49	39–50
14	43	<0.1	41–50	40–51
15	44	<0.1	42–51	41–52
16	45	<0.1	42–52	42–53
17	46	<0.1	43–53	43–54
18	47	<0.1	44–54	43–55
19	49	<0.1	46–56	43–57
20	51	0.1	48–58	47–59
21	52	0.1	49–59	48–60
22	53	0.1	50–60	49–61
23	55	0.1	52–62	51–62
24	57	0.2	54–63	53–64
25	58	0.3	55–65	54–65

(continued)

Table F.I (Continued)

Sum of Scaled Scores	GAI	Percentile Rank	90% CI	95% CI
26	59	0.3	56–65	55–66
27	61	0.5	58–67	57–68
28	63	1	60–69	59–70
29	64	1	61–70	60–71
30	65	1	62–71	61–72
31	67	1	64–73	63–74
32	69	2	66–75	65–76
33	70	2	66–76	66–77
34	71	3	67–77	67–78
35	73	4	69–79	68–80
36	74	4	70–80	69–81
37	75	5	71–81	70–82
38	77	6	73–83	72–84
39	78	7	74–84	73–85
40	79	8	75–85	74–85
41	81	10	77–86	76–87
42	82	12	78–87	77–88
43	83	13	79–88	78–89
44	84	14	80–89	79–90
45	85	16	81–90	80–91
46	86	18	82–91	81–92
47	87	19	83–92	82–93
48	88	21	84–93	83–94
49	89	23	85–94	84–95
50	90	25	86–95	85–96
51	91	27	87–96	86–97
52	92	30	88–97	87–98
53	93	32	89–98	88–99
54	94	34	90–99	89–100
55	95	37	90–100	90–101
56	96	39	91–101	91–102
57	97	42	92–102	91–103

58	98	45	93–103	92–104
59	99	47	94–104	93–105
60	100	50	95–105	94–106
61	101	53	96–106	95–107
62	102	55	97–107	96–108
63	103	58	98–108	97–109
64	104	61	99–109	98–109
65	105	63	100–110	99–110
66	106	66	101–110	100–111
67	107	68	102–111	101–112
68	108	70	103–112	102–113
69	110	75	105–114	104–115
70	111	77	106–115	105–116
71	112	79	107–116	106–117
72	113	81	108–117	107–118
73	115	84	110–119	109–120
74	116	86	111–120	110–121
75	117	87	112–121	111–122
76	119	90	114–123	113–124
77	120	91	114–124	114–125
78	121	92	115–125	115–126
79	122	93	116–126	115–127
80	123	94	117–127	116–128
81	124	95	118–128	117–129
82	126	96	120–130	119–131
83	127	96	121–131	120–132
84	128	97	122–132	121–133
85	129	97	123–133	122–133
86	130	98	124–134	123–134
87	132	98	126–135	125–126
88	133	99	127–136	126–137
89	135	99	129–138	128–139
90	136	99	130–139	129–140
91	138	99	132–141	131–142
92	139	99.5	133–142	132–143

(continued)

Table F.I (Continued)

Sum of Scaled Scores	GAI	Percentile Rank	90% CI	95% CI
93	140	99.6	134–143	133–144
94	142	99.7	136–145	135–146
95	143	99.8	137–146	136–147
96	144	99.8	138–147	137–148
97	146	99.9	139–149	139–150
98	147	99.9	140–150	139–151
99	148	99.9	141–151	140–152
100	150	>99.9	143–153	142–154
101	151	>99.9	144–154	143–155
102	153	>99.9	146–156	145–157
103	154	>99.9	147–157	146–157
104	155	>99.9	148–158	147–158
105	156	>99.9	149–158	148–159
106	157	>99.9	150–159	149–160
107	158	>99.9	151–160	150–161
108	159	>99.9	152–161	151–162
109	160	>99.9	153–162	152–163
110	160	>99.9	153–162	152–163
111	160	>99.9	153–162	152–163
112	160	>99.9	153–162	152–163
113	160	>99.9	153–162	152–163
114	160	>99.9	153–162	152–163

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Note: CI= Confidence Interval

Sums of Scaled Scales were determined by summing the scaled scores of Similarities, Vocabulary, Comprehension, Block Design, Picture Concepts, and Matrix Reasoning.

**Table F.2 WISC-IV GAI Equivalents of Sums of Scaled Scores:
Canadian Norms**

Sum of Scaled Scores	GAI	Percentile Rank	90% CI	95% CI
6	40	<0.1	38–48	37–49
7	40	<0.1	38–48	37–49
8	40	<0.1	38–48	37–49
9	40	<0.1	38–48	37–49
10	40	<0.1	38–48	37–49
11	40	<0.1	38–48	37–49
12	40	<0.1	38–48	37–49
13	40	<0.1	38–48	37–49
14	42	<0.1	40–50	39–51
15	43	<0.1	41–51	40–52
16	44	<0.1	42–52	41–53
17	46	<0.1	43–54	42–55
18	47	<0.1	44–55	43–56
19	48	<0.1	45–56	44–57
20	50	<0.1	47–58	46–59
21	51	0.1	48–59	47–60
22	52	0.1	49–60	48–61
23	54	0.1	51–62	50–63
24	55	0.1	52–62	51–63
25	56	0.2	53–63	52–64
26	58	0.3	55–65	54–66
27	59	0.3	56–66	55–67
28	60	0.4	57–67	56–68
29	62	1	59–69	58–70
30	63	1	60–70	59–71
31	64	1	61–71	60–72
32	66	1	62–73	61–74
33	67	1	63–74	62–75
34	68	2	64–75	63–76
35	70	2	66–77	65–78

(continued)

Table F.2 (Continued)

Sum of Scaled Scores	GAI	Percentile Rank	90% CI	95% CI
36	71	3	67–78	66–79
37	72	3	68–79	67–80
38	73	4	69–80	68–81
39	75	5	71–81	70–82
40	76	5	72–82	71–83
41	77	6	73–83	72–84
42	78	7	74–84	73–85
43	80	9	76–86	75–87
44	81	10	77–87	76–88
45	82	12	78–88	77–89
46	83	13	79–89	78–90
47	85	16	81–91	80–92
48	86	18	81–92	80–93
49	87	19	82–93	81–94
50	88	21	83–94	82–95
51	90	25	85–96	84–97
52	91	27	86–97	85–98
53	92	30	87–98	86–99
54	93	32	88–99	87–100
55	95	37	90–100	89–101
56	96	39	91–101	90–102
57	97	42	92–102	91–103
58	98	45	93–103	92–104
59	99	47	94–104	93–105
60	100	50	95–105	94–106
61	101	53	96–106	95–107
62	102	55	97–107	96–108
63	103	58	98–108	97–109
64	104	61	99–109	98–110
65	105	63	100–110	99–111

66	106	66	100–111	99–112
67	107	68	101–112	100–113
68	108	70	102–113	101–114
69	110	75	104–115	103–116
70	111	77	105–116	104–117
71	113	81	107–118	106–119
72	115	84	109–119	108–120
73	116	86	110–120	109–121
74	117	87	111–121	110–122
75	119	90	113–123	112–124
76	120	91	114–124	113–125
77	121	92	115–125	114–126
78	123	94	117–127	116–128
79	124	95	118–128	117–129
80	125	95	119–129	118–130
81	127	96	120–131	119–132
82	128	97	121–132	120–133
83	129	97	122–133	121–134
84	131	98	124–135	123–136
85	132	98	125–136	124–137
86	133	99	126–137	125–138
87	135	99	128–138	127–139
88	136	99	129–139	128–140
89	137	99	130–140	129–141
90	139	99.5	132–142	131–143
91	140	99.6	133–143	132–144
92	141	99.7	134–144	133–145
93	143	99.8	136–146	135–147
94	144	99.8	137–147	136–148
95	145	99.9	138–148	137–149
96	147	99.9	139–150	138–151
97	148	99.9	140–151	139–152
98	149	99.9	141–152	140–153
99	151	>99.9	143–154	142–155
100	152	>99.9	144–155	143–156

(continued)

Table F.2 (Continued)

Sum of Scaled Scores	GAI	Percentile Rank	90% CI	95% CI
101	153	>99.9	145–156	144–157
102	155	>99.9	147–157	146–158
103	156	>99.9	148–158	147–159
104	157	>99.9	149–159	148–160
105	159	>99.9	151–161	150–162
106	160	>99.9	152–162	151–163
107	160	>99.9	152–162	151–163
108	160	>99.9	152–162	151–163
109	160	>99.9	152–162	151–163
110	160	>99.9	152–162	151–163
111	160	>99.9	152–162	151–163
112	160	>99.9	152–162	151–163
113	160	>99.9	152–162	151–163
114	160	>99.9	152–162	151–163

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Note: CI= Confidence Interval
Sums of Scaled Scales were determined by summing the scaled scores of Similarities, Vocabulary, Comprehension, Block Design, Picture Concepts, and Matrix Reasoning.