

CUT SCORE REPORT

During the exam development and after consulting with certification experts and reflecting on certification standards, the panel recommended to the NGA Board that the elementary level guardian needed to be able to answer a minimum of 75% of the items. A passing score of 75% was ratified by the NGA Board, which was additionally comprised of experienced guardians. The Board affirmed that the panel had a sound basis for making this determination due to the panel's national expertise and the purpose of the guardian certification program. In the 2002 audit of the certification development process, Dr. Judith Hale noted that the process used to develop the CGC certification program, including the use of the expert panel method to set the cut score, was sound.

Over the past three years, the cut score of 75% has yielded an overall pass rate of 76.16%. Annually, CGC reviews psychometric properties of the overall exam as well as individual items. Every five years, CGC conducts a job analysis during which time the cut score will be reviewed and either changed or validated. As the historical database was built, there was no discussion to change the cut score of 75%, based on the pass/fail rate of the exam falling within an acceptable range. Item revisions resulted in the retention of the cut score. A formalized cut score process will be followed in the future and will include consultation with expert Judith Hale, PhD to determine the cut score methodology that best fits the needs of the CGC and the guardianship examination.

The information below presents the yearly descriptors for each of the three examinations, from 2010 – 2012.

NCGA

	2010	2011	Jan-Oct 2012	Nov-Dec 2012
Overall N Size	3	64	17	3
Minimum score	71	55	71	67
Maximum score	72	91	90	75
Median Score	0	79.5	78	69
Mean Score	71.33	77.92	78.94	70.33
Standard Deviation	0	7.79	5.9	
Pass N Size/Percentage	0/0%	46/72%	12/71%	1/33%
Fail N Size/Percentage	3/100%	18/28%	5/29%	2/67%

NCGB

	2010	2011	Jan-Oct 2012	Nov-Dec 2012
Overall N Size	8	66	18	3
Minimum score	71	63	71	70
Maximum score	90	91	91	75
Median Score	85.5	81	83	71
Mean Score	83.5	79.82	81.94	72
Standard Deviation	6.26	6.34	6.04	
Pass N Size/Percentage	7/88%	51/77%	14/78%	1/33%
Fail N Size/Percentage	1/12%	15/23%	4/22%	2/67%

NCGC

	2010	2011	Jan-Oct 2012	Nov-Dec 2012
Overall N Size	9	66	14	1
Minimum score	64	55	73	75
Maximum score	90	96	90	75
Median Score	76	77.5	81.5	75
Mean Score	78.89	77.67	81.86	75
Standard Deviation	8.15	7.25	4.4	0
Pass N Size/Percentage	6/67%	45/68%	13/93%	1/100%
Fail N Size/Percentage	3/33%	21/32%	1/7%	0