

Analysis of Scores

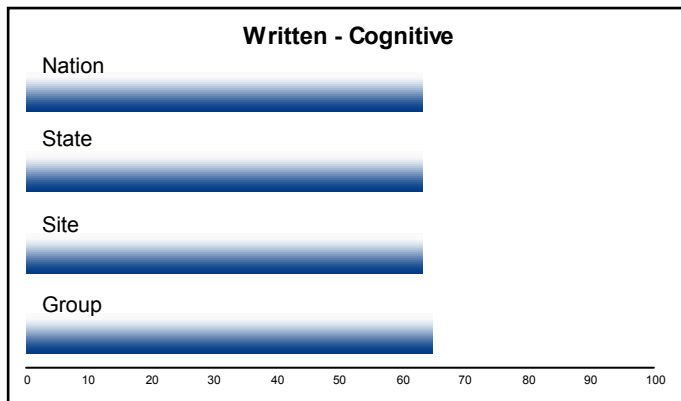
Site: East Central College - 6358

Test Date: 05/09/2013

Level: Post-Secondary

Type: Post-Test

Master Machine Repair - 0649 v1									
Standard #	Written - Cognitive Standard Description	N=	Group	Site(Cumulative)	State	Nation	Criterion-Referenced CUIScore	Standard Deviation	Standard Error of Measurement
			3	79	79	109			
1	Couplings		44.4	57.6	57.6	57.9		16.9	5.3
2	Centrifugal Pumps		75.0	82.6	82.6	81.6		19.5	6.2
3	Hydraulics		63.8	58.1	58.1	59.2		12.7	4.0
4	Fluid Power		50.0	53.8	53.8	56.5		15.5	4.9
5	Pneumatics		55.6	72.4	72.4	71.8		16.5	5.2
6	Control		58.3	56.8	56.8	58.7		23.4	7.4
7	Motor Controls		66.7	67.8	67.8	66.3		14.8	4.7
8	Symbols		61.5	69.2	69.2	68.3		17.5	5.5
9	Transformers & Lighting		63.0	50.6	50.6	51.9		19.3	6.1
10	Alternating Current		92.6	76.1	76.1	75.8		17.5	5.5
11	Direct Current		76.9	60.3	60.3	59.4		20.9	6.6
12	Programmable Controller		61.9	63.6	63.6	62.2		16.9	5.3
13	National Electrical Code		71.4	63.8	63.8	63.3		20.2	6.4
Total			64.6	63.3	63.3	63.3	N/A	11.6	3.7



Scoring data is accumulated and maintained for every assessment scored, and cumulative averages are provided for most test administrations. Score reports for pre-tests, pilot tests, and newly released tests do not include cumulative averages or comparative data. Averages are reported at four levels (group, site, state, and nation). State and nation averages are computed twice a year (January and July); a cumulative average is reported at the site level. A detailed score interpretation report is available at the Client Services Center.