

Analysis of Scores

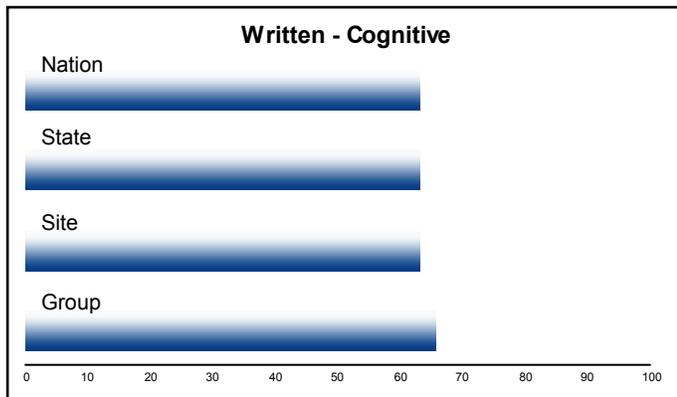
Site: East Central College - 6358

Test Date: 05/05/2014

Level: Post-Secondary

Type: Post-Test

Master Machine Repair - 0649 v1									
Written - Cognitive									
Standard #	Standard Description	N=	Group	Site(Cumulative)	State	Nation	Criterion-Referenced CUIScore	Standard Deviation	Standard Error of Measurement
			4	79	79	109			
1	Couplings		70.8	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		60.9	58.1	58.1	59.2		12.7	4.0
4	Fluid Power		57.5	53.8	53.8	56.5		15.5	4.9
5	Pneumatics		68.8	72.4	72.4	71.8		16.5	5.2
6	Control		56.3	56.8	56.8	58.7		23.4	7.4
7	Motor Controls		54.4	67.8	67.8	66.3		14.8	4.7
8	Symbols		73.1	69.2	69.2	68.3		17.5	5.5
9	Transformers & Lighting		52.8	50.6	50.6	51.9		19.3	6.1
10	Alternating Current		97.2	76.1	76.1	75.8		17.5	5.5
11	Direct Current		71.2	60.3	60.3	59.4		20.9	6.6
12	Programmable Controller		67.9	63.6	63.6	62.2		16.9	5.3
13	National Electrical Code		64.3	63.8	63.8	63.3		20.2	6.4
Total			65.7	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.