

Analysis of Scores

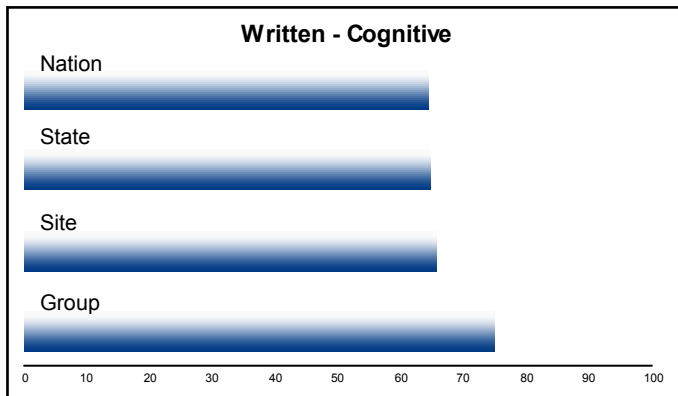
Site: East Central College - 6358

Test Date: 04/28/2017

Level: Post-Secondary

Type: Post-Test

Master Machine Repair - 0649 v1								
Written - Cognitive								
Standard #	Standard Description	Group	Site(Cumulative)	State	Nation	Criterion-Referenced CUIScore	Standard Deviation	Standard Error of Measurement
		N=	7	95	88	118		
1	Couplings	66.7	59.5	58.9	58.8		16.9	5.3
2	Centrifugal Pumps	75.0	80.8	81.3	80.7		19.3	6.1
3	Hydraulics	75.8	61.4	60.2	60.7		13.4	4.2
4	Fluid Power	67.1	55.8	54.9	57.1		15.1	4.8
5	Pneumatics	71.5	72.5	72.6	72.0		16.3	5.2
6	Control	73.2	59.2	58.1	59.5		23.0	7.3
7	Motor Controls	82.4	70.1	69.1	67.4		15.1	4.8
8	Symbols	67.0	69.8	70.0	69.0		17.2	5.4
9	Transformers & Lighting	79.4	55.1	53.2	53.7		20.2	6.4
10	Alternating Current	90.5	79.1	78.2	77.4		17.8	5.6
11	Direct Current	71.4	63.2	62.5	61.1		21.1	6.7
12	Programmable Controller	73.5	65.6	65.0	63.4		16.8	5.3
13	National Electrical Code	79.6	67.1	66.1	65.0		20.4	6.5
Total		75.0	65.6	64.8	64.4	N/A	11.8	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.