

Analysis of Scores

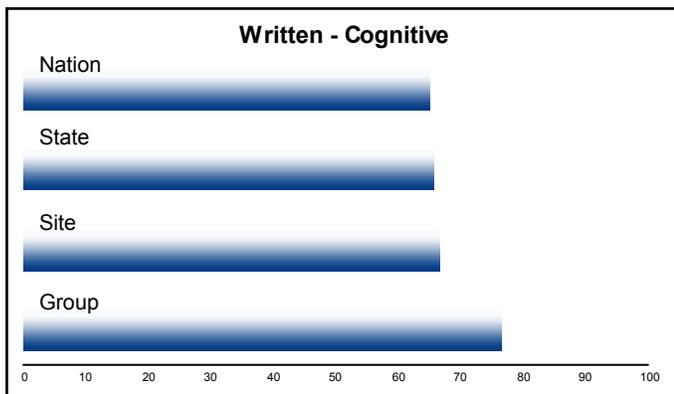
Site: East Central College - 6358

Test Date: 04/02/2018

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
			8	105	95	125			
1	Couplings		64.6	60.0	59.5	59.3		16.6	5.2
2	Centrifugal Pumps		96.9	81.9	80.8	80.4		19.0	6.0
3	Hydraulics		74.5	62.6	61.4	61.5		13.9	4.4
4	Fluid Power		60.0	56.1	55.8	57.7		15.6	4.9
5	Pneumatics		86.5	74.0	72.5	72.0		16.3	5.2
6	Control		68.8	60.1	59.2	60.3		23.1	7.3
7	Motor Controls		83.1	71.1	70.1	68.2		15.5	4.9
8	Symbols		67.3	69.7	69.8	68.9		17.2	5.4
9	Transformers & Lighting		72.3	56.7	55.1	55.1		21.2	6.7
10	Alternating Current		91.7	80.1	79.1	78.1		17.7	5.6
11	Direct Current		81.7	64.9	63.2	61.7		20.9	6.6
12	Programmable Controller		70.5	65.9	65.6	63.9		16.6	5.2
13	National Electrical Code		89.3	68.4	67.1	65.8		20.6	6.5
Total			76.6	66.5	65.6	65.0	N/A	12.1	3.8



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.

Analysis of Scores

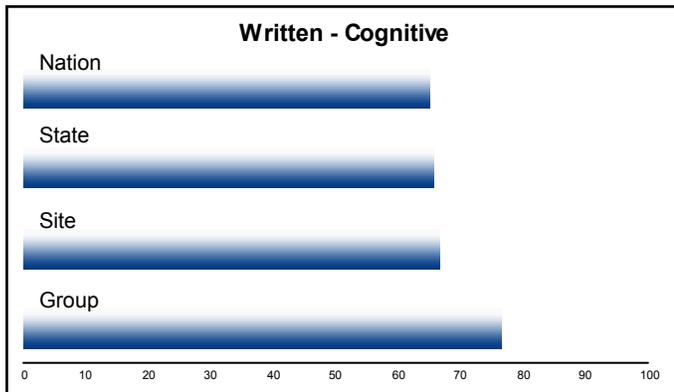
Site: East Central College - 6358

Test Date: 04/04/2018

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
			1	105	95	125			
1	Couplings		66.7	60.0	59.5	59.3		16.6	5.2
2	Centrifugal Pumps		100.0	81.9	80.8	80.4		19.0	6.0
3	Hydraulics		69.6	62.6	61.4	61.5		13.9	4.4
4	Fluid Power		70.0	56.1	55.8	57.7		15.6	4.9
5	Pneumatics		91.7	74.0	72.5	72.0		16.3	5.2
6	Control		75.0	60.1	59.2	60.3		23.1	7.3
7	Motor Controls		70.6	71.1	70.1	68.2		15.5	4.9
8	Symbols		92.3	69.7	69.8	68.9		17.2	5.4
9	Transformers & Lighting		88.9	56.7	55.1	55.1		21.2	6.7
10	Alternating Current		88.9	80.1	79.1	78.1		17.7	5.6
11	Direct Current		92.3	64.9	63.2	61.7		20.9	6.6
12	Programmable Controller		57.1	65.9	65.6	63.9		16.6	5.2
13	National Electrical Code		42.9	68.4	67.1	65.8		20.6	6.5
Total			76.6	66.5	65.6	65.0	N/A	12.1	3.8



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.

Analysis of Scores

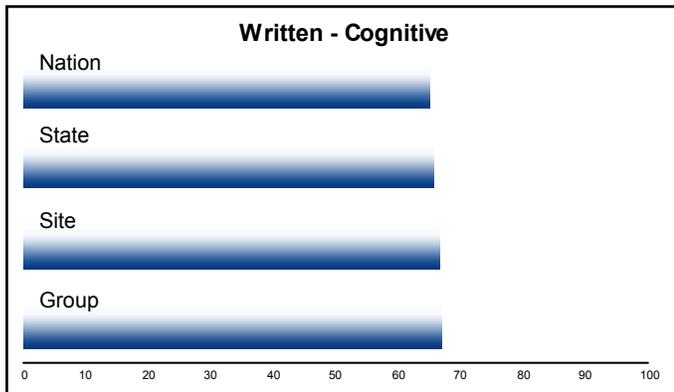
Site: East Central College - 6358

Test Date: 04/06/2018

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
			1	105	95	125			
1	Couplings		66.7	60.0	59.5	59.3		16.6	5.2
2	Centrifugal Pumps		50.0	81.9	80.8	80.4		19.0	6.0
3	Hydraulics		73.9	62.6	61.4	61.5		13.9	4.4
4	Fluid Power		40.0	56.1	55.8	57.7		15.6	4.9
5	Pneumatics		91.7	74.0	72.5	72.0		16.3	5.2
6	Control		62.5	60.1	59.2	60.3		23.1	7.3
7	Motor Controls		76.5	71.1	70.1	68.2		15.5	4.9
8	Symbols		53.8	69.7	69.8	68.9		17.2	5.4
9	Transformers & Lighting		55.6	56.7	55.1	55.1		21.2	6.7
10	Alternating Current		77.8	80.1	79.1	78.1		17.7	5.6
11	Direct Current		69.2	64.9	63.2	61.7		20.9	6.6
12	Programmable Controller		64.3	65.9	65.6	63.9		16.6	5.2
13	National Electrical Code		57.1	68.4	67.1	65.8		20.6	6.5
Total			66.9	66.5	65.6	65.0	N/A	12.1	3.8



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.