

Appendix B

Descriptive Statistics for O*NET Analysis Cycle 25 Importance and Level Ratings by Occupations

Explanation of Column Titles:

| | |
|------------------------------|---|
| Occupation: | IDI code for the occupation – The titles associated with each code are shown in Appendix A. Note that each page contains the results for a single occupation. |
| Element Name: | Skills – The name of each of the 35 O*NET skills. Shaded skills indicate that at least six of the eight occupational analysts rated its importance as one, and, in turn, the level of that construct is flagged as not relevant. |
| <i>Mean Imp:</i> | Mean Importance Rating – The mean rating across eight raters. |
| <i>SD Imp:</i> | Standard Deviation of Importance Ratings – The <i>SD</i> of the ratings across eight raters. |
| <i>SE_M Imp:</i> | Standard Error of the Mean Importance Rating – The <i>SE_M</i> of the ratings across eight raters. |
| <i>Mean Level:</i> | Mean Level Rating – The mean rating across eight raters. |
| <i>SD Level:</i> | Standard Deviation of Level Ratings – The <i>SD</i> of the ratings across eight raters. |
| <i>SE_M Level:</i> | Standard Error of the Mean Level Rating – The <i>SE_M</i> of the ratings across eight raters. Shaded-level <i>SE_Ms</i> are flagged for insufficient agreement across raters if the <i>SE_M</i> is greater than 0.51. |

Facilities Managers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|------------------------------|----------|--------|---------|------------|----------|-----------|
| 01715.01.1 | Reading Comprehension | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01715.01.1 | Active Listening | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01715.01.1 | Writing | 3.25 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01715.01.1 | Speaking | 3.88 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 01715.01.1 | Mathematics | 2.75 | 0.89 | 0.31 | 2.75 | 0.89 | 0.31 |
| 01715.01.1 | Science | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 01715.01.1 | Critical Thinking | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01715.01.1 | Active Learning | 3.13 | 0.83 | 0.30 | 3.13 | 0.83 | 0.30 |
| 01715.01.1 | Learning Strategies | 3.00 | 0.76 | 0.27 | 3.25 | 0.71 | 0.25 |
| 01715.01.1 | Monitoring | 3.75 | 0.46 | 0.16 | 3.88 | 0.64 | 0.23 |
| 01715.01.1 | Social Perceptiveness | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01715.01.1 | Coordination | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01715.01.1 | Persuasion | 3.13 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 01715.01.1 | Negotiation | 3.00 | 0.53 | 0.19 | 3.50 | 0.76 | 0.27 |
| 01715.01.1 | Instructing | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01715.01.1 | Service Orientation | 3.00 | 0.53 | 0.19 | 2.88 | 0.64 | 0.23 |
| 01715.01.1 | Complex Problem Solving | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 01715.01.1 | Operations Analysis | 1.88 | 0.64 | 0.23 | 1.38 | 0.92 | 0.32 |
| 01715.01.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 01715.01.1 | Equipment Selection | 2.25 | 0.46 | 0.16 | 1.88 | 0.64 | 0.23 |
| 01715.01.1 | Installation | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01715.01.1 | Programming | 1.63 | 0.52 | 0.18 | 1.13 | 0.99 | 0.35 |
| 01715.01.1 | Quality Control Analysis | 2.88 | 0.83 | 0.30 | 2.88 | 0.83 | 0.30 |
| 01715.01.1 | Operations Monitoring | 2.88 | 0.35 | 0.13 | 2.50 | 0.53 | 0.19 |
| 01715.01.1 | Operation and Control | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 01715.01.1 | Equipment Maintenance | 2.38 | 0.52 | 0.18 | 2.25 | 0.46 | 0.16 |
| 01715.01.1 | Troubleshooting | 2.63 | 0.74 | 0.26 | 2.25 | 0.46 | 0.16 |
| 01715.01.1 | Repairing | 2.25 | 0.46 | 0.16 | 1.88 | 0.64 | 0.23 |
| 01715.01.1 | Systems Analysis | 3.00 | 0.76 | 0.27 | 3.13 | 0.83 | 0.30 |
| 01715.01.1 | Systems Evaluation | 3.00 | 0.76 | 0.27 | 3.25 | 0.89 | 0.31 |
| 01715.01.1 | Judg. and Dec. Making | 3.50 | 0.53 | 0.19 | 3.38 | 0.52 | 0.18 |
| 01715.01.1 | Time Management | 3.38 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01715.01.1 | M. of Financial Resources | 2.50 | 0.53 | 0.19 | 3.25 | 0.89 | 0.31 |
| 01715.01.1 | M. of Material Resources | 2.75 | 0.89 | 0.31 | 3.00 | 0.76 | 0.27 |
| 01715.01.1 | M. of Personnel Resources | 3.50 | 0.53 | 0.19 | 3.63 | 0.74 | 0.26 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Transportation, Storage, and Distribution Managers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01181.00.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 01181.00.1 | Active Listening | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 01181.00.1 | Writing | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01181.00.1 | Speaking | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01181.00.1 | Mathematics | 2.75 | 0.46 | 0.16 | 2.88 | 0.64 | 0.23 |
| 01181.00.1 | Science | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01181.00.1 | Critical Thinking | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01181.00.1 | Active Learning | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01181.00.1 | Learning Strategies | 3.38 | 0.52 | 0.18 | 3.25 | 0.46 | 0.16 |
| 01181.00.1 | Monitoring | 3.75 | 0.46 | 0.16 | 3.75 | 0.89 | 0.31 |
| 01181.00.1 | Social Perceptiveness | 3.25 | 0.46 | 0.16 | 3.38 | 0.92 | 0.32 |
| 01181.00.1 | Coordination | 3.75 | 0.46 | 0.16 | 3.88 | 0.64 | 0.23 |
| 01181.00.1 | Persuasion | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 01181.00.1 | Negotiation | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01181.00.1 | Instructing | 3.63 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 01181.00.1 | Service Orientation | 3.25 | 0.46 | 0.16 | 3.13 | 0.64 | 0.23 |
| 01181.00.1 | Complex Problem Solving | 3.63 | 0.52 | 0.18 | 3.63 | 0.74 | 0.26 |
| 01181.00.1 | Operations Analysis | 2.13 | 1.13 | 0.40 | 1.88 | 1.73 | 0.61 |
| 01181.00.1 | Technology Design | 1.75 | 0.71 | 0.25 | 1.13 | 1.13 | 0.40 |
| 01181.00.1 | Equipment Selection | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01181.00.1 | Installation | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01181.00.1 | Programming | 1.75 | 0.71 | 0.25 | 1.13 | 1.13 | 0.40 |
| 01181.00.1 | Quality Control Analysis | 2.50 | 0.76 | 0.27 | 2.25 | 1.16 | 0.41 |
| 01181.00.1 | Operations Monitoring | 2.63 | 0.74 | 0.26 | 2.50 | 0.93 | 0.33 |
| 01181.00.1 | Operation and Control | 1.88 | 0.35 | 0.13 | 1.63 | 0.92 | 0.32 |
| 01181.00.1 | Equipment Maintenance | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01181.00.1 | Troubleshooting | 1.88 | 0.64 | 0.23 | 1.13 | 0.99 | 0.35 |
| 01181.00.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01181.00.1 | Systems Analysis | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01181.00.1 | Systems Evaluation | 3.50 | 0.53 | 0.19 | 3.50 | 0.93 | 0.33 |
| 01181.00.1 | Judg. and Dec. Making | 3.50 | 0.53 | 0.19 | 3.50 | 0.53 | 0.19 |
| 01181.00.1 | Time Management | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01181.00.1 | M. of Financial Resources | 2.88 | 0.83 | 0.30 | 3.13 | 1.46 | 0.52 |
| 01181.00.1 | M. of Material Resources | 3.00 | 0.93 | 0.33 | 3.00 | 1.41 | 0.50 |
| 01181.00.1 | M. of Personnel Resources | 3.38 | 0.74 | 0.26 | 3.38 | 1.19 | 0.42 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Training and Development Managers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00004.04.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00004.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00004.04.1 | Writing | 3.88 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 00004.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.50 | 0.53 | 0.19 |
| 00004.04.1 | Mathematics | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00004.04.1 | Science | 1.50 | 0.76 | 0.27 | 0.38 | 0.52 | 0.18 |
| 00004.04.1 | Critical Thinking | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00004.04.1 | Active Learning | 3.75 | 0.46 | 0.16 | 4.25 | 0.46 | 0.16 |
| 00004.04.1 | Learning Strategies | 4.25 | 0.46 | 0.16 | 5.25 | 0.46 | 0.16 |
| 00004.04.1 | Monitoring | 3.88 | 0.35 | 0.13 | 4.00 | 0.53 | 0.19 |
| 00004.04.1 | Social Perceptiveness | 3.88 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 00004.04.1 | Coordination | 3.88 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 00004.04.1 | Persuasion | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00004.04.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00004.04.1 | Instructing | 4.00 | 0.53 | 0.19 | 4.75 | 0.46 | 0.16 |
| 00004.04.1 | Service Orientation | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00004.04.1 | Complex Problem Solving | 3.63 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 00004.04.1 | Operations Analysis | 3.00 | 0.53 | 0.19 | 3.25 | 0.46 | 0.16 |
| 00004.04.1 | Technology Design | 1.75 | 0.71 | 0.25 | 0.75 | 0.71 | 0.25 |
| 00004.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00004.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00004.04.1 | Programming | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 00004.04.1 | Quality Control Analysis | 2.00 | 0.53 | 0.19 | 1.88 | 0.83 | 0.30 |
| 00004.04.1 | Operations Monitoring | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00004.04.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00004.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00004.04.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00004.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00004.04.1 | Systems Analysis | 3.13 | 0.64 | 0.23 | 3.75 | 0.46 | 0.16 |
| 00004.04.1 | Systems Evaluation | 3.25 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00004.04.1 | Judg. and Dec. Making | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00004.04.1 | Time Management | 3.50 | 0.53 | 0.19 | 3.88 | 0.35 | 0.13 |
| 00004.04.1 | M. of Financial Resources | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 00004.04.1 | M. of Material Resources | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00004.04.1 | M. of Personnel Resources | 3.50 | 0.53 | 0.19 | 4.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Farmers, Ranchers, and Other Agricultural Managers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01182.00.1 | Reading Comprehension | 3.75 | 0.46 | 0.16 | 4.25 | 0.46 | 0.16 |
| 01182.00.1 | Active Listening | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01182.00.1 | Writing | 3.25 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 01182.00.1 | Speaking | 3.63 | 0.52 | 0.18 | 4.13 | 0.35 | 0.13 |
| 01182.00.1 | Mathematics | 2.88 | 0.99 | 0.35 | 3.00 | 1.41 | 0.50 |
| 01182.00.1 | Science | 2.63 | 0.74 | 0.26 | 2.50 | 0.76 | 0.27 |
| 01182.00.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 4.00 | 0.53 | 0.19 |
| 01182.00.1 | Active Learning | 3.38 | 0.52 | 0.18 | 3.63 | 0.74 | 0.26 |
| 01182.00.1 | Learning Strategies | 2.88 | 0.64 | 0.23 | 3.25 | 0.46 | 0.16 |
| 01182.00.1 | Monitoring | 3.38 | 0.52 | 0.18 | 3.75 | 0.89 | 0.31 |
| 01182.00.1 | Social Perceptiveness | 3.38 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01182.00.1 | Coordination | 3.50 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 01182.00.1 | Persuasion | 3.13 | 0.64 | 0.23 | 3.75 | 0.46 | 0.16 |
| 01182.00.1 | Negotiation | 3.13 | 0.83 | 0.30 | 3.63 | 0.74 | 0.26 |
| 01182.00.1 | Instructing | 2.88 | 0.35 | 0.13 | 3.13 | 0.64 | 0.23 |
| 01182.00.1 | Service Orientation | 2.88 | 0.35 | 0.13 | 3.13 | 0.64 | 0.23 |
| 01182.00.1 | Complex Problem Solving | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01182.00.1 | Operations Analysis | 2.13 | 0.83 | 0.30 | 1.88 | 1.64 | 0.58 |
| 01182.00.1 | Technology Design | 1.88 | 0.99 | 0.35 | 1.13 | 1.36 | 0.48 |
| 01182.00.1 | Equipment Selection | 2.38 | 0.52 | 0.18 | 2.38 | 0.74 | 0.26 |
| 01182.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01182.00.1 | Programming | 1.88 | 0.64 | 0.23 | 1.25 | 1.04 | 0.37 |
| 01182.00.1 | Quality Control Analysis | 2.88 | 0.83 | 0.30 | 3.00 | 0.76 | 0.27 |
| 01182.00.1 | Operations Monitoring | 3.13 | 0.83 | 0.30 | 3.25 | 0.71 | 0.25 |
| 01182.00.1 | Operation and Control | 2.63 | 0.52 | 0.18 | 3.00 | 0.76 | 0.27 |
| 01182.00.1 | Equipment Maintenance | 2.50 | 0.53 | 0.19 | 2.13 | 0.64 | 0.23 |
| 01182.00.1 | Troubleshooting | 2.50 | 0.53 | 0.19 | 2.50 | 0.76 | 0.27 |
| 01182.00.1 | Repairing | 2.38 | 0.52 | 0.18 | 2.50 | 0.93 | 0.33 |
| 01182.00.1 | Systems Analysis | 3.00 | 0.76 | 0.27 | 3.25 | 0.89 | 0.31 |
| 01182.00.1 | Systems Evaluation | 3.00 | 0.76 | 0.27 | 3.25 | 1.04 | 0.37 |
| 01182.00.1 | Judg. and Dec. Making | 3.50 | 0.53 | 0.19 | 3.75 | 0.89 | 0.31 |
| 01182.00.1 | Time Management | 3.38 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01182.00.1 | M. of Financial Resources | 3.00 | 0.93 | 0.33 | 3.38 | 0.74 | 0.26 |
| 01182.00.1 | M. of Material Resources | 2.88 | 0.83 | 0.30 | 3.13 | 0.64 | 0.23 |
| 01182.00.1 | M. of Personnel Resources | 3.63 | 0.74 | 0.26 | 3.50 | 0.76 | 0.27 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Funeral Home Managers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01686.02.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 01686.02.1 | Active Listening | 3.88 | 0.64 | 0.23 | 3.88 | 0.35 | 0.13 |
| 01686.02.1 | Writing | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 01686.02.1 | Speaking | 3.50 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 01686.02.1 | Mathematics | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01686.02.1 | Science | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01686.02.1 | Critical Thinking | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 01686.02.1 | Active Learning | 2.88 | 0.35 | 0.13 | 3.00 | 0.53 | 0.19 |
| 01686.02.1 | Learning Strategies | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01686.02.1 | Monitoring | 3.38 | 0.74 | 0.26 | 3.38 | 0.74 | 0.26 |
| 01686.02.1 | Social Perceptiveness | 3.88 | 0.64 | 0.23 | 3.75 | 0.71 | 0.25 |
| 01686.02.1 | Coordination | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01686.02.1 | Persuasion | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 01686.02.1 | Negotiation | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01686.02.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01686.02.1 | Service Orientation | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01686.02.1 | Complex Problem Solving | 3.25 | 0.71 | 0.25 | 3.00 | 0.53 | 0.19 |
| 01686.02.1 | Operations Analysis | 1.38 | 0.52 | 0.18 | 0.63 | 0.92 | 0.32 |
| 01686.02.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01686.02.1 | Equipment Selection | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01686.02.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01686.02.1 | Programming | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 01686.02.1 | Quality Control Analysis | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01686.02.1 | Operations Monitoring | 2.13 | 0.35 | 0.13 | 2.00 | 0.53 | 0.19 |
| 01686.02.1 | Operation and Control | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 01686.02.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01686.02.1 | Troubleshooting | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 01686.02.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01686.02.1 | Systems Analysis | 2.50 | 0.53 | 0.19 | 2.38 | 0.52 | 0.18 |
| 01686.02.1 | Systems Evaluation | 2.50 | 0.53 | 0.19 | 2.75 | 0.89 | 0.31 |
| 01686.02.1 | Judg. and Dec. Making | 3.50 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 01686.02.1 | Time Management | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01686.02.1 | M. of Financial Resources | 2.63 | 0.52 | 0.18 | 2.75 | 0.71 | 0.25 |
| 01686.02.1 | M. of Material Resources | 2.63 | 0.52 | 0.18 | 2.63 | 0.74 | 0.26 |
| 01686.02.1 | M. of Personnel Resources | 3.50 | 0.53 | 0.19 | 3.50 | 0.53 | 0.19 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Regulatory Affairs Managers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01546.03.1 | Reading Comprehension | 4.13 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 01546.03.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01546.03.1 | Writing | 4.25 | 0.46 | 0.16 | 4.13 | 0.35 | 0.13 |
| 01546.03.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 01546.03.1 | Mathematics | 2.38 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01546.03.1 | Science | 2.38 | 0.52 | 0.18 | 1.88 | 0.35 | 0.13 |
| 01546.03.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01546.03.1 | Active Learning | 3.50 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 01546.03.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.50 | 0.53 | 0.19 |
| 01546.03.1 | Monitoring | 3.63 | 0.52 | 0.18 | 4.13 | 0.35 | 0.13 |
| 01546.03.1 | Social Perceptiveness | 3.25 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 01546.03.1 | Coordination | 3.50 | 0.53 | 0.19 | 3.50 | 0.53 | 0.19 |
| 01546.03.1 | Persuasion | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01546.03.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01546.03.1 | Instructing | 3.25 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 01546.03.1 | Service Orientation | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01546.03.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01546.03.1 | Operations Analysis | 2.75 | 0.46 | 0.16 | 3.13 | 0.64 | 0.23 |
| 01546.03.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01546.03.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01546.03.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01546.03.1 | Programming | 1.88 | 0.64 | 0.23 | 0.88 | 0.64 | 0.23 |
| 01546.03.1 | Quality Control Analysis | 1.25 | 0.46 | 0.16 | 0.38 | 0.74 | 0.26 |
| 01546.03.1 | Operations Monitoring | 1.88 | 0.64 | 0.23 | 0.88 | 0.64 | 0.23 |
| 01546.03.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01546.03.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01546.03.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01546.03.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01546.03.1 | Systems Analysis | 3.75 | 0.46 | 0.16 | 3.88 | 0.64 | 0.23 |
| 01546.03.1 | Systems Evaluation | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01546.03.1 | Judg. and Dec. Making | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 01546.03.1 | Time Management | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01546.03.1 | M. of Financial Resources | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01546.03.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01546.03.1 | M. of Personnel Resources | 3.00 | 0.00 | 0.00 | 3.50 | 0.53 | 0.19 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Compliance Officers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01189.00.1 | Reading Comprehension | 4.00 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 01189.00.1 | Active Listening | 3.75 | 0.71 | 0.25 | 3.88 | 0.64 | 0.23 |
| 01189.00.1 | Writing | 3.75 | 0.71 | 0.25 | 3.63 | 0.52 | 0.18 |
| 01189.00.1 | Speaking | 3.88 | 0.64 | 0.23 | 3.63 | 0.52 | 0.18 |
| 01189.00.1 | Mathematics | 2.13 | 0.64 | 0.23 | 1.88 | 0.99 | 0.35 |
| 01189.00.1 | Science | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01189.00.1 | Critical Thinking | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 01189.00.1 | Active Learning | 3.00 | 0.53 | 0.19 | 3.13 | 0.64 | 0.23 |
| 01189.00.1 | Learning Strategies | 2.88 | 0.83 | 0.30 | 2.75 | 0.89 | 0.31 |
| 01189.00.1 | Monitoring | 3.38 | 0.52 | 0.18 | 3.63 | 0.74 | 0.26 |
| 01189.00.1 | Social Perceptiveness | 3.50 | 0.76 | 0.27 | 3.38 | 0.92 | 0.32 |
| 01189.00.1 | Coordination | 3.13 | 0.35 | 0.13 | 3.13 | 0.83 | 0.30 |
| 01189.00.1 | Persuasion | 3.25 | 0.71 | 0.25 | 3.13 | 0.64 | 0.23 |
| 01189.00.1 | Negotiation | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01189.00.1 | Instructing | 2.88 | 0.64 | 0.23 | 2.88 | 0.35 | 0.13 |
| 01189.00.1 | Service Orientation | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01189.00.1 | Complex Problem Solving | 3.25 | 0.71 | 0.25 | 2.88 | 0.35 | 0.13 |
| 01189.00.1 | Operations Analysis | 1.25 | 0.71 | 0.25 | 0.38 | 1.06 | 0.38 |
| 01189.00.1 | Technology Design | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 01189.00.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01189.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01189.00.1 | Programming | 1.63 | 0.74 | 0.26 | 0.75 | 0.89 | 0.31 |
| 01189.00.1 | Quality Control Analysis | 2.13 | 0.99 | 0.35 | 1.25 | 1.04 | 0.37 |
| 01189.00.1 | Operations Monitoring | 2.13 | 0.64 | 0.23 | 1.75 | 1.04 | 0.37 |
| 01189.00.1 | Operation and Control | 1.88 | 0.64 | 0.23 | 1.50 | 1.07 | 0.38 |
| 01189.00.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01189.00.1 | Troubleshooting | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 01189.00.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01189.00.1 | Systems Analysis | 2.75 | 1.16 | 0.41 | 2.75 | 1.49 | 0.53 |
| 01189.00.1 | Systems Evaluation | 2.63 | 0.74 | 0.26 | 2.63 | 1.06 | 0.38 |
| 01189.00.1 | Judg. and Dec. Making | 3.63 | 0.52 | 0.18 | 3.25 | 0.71 | 0.25 |
| 01189.00.1 | Time Management | 3.25 | 0.46 | 0.16 | 3.13 | 0.64 | 0.23 |
| 01189.00.1 | M. of Financial Resources | 1.88 | 0.64 | 0.23 | 1.38 | 1.06 | 0.38 |
| 01189.00.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.25 | 0.89 | 0.31 |
| 01189.00.1 | M. of Personnel Resources | 2.75 | 0.71 | 0.25 | 2.38 | 0.74 | 0.26 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Coroners

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00087.04.1 | Reading Comprehension | 4.00 | 0.53 | 0.19 | 4.50 | 0.53 | 0.19 |
| 00087.04.1 | Active Listening | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00087.04.1 | Writing | 3.63 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 00087.04.1 | Speaking | 4.13 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00087.04.1 | Mathematics | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 00087.04.1 | Science | 3.25 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00087.04.1 | Critical Thinking | 4.13 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00087.04.1 | Active Learning | 3.38 | 0.52 | 0.18 | 3.88 | 0.64 | 0.23 |
| 00087.04.1 | Learning Strategies | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00087.04.1 | Monitoring | 3.25 | 0.46 | 0.16 | 3.50 | 0.53 | 0.19 |
| 00087.04.1 | Social Perceptiveness | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00087.04.1 | Coordination | 3.75 | 0.46 | 0.16 | 3.50 | 0.53 | 0.19 |
| 00087.04.1 | Persuasion | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00087.04.1 | Negotiation | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00087.04.1 | Instructing | 3.00 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 00087.04.1 | Service Orientation | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00087.04.1 | Complex Problem Solving | 3.38 | 0.52 | 0.18 | 3.00 | 0.00 | 0.00 |
| 00087.04.1 | Operations Analysis | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 00087.04.1 | Technology Design | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 00087.04.1 | Equipment Selection | 1.75 | 0.46 | 0.16 | 1.00 | 0.76 | 0.27 |
| 00087.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00087.04.1 | Programming | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00087.04.1 | Quality Control Analysis | 2.13 | 0.35 | 0.13 | 2.00 | 0.53 | 0.19 |
| 00087.04.1 | Operations Monitoring | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00087.04.1 | Operation and Control | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00087.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00087.04.1 | Troubleshooting | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00087.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00087.04.1 | Systems Analysis | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00087.04.1 | Systems Evaluation | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 00087.04.1 | Judg. and Dec. Making | 3.50 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 00087.04.1 | Time Management | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00087.04.1 | M. of Financial Resources | 1.63 | 0.52 | 0.18 | 1.00 | 0.93 | 0.33 |
| 00087.04.1 | M. of Material Resources | 1.88 | 0.35 | 0.13 | 1.38 | 0.74 | 0.26 |
| 00087.04.1 | M. of Personnel Resources | 2.50 | 0.53 | 0.19 | 2.75 | 0.46 | 0.16 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Compensation, Benefits, and Job Analysis Specialists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00065.04.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 4.00 | 0.53 | 0.19 |
| 00065.04.1 | Active Listening | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00065.04.1 | Writing | 3.38 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00065.04.1 | Speaking | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00065.04.1 | Mathematics | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00065.04.1 | Science | 1.88 | 0.64 | 0.23 | 1.38 | 0.92 | 0.32 |
| 00065.04.1 | Critical Thinking | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00065.04.1 | Active Learning | 3.38 | 0.52 | 0.18 | 3.75 | 0.71 | 0.25 |
| 00065.04.1 | Learning Strategies | 2.88 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 00065.04.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 00065.04.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.63 | 0.52 | 0.18 |
| 00065.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00065.04.1 | Persuasion | 3.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 00065.04.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00065.04.1 | Instructing | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00065.04.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00065.04.1 | Complex Problem Solving | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 00065.04.1 | Operations Analysis | 2.50 | 0.53 | 0.19 | 2.88 | 0.64 | 0.23 |
| 00065.04.1 | Technology Design | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00065.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00065.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00065.04.1 | Programming | 1.63 | 0.52 | 0.18 | 1.00 | 0.93 | 0.33 |
| 00065.04.1 | Quality Control Analysis | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 00065.04.1 | Operations Monitoring | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00065.04.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00065.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00065.04.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00065.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00065.04.1 | Systems Analysis | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 00065.04.1 | Systems Evaluation | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 00065.04.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 00065.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00065.04.1 | M. of Financial Resources | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00065.04.1 | M. of Material Resources | 1.75 | 0.46 | 0.16 | 1.50 | 0.93 | 0.33 |
| 00065.04.1 | M. of Personnel Resources | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Accountants and Auditors

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01195.00.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 4.25 | 0.46 | 0.16 |
| 01195.00.1 | Active Listening | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01195.00.1 | Writing | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 01195.00.1 | Speaking | 3.75 | 0.46 | 0.16 | 3.88 | 0.64 | 0.23 |
| 01195.00.1 | Mathematics | 3.25 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01195.00.1 | Science | 1.25 | 0.46 | 0.16 | 0.38 | 0.74 | 0.26 |
| 01195.00.1 | Critical Thinking | 3.75 | 0.46 | 0.16 | 4.13 | 0.64 | 0.23 |
| 01195.00.1 | Active Learning | 3.13 | 0.64 | 0.23 | 3.50 | 0.53 | 0.19 |
| 01195.00.1 | Learning Strategies | 2.75 | 0.71 | 0.25 | 3.00 | 0.53 | 0.19 |
| 01195.00.1 | Monitoring | 3.38 | 0.52 | 0.18 | 3.88 | 0.64 | 0.23 |
| 01195.00.1 | Social Perceptiveness | 3.13 | 0.35 | 0.13 | 3.38 | 0.74 | 0.26 |
| 01195.00.1 | Coordination | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01195.00.1 | Persuasion | 3.00 | 0.53 | 0.19 | 3.25 | 0.71 | 0.25 |
| 01195.00.1 | Negotiation | 2.88 | 0.35 | 0.13 | 2.88 | 0.64 | 0.23 |
| 01195.00.1 | Instructing | 2.75 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 01195.00.1 | Service Orientation | 3.13 | 0.64 | 0.23 | 3.38 | 0.92 | 0.32 |
| 01195.00.1 | Complex Problem Solving | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01195.00.1 | Operations Analysis | 1.63 | 0.92 | 0.32 | 0.88 | 1.36 | 0.48 |
| 01195.00.1 | Technology Design | 1.75 | 0.71 | 0.25 | 0.88 | 0.99 | 0.35 |
| 01195.00.1 | Equipment Selection | 1.25 | 0.71 | 0.25 | 0.50 | 1.41 | 0.50 |
| 01195.00.1 | Installation | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01195.00.1 | Programming | 2.00 | 0.53 | 0.19 | 1.75 | 1.04 | 0.37 |
| 01195.00.1 | Quality Control Analysis | 1.88 | 1.13 | 0.40 | 1.13 | 1.46 | 0.52 |
| 01195.00.1 | Operations Monitoring | 1.75 | 0.71 | 0.25 | 1.38 | 1.19 | 0.42 |
| 01195.00.1 | Operation and Control | 1.38 | 0.74 | 0.26 | 0.50 | 1.07 | 0.38 |
| 01195.00.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01195.00.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01195.00.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01195.00.1 | Systems Analysis | 2.88 | 0.64 | 0.23 | 3.13 | 0.35 | 0.13 |
| 01195.00.1 | Systems Evaluation | 2.88 | 0.83 | 0.30 | 3.25 | 0.89 | 0.31 |
| 01195.00.1 | Judg. and Dec. Making | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 01195.00.1 | Time Management | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01195.00.1 | M. of Financial Resources | 2.25 | 0.46 | 0.16 | 2.50 | 0.76 | 0.27 |
| 01195.00.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.50 | 0.93 | 0.33 |
| 01195.00.1 | M. of Personnel Resources | 2.75 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Appraisers and Assessors of Real Estate

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01196.00.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01196.00.1 | Active Listening | 3.63 | 0.74 | 0.26 | 3.75 | 0.46 | 0.16 |
| 01196.00.1 | Writing | 3.38 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 01196.00.1 | Speaking | 3.50 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 01196.00.1 | Mathematics | 2.88 | 0.83 | 0.30 | 3.25 | 1.04 | 0.37 |
| 01196.00.1 | Science | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01196.00.1 | Critical Thinking | 3.50 | 0.53 | 0.19 | 3.88 | 0.35 | 0.13 |
| 01196.00.1 | Active Learning | 3.00 | 0.76 | 0.27 | 3.25 | 0.89 | 0.31 |
| 01196.00.1 | Learning Strategies | 2.63 | 0.52 | 0.18 | 2.88 | 0.35 | 0.13 |
| 01196.00.1 | Monitoring | 3.00 | 0.53 | 0.19 | 3.38 | 0.52 | 0.18 |
| 01196.00.1 | Social Perceptiveness | 3.13 | 0.64 | 0.23 | 3.38 | 0.74 | 0.26 |
| 01196.00.1 | Coordination | 3.13 | 0.64 | 0.23 | 3.13 | 0.64 | 0.23 |
| 01196.00.1 | Persuasion | 2.88 | 0.35 | 0.13 | 2.88 | 0.64 | 0.23 |
| 01196.00.1 | Negotiation | 2.50 | 0.53 | 0.19 | 2.75 | 0.71 | 0.25 |
| 01196.00.1 | Instructing | 2.50 | 0.53 | 0.19 | 2.63 | 0.52 | 0.18 |
| 01196.00.1 | Service Orientation | 3.00 | 0.53 | 0.19 | 3.13 | 0.64 | 0.23 |
| 01196.00.1 | Complex Problem Solving | 3.38 | 0.52 | 0.18 | 3.25 | 0.46 | 0.16 |
| 01196.00.1 | Operations Analysis | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01196.00.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 01196.00.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01196.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01196.00.1 | Programming | 1.75 | 0.71 | 0.25 | 1.00 | 1.07 | 0.38 |
| 01196.00.1 | Quality Control Analysis | 2.13 | 0.64 | 0.23 | 2.00 | 0.93 | 0.33 |
| 01196.00.1 | Operations Monitoring | 2.00 | 0.53 | 0.19 | 2.00 | 0.93 | 0.33 |
| 01196.00.1 | Operation and Control | 2.13 | 0.35 | 0.13 | 2.13 | 0.64 | 0.23 |
| 01196.00.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01196.00.1 | Troubleshooting | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 01196.00.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01196.00.1 | Systems Analysis | 2.38 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01196.00.1 | Systems Evaluation | 2.38 | 0.74 | 0.26 | 2.50 | 1.20 | 0.42 |
| 01196.00.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 01196.00.1 | Time Management | 2.88 | 0.35 | 0.13 | 2.75 | 0.71 | 0.25 |
| 01196.00.1 | M. of Financial Resources | 1.88 | 0.64 | 0.23 | 1.63 | 1.06 | 0.38 |
| 01196.00.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.50 | 1.07 | 0.38 |
| 01196.00.1 | M. of Personnel Resources | 2.38 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Budget Analysts

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00054.04.1 | Reading Comprehension | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00054.04.1 | Active Listening | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00054.04.1 | Writing | 3.13 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00054.04.1 | Speaking | 3.75 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 00054.04.1 | Mathematics | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00054.04.1 | Science | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00054.04.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00054.04.1 | Active Learning | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 00054.04.1 | Learning Strategies | 2.50 | 0.53 | 0.19 | 2.63 | 0.52 | 0.18 |
| 00054.04.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00054.04.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00054.04.1 | Coordination | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00054.04.1 | Persuasion | 2.63 | 0.52 | 0.18 | 2.88 | 0.35 | 0.13 |
| 00054.04.1 | Negotiation | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00054.04.1 | Instructing | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 00054.04.1 | Service Orientation | 2.50 | 0.53 | 0.19 | 2.75 | 0.46 | 0.16 |
| 00054.04.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 00054.04.1 | Operations Analysis | 2.25 | 0.71 | 0.25 | 2.50 | 1.07 | 0.38 |
| 00054.04.1 | Technology Design | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00054.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00054.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00054.04.1 | Programming | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00054.04.1 | Quality Control Analysis | 1.13 | 0.35 | 0.13 | 0.25 | 0.71 | 0.25 |
| 00054.04.1 | Operations Monitoring | 1.88 | 0.35 | 0.13 | 0.88 | 0.35 | 0.13 |
| 00054.04.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00054.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00054.04.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00054.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00054.04.1 | Systems Analysis | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 00054.04.1 | Systems Evaluation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00054.04.1 | Judg. and Dec. Making | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00054.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00054.04.1 | M. of Financial Resources | 3.38 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00054.04.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |
| 00054.04.1 | M. of Personnel Resources | 2.38 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Personal Financial Advisors

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00055.04.1 | Reading Comprehension | 4.13 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00055.04.1 | Active Listening | 4.13 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00055.04.1 | Writing | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00055.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00055.04.1 | Mathematics | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00055.04.1 | Science | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 00055.04.1 | Critical Thinking | 3.75 | 0.46 | 0.16 | 4.13 | 0.35 | 0.13 |
| 00055.04.1 | Active Learning | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 00055.04.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00055.04.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.75 | 0.71 | 0.25 |
| 00055.04.1 | Social Perceptiveness | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 00055.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00055.04.1 | Persuasion | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 00055.04.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00055.04.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00055.04.1 | Service Orientation | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00055.04.1 | Complex Problem Solving | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00055.04.1 | Operations Analysis | 2.50 | 0.76 | 0.27 | 2.38 | 1.06 | 0.38 |
| 00055.04.1 | Technology Design | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00055.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00055.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00055.04.1 | Programming | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 00055.04.1 | Quality Control Analysis | 1.75 | 0.71 | 0.25 | 0.88 | 0.83 | 0.30 |
| 00055.04.1 | Operations Monitoring | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 00055.04.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00055.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00055.04.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00055.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00055.04.1 | Systems Analysis | 3.38 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 00055.04.1 | Systems Evaluation | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 00055.04.1 | Judg. and Dec. Making | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00055.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00055.04.1 | M. of Financial Resources | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00055.04.1 | M. of Material Resources | 1.88 | 0.35 | 0.13 | 1.50 | 0.76 | 0.27 |
| 00055.04.1 | M. of Personnel Resources | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Health Informatics Specialists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01569.04.1 | Reading Comprehension | 4.38 | 0.52 | 0.18 | 4.88 | 0.35 | 0.13 |
| 01569.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 01569.04.1 | Writing | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01569.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01569.04.1 | Mathematics | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01569.04.1 | Science | 2.13 | 0.35 | 0.13 | 2.00 | 0.53 | 0.19 |
| 01569.04.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 01569.04.1 | Active Learning | 3.75 | 0.46 | 0.16 | 4.75 | 0.46 | 0.16 |
| 01569.04.1 | Learning Strategies | 3.75 | 0.46 | 0.16 | 4.00 | 0.53 | 0.19 |
| 01569.04.1 | Monitoring | 3.63 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 01569.04.1 | Social Perceptiveness | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 01569.04.1 | Coordination | 3.50 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 01569.04.1 | Persuasion | 3.00 | 0.00 | 0.00 | 3.63 | 0.52 | 0.18 |
| 01569.04.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01569.04.1 | Instructing | 3.38 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 01569.04.1 | Service Orientation | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 01569.04.1 | Complex Problem Solving | 4.13 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 01569.04.1 | Operations Analysis | 2.75 | 0.46 | 0.16 | 2.88 | 0.64 | 0.23 |
| 01569.04.1 | Technology Design | 2.75 | 0.71 | 0.25 | 2.88 | 0.64 | 0.23 |
| 01569.04.1 | Equipment Selection | 1.75 | 0.46 | 0.16 | 1.50 | 0.93 | 0.33 |
| 01569.04.1 | Installation | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 01569.04.1 | Programming | 2.88 | 0.64 | 0.23 | 3.13 | 0.35 | 0.13 |
| 01569.04.1 | Quality Control Analysis | 2.75 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 01569.04.1 | Operations Monitoring | 2.50 | 0.53 | 0.19 | 2.63 | 0.52 | 0.18 |
| 01569.04.1 | Operation and Control | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01569.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01569.04.1 | Troubleshooting | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01569.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01569.04.1 | Systems Analysis | 3.75 | 0.46 | 0.16 | 4.00 | 0.53 | 0.19 |
| 01569.04.1 | Systems Evaluation | 3.75 | 0.46 | 0.16 | 4.25 | 0.46 | 0.16 |
| 01569.04.1 | Judg. and Dec. Making | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01569.04.1 | Time Management | 3.38 | 0.52 | 0.18 | 3.25 | 0.46 | 0.16 |
| 01569.04.1 | M. of Financial Resources | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01569.04.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01569.04.1 | M. of Personnel Resources | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Computer Network Architects

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01690.02.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 01690.02.1 | Active Listening | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01690.02.1 | Writing | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01690.02.1 | Speaking | 3.50 | 0.53 | 0.19 | 3.88 | 0.35 | 0.13 |
| 01690.02.1 | Mathematics | 3.00 | 0.00 | 0.00 | 3.50 | 0.53 | 0.19 |
| 01690.02.1 | Science | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |
| 01690.02.1 | Critical Thinking | 4.13 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 01690.02.1 | Active Learning | 3.25 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01690.02.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01690.02.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 01690.02.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01690.02.1 | Coordination | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 01690.02.1 | Persuasion | 3.00 | 0.00 | 0.00 | 3.25 | 0.46 | 0.16 |
| 01690.02.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01690.02.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.75 | 0.46 | 0.16 |
| 01690.02.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01690.02.1 | Complex Problem Solving | 3.88 | 0.35 | 0.13 | 4.13 | 0.64 | 0.23 |
| 01690.02.1 | Operations Analysis | 2.88 | 0.64 | 0.23 | 3.25 | 0.71 | 0.25 |
| 01690.02.1 | Technology Design | 3.13 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 01690.02.1 | Equipment Selection | 2.63 | 0.52 | 0.18 | 2.75 | 0.71 | 0.25 |
| 01690.02.1 | Installation | 1.75 | 0.46 | 0.16 | 1.50 | 0.93 | 0.33 |
| 01690.02.1 | Programming | 3.88 | 0.35 | 0.13 | 3.63 | 0.74 | 0.26 |
| 01690.02.1 | Quality Control Analysis | 3.25 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 01690.02.1 | Operations Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01690.02.1 | Operation and Control | 2.63 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 01690.02.1 | Equipment Maintenance | 2.25 | 0.46 | 0.16 | 2.00 | 0.53 | 0.19 |
| 01690.02.1 | Troubleshooting | 2.88 | 0.64 | 0.23 | 3.63 | 0.74 | 0.26 |
| 01690.02.1 | Repairing | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |
| 01690.02.1 | Systems Analysis | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01690.02.1 | Systems Evaluation | 3.88 | 0.64 | 0.23 | 3.88 | 0.35 | 0.13 |
| 01690.02.1 | Judg. and Dec. Making | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 01690.02.1 | Time Management | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01690.02.1 | M. of Financial Resources | 2.50 | 0.53 | 0.19 | 2.63 | 0.52 | 0.18 |
| 01690.02.1 | M. of Material Resources | 2.38 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 01690.02.1 | M. of Personnel Resources | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Geographic Information Systems Technologists and Technicians

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01726.00.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 4.00 | 0.53 | 0.19 |
| 01726.00.1 | Active Listening | 3.50 | 0.53 | 0.19 | 3.38 | 0.52 | 0.18 |
| 01726.00.1 | Writing | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01726.00.1 | Speaking | 3.50 | 0.53 | 0.19 | 3.38 | 0.52 | 0.18 |
| 01726.00.1 | Mathematics | 3.00 | 1.07 | 0.38 | 3.25 | 1.67 | 0.59 |
| 01726.00.1 | Science | 2.13 | 0.83 | 0.30 | 1.50 | 1.07 | 0.38 |
| 01726.00.1 | Critical Thinking | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01726.00.1 | Active Learning | 3.00 | 0.76 | 0.27 | 3.13 | 0.99 | 0.35 |
| 01726.00.1 | Learning Strategies | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 01726.00.1 | Monitoring | 3.00 | 0.53 | 0.19 | 3.00 | 0.53 | 0.19 |
| 01726.00.1 | Social Perceptiveness | 3.00 | 0.53 | 0.19 | 2.63 | 0.52 | 0.18 |
| 01726.00.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.53 | 0.19 |
| 01726.00.1 | Persuasion | 2.63 | 0.74 | 0.26 | 2.50 | 1.20 | 0.42 |
| 01726.00.1 | Negotiation | 2.13 | 0.64 | 0.23 | 2.00 | 0.93 | 0.33 |
| 01726.00.1 | Instructing | 2.38 | 0.52 | 0.18 | 2.88 | 0.64 | 0.23 |
| 01726.00.1 | Service Orientation | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 01726.00.1 | Complex Problem Solving | 3.25 | 0.71 | 0.25 | 3.25 | 0.71 | 0.25 |
| 01726.00.1 | Operations Analysis | 1.88 | 1.13 | 0.40 | 1.25 | 1.75 | 0.62 |
| 01726.00.1 | Technology Design | 1.88 | 0.99 | 0.35 | 1.38 | 1.41 | 0.50 |
| 01726.00.1 | Equipment Selection | 1.25 | 0.71 | 0.25 | 0.38 | 1.06 | 0.38 |
| 01726.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01726.00.1 | Programming | 2.88 | 1.36 | 0.48 | 3.13 | 2.03 | 0.72 |
| 01726.00.1 | Quality Control Analysis | 1.38 | 0.74 | 0.26 | 0.63 | 1.19 | 0.42 |
| 01726.00.1 | Operations Monitoring | 2.13 | 0.35 | 0.13 | 1.88 | 0.64 | 0.23 |
| 01726.00.1 | Operation and Control | 1.50 | 0.76 | 0.27 | 0.88 | 1.25 | 0.44 |
| 01726.00.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01726.00.1 | Troubleshooting | 1.13 | 0.35 | 0.13 | 0.25 | 0.71 | 0.25 |
| 01726.00.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01726.00.1 | Systems Analysis | 2.75 | 0.71 | 0.25 | 2.63 | 0.74 | 0.26 |
| 01726.00.1 | Systems Evaluation | 2.38 | 0.92 | 0.32 | 2.38 | 1.19 | 0.42 |
| 01726.00.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 01726.00.1 | Time Management | 2.88 | 0.35 | 0.13 | 2.75 | 0.46 | 0.16 |
| 01726.00.1 | M. of Financial Resources | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01726.00.1 | M. of Material Resources | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01726.00.1 | M. of Personnel Resources | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Computer Systems Engineers/Architects

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01518.03.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01518.03.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01518.03.1 | Writing | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01518.03.1 | Speaking | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01518.03.1 | Mathematics | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01518.03.1 | Science | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01518.03.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01518.03.1 | Active Learning | 3.63 | 0.52 | 0.18 | 4.13 | 0.35 | 0.13 |
| 01518.03.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01518.03.1 | Monitoring | 3.50 | 0.53 | 0.19 | 3.88 | 0.35 | 0.13 |
| 01518.03.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01518.03.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01518.03.1 | Persuasion | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01518.03.1 | Negotiation | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 01518.03.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01518.03.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01518.03.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 01518.03.1 | Operations Analysis | 3.75 | 0.46 | 0.16 | 4.38 | 0.52 | 0.18 |
| 01518.03.1 | Technology Design | 2.50 | 0.76 | 0.27 | 2.75 | 0.71 | 0.25 |
| 01518.03.1 | Equipment Selection | 2.13 | 0.64 | 0.23 | 1.50 | 1.07 | 0.38 |
| 01518.03.1 | Installation | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 01518.03.1 | Programming | 3.50 | 0.53 | 0.19 | 4.25 | 0.46 | 0.16 |
| 01518.03.1 | Quality Control Analysis | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 01518.03.1 | Operations Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01518.03.1 | Operation and Control | 2.00 | 0.53 | 0.19 | 1.38 | 0.74 | 0.26 |
| 01518.03.1 | Equipment Maintenance | 1.88 | 0.35 | 0.13 | 1.13 | 0.64 | 0.23 |
| 01518.03.1 | Troubleshooting | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 01518.03.1 | Repairing | 1.75 | 0.46 | 0.16 | 1.00 | 0.76 | 0.27 |
| 01518.03.1 | Systems Analysis | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01518.03.1 | Systems Evaluation | 3.88 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 01518.03.1 | Judg. and Dec. Making | 3.38 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 01518.03.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01518.03.1 | M. of Financial Resources | 2.13 | 0.35 | 0.13 | 2.38 | 0.52 | 0.18 |
| 01518.03.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |
| 01518.03.1 | M. of Personnel Resources | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Operations Research Analysts

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00199.04.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.25 | 0.46 | 0.16 |
| 00199.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00199.04.1 | Writing | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00199.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00199.04.1 | Mathematics | 4.50 | 0.53 | 0.19 | 4.88 | 0.64 | 0.23 |
| 00199.04.1 | Science | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 00199.04.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00199.04.1 | Active Learning | 3.88 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 00199.04.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00199.04.1 | Monitoring | 2.88 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00199.04.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00199.04.1 | Coordination | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00199.04.1 | Persuasion | 2.88 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00199.04.1 | Negotiation | 2.13 | 0.35 | 0.13 | 2.38 | 0.52 | 0.18 |
| 00199.04.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00199.04.1 | Service Orientation | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 00199.04.1 | Complex Problem Solving | 4.13 | 0.35 | 0.13 | 4.50 | 0.53 | 0.19 |
| 00199.04.1 | Operations Analysis | 3.75 | 0.46 | 0.16 | 4.25 | 0.71 | 0.25 |
| 00199.04.1 | Technology Design | 1.75 | 0.46 | 0.16 | 1.13 | 0.83 | 0.30 |
| 00199.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00199.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00199.04.1 | Programming | 2.63 | 0.74 | 0.26 | 2.75 | 0.71 | 0.25 |
| 00199.04.1 | Quality Control Analysis | 1.88 | 0.35 | 0.13 | 1.38 | 0.74 | 0.26 |
| 00199.04.1 | Operations Monitoring | 1.88 | 0.35 | 0.13 | 1.25 | 0.71 | 0.25 |
| 00199.04.1 | Operation and Control | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 00199.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00199.04.1 | Troubleshooting | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00199.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00199.04.1 | Systems Analysis | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00199.04.1 | Systems Evaluation | 3.88 | 0.35 | 0.13 | 4.25 | 0.46 | 0.16 |
| 00199.04.1 | Judg. and Dec. Making | 3.88 | 0.35 | 0.13 | 4.38 | 0.52 | 0.18 |
| 00199.04.1 | Time Management | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00199.04.1 | M. of Financial Resources | 1.88 | 0.64 | 0.23 | 1.38 | 0.92 | 0.32 |
| 00199.04.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.25 | 0.89 | 0.31 |
| 00199.04.1 | M. of Personnel Resources | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Statisticians

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00200.04.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.88 | 0.35 | 0.13 |
| 00200.04.1 | Active Listening | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00200.04.1 | Writing | 3.75 | 0.46 | 0.16 | 4.25 | 0.46 | 0.16 |
| 00200.04.1 | Speaking | 3.88 | 0.35 | 0.13 | 4.25 | 0.46 | 0.16 |
| 00200.04.1 | Mathematics | 4.88 | 0.35 | 0.13 | 5.38 | 0.52 | 0.18 |
| 00200.04.1 | Science | 3.50 | 0.76 | 0.27 | 3.88 | 0.35 | 0.13 |
| 00200.04.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.50 | 0.53 | 0.19 |
| 00200.04.1 | Active Learning | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00200.04.1 | Learning Strategies | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00200.04.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00200.04.1 | Social Perceptiveness | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 00200.04.1 | Coordination | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00200.04.1 | Persuasion | 2.50 | 0.53 | 0.19 | 2.63 | 0.52 | 0.18 |
| 00200.04.1 | Negotiation | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00200.04.1 | Instructing | 2.88 | 0.64 | 0.23 | 3.13 | 0.64 | 0.23 |
| 00200.04.1 | Service Orientation | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 00200.04.1 | Complex Problem Solving | 3.88 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 00200.04.1 | Operations Analysis | 2.88 | 0.35 | 0.13 | 3.50 | 0.76 | 0.27 |
| 00200.04.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 00200.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00200.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00200.04.1 | Programming | 3.00 | 0.93 | 0.33 | 3.13 | 1.36 | 0.48 |
| 00200.04.1 | Quality Control Analysis | 2.00 | 0.53 | 0.19 | 1.13 | 0.64 | 0.23 |
| 00200.04.1 | Operations Monitoring | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00200.04.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00200.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00200.04.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00200.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00200.04.1 | Systems Analysis | 3.00 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 00200.04.1 | Systems Evaluation | 3.00 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 00200.04.1 | Judg. and Dec. Making | 3.38 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00200.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00200.04.1 | M. of Financial Resources | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00200.04.1 | M. of Material Resources | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 00200.04.1 | M. of Personnel Resources | 2.25 | 0.46 | 0.16 | 2.38 | 0.52 | 0.18 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Business Intelligence Analysts

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01575.03.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.25 | 0.46 | 0.16 |
| 01575.03.1 | Active Listening | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01575.03.1 | Writing | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 01575.03.1 | Speaking | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01575.03.1 | Mathematics | 3.50 | 0.53 | 0.19 | 3.88 | 0.64 | 0.23 |
| 01575.03.1 | Science | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01575.03.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 4.25 | 0.46 | 0.16 |
| 01575.03.1 | Active Learning | 3.88 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 01575.03.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01575.03.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01575.03.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01575.03.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01575.03.1 | Persuasion | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01575.03.1 | Negotiation | 2.50 | 0.53 | 0.19 | 2.88 | 0.35 | 0.13 |
| 01575.03.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01575.03.1 | Service Orientation | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01575.03.1 | Complex Problem Solving | 3.38 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01575.03.1 | Operations Analysis | 1.88 | 0.64 | 0.23 | 1.63 | 1.06 | 0.38 |
| 01575.03.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 01575.03.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01575.03.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01575.03.1 | Programming | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 01575.03.1 | Quality Control Analysis | 2.00 | 0.53 | 0.19 | 1.50 | 0.93 | 0.33 |
| 01575.03.1 | Operations Monitoring | 1.75 | 0.46 | 0.16 | 1.13 | 0.83 | 0.30 |
| 01575.03.1 | Operation and Control | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01575.03.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01575.03.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01575.03.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01575.03.1 | Systems Analysis | 3.13 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 01575.03.1 | Systems Evaluation | 3.13 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 01575.03.1 | Judg. and Dec. Making | 3.63 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 01575.03.1 | Time Management | 3.13 | 0.35 | 0.13 | 3.00 | 0.53 | 0.19 |
| 01575.03.1 | M. of Financial Resources | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 01575.03.1 | M. of Material Resources | 1.75 | 0.46 | 0.16 | 1.25 | 0.89 | 0.31 |
| 01575.03.1 | M. of Personnel Resources | 2.13 | 0.35 | 0.13 | 2.00 | 0.53 | 0.19 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Agricultural Engineers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00111.04.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.63 | 0.52 | 0.18 |
| 00111.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00111.04.1 | Writing | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00111.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00111.04.1 | Mathematics | 3.75 | 0.46 | 0.16 | 4.13 | 0.35 | 0.13 |
| 00111.04.1 | Science | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 00111.04.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00111.04.1 | Active Learning | 3.25 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00111.04.1 | Learning Strategies | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00111.04.1 | Monitoring | 3.25 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00111.04.1 | Social Perceptiveness | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00111.04.1 | Coordination | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00111.04.1 | Persuasion | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00111.04.1 | Negotiation | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 00111.04.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00111.04.1 | Service Orientation | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 00111.04.1 | Complex Problem Solving | 3.88 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 00111.04.1 | Operations Analysis | 3.00 | 0.53 | 0.19 | 3.25 | 0.71 | 0.25 |
| 00111.04.1 | Technology Design | 2.75 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 00111.04.1 | Equipment Selection | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 00111.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00111.04.1 | Programming | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00111.04.1 | Quality Control Analysis | 2.50 | 0.53 | 0.19 | 2.63 | 0.52 | 0.18 |
| 00111.04.1 | Operations Monitoring | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00111.04.1 | Operation and Control | 2.63 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 00111.04.1 | Equipment Maintenance | 1.88 | 0.35 | 0.13 | 1.25 | 0.71 | 0.25 |
| 00111.04.1 | Troubleshooting | 2.13 | 0.35 | 0.13 | 2.25 | 0.46 | 0.16 |
| 00111.04.1 | Repairing | 1.88 | 0.35 | 0.13 | 1.13 | 0.64 | 0.23 |
| 00111.04.1 | Systems Analysis | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00111.04.1 | Systems Evaluation | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00111.04.1 | Judg. and Dec. Making | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00111.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 00111.04.1 | M. of Financial Resources | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 00111.04.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |
| 00111.04.1 | M. of Personnel Resources | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Bioengineers and Biomedical Engineers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01206.04.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 5.00 | 0.00 | 0.00 |
| 01206.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 01206.04.1 | Writing | 4.00 | 0.00 | 0.00 | 4.25 | 0.46 | 0.16 |
| 01206.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.25 | 0.46 | 0.16 |
| 01206.04.1 | Mathematics | 3.88 | 0.35 | 0.13 | 4.50 | 0.53 | 0.19 |
| 01206.04.1 | Science | 3.88 | 0.35 | 0.13 | 4.63 | 0.52 | 0.18 |
| 01206.04.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 4.63 | 0.52 | 0.18 |
| 01206.04.1 | Active Learning | 3.75 | 0.46 | 0.16 | 4.63 | 0.52 | 0.18 |
| 01206.04.1 | Learning Strategies | 3.25 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01206.04.1 | Monitoring | 3.75 | 0.46 | 0.16 | 4.13 | 0.35 | 0.13 |
| 01206.04.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.25 | 0.46 | 0.16 |
| 01206.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 01206.04.1 | Persuasion | 2.75 | 0.46 | 0.16 | 3.13 | 0.64 | 0.23 |
| 01206.04.1 | Negotiation | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01206.04.1 | Instructing | 3.13 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01206.04.1 | Service Orientation | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01206.04.1 | Complex Problem Solving | 3.88 | 0.35 | 0.13 | 4.50 | 0.53 | 0.19 |
| 01206.04.1 | Operations Analysis | 3.75 | 0.46 | 0.16 | 4.00 | 0.53 | 0.19 |
| 01206.04.1 | Technology Design | 3.38 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01206.04.1 | Equipment Selection | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01206.04.1 | Installation | 2.25 | 0.89 | 0.31 | 2.25 | 1.39 | 0.49 |
| 01206.04.1 | Programming | 3.13 | 0.64 | 0.23 | 3.38 | 0.52 | 0.18 |
| 01206.04.1 | Quality Control Analysis | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 01206.04.1 | Operations Monitoring | 2.88 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01206.04.1 | Operation and Control | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |
| 01206.04.1 | Equipment Maintenance | 2.13 | 0.35 | 0.13 | 2.38 | 0.74 | 0.26 |
| 01206.04.1 | Troubleshooting | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01206.04.1 | Repairing | 2.50 | 0.53 | 0.19 | 2.63 | 0.52 | 0.18 |
| 01206.04.1 | Systems Analysis | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 01206.04.1 | Systems Evaluation | 3.50 | 0.53 | 0.19 | 4.00 | 0.00 | 0.00 |
| 01206.04.1 | Judg. and Dec. Making | 3.88 | 0.35 | 0.13 | 4.63 | 0.52 | 0.18 |
| 01206.04.1 | Time Management | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01206.04.1 | M. of Financial Resources | 2.13 | 0.64 | 0.23 | 2.00 | 1.07 | 0.38 |
| 01206.04.1 | M. of Material Resources | 2.25 | 0.46 | 0.16 | 2.50 | 0.53 | 0.19 |
| 01206.04.1 | M. of Personnel Resources | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Environmental Engineers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01208.05.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.75 | 0.46 | 0.16 |
| 01208.05.1 | Active Listening | 4.00 | 0.00 | 0.00 | 3.88 | 0.35 | 0.13 |
| 01208.05.1 | Writing | 4.00 | 0.00 | 0.00 | 4.25 | 0.46 | 0.16 |
| 01208.05.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.25 | 0.46 | 0.16 |
| 01208.05.1 | Mathematics | 3.38 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 01208.05.1 | Science | 3.38 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 01208.05.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01208.05.1 | Active Learning | 3.75 | 0.46 | 0.16 | 4.13 | 0.35 | 0.13 |
| 01208.05.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01208.05.1 | Monitoring | 4.00 | 0.00 | 0.00 | 4.25 | 0.46 | 0.16 |
| 01208.05.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.00 | 0.53 | 0.19 |
| 01208.05.1 | Coordination | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01208.05.1 | Persuasion | 3.00 | 0.00 | 0.00 | 3.25 | 0.46 | 0.16 |
| 01208.05.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01208.05.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01208.05.1 | Service Orientation | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01208.05.1 | Complex Problem Solving | 3.88 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 01208.05.1 | Operations Analysis | 2.50 | 0.76 | 0.27 | 2.50 | 0.76 | 0.27 |
| 01208.05.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01208.05.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01208.05.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01208.05.1 | Programming | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 01208.05.1 | Quality Control Analysis | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01208.05.1 | Operations Monitoring | 2.63 | 0.52 | 0.18 | 2.88 | 0.35 | 0.13 |
| 01208.05.1 | Operation and Control | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 01208.05.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01208.05.1 | Troubleshooting | 1.63 | 0.52 | 0.18 | 1.00 | 0.93 | 0.33 |
| 01208.05.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01208.05.1 | Systems Analysis | 3.25 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01208.05.1 | Systems Evaluation | 3.25 | 0.46 | 0.16 | 4.13 | 0.35 | 0.13 |
| 01208.05.1 | Judg. and Dec. Making | 3.88 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 01208.05.1 | Time Management | 3.25 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01208.05.1 | M. of Financial Resources | 2.25 | 0.46 | 0.16 | 2.38 | 0.52 | 0.18 |
| 01208.05.1 | M. of Material Resources | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 01208.05.1 | M. of Personnel Resources | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Health and Safety Engineers, Except Mining Safety Engineers and Inspectors

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01209.00.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.00 | 0.53 | 0.19 |
| 01209.00.1 | Active Listening | 3.75 | 0.46 | 0.16 | 4.00 | 0.53 | 0.19 |
| 01209.00.1 | Writing | 3.75 | 0.46 | 0.16 | 3.88 | 0.64 | 0.23 |
| 01209.00.1 | Speaking | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01209.00.1 | Mathematics | 2.88 | 0.64 | 0.23 | 3.00 | 0.76 | 0.27 |
| 01209.00.1 | Science | 2.50 | 1.07 | 0.38 | 2.38 | 1.69 | 0.60 |
| 01209.00.1 | Critical Thinking | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01209.00.1 | Active Learning | 3.25 | 0.71 | 0.25 | 3.63 | 0.74 | 0.26 |
| 01209.00.1 | Learning Strategies | 3.25 | 0.71 | 0.25 | 3.50 | 0.53 | 0.19 |
| 01209.00.1 | Monitoring | 3.38 | 0.52 | 0.18 | 3.63 | 0.74 | 0.26 |
| 01209.00.1 | Social Perceptiveness | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 01209.00.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 01209.00.1 | Persuasion | 3.00 | 0.00 | 0.00 | 3.50 | 0.76 | 0.27 |
| 01209.00.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01209.00.1 | Instructing | 3.38 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01209.00.1 | Service Orientation | 3.13 | 0.35 | 0.13 | 3.13 | 0.64 | 0.23 |
| 01209.00.1 | Complex Problem Solving | 3.63 | 0.52 | 0.18 | 3.75 | 0.89 | 0.31 |
| 01209.00.1 | Operations Analysis | 1.75 | 1.04 | 0.37 | 1.38 | 1.60 | 0.56 |
| 01209.00.1 | Technology Design | 1.88 | 0.35 | 0.13 | 2.00 | 1.41 | 0.50 |
| 01209.00.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01209.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01209.00.1 | Programming | 1.88 | 0.99 | 0.35 | 1.38 | 1.19 | 0.42 |
| 01209.00.1 | Quality Control Analysis | 2.63 | 0.92 | 0.32 | 2.88 | 1.55 | 0.55 |
| 01209.00.1 | Operations Monitoring | 2.63 | 0.74 | 0.26 | 2.63 | 1.19 | 0.42 |
| 01209.00.1 | Operation and Control | 2.25 | 0.71 | 0.25 | 2.38 | 1.06 | 0.38 |
| 01209.00.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01209.00.1 | Troubleshooting | 2.00 | 0.93 | 0.33 | 1.75 | 1.39 | 0.49 |
| 01209.00.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01209.00.1 | Systems Analysis | 3.63 | 0.52 | 0.18 | 3.38 | 0.74 | 0.26 |
| 01209.00.1 | Systems Evaluation | 3.50 | 0.76 | 0.27 | 3.50 | 0.93 | 0.33 |
| 01209.00.1 | Judg. and Dec. Making | 3.63 | 0.52 | 0.18 | 3.63 | 0.74 | 0.26 |
| 01209.00.1 | Time Management | 3.13 | 0.64 | 0.23 | 3.25 | 0.71 | 0.25 |
| 01209.00.1 | M. of Financial Resources | 1.88 | 0.64 | 0.23 | 1.63 | 1.19 | 0.42 |
| 01209.00.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.50 | 1.07 | 0.38 |
| 01209.00.1 | M. of Personnel Resources | 2.63 | 0.74 | 0.26 | 2.88 | 0.64 | 0.23 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Human Factors Engineers and Ergonomists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01586.03.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.75 | 0.46 | 0.16 |
| 01586.03.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.38 | 0.52 | 0.18 |
| 01586.03.1 | Writing | 4.00 | 0.00 | 0.00 | 4.38 | 0.52 | 0.18 |
| 01586.03.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.38 | 0.52 | 0.18 |
| 01586.03.1 | Mathematics | 3.50 | 0.53 | 0.19 | 4.00 | 0.00 | 0.00 |
| 01586.03.1 | Science | 3.25 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 01586.03.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.38 | 0.52 | 0.18 |
| 01586.03.1 | Active Learning | 3.75 | 0.46 | 0.16 | 4.25 | 0.46 | 0.16 |
| 01586.03.1 | Learning Strategies | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01586.03.1 | Monitoring | 3.50 | 0.53 | 0.19 | 4.00 | 0.53 | 0.19 |
| 01586.03.1 | Social Perceptiveness | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01586.03.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01586.03.1 | Persuasion | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01586.03.1 | Negotiation | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01586.03.1 | Instructing | 3.13 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 01586.03.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01586.03.1 | Complex Problem Solving | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01586.03.1 | Operations Analysis | 3.25 | 0.46 | 0.16 | 3.88 | 0.64 | 0.23 |
| 01586.03.1 | Technology Design | 3.13 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 01586.03.1 | Equipment Selection | 1.75 | 0.46 | 0.16 | 1.38 | 1.06 | 0.38 |
| 01586.03.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01586.03.1 | Programming | 2.25 | 0.46 | 0.16 | 2.38 | 0.52 | 0.18 |
| 01586.03.1 | Quality Control Analysis | 2.63 | 0.52 | 0.18 | 3.00 | 0.00 | 0.00 |
| 01586.03.1 | Operations Monitoring | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 01586.03.1 | Operation and Control | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01586.03.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01586.03.1 | Troubleshooting | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01586.03.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01586.03.1 | Systems Analysis | 3.25 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01586.03.1 | Systems Evaluation | 3.63 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 01586.03.1 | Judg. and Dec. Making | 3.63 | 0.52 | 0.18 | 4.38 | 0.52 | 0.18 |
| 01586.03.1 | Time Management | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01586.03.1 | M. of Financial Resources | 2.00 | 0.53 | 0.19 | 1.75 | 0.71 | 0.25 |
| 01586.03.1 | M. of Material Resources | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 01586.03.1 | M. of Personnel Resources | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Marine Engineers and Naval Architects

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01210.00.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.50 | 0.53 | 0.19 |
| 01210.00.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.53 | 0.19 |
| 01210.00.1 | Writing | 3.88 | 0.35 | 0.13 | 4.38 | 0.52 | 0.18 |
| 01210.00.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.13 | 0.64 | 0.23 |
| 01210.00.1 | Mathematics | 3.63 | 0.52 | 0.18 | 4.25 | 1.28 | 0.45 |
| 01210.00.1 | Science | 3.00 | 0.76 | 0.27 | 3.38 | 0.92 | 0.32 |
| 01210.00.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.50 | 0.53 | 0.19 |
| 01210.00.1 | Active Learning | 3.38 | 0.52 | 0.18 | 3.88 | 0.83 | 0.30 |
| 01210.00.1 | Learning Strategies | 3.13 | 0.64 | 0.23 | 3.38 | 0.74 | 0.26 |
| 01210.00.1 | Monitoring | 3.63 | 0.52 | 0.18 | 3.88 | 0.64 | 0.23 |
| 01210.00.1 | Social Perceptiveness | 3.38 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01210.00.1 | Coordination | 3.25 | 0.46 | 0.16 | 3.88 | 0.64 | 0.23 |
| 01210.00.1 | Persuasion | 3.00 | 0.53 | 0.19 | 3.25 | 0.71 | 0.25 |
| 01210.00.1 | Negotiation | 2.75 | 0.46 | 0.16 | 3.13 | 0.83 | 0.30 |
| 01210.00.1 | Instructing | 3.00 | 0.53 | 0.19 | 3.50 | 0.76 | 0.27 |
| 01210.00.1 | Service Orientation | 2.75 | 0.71 | 0.25 | 2.75 | 0.71 | 0.25 |
| 01210.00.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 4.13 | 0.83 | 0.30 |
| 01210.00.1 | Operations Analysis | 2.88 | 0.83 | 0.30 | 3.50 | 1.51 | 0.53 |
| 01210.00.1 | Technology Design | 2.63 | 1.06 | 0.38 | 2.88 | 1.55 | 0.55 |
| 01210.00.1 | Equipment Selection | 1.50 | 0.76 | 0.27 | 1.25 | 1.83 | 0.65 |
| 01210.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01210.00.1 | Programming | 2.38 | 0.52 | 0.18 | 2.50 | 1.07 | 0.38 |
| 01210.00.1 | Quality Control Analysis | 3.13 | 0.83 | 0.30 | 3.38 | 1.41 | 0.50 |
| 01210.00.1 | Operations Monitoring | 3.25 | 0.71 | 0.25 | 3.63 | 1.06 | 0.38 |
| 01210.00.1 | Operation and Control | 1.63 | 0.74 | 0.26 | 1.00 | 1.31 | 0.46 |
| 01210.00.1 | Equipment Maintenance | 1.25 | 0.71 | 0.25 | 0.38 | 1.06 | 0.38 |
| 01210.00.1 | Troubleshooting | 2.63 | 1.06 | 0.38 | 2.75 | 1.49 | 0.53 |
| 01210.00.1 | Repairing | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01210.00.1 | Systems Analysis | 3.38 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01210.00.1 | Systems Evaluation | 3.00 | 0.53 | 0.19 | 3.50 | 0.76 | 0.27 |
| 01210.00.1 | Judg. and Dec. Making | 3.63 | 0.52 | 0.18 | 3.88 | 0.83 | 0.30 |
| 01210.00.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 01210.00.1 | M. of Financial Resources | 2.25 | 0.71 | 0.25 | 2.25 | 1.16 | 0.41 |
| 01210.00.1 | M. of Material Resources | 2.50 | 0.53 | 0.19 | 2.75 | 0.71 | 0.25 |
| 01210.00.1 | M. of Personnel Resources | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Mechanical Engineers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00119.04.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 4.75 | 0.46 | 0.16 |
| 00119.04.1 | Active Listening | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00119.04.1 | Writing | 3.38 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 00119.04.1 | Speaking | 3.38 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00119.04.1 | Mathematics | 3.75 | 0.46 | 0.16 | 4.50 | 0.53 | 0.19 |
| 00119.04.1 | Science | 3.75 | 0.46 | 0.16 | 4.50 | 0.53 | 0.19 |
| 00119.04.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 00119.04.1 | Active Learning | 3.50 | 0.53 | 0.19 | 4.25 | 0.46 | 0.16 |
| 00119.04.1 | Learning Strategies | 2.88 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 00119.04.1 | Monitoring | 3.25 | 0.46 | 0.16 | 4.13 | 0.64 | 0.23 |
| 00119.04.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00119.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 00119.04.1 | Persuasion | 2.75 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 00119.04.1 | Negotiation | 2.63 | 0.52 | 0.18 | 3.13 | 0.35 | 0.13 |
| 00119.04.1 | Instructing | 2.88 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 00119.04.1 | Service Orientation | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00119.04.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 4.50 | 0.53 | 0.19 |
| 00119.04.1 | Operations Analysis | 3.50 | 0.76 | 0.27 | 4.38 | 0.74 | 0.26 |
| 00119.04.1 | Technology Design | 3.13 | 0.99 | 0.35 | 3.50 | 1.60 | 0.57 |
| 00119.04.1 | Equipment Selection | 2.25 | 0.46 | 0.16 | 2.50 | 0.53 | 0.19 |
| 00119.04.1 | Installation | 2.00 | 0.53 | 0.19 | 2.13 | 1.25 | 0.44 |
| 00119.04.1 | Programming | 2.38 | 0.74 | 0.26 | 2.25 | 1.04 | 0.37 |
| 00119.04.1 | Quality Control Analysis | 3.13 | 0.64 | 0.23 | 4.00 | 0.53 | 0.19 |
| 00119.04.1 | Operations Monitoring | 3.13 | 0.35 | 0.13 | 3.63 | 0.74 | 0.26 |
| 00119.04.1 | Operation and Control | 2.75 | 0.46 | 0.16 | 2.63 | 0.74 | 0.26 |
| 00119.04.1 | Equipment Maintenance | 2.13 | 0.35 | 0.13 | 1.88 | 0.64 | 0.23 |
| 00119.04.1 | Troubleshooting | 2.88 | 0.35 | 0.13 | 3.25 | 0.71 | 0.25 |
| 00119.04.1 | Repairing | 1.88 | 0.35 | 0.13 | 1.75 | 0.89 | 0.31 |
| 00119.04.1 | Systems Analysis | 3.38 | 0.52 | 0.18 | 3.88 | 0.64 | 0.23 |
| 00119.04.1 | Systems Evaluation | 3.38 | 0.52 | 0.18 | 3.88 | 0.64 | 0.23 |
| 00119.04.1 | Judg. and Dec. Making | 3.75 | 0.46 | 0.16 | 4.13 | 0.35 | 0.13 |
| 00119.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 00119.04.1 | M. of Financial Resources | 2.50 | 0.53 | 0.19 | 2.63 | 0.74 | 0.26 |
| 00119.04.1 | M. of Material Resources | 2.38 | 0.52 | 0.18 | 2.75 | 0.71 | 0.25 |
| 00119.04.1 | M. of Personnel Resources | 2.88 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Nuclear Engineers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00109.04.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 5.00 | 0.00 | 0.00 |
| 00109.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.25 | 0.46 | 0.16 |
| 00109.04.1 | Writing | 4.00 | 0.53 | 0.19 | 4.75 | 0.46 | 0.16 |
| 00109.04.1 | Speaking | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00109.04.1 | Mathematics | 4.00 | 0.53 | 0.19 | 4.38 | 0.52 | 0.18 |
| 00109.04.1 | Science | 4.13 | 0.35 | 0.13 | 4.38 | 0.52 | 0.18 |
| 00109.04.1 | Critical Thinking | 4.13 | 0.35 | 0.13 | 4.88 | 0.35 | 0.13 |
| 00109.04.1 | Active Learning | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00109.04.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00109.04.1 | Monitoring | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00109.04.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00109.04.1 | Coordination | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00109.04.1 | Persuasion | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00109.04.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00109.04.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.25 | 0.46 | 0.16 |
| 00109.04.1 | Service Orientation | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00109.04.1 | Complex Problem Solving | 4.00 | 0.00 | 0.00 | 4.25 | 0.71 | 0.25 |
| 00109.04.1 | Operations Analysis | 3.75 | 0.46 | 0.16 | 4.38 | 0.74 | 0.26 |
| 00109.04.1 | Technology Design | 2.88 | 0.64 | 0.23 | 2.88 | 0.64 | 0.23 |
| 00109.04.1 | Equipment Selection | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00109.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00109.04.1 | Programming | 1.88 | 0.35 | 0.13 | 1.13 | 0.64 | 0.23 |
| 00109.04.1 | Quality Control Analysis | 3.25 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00109.04.1 | Operations Monitoring | 3.63 | 0.52 | 0.18 | 4.00 | 0.53 | 0.19 |
| 00109.04.1 | Operation and Control | 2.25 | 0.46 | 0.16 | 2.25 | 0.71 | 0.25 |
| 00109.04.1 | Equipment Maintenance | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 00109.04.1 | Troubleshooting | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00109.04.1 | Repairing | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 00109.04.1 | Systems Analysis | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00109.04.1 | Systems Evaluation | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00109.04.1 | Judg. and Dec. Making | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00109.04.1 | Time Management | 3.50 | 0.53 | 0.19 | 3.88 | 0.35 | 0.13 |
| 00109.04.1 | M. of Financial Resources | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |
| 00109.04.1 | M. of Material Resources | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00109.04.1 | M. of Personnel Resources | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Architectural and Civil Drafters

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01212.00.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01212.00.1 | Active Listening | 3.25 | 0.46 | 0.16 | 3.50 | 0.53 | 0.19 |
| 01212.00.1 | Writing | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01212.00.1 | Speaking | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01212.00.1 | Mathematics | 3.25 | 1.04 | 0.37 | 3.50 | 0.93 | 0.33 |
| 01212.00.1 | Science | 2.50 | 1.31 | 0.46 | 2.13 | 1.64 | 0.58 |
| 01212.00.1 | Critical Thinking | 3.38 | 0.52 | 0.18 | 3.63 | 0.74 | 0.26 |
| 01212.00.1 | Active Learning | 3.38 | 0.52 | 0.18 | 3.50 | 0.76 | 0.27 |
| 01212.00.1 | Learning Strategies | 3.00 | 0.53 | 0.19 | 2.88 | 0.64 | 0.23 |
| 01212.00.1 | Monitoring | 3.25 | 0.46 | 0.16 | 3.13 | 0.64 | 0.23 |
| 01212.00.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01212.00.1 | Coordination | 3.13 | 0.35 | 0.13 | 3.13 | 0.64 | 0.23 |
| 01212.00.1 | Persuasion | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01212.00.1 | Negotiation | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 01212.00.1 | Instructing | 3.13 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 01212.00.1 | Service Orientation | 2.88 | 0.64 | 0.23 | 2.88 | 0.64 | 0.23 |
| 01212.00.1 | Complex Problem Solving | 3.50 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 01212.00.1 | Operations Analysis | 2.25 | 1.04 | 0.37 | 2.25 | 1.39 | 0.49 |
| 01212.00.1 | Technology Design | 2.25 | 0.71 | 0.25 | 2.13 | 1.46 | 0.52 |
| 01212.00.1 | Equipment Selection | 1.63 | 1.06 | 0.38 | 0.75 | 1.16 | 0.41 |
| 01212.00.1 | Installation | 1.25 | 0.71 | 0.25 | 0.38 | 1.06 | 0.38 |
| 01212.00.1 | Programming | 2.38 | 1.19 | 0.42 | 1.75 | 1.49 | 0.53 |
| 01212.00.1 | Quality Control Analysis | 2.50 | 0.93 | 0.33 | 2.25 | 1.16 | 0.41 |
| 01212.00.1 | Operations Monitoring | 2.38 | 0.74 | 0.26 | 2.00 | 0.53 | 0.19 |
| 01212.00.1 | Operation and Control | 1.50 | 1.07 | 0.38 | 0.63 | 1.19 | 0.42 |
| 01212.00.1 | Equipment Maintenance | 1.25 | 0.71 | 0.25 | 0.38 | 1.06 | 0.38 |
| 01212.00.1 | Troubleshooting | 2.00 | 0.53 | 0.19 | 1.63 | 1.06 | 0.38 |
| 01212.00.1 | Repairing | 1.25 | 0.71 | 0.25 | 0.38 | 1.06 | 0.38 |
| 01212.00.1 | Systems Analysis | 3.50 | 0.53 | 0.19 | 3.50 | 0.76 | 0.27 |
| 01212.00.1 | Systems Evaluation | 2.75 | 0.46 | 0.16 | 3.13 | 0.64 | 0.23 |
| 01212.00.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01212.00.1 | Time Management | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 01212.00.1 | M. of Financial Resources | 1.88 | 0.35 | 0.13 | 1.75 | 1.04 | 0.37 |
| 01212.00.1 | M. of Material Resources | 1.88 | 0.35 | 0.13 | 1.38 | 0.74 | 0.26 |
| 01212.00.1 | M. of Personnel Resources | 2.63 | 0.52 | 0.18 | 3.00 | 0.53 | 0.19 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Electrical and Electronic Engineering Technologists and Technicians

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01215.00.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 4.00 | 0.76 | 0.27 |
| 01215.00.1 | Active Listening | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01215.00.1 | Writing | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01215.00.1 | Speaking | 3.25 | 0.46 | 0.16 | 3.50 | 0.53 | 0.19 |
| 01215.00.1 | Mathematics | 2.75 | 0.46 | 0.16 | 2.88 | 0.64 | 0.23 |
| 01215.00.1 | Science | 1.75 | 0.71 | 0.25 | 1.25 | 1.16 | 0.41 |
| 01215.00.1 | Critical Thinking | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01215.00.1 | Active Learning | 3.13 | 0.64 | 0.23 | 3.25 | 0.89 | 0.31 |
| 01215.00.1 | Learning Strategies | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01215.00.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01215.00.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 2.63 | 0.52 | 0.18 |
| 01215.00.1 | Coordination | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01215.00.1 | Persuasion | 2.50 | 0.76 | 0.27 | 2.25 | 1.04 | 0.37 |
| 01215.00.1 | Negotiation | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 01215.00.1 | Instructing | 2.63 | 0.52 | 0.18 | 2.88 | 0.64 | 0.23 |
| 01215.00.1 | Service Orientation | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01215.00.1 | Complex Problem Solving | 3.38 | 0.52 | 0.18 | 3.25 | 0.46 | 0.16 |
| 01215.00.1 | Operations Analysis | 2.00 | 1.20 | 0.42 | 1.25 | 1.58 | 0.56 |
| 01215.00.1 | Technology Design | 2.00 | 0.93 | 0.33 | 1.63 | 1.30 | 0.46 |
| 01215.00.1 | Equipment Selection | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01215.00.1 | Installation | 2.00 | 0.93 | 0.33 | 1.88 | 1.64 | 0.58 |
| 01215.00.1 | Programming | 1.88 | 0.83 | 0.30 | 1.25 | 1.16 | 0.41 |
| 01215.00.1 | Quality Control Analysis | 2.88 | 0.83 | 0.30 | 3.00 | 0.76 | 0.27 |
| 01215.00.1 | Operations Monitoring | 3.00 | 0.76 | 0.27 | 3.25 | 0.89 | 0.31 |
| 01215.00.1 | Operation and Control | 2.50 | 0.53 | 0.19 | 2.50 | 0.76 | 0.27 |
| 01215.00.1 | Equipment Maintenance | 3.00 | 0.76 | 0.27 | 2.88 | 0.99 | 0.35 |
| 01215.00.1 | Troubleshooting | 3.50 | 0.53 | 0.19 | 3.50 | 0.53 | 0.19 |
| 01215.00.1 | Repairing | 3.50 | 0.53 | 0.19 | 3.50 | 0.53 | 0.19 |
| 01215.00.1 | Systems Analysis | 3.13 | 0.64 | 0.23 | 2.88 | 0.64 | 0.23 |
| 01215.00.1 | Systems Evaluation | 2.88 | 0.64 | 0.23 | 2.88 | 0.35 | 0.13 |
| 01215.00.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01215.00.1 | Time Management | 2.88 | 0.35 | 0.13 | 2.75 | 0.46 | 0.16 |
| 01215.00.1 | M. of Financial Resources | 2.13 | 0.64 | 0.23 | 1.88 | 0.99 | 0.35 |
| 01215.00.1 | M. of Material Resources | 2.13 | 0.64 | 0.23 | 1.88 | 0.99 | 0.35 |
| 01215.00.1 | M. of Personnel Resources | 2.63 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Nanotechnology Engineering Technologists and Technicians

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01732.00.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.88 | 0.83 | 0.30 |
| 01732.00.1 | Active Listening | 3.50 | 0.53 | 0.19 | 3.75 | 0.71 | 0.25 |
| 01732.00.1 | Writing | 3.38 | 0.52 | 0.18 | 3.75 | 0.71 | 0.25 |
| 01732.00.1 | Speaking | 3.25 | 0.46 | 0.16 | 3.50 | 0.53 | 0.19 |
| 01732.00.1 | Mathematics | 3.13 | 0.83 | 0.30 | 3.25 | 0.71 | 0.25 |
| 01732.00.1 | Science | 2.75 | 1.28 | 0.45 | 2.38 | 1.60 | 0.56 |
| 01732.00.1 | Critical Thinking | 3.38 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01732.00.1 | Active Learning | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 01732.00.1 | Learning Strategies | 2.88 | 0.83 | 0.30 | 3.13 | 0.64 | 0.23 |
| 01732.00.1 | Monitoring | 3.38 | 0.52 | 0.18 | 3.25 | 0.46 | 0.16 |
| 01732.00.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 2.63 | 0.74 | 0.26 |
| 01732.00.1 | Coordination | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01732.00.1 | Persuasion | 2.63 | 0.52 | 0.18 | 2.50 | 0.76 | 0.27 |
| 01732.00.1 | Negotiation | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01732.00.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01732.00.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01732.00.1 | Complex Problem Solving | 3.25 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 01732.00.1 | Operations Analysis | 2.50 | 1.20 | 0.42 | 2.13 | 1.46 | 0.52 |
| 01732.00.1 | Technology Design | 2.13 | 0.99 | 0.35 | 1.63 | 1.41 | 0.50 |
| 01732.00.1 | Equipment Selection | 2.13 | 0.83 | 0.30 | 1.88 | 1.25 | 0.44 |
| 01732.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01732.00.1 | Programming | 2.00 | 0.93 | 0.33 | 1.38 | 1.30 | 0.46 |
| 01732.00.1 | Quality Control Analysis | 3.00 | 1.07 | 0.38 | 3.00 | 1.41 | 0.50 |
| 01732.00.1 | Operations Monitoring | 3.25 | 0.71 | 0.25 | 3.13 | 0.64 | 0.23 |
| 01732.00.1 | Operation and Control | 3.00 | 1.07 | 0.38 | 2.75 | 1.28 | 0.45 |
| 01732.00.1 | Equipment Maintenance | 2.50 | 0.76 | 0.27 | 2.13 | 0.99 | 0.35 |
| 01732.00.1 | Troubleshooting | 2.38 | 0.74 | 0.26 | 2.38 | 1.06 | 0.38 |
| 01732.00.1 | Repairing | 2.25 | 0.71 | 0.25 | 2.00 | 0.93 | 0.33 |
| 01732.00.1 | Systems Analysis | 2.88 | 0.64 | 0.23 | 3.25 | 0.71 | 0.25 |
| 01732.00.1 | Systems Evaluation | 2.88 | 0.64 | 0.23 | 3.38 | 1.06 | 0.38 |
| 01732.00.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.13 | 0.83 | 0.30 |
| 01732.00.1 | Time Management | 3.13 | 0.35 | 0.13 | 3.25 | 0.71 | 0.25 |
| 01732.00.1 | M. of Financial Resources | 2.00 | 0.76 | 0.27 | 1.63 | 1.19 | 0.42 |
| 01732.00.1 | M. of Material Resources | 2.25 | 0.71 | 0.25 | 2.00 | 1.07 | 0.38 |
| 01732.00.1 | M. of Personnel Resources | 2.50 | 0.53 | 0.19 | 2.75 | 0.89 | 0.31 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Photonics Technicians

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01609.02.1 | Reading Comprehension | 3.50 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 01609.02.1 | Active Listening | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01609.02.1 | Writing | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01609.02.1 | Speaking | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01609.02.1 | Mathematics | 2.75 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 01609.02.1 | Science | 2.50 | 0.53 | 0.19 | 2.38 | 0.52 | 0.18 |
| 01609.02.1 | Critical Thinking | 3.38 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01609.02.1 | Active Learning | 3.25 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 01609.02.1 | Learning Strategies | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01609.02.1 | Monitoring | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01609.02.1 | Social Perceptiveness | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01609.02.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01609.02.1 | Persuasion | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 01609.02.1 | Negotiation | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01609.02.1 | Instructing | 2.63 | 0.52 | 0.18 | 2.75 | 0.71 | 0.25 |
| 01609.02.1 | Service Orientation | 2.38 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |
| 01609.02.1 | Complex Problem Solving | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01609.02.1 | Operations Analysis | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 01609.02.1 | Technology Design | 2.25 | 0.71 | 0.25 | 2.00 | 0.93 | 0.33 |
| 01609.02.1 | Equipment Selection | 2.75 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 01609.02.1 | Installation | 2.88 | 0.35 | 0.13 | 3.25 | 0.71 | 0.25 |
| 01609.02.1 | Programming | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 01609.02.1 | Quality Control Analysis | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01609.02.1 | Operations Monitoring | 3.38 | 0.52 | 0.18 | 3.13 | 0.35 | 0.13 |
| 01609.02.1 | Operation and Control | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01609.02.1 | Equipment Maintenance | 3.25 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 01609.02.1 | Troubleshooting | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 01609.02.1 | Repairing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01609.02.1 | Systems Analysis | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01609.02.1 | Systems Evaluation | 2.88 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01609.02.1 | Judg. and Dec. Making | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01609.02.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01609.02.1 | M. of Financial Resources | 2.00 | 0.53 | 0.19 | 1.50 | 0.76 | 0.27 |
| 01609.02.1 | M. of Material Resources | 2.13 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 01609.02.1 | M. of Personnel Resources | 2.25 | 0.46 | 0.16 | 2.38 | 0.52 | 0.18 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Surveying and Mapping Technicians

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01218.00.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 01218.00.1 | Active Listening | 3.13 | 0.35 | 0.13 | 3.50 | 0.76 | 0.27 |
| 01218.00.1 | Writing | 3.25 | 0.46 | 0.16 | 3.50 | 0.53 | 0.19 |
| 01218.00.1 | Speaking | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01218.00.1 | Mathematics | 3.25 | 0.71 | 0.25 | 3.50 | 0.93 | 0.33 |
| 01218.00.1 | Science | 1.63 | 0.74 | 0.26 | 0.88 | 0.99 | 0.35 |
| 01218.00.1 | Critical Thinking | 3.38 | 0.52 | 0.18 | 3.25 | 0.46 | 0.16 |
| 01218.00.1 | Active Learning | 3.00 | 0.76 | 0.27 | 3.13 | 0.35 | 0.13 |
| 01218.00.1 | Learning Strategies | 2.50 | 0.53 | 0.19 | 2.75 | 0.46 | 0.16 |
| 01218.00.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01218.00.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01218.00.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01218.00.1 | Persuasion | 2.88 | 0.35 | 0.13 | 2.63 | 0.52 | 0.18 |
| 01218.00.1 | Negotiation | 2.38 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 01218.00.1 | Instructing | 2.63 | 0.52 | 0.18 | 2.88 | 0.35 | 0.13 |
| 01218.00.1 | Service Orientation | 2.88 | 0.35 | 0.13 | 2.88 | 0.83 | 0.30 |
| 01218.00.1 | Complex Problem Solving | 3.13 | 0.35 | 0.13 | 3.13 | 0.64 | 0.23 |
| 01218.00.1 | Operations Analysis | 2.00 | 0.93 | 0.33 | 1.75 | 1.58 | 0.56 |
| 01218.00.1 | Technology Design | 1.75 | 0.71 | 0.25 | 1.00 | 0.93 | 0.33 |
| 01218.00.1 | Equipment Selection | 1.25 | 0.46 | 0.16 | 0.63 | 1.19 | 0.42 |
| 01218.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01218.00.1 | Programming | 2.25 | 1.28 | 0.45 | 1.25 | 1.04 | 0.37 |
| 01218.00.1 | Quality Control Analysis | 2.25 | 0.71 | 0.25 | 2.00 | 1.20 | 0.42 |
| 01218.00.1 | Operations Monitoring | 2.38 | 0.74 | 0.26 | 2.13 | 0.99 | 0.35 |
| 01218.00.1 | Operation and Control | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 01218.00.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01218.00.1 | Troubleshooting | 1.75 | 0.46 | 0.16 | 1.00 | 0.76 | 0.27 |
| 01218.00.1 | Repairing | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01218.00.1 | Systems Analysis | 2.63 | 0.52 | 0.18 | 2.50 | 0.76 | 0.27 |
| 01218.00.1 | Systems Evaluation | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01218.00.1 | Judg. and Dec. Making | 2.88 | 0.35 | 0.13 | 2.75 | 0.46 | 0.16 |
| 01218.00.1 | Time Management | 2.88 | 0.64 | 0.23 | 2.88 | 0.83 | 0.30 |
| 01218.00.1 | M. of Financial Resources | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 01218.00.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.25 | 1.04 | 0.37 |
| 01218.00.1 | M. of Personnel Resources | 2.63 | 0.52 | 0.18 | 2.25 | 0.46 | 0.16 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Microbiologists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00170.04.1 | Reading Comprehension | 4.13 | 0.35 | 0.13 | 5.13 | 0.35 | 0.13 |
| 00170.04.1 | Active Listening | 3.88 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 00170.04.1 | Writing | 4.00 | 0.00 | 0.00 | 4.88 | 0.35 | 0.13 |
| 00170.04.1 | Speaking | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00170.04.1 | Mathematics | 3.13 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00170.04.1 | Science | 4.63 | 0.52 | 0.18 | 5.00 | 0.00 | 0.00 |
| 00170.04.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.63 | 0.52 | 0.18 |
| 00170.04.1 | Active Learning | 3.88 | 0.35 | 0.13 | 4.50 | 0.53 | 0.19 |
| 00170.04.1 | Learning Strategies | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00170.04.1 | Monitoring | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00170.04.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00170.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.50 | 0.53 | 0.19 |
| 00170.04.1 | Persuasion | 2.63 | 0.52 | 0.18 | 2.88 | 0.35 | 0.13 |
| 00170.04.1 | Negotiation | 2.63 | 0.52 | 0.18 | 2.88 | 0.35 | 0.13 |
| 00170.04.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.63 | 0.52 | 0.18 |
| 00170.04.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00170.04.1 | Complex Problem Solving | 3.63 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 00170.04.1 | Operations Analysis | 2.88 | 0.35 | 0.13 | 2.75 | 0.46 | 0.16 |
| 00170.04.1 | Technology Design | 1.88 | 0.35 | 0.13 | 1.38 | 0.74 | 0.26 |
| 00170.04.1 | Equipment Selection | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00170.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00170.04.1 | Programming | 1.88 | 0.35 | 0.13 | 1.88 | 0.83 | 0.30 |
| 00170.04.1 | Quality Control Analysis | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00170.04.1 | Operations Monitoring | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00170.04.1 | Operation and Control | 2.50 | 0.53 | 0.19 | 2.63 | 0.52 | 0.18 |
| 00170.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00170.04.1 | Troubleshooting | 2.00 | 0.00 | 0.00 | 1.63 | 0.52 | 0.18 |
| 00170.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00170.04.1 | Systems Analysis | 3.00 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 00170.04.1 | Systems Evaluation | 2.88 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 00170.04.1 | Judg. and Dec. Making | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00170.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.88 | 0.35 | 0.13 |
| 00170.04.1 | M. of Financial Resources | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 00170.04.1 | M. of Material Resources | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00170.04.1 | M. of Personnel Resources | 3.00 | 0.00 | 0.00 | 3.50 | 0.53 | 0.19 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Astronomers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00149.04.1 | Reading Comprehension | 4.25 | 0.46 | 0.16 | 5.13 | 0.35 | 0.13 |
| 00149.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00149.04.1 | Writing | 4.13 | 0.35 | 0.13 | 5.00 | 0.00 | 0.00 |
| 00149.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.75 | 0.46 | 0.16 |
| 00149.04.1 | Mathematics | 4.13 | 0.35 | 0.13 | 5.00 | 0.53 | 0.19 |
| 00149.04.1 | Science | 4.25 | 0.46 | 0.16 | 5.13 | 0.35 | 0.13 |
| 00149.04.1 | Critical Thinking | 4.13 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 00149.04.1 | Active Learning | 4.00 | 0.53 | 0.19 | 4.88 | 0.64 | 0.23 |
| 00149.04.1 | Learning Strategies | 3.75 | 0.46 | 0.16 | 4.00 | 0.53 | 0.19 |
| 00149.04.1 | Monitoring | 3.38 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 00149.04.1 | Social Perceptiveness | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00149.04.1 | Coordination | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00149.04.1 | Persuasion | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00149.04.1 | Negotiation | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 00149.04.1 | Instructing | 3.00 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 00149.04.1 | Service Orientation | 2.88 | 0.64 | 0.23 | 3.00 | 0.53 | 0.19 |
| 00149.04.1 | Complex Problem Solving | 3.50 | 0.53 | 0.19 | 4.00 | 0.53 | 0.19 |
| 00149.04.1 | Operations Analysis | 2.63 | 0.52 | 0.18 | 3.13 | 0.35 | 0.13 |
| 00149.04.1 | Technology Design | 2.00 | 0.53 | 0.19 | 2.00 | 0.93 | 0.33 |
| 00149.04.1 | Equipment Selection | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 00149.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00149.04.1 | Programming | 2.25 | 0.71 | 0.25 | 2.00 | 0.93 | 0.33 |
| 00149.04.1 | Quality Control Analysis | 1.75 | 0.46 | 0.16 | 1.00 | 0.76 | 0.27 |
| 00149.04.1 | Operations Monitoring | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00149.04.1 | Operation and Control | 1.75 | 0.46 | 0.16 | 1.00 | 0.76 | 0.27 |
| 00149.04.1 | Equipment Maintenance | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 00149.04.1 | Troubleshooting | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 00149.04.1 | Repairing | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 00149.04.1 | Systems Analysis | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00149.04.1 | Systems Evaluation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00149.04.1 | Judg. and Dec. Making | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00149.04.1 | Time Management | 2.88 | 0.35 | 0.13 | 3.00 | 0.53 | 0.19 |
| 00149.04.1 | M. of Financial Resources | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 00149.04.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00149.04.1 | M. of Personnel Resources | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Atmospheric and Space Scientists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00151.04.1 | Reading Comprehension | 4.13 | 0.35 | 0.13 | 4.88 | 0.35 | 0.13 |
| 00151.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.25 | 0.46 | 0.16 |
| 00151.04.1 | Writing | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00151.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.38 | 0.52 | 0.18 |
| 00151.04.1 | Mathematics | 3.38 | 0.52 | 0.18 | 4.00 | 0.53 | 0.19 |
| 00151.04.1 | Science | 4.00 | 0.00 | 0.00 | 4.88 | 0.35 | 0.13 |
| 00151.04.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00151.04.1 | Active Learning | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00151.04.1 | Learning Strategies | 3.13 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 00151.04.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 00151.04.1 | Social Perceptiveness | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 00151.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00151.04.1 | Persuasion | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00151.04.1 | Negotiation | 2.50 | 0.53 | 0.19 | 2.75 | 0.46 | 0.16 |
| 00151.04.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.50 | 0.53 | 0.19 |
| 00151.04.1 | Service Orientation | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00151.04.1 | Complex Problem Solving | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00151.04.1 | Operations Analysis | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00151.04.1 | Technology Design | 1.75 | 0.46 | 0.16 | 1.38 | 0.92 | 0.32 |
| 00151.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00151.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00151.04.1 | Programming | 2.00 | 0.53 | 0.19 | 1.75 | 1.16 | 0.41 |
| 00151.04.1 | Quality Control Analysis | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 00151.04.1 | Operations Monitoring | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00151.04.1 | Operation and Control | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 00151.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00151.04.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00151.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00151.04.1 | Systems Analysis | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 00151.04.1 | Systems Evaluation | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00151.04.1 | Judg. and Dec. Making | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00151.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00151.04.1 | M. of Financial Resources | 1.75 | 0.46 | 0.16 | 1.25 | 0.89 | 0.31 |
| 00151.04.1 | M. of Material Resources | 1.75 | 0.46 | 0.16 | 1.25 | 0.89 | 0.31 |
| 00151.04.1 | M. of Personnel Resources | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Materials Scientists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00156.04.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.75 | 0.46 | 0.16 |
| 00156.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00156.04.1 | Writing | 3.88 | 0.35 | 0.13 | 4.38 | 0.52 | 0.18 |
| 00156.04.1 | Speaking | 3.75 | 0.46 | 0.16 | 4.13 | 0.35 | 0.13 |
| 00156.04.1 | Mathematics | 3.50 | 0.53 | 0.19 | 3.88 | 0.35 | 0.13 |
| 00156.04.1 | Science | 4.00 | 0.53 | 0.19 | 4.88 | 0.35 | 0.13 |
| 00156.04.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.25 | 0.46 | 0.16 |
| 00156.04.1 | Active Learning | 3.75 | 0.46 | 0.16 | 4.00 | 0.53 | 0.19 |
| 00156.04.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 00156.04.1 | Monitoring | 3.13 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00156.04.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00156.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00156.04.1 | Persuasion | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00156.04.1 | Negotiation | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 00156.04.1 | Instructing | 2.88 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00156.04.1 | Service Orientation | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00156.04.1 | Complex Problem Solving | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00156.04.1 | Operations Analysis | 3.13 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00156.04.1 | Technology Design | 1.88 | 0.35 | 0.13 | 1.63 | 0.92 | 0.32 |
| 00156.04.1 | Equipment Selection | 1.38 | 0.52 | 0.18 | 0.63 | 1.06 | 0.38 |
| 00156.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00156.04.1 | Programming | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00156.04.1 | Quality Control Analysis | 2.88 | 0.64 | 0.23 | 3.00 | 0.53 | 0.19 |
| 00156.04.1 | Operations Monitoring | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00156.04.1 | Operation and Control | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00156.04.1 | Equipment Maintenance | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 00156.04.1 | Troubleshooting | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 00156.04.1 | Repairing | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 00156.04.1 | Systems Analysis | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00156.04.1 | Systems Evaluation | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 00156.04.1 | Judg. and Dec. Making | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00156.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00156.04.1 | M. of Financial Resources | 2.13 | 0.35 | 0.13 | 1.75 | 0.46 | 0.16 |
| 00156.04.1 | M. of Material Resources | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00156.04.1 | M. of Personnel Resources | 2.50 | 0.53 | 0.19 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Economists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00207.04.1 | Reading Comprehension | 4.13 | 0.35 | 0.13 | 4.75 | 0.46 | 0.16 |
| 00207.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00207.04.1 | Writing | 4.00 | 0.00 | 0.00 | 4.38 | 0.52 | 0.18 |
| 00207.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.38 | 0.52 | 0.18 |
| 00207.04.1 | Mathematics | 4.13 | 0.35 | 0.13 | 4.25 | 0.46 | 0.16 |
| 00207.04.1 | Science | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 00207.04.1 | Critical Thinking | 4.13 | 0.35 | 0.13 | 4.75 | 0.46 | 0.16 |
| 00207.04.1 | Active Learning | 3.75 | 0.46 | 0.16 | 4.13 | 0.35 | 0.13 |
| 00207.04.1 | Learning Strategies | 3.13 | 0.35 | 0.13 | 3.75 | 0.71 | 0.25 |
| 00207.04.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 00207.04.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00207.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00207.04.1 | Persuasion | 3.00 | 0.00 | 0.00 | 3.50 | 0.53 | 0.19 |
| 00207.04.1 | Negotiation | 2.25 | 0.46 | 0.16 | 2.50 | 0.53 | 0.19 |
| 00207.04.1 | Instructing | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 00207.04.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00207.04.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 4.13 | 0.35 | 0.13 |
| 00207.04.1 | Operations Analysis | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00207.04.1 | Technology Design | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 00207.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00207.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00207.04.1 | Programming | 2.13 | 0.64 | 0.23 | 1.88 | 0.99 | 0.35 |
| 00207.04.1 | Quality Control Analysis | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00207.04.1 | Operations Monitoring | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 00207.04.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00207.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00207.04.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00207.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00207.04.1 | Systems Analysis | 3.13 | 0.35 | 0.13 | 3.88 | 0.64 | 0.23 |
| 00207.04.1 | Systems Evaluation | 3.25 | 0.46 | 0.16 | 3.63 | 0.74 | 0.26 |
| 00207.04.1 | Judg. and Dec. Making | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00207.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00207.04.1 | M. of Financial Resources | 1.63 | 0.52 | 0.18 | 1.00 | 0.93 | 0.33 |
| 00207.04.1 | M. of Material Resources | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 00207.04.1 | M. of Personnel Resources | 2.50 | 0.53 | 0.19 | 2.38 | 0.52 | 0.18 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Clinical and Counseling Psychologists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01734.01.1 | Reading Comprehension | 4.75 | 0.46 | 0.16 | 4.38 | 0.52 | 0.18 |
| 01734.01.1 | Active Listening | 4.25 | 0.46 | 0.16 | 4.88 | 0.35 | 0.13 |
| 01734.01.1 | Writing | 4.25 | 0.46 | 0.16 | 4.25 | 0.46 | 0.16 |
| 01734.01.1 | Speaking | 4.13 | 0.35 | 0.13 | 4.25 | 0.46 | 0.16 |
| 01734.01.1 | Mathematics | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 01734.01.1 | Science | 2.38 | 0.74 | 0.26 | 2.00 | 0.53 | 0.19 |
| 01734.01.1 | Critical Thinking | 4.25 | 0.46 | 0.16 | 4.38 | 0.52 | 0.18 |
| 01734.01.1 | Active Learning | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 01734.01.1 | Learning Strategies | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01734.01.1 | Monitoring | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01734.01.1 | Social Perceptiveness | 4.38 | 0.52 | 0.18 | 5.00 | 0.53 | 0.19 |
| 01734.01.1 | Coordination | 3.50 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 01734.01.1 | Persuasion | 3.50 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 01734.01.1 | Negotiation | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01734.01.1 | Instructing | 3.25 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01734.01.1 | Service Orientation | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01734.01.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01734.01.1 | Operations Analysis | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01734.01.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 01734.01.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01734.01.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01734.01.1 | Programming | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01734.01.1 | Quality Control Analysis | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01734.01.1 | Operations Monitoring | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 01734.01.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01734.01.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01734.01.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01734.01.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01734.01.1 | Systems Analysis | 3.00 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 01734.01.1 | Systems Evaluation | 3.00 | 0.53 | 0.19 | 3.25 | 0.46 | 0.16 |
| 01734.01.1 | Judg. and Dec. Making | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01734.01.1 | Time Management | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01734.01.1 | M. of Financial Resources | 1.50 | 0.53 | 0.19 | 0.88 | 1.13 | 0.40 |
| 01734.01.1 | M. of Material Resources | 1.50 | 0.53 | 0.19 | 0.88 | 1.13 | 0.40 |
| 01734.01.1 | M. of Personnel Resources | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Neuropsychologists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01735.01.1 | Reading Comprehension | 4.50 | 0.53 | 0.19 | 5.38 | 0.52 | 0.18 |
| 01735.01.1 | Active Listening | 4.50 | 0.53 | 0.19 | 4.63 | 0.52 | 0.18 |
| 01735.01.1 | Writing | 4.38 | 0.52 | 0.18 | 4.75 | 0.71 | 0.25 |
| 01735.01.1 | Speaking | 4.25 | 0.46 | 0.16 | 4.75 | 0.46 | 0.16 |
| 01735.01.1 | Mathematics | 3.00 | 0.76 | 0.27 | 3.38 | 0.92 | 0.32 |
| 01735.01.1 | Science | 3.63 | 0.52 | 0.18 | 3.88 | 0.83 | 0.30 |
| 01735.01.1 | Critical Thinking | 4.25 | 0.71 | 0.25 | 4.63 | 0.52 | 0.18 |
| 01735.01.1 | Active Learning | 3.88 | 0.64 | 0.23 | 4.38 | 1.06 | 0.38 |
| 01735.01.1 | Learning Strategies | 3.50 | 0.53 | 0.19 | 4.25 | 0.71 | 0.25 |
| 01735.01.1 | Monitoring | 3.63 | 0.74 | 0.26 | 4.13 | 0.64 | 0.23 |
| 01735.01.1 | Social Perceptiveness | 4.13 | 0.35 | 0.13 | 4.88 | 0.83 | 0.30 |
| 01735.01.1 | Coordination | 3.25 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 01735.01.1 | Persuasion | 3.25 | 0.46 | 0.16 | 3.50 | 0.53 | 0.19 |
| 01735.01.1 | Negotiation | 3.00 | 0.53 | 0.19 | 2.88 | 0.64 | 0.23 |
| 01735.01.1 | Instructing | 3.38 | 0.52 | 0.18 | 3.88 | 0.64 | 0.23 |
| 01735.01.1 | Service Orientation | 3.63 | 0.74 | 0.26 | 4.00 | 0.76 | 0.27 |
| 01735.01.1 | Complex Problem Solving | 4.13 | 0.64 | 0.23 | 4.63 | 0.52 | 0.18 |
| 01735.01.1 | Operations Analysis | 1.88 | 1.13 | 0.40 | 1.25 | 1.58 | 0.56 |
| 01735.01.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 01735.01.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01735.01.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01735.01.1 | Programming | 1.88 | 0.64 | 0.23 | 1.38 | 1.19 | 0.42 |
| 01735.01.1 | Quality Control Analysis | 2.25 | 0.71 | 0.25 | 2.00 | 0.93 | 0.33 |
| 01735.01.1 | Operations Monitoring | 2.00 | 0.53 | 0.19 | 1.75 | 0.71 | 0.25 |
| 01735.01.1 | Operation and Control | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01735.01.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01735.01.1 | Troubleshooting | 1.75 | 0.46 | 0.16 | 1.13 | 0.83 | 0.30 |
| 01735.01.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01735.01.1 | Systems Analysis | 3.25 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 01735.01.1 | Systems Evaluation | 3.25 | 0.46 | 0.16 | 3.75 | 0.71 | 0.25 |
| 01735.01.1 | Judg. and Dec. Making | 4.25 | 0.46 | 0.16 | 4.38 | 0.52 | 0.18 |
| 01735.01.1 | Time Management | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01735.01.1 | M. of Financial Resources | 1.75 | 0.46 | 0.16 | 1.50 | 0.93 | 0.33 |
| 01735.01.1 | M. of Material Resources | 1.75 | 0.46 | 0.16 | 1.38 | 0.92 | 0.32 |
| 01735.01.1 | M. of Personnel Resources | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Clinical Neuropsychologists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01736.01.1 | Reading Comprehension | 4.13 | 0.64 | 0.23 | 4.75 | 1.04 | 0.37 |
| 01736.01.1 | Active Listening | 4.38 | 0.74 | 0.26 | 4.50 | 0.93 | 0.33 |
| 01736.01.1 | Writing | 3.88 | 0.64 | 0.23 | 4.38 | 0.74 | 0.26 |
| 01736.01.1 | Speaking | 4.00 | 0.76 | 0.27 | 4.00 | 0.53 | 0.19 |
| 01736.01.1 | Mathematics | 2.63 | 0.74 | 0.26 | 2.88 | 0.99 | 0.35 |
| 01736.01.1 | Science | 2.63 | 0.92 | 0.32 | 2.88 | 1.25 | 0.44 |
| 01736.01.1 | Critical Thinking | 4.25 | 0.71 | 0.25 | 4.38 | 0.74 | 0.26 |
| 01736.01.1 | Active Learning | 3.75 | 0.89 | 0.31 | 4.38 | 0.92 | 0.32 |
| 01736.01.1 | Learning Strategies | 3.50 | 0.76 | 0.27 | 3.88 | 0.64 | 0.23 |
| 01736.01.1 | Monitoring | 3.63 | 0.52 | 0.18 | 3.88 | 0.64 | 0.23 |
| 01736.01.1 | Social Perceptiveness | 4.13 | 0.64 | 0.23 | 4.88 | 1.13 | 0.40 |
| 01736.01.1 | Coordination | 3.50 | 0.53 | 0.19 | 4.00 | 0.53 | 0.19 |
| 01736.01.1 | Persuasion | 3.38 | 0.52 | 0.18 | 3.88 | 0.64 | 0.23 |
| 01736.01.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.50 | 0.76 | 0.27 |
| 01736.01.1 | Instructing | 3.38 | 0.52 | 0.18 | 3.88 | 0.83 | 0.30 |
| 01736.01.1 | Service Orientation | 3.75 | 0.71 | 0.25 | 4.00 | 0.76 | 0.27 |
| 01736.01.1 | Complex Problem Solving | 4.00 | 1.07 | 0.38 | 4.13 | 0.99 | 0.35 |
| 01736.01.1 | Operations Analysis | 1.50 | 0.76 | 0.27 | 0.75 | 1.16 | 0.41 |
| 01736.01.1 | Technology Design | 1.75 | 0.71 | 0.25 | 0.75 | 0.71 | 0.25 |
| 01736.01.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01736.01.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01736.01.1 | Programming | 1.75 | 0.71 | 0.25 | 1.00 | 1.31 | 0.46 |
| 01736.01.1 | Quality Control Analysis | 1.38 | 0.74 | 0.26 | 0.38 | 0.74 | 0.26 |
| 01736.01.1 | Operations Monitoring | 1.88 | 0.64 | 0.23 | 1.25 | 0.89 | 0.31 |
| 01736.01.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01736.01.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01736.01.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01736.01.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01736.01.1 | Systems Analysis | 3.13 | 1.25 | 0.44 | 2.75 | 1.28 | 0.45 |
| 01736.01.1 | Systems Evaluation | 2.75 | 0.89 | 0.31 | 2.50 | 1.07 | 0.38 |
| 01736.01.1 | Judg. and Dec. Making | 4.13 | 0.83 | 0.30 | 4.25 | 1.04 | 0.37 |
| 01736.01.1 | Time Management | 3.38 | 0.52 | 0.18 | 3.50 | 0.76 | 0.27 |
| 01736.01.1 | M. of Financial Resources | 2.00 | 0.76 | 0.27 | 1.38 | 1.30 | 0.46 |
| 01736.01.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.38 | 1.30 | 0.46 |
| 01736.01.1 | M. of Personnel Resources | 2.75 | 0.71 | 0.25 | 3.25 | 0.71 | 0.25 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Anthropologists and Archeologists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01231.01.1 | Reading Comprehension | 4.13 | 0.35 | 0.13 | 5.00 | 0.00 | 0.00 |
| 01231.01.1 | Active Listening | 4.13 | 0.35 | 0.13 | 4.38 | 0.52 | 0.18 |
| 01231.01.1 | Writing | 4.25 | 0.46 | 0.16 | 5.00 | 0.00 | 0.00 |
| 01231.01.1 | Speaking | 4.25 | 0.46 | 0.16 | 4.75 | 0.46 | 0.16 |
| 01231.01.1 | Mathematics | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 01231.01.1 | Science | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01231.01.1 | Critical Thinking | 4.13 | 0.35 | 0.13 | 4.75 | 0.46 | 0.16 |
| 01231.01.1 | Active Learning | 3.88 | 0.35 | 0.13 | 4.25 | 0.46 | 0.16 |
| 01231.01.1 | Learning Strategies | 3.38 | 0.52 | 0.18 | 3.88 | 0.64 | 0.23 |
| 01231.01.1 | Monitoring | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 01231.01.1 | Social Perceptiveness | 3.13 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 01231.01.1 | Coordination | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01231.01.1 | Persuasion | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01231.01.1 | Negotiation | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 01231.01.1 | Instructing | 3.25 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 01231.01.1 | Service Orientation | 2.75 | 0.46 | 0.16 | 2.38 | 0.52 | 0.18 |
| 01231.01.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01231.01.1 | Operations Analysis | 1.50 | 0.53 | 0.19 | 0.88 | 0.99 | 0.35 |
| 01231.01.1 | Technology Design | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 01231.01.1 | Equipment Selection | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01231.01.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01231.01.1 | Programming | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 01231.01.1 | Quality Control Analysis | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 01231.01.1 | Operations Monitoring | 1.75 | 0.46 | 0.16 | 1.00 | 0.76 | 0.27 |
| 01231.01.1 | Operation and Control | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01231.01.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01231.01.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01231.01.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01231.01.1 | Systems Analysis | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01231.01.1 | Systems Evaluation | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01231.01.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 01231.01.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01231.01.1 | M. of Financial Resources | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 01231.01.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01231.01.1 | M. of Personnel Resources | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Agricultural Technicians

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01234.04.1 | Reading Comprehension | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01234.04.1 | Active Listening | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01234.04.1 | Writing | 3.13 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 01234.04.1 | Speaking | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01234.04.1 | Mathematics | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01234.04.1 | Science | 2.75 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 01234.04.1 | Critical Thinking | 3.25 | 0.46 | 0.16 | 3.50 | 0.53 | 0.19 |
| 01234.04.1 | Active Learning | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01234.04.1 | Learning Strategies | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01234.04.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01234.04.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01234.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01234.04.1 | Persuasion | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 01234.04.1 | Negotiation | 2.50 | 0.53 | 0.19 | 2.38 | 0.52 | 0.18 |
| 01234.04.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01234.04.1 | Service Orientation | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 01234.04.1 | Complex Problem Solving | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01234.04.1 | Operations Analysis | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01234.04.1 | Technology Design | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01234.04.1 | Equipment Selection | 2.00 | 0.53 | 0.19 | 1.50 | 0.93 | 0.33 |
| 01234.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01234.04.1 | Programming | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 01234.04.1 | Quality Control Analysis | 2.00 | 0.76 | 0.27 | 1.25 | 0.89 | 0.31 |
| 01234.04.1 | Operations Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01234.04.1 | Operation and Control | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01234.04.1 | Equipment Maintenance | 2.00 | 0.53 | 0.19 | 1.63 | 0.74 | 0.26 |
| 01234.04.1 | Troubleshooting | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01234.04.1 | Repairing | 2.13 | 0.35 | 0.13 | 1.88 | 0.64 | 0.23 |
| 01234.04.1 | Systems Analysis | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 01234.04.1 | Systems Evaluation | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 01234.04.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01234.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01234.04.1 | M. of Financial Resources | 1.88 | 0.35 | 0.13 | 1.63 | 0.74 | 0.26 |
| 01234.04.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 1.63 | 0.52 | 0.18 |
| 01234.04.1 | M. of Personnel Resources | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Geological Technicians, Except Hydrologic Technicians

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01236.00.1 | Reading Comprehension | 3.75 | 0.46 | 0.16 | 4.00 | 0.53 | 0.19 |
| 01236.00.1 | Active Listening | 3.13 | 0.64 | 0.23 | 3.50 | 0.53 | 0.19 |
| 01236.00.1 | Writing | 3.25 | 0.46 | 0.16 | 3.50 | 0.76 | 0.27 |
| 01236.00.1 | Speaking | 3.00 | 0.76 | 0.27 | 3.25 | 0.71 | 0.25 |
| 01236.00.1 | Mathematics | 2.75 | 0.89 | 0.31 | 3.00 | 1.31 | 0.46 |
| 01236.00.1 | Science | 2.63 | 1.19 | 0.42 | 2.25 | 1.58 | 0.56 |
| 01236.00.1 | Critical Thinking | 3.50 | 0.53 | 0.19 | 3.25 | 0.46 | 0.16 |
| 01236.00.1 | Active Learning | 2.75 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 01236.00.1 | Learning Strategies | 2.63 | 0.52 | 0.18 | 2.38 | 0.74 | 0.26 |
| 01236.00.1 | Monitoring | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01236.00.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 2.63 | 0.74 | 0.26 |
| 01236.00.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01236.00.1 | Persuasion | 2.63 | 0.52 | 0.18 | 3.00 | 0.53 | 0.19 |
| 01236.00.1 | Negotiation | 2.38 | 0.74 | 0.26 | 2.38 | 1.06 | 0.38 |
| 01236.00.1 | Instructing | 2.63 | 0.52 | 0.18 | 2.63 | 0.74 | 0.26 |
| 01236.00.1 | Service Orientation | 2.50 | 0.76 | 0.27 | 2.50 | 1.07 | 0.38 |
| 01236.00.1 | Complex Problem Solving | 3.13 | 0.35 | 0.13 | 3.25 | 0.71 | 0.25 |
| 01236.00.1 | Operations Analysis | 1.50 | 0.76 | 0.27 | 0.88 | 1.25 | 0.44 |
| 01236.00.1 | Technology Design | 2.00 | 0.76 | 0.27 | 1.13 | 0.99 | 0.35 |
| 01236.00.1 | Equipment Selection | 2.25 | 0.71 | 0.25 | 2.00 | 1.07 | 0.38 |
| 01236.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01236.00.1 | Programming | 1.63 | 0.52 | 0.18 | 1.25 | 1.16 | 0.41 |
| 01236.00.1 | Quality Control Analysis | 2.25 | 0.71 | 0.25 | 2.38 | 1.19 | 0.42 |
| 01236.00.1 | Operations Monitoring | 3.00 | 0.00 | 0.00 | 2.63 | 0.74 | 0.26 |
| 01236.00.1 | Operation and Control | 2.75 | 0.46 | 0.16 | 2.38 | 0.74 | 0.26 |
| 01236.00.1 | Equipment Maintenance | 1.88 | 0.83 | 0.30 | 1.63 | 1.41 | 0.50 |
| 01236.00.1 | Troubleshooting | 2.13 | 0.64 | 0.23 | 2.00 | 1.07 | 0.38 |
| 01236.00.1 | Repairing | 2.00 | 0.76 | 0.27 | 1.88 | 1.25 | 0.44 |
| 01236.00.1 | Systems Analysis | 2.63 | 0.92 | 0.32 | 2.50 | 1.07 | 0.38 |
| 01236.00.1 | Systems Evaluation | 2.50 | 0.76 | 0.27 | 2.25 | 1.04 | 0.37 |
| 01236.00.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.00 | 0.53 | 0.19 |
| 01236.00.1 | Time Management | 3.25 | 0.46 | 0.16 | 3.13 | 0.64 | 0.23 |
| 01236.00.1 | M. of Financial Resources | 1.75 | 0.71 | 0.25 | 1.25 | 1.16 | 0.41 |
| 01236.00.1 | M. of Material Resources | 2.13 | 0.83 | 0.30 | 1.38 | 1.06 | 0.38 |
| 01236.00.1 | M. of Personnel Resources | 2.50 | 0.53 | 0.19 | 2.38 | 0.74 | 0.26 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Nuclear Technicians

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01237.00.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01237.00.1 | Active Listening | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01237.00.1 | Writing | 3.25 | 0.46 | 0.16 | 3.38 | 0.74 | 0.26 |
| 01237.00.1 | Speaking | 3.25 | 0.46 | 0.16 | 3.50 | 0.53 | 0.19 |
| 01237.00.1 | Mathematics | 2.75 | 0.71 | 0.25 | 3.00 | 0.93 | 0.33 |
| 01237.00.1 | Science | 2.75 | 1.28 | 0.45 | 2.88 | 1.81 | 0.64 |
| 01237.00.1 | Critical Thinking | 3.63 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 01237.00.1 | Active Learning | 3.38 | 0.52 | 0.18 | 2.88 | 0.83 | 0.30 |
| 01237.00.1 | Learning Strategies | 2.88 | 0.83 | 0.30 | 2.88 | 0.35 | 0.13 |
| 01237.00.1 | Monitoring | 3.75 | 0.71 | 0.25 | 3.50 | 0.76 | 0.27 |
| 01237.00.1 | Social Perceptiveness | 3.00 | 0.53 | 0.19 | 3.25 | 0.46 | 0.16 |
| 01237.00.1 | Coordination | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01237.00.1 | Persuasion | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01237.00.1 | Negotiation | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01237.00.1 | Instructing | 3.00 | 0.53 | 0.19 | 3.13 | 0.64 | 0.23 |
| 01237.00.1 | Service Orientation | 2.75 | 0.46 | 0.16 | 2.75 | 0.89 | 0.31 |
| 01237.00.1 | Complex Problem Solving | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 01237.00.1 | Operations Analysis | 1.63 | 0.74 | 0.26 | 1.25 | 1.49 | 0.53 |
| 01237.00.1 | Technology Design | 1.88 | 0.83 | 0.30 | 1.13 | 1.25 | 0.44 |
| 01237.00.1 | Equipment Selection | 2.63 | 0.74 | 0.26 | 2.50 | 1.07 | 0.38 |
| 01237.00.1 | Installation | 1.38 | 0.74 | 0.26 | 0.63 | 1.19 | 0.42 |
| 01237.00.1 | Programming | 2.13 | 0.99 | 0.35 | 1.63 | 1.41 | 0.50 |
| 01237.00.1 | Quality Control Analysis | 3.50 | 0.93 | 0.33 | 3.63 | 0.92 | 0.32 |
| 01237.00.1 | Operations Monitoring | 3.88 | 0.64 | 0.23 | 4.13 | 0.83 | 0.30 |
| 01237.00.1 | Operation and Control | 3.25 | 0.46 | 0.16 | 3.50 | 0.93 | 0.33 |
| 01237.00.1 | Equipment Maintenance | 2.88 | 0.64 | 0.23 | 3.13 | 0.99 | 0.35 |
| 01237.00.1 | Troubleshooting | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01237.00.1 | Repairing | 2.88 | 0.35 | 0.13 | 3.00 | 0.76 | 0.27 |
| 01237.00.1 | Systems Analysis | 2.75 | 0.46 | 0.16 | 2.88 | 0.83 | 0.30 |
| 01237.00.1 | Systems Evaluation | 3.00 | 0.53 | 0.19 | 3.13 | 0.64 | 0.23 |
| 01237.00.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01237.00.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01237.00.1 | M. of Financial Resources | 1.75 | 0.89 | 0.31 | 1.00 | 1.31 | 0.46 |
| 01237.00.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.25 | 1.04 | 0.37 |
| 01237.00.1 | M. of Personnel Resources | 2.38 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Occupational Health and Safety Specialists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00337.04.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00337.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00337.04.1 | Writing | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00337.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00337.04.1 | Mathematics | 3.00 | 0.53 | 0.19 | 3.25 | 0.46 | 0.16 |
| 00337.04.1 | Science | 2.75 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 00337.04.1 | Critical Thinking | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00337.04.1 | Active Learning | 3.38 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00337.04.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.63 | 0.52 | 0.18 |
| 00337.04.1 | Monitoring | 3.63 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 00337.04.1 | Social Perceptiveness | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00337.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00337.04.1 | Persuasion | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 00337.04.1 | Negotiation | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00337.04.1 | Instructing | 3.25 | 0.71 | 0.25 | 3.38 | 0.52 | 0.18 |
| 00337.04.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00337.04.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 00337.04.1 | Operations Analysis | 3.00 | 0.53 | 0.19 | 3.00 | 0.53 | 0.19 |
| 00337.04.1 | Technology Design | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00337.04.1 | Equipment Selection | 2.00 | 0.00 | 0.00 | 1.13 | 0.35 | 0.13 |
| 00337.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00337.04.1 | Programming | 1.88 | 0.35 | 0.13 | 1.13 | 0.64 | 0.23 |
| 00337.04.1 | Quality Control Analysis | 3.13 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 00337.04.1 | Operations Monitoring | 3.00 | 0.00 | 0.00 | 3.50 | 0.53 | 0.19 |
| 00337.04.1 | Operation and Control | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00337.04.1 | Equipment Maintenance | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 00337.04.1 | Troubleshooting | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |
| 00337.04.1 | Repairing | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 00337.04.1 | Systems Analysis | 3.75 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 00337.04.1 | Systems Evaluation | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00337.04.1 | Judg. and Dec. Making | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00337.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00337.04.1 | M. of Financial Resources | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 00337.04.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00337.04.1 | M. of Personnel Resources | 2.50 | 0.53 | 0.19 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Occupational Health and Safety Technicians

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01326.04.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 01326.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01326.04.1 | Writing | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01326.04.1 | Speaking | 3.88 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 01326.04.1 | Mathematics | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01326.04.1 | Science | 2.75 | 0.71 | 0.25 | 2.63 | 0.52 | 0.18 |
| 01326.04.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01326.04.1 | Active Learning | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01326.04.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01326.04.1 | Monitoring | 3.25 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01326.04.1 | Social Perceptiveness | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01326.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01326.04.1 | Persuasion | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01326.04.1 | Negotiation | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01326.04.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01326.04.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01326.04.1 | Complex Problem Solving | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01326.04.1 | Operations Analysis | 2.13 | 0.35 | 0.13 | 2.50 | 0.53 | 0.19 |
| 01326.04.1 | Technology Design | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 01326.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01326.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01326.04.1 | Programming | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 01326.04.1 | Quality Control Analysis | 2.88 | 0.64 | 0.23 | 2.88 | 0.64 | 0.23 |
| 01326.04.1 | Operations Monitoring | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01326.04.1 | Operation and Control | 2.63 | 0.52 | 0.18 | 2.25 | 0.46 | 0.16 |
| 01326.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01326.04.1 | Troubleshooting | 2.00 | 0.00 | 0.00 | 1.63 | 0.52 | 0.18 |
| 01326.04.1 | Repairing | 1.13 | 0.35 | 0.13 | 0.25 | 0.71 | 0.25 |
| 01326.04.1 | Systems Analysis | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01326.04.1 | Systems Evaluation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01326.04.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01326.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01326.04.1 | M. of Financial Resources | 2.00 | 0.00 | 0.00 | 1.38 | 0.52 | 0.18 |
| 01326.04.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 01326.04.1 | M. of Personnel Resources | 2.63 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Educational, Guidance, and Career Counselors and Advisors

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00280.04.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 4.25 | 0.46 | 0.16 |
| 00280.04.1 | Active Listening | 4.38 | 0.52 | 0.18 | 4.13 | 0.35 | 0.13 |
| 00280.04.1 | Writing | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00280.04.1 | Speaking | 4.13 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00280.04.1 | Mathematics | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 00280.04.1 | Science | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00280.04.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00280.04.1 | Active Learning | 3.75 | 0.46 | 0.16 | 4.00 | 0.53 | 0.19 |
| 00280.04.1 | Learning Strategies | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00280.04.1 | Monitoring | 3.75 | 0.46 | 0.16 | 3.88 | 0.64 | 0.23 |
| 00280.04.1 | Social Perceptiveness | 4.13 | 0.35 | 0.13 | 4.88 | 0.35 | 0.13 |
| 00280.04.1 | Coordination | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00280.04.1 | Persuasion | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00280.04.1 | Negotiation | 3.38 | 0.52 | 0.18 | 3.13 | 0.35 | 0.13 |
| 00280.04.1 | Instructing | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 00280.04.1 | Service Orientation | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00280.04.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00280.04.1 | Operations Analysis | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 00280.04.1 | Technology Design | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 00280.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00280.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00280.04.1 | Programming | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 00280.04.1 | Quality Control Analysis | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 00280.04.1 | Operations Monitoring | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 00280.04.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00280.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00280.04.1 | Troubleshooting | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00280.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00280.04.1 | Systems Analysis | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00280.04.1 | Systems Evaluation | 3.00 | 0.00 | 0.00 | 3.25 | 0.46 | 0.16 |
| 00280.04.1 | Judg. and Dec. Making | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00280.04.1 | Time Management | 3.13 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 00280.04.1 | M. of Financial Resources | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00280.04.1 | M. of Material Resources | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 00280.04.1 | M. of Personnel Resources | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Lawyers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00237.04.1 | Reading Comprehension | 4.50 | 0.53 | 0.19 | 4.88 | 0.35 | 0.13 |
| 00237.04.1 | Active Listening | 4.50 | 0.53 | 0.19 | 5.00 | 0.53 | 0.19 |
| 00237.04.1 | Writing | 4.25 | 0.46 | 0.16 | 4.88 | 0.35 | 0.13 |
| 00237.04.1 | Speaking | 4.63 | 0.52 | 0.18 | 4.88 | 0.35 | 0.13 |
| 00237.04.1 | Mathematics | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |
| 00237.04.1 | Science | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00237.04.1 | Critical Thinking | 4.50 | 0.53 | 0.19 | 5.00 | 0.53 | 0.19 |
| 00237.04.1 | Active Learning | 3.75 | 0.46 | 0.16 | 4.13 | 0.64 | 0.23 |
| 00237.04.1 | Learning Strategies | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00237.04.1 | Monitoring | 3.38 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00237.04.1 | Social Perceptiveness | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00237.04.1 | Coordination | 3.50 | 0.53 | 0.19 | 3.38 | 0.52 | 0.18 |
| 00237.04.1 | Persuasion | 4.00 | 0.00 | 0.00 | 5.00 | 0.76 | 0.27 |
| 00237.04.1 | Negotiation | 4.00 | 0.00 | 0.00 | 4.38 | 0.52 | 0.18 |
| 00237.04.1 | Instructing | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00237.04.1 | Service Orientation | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 00237.04.1 | Complex Problem Solving | 4.13 | 0.35 | 0.13 | 4.25 | 0.46 | 0.16 |
| 00237.04.1 | Operations Analysis | 2.38 | 0.74 | 0.26 | 2.25 | 1.04 | 0.37 |
| 00237.04.1 | Technology Design | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00237.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00237.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00237.04.1 | Programming | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00237.04.1 | Quality Control Analysis | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00237.04.1 | Operations Monitoring | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 00237.04.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00237.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00237.04.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00237.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00237.04.1 | Systems Analysis | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 00237.04.1 | Systems Evaluation | 3.00 | 0.00 | 0.00 | 3.25 | 0.46 | 0.16 |
| 00237.04.1 | Judg. and Dec. Making | 4.13 | 0.35 | 0.13 | 4.38 | 0.52 | 0.18 |
| 00237.04.1 | Time Management | 3.63 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 00237.04.1 | M. of Financial Resources | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |
| 00237.04.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 2.00 | 0.53 | 0.19 |
| 00237.04.1 | M. of Personnel Resources | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Arbitrators, Mediators, and Conciliators

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01252.04.1 | Reading Comprehension | 4.13 | 0.64 | 0.23 | 4.38 | 0.52 | 0.18 |
| 01252.04.1 | Active Listening | 4.38 | 0.52 | 0.18 | 4.75 | 0.46 | 0.16 |
| 01252.04.1 | Writing | 4.25 | 0.46 | 0.16 | 4.50 | 0.53 | 0.19 |
| 01252.04.1 | Speaking | 4.13 | 0.35 | 0.13 | 4.88 | 0.35 | 0.13 |
| 01252.04.1 | Mathematics | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01252.04.1 | Science | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01252.04.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.75 | 0.46 | 0.16 |
| 01252.04.1 | Active Learning | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01252.04.1 | Learning Strategies | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01252.04.1 | Monitoring | 2.88 | 0.35 | 0.13 | 3.38 | 0.74 | 0.26 |
| 01252.04.1 | Social Perceptiveness | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01252.04.1 | Coordination | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01252.04.1 | Persuasion | 3.75 | 0.46 | 0.16 | 4.25 | 0.46 | 0.16 |
| 01252.04.1 | Negotiation | 4.63 | 0.52 | 0.18 | 4.88 | 0.35 | 0.13 |
| 01252.04.1 | Instructing | 2.88 | 0.35 | 0.13 | 3.00 | 0.53 | 0.19 |
| 01252.04.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01252.04.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01252.04.1 | Operations Analysis | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01252.04.1 | Technology Design | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01252.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01252.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01252.04.1 | Programming | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01252.04.1 | Quality Control Analysis | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01252.04.1 | Operations Monitoring | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01252.04.1 | Operation and Control | 1.13 | 0.35 | 0.13 | 0.25 | 0.71 | 0.25 |
| 01252.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01252.04.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01252.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01252.04.1 | Systems Analysis | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01252.04.1 | Systems Evaluation | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 01252.04.1 | Judg. and Dec. Making | 3.63 | 1.06 | 0.38 | 3.75 | 1.58 | 0.56 |
| 01252.04.1 | Time Management | 2.88 | 0.83 | 0.30 | 2.75 | 1.16 | 0.41 |
| 01252.04.1 | M. of Financial Resources | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 01252.04.1 | M. of Material Resources | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01252.04.1 | M. of Personnel Resources | 2.00 | 0.53 | 0.19 | 1.75 | 0.89 | 0.31 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Paralegals and Legal Assistants

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00239.04.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00239.04.1 | Active Listening | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00239.04.1 | Writing | 4.00 | 0.53 | 0.19 | 3.88 | 0.35 | 0.13 |
| 00239.04.1 | Speaking | 3.63 | 0.52 | 0.18 | 4.00 | 0.00 | 0.00 |
| 00239.04.1 | Mathematics | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 00239.04.1 | Science | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 00239.04.1 | Critical Thinking | 3.25 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 00239.04.1 | Active Learning | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00239.04.1 | Learning Strategies | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 00239.04.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00239.04.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00239.04.1 | Coordination | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00239.04.1 | Persuasion | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 00239.04.1 | Negotiation | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 00239.04.1 | Instructing | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 00239.04.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00239.04.1 | Complex Problem Solving | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00239.04.1 | Operations Analysis | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00239.04.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 00239.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00239.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00239.04.1 | Programming | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00239.04.1 | Quality Control Analysis | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00239.04.1 | Operations Monitoring | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 00239.04.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00239.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00239.04.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00239.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00239.04.1 | Systems Analysis | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 00239.04.1 | Systems Evaluation | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00239.04.1 | Judg. and Dec. Making | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00239.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 00239.04.1 | M. of Financial Resources | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00239.04.1 | M. of Material Resources | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00239.04.1 | M. of Personnel Resources | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Elementary School Teachers, Except Special Education

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00259.04.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00259.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00259.04.1 | Writing | 3.88 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 00259.04.1 | Speaking | 4.13 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00259.04.1 | Mathematics | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 00259.04.1 | Science | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00259.04.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 3.88 | 0.35 | 0.13 |
| 00259.04.1 | Active Learning | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00259.04.1 | Learning Strategies | 4.25 | 0.46 | 0.16 | 4.50 | 0.53 | 0.19 |
| 00259.04.1 | Monitoring | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00259.04.1 | Social Perceptiveness | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00259.04.1 | Coordination | 3.88 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 00259.04.1 | Persuasion | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00259.04.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00259.04.1 | Instructing | 4.25 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00259.04.1 | Service Orientation | 3.88 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 00259.04.1 | Complex Problem Solving | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00259.04.1 | Operations Analysis | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |
| 00259.04.1 | Technology Design | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00259.04.1 | Equipment Selection | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00259.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00259.04.1 | Programming | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 00259.04.1 | Quality Control Analysis | 1.75 | 0.46 | 0.16 | 1.00 | 0.76 | 0.27 |
| 00259.04.1 | Operations Monitoring | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00259.04.1 | Operation and Control | 1.13 | 0.35 | 0.13 | 0.25 | 0.71 | 0.25 |
| 00259.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00259.04.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00259.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00259.04.1 | Systems Analysis | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00259.04.1 | Systems Evaluation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00259.04.1 | Judg. and Dec. Making | 3.75 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 00259.04.1 | Time Management | 3.75 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 00259.04.1 | M. of Financial Resources | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 00259.04.1 | M. of Material Resources | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00259.04.1 | M. of Personnel Resources | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Middle School Teachers, Except Special and Career/Technical Education

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01284.04.1 | Reading Comprehension | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01284.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 3.88 | 0.35 | 0.13 |
| 01284.04.1 | Writing | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 01284.04.1 | Speaking | 4.13 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01284.04.1 | Mathematics | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01284.04.1 | Science | 2.00 | 0.00 | 0.00 | 1.25 | 0.46 | 0.16 |
| 01284.04.1 | Critical Thinking | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01284.04.1 | Active Learning | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01284.04.1 | Learning Strategies | 4.25 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 01284.04.1 | Monitoring | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 01284.04.1 | Social Perceptiveness | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01284.04.1 | Coordination | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01284.04.1 | Persuasion | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01284.04.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01284.04.1 | Instructing | 4.25 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 01284.04.1 | Service Orientation | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01284.04.1 | Complex Problem Solving | 3.63 | 0.52 | 0.18 | 3.25 | 0.46 | 0.16 |
| 01284.04.1 | Operations Analysis | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01284.04.1 | Technology Design | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 01284.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01284.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01284.04.1 | Programming | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01284.04.1 | Quality Control Analysis | 1.75 | 0.46 | 0.16 | 1.00 | 0.76 | 0.27 |
| 01284.04.1 | Operations Monitoring | 1.88 | 0.35 | 0.13 | 1.13 | 0.64 | 0.23 |
| 01284.04.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01284.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01284.04.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01284.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01284.04.1 | Systems Analysis | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01284.04.1 | Systems Evaluation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01284.04.1 | Judg. and Dec. Making | 3.63 | 0.52 | 0.18 | 3.00 | 0.00 | 0.00 |
| 01284.04.1 | Time Management | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01284.04.1 | M. of Financial Resources | 1.88 | 0.35 | 0.13 | 0.88 | 0.35 | 0.13 |
| 01284.04.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 |
| 01284.04.1 | M. of Personnel Resources | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Archivists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00276.04.1 | Reading Comprehension | 4.13 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 00276.04.1 | Active Listening | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00276.04.1 | Writing | 3.88 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 00276.04.1 | Speaking | 3.50 | 0.53 | 0.19 | 3.88 | 0.35 | 0.13 |
| 00276.04.1 | Mathematics | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00276.04.1 | Science | 1.88 | 0.35 | 0.13 | 1.38 | 0.74 | 0.26 |
| 00276.04.1 | Critical Thinking | 3.38 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00276.04.1 | Active Learning | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 00276.04.1 | Learning Strategies | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00276.04.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00276.04.1 | Social Perceptiveness | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 00276.04.1 | Coordination | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00276.04.1 | Persuasion | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00276.04.1 | Negotiation | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 00276.04.1 | Instructing | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00276.04.1 | Service Orientation | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00276.04.1 | Complex Problem Solving | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 00276.04.1 | Operations Analysis | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00276.04.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 00276.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00276.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00276.04.1 | Programming | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 00276.04.1 | Quality Control Analysis | 2.13 | 0.35 | 0.13 | 2.00 | 0.53 | 0.19 |
| 00276.04.1 | Operations Monitoring | 1.75 | 0.46 | 0.16 | 1.38 | 0.92 | 0.32 |
| 00276.04.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00276.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00276.04.1 | Troubleshooting | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 00276.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00276.04.1 | Systems Analysis | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00276.04.1 | Systems Evaluation | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00276.04.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 00276.04.1 | Time Management | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00276.04.1 | M. of Financial Resources | 1.88 | 0.35 | 0.13 | 1.63 | 0.74 | 0.26 |
| 00276.04.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 2.00 | 0.53 | 0.19 |
| 00276.04.1 | M. of Personnel Resources | 2.50 | 0.53 | 0.19 | 2.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Teaching Assistants, Preschool, Elementary, Middle, and Secondary School, Except Special Education

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01742.01.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01742.01.1 | Active Listening | 3.75 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 01742.01.1 | Writing | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01742.01.1 | Speaking | 3.63 | 0.74 | 0.26 | 3.25 | 0.71 | 0.25 |
| 01742.01.1 | Mathematics | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 01742.01.1 | Science | 1.38 | 0.52 | 0.18 | 0.88 | 1.25 | 0.44 |
| 01742.01.1 | Critical Thinking | 3.38 | 0.52 | 0.18 | 3.00 | 0.76 | 0.27 |
| 01742.01.1 | Active Learning | 3.13 | 0.64 | 0.23 | 2.88 | 0.83 | 0.30 |
| 01742.01.1 | Learning Strategies | 3.38 | 0.52 | 0.18 | 3.50 | 0.76 | 0.27 |
| 01742.01.1 | Monitoring | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 01742.01.1 | Social Perceptiveness | 3.75 | 0.71 | 0.25 | 3.38 | 0.52 | 0.18 |
| 01742.01.1 | Coordination | 3.50 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 01742.01.1 | Persuasion | 3.00 | 0.53 | 0.19 | 3.00 | 0.00 | 0.00 |
| 01742.01.1 | Negotiation | 2.88 | 0.83 | 0.30 | 2.88 | 0.64 | 0.23 |
| 01742.01.1 | Instructing | 3.38 | 0.52 | 0.18 | 3.00 | 0.53 | 0.19 |
| 01742.01.1 | Service Orientation | 3.50 | 0.53 | 0.19 | 3.38 | 0.52 | 0.18 |
| 01742.01.1 | Complex Problem Solving | 3.13 | 0.64 | 0.23 | 3.00 | 0.53 | 0.19 |
| 01742.01.1 | Operations Analysis | 1.25 | 0.46 | 0.16 | 0.63 | 1.19 | 0.42 |
| 01742.01.1 | Technology Design | 1.63 | 0.74 | 0.26 | 1.00 | 1.20 | 0.42 |
| 01742.01.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01742.01.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01742.01.1 | Programming | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 01742.01.1 | Quality Control Analysis | 1.63 | 0.52 | 0.18 | 1.25 | 1.04 | 0.37 |
| 01742.01.1 | Operations Monitoring | 2.00 | 0.76 | 0.27 | 1.38 | 0.92 | 0.32 |
| 01742.01.1 | Operation and Control | 1.13 | 0.35 | 0.13 | 0.25 | 0.71 | 0.25 |
| 01742.01.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01742.01.1 | Troubleshooting | 1.75 | 0.46 | 0.16 | 1.25 | 0.89 | 0.31 |
| 01742.01.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01742.01.1 | Systems Analysis | 2.13 | 0.64 | 0.23 | 2.00 | 0.93 | 0.33 |
| 01742.01.1 | Systems Evaluation | 2.25 | 0.71 | 0.25 | 2.00 | 0.93 | 0.33 |
| 01742.01.1 | Judg. and Dec. Making | 2.75 | 0.46 | 0.16 | 2.88 | 0.83 | 0.30 |
| 01742.01.1 | Time Management | 3.25 | 0.71 | 0.25 | 3.13 | 0.64 | 0.23 |
| 01742.01.1 | M. of Financial Resources | 1.75 | 0.71 | 0.25 | 0.88 | 0.83 | 0.30 |
| 01742.01.1 | M. of Material Resources | 2.38 | 0.74 | 0.26 | 1.50 | 0.76 | 0.27 |
| 01742.01.1 | M. of Personnel Resources | 2.38 | 0.52 | 0.18 | 2.25 | 0.46 | 0.16 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Fashion Designers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00371.02.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00371.02.1 | Active Listening | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00371.02.1 | Writing | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 00371.02.1 | Speaking | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00371.02.1 | Mathematics | 2.13 | 0.35 | 0.13 | 2.25 | 0.46 | 0.16 |
| 00371.02.1 | Science | 1.13 | 0.35 | 0.13 | 0.38 | 1.06 | 0.38 |
| 00371.02.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00371.02.1 | Active Learning | 3.75 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 00371.02.1 | Learning Strategies | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00371.02.1 | Monitoring | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 00371.02.1 | Social Perceptiveness | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00371.02.1 | Coordination | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00371.02.1 | Persuasion | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 00371.02.1 | Negotiation | 3.63 | 0.52 | 0.18 | 3.13 | 0.35 | 0.13 |
| 00371.02.1 | Instructing | 3.50 | 0.53 | 0.19 | 3.00 | 0.00 | 0.00 |
| 00371.02.1 | Service Orientation | 3.50 | 0.53 | 0.19 | 2.88 | 0.35 | 0.13 |
| 00371.02.1 | Complex Problem Solving | 3.63 | 0.52 | 0.18 | 3.25 | 0.46 | 0.16 |
| 00371.02.1 | Operations Analysis | 3.25 | 0.71 | 0.25 | 3.25 | 0.71 | 0.25 |
| 00371.02.1 | Technology Design | 1.75 | 0.46 | 0.16 | 1.00 | 0.76 | 0.27 |
| 00371.02.1 | Equipment Selection | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00371.02.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00371.02.1 | Programming | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 00371.02.1 | Quality Control Analysis | 2.38 | 0.52 | 0.18 | 2.25 | 0.46 | 0.16 |
| 00371.02.1 | Operations Monitoring | 2.13 | 0.64 | 0.23 | 1.75 | 0.71 | 0.25 |
| 00371.02.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00371.02.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00371.02.1 | Troubleshooting | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00371.02.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00371.02.1 | Systems Analysis | 3.00 | 0.53 | 0.19 | 3.00 | 0.53 | 0.19 |
| 00371.02.1 | Systems Evaluation | 2.88 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 00371.02.1 | Judg. and Dec. Making | 3.75 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 00371.02.1 | Time Management | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00371.02.1 | M. of Financial Resources | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00371.02.1 | M. of Material Resources | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 00371.02.1 | M. of Personnel Resources | 3.50 | 0.53 | 0.19 | 3.25 | 0.46 | 0.16 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Interior Designers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00377.04.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00377.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00377.04.1 | Writing | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00377.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00377.04.1 | Mathematics | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00377.04.1 | Science | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 00377.04.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00377.04.1 | Active Learning | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00377.04.1 | Learning Strategies | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00377.04.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00377.04.1 | Social Perceptiveness | 3.75 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 00377.04.1 | Coordination | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00377.04.1 | Persuasion | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 00377.04.1 | Negotiation | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 00377.04.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00377.04.1 | Service Orientation | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00377.04.1 | Complex Problem Solving | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00377.04.1 | Operations Analysis | 3.13 | 0.64 | 0.23 | 3.00 | 0.53 | 0.19 |
| 00377.04.1 | Technology Design | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00377.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00377.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00377.04.1 | Programming | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00377.04.1 | Quality Control Analysis | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00377.04.1 | Operations Monitoring | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00377.04.1 | Operation and Control | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00377.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00377.04.1 | Troubleshooting | 1.88 | 0.35 | 0.13 | 0.88 | 0.35 | 0.13 |
| 00377.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00377.04.1 | Systems Analysis | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00377.04.1 | Systems Evaluation | 2.63 | 0.52 | 0.18 | 2.88 | 0.35 | 0.13 |
| 00377.04.1 | Judg. and Dec. Making | 3.50 | 0.53 | 0.19 | 3.25 | 0.46 | 0.16 |
| 00377.04.1 | Time Management | 3.38 | 0.52 | 0.18 | 3.00 | 0.00 | 0.00 |
| 00377.04.1 | M. of Financial Resources | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 00377.04.1 | M. of Material Resources | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00377.04.1 | M. of Personnel Resources | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Choreographers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00386.03.1 | Reading Comprehension | 3.50 | 0.53 | 0.19 | 3.38 | 0.52 | 0.18 |
| 00386.03.1 | Active Listening | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00386.03.1 | Writing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00386.03.1 | Speaking | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00386.03.1 | Mathematics | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 00386.03.1 | Science | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 00386.03.1 | Critical Thinking | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 00386.03.1 | Active Learning | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 00386.03.1 | Learning Strategies | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 00386.03.1 | Monitoring | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00386.03.1 | Social Perceptiveness | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00386.03.1 | Coordination | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00386.03.1 | Persuasion | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00386.03.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00386.03.1 | Instructing | 4.00 | 0.00 | 0.00 | 4.00 | 0.53 | 0.19 |
| 00386.03.1 | Service Orientation | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 00386.03.1 | Complex Problem Solving | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00386.03.1 | Operations Analysis | 2.75 | 0.46 | 0.16 | 2.75 | 0.89 | 0.31 |
| 00386.03.1 | Technology Design | 1.63 | 0.74 | 0.26 | 0.75 | 0.89 | 0.31 |
| 00386.03.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00386.03.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00386.03.1 | Programming | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 00386.03.1 | Quality Control Analysis | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00386.03.1 | Operations Monitoring | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00386.03.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00386.03.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00386.03.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00386.03.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00386.03.1 | Systems Analysis | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 00386.03.1 | Systems Evaluation | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00386.03.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 00386.03.1 | Time Management | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 00386.03.1 | M. of Financial Resources | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 00386.03.1 | M. of Material Resources | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00386.03.1 | M. of Personnel Resources | 3.13 | 0.64 | 0.23 | 3.38 | 0.52 | 0.18 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

News Analysts, Reporters, and Journalists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01746.00.1 | Reading Comprehension | 4.00 | 0.76 | 0.27 | 3.63 | 0.52 | 0.18 |
| 01746.00.1 | Active Listening | 3.88 | 0.64 | 0.23 | 3.75 | 0.71 | 0.25 |
| 01746.00.1 | Writing | 4.00 | 0.76 | 0.27 | 4.25 | 0.71 | 0.25 |
| 01746.00.1 | Speaking | 4.13 | 0.83 | 0.30 | 3.88 | 0.64 | 0.23 |
| 01746.00.1 | Mathematics | 2.00 | 0.76 | 0.27 | 1.50 | 1.20 | 0.42 |
| 01746.00.1 | Science | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01746.00.1 | Critical Thinking | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01746.00.1 | Active Learning | 3.25 | 0.89 | 0.31 | 3.38 | 0.74 | 0.26 |
| 01746.00.1 | Learning Strategies | 2.38 | 0.92 | 0.32 | 2.25 | 1.16 | 0.41 |
| 01746.00.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.13 | 0.64 | 0.23 |
| 01746.00.1 | Social Perceptiveness | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 01746.00.1 | Coordination | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 01746.00.1 | Persuasion | 3.13 | 0.64 | 0.23 | 3.25 | 0.71 | 0.25 |
| 01746.00.1 | Negotiation | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 01746.00.1 | Instructing | 2.50 | 0.93 | 0.33 | 2.38 | 1.30 | 0.46 |
| 01746.00.1 | Service Orientation | 3.00 | 0.53 | 0.19 | 3.13 | 0.99 | 0.35 |
| 01746.00.1 | Complex Problem Solving | 3.25 | 0.46 | 0.16 | 3.13 | 0.99 | 0.35 |
| 01746.00.1 | Operations Analysis | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 01746.00.1 | Technology Design | 1.75 | 0.71 | 0.25 | 1.25 | 1.28 | 0.45 |
| 01746.00.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01746.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01746.00.1 | Programming | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 01746.00.1 | Quality Control Analysis | 1.75 | 0.89 | 0.31 | 1.13 | 1.25 | 0.44 |
| 01746.00.1 | Operations Monitoring | 1.75 | 0.46 | 0.16 | 1.38 | 0.92 | 0.32 |
| 01746.00.1 | Operation and Control | 1.75 | 0.46 | 0.16 | 1.38 | 0.92 | 0.32 |
| 01746.00.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01746.00.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01746.00.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01746.00.1 | Systems Analysis | 2.50 | 0.93 | 0.33 | 2.25 | 1.04 | 0.37 |
| 01746.00.1 | Systems Evaluation | 2.25 | 0.89 | 0.31 | 2.13 | 1.25 | 0.44 |
| 01746.00.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 01746.00.1 | Time Management | 3.50 | 0.76 | 0.27 | 3.38 | 0.74 | 0.26 |
| 01746.00.1 | M. of Financial Resources | 1.75 | 0.89 | 0.31 | 1.00 | 1.31 | 0.46 |
| 01746.00.1 | M. of Material Resources | 1.63 | 0.52 | 0.18 | 1.13 | 1.13 | 0.40 |
| 01746.00.1 | M. of Personnel Resources | 2.50 | 0.53 | 0.19 | 2.75 | 0.46 | 0.16 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Poets, Lyricists and Creative Writers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01523.03.1 | Reading Comprehension | 4.25 | 0.46 | 0.16 | 4.75 | 0.46 | 0.16 |
| 01523.03.1 | Active Listening | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01523.03.1 | Writing | 4.75 | 0.46 | 0.16 | 5.75 | 0.46 | 0.16 |
| 01523.03.1 | Speaking | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 01523.03.1 | Mathematics | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 01523.03.1 | Science | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01523.03.1 | Critical Thinking | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01523.03.1 | Active Learning | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01523.03.1 | Learning Strategies | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01523.03.1 | Monitoring | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 01523.03.1 | Social Perceptiveness | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 01523.03.1 | Coordination | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 01523.03.1 | Persuasion | 2.75 | 0.71 | 0.25 | 3.13 | 0.35 | 0.13 |
| 01523.03.1 | Negotiation | 2.38 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |
| 01523.03.1 | Instructing | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01523.03.1 | Service Orientation | 2.50 | 0.76 | 0.27 | 2.13 | 0.35 | 0.13 |
| 01523.03.1 | Complex Problem Solving | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01523.03.1 | Operations Analysis | 1.88 | 0.35 | 0.13 | 1.38 | 0.74 | 0.26 |
| 01523.03.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 01523.03.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01523.03.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01523.03.1 | Programming | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 01523.03.1 | Quality Control Analysis | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 01523.03.1 | Operations Monitoring | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01523.03.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01523.03.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01523.03.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01523.03.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01523.03.1 | Systems Analysis | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |
| 01523.03.1 | Systems Evaluation | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |
| 01523.03.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01523.03.1 | Time Management | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01523.03.1 | M. of Financial Resources | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 01523.03.1 | M. of Material Resources | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01523.03.1 | M. of Personnel Resources | 2.00 | 0.00 | 0.00 | 1.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Prosthodontists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00295.03.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 00295.03.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00295.03.1 | Writing | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 00295.03.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00295.03.1 | Mathematics | 2.00 | 0.00 | 0.00 | 2.63 | 0.52 | 0.18 |
| 00295.03.1 | Science | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00295.03.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00295.03.1 | Active Learning | 3.00 | 0.00 | 0.00 | 3.25 | 0.46 | 0.16 |
| 00295.03.1 | Learning Strategies | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00295.03.1 | Monitoring | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00295.03.1 | Social Perceptiveness | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 00295.03.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00295.03.1 | Persuasion | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00295.03.1 | Negotiation | 2.75 | 0.71 | 0.25 | 2.75 | 0.46 | 0.16 |
| 00295.03.1 | Instructing | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00295.03.1 | Service Orientation | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 00295.03.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00295.03.1 | Operations Analysis | 2.88 | 0.35 | 0.13 | 3.25 | 0.71 | 0.25 |
| 00295.03.1 | Technology Design | 2.00 | 0.53 | 0.19 | 1.88 | 0.83 | 0.30 |
| 00295.03.1 | Equipment Selection | 2.00 | 0.00 | 0.00 | 1.63 | 0.52 | 0.18 |
| 00295.03.1 | Installation | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00295.03.1 | Programming | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00295.03.1 | Quality Control Analysis | 2.50 | 0.53 | 0.19 | 3.00 | 0.53 | 0.19 |
| 00295.03.1 | Operations Monitoring | 2.63 | 0.52 | 0.18 | 2.88 | 0.35 | 0.13 |
| 00295.03.1 | Operation and Control | 2.13 | 0.35 | 0.13 | 2.25 | 0.46 | 0.16 |
| 00295.03.1 | Equipment Maintenance | 1.88 | 0.35 | 0.13 | 1.13 | 0.64 | 0.23 |
| 00295.03.1 | Troubleshooting | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00295.03.1 | Repairing | 1.88 | 0.35 | 0.13 | 1.13 | 0.64 | 0.23 |
| 00295.03.1 | Systems Analysis | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00295.03.1 | Systems Evaluation | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00295.03.1 | Judg. and Dec. Making | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 00295.03.1 | Time Management | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 00295.03.1 | M. of Financial Resources | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00295.03.1 | M. of Material Resources | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00295.03.1 | M. of Personnel Resources | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Histotechnologists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01753.01.1 | Reading Comprehension | 3.50 | 0.53 | 0.19 | 3.75 | 0.71 | 0.25 |
| 01753.01.1 | Active Listening | 3.25 | 0.71 | 0.25 | 3.38 | 0.74 | 0.26 |
| 01753.01.1 | Writing | 3.13 | 0.64 | 0.23 | 3.25 | 0.46 | 0.16 |
| 01753.01.1 | Speaking | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01753.01.1 | Mathematics | 2.38 | 0.74 | 0.26 | 2.50 | 1.07 | 0.38 |
| 01753.01.1 | Science | 3.00 | 1.31 | 0.46 | 2.50 | 1.41 | 0.50 |
| 01753.01.1 | Critical Thinking | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01753.01.1 | Active Learning | 3.25 | 0.71 | 0.25 | 3.13 | 0.35 | 0.13 |
| 01753.01.1 | Learning Strategies | 2.75 | 0.71 | 0.25 | 2.88 | 0.64 | 0.23 |
| 01753.01.1 | Monitoring | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01753.01.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01753.01.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.53 | 0.19 |
| 01753.01.1 | Persuasion | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 01753.01.1 | Negotiation | 2.50 | 0.53 | 0.19 | 2.63 | 0.52 | 0.18 |
| 01753.01.1 | Instructing | 2.63 | 0.52 | 0.18 | 2.88 | 0.64 | 0.23 |
| 01753.01.1 | Service Orientation | 2.63 | 0.52 | 0.18 | 2.88 | 0.64 | 0.23 |
| 01753.01.1 | Complex Problem Solving | 3.25 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 01753.01.1 | Operations Analysis | 1.25 | 0.46 | 0.16 | 0.50 | 0.93 | 0.33 |
| 01753.01.1 | Technology Design | 1.63 | 0.52 | 0.18 | 1.00 | 0.93 | 0.33 |
| 01753.01.1 | Equipment Selection | 2.13 | 0.64 | 0.23 | 1.75 | 0.89 | 0.31 |
| 01753.01.1 | Installation | 1.25 | 0.71 | 0.25 | 0.38 | 1.06 | 0.38 |
| 01753.01.1 | Programming | 1.75 | 0.71 | 0.25 | 1.25 | 1.16 | 0.41 |
| 01753.01.1 | Quality Control Analysis | 2.75 | 1.04 | 0.37 | 2.75 | 1.28 | 0.45 |
| 01753.01.1 | Operations Monitoring | 3.25 | 0.71 | 0.25 | 3.00 | 0.93 | 0.33 |
| 01753.01.1 | Operation and Control | 2.63 | 0.52 | 0.18 | 2.50 | 0.93 | 0.33 |
| 01753.01.1 | Equipment Maintenance | 2.38 | 0.52 | 0.18 | 2.38 | 0.74 | 0.26 |
| 01753.01.1 | Troubleshooting | 2.63 | 0.52 | 0.18 | 2.75 | 0.89 | 0.31 |
| 01753.01.1 | Repairing | 2.25 | 0.71 | 0.25 | 2.00 | 1.20 | 0.42 |
| 01753.01.1 | Systems Analysis | 2.50 | 0.53 | 0.19 | 2.50 | 1.07 | 0.38 |
| 01753.01.1 | Systems Evaluation | 2.75 | 0.71 | 0.25 | 2.75 | 0.89 | 0.31 |
| 01753.01.1 | Judg. and Dec. Making | 3.38 | 0.52 | 0.18 | 3.00 | 0.53 | 0.19 |
| 01753.01.1 | Time Management | 3.13 | 0.83 | 0.30 | 3.13 | 0.64 | 0.23 |
| 01753.01.1 | M. of Financial Resources | 1.88 | 0.64 | 0.23 | 1.38 | 0.92 | 0.32 |
| 01753.01.1 | M. of Material Resources | 2.13 | 0.83 | 0.30 | 1.75 | 1.16 | 0.41 |
| 01753.01.1 | M. of Personnel Resources | 2.63 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Medical Dosimetrists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01755.01.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.75 | 0.71 | 0.25 |
| 01755.01.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.25 | 0.46 | 0.16 |
| 01755.01.1 | Writing | 3.75 | 0.71 | 0.25 | 4.38 | 0.52 | 0.18 |
| 01755.01.1 | Speaking | 3.88 | 0.64 | 0.23 | 4.13 | 0.64 | 0.23 |
| 01755.01.1 | Mathematics | 3.50 | 0.76 | 0.27 | 3.88 | 0.99 | 0.35 |
| 01755.01.1 | Science | 3.38 | 0.74 | 0.26 | 3.50 | 0.53 | 0.19 |
| 01755.01.1 | Critical Thinking | 4.13 | 0.35 | 0.13 | 4.25 | 0.46 | 0.16 |
| 01755.01.1 | Active Learning | 3.38 | 0.52 | 0.18 | 4.25 | 0.89 | 0.31 |
| 01755.01.1 | Learning Strategies | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 01755.01.1 | Monitoring | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 01755.01.1 | Social Perceptiveness | 3.38 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01755.01.1 | Coordination | 3.13 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 01755.01.1 | Persuasion | 2.88 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01755.01.1 | Negotiation | 2.50 | 0.53 | 0.19 | 2.50 | 0.76 | 0.27 |
| 01755.01.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.63 | 0.52 | 0.18 |
| 01755.01.1 | Service Orientation | 3.25 | 0.46 | 0.16 | 3.50 | 0.76 | 0.27 |
| 01755.01.1 | Complex Problem Solving | 3.63 | 0.52 | 0.18 | 3.88 | 0.83 | 0.30 |
| 01755.01.1 | Operations Analysis | 2.13 | 1.13 | 0.40 | 1.63 | 1.60 | 0.56 |
| 01755.01.1 | Technology Design | 1.88 | 0.99 | 0.35 | 1.25 | 1.39 | 0.49 |
| 01755.01.1 | Equipment Selection | 1.25 | 0.46 | 0.16 | 0.63 | 1.19 | 0.42 |
| 01755.01.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01755.01.1 | Programming | 2.00 | 1.31 | 0.46 | 1.63 | 1.69 | 0.60 |
| 01755.01.1 | Quality Control Analysis | 2.50 | 0.76 | 0.27 | 2.50 | 0.76 | 0.27 |
| 01755.01.1 | Operations Monitoring | 2.63 | 0.92 | 0.32 | 2.50 | 1.20 | 0.42 |
| 01755.01.1 | Operation and Control | 1.88 | 1.13 | 0.40 | 1.25 | 1.58 | 0.56 |
| 01755.01.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01755.01.1 | Troubleshooting | 2.00 | 0.53 | 0.19 | 1.75 | 0.89 | 0.31 |
| 01755.01.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01755.01.1 | Systems Analysis | 3.13 | 0.64 | 0.23 | 3.25 | 0.71 | 0.25 |
| 01755.01.1 | Systems Evaluation | 3.00 | 0.76 | 0.27 | 3.13 | 0.99 | 0.35 |
| 01755.01.1 | Judg. and Dec. Making | 3.63 | 0.74 | 0.26 | 3.75 | 0.71 | 0.25 |
| 01755.01.1 | Time Management | 3.50 | 0.53 | 0.19 | 3.50 | 0.53 | 0.19 |
| 01755.01.1 | M. of Financial Resources | 1.75 | 0.46 | 0.16 | 1.25 | 0.89 | 0.31 |
| 01755.01.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.25 | 0.89 | 0.31 |
| 01755.01.1 | M. of Personnel Resources | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Orthotists and Prosthetists

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00338.04.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.38 | 0.52 | 0.18 |
| 00338.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00338.04.1 | Writing | 4.00 | 0.00 | 0.00 | 4.25 | 0.46 | 0.16 |
| 00338.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00338.04.1 | Mathematics | 3.00 | 0.00 | 0.00 | 3.25 | 0.46 | 0.16 |
| 00338.04.1 | Science | 2.88 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 00338.04.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 00338.04.1 | Active Learning | 3.75 | 0.46 | 0.16 | 4.25 | 0.46 | 0.16 |
| 00338.04.1 | Learning Strategies | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 00338.04.1 | Monitoring | 3.38 | 0.52 | 0.18 | 3.75 | 0.71 | 0.25 |
| 00338.04.1 | Social Perceptiveness | 3.75 | 0.46 | 0.16 | 4.13 | 0.64 | 0.23 |
| 00338.04.1 | Coordination | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 00338.04.1 | Persuasion | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 00338.04.1 | Negotiation | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00338.04.1 | Instructing | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 00338.04.1 | Service Orientation | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00338.04.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00338.04.1 | Operations Analysis | 3.13 | 0.64 | 0.23 | 3.38 | 0.74 | 0.26 |
| 00338.04.1 | Technology Design | 2.88 | 0.35 | 0.13 | 3.13 | 0.64 | 0.23 |
| 00338.04.1 | Equipment Selection | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 00338.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00338.04.1 | Programming | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 00338.04.1 | Quality Control Analysis | 3.00 | 0.53 | 0.19 | 3.00 | 0.53 | 0.19 |
| 00338.04.1 | Operations Monitoring | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 00338.04.1 | Operation and Control | 2.25 | 0.46 | 0.16 | 2.38 | 0.52 | 0.18 |
| 00338.04.1 | Equipment Maintenance | 1.88 | 0.35 | 0.13 | 1.38 | 0.74 | 0.26 |
| 00338.04.1 | Troubleshooting | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 00338.04.1 | Repairing | 2.00 | 0.00 | 0.00 | 1.63 | 0.52 | 0.18 |
| 00338.04.1 | Systems Analysis | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00338.04.1 | Systems Evaluation | 2.88 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00338.04.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 00338.04.1 | Time Management | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00338.04.1 | M. of Financial Resources | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 00338.04.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 1.88 | 0.64 | 0.23 |
| 00338.04.1 | M. of Personnel Resources | 2.50 | 0.53 | 0.19 | 2.75 | 0.46 | 0.16 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

First-Line Supervisors of Police and Detectives

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00531.04.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00531.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00531.04.1 | Writing | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00531.04.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00531.04.1 | Mathematics | 2.38 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |
| 00531.04.1 | Science | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00531.04.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00531.04.1 | Active Learning | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00531.04.1 | Learning Strategies | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00531.04.1 | Monitoring | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00531.04.1 | Social Perceptiveness | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00531.04.1 | Coordination | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00531.04.1 | Persuasion | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00531.04.1 | Negotiation | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 00531.04.1 | Instructing | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00531.04.1 | Service Orientation | 3.50 | 0.53 | 0.19 | 3.50 | 0.53 | 0.19 |
| 00531.04.1 | Complex Problem Solving | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00531.04.1 | Operations Analysis | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00531.04.1 | Technology Design | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 00531.04.1 | Equipment Selection | 1.50 | 0.53 | 0.19 | 0.88 | 0.99 | 0.35 |
| 00531.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00531.04.1 | Programming | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00531.04.1 | Quality Control Analysis | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00531.04.1 | Operations Monitoring | 2.50 | 0.53 | 0.19 | 2.25 | 0.46 | 0.16 |
| 00531.04.1 | Operation and Control | 2.50 | 0.53 | 0.19 | 2.00 | 0.00 | 0.00 |
| 00531.04.1 | Equipment Maintenance | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 00531.04.1 | Troubleshooting | 2.00 | 0.53 | 0.19 | 1.38 | 0.74 | 0.26 |
| 00531.04.1 | Repairing | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 00531.04.1 | Systems Analysis | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 00531.04.1 | Systems Evaluation | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 00531.04.1 | Judg. and Dec. Making | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00531.04.1 | Time Management | 3.50 | 0.53 | 0.19 | 3.88 | 0.35 | 0.13 |
| 00531.04.1 | M. of Financial Resources | 2.50 | 0.53 | 0.19 | 2.75 | 0.46 | 0.16 |
| 00531.04.1 | M. of Material Resources | 2.50 | 0.53 | 0.19 | 2.75 | 0.46 | 0.16 |
| 00531.04.1 | M. of Personnel Resources | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Intelligence Analysts

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01663.03.1 | Reading Comprehension | 4.25 | 0.46 | 0.16 | 4.88 | 0.35 | 0.13 |
| 01663.03.1 | Active Listening | 4.13 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 01663.03.1 | Writing | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01663.03.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.13 | 0.35 | 0.13 |
| 01663.03.1 | Mathematics | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01663.03.1 | Science | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 01663.03.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.38 | 0.52 | 0.18 |
| 01663.03.1 | Active Learning | 3.63 | 0.52 | 0.18 | 4.00 | 0.53 | 0.19 |
| 01663.03.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01663.03.1 | Monitoring | 3.25 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 01663.03.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01663.03.1 | Coordination | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 01663.03.1 | Persuasion | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01663.03.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01663.03.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01663.03.1 | Service Orientation | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01663.03.1 | Complex Problem Solving | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01663.03.1 | Operations Analysis | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |
| 01663.03.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01663.03.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01663.03.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01663.03.1 | Programming | 1.75 | 0.71 | 0.25 | 1.38 | 1.19 | 0.42 |
| 01663.03.1 | Quality Control Analysis | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01663.03.1 | Operations Monitoring | 1.75 | 0.46 | 0.16 | 1.38 | 0.92 | 0.32 |
| 01663.03.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01663.03.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01663.03.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01663.03.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01663.03.1 | Systems Analysis | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01663.03.1 | Systems Evaluation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01663.03.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 01663.03.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01663.03.1 | M. of Financial Resources | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01663.03.1 | M. of Material Resources | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01663.03.1 | M. of Personnel Resources | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Food Preparation Workers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00579.04.1 | Reading Comprehension | 2.63 | 0.52 | 0.18 | 2.00 | 0.53 | 0.19 |
| 00579.04.1 | Active Listening | 3.00 | 0.00 | 0.00 | 2.38 | 0.52 | 0.18 |
| 00579.04.1 | Writing | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 00579.04.1 | Speaking | 2.88 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00579.04.1 | Mathematics | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 00579.04.1 | Science | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00579.04.1 | Critical Thinking | 2.75 | 0.46 | 0.16 | 2.00 | 0.53 | 0.19 |
| 00579.04.1 | Active Learning | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00579.04.1 | Learning Strategies | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00579.04.1 | Monitoring | 2.50 | 0.53 | 0.19 | 1.88 | 0.35 | 0.13 |
| 00579.04.1 | Social Perceptiveness | 2.63 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |
| 00579.04.1 | Coordination | 2.88 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00579.04.1 | Persuasion | 2.00 | 0.53 | 0.19 | 1.75 | 0.71 | 0.25 |
| 00579.04.1 | Negotiation | 1.88 | 0.35 | 0.13 | 1.63 | 0.74 | 0.26 |
| 00579.04.1 | Instructing | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00579.04.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00579.04.1 | Complex Problem Solving | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00579.04.1 | Operations Analysis | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00579.04.1 | Technology Design | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00579.04.1 | Equipment Selection | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 00579.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00579.04.1 | Programming | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00579.04.1 | Quality Control Analysis | 2.13 | 0.35 | 0.13 | 1.75 | 0.46 | 0.16 |
| 00579.04.1 | Operations Monitoring | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00579.04.1 | Operation and Control | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00579.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00579.04.1 | Troubleshooting | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00579.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00579.04.1 | Systems Analysis | 2.00 | 0.00 | 0.00 | 1.50 | 0.53 | 0.19 |
| 00579.04.1 | Systems Evaluation | 1.88 | 0.35 | 0.13 | 1.38 | 0.74 | 0.26 |
| 00579.04.1 | Judg. and Dec. Making | 2.38 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 00579.04.1 | Time Management | 3.00 | 0.00 | 0.00 | 2.13 | 0.64 | 0.23 |
| 00579.04.1 | M. of Financial Resources | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00579.04.1 | M. of Material Resources | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00579.04.1 | M. of Personnel Resources | 2.00 | 0.53 | 0.19 | 1.50 | 0.76 | 0.27 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

First-Line Supervisors of Personal Service Workers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00535.03.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00535.03.1 | Active Listening | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00535.03.1 | Writing | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 00535.03.1 | Speaking | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00535.03.1 | Mathematics | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00535.03.1 | Science | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 00535.03.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00535.03.1 | Active Learning | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00535.03.1 | Learning Strategies | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00535.03.1 | Monitoring | 3.25 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 00535.03.1 | Social Perceptiveness | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00535.03.1 | Coordination | 3.75 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 00535.03.1 | Persuasion | 3.50 | 0.53 | 0.19 | 3.00 | 0.00 | 0.00 |
| 00535.03.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00535.03.1 | Instructing | 3.25 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 00535.03.1 | Service Orientation | 3.63 | 0.52 | 0.18 | 3.00 | 0.00 | 0.00 |
| 00535.03.1 | Complex Problem Solving | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00535.03.1 | Operations Analysis | 1.88 | 0.35 | 0.13 | 1.25 | 0.71 | 0.25 |
| 00535.03.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 00535.03.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00535.03.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00535.03.1 | Programming | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00535.03.1 | Quality Control Analysis | 2.63 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |
| 00535.03.1 | Operations Monitoring | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 00535.03.1 | Operation and Control | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00535.03.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00535.03.1 | Troubleshooting | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00535.03.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00535.03.1 | Systems Analysis | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 00535.03.1 | Systems Evaluation | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 00535.03.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 00535.03.1 | Time Management | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00535.03.1 | M. of Financial Resources | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |
| 00535.03.1 | M. of Material Resources | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 00535.03.1 | M. of Personnel Resources | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Funeral Attendants

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00618.03.1 | Reading Comprehension | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00618.03.1 | Active Listening | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00618.03.1 | Writing | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 00618.03.1 | Speaking | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00618.03.1 | Mathematics | 1.75 | 0.46 | 0.16 | 1.13 | 0.83 | 0.30 |
| 00618.03.1 | Science | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00618.03.1 | Critical Thinking | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 00618.03.1 | Active Learning | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00618.03.1 | Learning Strategies | 2.00 | 0.00 | 0.00 | 1.50 | 0.53 | 0.19 |
| 00618.03.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00618.03.1 | Social Perceptiveness | 3.25 | 0.46 | 0.16 | 3.25 | 0.71 | 0.25 |
| 00618.03.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00618.03.1 | Persuasion | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00618.03.1 | Negotiation | 1.88 | 0.35 | 0.13 | 1.50 | 0.76 | 0.27 |
| 00618.03.1 | Instructing | 2.00 | 0.00 | 0.00 | 1.50 | 0.53 | 0.19 |
| 00618.03.1 | Service Orientation | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 00618.03.1 | Complex Problem Solving | 2.25 | 0.46 | 0.16 | 2.00 | 0.00 | 0.00 |
| 00618.03.1 | Operations Analysis | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 00618.03.1 | Technology Design | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00618.03.1 | Equipment Selection | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00618.03.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00618.03.1 | Programming | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00618.03.1 | Quality Control Analysis | 2.00 | 0.00 | 0.00 | 1.50 | 0.53 | 0.19 |
| 00618.03.1 | Operations Monitoring | 2.13 | 0.35 | 0.13 | 1.75 | 0.46 | 0.16 |
| 00618.03.1 | Operation and Control | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |
| 00618.03.1 | Equipment Maintenance | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00618.03.1 | Troubleshooting | 2.00 | 0.00 | 0.00 | 1.13 | 0.35 | 0.13 |
| 00618.03.1 | Repairing | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00618.03.1 | Systems Analysis | 2.00 | 0.00 | 0.00 | 1.63 | 0.52 | 0.18 |
| 00618.03.1 | Systems Evaluation | 1.88 | 0.35 | 0.13 | 0.88 | 0.35 | 0.13 |
| 00618.03.1 | Judg. and Dec. Making | 2.38 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 00618.03.1 | Time Management | 2.38 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 00618.03.1 | M. of Financial Resources | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 00618.03.1 | M. of Material Resources | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 00618.03.1 | M. of Personnel Resources | 1.75 | 0.46 | 0.16 | 1.13 | 0.83 | 0.30 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Morticians, Undertakers, and Funeral Arrangers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00406.04.1 | Reading Comprehension | 3.25 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00406.04.1 | Active Listening | 4.13 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00406.04.1 | Writing | 3.25 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00406.04.1 | Speaking | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00406.04.1 | Mathematics | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00406.04.1 | Science | 1.75 | 0.46 | 0.16 | 1.38 | 0.92 | 0.32 |
| 00406.04.1 | Critical Thinking | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 00406.04.1 | Active Learning | 3.00 | 0.53 | 0.19 | 3.00 | 0.00 | 0.00 |
| 00406.04.1 | Learning Strategies | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 00406.04.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 00406.04.1 | Social Perceptiveness | 4.13 | 0.35 | 0.13 | 4.38 | 0.52 | 0.18 |
| 00406.04.1 | Coordination | 3.75 | 0.46 | 0.16 | 4.00 | 0.00 | 0.00 |
| 00406.04.1 | Persuasion | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 00406.04.1 | Negotiation | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 00406.04.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00406.04.1 | Service Orientation | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 00406.04.1 | Complex Problem Solving | 3.00 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 00406.04.1 | Operations Analysis | 2.38 | 0.74 | 0.26 | 2.38 | 1.06 | 0.38 |
| 00406.04.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 00406.04.1 | Equipment Selection | 1.25 | 0.46 | 0.16 | 0.38 | 0.74 | 0.26 |
| 00406.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00406.04.1 | Programming | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 00406.04.1 | Quality Control Analysis | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 00406.04.1 | Operations Monitoring | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00406.04.1 | Operation and Control | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 00406.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00406.04.1 | Troubleshooting | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 00406.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00406.04.1 | Systems Analysis | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00406.04.1 | Systems Evaluation | 2.88 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 00406.04.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00406.04.1 | Time Management | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 00406.04.1 | M. of Financial Resources | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 00406.04.1 | M. of Material Resources | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 00406.04.1 | M. of Personnel Resources | 3.00 | 0.00 | 0.00 | 3.50 | 0.53 | 0.19 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Cashiers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00439.04.1 | Reading Comprehension | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 00439.04.1 | Active Listening | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 00439.04.1 | Writing | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00439.04.1 | Speaking | 3.00 | 0.00 | 0.00 | 2.63 | 0.52 | 0.18 |
| 00439.04.1 | Mathematics | 2.63 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |
| 00439.04.1 | Science | 1.25 | 0.71 | 0.25 | 0.13 | 0.35 | 0.13 |
| 00439.04.1 | Critical Thinking | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00439.04.1 | Active Learning | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00439.04.1 | Learning Strategies | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00439.04.1 | Monitoring | 2.63 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 00439.04.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 2.75 | 0.46 | 0.16 |
| 00439.04.1 | Coordination | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 00439.04.1 | Persuasion | 2.38 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 00439.04.1 | Negotiation | 2.38 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 00439.04.1 | Instructing | 2.38 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 00439.04.1 | Service Orientation | 3.13 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00439.04.1 | Complex Problem Solving | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00439.04.1 | Operations Analysis | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00439.04.1 | Technology Design | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00439.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00439.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00439.04.1 | Programming | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00439.04.1 | Quality Control Analysis | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 00439.04.1 | Operations Monitoring | 1.88 | 0.35 | 0.13 | 1.25 | 0.71 | 0.25 |
| 00439.04.1 | Operation and Control | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 00439.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00439.04.1 | Troubleshooting | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 00439.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00439.04.1 | Systems Analysis | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 00439.04.1 | Systems Evaluation | 2.00 | 0.00 | 0.00 | 1.50 | 0.53 | 0.19 |
| 00439.04.1 | Judg. and Dec. Making | 2.50 | 0.53 | 0.19 | 2.00 | 0.00 | 0.00 |
| 00439.04.1 | Time Management | 2.63 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |
| 00439.04.1 | M. of Financial Resources | 1.50 | 0.76 | 0.27 | 0.63 | 1.06 | 0.38 |
| 00439.04.1 | M. of Material Resources | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 00439.04.1 | M. of Personnel Resources | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Solar Sales Representatives and Assessors

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01669.02.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01669.02.1 | Active Listening | 3.50 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 01669.02.1 | Writing | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01669.02.1 | Speaking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01669.02.1 | Mathematics | 2.75 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 01669.02.1 | Science | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 01669.02.1 | Critical Thinking | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 01669.02.1 | Active Learning | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01669.02.1 | Learning Strategies | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01669.02.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01669.02.1 | Social Perceptiveness | 3.50 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 01669.02.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01669.02.1 | Persuasion | 3.63 | 0.52 | 0.18 | 3.88 | 0.35 | 0.13 |
| 01669.02.1 | Negotiation | 3.25 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 01669.02.1 | Instructing | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01669.02.1 | Service Orientation | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01669.02.1 | Complex Problem Solving | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01669.02.1 | Operations Analysis | 2.00 | 0.53 | 0.19 | 1.75 | 0.89 | 0.31 |
| 01669.02.1 | Technology Design | 1.88 | 0.64 | 0.23 | 1.38 | 1.06 | 0.38 |
| 01669.02.1 | Equipment Selection | 1.25 | 0.46 | 0.16 | 0.38 | 0.52 | 0.18 |
| 01669.02.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01669.02.1 | Programming | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01669.02.1 | Quality Control Analysis | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01669.02.1 | Operations Monitoring | 2.00 | 0.00 | 0.00 | 1.50 | 0.53 | 0.19 |
| 01669.02.1 | Operation and Control | 1.75 | 0.46 | 0.16 | 1.13 | 0.83 | 0.30 |
| 01669.02.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01669.02.1 | Troubleshooting | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01669.02.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01669.02.1 | Systems Analysis | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01669.02.1 | Systems Evaluation | 2.75 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 01669.02.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01669.02.1 | Time Management | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01669.02.1 | M. of Financial Resources | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 01669.02.1 | M. of Material Resources | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 01669.02.1 | M. of Personnel Resources | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Telephone Operators

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01374.02.1 | Reading Comprehension | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01374.02.1 | Active Listening | 4.00 | 0.00 | 0.00 | 3.63 | 0.52 | 0.18 |
| 01374.02.1 | Writing | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 01374.02.1 | Speaking | 4.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 01374.02.1 | Mathematics | 1.88 | 0.64 | 0.23 | 0.88 | 0.64 | 0.23 |
| 01374.02.1 | Science | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01374.02.1 | Critical Thinking | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01374.02.1 | Active Learning | 2.25 | 0.46 | 0.16 | 2.00 | 0.00 | 0.00 |
| 01374.02.1 | Learning Strategies | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01374.02.1 | Monitoring | 2.75 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 01374.02.1 | Social Perceptiveness | 3.13 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01374.02.1 | Coordination | 2.50 | 0.53 | 0.19 | 2.25 | 0.71 | 0.25 |
| 01374.02.1 | Persuasion | 2.00 | 0.53 | 0.19 | 1.75 | 0.71 | 0.25 |
| 01374.02.1 | Negotiation | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 01374.02.1 | Instructing | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 01374.02.1 | Service Orientation | 3.50 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 01374.02.1 | Complex Problem Solving | 2.63 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |
| 01374.02.1 | Operations Analysis | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01374.02.1 | Technology Design | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01374.02.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01374.02.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01374.02.1 | Programming | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01374.02.1 | Quality Control Analysis | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01374.02.1 | Operations Monitoring | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 01374.02.1 | Operation and Control | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01374.02.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01374.02.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01374.02.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01374.02.1 | Systems Analysis | 2.00 | 0.00 | 0.00 | 1.63 | 0.52 | 0.18 |
| 01374.02.1 | Systems Evaluation | 1.88 | 0.35 | 0.13 | 1.13 | 0.64 | 0.23 |
| 01374.02.1 | Judg. and Dec. Making | 2.25 | 0.46 | 0.16 | 1.88 | 0.35 | 0.13 |
| 01374.02.1 | Time Management | 2.50 | 0.53 | 0.19 | 2.00 | 0.53 | 0.19 |
| 01374.02.1 | M. of Financial Resources | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01374.02.1 | M. of Material Resources | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01374.02.1 | M. of Personnel Resources | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Credit Authorizers, Checkers, and Clerks

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01379.00.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01379.00.1 | Active Listening | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01379.00.1 | Writing | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01379.00.1 | Speaking | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01379.00.1 | Mathematics | 2.50 | 0.53 | 0.19 | 2.50 | 0.76 | 0.27 |
| 01379.00.1 | Science | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01379.00.1 | Critical Thinking | 3.25 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 01379.00.1 | Active Learning | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01379.00.1 | Learning Strategies | 2.50 | 0.53 | 0.19 | 2.25 | 0.46 | 0.16 |
| 01379.00.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01379.00.1 | Social Perceptiveness | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01379.00.1 | Coordination | 3.00 | 0.00 | 0.00 | 2.75 | 0.46 | 0.16 |
| 01379.00.1 | Persuasion | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 01379.00.1 | Negotiation | 2.38 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |
| 01379.00.1 | Instructing | 2.75 | 0.46 | 0.16 | 2.50 | 0.53 | 0.19 |
| 01379.00.1 | Service Orientation | 3.00 | 0.53 | 0.19 | 3.00 | 0.00 | 0.00 |
| 01379.00.1 | Complex Problem Solving | 2.75 | 0.89 | 0.31 | 2.25 | 1.04 | 0.37 |
| 01379.00.1 | Operations Analysis | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01379.00.1 | Technology Design | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01379.00.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01379.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01379.00.1 | Programming | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 01379.00.1 | Quality Control Analysis | 1.25 | 0.46 | 0.16 | 0.38 | 0.74 | 0.26 |
| 01379.00.1 | Operations Monitoring | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01379.00.1 | Operation and Control | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01379.00.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01379.00.1 | Troubleshooting | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01379.00.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01379.00.1 | Systems Analysis | 2.13 | 0.64 | 0.23 | 1.75 | 0.89 | 0.31 |
| 01379.00.1 | Systems Evaluation | 2.13 | 0.83 | 0.30 | 1.63 | 1.19 | 0.42 |
| 01379.00.1 | Judg. and Dec. Making | 3.00 | 0.53 | 0.19 | 3.25 | 0.71 | 0.25 |
| 01379.00.1 | Time Management | 3.13 | 0.64 | 0.23 | 2.75 | 0.46 | 0.16 |
| 01379.00.1 | M. of Financial Resources | 1.88 | 0.64 | 0.23 | 1.38 | 1.06 | 0.38 |
| 01379.00.1 | M. of Material Resources | 1.75 | 0.46 | 0.16 | 1.25 | 0.89 | 0.31 |
| 01379.00.1 | M. of Personnel Resources | 2.63 | 0.52 | 0.18 | 2.38 | 0.74 | 0.26 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Freight Forwarders

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01671.02.1 | Reading Comprehension | 3.75 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01671.02.1 | Active Listening | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 01671.02.1 | Writing | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 01671.02.1 | Speaking | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01671.02.1 | Mathematics | 3.00 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 01671.02.1 | Science | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01671.02.1 | Critical Thinking | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 01671.02.1 | Active Learning | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01671.02.1 | Learning Strategies | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01671.02.1 | Monitoring | 3.50 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 01671.02.1 | Social Perceptiveness | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01671.02.1 | Coordination | 3.75 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 01671.02.1 | Persuasion | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01671.02.1 | Negotiation | 3.25 | 0.71 | 0.25 | 3.38 | 0.52 | 0.18 |
| 01671.02.1 | Instructing | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01671.02.1 | Service Orientation | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 01671.02.1 | Complex Problem Solving | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01671.02.1 | Operations Analysis | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 01671.02.1 | Technology Design | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 01671.02.1 | Equipment Selection | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 01671.02.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01671.02.1 | Programming | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01671.02.1 | Quality Control Analysis | 1.63 | 0.74 | 0.26 | 0.88 | 0.99 | 0.35 |
| 01671.02.1 | Operations Monitoring | 2.25 | 0.46 | 0.16 | 2.13 | 0.83 | 0.30 |
| 01671.02.1 | Operation and Control | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 01671.02.1 | Equipment Maintenance | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 01671.02.1 | Troubleshooting | 1.50 | 0.53 | 0.19 | 0.88 | 0.99 | 0.35 |
| 01671.02.1 | Repairing | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 01671.02.1 | Systems Analysis | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01671.02.1 | Systems Evaluation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01671.02.1 | Judg. and Dec. Making | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01671.02.1 | Time Management | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 01671.02.1 | M. of Financial Resources | 2.38 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 01671.02.1 | M. of Material Resources | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 01671.02.1 | M. of Personnel Resources | 2.50 | 0.53 | 0.19 | 2.63 | 0.52 | 0.18 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Legal Secretaries and Administrative Assistants

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00477.04.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00477.04.1 | Active Listening | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00477.04.1 | Writing | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00477.04.1 | Speaking | 3.75 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 00477.04.1 | Mathematics | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00477.04.1 | Science | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00477.04.1 | Critical Thinking | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00477.04.1 | Active Learning | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 00477.04.1 | Learning Strategies | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 00477.04.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00477.04.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00477.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 00477.04.1 | Persuasion | 2.38 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |
| 00477.04.1 | Negotiation | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00477.04.1 | Instructing | 2.13 | 0.35 | 0.13 | 2.00 | 0.53 | 0.19 |
| 00477.04.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00477.04.1 | Complex Problem Solving | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00477.04.1 | Operations Analysis | 1.25 | 0.71 | 0.25 | 0.25 | 0.71 | 0.25 |
| 00477.04.1 | Technology Design | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 00477.04.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00477.04.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00477.04.1 | Programming | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 00477.04.1 | Quality Control Analysis | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 00477.04.1 | Operations Monitoring | 2.00 | 0.00 | 0.00 | 1.13 | 0.35 | 0.13 |
| 00477.04.1 | Operation and Control | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00477.04.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00477.04.1 | Troubleshooting | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00477.04.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00477.04.1 | Systems Analysis | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00477.04.1 | Systems Evaluation | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00477.04.1 | Judg. and Dec. Making | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00477.04.1 | Time Management | 3.25 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 00477.04.1 | M. of Financial Resources | 1.25 | 0.46 | 0.16 | 0.38 | 0.74 | 0.26 |
| 00477.04.1 | M. of Material Resources | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00477.04.1 | M. of Personnel Resources | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Fishing and Hunting Workers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01767.00.1 | Reading Comprehension | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 01767.00.1 | Active Listening | 2.88 | 0.35 | 0.13 | 2.38 | 0.52 | 0.18 |
| 01767.00.1 | Writing | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 01767.00.1 | Speaking | 2.88 | 0.35 | 0.13 | 2.38 | 0.52 | 0.18 |
| 01767.00.1 | Mathematics | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 01767.00.1 | Science | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01767.00.1 | Critical Thinking | 3.00 | 0.00 | 0.00 | 2.38 | 0.52 | 0.18 |
| 01767.00.1 | Active Learning | 2.50 | 0.53 | 0.19 | 2.25 | 0.71 | 0.25 |
| 01767.00.1 | Learning Strategies | 2.00 | 0.00 | 0.00 | 2.25 | 0.46 | 0.16 |
| 01767.00.1 | Monitoring | 2.63 | 0.52 | 0.18 | 2.25 | 0.46 | 0.16 |
| 01767.00.1 | Social Perceptiveness | 2.50 | 0.53 | 0.19 | 2.13 | 0.35 | 0.13 |
| 01767.00.1 | Coordination | 2.50 | 0.76 | 0.27 | 2.00 | 0.93 | 0.33 |
| 01767.00.1 | Persuasion | 2.13 | 0.64 | 0.23 | 1.75 | 0.89 | 0.31 |
| 01767.00.1 | Negotiation | 1.88 | 0.35 | 0.13 | 1.50 | 0.76 | 0.27 |
| 01767.00.1 | Instructing | 2.13 | 0.35 | 0.13 | 1.88 | 0.64 | 0.23 |
| 01767.00.1 | Service Orientation | 2.38 | 0.52 | 0.18 | 1.75 | 0.46 | 0.16 |
| 01767.00.1 | Complex Problem Solving | 2.50 | 0.53 | 0.19 | 2.13 | 0.35 | 0.13 |
| 01767.00.1 | Operations Analysis | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01767.00.1 | Technology Design | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01767.00.1 | Equipment Selection | 2.63 | 0.74 | 0.26 | 2.13 | 0.35 | 0.13 |
| 01767.00.1 | Installation | 1.38 | 0.74 | 0.26 | 0.50 | 0.93 | 0.33 |
| 01767.00.1 | Programming | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01767.00.1 | Quality Control Analysis | 2.38 | 0.52 | 0.18 | 2.00 | 0.53 | 0.19 |
| 01767.00.1 | Operations Monitoring | 2.88 | 0.35 | 0.13 | 2.63 | 0.52 | 0.18 |
| 01767.00.1 | Operation and Control | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01767.00.1 | Equipment Maintenance | 2.63 | 0.74 | 0.26 | 2.25 | 0.46 | 0.16 |
| 01767.00.1 | Troubleshooting | 2.38 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 01767.00.1 | Repairing | 2.50 | 0.76 | 0.27 | 2.13 | 0.64 | 0.23 |
| 01767.00.1 | Systems Analysis | 2.13 | 0.35 | 0.13 | 1.63 | 0.52 | 0.18 |
| 01767.00.1 | Systems Evaluation | 2.00 | 0.53 | 0.19 | 1.38 | 0.74 | 0.26 |
| 01767.00.1 | Judg. and Dec. Making | 2.50 | 0.53 | 0.19 | 2.13 | 0.64 | 0.23 |
| 01767.00.1 | Time Management | 2.50 | 0.53 | 0.19 | 2.38 | 0.52 | 0.18 |
| 01767.00.1 | M. of Financial Resources | 1.50 | 0.53 | 0.19 | 0.75 | 0.89 | 0.31 |
| 01767.00.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.13 | 0.83 | 0.30 |
| 01767.00.1 | M. of Personnel Resources | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Solar Energy Installation Managers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01673.02.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01673.02.1 | Active Listening | 3.50 | 0.53 | 0.19 | 3.63 | 0.52 | 0.18 |
| 01673.02.1 | Writing | 3.00 | 0.00 | 0.00 | 3.25 | 0.46 | 0.16 |
| 01673.02.1 | Speaking | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01673.02.1 | Mathematics | 2.75 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 01673.02.1 | Science | 1.88 | 0.35 | 0.13 | 1.25 | 0.71 | 0.25 |
| 01673.02.1 | Critical Thinking | 3.50 | 0.76 | 0.27 | 3.63 | 0.52 | 0.18 |
| 01673.02.1 | Active Learning | 3.00 | 0.53 | 0.19 | 3.25 | 0.46 | 0.16 |
| 01673.02.1 | Learning Strategies | 3.00 | 0.53 | 0.19 | 3.00 | 0.00 | 0.00 |
| 01673.02.1 | Monitoring | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01673.02.1 | Social Perceptiveness | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 01673.02.1 | Coordination | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01673.02.1 | Persuasion | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 01673.02.1 | Negotiation | 3.13 | 0.35 | 0.13 | 3.63 | 0.52 | 0.18 |
| 01673.02.1 | Instructing | 3.38 | 0.52 | 0.18 | 3.25 | 0.46 | 0.16 |
| 01673.02.1 | Service Orientation | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01673.02.1 | Complex Problem Solving | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01673.02.1 | Operations Analysis | 2.00 | 0.53 | 0.19 | 1.88 | 0.83 | 0.30 |
| 01673.02.1 | Technology Design | 1.88 | 0.64 | 0.23 | 1.63 | 1.06 | 0.38 |
| 01673.02.1 | Equipment Selection | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 01673.02.1 | Installation | 1.88 | 0.64 | 0.23 | 1.75 | 1.16 | 0.41 |
| 01673.02.1 | Programming | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01673.02.1 | Quality Control Analysis | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01673.02.1 | Operations Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01673.02.1 | Operation and Control | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 01673.02.1 | Equipment Maintenance | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01673.02.1 | Troubleshooting | 2.50 | 0.53 | 0.19 | 2.63 | 0.52 | 0.18 |
| 01673.02.1 | Repairing | 2.13 | 0.35 | 0.13 | 2.38 | 0.52 | 0.18 |
| 01673.02.1 | Systems Analysis | 3.00 | 0.53 | 0.19 | 3.00 | 0.00 | 0.00 |
| 01673.02.1 | Systems Evaluation | 3.00 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 01673.02.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 01673.02.1 | Time Management | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01673.02.1 | M. of Financial Resources | 2.75 | 0.46 | 0.16 | 3.00 | 0.53 | 0.19 |
| 01673.02.1 | M. of Material Resources | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01673.02.1 | M. of Personnel Resources | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Solar Photovoltaic Installers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01674.02.1 | Reading Comprehension | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01674.02.1 | Active Listening | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01674.02.1 | Writing | 2.25 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01674.02.1 | Speaking | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01674.02.1 | Mathematics | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 01674.02.1 | Science | 1.88 | 0.35 | 0.13 | 1.63 | 0.74 | 0.26 |
| 01674.02.1 | Critical Thinking | 3.25 | 0.46 | 0.16 | 3.50 | 0.53 | 0.19 |
| 01674.02.1 | Active Learning | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01674.02.1 | Learning Strategies | 2.63 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 01674.02.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01674.02.1 | Social Perceptiveness | 2.75 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 01674.02.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01674.02.1 | Persuasion | 2.63 | 0.52 | 0.18 | 2.25 | 0.46 | 0.16 |
| 01674.02.1 | Negotiation | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 01674.02.1 | Instructing | 2.63 | 0.52 | 0.18 | 2.88 | 0.35 | 0.13 |
| 01674.02.1 | Service Orientation | 2.50 | 0.53 | 0.19 | 2.13 | 0.35 | 0.13 |
| 01674.02.1 | Complex Problem Solving | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01674.02.1 | Operations Analysis | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 01674.02.1 | Technology Design | 1.88 | 0.35 | 0.13 | 1.38 | 0.74 | 0.26 |
| 01674.02.1 | Equipment Selection | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01674.02.1 | Installation | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 01674.02.1 | Programming | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 01674.02.1 | Quality Control Analysis | 3.13 | 0.35 | 0.13 | 3.25 | 0.46 | 0.16 |
| 01674.02.1 | Operations Monitoring | 3.13 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01674.02.1 | Operation and Control | 2.63 | 0.52 | 0.18 | 2.88 | 0.35 | 0.13 |
| 01674.02.1 | Equipment Maintenance | 2.63 | 0.52 | 0.18 | 2.88 | 0.35 | 0.13 |
| 01674.02.1 | Troubleshooting | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01674.02.1 | Repairing | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01674.02.1 | Systems Analysis | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01674.02.1 | Systems Evaluation | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01674.02.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01674.02.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01674.02.1 | M. of Financial Resources | 2.00 | 0.00 | 0.00 | 1.25 | 0.46 | 0.16 |
| 01674.02.1 | M. of Material Resources | 2.25 | 0.46 | 0.16 | 1.75 | 0.46 | 0.16 |
| 01674.02.1 | M. of Personnel Resources | 2.63 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Construction and Building Inspectors

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00073.05.1 | Reading Comprehension | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 00073.05.1 | Active Listening | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00073.05.1 | Writing | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00073.05.1 | Speaking | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 00073.05.1 | Mathematics | 3.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 00073.05.1 | Science | 2.50 | 0.53 | 0.19 | 2.25 | 0.71 | 0.25 |
| 00073.05.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 00073.05.1 | Active Learning | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00073.05.1 | Learning Strategies | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00073.05.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00073.05.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00073.05.1 | Coordination | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00073.05.1 | Persuasion | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00073.05.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00073.05.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00073.05.1 | Service Orientation | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00073.05.1 | Complex Problem Solving | 3.38 | 0.52 | 0.18 | 3.00 | 0.00 | 0.00 |
| 00073.05.1 | Operations Analysis | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00073.05.1 | Technology Design | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 00073.05.1 | Equipment Selection | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00073.05.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00073.05.1 | Programming | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 00073.05.1 | Quality Control Analysis | 3.00 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 00073.05.1 | Operations Monitoring | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 00073.05.1 | Operation and Control | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 00073.05.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00073.05.1 | Troubleshooting | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 00073.05.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00073.05.1 | Systems Analysis | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00073.05.1 | Systems Evaluation | 3.25 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 00073.05.1 | Judg. and Dec. Making | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 00073.05.1 | Time Management | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 00073.05.1 | M. of Financial Resources | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 00073.05.1 | M. of Material Resources | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00073.05.1 | M. of Personnel Resources | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Maintenance Workers, Machinery

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00700.03.1 | Reading Comprehension | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00700.03.1 | Active Listening | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00700.03.1 | Writing | 2.38 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |
| 00700.03.1 | Speaking | 2.88 | 0.35 | 0.13 | 2.75 | 0.46 | 0.16 |
| 00700.03.1 | Mathematics | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 00700.03.1 | Science | 1.75 | 0.71 | 0.25 | 0.88 | 0.83 | 0.30 |
| 00700.03.1 | Critical Thinking | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00700.03.1 | Active Learning | 2.75 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 00700.03.1 | Learning Strategies | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |
| 00700.03.1 | Monitoring | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00700.03.1 | Social Perceptiveness | 2.63 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |
| 00700.03.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00700.03.1 | Persuasion | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 00700.03.1 | Negotiation | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 00700.03.1 | Instructing | 2.25 | 0.46 | 0.16 | 2.00 | 0.00 | 0.00 |
| 00700.03.1 | Service Orientation | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 00700.03.1 | Complex Problem Solving | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00700.03.1 | Operations Analysis | 1.88 | 0.35 | 0.13 | 1.63 | 0.74 | 0.26 |
| 00700.03.1 | Technology Design | 1.88 | 0.35 | 0.13 | 0.88 | 0.35 | 0.13 |
| 00700.03.1 | Equipment Selection | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00700.03.1 | Installation | 2.88 | 0.64 | 0.23 | 2.38 | 0.52 | 0.18 |
| 00700.03.1 | Programming | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 00700.03.1 | Quality Control Analysis | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00700.03.1 | Operations Monitoring | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00700.03.1 | Operation and Control | 3.63 | 0.52 | 0.18 | 3.25 | 0.46 | 0.16 |
| 00700.03.1 | Equipment Maintenance | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00700.03.1 | Troubleshooting | 3.75 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 00700.03.1 | Repairing | 3.75 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 00700.03.1 | Systems Analysis | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00700.03.1 | Systems Evaluation | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00700.03.1 | Judg. and Dec. Making | 3.00 | 0.00 | 0.00 | 2.50 | 0.53 | 0.19 |
| 00700.03.1 | Time Management | 3.00 | 0.00 | 0.00 | 2.63 | 0.52 | 0.18 |
| 00700.03.1 | M. of Financial Resources | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00700.03.1 | M. of Material Resources | 1.88 | 0.35 | 0.13 | 0.88 | 0.35 | 0.13 |
| 00700.03.1 | M. of Personnel Resources | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Millwrights

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00698.04.1 | Reading Comprehension | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00698.04.1 | Active Listening | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00698.04.1 | Writing | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 00698.04.1 | Speaking | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00698.04.1 | Mathematics | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 00698.04.1 | Science | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 00698.04.1 | Critical Thinking | 3.63 | 0.52 | 0.18 | 3.00 | 0.00 | 0.00 |
| 00698.04.1 | Active Learning | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 00698.04.1 | Learning Strategies | 2.88 | 0.35 | 0.13 | 2.75 | 0.46 | 0.16 |
| 00698.04.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00698.04.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 2.75 | 0.46 | 0.16 |
| 00698.04.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.50 | 0.53 | 0.19 |
| 00698.04.1 | Persuasion | 2.88 | 0.35 | 0.13 | 2.63 | 0.52 | 0.18 |
| 00698.04.1 | Negotiation | 2.88 | 0.35 | 0.13 | 2.63 | 0.52 | 0.18 |
| 00698.04.1 | Instructing | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00698.04.1 | Service Orientation | 3.00 | 0.00 | 0.00 | 2.63 | 0.52 | 0.18 |
| 00698.04.1 | Complex Problem Solving | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00698.04.1 | Operations Analysis | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00698.04.1 | Technology Design | 1.88 | 0.35 | 0.13 | 1.38 | 0.74 | 0.26 |
| 00698.04.1 | Equipment Selection | 2.88 | 0.35 | 0.13 | 2.50 | 0.53 | 0.19 |
| 00698.04.1 | Installation | 3.75 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 00698.04.1 | Programming | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 00698.04.1 | Quality Control Analysis | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 00698.04.1 | Operations Monitoring | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00698.04.1 | Operation and Control | 3.38 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 00698.04.1 | Equipment Maintenance | 3.75 | 0.71 | 0.25 | 3.75 | 0.46 | 0.16 |
| 00698.04.1 | Troubleshooting | 3.75 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 00698.04.1 | Repairing | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00698.04.1 | Systems Analysis | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00698.04.1 | Systems Evaluation | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00698.04.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00698.04.1 | Time Management | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 00698.04.1 | M. of Financial Resources | 2.00 | 0.00 | 0.00 | 1.63 | 0.52 | 0.18 |
| 00698.04.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 00698.04.1 | M. of Personnel Resources | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Structural Metal Fabricators and Fitters

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01430.03.1 | Reading Comprehension | 3.00 | 0.00 | 0.00 | 2.63 | 0.52 | 0.18 |
| 01430.03.1 | Active Listening | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01430.03.1 | Writing | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 01430.03.1 | Speaking | 3.00 | 0.00 | 0.00 | 2.63 | 0.52 | 0.18 |
| 01430.03.1 | Mathematics | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 01430.03.1 | Science | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 01430.03.1 | Critical Thinking | 3.00 | 0.00 | 0.00 | 2.38 | 0.52 | 0.18 |
| 01430.03.1 | Active Learning | 2.25 | 0.46 | 0.16 | 1.88 | 0.35 | 0.13 |
| 01430.03.1 | Learning Strategies | 1.75 | 0.89 | 0.31 | 0.75 | 0.89 | 0.31 |
| 01430.03.1 | Monitoring | 2.88 | 0.35 | 0.13 | 2.63 | 0.52 | 0.18 |
| 01430.03.1 | Social Perceptiveness | 2.63 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 01430.03.1 | Coordination | 2.38 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 01430.03.1 | Persuasion | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 01430.03.1 | Negotiation | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01430.03.1 | Instructing | 2.25 | 0.46 | 0.16 | 2.00 | 0.00 | 0.00 |
| 01430.03.1 | Service Orientation | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 01430.03.1 | Complex Problem Solving | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01430.03.1 | Operations Analysis | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 01430.03.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 01430.03.1 | Equipment Selection | 2.13 | 0.35 | 0.13 | 1.63 | 0.52 | 0.18 |
| 01430.03.1 | Installation | 1.13 | 0.35 | 0.13 | 0.25 | 0.71 | 0.25 |
| 01430.03.1 | Programming | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01430.03.1 | Quality Control Analysis | 2.25 | 0.46 | 0.16 | 2.50 | 0.53 | 0.19 |
| 01430.03.1 | Operations Monitoring | 2.88 | 0.35 | 0.13 | 2.50 | 0.53 | 0.19 |
| 01430.03.1 | Operation and Control | 2.38 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |
| 01430.03.1 | Equipment Maintenance | 2.00 | 0.53 | 0.19 | 1.13 | 0.64 | 0.23 |
| 01430.03.1 | Troubleshooting | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01430.03.1 | Repairing | 1.88 | 0.35 | 0.13 | 0.88 | 0.35 | 0.13 |
| 01430.03.1 | Systems Analysis | 1.63 | 0.74 | 0.26 | 0.75 | 0.89 | 0.31 |
| 01430.03.1 | Systems Evaluation | 1.63 | 0.74 | 0.26 | 0.75 | 0.89 | 0.31 |
| 01430.03.1 | Judg. and Dec. Making | 2.38 | 0.74 | 0.26 | 2.13 | 0.35 | 0.13 |
| 01430.03.1 | Time Management | 2.63 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 01430.03.1 | M. of Financial Resources | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01430.03.1 | M. of Material Resources | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01430.03.1 | M. of Personnel Resources | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Lathe and Turning Machine Tool Setters, Operators, and Tenders, Metal and Plastic

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00937.03.1 | Reading Comprehension | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 00937.03.1 | Active Listening | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 00937.03.1 | Writing | 2.25 | 0.46 | 0.16 | 2.00 | 0.00 | 0.00 |
| 00937.03.1 | Speaking | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 00937.03.1 | Mathematics | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00937.03.1 | Science | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 00937.03.1 | Critical Thinking | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00937.03.1 | Active Learning | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00937.03.1 | Learning Strategies | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 00937.03.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00937.03.1 | Social Perceptiveness | 2.50 | 0.53 | 0.19 | 2.00 | 0.00 | 0.00 |
| 00937.03.1 | Coordination | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 00937.03.1 | Persuasion | 2.00 | 0.00 | 0.00 | 1.25 | 0.46 | 0.16 |
| 00937.03.1 | Negotiation | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00937.03.1 | Instructing | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 00937.03.1 | Service Orientation | 2.00 | 0.00 | 0.00 | 1.63 | 0.52 | 0.18 |
| 00937.03.1 | Complex Problem Solving | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00937.03.1 | Operations Analysis | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 00937.03.1 | Technology Design | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 00937.03.1 | Equipment Selection | 2.63 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |
| 00937.03.1 | Installation | 1.88 | 0.64 | 0.23 | 1.00 | 0.93 | 0.33 |
| 00937.03.1 | Programming | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 00937.03.1 | Quality Control Analysis | 3.00 | 0.53 | 0.19 | 3.25 | 0.46 | 0.16 |
| 00937.03.1 | Operations Monitoring | 3.50 | 0.53 | 0.19 | 3.00 | 0.00 | 0.00 |
| 00937.03.1 | Operation and Control | 3.38 | 0.52 | 0.18 | 3.00 | 0.00 | 0.00 |
| 00937.03.1 | Equipment Maintenance | 3.00 | 0.53 | 0.19 | 2.75 | 0.46 | 0.16 |
| 00937.03.1 | Troubleshooting | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00937.03.1 | Repairing | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 00937.03.1 | Systems Analysis | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00937.03.1 | Systems Evaluation | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 00937.03.1 | Judg. and Dec. Making | 2.88 | 0.35 | 0.13 | 2.25 | 0.46 | 0.16 |
| 00937.03.1 | Time Management | 2.75 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 00937.03.1 | M. of Financial Resources | 1.88 | 0.35 | 0.13 | 0.88 | 0.35 | 0.13 |
| 00937.03.1 | M. of Material Resources | 2.00 | 0.53 | 0.19 | 1.00 | 0.53 | 0.19 |
| 00937.03.1 | M. of Personnel Resources | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Pourers and Casters, Metal

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01070.03.1 | Reading Comprehension | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 01070.03.1 | Active Listening | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01070.03.1 | Writing | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |
| 01070.03.1 | Speaking | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01070.03.1 | Mathematics | 2.00 | 0.00 | 0.00 | 1.50 | 0.53 | 0.19 |
| 01070.03.1 | Science | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 01070.03.1 | Critical Thinking | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01070.03.1 | Active Learning | 2.25 | 0.46 | 0.16 | 2.00 | 0.00 | 0.00 |
| 01070.03.1 | Learning Strategies | 2.25 | 0.46 | 0.16 | 2.00 | 0.00 | 0.00 |
| 01070.03.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01070.03.1 | Social Perceptiveness | 2.50 | 0.53 | 0.19 | 2.13 | 0.35 | 0.13 |
| 01070.03.1 | Coordination | 2.88 | 0.35 | 0.13 | 2.75 | 0.46 | 0.16 |
| 01070.03.1 | Persuasion | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01070.03.1 | Negotiation | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 01070.03.1 | Instructing | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01070.03.1 | Service Orientation | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 01070.03.1 | Complex Problem Solving | 2.50 | 0.53 | 0.19 | 2.13 | 0.35 | 0.13 |
| 01070.03.1 | Operations Analysis | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 01070.03.1 | Technology Design | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01070.03.1 | Equipment Selection | 2.00 | 0.00 | 0.00 | 1.63 | 0.52 | 0.18 |
| 01070.03.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01070.03.1 | Programming | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01070.03.1 | Quality Control Analysis | 2.88 | 0.35 | 0.13 | 2.75 | 0.46 | 0.16 |
| 01070.03.1 | Operations Monitoring | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01070.03.1 | Operation and Control | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01070.03.1 | Equipment Maintenance | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 01070.03.1 | Troubleshooting | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 01070.03.1 | Repairing | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 01070.03.1 | Systems Analysis | 2.00 | 0.00 | 0.00 | 1.38 | 0.52 | 0.18 |
| 01070.03.1 | Systems Evaluation | 1.88 | 0.35 | 0.13 | 1.50 | 0.76 | 0.27 |
| 01070.03.1 | Judg. and Dec. Making | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01070.03.1 | Time Management | 2.88 | 0.35 | 0.13 | 2.38 | 0.52 | 0.18 |
| 01070.03.1 | M. of Financial Resources | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 01070.03.1 | M. of Material Resources | 2.13 | 0.35 | 0.13 | 1.13 | 0.35 | 0.13 |
| 01070.03.1 | M. of Personnel Resources | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Welding, Soldering, and Brazing Machine Setters, Operators, and Tenders

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01441.03.1 | Reading Comprehension | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01441.03.1 | Active Listening | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01441.03.1 | Writing | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 01441.03.1 | Speaking | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01441.03.1 | Mathematics | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |
| 01441.03.1 | Science | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 01441.03.1 | Critical Thinking | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01441.03.1 | Active Learning | 2.63 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 01441.03.1 | Learning Strategies | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 01441.03.1 | Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01441.03.1 | Social Perceptiveness | 2.38 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 01441.03.1 | Coordination | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01441.03.1 | Persuasion | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 01441.03.1 | Negotiation | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 01441.03.1 | Instructing | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01441.03.1 | Service Orientation | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 01441.03.1 | Complex Problem Solving | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01441.03.1 | Operations Analysis | 1.88 | 0.35 | 0.13 | 1.13 | 0.64 | 0.23 |
| 01441.03.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 01441.03.1 | Equipment Selection | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01441.03.1 | Installation | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01441.03.1 | Programming | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01441.03.1 | Quality Control Analysis | 2.25 | 0.46 | 0.16 | 2.50 | 0.53 | 0.19 |
| 01441.03.1 | Operations Monitoring | 3.38 | 0.52 | 0.18 | 3.13 | 0.35 | 0.13 |
| 01441.03.1 | Operation and Control | 3.25 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 01441.03.1 | Equipment Maintenance | 2.38 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 01441.03.1 | Troubleshooting | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 01441.03.1 | Repairing | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 01441.03.1 | Systems Analysis | 2.13 | 0.35 | 0.13 | 1.50 | 0.76 | 0.27 |
| 01441.03.1 | Systems Evaluation | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01441.03.1 | Judg. and Dec. Making | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01441.03.1 | Time Management | 2.63 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |
| 01441.03.1 | M. of Financial Resources | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01441.03.1 | M. of Material Resources | 2.00 | 0.53 | 0.19 | 1.00 | 0.53 | 0.19 |
| 01441.03.1 | M. of Personnel Resources | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Shoe Machine Operators and Tenders

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01002.02.1 | Reading Comprehension | 3.13 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01002.02.1 | Active Listening | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01002.02.1 | Writing | 2.13 | 0.35 | 0.13 | 2.00 | 0.53 | 0.19 |
| 01002.02.1 | Speaking | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01002.02.1 | Mathematics | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 01002.02.1 | Science | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01002.02.1 | Critical Thinking | 3.00 | 0.00 | 0.00 | 2.50 | 0.53 | 0.19 |
| 01002.02.1 | Active Learning | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |
| 01002.02.1 | Learning Strategies | 2.13 | 0.35 | 0.13 | 1.38 | 0.52 | 0.18 |
| 01002.02.1 | Monitoring | 3.00 | 0.53 | 0.19 | 2.88 | 0.35 | 0.13 |
| 01002.02.1 | Social Perceptiveness | 2.25 | 0.46 | 0.16 | 2.00 | 0.53 | 0.19 |
| 01002.02.1 | Coordination | 2.25 | 0.46 | 0.16 | 2.00 | 0.53 | 0.19 |
| 01002.02.1 | Persuasion | 2.13 | 0.35 | 0.13 | 2.00 | 0.53 | 0.19 |
| 01002.02.1 | Negotiation | 2.13 | 0.35 | 0.13 | 1.38 | 0.52 | 0.18 |
| 01002.02.1 | Instructing | 2.13 | 0.35 | 0.13 | 1.50 | 0.76 | 0.27 |
| 01002.02.1 | Service Orientation | 2.13 | 0.35 | 0.13 | 1.50 | 0.76 | 0.27 |
| 01002.02.1 | Complex Problem Solving | 2.63 | 0.74 | 0.26 | 2.50 | 0.53 | 0.19 |
| 01002.02.1 | Operations Analysis | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 01002.02.1 | Technology Design | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01002.02.1 | Equipment Selection | 2.50 | 0.53 | 0.19 | 2.38 | 0.52 | 0.18 |
| 01002.02.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01002.02.1 | Programming | 1.25 | 0.46 | 0.16 | 0.38 | 0.74 | 0.26 |
| 01002.02.1 | Quality Control Analysis | 2.88 | 0.35 | 0.13 | 2.75 | 0.46 | 0.16 |
| 01002.02.1 | Operations Monitoring | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01002.02.1 | Operation and Control | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01002.02.1 | Equipment Maintenance | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01002.02.1 | Troubleshooting | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01002.02.1 | Repairing | 2.63 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 01002.02.1 | Systems Analysis | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |
| 01002.02.1 | Systems Evaluation | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 01002.02.1 | Judg. and Dec. Making | 2.63 | 0.52 | 0.18 | 2.25 | 0.46 | 0.16 |
| 01002.02.1 | Time Management | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 01002.02.1 | M. of Financial Resources | 1.88 | 0.35 | 0.13 | 0.88 | 0.35 | 0.13 |
| 01002.02.1 | M. of Material Resources | 1.88 | 0.35 | 0.13 | 0.88 | 0.35 | 0.13 |
| 01002.02.1 | M. of Personnel Resources | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Sewers, Hand

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01062.02.1 | Reading Comprehension | 2.50 | 0.53 | 0.19 | 2.25 | 0.46 | 0.16 |
| 01062.02.1 | Active Listening | 2.63 | 0.52 | 0.18 | 2.25 | 0.46 | 0.16 |
| 01062.02.1 | Writing | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 01062.02.1 | Speaking | 2.63 | 0.52 | 0.18 | 1.88 | 0.35 | 0.13 |
| 01062.02.1 | Mathematics | 2.00 | 0.00 | 0.00 | 2.13 | 0.35 | 0.13 |
| 01062.02.1 | Science | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01062.02.1 | Critical Thinking | 2.50 | 0.53 | 0.19 | 2.13 | 0.35 | 0.13 |
| 01062.02.1 | Active Learning | 2.38 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 01062.02.1 | Learning Strategies | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01062.02.1 | Monitoring | 2.63 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 01062.02.1 | Social Perceptiveness | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |
| 01062.02.1 | Coordination | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |
| 01062.02.1 | Persuasion | 1.88 | 0.35 | 0.13 | 1.50 | 0.76 | 0.27 |
| 01062.02.1 | Negotiation | 1.88 | 0.35 | 0.13 | 1.63 | 0.74 | 0.26 |
| 01062.02.1 | Instructing | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01062.02.1 | Service Orientation | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 01062.02.1 | Complex Problem Solving | 2.63 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |
| 01062.02.1 | Operations Analysis | 1.88 | 0.35 | 0.13 | 1.50 | 0.76 | 0.27 |
| 01062.02.1 | Technology Design | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01062.02.1 | Equipment Selection | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01062.02.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01062.02.1 | Programming | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01062.02.1 | Quality Control Analysis | 2.25 | 0.46 | 0.16 | 2.00 | 0.00 | 0.00 |
| 01062.02.1 | Operations Monitoring | 2.25 | 0.46 | 0.16 | 1.88 | 0.35 | 0.13 |
| 01062.02.1 | Operation and Control | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 01062.02.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01062.02.1 | Troubleshooting | 2.00 | 0.00 | 0.00 | 1.38 | 0.52 | 0.18 |
| 01062.02.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01062.02.1 | Systems Analysis | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 01062.02.1 | Systems Evaluation | 1.75 | 0.46 | 0.16 | 1.25 | 0.89 | 0.31 |
| 01062.02.1 | Judg. and Dec. Making | 2.88 | 0.35 | 0.13 | 2.25 | 0.46 | 0.16 |
| 01062.02.1 | Time Management | 2.75 | 0.46 | 0.16 | 2.38 | 0.52 | 0.18 |
| 01062.02.1 | M. of Financial Resources | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01062.02.1 | M. of Material Resources | 1.88 | 0.35 | 0.13 | 1.50 | 0.76 | 0.27 |
| 01062.02.1 | M. of Personnel Resources | 2.00 | 0.53 | 0.19 | 1.75 | 0.71 | 0.25 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Model Makers, Wood

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01457.02.1 | Reading Comprehension | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01457.02.1 | Active Listening | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01457.02.1 | Writing | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01457.02.1 | Speaking | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01457.02.1 | Mathematics | 2.38 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |
| 01457.02.1 | Science | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 01457.02.1 | Critical Thinking | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01457.02.1 | Active Learning | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 01457.02.1 | Learning Strategies | 2.25 | 0.46 | 0.16 | 1.88 | 0.35 | 0.13 |
| 01457.02.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01457.02.1 | Social Perceptiveness | 2.75 | 0.46 | 0.16 | 2.38 | 0.52 | 0.18 |
| 01457.02.1 | Coordination | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01457.02.1 | Persuasion | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 01457.02.1 | Negotiation | 1.75 | 0.46 | 0.16 | 1.50 | 0.93 | 0.33 |
| 01457.02.1 | Instructing | 2.25 | 0.46 | 0.16 | 2.00 | 0.00 | 0.00 |
| 01457.02.1 | Service Orientation | 2.38 | 0.52 | 0.18 | 2.25 | 0.46 | 0.16 |
| 01457.02.1 | Complex Problem Solving | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01457.02.1 | Operations Analysis | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01457.02.1 | Technology Design | 1.75 | 0.71 | 0.25 | 0.88 | 0.99 | 0.35 |
| 01457.02.1 | Equipment Selection | 2.13 | 0.64 | 0.23 | 1.38 | 0.92 | 0.32 |
| 01457.02.1 | Installation | 1.13 | 0.35 | 0.13 | 0.25 | 0.71 | 0.25 |
| 01457.02.1 | Programming | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01457.02.1 | Quality Control Analysis | 2.88 | 0.64 | 0.23 | 2.75 | 0.46 | 0.16 |
| 01457.02.1 | Operations Monitoring | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01457.02.1 | Operation and Control | 2.88 | 0.64 | 0.23 | 3.00 | 0.53 | 0.19 |
| 01457.02.1 | Equipment Maintenance | 1.88 | 0.35 | 0.13 | 1.38 | 0.74 | 0.26 |
| 01457.02.1 | Troubleshooting | 2.13 | 0.35 | 0.13 | 2.00 | 0.53 | 0.19 |
| 01457.02.1 | Repairing | 1.75 | 0.46 | 0.16 | 1.25 | 0.89 | 0.31 |
| 01457.02.1 | Systems Analysis | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01457.02.1 | Systems Evaluation | 2.00 | 0.53 | 0.19 | 1.75 | 0.71 | 0.25 |
| 01457.02.1 | Judg. and Dec. Making | 3.00 | 0.00 | 0.00 | 2.75 | 0.46 | 0.16 |
| 01457.02.1 | Time Management | 3.00 | 0.00 | 0.00 | 2.75 | 0.46 | 0.16 |
| 01457.02.1 | M. of Financial Resources | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01457.02.1 | M. of Material Resources | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01457.02.1 | M. of Personnel Resources | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Power Distributors and Dispatchers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01095.03.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01095.03.1 | Active Listening | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01095.03.1 | Writing | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01095.03.1 | Speaking | 3.50 | 0.53 | 0.19 | 3.38 | 0.52 | 0.18 |
| 01095.03.1 | Mathematics | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01095.03.1 | Science | 1.88 | 0.83 | 0.30 | 1.25 | 1.28 | 0.45 |
| 01095.03.1 | Critical Thinking | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01095.03.1 | Active Learning | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01095.03.1 | Learning Strategies | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01095.03.1 | Monitoring | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01095.03.1 | Social Perceptiveness | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 01095.03.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.25 | 0.46 | 0.16 |
| 01095.03.1 | Persuasion | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01095.03.1 | Negotiation | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01095.03.1 | Instructing | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01095.03.1 | Service Orientation | 2.63 | 0.52 | 0.18 | 2.88 | 0.35 | 0.13 |
| 01095.03.1 | Complex Problem Solving | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01095.03.1 | Operations Analysis | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01095.03.1 | Technology Design | 1.63 | 0.74 | 0.26 | 0.63 | 0.74 | 0.26 |
| 01095.03.1 | Equipment Selection | 1.38 | 0.52 | 0.18 | 0.75 | 1.04 | 0.37 |
| 01095.03.1 | Installation | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01095.03.1 | Programming | 1.38 | 0.52 | 0.18 | 0.38 | 0.52 | 0.18 |
| 01095.03.1 | Quality Control Analysis | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01095.03.1 | Operations Monitoring | 3.25 | 0.46 | 0.16 | 3.38 | 0.52 | 0.18 |
| 01095.03.1 | Operation and Control | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01095.03.1 | Equipment Maintenance | 1.75 | 0.46 | 0.16 | 1.50 | 0.93 | 0.33 |
| 01095.03.1 | Troubleshooting | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 01095.03.1 | Repairing | 1.75 | 0.46 | 0.16 | 1.50 | 0.93 | 0.33 |
| 01095.03.1 | Systems Analysis | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01095.03.1 | Systems Evaluation | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01095.03.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.25 | 0.46 | 0.16 |
| 01095.03.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01095.03.1 | M. of Financial Resources | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 01095.03.1 | M. of Material Resources | 1.75 | 0.46 | 0.16 | 1.00 | 0.76 | 0.27 |
| 01095.03.1 | M. of Personnel Resources | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Power Plant Operators

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01462.03.1 | Reading Comprehension | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01462.03.1 | Active Listening | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 01462.03.1 | Writing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01462.03.1 | Speaking | 3.38 | 0.52 | 0.18 | 3.00 | 0.00 | 0.00 |
| 01462.03.1 | Mathematics | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 01462.03.1 | Science | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 01462.03.1 | Critical Thinking | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01462.03.1 | Active Learning | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01462.03.1 | Learning Strategies | 2.38 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 01462.03.1 | Monitoring | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 01462.03.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01462.03.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01462.03.1 | Persuasion | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01462.03.1 | Negotiation | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01462.03.1 | Instructing | 2.13 | 0.35 | 0.13 | 2.50 | 0.53 | 0.19 |
| 01462.03.1 | Service Orientation | 2.38 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01462.03.1 | Complex Problem Solving | 3.25 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 01462.03.1 | Operations Analysis | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 01462.03.1 | Technology Design | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 01462.03.1 | Equipment Selection | 2.63 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |
| 01462.03.1 | Installation | 1.63 | 0.74 | 0.26 | 0.63 | 0.74 | 0.26 |
| 01462.03.1 | Programming | 1.75 | 0.46 | 0.16 | 0.88 | 0.64 | 0.23 |
| 01462.03.1 | Quality Control Analysis | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01462.03.1 | Operations Monitoring | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01462.03.1 | Operation and Control | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01462.03.1 | Equipment Maintenance | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01462.03.1 | Troubleshooting | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01462.03.1 | Repairing | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01462.03.1 | Systems Analysis | 2.88 | 0.35 | 0.13 | 2.50 | 0.53 | 0.19 |
| 01462.03.1 | Systems Evaluation | 2.25 | 0.46 | 0.16 | 2.25 | 0.46 | 0.16 |
| 01462.03.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01462.03.1 | Time Management | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01462.03.1 | M. of Financial Resources | 1.88 | 0.35 | 0.13 | 1.13 | 0.64 | 0.23 |
| 01462.03.1 | M. of Material Resources | 1.88 | 0.35 | 0.13 | 1.13 | 0.64 | 0.23 |
| 01462.03.1 | M. of Personnel Resources | 2.25 | 0.46 | 0.16 | 2.38 | 0.52 | 0.18 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Hydroelectric Plant Technicians

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01682.02.1 | Reading Comprehension | 3.25 | 0.46 | 0.16 | 3.63 | 0.52 | 0.18 |
| 01682.02.1 | Active Listening | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01682.02.1 | Writing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01682.02.1 | Speaking | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01682.02.1 | Mathematics | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01682.02.1 | Science | 2.38 | 0.52 | 0.18 | 2.00 | 0.53 | 0.19 |
| 01682.02.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01682.02.1 | Active Learning | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01682.02.1 | Learning Strategies | 2.63 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |
| 01682.02.1 | Monitoring | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01682.02.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 2.75 | 0.46 | 0.16 |
| 01682.02.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01682.02.1 | Persuasion | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 01682.02.1 | Negotiation | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01682.02.1 | Instructing | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01682.02.1 | Service Orientation | 2.63 | 0.52 | 0.18 | 2.25 | 0.46 | 0.16 |
| 01682.02.1 | Complex Problem Solving | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01682.02.1 | Operations Analysis | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01682.02.1 | Technology Design | 1.88 | 0.35 | 0.13 | 1.38 | 0.74 | 0.26 |
| 01682.02.1 | Equipment Selection | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01682.02.1 | Installation | 2.25 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01682.02.1 | Programming | 1.75 | 0.46 | 0.16 | 1.25 | 0.89 | 0.31 |
| 01682.02.1 | Quality Control Analysis | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01682.02.1 | Operations Monitoring | 3.88 | 0.64 | 0.23 | 3.88 | 0.35 | 0.13 |
| 01682.02.1 | Operation and Control | 3.75 | 0.71 | 0.25 | 3.63 | 0.52 | 0.18 |
| 01682.02.1 | Equipment Maintenance | 3.88 | 0.64 | 0.23 | 3.88 | 0.64 | 0.23 |
| 01682.02.1 | Troubleshooting | 3.38 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01682.02.1 | Repairing | 3.50 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 01682.02.1 | Systems Analysis | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01682.02.1 | Systems Evaluation | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01682.02.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01682.02.1 | Time Management | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01682.02.1 | M. of Financial Resources | 1.88 | 0.35 | 0.13 | 1.00 | 0.53 | 0.19 |
| 01682.02.1 | M. of Material Resources | 2.00 | 0.00 | 0.00 | 1.25 | 0.46 | 0.16 |
| 01682.02.1 | M. of Personnel Resources | 2.13 | 0.35 | 0.13 | 2.25 | 0.71 | 0.25 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Crushing, Grinding, and Polishing Machine Setters, Operators, and Tenders

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01468.03.1 | Reading Comprehension | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01468.03.1 | Active Listening | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01468.03.1 | Writing | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01468.03.1 | Speaking | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01468.03.1 | Mathematics | 2.38 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 01468.03.1 | Science | 1.88 | 0.35 | 0.13 | 1.50 | 0.76 | 0.27 |
| 01468.03.1 | Critical Thinking | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01468.03.1 | Active Learning | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 01468.03.1 | Learning Strategies | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 01468.03.1 | Monitoring | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01468.03.1 | Social Perceptiveness | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01468.03.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01468.03.1 | Persuasion | 2.50 | 0.53 | 0.19 | 2.50 | 0.53 | 0.19 |
| 01468.03.1 | Negotiation | 2.00 | 0.53 | 0.19 | 1.63 | 0.74 | 0.26 |
| 01468.03.1 | Instructing | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01468.03.1 | Service Orientation | 2.38 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 01468.03.1 | Complex Problem Solving | 2.88 | 0.35 | 0.13 | 2.75 | 0.46 | 0.16 |
| 01468.03.1 | Operations Analysis | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01468.03.1 | Technology Design | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01468.03.1 | Equipment Selection | 2.13 | 0.35 | 0.13 | 2.38 | 0.52 | 0.18 |
| 01468.03.1 | Installation | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01468.03.1 | Programming | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01468.03.1 | Quality Control Analysis | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01468.03.1 | Operations Monitoring | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01468.03.1 | Operation and Control | 3.88 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01468.03.1 | Equipment Maintenance | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01468.03.1 | Troubleshooting | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01468.03.1 | Repairing | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 01468.03.1 | Systems Analysis | 2.88 | 0.35 | 0.13 | 2.50 | 0.53 | 0.19 |
| 01468.03.1 | Systems Evaluation | 2.63 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |
| 01468.03.1 | Judg. and Dec. Making | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01468.03.1 | Time Management | 3.00 | 0.00 | 0.00 | 2.88 | 0.35 | 0.13 |
| 01468.03.1 | M. of Financial Resources | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01468.03.1 | M. of Material Resources | 1.88 | 0.35 | 0.13 | 1.75 | 0.71 | 0.25 |
| 01468.03.1 | M. of Personnel Resources | 2.38 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Jewelers and Precious Stone and Metal Workers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01473.00.1 | Reading Comprehension | 2.88 | 0.64 | 0.23 | 3.00 | 0.93 | 0.33 |
| 01473.00.1 | Active Listening | 3.00 | 0.53 | 0.19 | 3.00 | 0.53 | 0.19 |
| 01473.00.1 | Writing | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01473.00.1 | Speaking | 3.00 | 0.53 | 0.19 | 2.88 | 0.35 | 0.13 |
| 01473.00.1 | Mathematics | 2.25 | 0.71 | 0.25 | 2.00 | 1.07 | 0.38 |
| 01473.00.1 | Science | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01473.00.1 | Critical Thinking | 3.00 | 0.76 | 0.27 | 3.13 | 0.99 | 0.35 |
| 01473.00.1 | Active Learning | 2.75 | 0.71 | 0.25 | 2.63 | 0.74 | 0.26 |
| 01473.00.1 | Learning Strategies | 2.38 | 0.74 | 0.26 | 2.13 | 0.99 | 0.35 |
| 01473.00.1 | Monitoring | 2.88 | 0.35 | 0.13 | 2.88 | 0.83 | 0.30 |
| 01473.00.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 2.63 | 0.74 | 0.26 |
| 01473.00.1 | Coordination | 2.88 | 0.35 | 0.13 | 2.63 | 0.74 | 0.26 |
| 01473.00.1 | Persuasion | 2.75 | 0.46 | 0.16 | 2.63 | 0.74 | 0.26 |
| 01473.00.1 | Negotiation | 2.50 | 0.53 | 0.19 | 2.25 | 0.71 | 0.25 |
| 01473.00.1 | Instructing | 2.63 | 0.52 | 0.18 | 2.38 | 0.74 | 0.26 |
| 01473.00.1 | Service Orientation | 2.75 | 0.46 | 0.16 | 2.88 | 0.64 | 0.23 |
| 01473.00.1 | Complex Problem Solving | 2.88 | 0.64 | 0.23 | 3.00 | 0.76 | 0.27 |
| 01473.00.1 | Operations Analysis | 1.63 | 0.74 | 0.26 | 1.13 | 1.36 | 0.48 |
| 01473.00.1 | Technology Design | 1.75 | 0.89 | 0.31 | 0.88 | 0.99 | 0.35 |
| 01473.00.1 | Equipment Selection | 2.13 | 0.64 | 0.23 | 1.63 | 0.92 | 0.32 |
| 01473.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01473.00.1 | Programming | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01473.00.1 | Quality Control Analysis | 2.38 | 0.92 | 0.32 | 2.13 | 1.25 | 0.44 |
| 01473.00.1 | Operations Monitoring | 2.38 | 1.06 | 0.38 | 2.00 | 1.41 | 0.50 |
| 01473.00.1 | Operation and Control | 2.25 | 1.16 | 0.41 | 1.63 | 1.19 | 0.42 |
| 01473.00.1 | Equipment Maintenance | 1.88 | 0.64 | 0.23 | 1.50 | 1.07 | 0.38 |
| 01473.00.1 | Troubleshooting | 2.13 | 0.83 | 0.30 | 2.00 | 1.41 | 0.50 |
| 01473.00.1 | Repairing | 2.25 | 1.04 | 0.37 | 1.50 | 1.07 | 0.38 |
| 01473.00.1 | Systems Analysis | 2.13 | 0.64 | 0.23 | 1.63 | 1.06 | 0.38 |
| 01473.00.1 | Systems Evaluation | 2.13 | 0.83 | 0.30 | 1.88 | 1.13 | 0.40 |
| 01473.00.1 | Judg. and Dec. Making | 2.75 | 0.46 | 0.16 | 2.63 | 0.52 | 0.18 |
| 01473.00.1 | Time Management | 2.88 | 0.35 | 0.13 | 2.88 | 0.64 | 0.23 |
| 01473.00.1 | M. of Financial Resources | 2.25 | 0.71 | 0.25 | 2.00 | 1.07 | 0.38 |
| 01473.00.1 | M. of Material Resources | 2.25 | 0.71 | 0.25 | 2.00 | 1.07 | 0.38 |
| 01473.00.1 | M. of Personnel Resources | 2.38 | 0.52 | 0.18 | 2.25 | 0.71 | 0.25 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Molders, Shapers, and Casters, Except Metal and Plastic

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01478.00.1 | Reading Comprehension | 2.88 | 0.35 | 0.13 | 2.63 | 0.52 | 0.18 |
| 01478.00.1 | Active Listening | 2.88 | 0.35 | 0.13 | 2.63 | 0.52 | 0.18 |
| 01478.00.1 | Writing | 2.63 | 0.52 | 0.18 | 2.50 | 0.76 | 0.27 |
| 01478.00.1 | Speaking | 2.75 | 0.46 | 0.16 | 2.38 | 0.74 | 0.26 |
| 01478.00.1 | Mathematics | 2.00 | 0.76 | 0.27 | 1.50 | 1.20 | 0.42 |
| 01478.00.1 | Science | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01478.00.1 | Critical Thinking | 2.63 | 0.52 | 0.18 | 2.63 | 0.74 | 0.26 |
| 01478.00.1 | Active Learning | 2.25 | 0.71 | 0.25 | 2.38 | 1.06 | 0.38 |
| 01478.00.1 | Learning Strategies | 2.13 | 0.64 | 0.23 | 1.75 | 0.71 | 0.25 |
| 01478.00.1 | Monitoring | 2.75 | 0.46 | 0.16 | 2.50 | 0.76 | 0.27 |
| 01478.00.1 | Social Perceptiveness | 2.63 | 0.52 | 0.18 | 2.38 | 0.74 | 0.26 |
| 01478.00.1 | Coordination | 2.63 | 0.52 | 0.18 | 2.38 | 0.74 | 0.26 |
| 01478.00.1 | Persuasion | 2.00 | 0.53 | 0.19 | 2.00 | 0.93 | 0.33 |
| 01478.00.1 | Negotiation | 2.13 | 0.64 | 0.23 | 1.88 | 1.13 | 0.40 |
| 01478.00.1 | Instructing | 2.25 | 0.46 | 0.16 | 2.13 | 0.83 | 0.30 |
| 01478.00.1 | Service Orientation | 2.25 | 0.71 | 0.25 | 2.00 | 0.93 | 0.33 |
| 01478.00.1 | Complex Problem Solving | 2.50 | 0.53 | 0.19 | 2.13 | 0.64 | 0.23 |
| 01478.00.1 | Operations Analysis | 1.38 | 0.52 | 0.18 | 0.75 | 1.04 | 0.37 |
| 01478.00.1 | Technology Design | 1.63 | 0.52 | 0.18 | 0.88 | 0.83 | 0.30 |
| 01478.00.1 | Equipment Selection | 2.25 | 0.71 | 0.25 | 1.88 | 0.99 | 0.35 |
| 01478.00.1 | Installation | 1.13 | 0.35 | 0.13 | 0.25 | 0.71 | 0.25 |
| 01478.00.1 | Programming | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01478.00.1 | Quality Control Analysis | 2.75 | 0.71 | 0.25 | 2.38 | 0.92 | 0.32 |
| 01478.00.1 | Operations Monitoring | 2.88 | 0.99 | 0.35 | 2.88 | 0.83 | 0.30 |
| 01478.00.1 | Operation and Control | 3.00 | 0.93 | 0.33 | 2.63 | 1.06 | 0.38 |
| 01478.00.1 | Equipment Maintenance | 2.13 | 0.83 | 0.30 | 1.88 | 1.46 | 0.52 |
| 01478.00.1 | Troubleshooting | 2.25 | 0.89 | 0.31 | 2.13 | 1.36 | 0.48 |
| 01478.00.1 | Repairing | 2.13 | 0.83 | 0.30 | 1.88 | 1.25 | 0.44 |
| 01478.00.1 | Systems Analysis | 1.88 | 0.64 | 0.23 | 1.38 | 1.06 | 0.38 |
| 01478.00.1 | Systems Evaluation | 1.88 | 0.64 | 0.23 | 1.38 | 1.06 | 0.38 |
| 01478.00.1 | Judg. and Dec. Making | 2.38 | 0.52 | 0.18 | 2.38 | 0.74 | 0.26 |
| 01478.00.1 | Time Management | 2.63 | 0.52 | 0.18 | 2.63 | 0.74 | 0.26 |
| 01478.00.1 | M. of Financial Resources | 1.63 | 0.74 | 0.26 | 0.75 | 1.04 | 0.37 |
| 01478.00.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.00 | 0.76 | 0.27 |
| 01478.00.1 | M. of Personnel Resources | 2.50 | 0.53 | 0.19 | 2.00 | 0.53 | 0.19 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

First-Line Supervisors of Helpers, Laborers, and Material Movers, Hand

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 00677.03.1 | Reading Comprehension | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 00677.03.1 | Active Listening | 3.50 | 0.53 | 0.19 | 3.75 | 0.46 | 0.16 |
| 00677.03.1 | Writing | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00677.03.1 | Speaking | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 00677.03.1 | Mathematics | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 00677.03.1 | Science | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 00677.03.1 | Critical Thinking | 3.38 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 00677.03.1 | Active Learning | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |
| 00677.03.1 | Learning Strategies | 3.00 | 0.53 | 0.19 | 3.25 | 0.46 | 0.16 |
| 00677.03.1 | Monitoring | 3.38 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 00677.03.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 00677.03.1 | Coordination | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 00677.03.1 | Persuasion | 2.88 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 00677.03.1 | Negotiation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 00677.03.1 | Instructing | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00677.03.1 | Service Orientation | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00677.03.1 | Complex Problem Solving | 3.38 | 0.52 | 0.18 | 3.00 | 0.00 | 0.00 |
| 00677.03.1 | Operations Analysis | 1.75 | 0.46 | 0.16 | 1.63 | 1.06 | 0.38 |
| 00677.03.1 | Technology Design | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 00677.03.1 | Equipment Selection | 1.75 | 0.46 | 0.16 | 1.13 | 0.83 | 0.30 |
| 00677.03.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 00677.03.1 | Programming | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 00677.03.1 | Quality Control Analysis | 2.38 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 00677.03.1 | Operations Monitoring | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 00677.03.1 | Operation and Control | 2.13 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 00677.03.1 | Equipment Maintenance | 1.50 | 0.53 | 0.19 | 0.88 | 0.99 | 0.35 |
| 00677.03.1 | Troubleshooting | 2.00 | 0.76 | 0.27 | 1.38 | 1.06 | 0.38 |
| 00677.03.1 | Repairing | 1.50 | 0.53 | 0.19 | 0.88 | 0.99 | 0.35 |
| 00677.03.1 | Systems Analysis | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 00677.03.1 | Systems Evaluation | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 00677.03.1 | Judg. and Dec. Making | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 00677.03.1 | Time Management | 3.38 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 00677.03.1 | M. of Financial Resources | 2.13 | 0.35 | 0.13 | 2.25 | 0.46 | 0.16 |
| 00677.03.1 | M. of Material Resources | 2.25 | 0.46 | 0.16 | 2.38 | 0.52 | 0.18 |
| 00677.03.1 | M. of Personnel Resources | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Commercial Pilots

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01483.03.1 | Reading Comprehension | 3.75 | 0.46 | 0.16 | 4.13 | 0.35 | 0.13 |
| 01483.03.1 | Active Listening | 3.88 | 0.35 | 0.13 | 4.13 | 0.35 | 0.13 |
| 01483.03.1 | Writing | 3.00 | 0.53 | 0.19 | 3.00 | 0.00 | 0.00 |
| 01483.03.1 | Speaking | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01483.03.1 | Mathematics | 2.75 | 0.46 | 0.16 | 2.88 | 0.64 | 0.23 |
| 01483.03.1 | Science | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 01483.03.1 | Critical Thinking | 4.00 | 0.00 | 0.00 | 4.00 | 0.00 | 0.00 |
| 01483.03.1 | Active Learning | 3.63 | 0.52 | 0.18 | 4.00 | 0.53 | 0.19 |
| 01483.03.1 | Learning Strategies | 3.13 | 0.35 | 0.13 | 3.50 | 0.53 | 0.19 |
| 01483.03.1 | Monitoring | 4.13 | 0.35 | 0.13 | 4.00 | 0.00 | 0.00 |
| 01483.03.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01483.03.1 | Coordination | 3.25 | 0.46 | 0.16 | 3.50 | 0.53 | 0.19 |
| 01483.03.1 | Persuasion | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01483.03.1 | Negotiation | 2.13 | 0.35 | 0.13 | 2.50 | 0.53 | 0.19 |
| 01483.03.1 | Instructing | 3.00 | 0.00 | 0.00 | 3.38 | 0.52 | 0.18 |
| 01483.03.1 | Service Orientation | 2.88 | 0.35 | 0.13 | 2.88 | 0.35 | 0.13 |
| 01483.03.1 | Complex Problem Solving | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01483.03.1 | Operations Analysis | 1.63 | 0.52 | 0.18 | 1.00 | 1.07 | 0.38 |
| 01483.03.1 | Technology Design | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01483.03.1 | Equipment Selection | 1.50 | 0.53 | 0.19 | 0.88 | 0.99 | 0.35 |
| 01483.03.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01483.03.1 | Programming | 1.50 | 0.53 | 0.19 | 0.50 | 0.53 | 0.19 |
| 01483.03.1 | Quality Control Analysis | 2.63 | 0.52 | 0.18 | 2.75 | 0.46 | 0.16 |
| 01483.03.1 | Operations Monitoring | 4.38 | 0.52 | 0.18 | 4.75 | 0.46 | 0.16 |
| 01483.03.1 | Operation and Control | 4.75 | 0.46 | 0.16 | 5.25 | 0.46 | 0.16 |
| 01483.03.1 | Equipment Maintenance | 1.88 | 0.64 | 0.23 | 1.38 | 1.06 | 0.38 |
| 01483.03.1 | Troubleshooting | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01483.03.1 | Repairing | 1.88 | 0.64 | 0.23 | 1.13 | 0.83 | 0.30 |
| 01483.03.1 | Systems Analysis | 3.13 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01483.03.1 | Systems Evaluation | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01483.03.1 | Judg. and Dec. Making | 3.88 | 0.35 | 0.13 | 3.75 | 0.46 | 0.16 |
| 01483.03.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01483.03.1 | M. of Financial Resources | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01483.03.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.00 | 0.76 | 0.27 |
| 01483.03.1 | M. of Personnel Resources | 2.88 | 0.35 | 0.13 | 3.00 | 0.53 | 0.19 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Railroad Brake, Signal, and Switch Operators and Locomotive Firers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01773.00.1 | Reading Comprehension | 3.13 | 0.83 | 0.30 | 3.00 | 0.53 | 0.19 |
| 01773.00.1 | Active Listening | 3.25 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01773.00.1 | Writing | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01773.00.1 | Speaking | 2.88 | 0.35 | 0.13 | 2.63 | 0.52 | 0.18 |
| 01773.00.1 | Mathematics | 2.13 | 0.64 | 0.23 | 1.75 | 1.04 | 0.37 |
| 01773.00.1 | Science | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01773.00.1 | Critical Thinking | 3.25 | 0.46 | 0.16 | 2.88 | 0.83 | 0.30 |
| 01773.00.1 | Active Learning | 2.63 | 0.52 | 0.18 | 2.50 | 0.76 | 0.27 |
| 01773.00.1 | Learning Strategies | 2.63 | 0.52 | 0.18 | 2.50 | 0.76 | 0.27 |
| 01773.00.1 | Monitoring | 3.50 | 0.53 | 0.19 | 3.13 | 0.35 | 0.13 |
| 01773.00.1 | Social Perceptiveness | 3.00 | 0.00 | 0.00 | 2.63 | 0.52 | 0.18 |
| 01773.00.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.13 | 0.35 | 0.13 |
| 01773.00.1 | Persuasion | 2.50 | 0.53 | 0.19 | 2.38 | 0.74 | 0.26 |
| 01773.00.1 | Negotiation | 2.13 | 0.35 | 0.13 | 2.13 | 0.64 | 0.23 |
| 01773.00.1 | Instructing | 2.75 | 0.89 | 0.31 | 2.50 | 0.76 | 0.27 |
| 01773.00.1 | Service Orientation | 2.50 | 0.53 | 0.19 | 2.25 | 0.71 | 0.25 |
| 01773.00.1 | Complex Problem Solving | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01773.00.1 | Operations Analysis | 1.25 | 0.46 | 0.16 | 0.38 | 0.74 | 0.26 |
| 01773.00.1 | Technology Design | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01773.00.1 | Equipment Selection | 1.50 | 0.76 | 0.27 | 0.75 | 1.16 | 0.41 |
| 01773.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01773.00.1 | Programming | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01773.00.1 | Quality Control Analysis | 2.75 | 1.04 | 0.37 | 2.25 | 1.39 | 0.49 |
| 01773.00.1 | Operations Monitoring | 3.38 | 0.74 | 0.26 | 3.38 | 1.06 | 0.38 |
| 01773.00.1 | Operation and Control | 3.25 | 0.71 | 0.25 | 3.25 | 1.04 | 0.37 |
| 01773.00.1 | Equipment Maintenance | 1.75 | 0.89 | 0.31 | 1.38 | 1.60 | 0.56 |
| 01773.00.1 | Troubleshooting | 2.38 | 1.06 | 0.38 | 2.00 | 1.31 | 0.46 |
| 01773.00.1 | Repairing | 1.88 | 1.13 | 0.40 | 1.13 | 1.25 | 0.44 |
| 01773.00.1 | Systems Analysis | 2.13 | 0.64 | 0.23 | 2.00 | 0.93 | 0.33 |
| 01773.00.1 | Systems Evaluation | 2.00 | 0.53 | 0.19 | 2.00 | 0.93 | 0.33 |
| 01773.00.1 | Judg. and Dec. Making | 3.00 | 0.53 | 0.19 | 2.38 | 0.74 | 0.26 |
| 01773.00.1 | Time Management | 3.00 | 0.00 | 0.00 | 2.63 | 0.74 | 0.26 |
| 01773.00.1 | M. of Financial Resources | 1.75 | 0.71 | 0.25 | 0.75 | 0.71 | 0.25 |
| 01773.00.1 | M. of Material Resources | 1.88 | 0.64 | 0.23 | 1.00 | 0.76 | 0.27 |
| 01773.00.1 | M. of Personnel Resources | 2.38 | 0.52 | 0.18 | 2.38 | 0.74 | 0.26 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$

Ship Engineers

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01121.03.1 | Reading Comprehension | 3.13 | 0.35 | 0.13 | 3.38 | 0.52 | 0.18 |
| 01121.03.1 | Active Listening | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01121.03.1 | Writing | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01121.03.1 | Speaking | 3.50 | 0.53 | 0.19 | 3.00 | 0.00 | 0.00 |
| 01121.03.1 | Mathematics | 2.38 | 0.52 | 0.18 | 2.38 | 0.52 | 0.18 |
| 01121.03.1 | Science | 1.88 | 0.35 | 0.13 | 2.00 | 0.93 | 0.33 |
| 01121.03.1 | Critical Thinking | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 01121.03.1 | Active Learning | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 01121.03.1 | Learning Strategies | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01121.03.1 | Monitoring | 3.63 | 0.52 | 0.18 | 3.75 | 0.46 | 0.16 |
| 01121.03.1 | Social Perceptiveness | 2.88 | 0.35 | 0.13 | 3.00 | 0.00 | 0.00 |
| 01121.03.1 | Coordination | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01121.03.1 | Persuasion | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01121.03.1 | Negotiation | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01121.03.1 | Instructing | 2.75 | 0.46 | 0.16 | 2.88 | 0.35 | 0.13 |
| 01121.03.1 | Service Orientation | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01121.03.1 | Complex Problem Solving | 3.38 | 0.52 | 0.18 | 3.38 | 0.52 | 0.18 |
| 01121.03.1 | Operations Analysis | 1.75 | 0.46 | 0.16 | 1.25 | 0.89 | 0.31 |
| 01121.03.1 | Technology Design | 1.50 | 0.53 | 0.19 | 0.63 | 0.74 | 0.26 |
| 01121.03.1 | Equipment Selection | 3.00 | 0.00 | 0.00 | 3.00 | 0.53 | 0.19 |
| 01121.03.1 | Installation | 2.50 | 0.53 | 0.19 | 2.88 | 0.83 | 0.30 |
| 01121.03.1 | Programming | 1.63 | 0.52 | 0.18 | 0.63 | 0.52 | 0.18 |
| 01121.03.1 | Quality Control Analysis | 3.13 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |
| 01121.03.1 | Operations Monitoring | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 01121.03.1 | Operation and Control | 3.88 | 0.35 | 0.13 | 3.88 | 0.35 | 0.13 |
| 01121.03.1 | Equipment Maintenance | 3.75 | 0.46 | 0.16 | 3.75 | 0.46 | 0.16 |
| 01121.03.1 | Troubleshooting | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01121.03.1 | Repairing | 3.75 | 0.46 | 0.16 | 3.88 | 0.35 | 0.13 |
| 01121.03.1 | Systems Analysis | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 01121.03.1 | Systems Evaluation | 2.75 | 0.46 | 0.16 | 2.75 | 0.46 | 0.16 |
| 01121.03.1 | Judg. and Dec. Making | 3.25 | 0.46 | 0.16 | 3.13 | 0.35 | 0.13 |
| 01121.03.1 | Time Management | 3.00 | 0.00 | 0.00 | 3.00 | 0.00 | 0.00 |
| 01121.03.1 | M. of Financial Resources | 1.75 | 0.46 | 0.16 | 0.75 | 0.46 | 0.16 |
| 01121.03.1 | M. of Material Resources | 2.00 | 0.53 | 0.19 | 1.75 | 0.89 | 0.31 |
| 01121.03.1 | M. of Personnel Resources | 2.88 | 0.35 | 0.13 | 3.13 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Transportation Inspectors

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01491.00.1 | Reading Comprehension | 3.63 | 0.52 | 0.18 | 3.63 | 0.52 | 0.18 |
| 01491.00.1 | Active Listening | 3.50 | 0.53 | 0.19 | 3.50 | 0.53 | 0.19 |
| 01491.00.1 | Writing | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01491.00.1 | Speaking | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01491.00.1 | Mathematics | 2.63 | 0.52 | 0.18 | 2.63 | 0.74 | 0.26 |
| 01491.00.1 | Science | 1.38 | 0.52 | 0.18 | 0.50 | 0.76 | 0.27 |
| 01491.00.1 | Critical Thinking | 3.63 | 0.52 | 0.18 | 3.50 | 0.53 | 0.19 |
| 01491.00.1 | Active Learning | 2.75 | 0.71 | 0.25 | 2.75 | 0.71 | 0.25 |
| 01491.00.1 | Learning Strategies | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01491.00.1 | Monitoring | 3.38 | 0.52 | 0.18 | 3.38 | 0.74 | 0.26 |
| 01491.00.1 | Social Perceptiveness | 3.13 | 0.64 | 0.23 | 3.00 | 0.76 | 0.27 |
| 01491.00.1 | Coordination | 3.13 | 0.64 | 0.23 | 3.13 | 0.64 | 0.23 |
| 01491.00.1 | Persuasion | 2.63 | 0.52 | 0.18 | 2.63 | 0.52 | 0.18 |
| 01491.00.1 | Negotiation | 2.50 | 0.53 | 0.19 | 2.38 | 0.52 | 0.18 |
| 01491.00.1 | Instructing | 2.75 | 0.46 | 0.16 | 2.63 | 0.74 | 0.26 |
| 01491.00.1 | Service Orientation | 2.63 | 0.52 | 0.18 | 2.88 | 0.64 | 0.23 |
| 01491.00.1 | Complex Problem Solving | 3.13 | 0.83 | 0.30 | 3.25 | 0.71 | 0.25 |
| 01491.00.1 | Operations Analysis | 1.25 | 0.46 | 0.16 | 0.38 | 0.74 | 0.26 |
| 01491.00.1 | Technology Design | 1.75 | 0.71 | 0.25 | 0.75 | 0.71 | 0.25 |
| 01491.00.1 | Equipment Selection | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01491.00.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01491.00.1 | Programming | 1.63 | 0.52 | 0.18 | 0.75 | 0.71 | 0.25 |
| 01491.00.1 | Quality Control Analysis | 2.75 | 0.89 | 0.31 | 2.50 | 0.93 | 0.33 |
| 01491.00.1 | Operations Monitoring | 2.75 | 0.71 | 0.25 | 2.63 | 0.92 | 0.32 |
| 01491.00.1 | Operation and Control | 2.25 | 0.46 | 0.16 | 2.38 | 0.52 | 0.18 |
| 01491.00.1 | Equipment Maintenance | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01491.00.1 | Troubleshooting | 2.50 | 1.07 | 0.38 | 1.75 | 1.16 | 0.41 |
| 01491.00.1 | Repairing | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01491.00.1 | Systems Analysis | 2.88 | 0.64 | 0.23 | 2.75 | 0.71 | 0.25 |
| 01491.00.1 | Systems Evaluation | 3.00 | 0.93 | 0.33 | 2.88 | 0.83 | 0.30 |
| 01491.00.1 | Judg. and Dec. Making | 3.25 | 0.71 | 0.25 | 3.25 | 0.46 | 0.16 |
| 01491.00.1 | Time Management | 3.38 | 0.52 | 0.18 | 3.13 | 0.64 | 0.23 |
| 01491.00.1 | M. of Financial Resources | 2.00 | 0.76 | 0.27 | 1.75 | 1.39 | 0.49 |
| 01491.00.1 | M. of Material Resources | 2.13 | 0.83 | 0.30 | 1.88 | 1.25 | 0.44 |
| 01491.00.1 | M. of Personnel Resources | 2.75 | 0.46 | 0.16 | 3.00 | 0.00 | 0.00 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SE_M > 0.51$

Laborers and Freight, Stock, and Material Movers, Hand

| IDI Code | Element Name | Mean Imp | SD Imp | SEM Imp | Mean Level | SD Level | SEM Level |
|------------|---------------------------|----------|--------|---------|------------|----------|-----------|
| 01494.03.1 | Reading Comprehension | 2.75 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 01494.03.1 | Active Listening | 2.88 | 0.35 | 0.13 | 2.13 | 0.35 | 0.13 |
| 01494.03.1 | Writing | 2.25 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 01494.03.1 | Speaking | 2.75 | 0.46 | 0.16 | 2.00 | 0.00 | 0.00 |
| 01494.03.1 | Mathematics | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 01494.03.1 | Science | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01494.03.1 | Critical Thinking | 2.50 | 0.53 | 0.19 | 2.00 | 0.00 | 0.00 |
| 01494.03.1 | Active Learning | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01494.03.1 | Learning Strategies | 2.13 | 0.35 | 0.13 | 2.00 | 0.00 | 0.00 |
| 01494.03.1 | Monitoring | 2.75 | 0.46 | 0.16 | 2.13 | 0.35 | 0.13 |
| 01494.03.1 | Social Perceptiveness | 2.38 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 01494.03.1 | Coordination | 3.00 | 0.00 | 0.00 | 2.75 | 0.46 | 0.16 |
| 01494.03.1 | Persuasion | 2.00 | 0.00 | 0.00 | 1.88 | 0.35 | 0.13 |
| 01494.03.1 | Negotiation | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 01494.03.1 | Instructing | 2.25 | 0.46 | 0.16 | 1.88 | 0.35 | 0.13 |
| 01494.03.1 | Service Orientation | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01494.03.1 | Complex Problem Solving | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01494.03.1 | Operations Analysis | 1.13 | 0.35 | 0.13 | 0.13 | 0.35 | 0.13 |
| 01494.03.1 | Technology Design | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01494.03.1 | Equipment Selection | 1.75 | 0.46 | 0.16 | 1.13 | 0.83 | 0.30 |
| 01494.03.1 | Installation | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01494.03.1 | Programming | 1.00 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 |
| 01494.03.1 | Quality Control Analysis | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01494.03.1 | Operations Monitoring | 2.63 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |
| 01494.03.1 | Operation and Control | 2.63 | 0.52 | 0.18 | 2.50 | 0.53 | 0.19 |
| 01494.03.1 | Equipment Maintenance | 1.88 | 0.35 | 0.13 | 1.50 | 0.76 | 0.27 |
| 01494.03.1 | Troubleshooting | 2.00 | 0.00 | 0.00 | 2.00 | 0.00 | 0.00 |
| 01494.03.1 | Repairing | 1.88 | 0.64 | 0.23 | 1.25 | 0.89 | 0.31 |
| 01494.03.1 | Systems Analysis | 2.00 | 0.00 | 0.00 | 1.75 | 0.46 | 0.16 |
| 01494.03.1 | Systems Evaluation | 2.00 | 0.00 | 0.00 | 1.50 | 0.53 | 0.19 |
| 01494.03.1 | Judg. and Dec. Making | 2.38 | 0.52 | 0.18 | 2.00 | 0.00 | 0.00 |
| 01494.03.1 | Time Management | 2.63 | 0.52 | 0.18 | 2.13 | 0.35 | 0.13 |
| 01494.03.1 | M. of Financial Resources | 1.25 | 0.46 | 0.16 | 0.25 | 0.46 | 0.16 |
| 01494.03.1 | M. of Material Resources | 1.88 | 0.35 | 0.13 | 0.88 | 0.35 | 0.13 |
| 01494.03.1 | M. of Personnel Resources | 2.13 | 0.35 | 0.13 | 1.88 | 0.35 | 0.13 |

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a $SEM > 0.51$