

## Appendix A

### Standard O\*NET-SOC Codes and Titles for O\*NET Analysis Cycle 13 Occupations

SOC Code	Occupation Title
11-3031.01	Treasurers and Controllers
11-3051.01	Quality Control Systems Managers
11-3051.04	Biomass Power Plant Managers
11-9041.00	Architectural and Engineering Managers
11-9121.02	Water Resource Specialists
11-9199.02	Compliance Managers
11-9199.08	Loss Prevention Managers
13-1041.06	Coroners
13-1071.00	Human Resources Specialists
13-2052.00	Personal Financial Advisors
13-2061.00	Financial Examiners
15-1199.08	Business Intelligence Analysts
15-1199.09	Information Technology Project Managers
15-1199.11	Video Game Designers
15-2021.00	Mathematicians
15-2041.00	Statisticians
17-2081.00	Environmental Engineers
17-2081.01	Water/Wastewater Engineers
17-2112.01	Human Factors Engineers and Ergonomists
17-2131.00	Materials Engineers
17-2199.05	Mechatronics Engineers
17-2199.10	Wind Energy Engineers
17-3012.01	Electronic Drafters
17-3029.02	Electrical Engineering Technologists
17-3029.03	Electromechanical Engineering Technologists
17-3029.05	Industrial Engineering Technologists
17-3029.07	Mechanical Engineering Technologists
19-1013.00	Soil and Plant Scientists
19-1021.00	Biochemists and Biophysicists
19-1029.01	Bioinformatics Scientists
19-1042.00	Medical Scientists, Except Epidemiologists
19-2021.00	Atmospheric and Space Scientists
19-2032.00	Materials Scientists
19-3011.01	Environmental Economists
19-3031.02	Clinical Psychologists
19-3031.03	Counseling Psychologists

<b>SOC Code</b>	<b>Occupation Title</b>
19-3032.00	Industrial-Organizational Psychologists
19-3091.02	Archeologists
19-4099.01	Quality Control Analysts
19-4099.03	Remote Sensing Technicians
21-1013.00	Marriage and Family Therapists
21-1015.00	Rehabilitation Counselors
21-1091.00	Health Educators
23-1022.00	Arbitrators, Mediators, and Conciliators
25-2023.00	Vocational Education Teachers, Middle School
25-2059.01	Adapted Physical Education Specialists
27-1011.00	Art Directors
27-2012.03	Program Directors
27-3042.00	Technical Writers
27-3091.00	Interpreters and Translators
29-1022.00	Oral and Maxillofacial Surgeons
29-1023.00	Orthodontists
29-1024.00	Prosthodontists
29-1061.00	Anesthesiologists
29-1063.00	Internists, General
29-1065.00	Pediatricians, General
29-1069.01	Allergists and Immunologists
29-1069.02	Dermatologists
29-1069.04	Neurologists
29-1069.06	Ophthalmologists
29-1069.08	Physical Medicine and Rehabilitation Physicians
29-1069.10	Radiologists
29-1069.11	Sports Medicine Physicians
29-1069.12	Urologists
29-1071.01	Anesthesiologist Assistants
29-2035.00	Magnetic Resonance Imaging Technologists
29-2091.00	Orthotists and Prosthetists
29-2092.00	Hearing Aid Specialists
29-9011.00	Occupational Health and Safety Specialists
29-9012.00	Occupational Health and Safety Technicians
29-9099.01	Midwives
31-2012.00	Occupational Therapist Aides
31-9094.00	Medical Transcriptionists
31-9097.00	Phlebotomists
33-1011.00	First-Line Supervisors of Correctional Officers
33-3021.05	Immigration and Customs Inspectors
33-3021.06	Intelligence Analysts

<b>SOC Code</b>	<b>Occupation Title</b>
33-3051.03	Sheriffs and Deputy Sheriffs
35-2012.00	Cooks, Institution and Cafeteria
37-2012.00	Maids and Housekeeping Cleaners
39-1021.01	Spa Managers
39-4011.00	Embalmers
39-5094.00	Skin Care Specialists
39-6012.00	Concierges
41-1012.00	First-Line Supervisors/Managers of Non-Retail Sales Workers
41-4011.07	Solar Sales Representatives and Assessors
41-4012.00	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products
43-4031.01	Court Clerks
43-5011.00	Cargo and Freight Agents
43-5071.00	Shipping, Receiving, and Traffic Clerks
43-6014.00	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive
47-1011.00	First-Line Supervisors of Construction Trades and Extraction Workers
47-2061.00	Construction Laborers
47-2073.00	Operating Engineers and Other Construction Equipment Operators
47-2231.00	Solar Photovoltaic Installers
47-4099.03	Weatherization Installers and Technicians
49-9051.00	Electrical Power-Line Installers and Repairers
51-4041.00	Machinists
51-4111.00	Tool and Die Makers
51-4121.06	Welders, Cutters, and Welder Fitters
51-5112.00	Printing Press Operators
51-8099.03	Biomass Plant Technicians
51-9061.00	Inspectors, Testers, Sorters, Samplers, and Weighers
51-9199.01	Recycling and Reclamation Workers
53-2011.00	Airline Pilots, Copilots, and Flight Engineers
53-2031.00	Flight Attendants
53-3031.00	Driver/Sales Workers
53-7081.00	Refuse and Recyclable Material Collectors

## Appendix B

### Descriptive Statistics for O\*NET Analysis Cycle 13 Importance and Level Ratings by Occupation

#### Explanation of Column Titles:

Occupation:	SOC 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:	Abilities – The name of each of the 52 O*NET abilities. Shaded abilities indicate that two or fewer of the eight analysts rated its importance as 2 or greater and, in turn, the level of that construct is flagged as not relevant.
$M$ Imp:	Mean Importance Rating – The mean rating across eight raters.
$SD$ Imp:	Standard Deviation of Importance Ratings – The $SD$ of the ratings across eight raters.
$SE_M$ Imp:	Standard Error of the Mean Importance Rating – The $SE_M$ of the ratings across eight raters.
$M$ Level:	Mean Level Rating – The mean rating across eight raters.
$SD$ Level:	Standard Deviation of Level Ratings – The $SD$ of the ratings across eight raters.
$SE_M$ Level:	Standard Error of the Mean Level Rating – The $SE_M$ of the ratings across eight raters. Shaded level $SE_M$ s are flagged for insufficient agreement across raters if the $SE_M$ is greater than .51.

## Treasurers and Controllers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-3031.01	Oral Comprehension	4.00	0.00	0.00	4.25	0.46	0.16
11-3031.01	Written Comprehension	4.00	0.00	0.00	4.38	0.52	0.18
11-3031.01	Oral Expression	4.00	0.00	0.00	4.63	0.52	0.18
11-3031.01	Written Expression	3.88	0.35	0.13	4.13	0.35	0.13
11-3031.01	Fluency of Ideas	3.13	0.35	0.13	3.63	0.74	0.26
11-3031.01	Originality	3.13	0.35	0.13	3.38	0.74	0.26
11-3031.01	Problem Sensitivity	4.00	0.00	0.00	4.75	0.46	0.16
11-3031.01	Deductive Reasoning	4.13	0.35	0.13	4.50	0.53	0.19
11-3031.01	Inductive Reasoning	4.13	0.35	0.13	4.13	0.99	0.35
11-3031.01	Information Ordering	3.75	0.46	0.16	3.88	0.64	0.23
11-3031.01	Category Flexibility	3.50	0.53	0.19	3.63	0.52	0.18
11-3031.01	Mathematical Reasoning	3.88	0.35	0.13	4.25	0.46	0.16
11-3031.01	Number Facility	3.75	0.46	0.16	4.38	0.52	0.18
11-3031.01	Memorization	2.75	0.46	0.16	2.75	0.46	0.16
11-3031.01	Speed of Closure	3.13	0.35	0.13	3.13	0.35	0.13
11-3031.01	Flexibility of Closure	3.00	0.00	0.00	3.13	0.35	0.13
11-3031.01	Perceptual Speed	3.00	0.00	0.00	3.00	0.53	0.19
11-3031.01	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Visualization	2.63	0.52	0.18	2.75	1.04	0.37
11-3031.01	Selective Attention	2.75	0.46	0.16	2.75	0.46	0.16
11-3031.01	Time Sharing	2.50	0.53	0.19	2.13	0.35	0.13
11-3031.01	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Finger Dexterity	2.63	0.74	0.26	2.13	0.99	0.35
11-3031.01	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Trunk Strength	1.25	0.46	0.16	0.38	0.74	0.26
11-3031.01	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Near Vision	3.88	0.35	0.13	4.25	0.46	0.16
11-3031.01	Far Vision	2.75	0.46	0.16	3.00	0.53	0.19
11-3031.01	Visual Color Discrimination	1.88	0.64	0.23	1.50	0.93	0.33
11-3031.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Depth Perception	1.63	0.52	0.18	0.63	0.52	0.18
11-3031.01	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Hearing Sensitivity	1.75	0.46	0.16	1.38	0.92	0.32
11-3031.01	Auditory Attention	1.75	0.46	0.16	1.50	0.93	0.33
11-3031.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
11-3031.01	Speech Recognition	3.75	0.46	0.16	3.75	0.46	0.16
11-3031.01	Speech Clarity	3.75	0.46	0.16	3.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Quality Control Systems Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-3051.01	Oral Comprehension	4.00	0.53	0.19	4.25	0.71	0.25
11-3051.01	Written Comprehension	4.13	0.35	0.13	4.13	0.64	0.23
11-3051.01	Oral Expression	4.13	0.35	0.13	4.00	0.53	0.19
11-3051.01	Written Expression	3.88	0.64	0.23	3.88	0.83	0.30
11-3051.01	Fluency of Ideas	3.00	0.53	0.19	3.38	0.52	0.18
11-3051.01	Originality	3.00	0.53	0.19	3.38	0.52	0.18
11-3051.01	Problem Sensitivity	4.25	0.46	0.16	4.25	0.71	0.25
11-3051.01	Deductive Reasoning	3.88	0.35	0.13	3.88	0.64	0.23
11-3051.01	Inductive Reasoning	3.63	0.52	0.18	4.00	0.76	0.27
11-3051.01	Information Ordering	3.38	0.52	0.18	3.38	0.74	0.26
11-3051.01	Category Flexibility	3.25	0.46	0.16	3.25	0.71	0.25
11-3051.01	Mathematical Reasoning	3.25	0.89	0.31	3.38	0.52	0.18
11-3051.01	Number Facility	3.13	0.64	0.23	3.50	0.53	0.19
11-3051.01	Memorization	2.75	0.46	0.16	3.13	0.35	0.13
11-3051.01	Speed of Closure	2.75	0.71	0.25	3.00	0.93	0.33
11-3051.01	Flexibility of Closure	3.38	0.74	0.26	3.63	0.74	0.26
11-3051.01	Perceptual Speed	3.13	0.83	0.30	3.38	0.74	0.26
11-3051.01	Spatial Orientation	1.13	0.35	0.13	0.25	0.71	0.25
11-3051.01	Visualization	2.63	0.74	0.26	2.88	1.25	0.44
11-3051.01	Selective Attention	3.25	0.46	0.16	3.63	0.92	0.32
11-3051.01	Time Sharing	2.88	0.64	0.23	3.13	0.83	0.30
11-3051.01	Arm-Hand Steadiness	2.88	0.35	0.13	2.75	0.46	0.16
11-3051.01	Manual Dexterity	2.75	0.46	0.16	2.75	0.46	0.16
11-3051.01	Finger Dexterity	3.00	0.00	0.00	3.00	0.53	0.19
11-3051.01	Control Precision	2.63	0.52	0.18	2.88	0.35	0.13
11-3051.01	Multilimb Coordination	2.13	0.64	0.23	2.00	0.93	0.33
11-3051.01	Response Orientation	1.88	0.64	0.23	1.38	1.06	0.38
11-3051.01	Rate Control	1.75	0.46	0.16	1.13	0.83	0.30
11-3051.01	Reaction Time	1.88	0.64	0.23	1.25	1.04	0.37
11-3051.01	Wrist-Finger Speed	1.75	0.46	0.16	1.38	1.06	0.38
11-3051.01	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
11-3051.01	Static Strength	1.75	0.46	0.16	1.13	0.83	0.30
11-3051.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-3051.01	Dynamic Strength	1.75	0.46	0.16	1.13	0.83	0.30
11-3051.01	Trunk Strength	2.00	0.53	0.19	1.75	0.89	0.31
11-3051.01	Stamina	1.88	0.35	0.13	1.25	0.71	0.25
11-3051.01	Extent Flexibility	1.75	0.46	0.16	1.13	0.83	0.30
11-3051.01	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
11-3051.01	Gross Body Coordination	1.63	0.52	0.18	0.88	0.83	0.30
11-3051.01	Gross Body Equilibrium	1.63	0.52	0.18	0.88	0.83	0.30
11-3051.01	Near Vision	3.88	0.35	0.13	4.00	0.76	0.27
11-3051.01	Far Vision	3.13	0.64	0.23	3.25	0.46	0.16
11-3051.01	Visual Color Discrimination	3.13	0.64	0.23	3.25	0.46	0.16
11-3051.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
11-3051.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
11-3051.01	Depth Perception	2.38	0.52	0.18	2.75	0.46	0.16
11-3051.01	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
11-3051.01	Hearing Sensitivity	2.38	0.74	0.26	2.50	1.20	0.42
11-3051.01	Auditory Attention	2.50	0.93	0.33	2.75	1.28	0.45
11-3051.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
11-3051.01	Speech Recognition	3.38	0.52	0.18	3.75	0.46	0.16
11-3051.01	Speech Clarity	3.63	0.52	0.18	3.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Biomass Power Plant Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-3051.04	Oral Comprehension	4.13	0.35	0.13	4.13	0.35	0.13
11-3051.04	Written Comprehension	3.88	0.35	0.13	4.25	0.71	0.25
11-3051.04	Oral Expression	3.88	0.35	0.13	4.13	0.35	0.13
11-3051.04	Written Expression	3.50	0.53	0.19	4.00	0.00	0.00
11-3051.04	Fluency of Ideas	3.13	0.35	0.13	3.38	0.52	0.18
11-3051.04	Originality	2.63	0.52	0.18	3.50	0.53	0.19
11-3051.04	Problem Sensitivity	4.00	0.00	0.00	4.63	0.52	0.18
11-3051.04	Deductive Reasoning	3.88	0.35	0.13	4.00	0.76	0.27
11-3051.04	Inductive Reasoning	3.63	0.52	0.18	3.63	0.52	0.18
11-3051.04	Information Ordering	3.63	0.52	0.18	3.75	0.71	0.25
11-3051.04	Category Flexibility	3.25	0.46	0.16	3.50	0.53	0.19
11-3051.04	Mathematical Reasoning	3.00	0.53	0.19	3.50	0.93	0.33
11-3051.04	Number Facility	2.88	0.35	0.13	3.13	0.64	0.23
11-3051.04	Memorization	2.75	0.46	0.16	2.88	0.64	0.23
11-3051.04	Speed of Closure	2.75	0.46	0.16	2.88	0.64	0.23
11-3051.04	Flexibility of Closure	3.13	0.64	0.23	3.25	0.71	0.25
11-3051.04	Perceptual Speed	3.25	0.46	0.16	3.50	0.53	0.19
11-3051.04	Spatial Orientation	1.25	0.46	0.16	0.50	0.93	0.33
11-3051.04	Visualization	2.75	0.89	0.31	3.25	1.04	0.37
11-3051.04	Selective Attention	3.00	0.76	0.27	3.00	0.53	0.19
11-3051.04	Time Sharing	2.50	0.53	0.19	2.50	0.53	0.19
11-3051.04	Arm-Hand Steadiness	2.63	0.52	0.18	2.75	0.46	0.16
11-3051.04	Manual Dexterity	2.38	0.52	0.18	2.25	0.71	0.25
11-3051.04	Finger Dexterity	2.63	0.52	0.18	2.63	0.52	0.18
11-3051.04	Control Precision	2.38	0.52	0.18	2.75	0.71	0.25
11-3051.04	Multilimb Coordination	2.25	0.46	0.16	2.25	0.89	0.31
11-3051.04	Response Orientation	1.50	0.76	0.27	0.75	1.16	0.41
11-3051.04	Rate Control	2.13	0.35	0.13	1.63	0.74	0.26
11-3051.04	Reaction Time	2.50	0.76	0.27	2.50	1.31	0.46
11-3051.04	Wrist-Finger Speed	1.13	0.35	0.13	0.25	0.71	0.25
11-3051.04	Speed of Limb Movement	1.13	0.35	0.13	0.25	0.71	0.25
11-3051.04	Static Strength	2.00	0.53	0.19	1.25	0.89	0.31
11-3051.04	Explosive Strength	1.13	0.35	0.13	0.25	0.71	0.25
11-3051.04	Dynamic Strength	1.88	0.35	0.13	1.13	0.64	0.23
11-3051.04	Trunk Strength	2.38	0.52	0.18	2.00	0.93	0.33
11-3051.04	Stamina	2.00	0.00	0.00	1.25	0.46	0.16
11-3051.04	Extent Flexibility	2.00	0.00	0.00	1.38	0.52	0.18
11-3051.04	Dynamic Flexibility	1.13	0.35	0.13	0.13	0.35	0.13
11-3051.04	Gross Body Coordination	2.00	0.00	0.00	1.38	0.52	0.18
11-3051.04	Gross Body Equilibrium	2.00	0.00	0.00	1.63	0.52	0.18
11-3051.04	Near Vision	3.63	0.52	0.18	3.38	0.74	0.26
11-3051.04	Far Vision	3.38	0.52	0.18	3.38	0.92	0.32
11-3051.04	Visual Color Discrimination	2.50	0.76	0.27	3.00	0.76	0.27
11-3051.04	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
11-3051.04	Peripheral Vision	1.13	0.35	0.13	0.25	0.71	0.25
11-3051.04	Depth Perception	2.50	0.53	0.19	2.63	0.52	0.18
11-3051.04	Glare Sensitivity	1.63	0.52	0.18	0.88	0.83	0.30
11-3051.04	Hearing Sensitivity	2.50	0.53	0.19	2.75	0.71	0.25
11-3051.04	Auditory Attention	2.63	0.52	0.18	2.75	0.89	0.31
11-3051.04	Sound Localization	1.25	0.46	0.16	0.38	0.74	0.26
11-3051.04	Speech Recognition	3.75	0.46	0.16	3.25	0.71	0.25
11-3051.04	Speech Clarity	3.63	0.52	0.18	3.63	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Architectural and Engineering Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-9041.00	Oral Comprehension	4.13	0.35	0.13	4.75	0.89	0.31
11-9041.00	Written Comprehension	4.38	0.52	0.18	4.63	0.74	0.26
11-9041.00	Oral Expression	4.13	0.35	0.13	4.50	0.53	0.19
11-9041.00	Written Expression	3.88	0.64	0.23	4.50	0.53	0.19
11-9041.00	Fluency of Ideas	3.63	0.52	0.18	4.00	0.76	0.27
11-9041.00	Originality	3.63	0.52	0.18	4.13	0.64	0.23
11-9041.00	Problem Sensitivity	4.00	0.76	0.27	4.38	1.06	0.38
11-9041.00	Deductive Reasoning	4.00	0.53	0.19	4.38	0.92	0.32
11-9041.00	Inductive Reasoning	4.00	0.53	0.19	4.38	0.74	0.26
11-9041.00	Information Ordering	3.63	0.52	0.18	4.00	0.53	0.19
11-9041.00	Category Flexibility	3.38	0.52	0.18	3.88	0.64	0.23
11-9041.00	Mathematical Reasoning	3.63	0.52	0.18	4.13	0.99	0.35
11-9041.00	Number Facility	3.25	0.46	0.16	4.13	0.99	0.35
11-9041.00	Memorization	2.75	0.46	0.16	2.75	0.71	0.25
11-9041.00	Speed of Closure	3.00	0.76	0.27	3.13	0.83	0.30
11-9041.00	Flexibility of Closure	3.00	0.76	0.27	3.50	0.93	0.33
11-9041.00	Perceptual Speed	2.88	0.35	0.13	3.25	0.89	0.31
11-9041.00	Spatial Orientation	1.25	0.46	0.16	0.63	1.19	0.42
11-9041.00	Visualization	3.50	0.53	0.19	4.38	1.06	0.38
11-9041.00	Selective Attention	3.25	0.71	0.25	3.38	0.74	0.26
11-9041.00	Time Sharing	2.50	0.76	0.27	2.63	1.41	0.50
11-9041.00	Arm-Hand Steadiness	1.88	0.35	0.13	1.50	0.93	0.33
11-9041.00	Manual Dexterity	1.88	0.35	0.13	1.63	0.92	0.32
11-9041.00	Finger Dexterity	2.25	0.46	0.16	2.50	0.53	0.19
11-9041.00	Control Precision	1.88	0.35	0.13	2.00	0.93	0.33
11-9041.00	Multilimb Coordination	1.75	0.46	0.16	1.25	1.04	0.37
11-9041.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Trunk Strength	1.25	0.46	0.16	0.38	0.74	0.26
11-9041.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Near Vision	3.50	0.53	0.19	4.00	0.53	0.19
11-9041.00	Far Vision	3.38	0.74	0.26	3.63	0.52	0.18
11-9041.00	Visual Color Discrimination	2.75	0.46	0.16	3.13	0.64	0.23
11-9041.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Depth Perception	2.13	0.64	0.23	2.13	0.99	0.35
11-9041.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Hearing Sensitivity	1.88	0.64	0.23	1.50	1.07	0.38
11-9041.00	Auditory Attention	2.25	0.71	0.25	2.25	1.04	0.37
11-9041.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
11-9041.00	Speech Recognition	3.63	0.52	0.18	3.88	0.64	0.23
11-9041.00	Speech Clarity	3.75	0.71	0.25	3.75	0.71	0.25

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Water Resource Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-9121.02	Oral Comprehension	4.13	0.35	0.13	4.00	0.76	0.27
11-9121.02	Written Comprehension	4.25	0.46	0.16	4.00	0.53	0.19
11-9121.02	Oral Expression	3.75	0.46	0.16	4.13	0.83	0.30
11-9121.02	Written Expression	3.88	0.64	0.23	4.00	0.76	0.27
11-9121.02	Fluency of Ideas	3.38	0.74	0.26	3.38	0.52	0.18
11-9121.02	Originality	3.13	0.83	0.30	3.38	0.92	0.32
11-9121.02	Problem Sensitivity	3.88	0.35	0.13	3.75	0.46	0.16
11-9121.02	Deductive Reasoning	3.88	0.64	0.23	4.00	0.53	0.19
11-9121.02	Inductive Reasoning	3.88	0.35	0.13	4.00	0.53	0.19
11-9121.02	Information Ordering	3.63	0.52	0.18	3.63	0.52	0.18
11-9121.02	Category Flexibility	3.13	0.64	0.23	3.25	0.71	0.25
11-9121.02	Mathematical Reasoning	3.38	0.52	0.18	3.38	0.52	0.18
11-9121.02	Number Facility	3.25	0.71	0.25	3.50	0.53	0.19
11-9121.02	Memorization	2.75	0.46	0.16	2.75	0.71	0.25
11-9121.02	Speed of Closure	2.75	0.46	0.16	2.88	0.83	0.30
11-9121.02	Flexibility of Closure	3.25	0.89	0.31	3.38	0.74	0.26
11-9121.02	Perceptual Speed	3.00	0.53	0.19	3.38	0.74	0.26
11-9121.02	Spatial Orientation	1.25	0.46	0.16	0.63	1.19	0.42
11-9121.02	Visualization	2.88	0.35	0.13	3.25	0.46	0.16
11-9121.02	Selective Attention	3.25	0.71	0.25	3.25	0.71	0.25
11-9121.02	Time Sharing	2.75	0.46	0.16	2.75	0.46	0.16
11-9121.02	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Finger Dexterity	2.38	0.74	0.26	2.38	1.19	0.42
11-9121.02	Control Precision	2.00	0.00	0.00	1.75	0.71	0.25
11-9121.02	Multilimb Coordination	1.75	0.46	0.16	1.25	1.04	0.37
11-9121.02	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Trunk Strength	1.25	0.46	0.16	0.50	0.93	0.33
11-9121.02	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Near Vision	3.63	0.52	0.18	3.75	0.71	0.25
11-9121.02	Far Vision	3.13	0.64	0.23	3.50	0.53	0.19
11-9121.02	Visual Color Discrimination	2.75	0.89	0.31	2.88	0.99	0.35
11-9121.02	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Depth Perception	1.88	0.35	0.13	1.88	0.83	0.30
11-9121.02	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Hearing Sensitivity	2.00	0.76	0.27	1.63	1.06	0.38
11-9121.02	Auditory Attention	2.00	0.76	0.27	1.63	1.06	0.38
11-9121.02	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
11-9121.02	Speech Recognition	3.38	0.52	0.18	3.63	0.52	0.18
11-9121.02	Speech Clarity	3.50	0.53	0.19	3.50	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Compliance Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-9199.02	Oral Comprehension	4.00	0.00	0.00	4.50	0.53	0.19
11-9199.02	Written Comprehension	4.00	0.00	0.00	4.50	0.53	0.19
11-9199.02	Oral Expression	4.13	0.35	0.13	4.25	0.46	0.16
11-9199.02	Written Expression	4.00	0.53	0.19	4.25	0.46	0.16
11-9199.02	Fluency of Ideas	3.13	0.35	0.13	3.38	0.74	0.26
11-9199.02	Originality	2.75	0.46	0.16	3.00	0.76	0.27
11-9199.02	Problem Sensitivity	4.13	0.35	0.13	4.38	0.52	0.18
11-9199.02	Deductive Reasoning	3.88	0.35	0.13	4.50	0.53	0.19
11-9199.02	Inductive Reasoning	3.75	0.46	0.16	4.13	0.64	0.23
11-9199.02	Information Ordering	3.50	0.53	0.19	3.63	0.74	0.26
11-9199.02	Category Flexibility	3.25	0.46	0.16	3.63	0.52	0.18
11-9199.02	Mathematical Reasoning	2.25	0.71	0.25	2.25	1.16	0.41
11-9199.02	Number Facility	2.13	0.64	0.23	2.38	1.06	0.38
11-9199.02	Memorization	2.38	0.52	0.18	2.75	0.71	0.25
11-9199.02	Speed of Closure	2.50	0.53	0.19	2.63	1.06	0.38
11-9199.02	Flexibility of Closure	2.75	0.71	0.25	2.88	0.83	0.30
11-9199.02	Perceptual Speed	2.63	0.74	0.26	2.75	0.71	0.25
11-9199.02	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Visualization	1.88	0.64	0.23	1.50	1.07	0.38
11-9199.02	Selective Attention	3.13	0.64	0.23	2.75	0.89	0.31
11-9199.02	Time Sharing	2.38	0.52	0.18	2.25	0.46	0.16
11-9199.02	Arm-Hand Steadiness	1.63	0.52	0.18	0.88	0.83	0.30
11-9199.02	Manual Dexterity	1.63	0.52	0.18	0.75	0.71	0.25
11-9199.02	Finger Dexterity	2.25	0.71	0.25	2.00	1.07	0.38
11-9199.02	Control Precision	1.50	0.53	0.19	0.63	0.74	0.26
11-9199.02	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Speed of Limb Movement	1.63	0.52	0.18	0.88	0.83	0.30
11-9199.02	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Trunk Strength	1.88	0.64	0.23	1.25	1.04	0.37
11-9199.02	Stamina	1.63	0.52	0.18	0.88	0.83	0.30
11-9199.02	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Gross Body Coordination	1.63	0.52	0.18	0.88	0.83	0.30
11-9199.02	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Near Vision	3.75	0.46	0.16	3.88	1.13	0.40
11-9199.02	Far Vision	2.50	0.76	0.27	2.50	0.93	0.33
11-9199.02	Visual Color Discrimination	2.00	0.93	0.33	1.38	1.06	0.38
11-9199.02	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Depth Perception	1.63	0.52	0.18	0.88	0.83	0.30
11-9199.02	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Hearing Sensitivity	1.88	0.64	0.23	1.38	1.06	0.38
11-9199.02	Auditory Attention	2.00	0.53	0.19	1.75	1.04	0.37
11-9199.02	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.02	Speech Recognition	3.63	0.52	0.18	3.75	0.46	0.16
11-9199.02	Speech Clarity	3.50	0.53	0.19	3.75	0.71	0.25

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Loss Prevention Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-9199.08	Oral Comprehension	4.00	0.53	0.19	4.13	0.35	0.13
11-9199.08	Written Comprehension	4.13	0.35	0.13	4.13	0.35	0.13
11-9199.08	Oral Expression	4.13	0.35	0.13	4.00	0.53	0.19
11-9199.08	Written Expression	4.13	0.35	0.13	4.00	0.53	0.19
11-9199.08	Fluency of Ideas	3.38	0.74	0.26	3.50	0.53	0.19
11-9199.08	Originality	3.50	0.53	0.19	3.50	0.53	0.19
11-9199.08	Problem Sensitivity	4.38	0.52	0.18	4.13	0.35	0.13
11-9199.08	Deductive Reasoning	3.75	0.46	0.16	4.00	0.76	0.27
11-9199.08	Inductive Reasoning	3.75	0.46	0.16	3.88	0.83	0.30
11-9199.08	Information Ordering	3.38	0.52	0.18	3.38	0.52	0.18
11-9199.08	Category Flexibility	3.25	0.46	0.16	3.00	0.53	0.19
11-9199.08	Mathematical Reasoning	2.63	0.52	0.18	2.88	0.83	0.30
11-9199.08	Number Facility	2.63	0.52	0.18	3.13	0.35	0.13
11-9199.08	Memorization	2.63	0.92	0.32	2.38	1.19	0.42
11-9199.08	Speed of Closure	2.88	0.83	0.30	3.25	0.89	0.31
11-9199.08	Flexibility of Closure	3.25	0.89	0.31	3.50	0.76	0.27
11-9199.08	Perceptual Speed	2.75	0.71	0.25	3.00	0.76	0.27
11-9199.08	Spatial Orientation	1.13	0.35	0.13	0.25	0.71	0.25
11-9199.08	Visualization	2.75	0.71	0.25	2.63	0.52	0.18
11-9199.08	Selective Attention	3.38	0.52	0.18	3.63	0.52	0.18
11-9199.08	Time Sharing	2.50	0.53	0.19	2.75	0.89	0.31
11-9199.08	Arm-Hand Steadiness	2.13	0.35	0.13	2.13	0.35	0.13
11-9199.08	Manual Dexterity	2.00	0.00	0.00	1.63	0.74	0.26
11-9199.08	Finger Dexterity	2.75	0.46	0.16	2.63	0.74	0.26
11-9199.08	Control Precision	2.25	0.46	0.16	2.13	0.35	0.13
11-9199.08	Multilimb Coordination	2.00	0.00	0.00	2.00	0.53	0.19
11-9199.08	Response Orientation	1.88	0.35	0.13	1.38	0.74	0.26
11-9199.08	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.08	Reaction Time	1.63	0.52	0.18	1.00	1.07	0.38
11-9199.08	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.08	Speed of Limb Movement	1.75	0.46	0.16	1.13	0.99	0.35
11-9199.08	Static Strength	1.88	0.64	0.23	1.75	1.28	0.45
11-9199.08	Explosive Strength	1.63	0.52	0.18	1.25	1.16	0.41
11-9199.08	Dynamic Strength	1.63	0.52	0.18	1.00	1.07	0.38
11-9199.08	Trunk Strength	2.00	0.53	0.19	2.13	0.99	0.35
11-9199.08	Stamina	2.00	0.00	0.00	1.75	0.46	0.16
11-9199.08	Extent Flexibility	1.75	0.46	0.16	1.25	0.89	0.31
11-9199.08	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.08	Gross Body Coordination	1.88	0.64	0.23	1.63	1.06	0.38
11-9199.08	Gross Body Equilibrium	1.88	0.35	0.13	1.88	0.99	0.35
11-9199.08	Near Vision	3.63	0.52	0.18	3.75	0.46	0.16
11-9199.08	Far Vision	3.00	0.53	0.19	3.38	0.74	0.26
11-9199.08	Visual Color Discrimination	2.75	0.71	0.25	2.38	0.74	0.26
11-9199.08	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.08	Peripheral Vision	1.13	0.35	0.13	0.38	1.06	0.38
11-9199.08	Depth Perception	2.13	0.64	0.23	1.88	0.99	0.35
11-9199.08	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
11-9199.08	Hearing Sensitivity	2.25	0.71	0.25	2.13	0.99	0.35
11-9199.08	Auditory Attention	2.38	0.52	0.18	2.25	0.46	0.16
11-9199.08	Sound Localization	1.13	0.35	0.13	0.25	0.71	0.25
11-9199.08	Speech Recognition	3.75	0.46	0.16	3.75	0.46	0.16
11-9199.08	Speech Clarity	3.88	0.35	0.13	3.63	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Coroners

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-1041.06	Oral Comprehension	4.00	0.00	0.00	4.63	0.52	0.18
13-1041.06	Written Comprehension	4.00	0.00	0.00	4.13	0.35	0.13
13-1041.06	Oral Expression	4.00	0.00	0.00	4.50	0.53	0.19
13-1041.06	Written Expression	3.88	0.35	0.13	4.25	0.46	0.16
13-1041.06	Fluency of Ideas	3.00	0.00	0.00	3.38	0.52	0.18
13-1041.06	Originality	3.00	0.00	0.00	3.00	0.00	0.00
13-1041.06	Problem Sensitivity	3.88	0.35	0.13	4.00	0.53	0.19
13-1041.06	Deductive Reasoning	4.00	0.00	0.00	4.00	0.00	0.00
13-1041.06	Inductive Reasoning	4.00	0.00	0.00	4.50	0.53	0.19
13-1041.06	Information Ordering	3.63	0.52	0.18	4.00	0.00	0.00
13-1041.06	Category Flexibility	3.25	0.46	0.16	3.88	0.64	0.23
13-1041.06	Mathematical Reasoning	2.38	0.52	0.18	2.50	0.53	0.19
13-1041.06	Number Facility	2.38	0.52	0.18	2.63	0.52	0.18
13-1041.06	Memorization	2.50	0.53	0.19	2.75	0.46	0.16
13-1041.06	Speed of Closure	3.25	0.46	0.16	3.38	0.52	0.18
13-1041.06	Flexibility of Closure	3.50	0.53	0.19	3.88	0.64	0.23
13-1041.06	Perceptual Speed	3.00	0.00	0.00	2.88	0.35	0.13
13-1041.06	Spatial Orientation	1.88	0.35	0.13	0.88	0.35	0.13
13-1041.06	Visualization	2.88	0.35	0.13	3.00	0.53	0.19
13-1041.06	Selective Attention	3.25	0.46	0.16	3.00	0.00	0.00
13-1041.06	Time Sharing	2.63	0.52	0.18	2.50	0.53	0.19
13-1041.06	Arm-Hand Steadiness	3.00	0.00	0.00	3.13	0.35	0.13
13-1041.06	Manual Dexterity	2.88	0.35	0.13	2.75	0.46	0.16
13-1041.06	Finger Dexterity	3.00	0.00	0.00	3.13	0.35	0.13
13-1041.06	Control Precision	2.63	0.52	0.18	2.50	0.53	0.19
13-1041.06	Multilimb Coordination	2.75	0.46	0.16	2.50	0.53	0.19
13-1041.06	Response Orientation	1.75	0.46	0.16	1.13	0.99	0.35
13-1041.06	Rate Control	1.50	0.53	0.19	0.50	0.53	0.19
13-1041.06	Reaction Time	2.00	0.53	0.19	1.88	0.83	0.30
13-1041.06	Wrist-Finger Speed	1.13	0.35	0.13	0.13	0.35	0.13
13-1041.06	Speed of Limb Movement	1.75	0.46	0.16	0.88	0.64	0.23
13-1041.06	Static Strength	2.25	0.46	0.16	2.50	0.53	0.19
13-1041.06	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
13-1041.06	Dynamic Strength	2.00	0.00	0.00	1.88	0.35	0.13
13-1041.06	Trunk Strength	2.25	0.46	0.16	2.25	0.46	0.16
13-1041.06	Stamina	2.00	0.00	0.00	1.50	0.53	0.19
13-1041.06	Extent Flexibility	2.13	0.35	0.13	2.13	0.35	0.13
13-1041.06	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
13-1041.06	Gross Body Coordination	2.00	0.00	0.00	1.75	0.46	0.16
13-1041.06	Gross Body Equilibrium	1.75	0.46	0.16	0.88	0.64	0.23
13-1041.06	Near Vision	3.75	0.46	0.16	4.00	0.76	0.27
13-1041.06	Far Vision	3.13	0.35	0.13	3.38	0.52	0.18
13-1041.06	Visual Color Discrimination	2.75	0.46	0.16	3.00	0.00	0.00
13-1041.06	Night Vision	1.75	0.46	0.16	0.88	0.64	0.23
13-1041.06	Peripheral Vision	1.63	0.52	0.18	0.63	0.52	0.18
13-1041.06	Depth Perception	2.38	0.52	0.18	2.00	0.00	0.00
13-1041.06	Glare Sensitivity	1.88	0.35	0.13	1.63	0.74	0.26
13-1041.06	Hearing Sensitivity	2.00	0.76	0.27	1.50	0.93	0.33
13-1041.06	Auditory Attention	2.38	0.52	0.18	2.25	0.46	0.16
13-1041.06	Sound Localization	1.50	0.53	0.19	0.63	0.74	0.26
13-1041.06	Speech Recognition	3.75	0.46	0.16	3.75	0.46	0.16
13-1041.06	Speech Clarity	3.75	0.46	0.16	3.50	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Human Resources Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-1071.00	Oral Comprehension	4.13	0.35	0.13	4.00	0.00	0.00
13-1071.00	Written Comprehension	4.13	0.35	0.13	4.00	0.00	0.00
13-1071.00	Oral Expression	4.13	0.35	0.13	3.88	0.35	0.13
13-1071.00	Written Expression	3.75	0.71	0.25	3.88	0.35	0.13
13-1071.00	Fluency of Ideas	2.75	0.46	0.16	3.13	0.64	0.23
13-1071.00	Originality	2.63	0.52	0.18	3.13	0.64	0.23
13-1071.00	Problem Sensitivity	3.63	0.52	0.18	3.63	0.52	0.18
13-1071.00	Deductive Reasoning	3.75	0.46	0.16	4.00	0.00	0.00
13-1071.00	Inductive Reasoning	3.13	0.64	0.23	3.63	0.52	0.18
13-1071.00	Information Ordering	3.50	0.53	0.19	3.50	0.53	0.19
13-1071.00	Category Flexibility	3.13	0.35	0.13	3.50	0.53	0.19
13-1071.00	Mathematical Reasoning	2.38	0.52	0.18	2.25	1.04	0.37
13-1071.00	Number Facility	2.25	0.46	0.16	2.50	0.76	0.27
13-1071.00	Memorization	2.38	0.52	0.18	2.50	0.93	0.33
13-1071.00	Speed of Closure	2.38	0.52	0.18	2.50	0.53	0.19
13-1071.00	Flexibility of Closure	2.75	0.71	0.25	3.00	0.53	0.19
13-1071.00	Perceptual Speed	2.38	0.52	0.18	2.50	0.53	0.19
13-1071.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Visualization	2.25	0.71	0.25	2.00	0.93	0.33
13-1071.00	Selective Attention	2.75	0.46	0.16	2.38	0.52	0.18
13-1071.00	Time Sharing	2.25	0.46	0.16	2.13	0.35	0.13
13-1071.00	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Finger Dexterity	2.13	0.64	0.23	1.88	1.13	0.40
13-1071.00	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
13-1071.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Near Vision	3.63	0.52	0.18	3.75	0.46	0.16
13-1071.00	Far Vision	2.25	0.89	0.31	2.38	1.19	0.42
13-1071.00	Visual Color Discrimination	1.75	0.71	0.25	1.13	1.13	0.40
13-1071.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Depth Perception	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Hearing Sensitivity	1.88	0.64	0.23	1.38	1.06	0.38
13-1071.00	Auditory Attention	1.88	0.35	0.13	1.63	0.74	0.26
13-1071.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
13-1071.00	Speech Recognition	3.75	0.46	0.16	3.63	0.52	0.18
13-1071.00	Speech Clarity	3.63	0.52	0.18	3.63	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Personal Financial Advisors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-2052.00	Oral Comprehension	4.00	0.00	0.00	4.13	0.35	0.13
13-2052.00	Written Comprehension	4.00	0.00	0.00	4.13	0.35	0.13
13-2052.00	Oral Expression	4.00	0.00	0.00	4.63	0.52	0.18
13-2052.00	Written Expression	3.88	0.35	0.13	4.25	0.46	0.16
13-2052.00	Fluency of Ideas	3.25	0.46	0.16	3.38	0.52	0.18
13-2052.00	Originality	2.88	0.35	0.13	3.00	0.00	0.00
13-2052.00	Problem Sensitivity	3.88	0.35	0.13	4.00	0.53	0.19
13-2052.00	Deductive Reasoning	4.00	0.00	0.00	4.50	0.53	0.19
13-2052.00	Inductive Reasoning	4.00	0.00	0.00	3.88	0.35	0.13
13-2052.00	Information Ordering	3.38	0.52	0.18	3.25	0.46	0.16
13-2052.00	Category Flexibility	3.38	0.52	0.18	3.25	0.46	0.16
13-2052.00	Mathematical Reasoning	3.50	0.53	0.19	3.75	0.46	0.16
13-2052.00	Number Facility	3.50	0.53	0.19	4.50	0.53	0.19
13-2052.00	Memorization	2.50	0.53	0.19	2.13	0.35	0.13
13-2052.00	Speed of Closure	2.75	0.46	0.16	2.50	0.53	0.19
13-2052.00	Flexibility of Closure	2.75	0.46	0.16	2.50	0.53	0.19
13-2052.00	Perceptual Speed	2.75	0.46	0.16	2.63	0.52	0.18
13-2052.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Visualization	2.00	0.53	0.19	1.75	0.71	0.25
13-2052.00	Selective Attention	2.75	0.46	0.16	2.50	0.53	0.19
13-2052.00	Time Sharing	2.63	0.52	0.18	2.50	0.53	0.19
13-2052.00	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Finger Dexterity	2.38	0.52	0.18	1.88	0.64	0.23
13-2052.00	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Wrist-Finger Speed	1.13	0.35	0.13	0.13	0.35	0.13
13-2052.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
13-2052.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Near Vision	3.63	0.52	0.18	4.13	0.64	0.23
13-2052.00	Far Vision	2.50	0.53	0.19	2.13	0.35	0.13
13-2052.00	Visual Color Discrimination	1.75	0.46	0.16	1.00	0.76	0.27
13-2052.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Depth Perception	1.50	0.53	0.19	0.50	0.53	0.19
13-2052.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Hearing Sensitivity	1.88	0.64	0.23	1.38	0.92	0.32
13-2052.00	Auditory Attention	1.75	0.46	0.16	0.88	0.64	0.23
13-2052.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
13-2052.00	Speech Recognition	3.75	0.46	0.16	3.88	0.35	0.13
13-2052.00	Speech Clarity	3.75	0.46	0.16	3.63	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Financial Examiners

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-2061.00	Oral Comprehension	4.00	0.00	0.00	4.50	0.53	0.19
13-2061.00	Written Comprehension	4.25	0.46	0.16	4.50	0.53	0.19
13-2061.00	Oral Expression	4.13	0.35	0.13	4.75	0.46	0.16
13-2061.00	Written Expression	4.00	0.00	0.00	4.13	0.35	0.13
13-2061.00	Fluency of Ideas	3.13	0.35	0.13	3.63	0.52	0.18
13-2061.00	Originality	3.25	0.46	0.16	3.50	0.53	0.19
13-2061.00	Problem Sensitivity	4.13	0.35	0.13	4.25	0.46	0.16
13-2061.00	Deductive Reasoning	4.13	0.35	0.13	4.63	0.52	0.18
13-2061.00	Inductive Reasoning	4.00	0.00	0.00	4.13	0.64	0.23
13-2061.00	Information Ordering	3.75	0.46	0.16	3.88	0.35	0.13
13-2061.00	Category Flexibility	3.88	0.64	0.23	3.75	0.46	0.16
13-2061.00	Mathematical Reasoning	3.63	0.52	0.18	3.75	0.46	0.16
13-2061.00	Number Facility	3.38	0.52	0.18	4.13	0.35	0.13
13-2061.00	Memorization	2.88	0.35	0.13	3.13	0.35	0.13
13-2061.00	Speed of Closure	3.13	0.35	0.13	3.25	0.71	0.25
13-2061.00	Flexibility of Closure	3.25	0.46	0.16	3.25	0.46	0.16
13-2061.00	Perceptual Speed	3.13	0.35	0.13	2.88	0.35	0.13
13-2061.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Visualization	2.50	0.53	0.19	2.00	0.00	0.00
13-2061.00	Selective Attention	3.13	0.35	0.13	2.88	0.64	0.23
13-2061.00	Time Sharing	2.75	0.46	0.16	2.25	0.46	0.16
13-2061.00	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Finger Dexterity	2.25	0.71	0.25	1.75	0.71	0.25
13-2061.00	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Trunk Strength	1.13	0.35	0.13	0.13	0.35	0.13
13-2061.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Near Vision	4.13	0.35	0.13	4.13	0.35	0.13
13-2061.00	Far Vision	2.75	0.46	0.16	3.00	0.53	0.19
13-2061.00	Visual Color Discrimination	2.25	0.46	0.16	2.00	0.53	0.19
13-2061.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Depth Perception	1.13	0.35	0.13	0.13	0.35	0.13
13-2061.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Hearing Sensitivity	2.00	0.53	0.19	1.63	0.74	0.26
13-2061.00	Auditory Attention	2.00	0.00	0.00	1.88	0.35	0.13
13-2061.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
13-2061.00	Speech Recognition	3.88	0.64	0.23	3.88	0.35	0.13
13-2061.00	Speech Clarity	3.88	0.64	0.23	3.63	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Business Intelligence Analysts

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1199.08	Oral Comprehension	3.88	0.35	0.13	4.63	0.52	0.18
15-1199.08	Written Comprehension	4.00	0.00	0.00	4.50	0.53	0.19
15-1199.08	Oral Expression	3.88	0.35	0.13	4.63	0.52	0.18
15-1199.08	Written Expression	3.63	0.52	0.18	4.38	0.52	0.18
15-1199.08	Fluency of Ideas	3.25	0.46	0.16	3.63	0.52	0.18
15-1199.08	Originality	3.13	0.35	0.13	3.50	0.53	0.19
15-1199.08	Problem Sensitivity	3.50	0.76	0.27	3.63	0.74	0.26
15-1199.08	Deductive Reasoning	4.00	0.00	0.00	4.75	0.46	0.16
15-1199.08	Inductive Reasoning	3.88	0.35	0.13	4.50	0.76	0.27
15-1199.08	Information Ordering	3.63	0.52	0.18	3.75	0.46	0.16
15-1199.08	Category Flexibility	3.50	0.53	0.19	3.63	0.52	0.18
15-1199.08	Mathematical Reasoning	3.38	0.74	0.26	3.63	0.52	0.18
15-1199.08	Number Facility	3.13	0.64	0.23	3.50	0.76	0.27
15-1199.08	Memorization	2.38	0.52	0.18	2.75	0.71	0.25
15-1199.08	Speed of Closure	2.63	0.52	0.18	2.88	0.83	0.30
15-1199.08	Flexibility of Closure	3.25	0.71	0.25	3.38	0.52	0.18
15-1199.08	Perceptual Speed	2.50	0.53	0.19	2.63	0.52	0.18
15-1199.08	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Visualization	2.50	0.76	0.27	2.25	0.46	0.16
15-1199.08	Selective Attention	3.13	0.64	0.23	2.50	0.53	0.19
15-1199.08	Time Sharing	2.25	0.46	0.16	2.13	0.35	0.13
15-1199.08	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Finger Dexterity	2.25	0.46	0.16	2.00	0.76	0.27
15-1199.08	Control Precision	1.13	0.35	0.13	0.25	0.71	0.25
15-1199.08	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
15-1199.08	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Near Vision	3.38	0.74	0.26	3.50	0.93	0.33
15-1199.08	Far Vision	2.50	0.76	0.27	2.75	0.89	0.31
15-1199.08	Visual Color Discrimination	1.75	0.71	0.25	1.38	1.19	0.42
15-1199.08	Night Vision	1.13	0.35	0.13	0.13	0.35	0.13
15-1199.08	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Depth Perception	1.50	0.76	0.27	0.50	0.76	0.27
15-1199.08	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Hearing Sensitivity	1.88	0.64	0.23	1.38	1.06	0.38
15-1199.08	Auditory Attention	1.75	0.46	0.16	1.00	0.76	0.27
15-1199.08	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.08	Speech Recognition	3.75	0.46	0.16	3.75	0.46	0.16
15-1199.08	Speech Clarity	3.75	0.46	0.16	3.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Information Technology Project Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1199.09	Oral Comprehension	4.00	0.00	0.00	4.38	0.52	0.18
15-1199.09	Written Comprehension	4.00	0.00	0.00	4.38	0.52	0.18
15-1199.09	Oral Expression	4.00	0.00	0.00	4.25	0.46	0.16
15-1199.09	Written Expression	4.00	0.00	0.00	4.00	0.00	0.00
15-1199.09	Fluency of Ideas	3.25	0.46	0.16	3.50	0.53	0.19
15-1199.09	Originality	3.13	0.64	0.23	3.38	0.52	0.18
15-1199.09	Problem Sensitivity	3.88	0.35	0.13	3.75	0.46	0.16
15-1199.09	Deductive Reasoning	3.63	0.52	0.18	4.25	0.46	0.16
15-1199.09	Inductive Reasoning	3.50	0.53	0.19	3.63	0.74	0.26
15-1199.09	Information Ordering	3.50	0.76	0.27	3.63	0.52	0.18
15-1199.09	Category Flexibility	3.38	0.52	0.18	3.50	0.53	0.19
15-1199.09	Mathematical Reasoning	2.88	0.64	0.23	3.25	0.46	0.16
15-1199.09	Number Facility	3.00	0.53	0.19	3.13	0.35	0.13
15-1199.09	Memorization	2.38	0.52	0.18	2.63	0.74	0.26
15-1199.09	Speed of Closure	2.50	0.53	0.19	2.75	0.71	0.25
15-1199.09	Flexibility of Closure	3.00	0.76	0.27	3.13	0.83	0.30
15-1199.09	Perceptual Speed	2.63	0.74	0.26	2.63	0.74	0.26
15-1199.09	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Visualization	2.63	0.74	0.26	2.75	0.71	0.25
15-1199.09	Selective Attention	3.00	0.53	0.19	2.88	0.83	0.30
15-1199.09	Time Sharing	2.25	0.46	0.16	2.13	0.35	0.13
15-1199.09	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Finger Dexterity	2.25	0.46	0.16	2.00	0.93	0.33
15-1199.09	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
15-1199.09	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Near Vision	3.50	0.76	0.27	3.50	0.76	0.27
15-1199.09	Far Vision	2.38	0.92	0.32	2.75	1.49	0.53
15-1199.09	Visual Color Discrimination	2.25	1.04	0.37	1.75	1.39	0.49
15-1199.09	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Depth Perception	1.75	0.71	0.25	0.88	0.99	0.35
15-1199.09	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Hearing Sensitivity	2.00	0.76	0.27	1.50	1.07	0.38
15-1199.09	Auditory Attention	2.00	0.76	0.27	1.50	1.07	0.38
15-1199.09	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.09	Speech Recognition	3.75	0.46	0.16	3.75	0.46	0.16
15-1199.09	Speech Clarity	3.63	0.52	0.18	3.38	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Video Game Designers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1199.11	Oral Comprehension	3.75	0.46	0.16	3.88	0.35	0.13
15-1199.11	Written Comprehension	3.75	0.46	0.16	3.75	0.46	0.16
15-1199.11	Oral Expression	3.75	0.46	0.16	3.75	0.71	0.25
15-1199.11	Written Expression	3.50	0.53	0.19	3.63	0.52	0.18
15-1199.11	Fluency of Ideas	3.88	0.99	0.35	4.13	0.83	0.30
15-1199.11	Originality	4.00	0.93	0.33	4.13	0.83	0.30
15-1199.11	Problem Sensitivity	3.75	0.89	0.31	3.63	0.52	0.18
15-1199.11	Deductive Reasoning	3.63	0.74	0.26	3.88	0.64	0.23
15-1199.11	Inductive Reasoning	3.50	0.53	0.19	3.88	0.64	0.23
15-1199.11	Information Ordering	3.50	0.76	0.27	3.63	0.52	0.18
15-1199.11	Category Flexibility	3.00	0.53	0.19	3.38	0.52	0.18
15-1199.11	Mathematical Reasoning	2.75	0.71	0.25	3.00	0.53	0.19
15-1199.11	Number Facility	2.63	0.74	0.26	2.75	0.71	0.25
15-1199.11	Memorization	2.75	0.46	0.16	3.00	0.53	0.19
15-1199.11	Speed of Closure	2.75	0.71	0.25	2.63	0.74	0.26
15-1199.11	Flexibility of Closure	2.88	0.83	0.30	2.88	0.64	0.23
15-1199.11	Perceptual Speed	2.88	0.64	0.23	2.63	0.52	0.18
15-1199.11	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Visualization	3.38	0.52	0.18	3.88	0.99	0.35
15-1199.11	Selective Attention	3.50	0.76	0.27	3.63	0.92	0.32
15-1199.11	Time Sharing	2.88	0.64	0.23	2.75	0.71	0.25
15-1199.11	Arm-Hand Steadiness	2.13	0.35	0.13	2.00	0.76	0.27
15-1199.11	Manual Dexterity	2.25	0.46	0.16	2.00	0.76	0.27
15-1199.11	Finger Dexterity	3.00	0.93	0.33	2.63	0.74	0.26
15-1199.11	Control Precision	2.00	0.00	0.00	1.75	0.46	0.16
15-1199.11	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Wrist-Finger Speed	1.25	0.71	0.25	0.38	1.06	0.38
15-1199.11	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Trunk Strength	1.25	0.46	0.16	0.50	0.93	0.33
15-1199.11	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Near Vision	3.88	0.64	0.23	3.88	0.64	0.23
15-1199.11	Far Vision	2.75	0.71	0.25	2.88	0.64	0.23
15-1199.11	Visual Color Discrimination	3.00	0.76	0.27	3.00	0.76	0.27
15-1199.11	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Depth Perception	1.50	0.53	0.19	0.75	0.89	0.31
15-1199.11	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Hearing Sensitivity	2.25	0.89	0.31	2.00	1.20	0.42
15-1199.11	Auditory Attention	1.75	0.46	0.16	1.25	1.04	0.37
15-1199.11	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
15-1199.11	Speech Recognition	3.25	0.46	0.16	3.13	0.35	0.13
15-1199.11	Speech Clarity	3.13	0.64	0.23	3.13	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Mathematicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-2021.00	Oral Comprehension	3.75	0.46	0.16	5.25	0.46	0.16
15-2021.00	Written Comprehension	4.00	0.00	0.00	5.13	0.35	0.13
15-2021.00	Oral Expression	3.50	0.53	0.19	5.00	0.00	0.00
15-2021.00	Written Expression	3.50	0.53	0.19	4.75	0.46	0.16
15-2021.00	Fluency of Ideas	3.63	0.52	0.18	4.75	0.46	0.16
15-2021.00	Originality	3.38	0.52	0.18	5.00	0.00	0.00
15-2021.00	Problem Sensitivity	3.63	0.74	0.26	3.75	0.46	0.16
15-2021.00	Deductive Reasoning	4.13	0.35	0.13	5.25	0.46	0.16
15-2021.00	Inductive Reasoning	4.00	0.00	0.00	4.88	0.35	0.13
15-2021.00	Information Ordering	4.00	0.53	0.19	4.63	0.52	0.18
15-2021.00	Category Flexibility	3.63	0.52	0.18	4.00	0.53	0.19
15-2021.00	Mathematical Reasoning	4.75	0.46	0.16	6.00	0.53	0.19
15-2021.00	Number Facility	4.25	0.46	0.16	5.25	0.71	0.25
15-2021.00	Memorization	2.75	0.46	0.16	2.50	0.53	0.19
15-2021.00	Speed of Closure	2.88	0.35	0.13	3.88	0.35	0.13
15-2021.00	Flexibility of Closure	3.00	0.53	0.19	3.75	0.46	0.16
15-2021.00	Perceptual Speed	2.88	0.35	0.13	2.75	0.46	0.16
15-2021.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Visualization	2.88	0.83	0.30	3.25	1.16	0.41
15-2021.00	Selective Attention	3.00	0.00	0.00	3.00	0.00	0.00
15-2021.00	Time Sharing	2.00	0.00	0.00	1.75	0.46	0.16
15-2021.00	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Finger Dexterity	2.38	0.52	0.18	2.13	0.35	0.13
15-2021.00	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
15-2021.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Near Vision	3.63	0.52	0.18	3.88	0.35	0.13
15-2021.00	Far Vision	2.25	0.71	0.25	2.00	0.93	0.33
15-2021.00	Visual Color Discrimination	1.75	0.46	0.16	1.25	0.89	0.31
15-2021.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Depth Perception	1.63	0.52	0.18	0.63	0.52	0.18
15-2021.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Hearing Sensitivity	1.75	0.46	0.16	0.75	0.46	0.16
15-2021.00	Auditory Attention	1.63	0.52	0.18	0.75	0.71	0.25
15-2021.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
15-2021.00	Speech Recognition	3.13	0.35	0.13	3.00	0.00	0.00
15-2021.00	Speech Clarity	3.13	0.35	0.13	3.13	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Statisticians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-2041.00	Oral Comprehension	3.88	0.35	0.13	5.13	0.35	0.13
15-2041.00	Written Comprehension	3.88	0.35	0.13	5.00	0.00	0.00
15-2041.00	Oral Expression	3.88	0.35	0.13	5.00	0.53	0.19
15-2041.00	Written Expression	3.75	0.46	0.16	4.88	0.35	0.13
15-2041.00	Fluency of Ideas	3.25	0.46	0.16	3.75	0.71	0.25
15-2041.00	Originality	3.13	0.35	0.13	3.63	0.74	0.26
15-2041.00	Problem Sensitivity	3.75	0.46	0.16	3.88	0.35	0.13
15-2041.00	Deductive Reasoning	4.13	0.35	0.13	4.88	0.35	0.13
15-2041.00	Inductive Reasoning	4.13	0.35	0.13	4.50	0.53	0.19
15-2041.00	Information Ordering	4.00	0.00	0.00	4.13	0.35	0.13
15-2041.00	Category Flexibility	3.63	0.52	0.18	4.00	0.00	0.00
15-2041.00	Mathematical Reasoning	4.75	0.46	0.16	5.38	0.52	0.18
15-2041.00	Number Facility	4.13	0.35	0.13	5.13	0.35	0.13
15-2041.00	Memorization	2.75	0.46	0.16	2.75	0.46	0.16
15-2041.00	Speed of Closure	3.00	0.00	0.00	3.13	0.35	0.13
15-2041.00	Flexibility of Closure	2.88	0.35	0.13	3.38	0.74	0.26
15-2041.00	Perceptual Speed	3.00	0.00	0.00	2.88	0.35	0.13
15-2041.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Visualization	2.88	0.35	0.13	2.88	0.35	0.13
15-2041.00	Selective Attention	3.00	0.53	0.19	3.00	0.53	0.19
15-2041.00	Time Sharing	2.38	0.52	0.18	2.25	0.46	0.16
15-2041.00	Arm-Hand Steadiness	1.13	0.35	0.13	0.13	0.35	0.13
15-2041.00	Manual Dexterity	1.25	0.46	0.16	0.25	0.46	0.16
15-2041.00	Finger Dexterity	2.63	0.52	0.18	2.25	0.46	0.16
15-2041.00	Control Precision	1.13	0.35	0.13	0.25	0.71	0.25
15-2041.00	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
15-2041.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Near Vision	4.00	0.00	0.00	4.00	0.00	0.00
15-2041.00	Far Vision	2.50	0.53	0.19	3.00	0.53	0.19
15-2041.00	Visual Color Discrimination	1.88	0.64	0.23	1.50	0.93	0.33
15-2041.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Depth Perception	1.75	0.46	0.16	0.75	0.46	0.16
15-2041.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Hearing Sensitivity	1.88	0.64	0.23	1.50	0.93	0.33
15-2041.00	Auditory Attention	1.88	0.35	0.13	1.63	0.74	0.26
15-2041.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
15-2041.00	Speech Recognition	3.25	0.46	0.16	3.25	0.46	0.16
15-2041.00	Speech Clarity	3.38	0.52	0.18	3.50	0.76	0.27

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Environmental Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2081.00	Oral Comprehension	4.25	0.46	0.16	4.63	1.06	0.38
17-2081.00	Written Comprehension	4.50	0.53	0.19	4.50	0.93	0.33
17-2081.00	Oral Expression	4.13	0.35	0.13	4.25	0.71	0.25
17-2081.00	Written Expression	4.13	0.35	0.13	4.50	0.93	0.33
17-2081.00	Fluency of Ideas	3.50	0.93	0.33	3.63	0.92	0.32
17-2081.00	Originality	3.50	1.07	0.38	3.88	0.99	0.35
17-2081.00	Problem Sensitivity	4.25	0.71	0.25	4.50	1.07	0.38
17-2081.00	Deductive Reasoning	4.13	0.64	0.23	4.25	0.71	0.25
17-2081.00	Inductive Reasoning	4.00	0.76	0.27	4.50	1.20	0.42
17-2081.00	Information Ordering	3.50	0.53	0.19	4.00	0.76	0.27
17-2081.00	Category Flexibility	3.38	0.52	0.18	3.88	0.99	0.35
17-2081.00	Mathematical Reasoning	3.50	0.53	0.19	4.00	0.76	0.27
17-2081.00	Number Facility	3.50	0.53	0.19	3.88	0.64	0.23
17-2081.00	Memorization	3.13	0.64	0.23	3.00	0.76	0.27
17-2081.00	Speed of Closure	3.00	0.93	0.33	2.88	0.99	0.35
17-2081.00	Flexibility of Closure	3.38	0.74	0.26	3.50	0.93	0.33
17-2081.00	Perceptual Speed	3.13	0.64	0.23	3.13	0.83	0.30
17-2081.00	Spatial Orientation	1.13	0.35	0.13	0.25	0.71	0.25
17-2081.00	Visualization	3.38	0.74	0.26	3.38	0.74	0.26
17-2081.00	Selective Attention	3.13	0.64	0.23	3.75	0.89	0.31
17-2081.00	Time Sharing	2.75	0.71	0.25	3.13	0.83	0.30
17-2081.00	Arm-Hand Steadiness	1.13	0.35	0.13	0.25	0.71	0.25
17-2081.00	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Finger Dexterity	2.13	0.83	0.30	2.13	1.46	0.52
17-2081.00	Control Precision	1.63	0.52	0.18	1.00	1.07	0.38
17-2081.00	Multilimb Coordination	1.63	0.52	0.18	0.88	0.99	0.35
17-2081.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Trunk Strength	1.25	0.46	0.16	0.38	0.74	0.26
17-2081.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Near Vision	3.75	0.46	0.16	3.75	0.71	0.25
17-2081.00	Far Vision	3.13	0.64	0.23	3.25	0.71	0.25
17-2081.00	Visual Color Discrimination	2.75	0.89	0.31	2.75	1.04	0.37
17-2081.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Depth Perception	2.00	0.53	0.19	2.13	0.99	0.35
17-2081.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.00	Hearing Sensitivity	2.38	0.74	0.26	2.38	1.06	0.38
17-2081.00	Auditory Attention	2.25	0.71	0.25	2.38	1.06	0.38
17-2081.00	Sound Localization	1.13	0.35	0.13	0.25	0.71	0.25
17-2081.00	Speech Recognition	3.63	0.52	0.18	3.75	0.46	0.16
17-2081.00	Speech Clarity	3.63	0.52	0.18	4.00	0.93	0.33

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Water/Wastewater Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2081.01	Oral Comprehension	4.00	0.00	0.00	4.75	0.71	0.25
17-2081.01	Written Comprehension	4.00	0.00	0.00	4.50	0.76	0.27
17-2081.01	Oral Expression	4.00	0.00	0.00	4.63	0.52	0.18
17-2081.01	Written Expression	3.88	0.35	0.13	4.25	0.71	0.25
17-2081.01	Fluency of Ideas	3.63	0.52	0.18	4.00	0.76	0.27
17-2081.01	Originality	3.50	0.53	0.19	3.88	0.64	0.23
17-2081.01	Problem Sensitivity	4.00	0.00	0.00	4.38	0.74	0.26
17-2081.01	Deductive Reasoning	4.00	0.00	0.00	4.88	0.83	0.30
17-2081.01	Inductive Reasoning	3.88	0.35	0.13	4.25	0.89	0.31
17-2081.01	Information Ordering	3.88	0.35	0.13	4.25	0.46	0.16
17-2081.01	Category Flexibility	3.63	0.52	0.18	4.25	0.71	0.25
17-2081.01	Mathematical Reasoning	3.88	0.35	0.13	4.63	0.52	0.18
17-2081.01	Number Facility	3.50	0.53	0.19	4.38	0.92	0.32
17-2081.01	Memorization	2.38	0.52	0.18	2.88	0.64	0.23
17-2081.01	Speed of Closure	2.63	0.52	0.18	3.25	0.71	0.25
17-2081.01	Flexibility of Closure	3.38	0.52	0.18	3.50	0.53	0.19
17-2081.01	Perceptual Speed	2.88	0.83	0.30	2.88	1.25	0.44
17-2081.01	Spatial Orientation	1.50	0.76	0.27	1.00	1.51	0.53
17-2081.01	Visualization	3.75	0.46	0.16	4.25	0.89	0.31
17-2081.01	Selective Attention	3.25	0.46	0.16	3.25	0.71	0.25
17-2081.01	Time Sharing	2.50	0.53	0.19	2.63	0.52	0.18
17-2081.01	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Finger Dexterity	2.38	0.74	0.26	2.00	1.07	0.38
17-2081.01	Control Precision	1.75	0.46	0.16	1.38	1.06	0.38
17-2081.01	Multilimb Coordination	1.63	0.52	0.18	1.00	1.07	0.38
17-2081.01	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
17-2081.01	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Near Vision	3.75	0.46	0.16	4.13	0.83	0.30
17-2081.01	Far Vision	3.00	0.76	0.27	3.13	1.13	0.40
17-2081.01	Visual Color Discrimination	2.38	0.92	0.32	2.38	1.19	0.42
17-2081.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Depth Perception	2.38	0.92	0.32	2.25	1.04	0.37
17-2081.01	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Hearing Sensitivity	2.13	0.83	0.30	2.00	1.31	0.46
17-2081.01	Auditory Attention	2.38	0.74	0.26	2.13	0.99	0.35
17-2081.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
17-2081.01	Speech Recognition	3.38	0.52	0.18	3.38	0.52	0.18
17-2081.01	Speech Clarity	3.50	0.53	0.19	3.25	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Human Factors Engineers and Ergonomists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2112.01	Oral Comprehension	3.75	0.46	0.16	5.00	0.53	0.19
17-2112.01	Written Comprehension	4.00	0.00	0.00	4.75	0.46	0.16
17-2112.01	Oral Expression	3.63	0.52	0.18	4.63	0.52	0.18
17-2112.01	Written Expression	3.88	0.35	0.13	4.38	0.52	0.18
17-2112.01	Fluency of Ideas	3.50	0.53	0.19	4.00	0.76	0.27
17-2112.01	Originality	3.38	0.52	0.18	3.88	0.64	0.23
17-2112.01	Problem Sensitivity	3.88	0.35	0.13	4.50	0.76	0.27
17-2112.01	Deductive Reasoning	4.00	0.00	0.00	4.88	0.64	0.23
17-2112.01	Inductive Reasoning	4.00	0.00	0.00	4.50	0.53	0.19
17-2112.01	Information Ordering	3.88	0.35	0.13	4.00	0.53	0.19
17-2112.01	Category Flexibility	3.25	0.46	0.16	4.00	0.53	0.19
17-2112.01	Mathematical Reasoning	3.25	0.46	0.16	4.38	0.52	0.18
17-2112.01	Number Facility	3.13	0.35	0.13	3.75	0.71	0.25
17-2112.01	Memorization	2.63	0.52	0.18	2.75	0.71	0.25
17-2112.01	Speed of Closure	2.75	0.71	0.25	3.13	0.83	0.30
17-2112.01	Flexibility of Closure	3.00	0.53	0.19	3.38	0.74	0.26
17-2112.01	Perceptual Speed	2.88	0.35	0.13	2.88	0.64	0.23
17-2112.01	Spatial Orientation	1.38	0.52	0.18	0.63	0.92	0.32
17-2112.01	Visualization	3.13	0.64	0.23	3.75	0.89	0.31
17-2112.01	Selective Attention	3.00	0.53	0.19	3.00	0.53	0.19
17-2112.01	Time Sharing	2.13	0.35	0.13	2.25	0.46	0.16
17-2112.01	Arm-Hand Steadiness	1.13	0.35	0.13	0.25	0.71	0.25
17-2112.01	Manual Dexterity	1.13	0.35	0.13	0.13	0.35	0.13
17-2112.01	Finger Dexterity	2.25	0.71	0.25	2.13	1.13	0.40
17-2112.01	Control Precision	1.13	0.35	0.13	0.38	1.06	0.38
17-2112.01	Multilimb Coordination	1.13	0.35	0.13	0.25	0.71	0.25
17-2112.01	Response Orientation	1.13	0.35	0.13	0.25	0.71	0.25
17-2112.01	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
17-2112.01	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Near Vision	3.50	0.76	0.27	3.75	0.89	0.31
17-2112.01	Far Vision	2.88	0.64	0.23	3.25	0.89	0.31
17-2112.01	Visual Color Discrimination	2.25	0.46	0.16	2.38	0.74	0.26
17-2112.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Depth Perception	2.25	0.46	0.16	1.75	0.89	0.31
17-2112.01	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Hearing Sensitivity	2.00	0.53	0.19	1.88	0.83	0.30
17-2112.01	Auditory Attention	2.13	0.35	0.13	2.13	0.35	0.13
17-2112.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
17-2112.01	Speech Recognition	3.75	0.46	0.16	3.75	0.71	0.25
17-2112.01	Speech Clarity	3.63	0.52	0.18	3.75	0.71	0.25

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Materials Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2131.00	Oral Comprehension	4.00	0.00	0.00	4.75	0.46	0.16
17-2131.00	Written Comprehension	4.00	0.00	0.00	4.75	0.46	0.16
17-2131.00	Oral Expression	3.88	0.35	0.13	4.88	0.35	0.13
17-2131.00	Written Expression	3.88	0.35	0.13	4.63	0.52	0.18
17-2131.00	Fluency of Ideas	3.25	0.46	0.16	3.75	0.71	0.25
17-2131.00	Originality	3.13	0.35	0.13	4.13	0.64	0.23
17-2131.00	Problem Sensitivity	4.00	0.00	0.00	4.25	0.46	0.16
17-2131.00	Deductive Reasoning	4.00	0.00	0.00	4.63	0.74	0.26
17-2131.00	Inductive Reasoning	4.00	0.00	0.00	4.38	0.52	0.18
17-2131.00	Information Ordering	3.50	0.53	0.19	4.00	0.53	0.19
17-2131.00	Category Flexibility	3.63	0.52	0.18	4.63	0.74	0.26
17-2131.00	Mathematical Reasoning	3.63	0.52	0.18	4.50	0.76	0.27
17-2131.00	Number Facility	3.25	0.46	0.16	4.25	1.04	0.37
17-2131.00	Memorization	2.38	0.52	0.18	2.00	0.53	0.19
17-2131.00	Speed of Closure	2.50	0.53	0.19	2.63	0.52	0.18
17-2131.00	Flexibility of Closure	3.13	0.35	0.13	3.38	0.52	0.18
17-2131.00	Perceptual Speed	3.13	0.35	0.13	3.13	0.35	0.13
17-2131.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Visualization	3.38	0.52	0.18	4.00	0.76	0.27
17-2131.00	Selective Attention	3.00	0.53	0.19	2.88	0.35	0.13
17-2131.00	Time Sharing	2.25	0.46	0.16	2.25	0.46	0.16
17-2131.00	Arm-Hand Steadiness	2.25	0.46	0.16	2.00	0.53	0.19
17-2131.00	Manual Dexterity	2.13	0.35	0.13	1.50	0.53	0.19
17-2131.00	Finger Dexterity	2.63	0.52	0.18	2.13	0.64	0.23
17-2131.00	Control Precision	2.13	0.35	0.13	2.13	0.35	0.13
17-2131.00	Multilimb Coordination	1.88	0.35	0.13	1.13	0.64	0.23
17-2131.00	Response Orientation	1.63	0.52	0.18	0.88	0.83	0.30
17-2131.00	Rate Control	1.63	0.52	0.18	0.63	0.52	0.18
17-2131.00	Reaction Time	2.00	0.53	0.19	1.75	0.89	0.31
17-2131.00	Wrist-Finger Speed	1.75	0.46	0.16	0.88	0.64	0.23
17-2131.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
17-2131.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Near Vision	3.88	0.35	0.13	3.88	0.35	0.13
17-2131.00	Far Vision	3.13	0.35	0.13	3.38	0.52	0.18
17-2131.00	Visual Color Discrimination	2.50	0.53	0.19	3.00	0.53	0.19
17-2131.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Depth Perception	2.13	0.35	0.13	2.00	0.53	0.19
17-2131.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Hearing Sensitivity	2.13	0.64	0.23	1.88	0.83	0.30
17-2131.00	Auditory Attention	2.25	0.46	0.16	2.38	0.52	0.18
17-2131.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
17-2131.00	Speech Recognition	3.25	0.46	0.16	3.25	0.46	0.16
17-2131.00	Speech Clarity	3.38	0.52	0.18	3.88	1.13	0.40

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Mechatronics Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2199.05	Oral Comprehension	3.75	0.71	0.25	4.50	0.93	0.33
17-2199.05	Written Comprehension	3.50	0.76	0.27	4.38	0.52	0.18
17-2199.05	Oral Expression	3.63	0.74	0.26	4.38	0.92	0.32
17-2199.05	Written Expression	3.63	0.74	0.26	4.38	1.06	0.38
17-2199.05	Fluency of Ideas	3.50	0.53	0.19	3.50	0.53	0.19
17-2199.05	Originality	3.38	0.52	0.18	4.00	0.76	0.27
17-2199.05	Problem Sensitivity	3.63	0.52	0.18	4.25	0.71	0.25
17-2199.05	Deductive Reasoning	3.63	0.52	0.18	4.50	1.07	0.38
17-2199.05	Inductive Reasoning	3.63	0.52	0.18	4.38	0.74	0.26
17-2199.05	Information Ordering	3.13	0.64	0.23	3.63	0.52	0.18
17-2199.05	Category Flexibility	2.88	0.35	0.13	3.25	0.71	0.25
17-2199.05	Mathematical Reasoning	3.38	0.74	0.26	3.88	0.99	0.35
17-2199.05	Number Facility	3.00	0.93	0.33	3.38	1.30	0.46
17-2199.05	Memorization	2.63	0.52	0.18	2.63	0.52	0.18
17-2199.05	Speed of Closure	2.50	0.53	0.19	2.63	1.06	0.38
17-2199.05	Flexibility of Closure	2.75	0.46	0.16	2.88	0.35	0.13
17-2199.05	Perceptual Speed	2.50	0.53	0.19	2.75	0.71	0.25
17-2199.05	Spatial Orientation	1.38	0.74	0.26	0.63	1.19	0.42
17-2199.05	Visualization	3.13	0.64	0.23	3.63	1.30	0.46
17-2199.05	Selective Attention	2.88	0.35	0.13	3.13	0.64	0.23
17-2199.05	Time Sharing	2.75	0.46	0.16	2.75	0.71	0.25
17-2199.05	Arm-Hand Steadiness	2.38	0.52	0.18	2.00	0.76	0.27
17-2199.05	Manual Dexterity	1.38	0.52	0.18	0.75	1.16	0.41
17-2199.05	Finger Dexterity	2.38	0.52	0.18	2.25	0.71	0.25
17-2199.05	Control Precision	2.13	0.35	0.13	2.00	1.07	0.38
17-2199.05	Multilimb Coordination	1.88	0.35	0.13	1.50	1.20	0.42
17-2199.05	Response Orientation	2.00	0.53	0.19	1.38	0.92	0.32
17-2199.05	Rate Control	2.00	0.53	0.19	1.38	0.92	0.32
17-2199.05	Reaction Time	1.88	0.64	0.23	1.38	1.06	0.38
17-2199.05	Wrist-Finger Speed	1.75	0.46	0.16	1.13	0.99	0.35
17-2199.05	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Trunk Strength	1.25	0.46	0.16	0.50	0.93	0.33
17-2199.05	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Near Vision	3.50	0.53	0.19	3.63	0.74	0.26
17-2199.05	Far Vision	2.88	0.64	0.23	3.00	0.00	0.00
17-2199.05	Visual Color Discrimination	2.50	0.53	0.19	2.75	0.89	0.31
17-2199.05	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Depth Perception	2.50	0.53	0.19	2.50	0.93	0.33
17-2199.05	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Hearing Sensitivity	2.63	0.52	0.18	2.63	0.92	0.32
17-2199.05	Auditory Attention	2.63	0.52	0.18	2.75	0.46	0.16
17-2199.05	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.05	Speech Recognition	3.25	0.46	0.16	3.50	0.53	0.19
17-2199.05	Speech Clarity	3.25	0.46	0.16	3.00	0.00	0.00

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Wind Energy Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2199.10	Oral Comprehension	3.38	0.52	0.18	4.38	0.52	0.18
17-2199.10	Written Comprehension	3.75	0.46	0.16	4.38	0.52	0.18
17-2199.10	Oral Expression	3.38	0.52	0.18	4.38	0.52	0.18
17-2199.10	Written Expression	3.38	0.52	0.18	3.88	0.64	0.23
17-2199.10	Fluency of Ideas	3.13	0.35	0.13	3.50	0.53	0.19
17-2199.10	Originality	3.13	0.35	0.13	3.63	0.74	0.26
17-2199.10	Problem Sensitivity	3.38	0.52	0.18	3.75	0.71	0.25
17-2199.10	Deductive Reasoning	3.88	0.35	0.13	4.38	0.52	0.18
17-2199.10	Inductive Reasoning	3.75	0.46	0.16	3.88	0.35	0.13
17-2199.10	Information Ordering	3.13	0.64	0.23	3.75	0.46	0.16
17-2199.10	Category Flexibility	2.88	0.35	0.13	3.50	0.53	0.19
17-2199.10	Mathematical Reasoning	3.75	0.46	0.16	4.38	0.52	0.18
17-2199.10	Number Facility	3.50	0.53	0.19	3.75	0.71	0.25
17-2199.10	Memorization	2.50	0.53	0.19	2.63	0.52	0.18
17-2199.10	Speed of Closure	2.50	0.53	0.19	2.50	0.53	0.19
17-2199.10	Flexibility of Closure	2.88	0.35	0.13	3.25	0.71	0.25
17-2199.10	Perceptual Speed	2.75	0.46	0.16	2.88	0.64	0.23
17-2199.10	Spatial Orientation	1.38	0.74	0.26	0.50	0.93	0.33
17-2199.10	Visualization	3.13	0.64	0.23	4.00	0.93	0.33
17-2199.10	Selective Attention	2.63	0.52	0.18	2.63	0.52	0.18
17-2199.10	Time Sharing	2.13	0.83	0.30	1.75	1.16	0.41
17-2199.10	Arm-Hand Steadiness	2.00	0.00	0.00	1.63	0.74	0.26
17-2199.10	Manual Dexterity	1.25	0.46	0.16	0.25	0.46	0.16
17-2199.10	Finger Dexterity	2.50	0.53	0.19	2.25	0.71	0.25
17-2199.10	Control Precision	1.88	0.35	0.13	1.38	0.92	0.32
17-2199.10	Multilimb Coordination	1.75	0.46	0.16	1.13	0.99	0.35
17-2199.10	Response Orientation	1.75	0.46	0.16	1.13	0.83	0.30
17-2199.10	Rate Control	1.75	0.46	0.16	1.00	0.76	0.27
17-2199.10	Reaction Time	1.63	0.52	0.18	0.88	0.83	0.30
17-2199.10	Wrist-Finger Speed	1.63	0.52	0.18	0.75	0.71	0.25
17-2199.10	Speed of Limb Movement	1.13	0.35	0.13	0.13	0.35	0.13
17-2199.10	Static Strength	1.13	0.35	0.13	0.13	0.35	0.13
17-2199.10	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.10	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.10	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
17-2199.10	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.10	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.10	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.10	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.10	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.10	Near Vision	3.25	0.71	0.25	3.75	0.71	0.25
17-2199.10	Far Vision	2.63	0.52	0.18	3.13	0.99	0.35
17-2199.10	Visual Color Discrimination	2.13	0.64	0.23	2.25	1.16	0.41
17-2199.10	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.10	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.10	Depth Perception	2.25	0.46	0.16	2.25	0.71	0.25
17-2199.10	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
17-2199.10	Hearing Sensitivity	2.00	0.76	0.27	1.88	1.25	0.44
17-2199.10	Auditory Attention	1.88	0.35	0.13	1.50	0.76	0.27
17-2199.10	Sound Localization	1.13	0.35	0.13	0.13	0.35	0.13
17-2199.10	Speech Recognition	3.13	0.35	0.13	3.13	0.35	0.13
17-2199.10	Speech Clarity	3.25	0.46	0.16	3.38	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Electronic Drafters

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3012.01	Oral Comprehension	3.75	0.46	0.16	4.00	0.00	0.00
17-3012.01	Written Comprehension	3.88	0.35	0.13	4.00	0.00	0.00
17-3012.01	Oral Expression	3.75	0.46	0.16	4.00	0.00	0.00
17-3012.01	Written Expression	3.50	0.53	0.19	3.63	0.52	0.18
17-3012.01	Fluency of Ideas	2.50	0.53	0.19	3.13	0.35	0.13
17-3012.01	Originality	2.88	0.35	0.13	3.00	0.00	0.00
17-3012.01	Problem Sensitivity	3.00	0.00	0.00	3.38	0.52	0.18
17-3012.01	Deductive Reasoning	3.13	0.35	0.13	3.50	0.53	0.19
17-3012.01	Inductive Reasoning	3.00	0.00	0.00	3.50	0.53	0.19
17-3012.01	Information Ordering	3.00	0.00	0.00	3.13	0.35	0.13
17-3012.01	Category Flexibility	3.00	0.00	0.00	3.00	0.00	0.00
17-3012.01	Mathematical Reasoning	2.75	0.71	0.25	3.00	0.00	0.00
17-3012.01	Number Facility	2.25	0.46	0.16	2.38	0.52	0.18
17-3012.01	Memorization	2.00	0.00	0.00	1.25	0.46	0.16
17-3012.01	Speed of Closure	2.13	0.35	0.13	2.00	0.00	0.00
17-3012.01	Flexibility of Closure	2.88	0.35	0.13	2.63	0.52	0.18
17-3012.01	Perceptual Speed	2.38	0.52	0.18	2.25	0.46	0.16
17-3012.01	Spatial Orientation	1.13	0.35	0.13	0.13	0.35	0.13
17-3012.01	Visualization	3.13	0.35	0.13	3.50	0.53	0.19
17-3012.01	Selective Attention	3.00	0.53	0.19	3.00	0.00	0.00
17-3012.01	Time Sharing	2.63	0.52	0.18	2.25	0.46	0.16
17-3012.01	Arm-Hand Steadiness	3.00	0.53	0.19	2.38	0.74	0.26
17-3012.01	Manual Dexterity	2.25	0.46	0.16	2.13	0.35	0.13
17-3012.01	Finger Dexterity	3.00	0.53	0.19	2.75	0.46	0.16
17-3012.01	Control Precision	2.25	0.46	0.16	2.25	0.46	0.16
17-3012.01	Multilimb Coordination	1.50	0.53	0.19	0.75	0.89	0.31
17-3012.01	Response Orientation	1.25	0.46	0.16	0.25	0.46	0.16
17-3012.01	Rate Control	1.25	0.46	0.16	0.25	0.46	0.16
17-3012.01	Reaction Time	1.25	0.46	0.16	0.25	0.46	0.16
17-3012.01	Wrist-Finger Speed	1.50	0.53	0.19	0.75	0.89	0.31
17-3012.01	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Trunk Strength	1.13	0.35	0.13	0.13	0.35	0.13
17-3012.01	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Near Vision	3.88	0.35	0.13	3.88	0.35	0.13
17-3012.01	Far Vision	2.38	0.52	0.18	2.50	0.53	0.19
17-3012.01	Visual Color Discrimination	2.88	0.35	0.13	2.88	0.64	0.23
17-3012.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Depth Perception	1.88	0.35	0.13	1.25	0.71	0.25
17-3012.01	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Hearing Sensitivity	1.88	0.64	0.23	1.13	0.83	0.30
17-3012.01	Auditory Attention	2.00	0.53	0.19	1.50	0.76	0.27
17-3012.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
17-3012.01	Speech Recognition	3.13	0.35	0.13	3.00	0.00	0.00
17-3012.01	Speech Clarity	3.13	0.35	0.13	3.00	0.00	0.00

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Electrical Engineering Technologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3029.02	Oral Comprehension	3.25	0.46	0.16	4.38	0.52	0.18
17-3029.02	Written Comprehension	3.50	0.53	0.19	4.25	0.71	0.25
17-3029.02	Oral Expression	3.13	0.35	0.13	4.38	0.52	0.18
17-3029.02	Written Expression	3.25	0.46	0.16	3.63	0.74	0.26
17-3029.02	Fluency of Ideas	3.00	0.53	0.19	3.13	0.64	0.23
17-3029.02	Originality	2.63	0.52	0.18	3.00	0.53	0.19
17-3029.02	Problem Sensitivity	3.88	0.35	0.13	3.75	0.71	0.25
17-3029.02	Deductive Reasoning	3.75	0.46	0.16	3.88	0.64	0.23
17-3029.02	Inductive Reasoning	3.63	0.52	0.18	3.75	0.71	0.25
17-3029.02	Information Ordering	3.50	0.53	0.19	3.88	0.35	0.13
17-3029.02	Category Flexibility	3.25	0.46	0.16	3.75	0.71	0.25
17-3029.02	Mathematical Reasoning	3.50	0.53	0.19	3.63	0.74	0.26
17-3029.02	Number Facility	3.25	0.46	0.16	3.38	0.74	0.26
17-3029.02	Memorization	2.63	0.52	0.18	2.50	0.53	0.19
17-3029.02	Speed of Closure	2.63	0.52	0.18	2.63	0.52	0.18
17-3029.02	Flexibility of Closure	3.25	0.46	0.16	3.25	0.46	0.16
17-3029.02	Perceptual Speed	3.25	0.71	0.25	3.38	0.74	0.26
17-3029.02	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.02	Visualization	3.25	0.71	0.25	3.75	0.89	0.31
17-3029.02	Selective Attention	3.13	0.64	0.23	3.00	0.53	0.19
17-3029.02	Time Sharing	2.25	0.46	0.16	2.13	0.64	0.23
17-3029.02	Arm-Hand Steadiness	2.50	0.53	0.19	2.38	0.74	0.26
17-3029.02	Manual Dexterity	2.25	0.46	0.16	2.00	0.93	0.33
17-3029.02	Finger Dexterity	2.75	0.46	0.16	2.50	0.93	0.33
17-3029.02	Control Precision	2.50	0.76	0.27	2.38	1.30	0.46
17-3029.02	Multilimb Coordination	2.13	0.35	0.13	1.75	0.71	0.25
17-3029.02	Response Orientation	1.88	0.35	0.13	1.63	0.74	0.26
17-3029.02	Rate Control	1.63	0.52	0.18	0.88	0.83	0.30
17-3029.02	Reaction Time	2.00	0.00	0.00	1.88	0.35	0.13
17-3029.02	Wrist-Finger Speed	1.88	0.35	0.13	1.50	0.76	0.27
17-3029.02	Speed of Limb Movement	1.13	0.35	0.13	0.13	0.35	0.13
17-3029.02	Static Strength	1.25	0.46	0.16	0.38	0.74	0.26
17-3029.02	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.02	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.02	Trunk Strength	1.38	0.52	0.18	0.75	1.04	0.37
17-3029.02	Stamina	1.13	0.35	0.13	0.25	0.71	0.25
17-3029.02	Extent Flexibility	1.38	0.52	0.18	0.63	0.92	0.32
17-3029.02	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.02	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.02	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.02	Near Vision	3.75	0.46	0.16	3.88	0.83	0.30
17-3029.02	Far Vision	3.13	0.83	0.30	2.75	1.16	0.41
17-3029.02	Visual Color Discrimination	3.13	0.83	0.30	3.13	1.13	0.40
17-3029.02	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.02	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.02	Depth Perception	2.25	0.46	0.16	2.13	0.64	0.23
17-3029.02	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.02	Hearing Sensitivity	2.25	0.71	0.25	2.00	1.07	0.38
17-3029.02	Auditory Attention	2.50	0.53	0.19	2.38	0.52	0.18
17-3029.02	Sound Localization	1.13	0.35	0.13	0.13	0.35	0.13
17-3029.02	Speech Recognition	3.13	0.35	0.13	3.38	0.52	0.18
17-3029.02	Speech Clarity	3.13	0.35	0.13	3.25	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Electromechanical Engineering Technologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3029.03	Oral Comprehension	4.00	0.53	0.19	4.25	0.46	0.16
17-3029.03	Written Comprehension	3.88	0.64	0.23	4.25	0.46	0.16
17-3029.03	Oral Expression	3.88	0.35	0.13	4.00	0.53	0.19
17-3029.03	Written Expression	3.38	0.52	0.18	3.88	0.64	0.23
17-3029.03	Fluency of Ideas	2.88	0.35	0.13	3.25	0.46	0.16
17-3029.03	Originality	2.75	0.46	0.16	3.38	0.52	0.18
17-3029.03	Problem Sensitivity	4.00	0.76	0.27	4.13	0.64	0.23
17-3029.03	Deductive Reasoning	3.63	0.52	0.18	3.75	0.46	0.16
17-3029.03	Inductive Reasoning	3.63	0.52	0.18	3.75	0.46	0.16
17-3029.03	Information Ordering	3.50	0.53	0.19	3.75	0.71	0.25
17-3029.03	Category Flexibility	3.25	0.46	0.16	3.25	0.46	0.16
17-3029.03	Mathematical Reasoning	3.38	0.52	0.18	3.50	0.53	0.19
17-3029.03	Number Facility	3.25	0.46	0.16	3.50	0.53	0.19
17-3029.03	Memorization	3.13	0.35	0.13	3.25	0.46	0.16
17-3029.03	Speed of Closure	2.75	0.46	0.16	3.25	0.71	0.25
17-3029.03	Flexibility of Closure	3.25	0.71	0.25	3.25	0.71	0.25
17-3029.03	Perceptual Speed	3.38	0.74	0.26	3.63	0.74	0.26
17-3029.03	Spatial Orientation	1.38	0.74	0.26	0.63	1.19	0.42
17-3029.03	Visualization	3.25	0.46	0.16	3.63	0.52	0.18
17-3029.03	Selective Attention	3.25	0.46	0.16	3.13	0.64	0.23
17-3029.03	Time Sharing	2.88	0.99	0.35	2.50	1.20	0.42
17-3029.03	Arm-Hand Steadiness	3.13	0.35	0.13	3.13	0.64	0.23
17-3029.03	Manual Dexterity	3.00	0.00	0.00	3.00	0.53	0.19
17-3029.03	Finger Dexterity	3.13	0.35	0.13	3.25	0.71	0.25
17-3029.03	Control Precision	2.63	0.52	0.18	2.75	0.71	0.25
17-3029.03	Multilimb Coordination	2.25	0.46	0.16	2.50	0.93	0.33
17-3029.03	Response Orientation	2.13	0.64	0.23	1.88	1.25	0.44
17-3029.03	Rate Control	1.88	0.64	0.23	1.50	1.31	0.46
17-3029.03	Reaction Time	2.25	0.46	0.16	2.50	0.76	0.27
17-3029.03	Wrist-Finger Speed	2.13	0.35	0.13	2.00	0.76	0.27
17-3029.03	Speed of Limb Movement	1.75	0.46	0.16	1.25	1.04	0.37
17-3029.03	Static Strength	2.00	0.53	0.19	2.13	1.25	0.44
17-3029.03	Explosive Strength	1.13	0.35	0.13	0.25	0.71	0.25
17-3029.03	Dynamic Strength	1.88	0.35	0.13	1.63	0.92	0.32
17-3029.03	Trunk Strength	2.13	0.35	0.13	2.38	0.52	0.18
17-3029.03	Stamina	2.00	0.53	0.19	1.50	0.93	0.33
17-3029.03	Extent Flexibility	1.88	0.35	0.13	1.75	0.89	0.31
17-3029.03	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.03	Gross Body Coordination	1.88	0.35	0.13	1.75	0.89	0.31
17-3029.03	Gross Body Equilibrium	1.88	0.35	0.13	1.50	0.93	0.33
17-3029.03	Near Vision	3.63	0.52	0.18	4.00	0.53	0.19
17-3029.03	Far Vision	2.88	0.35	0.13	3.13	0.35	0.13
17-3029.03	Visual Color Discrimination	3.13	0.64	0.23	3.50	0.53	0.19
17-3029.03	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.03	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.03	Depth Perception	2.25	0.71	0.25	2.25	1.04	0.37
17-3029.03	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.03	Hearing Sensitivity	2.25	0.89	0.31	2.13	1.36	0.48
17-3029.03	Auditory Attention	2.38	0.92	0.32	2.25	1.49	0.53
17-3029.03	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.03	Speech Recognition	3.50	0.53	0.19	3.38	0.52	0.18
17-3029.03	Speech Clarity	3.38	0.52	0.18	3.38	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Industrial Engineering Technologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3029.05	Oral Comprehension	3.63	0.52	0.18	4.50	0.53	0.19
17-3029.05	Written Comprehension	3.63	0.52	0.18	4.25	0.71	0.25
17-3029.05	Oral Expression	3.50	0.53	0.19	4.13	0.35	0.13
17-3029.05	Written Expression	3.38	0.52	0.18	4.00	0.00	0.00
17-3029.05	Fluency of Ideas	2.88	0.35	0.13	3.50	0.53	0.19
17-3029.05	Originality	2.88	0.64	0.23	3.63	0.52	0.18
17-3029.05	Problem Sensitivity	3.75	0.46	0.16	3.75	0.71	0.25
17-3029.05	Deductive Reasoning	3.88	0.35	0.13	4.25	0.46	0.16
17-3029.05	Inductive Reasoning	3.63	0.52	0.18	3.63	0.52	0.18
17-3029.05	Information Ordering	3.50	0.53	0.19	3.63	0.52	0.18
17-3029.05	Category Flexibility	3.13	0.35	0.13	3.75	0.71	0.25
17-3029.05	Mathematical Reasoning	3.13	0.35	0.13	3.88	0.64	0.23
17-3029.05	Number Facility	3.13	0.35	0.13	3.50	0.93	0.33
17-3029.05	Memorization	2.38	0.52	0.18	2.63	0.52	0.18
17-3029.05	Speed of Closure	2.75	0.46	0.16	2.75	0.46	0.16
17-3029.05	Flexibility of Closure	3.13	0.64	0.23	3.38	0.52	0.18
17-3029.05	Perceptual Speed	2.63	0.52	0.18	2.88	0.35	0.13
17-3029.05	Spatial Orientation	1.25	0.46	0.16	0.38	0.74	0.26
17-3029.05	Visualization	3.25	0.46	0.16	3.88	0.83	0.30
17-3029.05	Selective Attention	3.00	0.53	0.19	3.38	0.74	0.26
17-3029.05	Time Sharing	2.38	0.52	0.18	2.50	0.53	0.19
17-3029.05	Arm-Hand Steadiness	2.38	0.52	0.18	2.13	0.64	0.23
17-3029.05	Manual Dexterity	2.50	0.53	0.19	2.25	0.89	0.31
17-3029.05	Finger Dexterity	2.75	0.71	0.25	2.63	0.52	0.18
17-3029.05	Control Precision	2.38	0.52	0.18	2.50	0.53	0.19
17-3029.05	Multilimb Coordination	1.75	0.46	0.16	1.38	0.92	0.32
17-3029.05	Response Orientation	1.88	0.35	0.13	1.50	0.76	0.27
17-3029.05	Rate Control	1.75	0.46	0.16	1.00	0.76	0.27
17-3029.05	Reaction Time	2.00	0.53	0.19	2.00	1.31	0.46
17-3029.05	Wrist-Finger Speed	1.63	0.52	0.18	0.88	0.83	0.30
17-3029.05	Speed of Limb Movement	1.13	0.35	0.13	0.13	0.35	0.13
17-3029.05	Static Strength	1.13	0.35	0.13	0.13	0.35	0.13
17-3029.05	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.05	Dynamic Strength	1.13	0.35	0.13	0.13	0.35	0.13
17-3029.05	Trunk Strength	1.25	0.46	0.16	0.38	0.74	0.26
17-3029.05	Stamina	1.13	0.35	0.13	0.13	0.35	0.13
17-3029.05	Extent Flexibility	1.13	0.35	0.13	0.13	0.35	0.13
17-3029.05	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.05	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.05	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.05	Near Vision	3.75	0.46	0.16	3.88	0.64	0.23
17-3029.05	Far Vision	2.75	0.71	0.25	3.25	0.89	0.31
17-3029.05	Visual Color Discrimination	2.38	0.52	0.18	2.75	0.89	0.31
17-3029.05	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.05	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.05	Depth Perception	2.50	0.53	0.19	2.50	0.76	0.27
17-3029.05	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
17-3029.05	Hearing Sensitivity	2.50	0.53	0.19	2.50	0.76	0.27
17-3029.05	Auditory Attention	2.38	0.52	0.18	2.75	0.89	0.31
17-3029.05	Sound Localization	1.13	0.35	0.13	0.13	0.35	0.13
17-3029.05	Speech Recognition	3.50	0.53	0.19	3.13	0.83	0.30
17-3029.05	Speech Clarity	3.63	0.52	0.18	3.13	0.64	0.23

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Mechanical Engineering Technologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3029.07	Oral Comprehension	3.75	0.46	0.16	4.13	0.35	0.13
17-3029.07	Written Comprehension	3.50	0.53	0.19	4.00	0.53	0.19
17-3029.07	Oral Expression	3.63	0.74	0.26	3.75	0.46	0.16
17-3029.07	Written Expression	3.50	0.53	0.19	3.50	0.53	0.19
17-3029.07	Fluency of Ideas	3.13	0.64	0.23	3.13	0.35	0.13
17-3029.07	Originality	3.00	0.53	0.19	3.00	0.53	0.19
17-3029.07	Problem Sensitivity	3.75	0.46	0.16	3.88	0.64	0.23
17-3029.07	Deductive Reasoning	3.63	0.52	0.18	3.75	0.46	0.16
17-3029.07	Inductive Reasoning	3.50	0.53	0.19	3.75	0.46	0.16
17-3029.07	Information Ordering	3.63	0.52	0.18	3.88	0.35	0.13
17-3029.07	Category Flexibility	3.25	0.46	0.16	3.50	0.53	0.19
17-3029.07	Mathematical Reasoning	3.25	0.46	0.16	3.38	0.52	0.18
17-3029.07	Number Facility	2.75	0.71	0.25	3.00	0.76	0.27
17-3029.07	Memorization	2.75	0.46	0.16	2.75	0.46	0.16
17-3029.07	Speed of Closure	3.00	0.76	0.27	3.00	0.53	0.19
17-3029.07	Flexibility of Closure	3.13	0.64	0.23	3.38	0.92	0.32
17-3029.07	Perceptual Speed	3.00	0.53	0.19	3.13	0.35	0.13
17-3029.07	Spatial Orientation	2.00	0.53	0.19	2.00	1.07	0.38
17-3029.07	Visualization	3.50	0.53	0.19	3.75	0.71	0.25
17-3029.07	Selective Attention	3.25	0.46	0.16	3.00	0.53	0.19
17-3029.07	Time Sharing	2.75	0.46	0.16	3.00	0.53	0.19
17-3029.07	Arm-Hand Steadiness	3.13	0.35	0.13	3.25	0.71	0.25
17-3029.07	Manual Dexterity	3.00	0.76	0.27	3.25	1.04	0.37
17-3029.07	Finger Dexterity	3.38	0.52	0.18	3.50	0.93	0.33
17-3029.07	Control Precision	3.38	0.52	0.18	3.50	0.53	0.19
17-3029.07	Multilimb Coordination	3.00	0.53	0.19	3.00	0.76	0.27
17-3029.07	Response Orientation	2.50	0.93	0.33	2.38	1.30	0.46
17-3029.07	Rate Control	2.63	0.52	0.18	2.88	0.64	0.23
17-3029.07	Reaction Time	2.63	0.52	0.18	3.13	0.64	0.23
17-3029.07	Wrist-Finger Speed	2.50	0.53	0.19	2.38	0.74	0.26
17-3029.07	Speed of Limb Movement	2.00	0.53	0.19	1.63	0.92	0.32
17-3029.07	Static Strength	2.00	0.76	0.27	1.88	1.46	0.52
17-3029.07	Explosive Strength	1.13	0.35	0.13	0.25	0.71	0.25
17-3029.07	Dynamic Strength	1.75	0.46	0.16	1.38	1.06	0.38
17-3029.07	Trunk Strength	2.38	0.74	0.26	2.25	1.04	0.37
17-3029.07	Stamina	2.00	0.53	0.19	1.63	1.06	0.38
17-3029.07	Extent Flexibility	1.75	0.46	0.16	1.50	1.20	0.42
17-3029.07	Dynamic Flexibility	1.13	0.35	0.13	0.25	0.71	0.25
17-3029.07	Gross Body Coordination	1.75	0.46	0.16	1.50	1.07	0.38
17-3029.07	Gross Body Equilibrium	1.88	0.64	0.23	1.38	0.92	0.32
17-3029.07	Near Vision	3.75	0.46	0.16	3.88	0.64	0.23
17-3029.07	Far Vision	3.13	0.83	0.30	3.38	0.52	0.18
17-3029.07	Visual Color Discrimination	3.13	0.64	0.23	3.38	0.74	0.26
17-3029.07	Night Vision	1.75	0.46	0.16	1.13	0.83	0.30
17-3029.07	Peripheral Vision	1.75	0.46	0.16	1.13	0.83	0.30
17-3029.07	Depth Perception	3.00	0.53	0.19	3.00	0.53	0.19
17-3029.07	Glare Sensitivity	1.75	0.46	0.16	1.13	0.83	0.30
17-3029.07	Hearing Sensitivity	2.88	0.83	0.30	2.88	0.64	0.23
17-3029.07	Auditory Attention	3.13	0.64	0.23	3.00	0.53	0.19
17-3029.07	Sound Localization	2.00	0.76	0.27	1.63	1.19	0.42
17-3029.07	Speech Recognition	3.13	0.35	0.13	3.00	0.53	0.19
17-3029.07	Speech Clarity	3.00	0.00	0.00	3.13	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Soil and Plant Scientists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-1013.00	Oral Comprehension	4.00	0.00	0.00	5.13	0.35	0.13
19-1013.00	Written Comprehension	4.00	0.00	0.00	4.50	0.53	0.19
19-1013.00	Oral Expression	4.00	0.00	0.00	5.00	0.00	0.00
19-1013.00	Written Expression	3.88	0.35	0.13	4.38	0.52	0.18
19-1013.00	Fluency of Ideas	3.50	0.53	0.19	4.13	0.35	0.13
19-1013.00	Originality	3.50	0.53	0.19	4.50	0.53	0.19
19-1013.00	Problem Sensitivity	3.75	0.46	0.16	4.25	0.46	0.16
19-1013.00	Deductive Reasoning	4.00	0.00	0.00	4.63	0.52	0.18
19-1013.00	Inductive Reasoning	4.00	0.00	0.00	5.00	0.53	0.19
19-1013.00	Information Ordering	3.75	0.46	0.16	4.00	0.00	0.00
19-1013.00	Category Flexibility	4.00	0.00	0.00	4.25	0.46	0.16
19-1013.00	Mathematical Reasoning	3.25	0.46	0.16	3.63	0.74	0.26
19-1013.00	Number Facility	3.13	0.35	0.13	3.50	0.76	0.27
19-1013.00	Memorization	2.88	0.35	0.13	2.75	0.46	0.16
19-1013.00	Speed of Closure	2.63	0.52	0.18	2.88	0.35	0.13
19-1013.00	Flexibility of Closure	3.13	0.35	0.13	3.50	0.53	0.19
19-1013.00	Perceptual Speed	3.00	0.00	0.00	3.00	0.00	0.00
19-1013.00	Spatial Orientation	2.00	0.00	0.00	1.88	0.35	0.13
19-1013.00	Visualization	3.00	0.00	0.00	3.00	0.00	0.00
19-1013.00	Selective Attention	2.88	0.35	0.13	2.88	0.35	0.13
19-1013.00	Time Sharing	2.75	0.46	0.16	2.50	0.53	0.19
19-1013.00	Arm-Hand Steadiness	2.13	0.35	0.13	2.00	0.00	0.00
19-1013.00	Manual Dexterity	2.13	0.35	0.13	1.88	0.35	0.13
19-1013.00	Finger Dexterity	2.75	0.46	0.16	2.50	0.53	0.19
19-1013.00	Control Precision	2.25	0.46	0.16	2.50	0.53	0.19
19-1013.00	Multilimb Coordination	2.25	0.46	0.16	2.38	0.52	0.18
19-1013.00	Response Orientation	1.88	0.35	0.13	1.63	0.74	0.26
19-1013.00	Rate Control	1.75	0.46	0.16	0.75	0.46	0.16
19-1013.00	Reaction Time	1.75	0.46	0.16	0.88	0.64	0.23
19-1013.00	Wrist-Finger Speed	1.63	0.52	0.18	0.75	0.71	0.25
19-1013.00	Speed of Limb Movement	1.75	0.46	0.16	0.75	0.46	0.16
19-1013.00	Static Strength	2.00	0.00	0.00	1.63	0.52	0.18
19-1013.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-1013.00	Dynamic Strength	1.88	0.35	0.13	1.38	0.74	0.26
19-1013.00	Trunk Strength	2.25	0.46	0.16	2.25	0.46	0.16
19-1013.00	Stamina	1.88	0.35	0.13	0.88	0.35	0.13
19-1013.00	Extent Flexibility	1.75	0.46	0.16	0.88	0.64	0.23
19-1013.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-1013.00	Gross Body Coordination	1.75	0.46	0.16	1.00	0.76	0.27
19-1013.00	Gross Body Equilibrium	1.75	0.46	0.16	0.75	0.46	0.16
19-1013.00	Near Vision	3.50	0.53	0.19	3.88	0.35	0.13
19-1013.00	Far Vision	3.13	0.35	0.13	3.50	0.53	0.19
19-1013.00	Visual Color Discrimination	3.00	0.00	0.00	2.88	0.64	0.23
19-1013.00	Night Vision	1.75	0.46	0.16	0.75	0.46	0.16
19-1013.00	Peripheral Vision	1.75	0.46	0.16	0.88	0.64	0.23
19-1013.00	Depth Perception	2.75	0.46	0.16	2.25	0.46	0.16
19-1013.00	Glare Sensitivity	1.75	0.46	0.16	1.25	0.89	0.31
19-1013.00	Hearing Sensitivity	2.38	0.74	0.26	1.75	0.71	0.25
19-1013.00	Auditory Attention	2.50	0.53	0.19	2.13	0.35	0.13
19-1013.00	Sound Localization	1.75	0.46	0.16	1.00	0.76	0.27
19-1013.00	Speech Recognition	3.25	0.46	0.16	3.63	0.52	0.18
19-1013.00	Speech Clarity	3.75	0.46	0.16	3.88	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Biochemists and Biophysicists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-1021.00	Oral Comprehension	4.00	0.00	0.00	5.88	0.35	0.13
19-1021.00	Written Comprehension	4.13	0.35	0.13	5.25	0.46	0.16
19-1021.00	Oral Expression	4.00	0.00	0.00	5.63	0.52	0.18
19-1021.00	Written Expression	4.00	0.00	0.00	5.38	0.52	0.18
19-1021.00	Fluency of Ideas	3.88	0.35	0.13	4.63	0.74	0.26
19-1021.00	Originality	3.88	0.35	0.13	4.63	0.52	0.18
19-1021.00	Problem Sensitivity	3.75	0.46	0.16	4.88	0.35	0.13
19-1021.00	Deductive Reasoning	4.13	0.35	0.13	5.13	0.35	0.13
19-1021.00	Inductive Reasoning	4.13	0.35	0.13	5.13	0.35	0.13
19-1021.00	Information Ordering	4.00	0.00	0.00	4.38	0.52	0.18
19-1021.00	Category Flexibility	4.00	0.53	0.19	5.25	0.46	0.16
19-1021.00	Mathematical Reasoning	3.88	0.35	0.13	4.63	0.74	0.26
19-1021.00	Number Facility	3.25	0.46	0.16	4.13	0.83	0.30
19-1021.00	Memorization	3.00	0.00	0.00	3.13	0.35	0.13
19-1021.00	Speed of Closure	2.88	0.35	0.13	3.38	0.52	0.18
19-1021.00	Flexibility of Closure	3.63	0.52	0.18	3.88	0.35	0.13
19-1021.00	Perceptual Speed	3.13	0.35	0.13	3.00	0.00	0.00
19-1021.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Visualization	3.38	0.52	0.18	3.38	0.52	0.18
19-1021.00	Selective Attention	3.13	0.64	0.23	3.38	0.74	0.26
19-1021.00	Time Sharing	2.38	0.52	0.18	2.13	0.35	0.13
19-1021.00	Arm-Hand Steadiness	2.63	0.52	0.18	2.88	0.35	0.13
19-1021.00	Manual Dexterity	2.38	0.52	0.18	2.38	0.52	0.18
19-1021.00	Finger Dexterity	2.88	0.35	0.13	2.88	0.35	0.13
19-1021.00	Control Precision	2.38	0.52	0.18	2.25	0.46	0.16
19-1021.00	Multilimb Coordination	1.88	0.35	0.13	1.75	0.71	0.25
19-1021.00	Response Orientation	1.75	0.46	0.16	1.13	0.83	0.30
19-1021.00	Rate Control	1.63	0.52	0.18	0.75	0.71	0.25
19-1021.00	Reaction Time	1.75	0.46	0.16	0.88	0.64	0.23
19-1021.00	Wrist-Finger Speed	1.88	0.35	0.13	1.50	0.76	0.27
19-1021.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Static Strength	1.88	0.35	0.13	1.00	0.53	0.19
19-1021.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Trunk Strength	2.00	0.00	0.00	1.75	0.46	0.16
19-1021.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Near Vision	4.00	0.00	0.00	4.13	0.35	0.13
19-1021.00	Far Vision	3.00	0.53	0.19	3.50	0.53	0.19
19-1021.00	Visual Color Discrimination	2.88	0.35	0.13	2.88	0.35	0.13
19-1021.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Depth Perception	2.25	0.46	0.16	2.13	0.35	0.13
19-1021.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Hearing Sensitivity	2.38	0.52	0.18	2.00	0.00	0.00
19-1021.00	Auditory Attention	2.13	0.35	0.13	2.13	0.35	0.13
19-1021.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
19-1021.00	Speech Recognition	3.25	0.46	0.16	3.50	0.53	0.19
19-1021.00	Speech Clarity	3.88	0.35	0.13	5.13	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Bioinformatics Scientists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-1029.01	Oral Comprehension	4.13	0.35	0.13	4.75	0.89	0.31
19-1029.01	Written Comprehension	4.25	0.46	0.16	4.88	0.83	0.30
19-1029.01	Oral Expression	4.00	0.00	0.00	4.75	0.89	0.31
19-1029.01	Written Expression	4.25	0.46	0.16	4.88	0.83	0.30
19-1029.01	Fluency of Ideas	3.88	1.13	0.40	4.13	0.99	0.35
19-1029.01	Originality	3.75	1.04	0.37	4.25	1.16	0.41
19-1029.01	Problem Sensitivity	4.00	0.53	0.19	4.63	0.92	0.32
19-1029.01	Deductive Reasoning	4.00	0.76	0.27	4.75	0.71	0.25
19-1029.01	Inductive Reasoning	4.00	0.53	0.19	4.63	0.52	0.18
19-1029.01	Information Ordering	4.00	0.53	0.19	4.25	0.46	0.16
19-1029.01	Category Flexibility	3.75	0.46	0.16	4.13	0.99	0.35
19-1029.01	Mathematical Reasoning	3.88	0.83	0.30	4.38	0.74	0.26
19-1029.01	Number Facility	3.63	0.74	0.26	4.25	0.46	0.16
19-1029.01	Memorization	3.13	0.64	0.23	3.25	0.71	0.25
19-1029.01	Speed of Closure	2.88	0.64	0.23	3.38	0.92	0.32
19-1029.01	Flexibility of Closure	3.38	0.74	0.26	3.63	1.19	0.42
19-1029.01	Perceptual Speed	3.13	0.64	0.23	3.50	0.93	0.33
19-1029.01	Spatial Orientation	1.13	0.35	0.13	0.25	0.71	0.25
19-1029.01	Visualization	2.88	0.64	0.23	3.50	0.93	0.33
19-1029.01	Selective Attention	3.38	0.74	0.26	3.63	1.19	0.42
19-1029.01	Time Sharing	2.75	0.89	0.31	2.63	1.30	0.46
19-1029.01	Arm-Hand Steadiness	1.75	0.46	0.16	1.25	1.04	0.37
19-1029.01	Manual Dexterity	1.75	0.46	0.16	1.38	1.19	0.42
19-1029.01	Finger Dexterity	2.63	0.74	0.26	2.75	0.89	0.31
19-1029.01	Control Precision	2.00	0.00	0.00	1.75	0.89	0.31
19-1029.01	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Trunk Strength	1.25	0.46	0.16	0.38	0.74	0.26
19-1029.01	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Near Vision	3.75	0.46	0.16	4.00	0.76	0.27
19-1029.01	Far Vision	3.13	0.83	0.30	3.13	0.64	0.23
19-1029.01	Visual Color Discrimination	2.63	0.74	0.26	2.63	0.74	0.26
19-1029.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Depth Perception	2.13	0.35	0.13	2.13	0.64	0.23
19-1029.01	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Hearing Sensitivity	2.50	0.76	0.27	2.63	0.74	0.26
19-1029.01	Auditory Attention	2.25	0.71	0.25	2.13	0.99	0.35
19-1029.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
19-1029.01	Speech Recognition	3.38	0.52	0.18	3.75	0.46	0.16
19-1029.01	Speech Clarity	3.38	0.74	0.26	4.00	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Medical Scientists, Except Epidemiologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-1042.00	Oral Comprehension	4.13	0.35	0.13	5.25	0.46	0.16
19-1042.00	Written Comprehension	4.25	0.46	0.16	5.25	0.46	0.16
19-1042.00	Oral Expression	4.00	0.00	0.00	5.00	0.00	0.00
19-1042.00	Written Expression	4.00	0.00	0.00	5.13	0.35	0.13
19-1042.00	Fluency of Ideas	3.00	0.00	0.00	4.00	0.00	0.00
19-1042.00	Originality	3.00	0.00	0.00	3.88	0.35	0.13
19-1042.00	Problem Sensitivity	4.00	0.00	0.00	5.00	0.00	0.00
19-1042.00	Deductive Reasoning	4.00	0.00	0.00	4.88	0.35	0.13
19-1042.00	Inductive Reasoning	4.13	0.35	0.13	5.50	0.53	0.19
19-1042.00	Information Ordering	4.00	0.00	0.00	4.38	0.52	0.18
19-1042.00	Category Flexibility	3.88	0.35	0.13	4.13	0.35	0.13
19-1042.00	Mathematical Reasoning	3.25	0.46	0.16	3.88	0.35	0.13
19-1042.00	Number Facility	3.00	0.00	0.00	3.75	0.46	0.16
19-1042.00	Memorization	2.63	0.52	0.18	2.75	0.46	0.16
19-1042.00	Speed of Closure	2.63	0.52	0.18	2.50	0.53	0.19
19-1042.00	Flexibility of Closure	3.25	0.46	0.16	3.50	0.53	0.19
19-1042.00	Perceptual Speed	3.00	0.00	0.00	3.13	0.35	0.13
19-1042.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Visualization	2.25	0.46	0.16	2.75	0.46	0.16
19-1042.00	Selective Attention	3.13	0.35	0.13	2.88	0.35	0.13
19-1042.00	Time Sharing	2.75	0.46	0.16	2.75	0.46	0.16
19-1042.00	Arm-Hand Steadiness	2.00	0.00	0.00	1.75	0.46	0.16
19-1042.00	Manual Dexterity	2.00	0.00	0.00	1.63	0.52	0.18
19-1042.00	Finger Dexterity	2.63	0.52	0.18	2.63	0.52	0.18
19-1042.00	Control Precision	2.00	0.00	0.00	2.13	0.35	0.13
19-1042.00	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Trunk Strength	1.13	0.35	0.13	0.13	0.35	0.13
19-1042.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Near Vision	3.75	0.46	0.16	4.13	0.35	0.13
19-1042.00	Far Vision	2.88	0.35	0.13	3.00	0.53	0.19
19-1042.00	Visual Color Discrimination	2.75	0.46	0.16	2.88	0.35	0.13
19-1042.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Depth Perception	2.00	0.00	0.00	1.75	0.46	0.16
19-1042.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Hearing Sensitivity	2.13	0.35	0.13	2.13	0.35	0.13
19-1042.00	Auditory Attention	2.13	0.35	0.13	1.88	0.35	0.13
19-1042.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
19-1042.00	Speech Recognition	3.63	0.52	0.18	3.63	0.52	0.18
19-1042.00	Speech Clarity	3.75	0.46	0.16	4.13	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Atmospheric and Space Scientists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-2021.00	Oral Comprehension	4.13	0.35	0.13	4.88	0.35	0.13
19-2021.00	Written Comprehension	4.25	0.46	0.16	5.00	0.00	0.00
19-2021.00	Oral Expression	4.25	0.46	0.16	4.88	0.35	0.13
19-2021.00	Written Expression	4.25	0.46	0.16	4.50	0.53	0.19
19-2021.00	Fluency of Ideas	3.13	0.35	0.13	3.25	0.46	0.16
19-2021.00	Originality	3.00	0.00	0.00	3.13	0.35	0.13
19-2021.00	Problem Sensitivity	4.00	0.00	0.00	4.00	0.00	0.00
19-2021.00	Deductive Reasoning	4.00	0.00	0.00	4.25	0.46	0.16
19-2021.00	Inductive Reasoning	4.00	0.00	0.00	4.13	0.35	0.13
19-2021.00	Information Ordering	3.88	0.35	0.13	3.88	0.35	0.13
19-2021.00	Category Flexibility	3.13	0.35	0.13	4.00	0.00	0.00
19-2021.00	Mathematical Reasoning	3.25	0.46	0.16	3.88	0.35	0.13
19-2021.00	Number Facility	3.00	0.53	0.19	3.38	0.74	0.26
19-2021.00	Memorization	2.63	0.52	0.18	2.75	0.46	0.16
19-2021.00	Speed of Closure	2.75	0.71	0.25	3.00	0.93	0.33
19-2021.00	Flexibility of Closure	3.25	0.71	0.25	4.13	0.35	0.13
19-2021.00	Perceptual Speed	2.88	0.64	0.23	3.00	0.00	0.00
19-2021.00	Spatial Orientation	1.13	0.35	0.13	0.13	0.35	0.13
19-2021.00	Visualization	2.50	0.53	0.19	2.88	0.35	0.13
19-2021.00	Selective Attention	3.00	0.00	0.00	3.25	0.46	0.16
19-2021.00	Time Sharing	2.75	0.46	0.16	2.88	0.35	0.13
19-2021.00	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Finger Dexterity	1.63	0.52	0.18	0.88	0.83	0.30
19-2021.00	Control Precision	1.13	0.35	0.13	0.13	0.35	0.13
19-2021.00	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Wrist-Finger Speed	1.13	0.35	0.13	0.13	0.35	0.13
19-2021.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Trunk Strength	1.13	0.35	0.13	0.13	0.35	0.13
19-2021.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Near Vision	3.88	0.35	0.13	4.00	0.00	0.00
19-2021.00	Far Vision	3.00	0.53	0.19	3.25	0.46	0.16
19-2021.00	Visual Color Discrimination	3.00	0.00	0.00	2.88	0.35	0.13
19-2021.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Depth Perception	2.00	0.53	0.19	1.13	0.64	0.23
19-2021.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Hearing Sensitivity	1.75	0.46	0.16	1.50	0.93	0.33
19-2021.00	Auditory Attention	1.75	0.46	0.16	1.50	0.93	0.33
19-2021.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
19-2021.00	Speech Recognition	3.50	0.53	0.19	3.13	0.35	0.13
19-2021.00	Speech Clarity	4.13	0.35	0.13	4.13	0.64	0.23

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Materials Scientists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-2032.00	Oral Comprehension	4.00	0.00	0.00	4.63	0.52	0.18
19-2032.00	Written Comprehension	4.13	0.35	0.13	4.50	0.53	0.19
19-2032.00	Oral Expression	4.13	0.35	0.13	4.88	0.35	0.13
19-2032.00	Written Expression	3.88	0.35	0.13	4.75	0.46	0.16
19-2032.00	Fluency of Ideas	3.25	0.46	0.16	3.63	0.52	0.18
19-2032.00	Originality	3.38	0.52	0.18	4.00	0.00	0.00
19-2032.00	Problem Sensitivity	4.00	0.00	0.00	4.13	0.35	0.13
19-2032.00	Deductive Reasoning	4.00	0.00	0.00	4.25	0.46	0.16
19-2032.00	Inductive Reasoning	3.88	0.35	0.13	4.13	0.35	0.13
19-2032.00	Information Ordering	3.63	0.52	0.18	3.75	0.46	0.16
19-2032.00	Category Flexibility	3.63	0.52	0.18	4.00	0.00	0.00
19-2032.00	Mathematical Reasoning	3.25	0.46	0.16	4.13	0.35	0.13
19-2032.00	Number Facility	3.13	0.35	0.13	3.13	0.35	0.13
19-2032.00	Memorization	2.50	0.53	0.19	2.50	0.53	0.19
19-2032.00	Speed of Closure	2.50	0.53	0.19	2.75	0.46	0.16
19-2032.00	Flexibility of Closure	3.25	0.46	0.16	4.00	0.00	0.00
19-2032.00	Perceptual Speed	3.00	0.00	0.00	2.88	0.35	0.13
19-2032.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Visualization	3.38	0.52	0.18	3.63	0.52	0.18
19-2032.00	Selective Attention	3.13	0.35	0.13	3.13	0.35	0.13
19-2032.00	Time Sharing	2.75	0.46	0.16	2.50	0.53	0.19
19-2032.00	Arm-Hand Steadiness	2.25	0.46	0.16	2.00	0.00	0.00
19-2032.00	Manual Dexterity	2.13	0.35	0.13	1.88	0.35	0.13
19-2032.00	Finger Dexterity	2.50	0.53	0.19	2.13	0.35	0.13
19-2032.00	Control Precision	2.25	0.46	0.16	2.00	0.00	0.00
19-2032.00	Multilimb Coordination	2.00	0.00	0.00	1.13	0.35	0.13
19-2032.00	Response Orientation	2.00	0.00	0.00	1.00	0.00	0.00
19-2032.00	Rate Control	2.00	0.00	0.00	1.00	0.00	0.00
19-2032.00	Reaction Time	2.00	0.53	0.19	1.75	1.04	0.37
19-2032.00	Wrist-Finger Speed	1.88	0.35	0.13	1.00	0.53	0.19
19-2032.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
19-2032.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Near Vision	3.88	0.35	0.13	3.88	0.35	0.13
19-2032.00	Far Vision	2.88	0.35	0.13	3.00	0.00	0.00
19-2032.00	Visual Color Discrimination	3.00	0.53	0.19	3.00	0.53	0.19
19-2032.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Depth Perception	2.00	0.00	0.00	2.00	0.53	0.19
19-2032.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Hearing Sensitivity	2.25	0.46	0.16	2.25	0.46	0.16
19-2032.00	Auditory Attention	2.13	0.35	0.13	2.00	0.53	0.19
19-2032.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
19-2032.00	Speech Recognition	3.38	0.52	0.18	3.13	0.35	0.13
19-2032.00	Speech Clarity	3.38	0.52	0.18	3.38	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Environmental Economists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-3011.01	Oral Comprehension	3.63	0.74	0.26	4.63	0.92	0.32
19-3011.01	Written Comprehension	4.25	0.71	0.25	4.50	0.76	0.27
19-3011.01	Oral Expression	3.75	0.71	0.25	4.75	0.89	0.31
19-3011.01	Written Expression	4.00	0.76	0.27	4.50	1.07	0.38
19-3011.01	Fluency of Ideas	3.38	0.92	0.32	3.75	0.71	0.25
19-3011.01	Originality	3.38	0.74	0.26	3.63	0.74	0.26
19-3011.01	Problem Sensitivity	3.63	0.74	0.26	4.13	1.25	0.44
19-3011.01	Deductive Reasoning	3.75	0.71	0.25	4.00	0.93	0.33
19-3011.01	Inductive Reasoning	3.88	0.83	0.30	4.13	1.13	0.40
19-3011.01	Information Ordering	3.25	0.71	0.25	3.38	0.92	0.32
19-3011.01	Category Flexibility	3.38	0.52	0.18	3.38	0.74	0.26
19-3011.01	Mathematical Reasoning	4.00	0.53	0.19	4.50	0.93	0.33
19-3011.01	Number Facility	3.63	0.52	0.18	4.38	0.92	0.32
19-3011.01	Memorization	3.13	0.64	0.23	3.25	1.04	0.37
19-3011.01	Speed of Closure	2.50	0.76	0.27	2.75	1.28	0.45
19-3011.01	Flexibility of Closure	3.13	0.99	0.35	3.50	1.20	0.42
19-3011.01	Perceptual Speed	2.88	0.83	0.30	3.00	1.07	0.38
19-3011.01	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Visualization	2.88	0.83	0.30	3.13	1.36	0.48
19-3011.01	Selective Attention	3.38	0.74	0.26	3.25	1.04	0.37
19-3011.01	Time Sharing	2.13	0.64	0.23	2.25	1.39	0.49
19-3011.01	Arm-Hand Steadiness	1.13	0.35	0.13	0.25	0.71	0.25
19-3011.01	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Finger Dexterity	1.88	0.83	0.30	1.25	1.16	0.41
19-3011.01	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Trunk Strength	1.25	0.46	0.16	0.38	0.74	0.26
19-3011.01	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Near Vision	3.63	0.52	0.18	3.88	0.83	0.30
19-3011.01	Far Vision	2.88	0.64	0.23	3.25	0.71	0.25
19-3011.01	Visual Color Discrimination	2.13	0.35	0.13	2.13	0.64	0.23
19-3011.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Depth Perception	1.38	0.52	0.18	0.63	0.92	0.32
19-3011.01	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Hearing Sensitivity	1.63	0.74	0.26	1.00	1.20	0.42
19-3011.01	Auditory Attention	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
19-3011.01	Speech Recognition	3.50	0.53	0.19	3.75	0.46	0.16
19-3011.01	Speech Clarity	3.50	0.53	0.19	4.13	0.99	0.35

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Clinical Psychologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-3031.02	Oral Comprehension	4.25	0.46	0.16	4.50	0.53	0.19
19-3031.02	Written Comprehension	4.13	0.35	0.13	4.63	0.52	0.18
19-3031.02	Oral Expression	4.13	0.35	0.13	4.75	0.46	0.16
19-3031.02	Written Expression	4.00	0.00	0.00	4.13	0.35	0.13
19-3031.02	Fluency of Ideas	3.25	0.46	0.16	3.50	0.76	0.27
19-3031.02	Originality	3.25	0.46	0.16	3.63	0.52	0.18
19-3031.02	Problem Sensitivity	4.38	0.52	0.18	5.00	0.00	0.00
19-3031.02	Deductive Reasoning	4.00	0.00	0.00	4.63	0.52	0.18
19-3031.02	Inductive Reasoning	4.00	0.00	0.00	4.63	0.52	0.18
19-3031.02	Information Ordering	3.00	0.00	0.00	3.25	0.46	0.16
19-3031.02	Category Flexibility	3.00	0.00	0.00	3.38	0.52	0.18
19-3031.02	Mathematical Reasoning	2.13	0.35	0.13	1.75	0.71	0.25
19-3031.02	Number Facility	2.13	0.35	0.13	1.75	0.71	0.25
19-3031.02	Memorization	2.38	0.52	0.18	2.38	0.52	0.18
19-3031.02	Speed of Closure	2.75	0.46	0.16	2.75	0.46	0.16
19-3031.02	Flexibility of Closure	3.13	0.64	0.23	3.25	0.46	0.16
19-3031.02	Perceptual Speed	2.25	0.46	0.16	2.50	0.53	0.19
19-3031.02	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Visualization	2.13	0.35	0.13	1.88	0.35	0.13
19-3031.02	Selective Attention	3.13	0.35	0.13	3.00	0.00	0.00
19-3031.02	Time Sharing	2.25	0.46	0.16	2.38	0.52	0.18
19-3031.02	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Finger Dexterity	1.88	0.64	0.23	1.50	1.07	0.38
19-3031.02	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Trunk Strength	1.25	0.46	0.16	0.25	0.46	0.16
19-3031.02	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Near Vision	3.00	0.53	0.19	3.38	0.52	0.18
19-3031.02	Far Vision	2.38	0.52	0.18	2.38	0.74	0.26
19-3031.02	Visual Color Discrimination	1.63	0.52	0.18	0.88	0.83	0.30
19-3031.02	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Depth Perception	1.38	0.52	0.18	0.50	0.76	0.27
19-3031.02	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Hearing Sensitivity	1.63	0.52	0.18	1.13	0.99	0.35
19-3031.02	Auditory Attention	1.88	0.64	0.23	1.38	0.92	0.32
19-3031.02	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.02	Speech Recognition	3.63	0.52	0.18	3.50	0.53	0.19
19-3031.02	Speech Clarity	4.00	0.53	0.19	3.63	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Counseling Psychologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-3031.03	Oral Comprehension	4.75	0.46	0.16	4.88	0.35	0.13
19-3031.03	Written Comprehension	4.25	0.46	0.16	4.38	0.52	0.18
19-3031.03	Oral Expression	4.63	0.52	0.18	4.63	0.52	0.18
19-3031.03	Written Expression	4.13	0.35	0.13	4.00	0.00	0.00
19-3031.03	Fluency of Ideas	3.75	0.46	0.16	3.75	0.46	0.16
19-3031.03	Originality	3.63	0.52	0.18	4.00	0.00	0.00
19-3031.03	Problem Sensitivity	4.25	0.46	0.16	4.63	0.52	0.18
19-3031.03	Deductive Reasoning	4.00	0.00	0.00	4.25	0.46	0.16
19-3031.03	Inductive Reasoning	4.00	0.00	0.00	4.63	0.52	0.18
19-3031.03	Information Ordering	3.63	0.52	0.18	3.75	0.46	0.16
19-3031.03	Category Flexibility	3.63	0.52	0.18	3.63	0.52	0.18
19-3031.03	Mathematical Reasoning	2.38	0.52	0.18	2.50	0.53	0.19
19-3031.03	Number Facility	2.13	0.35	0.13	2.00	0.00	0.00
19-3031.03	Memorization	2.63	0.52	0.18	2.75	0.46	0.16
19-3031.03	Speed of Closure	2.75	0.46	0.16	3.00	0.53	0.19
19-3031.03	Flexibility of Closure	2.75	0.46	0.16	3.00	0.00	0.00
19-3031.03	Perceptual Speed	2.50	0.53	0.19	2.38	0.52	0.18
19-3031.03	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Visualization	1.88	0.35	0.13	1.75	0.71	0.25
19-3031.03	Selective Attention	3.13	0.64	0.23	3.13	0.35	0.13
19-3031.03	Time Sharing	2.75	0.46	0.16	2.75	0.46	0.16
19-3031.03	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Finger Dexterity	1.75	0.46	0.16	1.13	0.83	0.30
19-3031.03	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Trunk Strength	1.25	0.46	0.16	0.38	0.74	0.26
19-3031.03	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Near Vision	3.50	0.53	0.19	3.88	0.35	0.13
19-3031.03	Far Vision	2.88	0.35	0.13	2.88	0.35	0.13
19-3031.03	Visual Color Discrimination	1.75	0.46	0.16	1.63	1.06	0.38
19-3031.03	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Depth Perception	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Hearing Sensitivity	1.75	0.46	0.16	1.38	0.92	0.32
19-3031.03	Auditory Attention	1.75	0.46	0.16	0.88	0.64	0.23
19-3031.03	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
19-3031.03	Speech Recognition	4.13	0.35	0.13	3.88	0.35	0.13
19-3031.03	Speech Clarity	4.13	0.35	0.13	4.00	0.00	0.00

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Industrial-Organizational Psychologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-3032.00	Oral Comprehension	4.25	0.46	0.16	4.75	0.46	0.16
19-3032.00	Written Comprehension	4.25	0.46	0.16	4.88	0.35	0.13
19-3032.00	Oral Expression	4.25	0.46	0.16	4.75	0.46	0.16
19-3032.00	Written Expression	4.25	0.46	0.16	4.88	0.35	0.13
19-3032.00	Fluency of Ideas	3.88	0.35	0.13	4.13	0.35	0.13
19-3032.00	Originality	3.63	0.52	0.18	4.00	0.00	0.00
19-3032.00	Problem Sensitivity	4.00	0.00	0.00	4.13	0.35	0.13
19-3032.00	Deductive Reasoning	4.00	0.00	0.00	4.63	0.52	0.18
19-3032.00	Inductive Reasoning	4.00	0.00	0.00	4.00	0.53	0.19
19-3032.00	Information Ordering	3.75	0.46	0.16	3.88	0.35	0.13
19-3032.00	Category Flexibility	3.63	0.52	0.18	3.88	0.35	0.13
19-3032.00	Mathematical Reasoning	3.75	0.71	0.25	3.75	0.46	0.16
19-3032.00	Number Facility	3.00	0.00	0.00	3.75	0.46	0.16
19-3032.00	Memorization	2.63	0.52	0.18	3.13	0.35	0.13
19-3032.00	Speed of Closure	2.75	0.46	0.16	2.88	0.64	0.23
19-3032.00	Flexibility of Closure	2.75	0.46	0.16	3.00	0.53	0.19
19-3032.00	Perceptual Speed	2.75	0.46	0.16	2.75	0.71	0.25
19-3032.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Visualization	2.88	0.64	0.23	2.75	0.46	0.16
19-3032.00	Selective Attention	2.75	0.46	0.16	2.88	0.35	0.13
19-3032.00	Time Sharing	2.38	0.52	0.18	2.38	0.52	0.18
19-3032.00	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Finger Dexterity	2.13	0.35	0.13	1.75	0.46	0.16
19-3032.00	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Trunk Strength	1.13	0.35	0.13	0.13	0.35	0.13
19-3032.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Near Vision	3.75	0.46	0.16	3.88	0.35	0.13
19-3032.00	Far Vision	2.88	0.64	0.23	3.38	0.74	0.26
19-3032.00	Visual Color Discrimination	1.88	0.35	0.13	1.50	0.76	0.27
19-3032.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Depth Perception	1.50	0.53	0.19	0.50	0.53	0.19
19-3032.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Hearing Sensitivity	1.75	0.46	0.16	1.38	0.92	0.32
19-3032.00	Auditory Attention	1.75	0.46	0.16	0.88	0.64	0.23
19-3032.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
19-3032.00	Speech Recognition	4.00	0.53	0.19	3.88	0.35	0.13
19-3032.00	Speech Clarity	4.00	0.53	0.19	4.25	0.71	0.25

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Archeologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-3091.02	Oral Comprehension	4.13	0.35	0.13	4.88	0.64	0.23
19-3091.02	Written Comprehension	4.38	0.52	0.18	4.63	0.52	0.18
19-3091.02	Oral Expression	4.25	0.46	0.16	5.00	0.53	0.19
19-3091.02	Written Expression	4.25	0.46	0.16	4.75	0.46	0.16
19-3091.02	Fluency of Ideas	3.88	0.35	0.13	4.00	0.53	0.19
19-3091.02	Originality	3.75	0.46	0.16	4.00	0.53	0.19
19-3091.02	Problem Sensitivity	3.63	0.52	0.18	4.00	0.00	0.00
19-3091.02	Deductive Reasoning	4.13	0.35	0.13	4.38	0.52	0.18
19-3091.02	Inductive Reasoning	4.13	0.35	0.13	4.63	0.52	0.18
19-3091.02	Information Ordering	4.00	0.00	0.00	4.13	0.35	0.13
19-3091.02	Category Flexibility	3.88	0.35	0.13	4.00	0.00	0.00
19-3091.02	Mathematical Reasoning	3.00	0.00	0.00	3.38	0.52	0.18
19-3091.02	Number Facility	2.88	0.64	0.23	3.13	0.64	0.23
19-3091.02	Memorization	2.88	0.35	0.13	2.75	0.46	0.16
19-3091.02	Speed of Closure	3.00	0.53	0.19	3.63	0.74	0.26
19-3091.02	Flexibility of Closure	3.88	0.35	0.13	4.00	0.53	0.19
19-3091.02	Perceptual Speed	2.88	0.35	0.13	2.88	0.35	0.13
19-3091.02	Spatial Orientation	1.75	0.71	0.25	1.00	1.07	0.38
19-3091.02	Visualization	3.25	0.46	0.16	3.75	0.46	0.16
19-3091.02	Selective Attention	3.25	0.46	0.16	3.50	0.53	0.19
19-3091.02	Time Sharing	2.88	0.35	0.13	2.38	0.52	0.18
19-3091.02	Arm-Hand Steadiness	2.75	0.46	0.16	2.88	0.35	0.13
19-3091.02	Manual Dexterity	2.75	0.46	0.16	2.75	0.46	0.16
19-3091.02	Finger Dexterity	3.00	0.00	0.00	3.00	0.00	0.00
19-3091.02	Control Precision	2.38	0.52	0.18	2.63	0.52	0.18
19-3091.02	Multilimb Coordination	2.63	0.52	0.18	2.25	0.46	0.16
19-3091.02	Response Orientation	1.13	0.35	0.13	0.25	0.71	0.25
19-3091.02	Rate Control	1.13	0.35	0.13	0.13	0.35	0.13
19-3091.02	Reaction Time	1.13	0.35	0.13	0.13	0.35	0.13
19-3091.02	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
19-3091.02	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
19-3091.02	Static Strength	2.63	0.52	0.18	2.88	0.35	0.13
19-3091.02	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-3091.02	Dynamic Strength	2.13	0.35	0.13	2.00	0.53	0.19
19-3091.02	Trunk Strength	2.50	0.53	0.19	2.88	0.35	0.13
19-3091.02	Stamina	2.25	0.46	0.16	2.00	0.53	0.19
19-3091.02	Extent Flexibility	2.50	0.53	0.19	2.63	0.52	0.18
19-3091.02	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-3091.02	Gross Body Coordination	2.38	0.52	0.18	2.00	0.53	0.19
19-3091.02	Gross Body Equilibrium	2.00	0.00	0.00	1.75	0.46	0.16
19-3091.02	Near Vision	3.88	0.35	0.13	4.25	0.46	0.16
19-3091.02	Far Vision	3.50	0.53	0.19	4.00	0.00	0.00
19-3091.02	Visual Color Discrimination	2.88	0.35	0.13	3.00	0.00	0.00
19-3091.02	Night Vision	1.13	0.35	0.13	0.13	0.35	0.13
19-3091.02	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-3091.02	Depth Perception	2.75	0.46	0.16	2.75	0.46	0.16
19-3091.02	Glare Sensitivity	2.00	0.00	0.00	2.25	0.71	0.25
19-3091.02	Hearing Sensitivity	2.13	0.35	0.13	2.00	0.00	0.00
19-3091.02	Auditory Attention	2.00	0.53	0.19	1.63	0.74	0.26
19-3091.02	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
19-3091.02	Speech Recognition	3.63	0.52	0.18	3.63	0.52	0.18
19-3091.02	Speech Clarity	4.00	0.53	0.19	4.25	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Quality Control Analysts

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-4099.01	Oral Comprehension	4.13	0.35	0.13	4.00	0.53	0.19
19-4099.01	Written Comprehension	3.88	0.35	0.13	3.63	0.52	0.18
19-4099.01	Oral Expression	3.88	0.64	0.23	3.88	0.64	0.23
19-4099.01	Written Expression	3.63	0.74	0.26	3.63	0.74	0.26
19-4099.01	Fluency of Ideas	2.75	0.46	0.16	3.13	0.35	0.13
19-4099.01	Originality	2.75	0.46	0.16	3.00	0.53	0.19
19-4099.01	Problem Sensitivity	3.63	0.52	0.18	3.63	0.52	0.18
19-4099.01	Deductive Reasoning	3.63	0.52	0.18	3.50	0.53	0.19
19-4099.01	Inductive Reasoning	3.38	0.74	0.26	3.38	0.74	0.26
19-4099.01	Information Ordering	3.38	0.52	0.18	3.50	0.53	0.19
19-4099.01	Category Flexibility	3.13	0.64	0.23	3.38	0.74	0.26
19-4099.01	Mathematical Reasoning	3.00	0.53	0.19	3.25	0.46	0.16
19-4099.01	Number Facility	2.63	0.74	0.26	3.00	0.76	0.27
19-4099.01	Memorization	2.75	0.71	0.25	2.75	0.89	0.31
19-4099.01	Speed of Closure	2.75	0.71	0.25	2.50	0.53	0.19
19-4099.01	Flexibility of Closure	3.13	0.64	0.23	3.25	0.46	0.16
19-4099.01	Perceptual Speed	3.25	0.71	0.25	3.38	0.52	0.18
19-4099.01	Spatial Orientation	1.13	0.35	0.13	0.25	0.71	0.25
19-4099.01	Visualization	2.50	0.76	0.27	2.75	1.16	0.41
19-4099.01	Selective Attention	3.00	0.53	0.19	3.25	0.71	0.25
19-4099.01	Time Sharing	2.88	0.64	0.23	2.88	0.83	0.30
19-4099.01	Arm-Hand Steadiness	2.88	0.35	0.13	3.00	0.53	0.19
19-4099.01	Manual Dexterity	2.63	0.52	0.18	2.75	0.46	0.16
19-4099.01	Finger Dexterity	2.88	0.64	0.23	2.75	0.71	0.25
19-4099.01	Control Precision	2.63	0.74	0.26	2.63	0.74	0.26
19-4099.01	Multilimb Coordination	2.25	0.71	0.25	2.13	0.99	0.35
19-4099.01	Response Orientation	1.75	0.46	0.16	1.38	1.19	0.42
19-4099.01	Rate Control	1.75	0.46	0.16	1.50	1.20	0.42
19-4099.01	Reaction Time	1.88	0.64	0.23	1.25	1.04	0.37
19-4099.01	Wrist-Finger Speed	1.75	0.46	0.16	1.38	1.06	0.38
19-4099.01	Speed of Limb Movement	1.88	0.35	0.13	1.38	0.74	0.26
19-4099.01	Static Strength	2.00	0.76	0.27	1.63	1.19	0.42
19-4099.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.01	Dynamic Strength	1.88	0.64	0.23	1.25	0.89	0.31
19-4099.01	Trunk Strength	2.00	0.53	0.19	2.00	0.93	0.33
19-4099.01	Stamina	2.00	0.53	0.19	1.50	0.93	0.33
19-4099.01	Extent Flexibility	1.75	0.46	0.16	1.50	1.31	0.46
19-4099.01	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.01	Gross Body Coordination	2.00	0.53	0.19	1.75	0.71	0.25
19-4099.01	Gross Body Equilibrium	1.75	0.46	0.16	1.25	1.04	0.37
19-4099.01	Near Vision	4.13	0.64	0.23	3.88	0.64	0.23
19-4099.01	Far Vision	3.25	0.89	0.31	3.25	0.46	0.16
19-4099.01	Visual Color Discrimination	3.00	0.93	0.33	2.88	0.83	0.30
19-4099.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.01	Depth Perception	2.38	0.52	0.18	2.25	0.71	0.25
19-4099.01	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.01	Hearing Sensitivity	2.38	0.92	0.32	2.13	1.25	0.44
19-4099.01	Auditory Attention	2.38	0.92	0.32	2.25	1.16	0.41
19-4099.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.01	Speech Recognition	3.00	0.76	0.27	3.38	0.74	0.26
19-4099.01	Speech Clarity	3.00	0.53	0.19	3.38	0.74	0.26

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Remote Sensing Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-4099.03	Oral Comprehension	3.63	0.52	0.18	4.50	0.53	0.19
19-4099.03	Written Comprehension	3.50	0.53	0.19	4.25	0.46	0.16
19-4099.03	Oral Expression	3.63	0.52	0.18	4.50	0.53	0.19
19-4099.03	Written Expression	3.50	0.53	0.19	4.13	0.35	0.13
19-4099.03	Fluency of Ideas	3.38	0.52	0.18	3.75	0.71	0.25
19-4099.03	Originality	3.25	0.46	0.16	3.38	0.52	0.18
19-4099.03	Problem Sensitivity	3.75	0.46	0.16	3.75	0.71	0.25
19-4099.03	Deductive Reasoning	3.75	0.46	0.16	3.88	0.35	0.13
19-4099.03	Inductive Reasoning	3.63	0.52	0.18	3.75	0.71	0.25
19-4099.03	Information Ordering	3.75	0.46	0.16	3.88	0.64	0.23
19-4099.03	Category Flexibility	3.25	0.46	0.16	3.88	0.83	0.30
19-4099.03	Mathematical Reasoning	3.25	0.71	0.25	4.13	0.99	0.35
19-4099.03	Number Facility	3.13	0.64	0.23	3.75	0.89	0.31
19-4099.03	Memorization	2.63	0.74	0.26	2.63	0.52	0.18
19-4099.03	Speed of Closure	2.63	0.52	0.18	3.00	0.93	0.33
19-4099.03	Flexibility of Closure	3.38	0.52	0.18	4.13	0.83	0.30
19-4099.03	Perceptual Speed	3.13	0.83	0.30	3.00	0.53	0.19
19-4099.03	Spatial Orientation	1.75	0.71	0.25	1.38	1.30	0.46
19-4099.03	Visualization	3.25	0.46	0.16	3.63	0.74	0.26
19-4099.03	Selective Attention	3.25	0.46	0.16	3.38	0.52	0.18
19-4099.03	Time Sharing	2.50	0.53	0.19	2.75	0.71	0.25
19-4099.03	Arm-Hand Steadiness	2.50	0.53	0.19	2.38	0.52	0.18
19-4099.03	Manual Dexterity	2.25	0.46	0.16	2.00	0.53	0.19
19-4099.03	Finger Dexterity	2.75	0.71	0.25	2.88	0.64	0.23
19-4099.03	Control Precision	2.63	0.52	0.18	2.75	0.46	0.16
19-4099.03	Multilimb Coordination	2.13	0.35	0.13	2.00	0.53	0.19
19-4099.03	Response Orientation	2.13	0.35	0.13	1.63	0.52	0.18
19-4099.03	Rate Control	1.88	0.35	0.13	1.25	0.71	0.25
19-4099.03	Reaction Time	1.63	0.52	0.18	1.00	0.93	0.33
19-4099.03	Wrist-Finger Speed	1.75	0.46	0.16	1.00	0.76	0.27
19-4099.03	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.03	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.03	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.03	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.03	Trunk Strength	1.25	0.46	0.16	0.50	0.93	0.33
19-4099.03	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.03	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.03	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.03	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.03	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.03	Near Vision	3.63	0.52	0.18	3.63	0.74	0.26
19-4099.03	Far Vision	2.75	0.71	0.25	3.38	0.92	0.32
19-4099.03	Visual Color Discrimination	2.75	0.71	0.25	3.00	0.93	0.33
19-4099.03	Night Vision	1.25	0.46	0.16	0.25	0.46	0.16
19-4099.03	Peripheral Vision	1.13	0.35	0.13	0.13	0.35	0.13
19-4099.03	Depth Perception	2.25	0.46	0.16	2.13	0.35	0.13
19-4099.03	Glare Sensitivity	1.13	0.35	0.13	0.13	0.35	0.13
19-4099.03	Hearing Sensitivity	2.25	0.46	0.16	2.38	0.52	0.18
19-4099.03	Auditory Attention	2.50	0.53	0.19	2.38	0.52	0.18
19-4099.03	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
19-4099.03	Speech Recognition	3.38	0.52	0.18	3.00	0.53	0.19
19-4099.03	Speech Clarity	3.50	0.53	0.19	3.00	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Marriage and Family Therapists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
21-1013.00	Oral Comprehension	4.38	0.52	0.18	4.38	0.52	0.18
21-1013.00	Written Comprehension	4.00	0.00	0.00	4.00	0.00	0.00
21-1013.00	Oral Expression	4.13	0.35	0.13	4.75	0.46	0.16
21-1013.00	Written Expression	4.00	0.00	0.00	4.00	0.00	0.00
21-1013.00	Fluency of Ideas	3.63	0.52	0.18	3.75	0.46	0.16
21-1013.00	Originality	3.63	0.52	0.18	3.38	0.52	0.18
21-1013.00	Problem Sensitivity	4.13	0.35	0.13	4.25	0.46	0.16
21-1013.00	Deductive Reasoning	4.00	0.00	0.00	4.00	0.00	0.00
21-1013.00	Inductive Reasoning	4.00	0.00	0.00	4.25	0.46	0.16
21-1013.00	Information Ordering	3.50	0.53	0.19	3.38	0.52	0.18
21-1013.00	Category Flexibility	3.50	0.53	0.19	3.25	0.46	0.16
21-1013.00	Mathematical Reasoning	2.13	0.35	0.13	1.75	0.46	0.16
21-1013.00	Number Facility	2.13	0.35	0.13	1.88	0.35	0.13
21-1013.00	Memorization	2.88	0.35	0.13	2.88	0.64	0.23
21-1013.00	Speed of Closure	3.13	0.35	0.13	3.63	0.52	0.18
21-1013.00	Flexibility of Closure	3.13	0.35	0.13	3.13	0.35	0.13
21-1013.00	Perceptual Speed	2.75	0.46	0.16	2.13	0.35	0.13
21-1013.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Visualization	2.25	0.46	0.16	2.63	0.52	0.18
21-1013.00	Selective Attention	3.38	0.52	0.18	3.00	0.00	0.00
21-1013.00	Time Sharing	2.88	0.35	0.13	3.00	0.53	0.19
21-1013.00	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Finger Dexterity	2.50	0.53	0.19	2.13	0.35	0.13
21-1013.00	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Response Orientation	1.38	0.52	0.18	0.50	0.76	0.27
21-1013.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Reaction Time	1.38	0.52	0.18	0.50	0.76	0.27
21-1013.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Static Strength	1.50	0.53	0.19	0.88	0.99	0.35
21-1013.00	Explosive Strength	1.38	0.52	0.18	0.63	0.92	0.32
21-1013.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
21-1013.00	Stamina	1.25	0.46	0.16	0.38	0.74	0.26
21-1013.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Gross Body Coordination	1.38	0.52	0.18	0.50	0.76	0.27
21-1013.00	Gross Body Equilibrium	1.38	0.52	0.18	0.50	0.76	0.27
21-1013.00	Near Vision	3.25	0.46	0.16	3.88	0.35	0.13
21-1013.00	Far Vision	2.75	0.46	0.16	2.75	0.46	0.16
21-1013.00	Visual Color Discrimination	2.00	0.53	0.19	1.50	0.76	0.27
21-1013.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Depth Perception	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Hearing Sensitivity	2.25	0.46	0.16	2.13	0.35	0.13
21-1013.00	Auditory Attention	2.63	0.52	0.18	2.13	0.35	0.13
21-1013.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
21-1013.00	Speech Recognition	4.00	0.53	0.19	3.88	0.35	0.13
21-1013.00	Speech Clarity	4.13	0.35	0.13	3.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Rehabilitation Counselors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
21-1015.00	Oral Comprehension	4.00	0.00	0.00	4.38	0.52	0.18
21-1015.00	Written Comprehension	4.00	0.00	0.00	3.88	0.35	0.13
21-1015.00	Oral Expression	4.00	0.00	0.00	4.13	0.35	0.13
21-1015.00	Written Expression	4.00	0.00	0.00	4.00	0.00	0.00
21-1015.00	Fluency of Ideas	3.00	0.00	0.00	3.50	0.53	0.19
21-1015.00	Originality	3.00	0.00	0.00	3.50	0.53	0.19
21-1015.00	Problem Sensitivity	3.63	0.52	0.18	4.00	0.00	0.00
21-1015.00	Deductive Reasoning	3.50	0.53	0.19	4.00	0.00	0.00
21-1015.00	Inductive Reasoning	3.75	0.46	0.16	4.00	0.00	0.00
21-1015.00	Information Ordering	3.13	0.35	0.13	3.13	0.35	0.13
21-1015.00	Category Flexibility	3.00	0.00	0.00	3.00	0.00	0.00
21-1015.00	Mathematical Reasoning	2.13	0.35	0.13	1.75	0.46	0.16
21-1015.00	Number Facility	2.00	0.00	0.00	1.50	0.53	0.19
21-1015.00	Memorization	2.38	0.52	0.18	2.63	0.52	0.18
21-1015.00	Speed of Closure	2.63	0.52	0.18	2.63	0.52	0.18
21-1015.00	Flexibility of Closure	2.75	0.46	0.16	2.75	0.46	0.16
21-1015.00	Perceptual Speed	2.75	0.46	0.16	2.38	0.52	0.18
21-1015.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
21-1015.00	Visualization	2.00	0.00	0.00	2.13	0.35	0.13
21-1015.00	Selective Attention	2.88	0.35	0.13	2.88	0.35	0.13
21-1015.00	Time Sharing	2.63	0.52	0.18	2.63	0.52	0.18
21-1015.00	Arm-Hand Steadiness	1.38	0.52	0.18	0.50	0.76	0.27
21-1015.00	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
21-1015.00	Finger Dexterity	2.63	0.52	0.18	2.38	0.52	0.18
21-1015.00	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
21-1015.00	Multilimb Coordination	1.38	0.52	0.18	0.50	0.76	0.27
21-1015.00	Response Orientation	2.00	0.00	0.00	1.88	0.64	0.23
21-1015.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
21-1015.00	Reaction Time	1.88	0.35	0.13	1.50	0.76	0.27
21-1015.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
21-1015.00	Speed of Limb Movement	1.50	0.53	0.19	0.88	0.99	0.35
21-1015.00	Static Strength	2.13	0.35	0.13	2.13	0.35	0.13
21-1015.00	Explosive Strength	2.00	0.00	0.00	1.88	0.35	0.13
21-1015.00	Dynamic Strength	1.38	0.52	0.18	0.50	0.76	0.27
21-1015.00	Trunk Strength	2.13	0.35	0.13	2.00	0.00	0.00
21-1015.00	Stamina	2.00	0.00	0.00	1.75	0.46	0.16
21-1015.00	Extent Flexibility	1.88	0.35	0.13	1.50	0.76	0.27
21-1015.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
21-1015.00	Gross Body Coordination	2.13	0.35	0.13	1.88	0.35	0.13
21-1015.00	Gross Body Equilibrium	2.00	0.00	0.00	1.75	0.46	0.16
21-1015.00	Near Vision	3.38	0.52	0.18	3.75	0.46	0.16
21-1015.00	Far Vision	2.88	0.35	0.13	3.13	0.35	0.13
21-1015.00	Visual Color Discrimination	2.13	0.35	0.13	1.88	0.35	0.13
21-1015.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
21-1015.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
21-1015.00	Depth Perception	1.00	0.00	0.00	0.00	0.00	0.00
21-1015.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
21-1015.00	Hearing Sensitivity	2.13	0.35	0.13	1.88	0.35	0.13
21-1015.00	Auditory Attention	2.13	0.35	0.13	2.00	0.00	0.00
21-1015.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
21-1015.00	Speech Recognition	3.88	0.35	0.13	3.88	0.35	0.13
21-1015.00	Speech Clarity	4.00	0.00	0.00	3.88	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Health Educators

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
21-1091.00	Oral Comprehension	4.00	0.00	0.00	4.13	0.35	0.13
21-1091.00	Written Comprehension	4.00	0.00	0.00	4.00	0.00	0.00
21-1091.00	Oral Expression	4.38	0.52	0.18	4.25	0.46	0.16
21-1091.00	Written Expression	4.00	0.00	0.00	4.13	0.35	0.13
21-1091.00	Fluency of Ideas	3.13	0.35	0.13	3.50	0.53	0.19
21-1091.00	Originality	3.13	0.35	0.13	3.38	0.52	0.18
21-1091.00	Problem Sensitivity	3.75	0.46	0.16	3.38	0.52	0.18
21-1091.00	Deductive Reasoning	3.50	0.53	0.19	3.88	0.35	0.13
21-1091.00	Inductive Reasoning	3.88	0.35	0.13	3.75	0.46	0.16
21-1091.00	Information Ordering	3.00	0.00	0.00	3.00	0.00	0.00
21-1091.00	Category Flexibility	3.00	0.00	0.00	3.13	0.35	0.13
21-1091.00	Mathematical Reasoning	2.13	0.35	0.13	2.13	0.35	0.13
21-1091.00	Number Facility	2.13	0.35	0.13	1.88	0.35	0.13
21-1091.00	Memorization	2.00	0.00	0.00	1.75	0.71	0.25
21-1091.00	Speed of Closure	2.25	0.46	0.16	2.13	0.35	0.13
21-1091.00	Flexibility of Closure	2.50	0.53	0.19	2.50	0.53	0.19
21-1091.00	Perceptual Speed	2.38	0.52	0.18	2.13	0.35	0.13
21-1091.00	Spatial Orientation	1.38	0.52	0.18	0.38	0.52	0.18
21-1091.00	Visualization	2.38	0.52	0.18	2.25	0.46	0.16
21-1091.00	Selective Attention	2.88	0.35	0.13	2.88	0.35	0.13
21-1091.00	Time Sharing	2.50	0.53	0.19	2.75	0.46	0.16
21-1091.00	Arm-Hand Steadiness	2.25	0.46	0.16	2.13	0.35	0.13
21-1091.00	Manual Dexterity	2.00	0.00	0.00	2.00	0.00	0.00
21-1091.00	Finger Dexterity	2.63	0.52	0.18	2.13	0.35	0.13
21-1091.00	Control Precision	2.00	0.00	0.00	1.75	0.46	0.16
21-1091.00	Multilimb Coordination	2.13	0.35	0.13	1.88	0.35	0.13
21-1091.00	Response Orientation	1.38	0.52	0.18	0.50	0.76	0.27
21-1091.00	Rate Control	1.25	0.46	0.16	0.25	0.46	0.16
21-1091.00	Reaction Time	1.25	0.46	0.16	0.25	0.46	0.16
21-1091.00	Wrist-Finger Speed	1.13	0.35	0.13	0.13	0.35	0.13
21-1091.00	Speed of Limb Movement	1.13	0.35	0.13	0.13	0.35	0.13
21-1091.00	Static Strength	2.00	0.53	0.19	1.38	0.74	0.26
21-1091.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
21-1091.00	Dynamic Strength	1.38	0.52	0.18	0.38	0.52	0.18
21-1091.00	Trunk Strength	1.88	0.35	0.13	1.25	0.71	0.25
21-1091.00	Stamina	1.50	0.53	0.19	0.50	0.53	0.19
21-1091.00	Extent Flexibility	1.38	0.52	0.18	0.38	0.52	0.18
21-1091.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
21-1091.00	Gross Body Coordination	1.38	0.52	0.18	0.38	0.52	0.18
21-1091.00	Gross Body Equilibrium	1.25	0.46	0.16	0.25	0.46	0.16
21-1091.00	Near Vision	3.50	0.53	0.19	4.00	0.00	0.00
21-1091.00	Far Vision	2.88	0.35	0.13	2.88	0.35	0.13
21-1091.00	Visual Color Discrimination	2.25	0.46	0.16	2.00	0.53	0.19
21-1091.00	Night Vision	1.25	0.46	0.16	0.25	0.46	0.16
21-1091.00	Peripheral Vision	1.13	0.35	0.13	0.13	0.35	0.13
21-1091.00	Depth Perception	1.88	0.35	0.13	1.38	0.74	0.26
21-1091.00	Glare Sensitivity	1.25	0.46	0.16	0.25	0.46	0.16
21-1091.00	Hearing Sensitivity	2.00	0.00	0.00	2.00	0.00	0.00
21-1091.00	Auditory Attention	2.00	0.53	0.19	1.50	0.76	0.27
21-1091.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
21-1091.00	Speech Recognition	3.50	0.53	0.19	3.25	0.46	0.16
21-1091.00	Speech Clarity	4.13	0.35	0.13	4.00	0.00	0.00

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Arbitrators, Mediators, and Conciliators

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
23-1022.00	Oral Comprehension	4.00	0.00	0.00	5.00	0.00	0.00
23-1022.00	Written Comprehension	4.00	0.00	0.00	4.50	0.53	0.19
23-1022.00	Oral Expression	4.00	0.00	0.00	5.00	0.00	0.00
23-1022.00	Written Expression	4.00	0.00	0.00	4.50	0.53	0.19
23-1022.00	Fluency of Ideas	3.13	0.35	0.13	3.63	0.52	0.18
23-1022.00	Originality	3.00	0.00	0.00	3.50	0.53	0.19
23-1022.00	Problem Sensitivity	3.63	0.52	0.18	4.00	0.00	0.00
23-1022.00	Deductive Reasoning	4.00	0.00	0.00	4.25	0.46	0.16
23-1022.00	Inductive Reasoning	4.00	0.00	0.00	4.13	0.35	0.13
23-1022.00	Information Ordering	3.25	0.46	0.16	3.38	0.52	0.18
23-1022.00	Category Flexibility	3.00	0.00	0.00	3.00	0.00	0.00
23-1022.00	Mathematical Reasoning	2.00	0.00	0.00	2.13	0.35	0.13
23-1022.00	Number Facility	2.00	0.00	0.00	1.88	0.64	0.23
23-1022.00	Memorization	2.25	0.46	0.16	2.13	0.35	0.13
23-1022.00	Speed of Closure	2.75	0.46	0.16	2.63	0.52	0.18
23-1022.00	Flexibility of Closure	2.88	0.35	0.13	2.88	0.35	0.13
23-1022.00	Perceptual Speed	2.38	0.52	0.18	2.38	0.52	0.18
23-1022.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Visualization	2.25	0.46	0.16	1.88	0.35	0.13
23-1022.00	Selective Attention	3.00	0.53	0.19	2.50	0.53	0.19
23-1022.00	Time Sharing	2.63	0.52	0.18	2.25	0.46	0.16
23-1022.00	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Finger Dexterity	1.88	0.35	0.13	1.75	0.71	0.25
23-1022.00	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
23-1022.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Near Vision	3.25	0.46	0.16	4.50	0.53	0.19
23-1022.00	Far Vision	2.50	0.53	0.19	2.63	0.52	0.18
23-1022.00	Visual Color Discrimination	1.88	0.64	0.23	1.38	1.06	0.38
23-1022.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Depth Perception	1.25	0.46	0.16	0.25	0.46	0.16
23-1022.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Hearing Sensitivity	1.75	0.46	0.16	1.13	0.83	0.30
23-1022.00	Auditory Attention	1.75	0.46	0.16	1.13	0.83	0.30
23-1022.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
23-1022.00	Speech Recognition	3.88	0.35	0.13	3.88	0.35	0.13
23-1022.00	Speech Clarity	4.00	0.00	0.00	3.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Vocational Education Teachers, Middle School

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
25-2023.00	Oral Comprehension	4.00	0.00	0.00	4.13	0.35	0.13
25-2023.00	Written Comprehension	4.00	0.00	0.00	4.00	0.00	0.00
25-2023.00	Oral Expression	4.00	0.00	0.00	4.25	0.46	0.16
25-2023.00	Written Expression	3.88	0.35	0.13	4.00	0.00	0.00
25-2023.00	Fluency of Ideas	3.38	0.52	0.18	3.00	0.00	0.00
25-2023.00	Originality	3.25	0.46	0.16	3.13	0.35	0.13
25-2023.00	Problem Sensitivity	3.88	0.35	0.13	4.00	0.00	0.00
25-2023.00	Deductive Reasoning	3.88	0.35	0.13	3.50	0.53	0.19
25-2023.00	Inductive Reasoning	3.50	0.53	0.19	3.13	0.35	0.13
25-2023.00	Information Ordering	3.13	0.35	0.13	3.13	0.35	0.13
25-2023.00	Category Flexibility	3.13	0.35	0.13	3.00	0.00	0.00
25-2023.00	Mathematical Reasoning	2.50	0.53	0.19	2.00	0.00	0.00
25-2023.00	Number Facility	2.25	0.46	0.16	2.50	0.53	0.19
25-2023.00	Memorization	2.75	0.46	0.16	2.38	0.52	0.18
25-2023.00	Speed of Closure	2.63	0.52	0.18	2.75	0.46	0.16
25-2023.00	Flexibility of Closure	2.88	0.35	0.13	2.63	0.52	0.18
25-2023.00	Perceptual Speed	3.00	0.53	0.19	2.63	0.52	0.18
25-2023.00	Spatial Orientation	1.13	0.35	0.13	0.25	0.71	0.25
25-2023.00	Visualization	2.88	0.64	0.23	2.88	1.13	0.40
25-2023.00	Selective Attention	3.00	0.53	0.19	3.00	0.53	0.19
25-2023.00	Time Sharing	3.00	0.00	0.00	2.75	0.46	0.16
25-2023.00	Arm-Hand Steadiness	2.25	0.46	0.16	2.25	0.46	0.16
25-2023.00	Manual Dexterity	2.25	0.46	0.16	2.13	0.35	0.13
25-2023.00	Finger Dexterity	2.63	0.52	0.18	2.38	0.52	0.18
25-2023.00	Control Precision	2.13	0.64	0.23	2.00	0.93	0.33
25-2023.00	Multilimb Coordination	2.13	0.35	0.13	2.13	0.35	0.13
25-2023.00	Response Orientation	1.88	0.35	0.13	1.25	0.89	0.31
25-2023.00	Rate Control	1.75	0.46	0.16	0.88	0.64	0.23
25-2023.00	Reaction Time	2.00	0.53	0.19	1.50	0.93	0.33
25-2023.00	Wrist-Finger Speed	1.88	0.35	0.13	1.00	0.53	0.19
25-2023.00	Speed of Limb Movement	1.88	0.35	0.13	1.13	0.64	0.23
25-2023.00	Static Strength	2.13	0.35	0.13	2.13	0.35	0.13
25-2023.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
25-2023.00	Dynamic Strength	1.88	0.35	0.13	1.38	0.74	0.26
25-2023.00	Trunk Strength	2.50	0.53	0.19	2.25	0.46	0.16
25-2023.00	Stamina	2.13	0.35	0.13	1.25	0.46	0.16
25-2023.00	Extent Flexibility	1.88	0.35	0.13	1.63	0.74	0.26
25-2023.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
25-2023.00	Gross Body Coordination	1.88	0.35	0.13	1.63	0.74	0.26
25-2023.00	Gross Body Equilibrium	1.75	0.46	0.16	1.00	0.76	0.27
25-2023.00	Near Vision	3.75	0.46	0.16	3.50	0.53	0.19
25-2023.00	Far Vision	3.13	0.35	0.13	3.25	0.46	0.16
25-2023.00	Visual Color Discrimination	2.50	0.53	0.19	2.50	0.76	0.27
25-2023.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
25-2023.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
25-2023.00	Depth Perception	2.13	0.64	0.23	1.88	0.83	0.30
25-2023.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
25-2023.00	Hearing Sensitivity	2.63	0.52	0.18	2.25	0.46	0.16
25-2023.00	Auditory Attention	2.63	0.52	0.18	2.38	0.74	0.26
25-2023.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
25-2023.00	Speech Recognition	3.63	0.52	0.18	3.38	0.52	0.18
25-2023.00	Speech Clarity	3.88	0.35	0.13	4.00	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Adapted Physical Education Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
25-2059.01	Oral Comprehension	4.13	0.35	0.13	4.13	0.35	0.13
25-2059.01	Written Comprehension	4.00	0.53	0.19	3.88	0.35	0.13
25-2059.01	Oral Expression	4.25	0.46	0.16	4.13	0.35	0.13
25-2059.01	Written Expression	3.88	0.35	0.13	3.88	0.35	0.13
25-2059.01	Fluency of Ideas	3.25	0.71	0.25	3.13	0.35	0.13
25-2059.01	Originality	3.38	0.74	0.26	3.38	0.52	0.18
25-2059.01	Problem Sensitivity	3.50	0.53	0.19	3.63	0.52	0.18
25-2059.01	Deductive Reasoning	3.50	0.53	0.19	3.50	0.53	0.19
25-2059.01	Inductive Reasoning	3.38	0.52	0.18	3.38	0.52	0.18
25-2059.01	Information Ordering	3.38	0.74	0.26	3.50	0.53	0.19
25-2059.01	Category Flexibility	2.88	0.64	0.23	3.25	0.46	0.16
25-2059.01	Mathematical Reasoning	2.25	0.46	0.16	2.25	0.71	0.25
25-2059.01	Number Facility	2.13	0.35	0.13	2.00	0.53	0.19
25-2059.01	Memorization	2.63	0.52	0.18	2.63	0.52	0.18
25-2059.01	Speed of Closure	2.63	0.52	0.18	2.88	0.83	0.30
25-2059.01	Flexibility of Closure	3.00	0.76	0.27	2.75	0.46	0.16
25-2059.01	Perceptual Speed	2.63	0.52	0.18	2.50	0.53	0.19
25-2059.01	Spatial Orientation	1.50	0.76	0.27	0.75	1.16	0.41
25-2059.01	Visualization	2.50	0.53	0.19	2.63	0.52	0.18
25-2059.01	Selective Attention	3.13	0.35	0.13	3.00	0.53	0.19
25-2059.01	Time Sharing	2.88	0.64	0.23	2.88	0.64	0.23
25-2059.01	Arm-Hand Steadiness	3.13	0.35	0.13	2.75	0.46	0.16
25-2059.01	Manual Dexterity	2.75	0.46	0.16	2.88	0.35	0.13
25-2059.01	Finger Dexterity	2.88	0.35	0.13	2.88	0.35	0.13
25-2059.01	Control Precision	2.38	0.52	0.18	2.50	0.76	0.27
25-2059.01	Multilimb Coordination	3.00	0.53	0.19	3.00	0.53	0.19
25-2059.01	Response Orientation	2.00	0.53	0.19	2.00	1.20	0.42
25-2059.01	Rate Control	1.13	0.35	0.13	0.13	0.35	0.13
25-2059.01	Reaction Time	1.75	0.46	0.16	1.50	1.07	0.38
25-2059.01	Wrist-Finger Speed	1.25	0.71	0.25	0.38	1.06	0.38
25-2059.01	Speed of Limb Movement	2.00	0.93	0.33	1.75	1.58	0.56
25-2059.01	Static Strength	2.88	0.64	0.23	3.00	1.07	0.38
25-2059.01	Explosive Strength	2.25	0.46	0.16	2.13	0.64	0.23
25-2059.01	Dynamic Strength	2.38	0.92	0.32	2.38	1.30	0.46
25-2059.01	Trunk Strength	3.00	0.53	0.19	3.13	0.99	0.35
25-2059.01	Stamina	3.00	0.53	0.19	3.13	0.83	0.30
25-2059.01	Extent Flexibility	2.63	0.74	0.26	3.00	0.76	0.27
25-2059.01	Dynamic Flexibility	1.25	0.46	0.16	0.50	0.93	0.33
25-2059.01	Gross Body Coordination	3.13	0.35	0.13	2.88	0.83	0.30
25-2059.01	Gross Body Equilibrium	2.75	0.89	0.31	2.50	1.20	0.42
25-2059.01	Near Vision	3.63	0.52	0.18	3.63	0.52	0.18
25-2059.01	Far Vision	3.25	0.71	0.25	2.88	0.35	0.13
25-2059.01	Visual Color Discrimination	2.38	0.52	0.18	2.38	0.74	0.26
25-2059.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
25-2059.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
25-2059.01	Depth Perception	2.00	0.53	0.19	1.75	0.71	0.25
25-2059.01	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
25-2059.01	Hearing Sensitivity	2.25	0.46	0.16	2.38	0.52	0.18
25-2059.01	Auditory Attention	2.38	0.52	0.18	2.50	0.53	0.19
25-2059.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
25-2059.01	Speech Recognition	3.75	0.46	0.16	3.88	0.64	0.23
25-2059.01	Speech Clarity	3.75	0.46	0.16	3.88	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Art Directors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
27-1011.00	Oral Comprehension	4.00	0.00	0.00	4.00	0.00	0.00
27-1011.00	Written Comprehension	4.00	0.00	0.00	3.88	0.35	0.13
27-1011.00	Oral Expression	4.00	0.00	0.00	4.13	0.35	0.13
27-1011.00	Written Expression	3.38	0.52	0.18	3.88	0.35	0.13
27-1011.00	Fluency of Ideas	4.13	0.35	0.13	4.00	0.00	0.00
27-1011.00	Originality	4.13	0.35	0.13	4.38	0.52	0.18
27-1011.00	Problem Sensitivity	3.75	0.46	0.16	3.63	0.52	0.18
27-1011.00	Deductive Reasoning	3.75	0.46	0.16	4.00	0.00	0.00
27-1011.00	Inductive Reasoning	3.75	0.46	0.16	3.75	0.46	0.16
27-1011.00	Information Ordering	3.88	0.35	0.13	3.88	0.35	0.13
27-1011.00	Category Flexibility	3.25	0.46	0.16	4.00	0.00	0.00
27-1011.00	Mathematical Reasoning	2.75	0.46	0.16	3.25	1.16	0.41
27-1011.00	Number Facility	2.38	0.52	0.18	2.63	0.52	0.18
27-1011.00	Memorization	2.63	0.52	0.18	2.63	0.52	0.18
27-1011.00	Speed of Closure	2.75	0.46	0.16	3.00	0.53	0.19
27-1011.00	Flexibility of Closure	2.88	0.35	0.13	3.00	0.53	0.19
27-1011.00	Perceptual Speed	2.88	0.35	0.13	2.88	0.35	0.13
27-1011.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Visualization	3.63	0.52	0.18	4.00	0.00	0.00
27-1011.00	Selective Attention	2.88	0.35	0.13	2.75	0.46	0.16
27-1011.00	Time Sharing	2.50	0.53	0.19	2.50	0.53	0.19
27-1011.00	Arm-Hand Steadiness	2.25	0.46	0.16	2.00	0.53	0.19
27-1011.00	Manual Dexterity	2.38	0.52	0.18	2.00	0.53	0.19
27-1011.00	Finger Dexterity	2.75	0.46	0.16	2.38	0.52	0.18
27-1011.00	Control Precision	1.88	0.35	0.13	1.50	0.76	0.27
27-1011.00	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Rate Control	1.63	0.52	0.18	0.88	0.83	0.30
27-1011.00	Reaction Time	1.75	0.46	0.16	0.88	0.64	0.23
27-1011.00	Wrist-Finger Speed	1.25	0.46	0.16	0.25	0.46	0.16
27-1011.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
27-1011.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Near Vision	4.00	0.00	0.00	4.13	0.35	0.13
27-1011.00	Far Vision	3.00	0.53	0.19	3.63	0.74	0.26
27-1011.00	Visual Color Discrimination	3.50	0.53	0.19	4.13	0.83	0.30
27-1011.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Depth Perception	1.75	0.46	0.16	1.13	0.83	0.30
27-1011.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Hearing Sensitivity	1.75	0.46	0.16	1.00	0.76	0.27
27-1011.00	Auditory Attention	2.00	0.53	0.19	1.75	0.71	0.25
27-1011.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
27-1011.00	Speech Recognition	3.63	0.52	0.18	3.63	0.52	0.18
27-1011.00	Speech Clarity	3.88	0.35	0.13	3.50	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Program Directors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
27-2012.03	Oral Comprehension	4.38	0.52	0.18	4.00	0.00	0.00
27-2012.03	Written Comprehension	4.25	0.46	0.16	4.00	0.00	0.00
27-2012.03	Oral Expression	4.13	0.35	0.13	4.00	0.00	0.00
27-2012.03	Written Expression	4.00	0.00	0.00	4.00	0.00	0.00
27-2012.03	Fluency of Ideas	3.50	0.53	0.19	3.50	0.53	0.19
27-2012.03	Originality	3.88	0.35	0.13	3.88	0.35	0.13
27-2012.03	Problem Sensitivity	4.13	0.64	0.23	4.00	0.00	0.00
27-2012.03	Deductive Reasoning	3.88	0.35	0.13	4.00	0.00	0.00
27-2012.03	Inductive Reasoning	3.88	0.35	0.13	4.00	0.00	0.00
27-2012.03	Information Ordering	3.88	0.35	0.13	3.88	0.35	0.13
27-2012.03	Category Flexibility	3.50	0.53	0.19	3.88	0.35	0.13
27-2012.03	Mathematical Reasoning	2.63	0.52	0.18	2.88	0.35	0.13
27-2012.03	Number Facility	2.50	0.53	0.19	2.88	0.35	0.13
27-2012.03	Memorization	2.63	0.52	0.18	3.00	0.00	0.00
27-2012.03	Speed of Closure	2.63	0.74	0.26	2.75	0.46	0.16
27-2012.03	Flexibility of Closure	2.88	0.35	0.13	2.75	0.46	0.16
27-2012.03	Perceptual Speed	2.13	0.35	0.13	2.25	0.46	0.16
27-2012.03	Spatial Orientation	1.25	0.46	0.16	0.25	0.46	0.16
27-2012.03	Visualization	2.75	0.46	0.16	2.88	0.35	0.13
27-2012.03	Selective Attention	3.13	0.35	0.13	3.13	0.35	0.13
27-2012.03	Time Sharing	3.00	0.53	0.19	3.00	0.00	0.00
27-2012.03	Arm-Hand Steadiness	2.13	0.35	0.13	2.00	0.00	0.00
27-2012.03	Manual Dexterity	2.00	0.53	0.19	1.38	0.74	0.26
27-2012.03	Finger Dexterity	2.38	0.52	0.18	2.25	0.46	0.16
27-2012.03	Control Precision	2.25	0.46	0.16	2.13	0.35	0.13
27-2012.03	Multilimb Coordination	1.88	0.64	0.23	1.00	0.76	0.27
27-2012.03	Response Orientation	1.75	0.46	0.16	0.75	0.46	0.16
27-2012.03	Rate Control	1.50	0.53	0.19	0.50	0.53	0.19
27-2012.03	Reaction Time	1.75	0.46	0.16	0.88	0.64	0.23
27-2012.03	Wrist-Finger Speed	1.63	0.52	0.18	0.75	0.71	0.25
27-2012.03	Speed of Limb Movement	1.50	0.53	0.19	0.75	0.89	0.31
27-2012.03	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.03	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.03	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.03	Trunk Strength	1.13	0.35	0.13	0.13	0.35	0.13
27-2012.03	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.03	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.03	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.03	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.03	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.03	Near Vision	3.75	0.46	0.16	4.13	0.35	0.13
27-2012.03	Far Vision	3.00	0.53	0.19	3.00	0.53	0.19
27-2012.03	Visual Color Discrimination	2.38	0.52	0.18	2.13	0.35	0.13
27-2012.03	Night Vision	1.25	0.46	0.16	0.38	0.74	0.26
27-2012.03	Peripheral Vision	1.25	0.46	0.16	0.38	0.74	0.26
27-2012.03	Depth Perception	1.75	0.71	0.25	1.13	0.99	0.35
27-2012.03	Glare Sensitivity	1.25	0.46	0.16	0.38	0.74	0.26
27-2012.03	Hearing Sensitivity	1.88	0.83	0.30	1.25	1.04	0.37
27-2012.03	Auditory Attention	2.38	0.52	0.18	2.25	0.46	0.16
27-2012.03	Sound Localization	1.25	0.46	0.16	0.38	0.74	0.26
27-2012.03	Speech Recognition	3.88	0.35	0.13	3.50	0.53	0.19
27-2012.03	Speech Clarity	4.00	0.53	0.19	3.88	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Technical Writers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
27-3042.00	Oral Comprehension	3.88	0.35	0.13	4.25	0.46	0.16
27-3042.00	Written Comprehension	4.13	0.35	0.13	4.50	0.53	0.19
27-3042.00	Oral Expression	3.75	0.46	0.16	4.13	0.35	0.13
27-3042.00	Written Expression	4.25	0.46	0.16	5.13	0.35	0.13
27-3042.00	Fluency of Ideas	3.00	0.00	0.00	3.25	0.46	0.16
27-3042.00	Originality	2.88	0.35	0.13	3.00	0.00	0.00
27-3042.00	Problem Sensitivity	3.38	0.74	0.26	3.13	0.64	0.23
27-3042.00	Deductive Reasoning	3.75	0.46	0.16	4.00	0.00	0.00
27-3042.00	Inductive Reasoning	3.38	0.52	0.18	3.13	0.35	0.13
27-3042.00	Information Ordering	3.63	0.52	0.18	4.00	0.00	0.00
27-3042.00	Category Flexibility	3.00	0.00	0.00	3.13	0.35	0.13
27-3042.00	Mathematical Reasoning	1.88	0.35	0.13	0.88	0.35	0.13
27-3042.00	Number Facility	1.88	0.35	0.13	1.00	0.53	0.19
27-3042.00	Memorization	2.00	0.00	0.00	1.38	0.52	0.18
27-3042.00	Speed of Closure	2.13	0.35	0.13	1.38	0.52	0.18
27-3042.00	Flexibility of Closure	2.25	0.46	0.16	2.38	0.52	0.18
27-3042.00	Perceptual Speed	2.13	0.35	0.13	1.88	0.64	0.23
27-3042.00	Spatial Orientation	1.25	0.46	0.16	0.25	0.46	0.16
27-3042.00	Visualization	3.00	0.53	0.19	3.25	0.46	0.16
27-3042.00	Selective Attention	2.50	0.53	0.19	2.38	0.52	0.18
27-3042.00	Time Sharing	1.88	0.35	0.13	1.63	0.74	0.26
27-3042.00	Arm-Hand Steadiness	2.00	0.00	0.00	1.38	0.52	0.18
27-3042.00	Manual Dexterity	2.00	0.53	0.19	1.00	0.53	0.19
27-3042.00	Finger Dexterity	2.38	0.74	0.26	1.88	0.83	0.30
27-3042.00	Control Precision	1.38	0.52	0.18	0.63	1.06	0.38
27-3042.00	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Wrist-Finger Speed	1.38	0.52	0.18	0.38	0.52	0.18
27-3042.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
27-3042.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Near Vision	4.00	0.00	0.00	4.13	0.35	0.13
27-3042.00	Far Vision	2.00	0.53	0.19	1.88	0.99	0.35
27-3042.00	Visual Color Discrimination	2.25	0.46	0.16	2.00	1.07	0.38
27-3042.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Depth Perception	1.38	0.52	0.18	0.38	0.52	0.18
27-3042.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Hearing Sensitivity	1.75	0.46	0.16	0.88	0.64	0.23
27-3042.00	Auditory Attention	1.88	0.35	0.13	1.75	0.89	0.31
27-3042.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Speech Recognition	3.13	0.35	0.13	3.00	0.53	0.19
27-3042.00	Speech Clarity	3.38	0.52	0.18	3.00	0.00	0.00

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Interpreters and Translators

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
27-3091.00	Oral Comprehension	4.25	0.46	0.16	4.50	0.53	0.19
27-3091.00	Written Comprehension	4.00	0.00	0.00	4.25	0.46	0.16
27-3091.00	Oral Expression	4.25	0.46	0.16	4.63	0.52	0.18
27-3091.00	Written Expression	3.88	0.35	0.13	4.13	0.35	0.13
27-3091.00	Fluency of Ideas	2.88	0.35	0.13	3.00	0.00	0.00
27-3091.00	Originality	3.00	0.00	0.00	2.88	0.35	0.13
27-3091.00	Problem Sensitivity	3.63	0.74	0.26	3.50	0.76	0.27
27-3091.00	Deductive Reasoning	3.13	0.35	0.13	3.13	0.35	0.13
27-3091.00	Inductive Reasoning	3.13	0.35	0.13	3.00	0.00	0.00
27-3091.00	Information Ordering	3.75	0.46	0.16	3.63	0.52	0.18
27-3091.00	Category Flexibility	3.00	0.00	0.00	3.00	0.00	0.00
27-3091.00	Mathematical Reasoning	1.88	0.35	0.13	1.00	0.53	0.19
27-3091.00	Number Facility	1.88	0.35	0.13	1.13	0.64	0.23
27-3091.00	Memorization	2.75	0.71	0.25	2.50	0.76	0.27
27-3091.00	Speed of Closure	3.00	0.53	0.19	3.13	0.35	0.13
27-3091.00	Flexibility of Closure	2.88	0.35	0.13	2.88	0.35	0.13
27-3091.00	Perceptual Speed	3.00	0.53	0.19	2.88	0.64	0.23
27-3091.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
27-3091.00	Visualization	2.50	0.53	0.19	2.13	0.35	0.13
27-3091.00	Selective Attention	3.38	0.52	0.18	3.75	0.46	0.16
27-3091.00	Time Sharing	3.00	0.53	0.19	3.00	0.53	0.19
27-3091.00	Arm-Hand Steadiness	1.63	0.74	0.26	1.00	1.07	0.38
27-3091.00	Manual Dexterity	1.50	0.76	0.27	0.63	1.06	0.38
27-3091.00	Finger Dexterity	2.63	0.52	0.18	2.25	0.46	0.16
27-3091.00	Control Precision	1.00	0.00	0.00	0.00	0.00	0.00
27-3091.00	Multilimb Coordination	1.63	0.74	0.26	1.00	1.07	0.38
27-3091.00	Response Orientation	1.25	0.71	0.25	0.25	0.71	0.25
27-3091.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
27-3091.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
27-3091.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
27-3091.00	Speed of Limb Movement	1.38	0.52	0.18	0.63	1.06	0.38
27-3091.00	Static Strength	1.38	0.52	0.18	0.50	0.76	0.27
27-3091.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
27-3091.00	Dynamic Strength	1.25	0.46	0.16	0.25	0.46	0.16
27-3091.00	Trunk Strength	2.00	0.00	0.00	1.75	0.46	0.16
27-3091.00	Stamina	1.88	0.35	0.13	0.88	0.35	0.13
27-3091.00	Extent Flexibility	1.38	0.52	0.18	0.50	0.76	0.27
27-3091.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
27-3091.00	Gross Body Coordination	1.63	0.52	0.18	0.63	0.52	0.18
27-3091.00	Gross Body Equilibrium	1.25	0.46	0.16	0.38	0.74	0.26
27-3091.00	Near Vision	3.88	0.64	0.23	3.88	0.35	0.13
27-3091.00	Far Vision	2.88	0.64	0.23	3.00	0.53	0.19
27-3091.00	Visual Color Discrimination	2.13	0.35	0.13	2.13	0.35	0.13
27-3091.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
27-3091.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
27-3091.00	Depth Perception	1.00	0.00	0.00	0.00	0.00	0.00
27-3091.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
27-3091.00	Hearing Sensitivity	3.38	0.52	0.18	2.75	0.46	0.16
27-3091.00	Auditory Attention	3.38	0.52	0.18	3.00	0.53	0.19
27-3091.00	Sound Localization	1.25	0.46	0.16	0.38	0.74	0.26
27-3091.00	Speech Recognition	4.25	0.46	0.16	5.00	0.00	0.00
27-3091.00	Speech Clarity	4.13	0.35	0.13	4.88	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Oral and Maxillofacial Surgeons

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1022.00	Oral Comprehension	4.00	0.00	0.00	5.13	0.35	0.13
29-1022.00	Written Comprehension	3.88	0.35	0.13	4.75	0.46	0.16
29-1022.00	Oral Expression	4.00	0.00	0.00	5.00	0.00	0.00
29-1022.00	Written Expression	3.63	0.52	0.18	4.13	0.35	0.13
29-1022.00	Fluency of Ideas	3.13	0.35	0.13	3.63	0.52	0.18
29-1022.00	Originality	3.25	0.46	0.16	3.75	0.46	0.16
29-1022.00	Problem Sensitivity	4.00	0.00	0.00	5.25	0.46	0.16
29-1022.00	Deductive Reasoning	4.00	0.00	0.00	4.88	0.35	0.13
29-1022.00	Inductive Reasoning	4.00	0.00	0.00	5.00	0.53	0.19
29-1022.00	Information Ordering	3.88	0.35	0.13	4.25	0.46	0.16
29-1022.00	Category Flexibility	3.38	0.52	0.18	3.88	0.35	0.13
29-1022.00	Mathematical Reasoning	2.88	0.35	0.13	3.00	0.00	0.00
29-1022.00	Number Facility	2.88	0.35	0.13	3.00	0.00	0.00
29-1022.00	Memorization	2.75	0.46	0.16	2.88	0.35	0.13
29-1022.00	Speed of Closure	2.75	0.46	0.16	2.88	0.35	0.13
29-1022.00	Flexibility of Closure	3.38	0.52	0.18	3.75	0.46	0.16
29-1022.00	Perceptual Speed	3.13	0.35	0.13	3.13	0.35	0.13
29-1022.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-1022.00	Visualization	3.25	0.46	0.16	4.13	0.64	0.23
29-1022.00	Selective Attention	3.63	0.52	0.18	3.75	0.46	0.16
29-1022.00	Time Sharing	2.88	0.35	0.13	3.00	0.53	0.19
29-1022.00	Arm-Hand Steadiness	4.25	0.46	0.16	5.00	0.00	0.00
29-1022.00	Manual Dexterity	3.88	0.35	0.13	5.25	0.71	0.25
29-1022.00	Finger Dexterity	4.13	0.35	0.13	5.13	0.35	0.13
29-1022.00	Control Precision	4.00	0.00	0.00	5.38	0.52	0.18
29-1022.00	Multilimb Coordination	3.25	0.71	0.25	3.13	0.64	0.23
29-1022.00	Response Orientation	2.50	0.53	0.19	2.63	0.52	0.18
29-1022.00	Rate Control	2.25	0.46	0.16	2.13	0.35	0.13
29-1022.00	Reaction Time	2.63	0.52	0.18	2.63	0.52	0.18
29-1022.00	Wrist-Finger Speed	2.75	0.46	0.16	3.13	0.35	0.13
29-1022.00	Speed of Limb Movement	1.13	0.35	0.13	0.25	0.71	0.25
29-1022.00	Static Strength	1.88	0.35	0.13	1.75	0.71	0.25
29-1022.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1022.00	Dynamic Strength	1.88	0.35	0.13	1.63	0.74	0.26
29-1022.00	Trunk Strength	2.75	0.71	0.25	2.63	0.52	0.18
29-1022.00	Stamina	2.00	0.00	0.00	1.75	0.46	0.16
29-1022.00	Extent Flexibility	2.50	0.53	0.19	2.50	0.53	0.19
29-1022.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1022.00	Gross Body Coordination	1.75	0.46	0.16	1.38	0.92	0.32
29-1022.00	Gross Body Equilibrium	1.75	0.46	0.16	0.75	0.46	0.16
29-1022.00	Near Vision	4.13	0.35	0.13	4.75	0.71	0.25
29-1022.00	Far Vision	2.88	0.64	0.23	3.13	0.83	0.30
29-1022.00	Visual Color Discrimination	3.25	0.46	0.16	3.50	0.53	0.19
29-1022.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1022.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1022.00	Depth Perception	2.25	0.46	0.16	2.25	0.71	0.25
29-1022.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-1022.00	Hearing Sensitivity	2.38	0.74	0.26	2.00	0.93	0.33
29-1022.00	Auditory Attention	2.75	0.46	0.16	2.63	0.52	0.18
29-1022.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1022.00	Speech Recognition	3.75	0.46	0.16	3.75	0.46	0.16
29-1022.00	Speech Clarity	3.75	0.46	0.16	3.50	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Orthodontists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1023.00	Oral Comprehension	4.00	0.00	0.00	4.13	0.35	0.13
29-1023.00	Written Comprehension	3.88	0.35	0.13	4.00	0.00	0.00
29-1023.00	Oral Expression	4.00	0.00	0.00	4.00	0.00	0.00
29-1023.00	Written Expression	3.63	0.52	0.18	4.00	0.00	0.00
29-1023.00	Fluency of Ideas	3.25	0.46	0.16	3.13	0.35	0.13
29-1023.00	Originality	3.00	0.00	0.00	3.25	0.46	0.16
29-1023.00	Problem Sensitivity	4.13	0.35	0.13	4.88	0.35	0.13
29-1023.00	Deductive Reasoning	4.00	0.00	0.00	4.00	0.00	0.00
29-1023.00	Inductive Reasoning	4.00	0.00	0.00	4.00	0.00	0.00
29-1023.00	Information Ordering	3.63	0.52	0.18	3.88	0.35	0.13
29-1023.00	Category Flexibility	3.38	0.52	0.18	3.50	0.53	0.19
29-1023.00	Mathematical Reasoning	2.50	0.53	0.19	2.88	0.35	0.13
29-1023.00	Number Facility	2.63	0.52	0.18	2.63	0.52	0.18
29-1023.00	Memorization	2.50	0.53	0.19	2.50	0.53	0.19
29-1023.00	Speed of Closure	2.38	0.52	0.18	2.38	0.52	0.18
29-1023.00	Flexibility of Closure	2.88	0.35	0.13	3.00	0.53	0.19
29-1023.00	Perceptual Speed	2.75	0.46	0.16	2.88	0.35	0.13
29-1023.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-1023.00	Visualization	3.13	0.35	0.13	3.50	0.76	0.27
29-1023.00	Selective Attention	3.13	0.35	0.13	3.38	0.52	0.18
29-1023.00	Time Sharing	2.88	0.35	0.13	2.88	0.35	0.13
29-1023.00	Arm-Hand Steadiness	4.00	0.00	0.00	3.75	0.46	0.16
29-1023.00	Manual Dexterity	3.50	0.53	0.19	3.88	0.35	0.13
29-1023.00	Finger Dexterity	4.00	0.00	0.00	4.13	0.35	0.13
29-1023.00	Control Precision	3.13	0.35	0.13	4.00	0.53	0.19
29-1023.00	Multilimb Coordination	2.88	0.35	0.13	2.88	0.35	0.13
29-1023.00	Response Orientation	2.13	0.35	0.13	1.75	0.46	0.16
29-1023.00	Rate Control	2.00	0.00	0.00	1.38	0.52	0.18
29-1023.00	Reaction Time	2.00	0.00	0.00	1.50	0.53	0.19
29-1023.00	Wrist-Finger Speed	2.00	0.00	0.00	1.38	0.52	0.18
29-1023.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
29-1023.00	Static Strength	2.00	0.00	0.00	1.50	0.53	0.19
29-1023.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1023.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1023.00	Trunk Strength	1.63	0.52	0.18	1.00	0.93	0.33
29-1023.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
29-1023.00	Extent Flexibility	2.13	0.35	0.13	1.88	0.64	0.23
29-1023.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1023.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
29-1023.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
29-1023.00	Near Vision	4.00	0.00	0.00	4.25	0.46	0.16
29-1023.00	Far Vision	2.88	0.35	0.13	2.88	0.35	0.13
29-1023.00	Visual Color Discrimination	2.63	0.52	0.18	2.88	0.35	0.13
29-1023.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1023.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1023.00	Depth Perception	2.13	0.35	0.13	2.25	0.46	0.16
29-1023.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-1023.00	Hearing Sensitivity	2.00	0.00	0.00	1.88	0.35	0.13
29-1023.00	Auditory Attention	2.13	0.35	0.13	2.00	0.00	0.00
29-1023.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1023.00	Speech Recognition	3.75	0.46	0.16	3.13	0.35	0.13
29-1023.00	Speech Clarity	3.88	0.35	0.13	3.25	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Prosthodontists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1024.00	Oral Comprehension	4.00	0.53	0.19	4.00	0.00	0.00
29-1024.00	Written Comprehension	3.50	0.53	0.19	3.88	0.35	0.13
29-1024.00	Oral Expression	4.13	0.35	0.13	4.00	0.00	0.00
29-1024.00	Written Expression	3.25	0.71	0.25	3.75	0.46	0.16
29-1024.00	Fluency of Ideas	3.13	0.35	0.13	3.38	0.52	0.18
29-1024.00	Originality	3.00	0.00	0.00	3.00	0.00	0.00
29-1024.00	Problem Sensitivity	3.88	0.35	0.13	4.00	0.00	0.00
29-1024.00	Deductive Reasoning	3.75	0.46	0.16	3.88	0.35	0.13
29-1024.00	Inductive Reasoning	3.63	0.52	0.18	3.88	0.35	0.13
29-1024.00	Information Ordering	3.13	0.35	0.13	3.38	0.52	0.18
29-1024.00	Category Flexibility	3.00	0.00	0.00	3.00	0.00	0.00
29-1024.00	Mathematical Reasoning	2.63	0.52	0.18	2.50	0.53	0.19
29-1024.00	Number Facility	2.13	0.35	0.13	2.38	0.52	0.18
29-1024.00	Memorization	2.38	0.52	0.18	2.00	0.76	0.27
29-1024.00	Speed of Closure	2.25	0.46	0.16	2.25	0.46	0.16
29-1024.00	Flexibility of Closure	2.75	0.46	0.16	2.88	0.35	0.13
29-1024.00	Perceptual Speed	2.50	0.53	0.19	2.63	0.52	0.18
29-1024.00	Spatial Orientation	1.25	0.46	0.16	0.25	0.46	0.16
29-1024.00	Visualization	3.38	0.52	0.18	4.13	0.35	0.13
29-1024.00	Selective Attention	3.25	0.46	0.16	2.88	0.35	0.13
29-1024.00	Time Sharing	2.88	0.35	0.13	2.50	0.53	0.19
29-1024.00	Arm-Hand Steadiness	3.38	0.52	0.18	4.00	0.00	0.00
29-1024.00	Manual Dexterity	3.50	0.76	0.27	3.88	0.35	0.13
29-1024.00	Finger Dexterity	3.75	0.46	0.16	4.13	0.35	0.13
29-1024.00	Control Precision	3.13	0.35	0.13	4.13	0.35	0.13
29-1024.00	Multilimb Coordination	2.38	0.52	0.18	2.63	0.52	0.18
29-1024.00	Response Orientation	2.00	0.00	0.00	1.88	0.35	0.13
29-1024.00	Rate Control	2.00	0.00	0.00	1.50	0.53	0.19
29-1024.00	Reaction Time	2.13	0.35	0.13	2.00	0.00	0.00
29-1024.00	Wrist-Finger Speed	2.00	0.00	0.00	1.63	0.52	0.18
29-1024.00	Speed of Limb Movement	1.13	0.35	0.13	0.13	0.35	0.13
29-1024.00	Static Strength	2.00	0.00	0.00	1.63	0.52	0.18
29-1024.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1024.00	Dynamic Strength	1.88	0.35	0.13	1.00	0.53	0.19
29-1024.00	Trunk Strength	2.13	0.35	0.13	2.00	0.00	0.00
29-1024.00	Stamina	2.00	0.00	0.00	1.00	0.00	0.00
29-1024.00	Extent Flexibility	2.25	0.46	0.16	2.13	0.35	0.13
29-1024.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1024.00	Gross Body Coordination	1.88	0.35	0.13	1.00	0.53	0.19
29-1024.00	Gross Body Equilibrium	1.75	0.46	0.16	0.88	0.64	0.23
29-1024.00	Near Vision	4.13	0.35	0.13	4.25	0.46	0.16
29-1024.00	Far Vision	2.75	0.46	0.16	2.75	0.46	0.16
29-1024.00	Visual Color Discrimination	3.13	0.35	0.13	3.13	0.35	0.13
29-1024.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1024.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1024.00	Depth Perception	2.13	0.35	0.13	1.88	0.35	0.13
29-1024.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-1024.00	Hearing Sensitivity	2.25	0.46	0.16	2.13	0.64	0.23
29-1024.00	Auditory Attention	2.13	0.35	0.13	2.00	0.00	0.00
29-1024.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1024.00	Speech Recognition	3.63	0.52	0.18	3.75	0.46	0.16
29-1024.00	Speech Clarity	3.63	0.52	0.18	3.13	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Anesthesiologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1061.00	Oral Comprehension	4.50	0.53	0.19	4.88	0.35	0.13
29-1061.00	Written Comprehension	4.25	0.46	0.16	4.88	0.35	0.13
29-1061.00	Oral Expression	4.13	0.35	0.13	5.00	0.00	0.00
29-1061.00	Written Expression	4.00	0.00	0.00	4.00	0.00	0.00
29-1061.00	Fluency of Ideas	3.25	0.46	0.16	3.25	0.46	0.16
29-1061.00	Originality	2.88	0.35	0.13	3.00	0.00	0.00
29-1061.00	Problem Sensitivity	5.00	0.00	0.00	5.50	0.53	0.19
29-1061.00	Deductive Reasoning	4.50	0.53	0.19	4.75	0.46	0.16
29-1061.00	Inductive Reasoning	4.25	0.46	0.16	4.75	0.46	0.16
29-1061.00	Information Ordering	3.88	0.35	0.13	4.13	0.35	0.13
29-1061.00	Category Flexibility	3.00	0.53	0.19	3.25	0.46	0.16
29-1061.00	Mathematical Reasoning	3.00	0.00	0.00	3.13	0.35	0.13
29-1061.00	Number Facility	3.00	0.00	0.00	3.00	0.00	0.00
29-1061.00	Memorization	2.38	0.52	0.18	2.25	0.46	0.16
29-1061.00	Speed of Closure	2.88	0.35	0.13	2.88	0.35	0.13
29-1061.00	Flexibility of Closure	3.75	0.46	0.16	3.75	0.46	0.16
29-1061.00	Perceptual Speed	3.75	0.46	0.16	3.88	0.35	0.13
29-1061.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-1061.00	Visualization	2.75	0.46	0.16	2.38	0.52	0.18
29-1061.00	Selective Attention	3.88	0.35	0.13	3.88	0.35	0.13
29-1061.00	Time Sharing	3.00	0.00	0.00	3.13	0.35	0.13
29-1061.00	Arm-Hand Steadiness	3.75	0.46	0.16	3.88	0.35	0.13
29-1061.00	Manual Dexterity	3.00	0.00	0.00	3.13	0.35	0.13
29-1061.00	Finger Dexterity	3.25	0.46	0.16	3.75	0.46	0.16
29-1061.00	Control Precision	3.13	0.35	0.13	3.00	0.00	0.00
29-1061.00	Multilimb Coordination	2.75	0.46	0.16	2.63	0.52	0.18
29-1061.00	Response Orientation	3.00	0.00	0.00	2.88	0.35	0.13
29-1061.00	Rate Control	2.00	0.00	0.00	1.63	0.52	0.18
29-1061.00	Reaction Time	2.25	0.46	0.16	2.00	0.00	0.00
29-1061.00	Wrist-Finger Speed	2.13	0.35	0.13	2.13	0.35	0.13
29-1061.00	Speed of Limb Movement	1.25	0.46	0.16	0.38	0.74	0.26
29-1061.00	Static Strength	2.25	0.46	0.16	2.13	0.35	0.13
29-1061.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1061.00	Dynamic Strength	2.00	0.00	0.00	1.50	0.53	0.19
29-1061.00	Trunk Strength	2.38	0.52	0.18	2.50	0.53	0.19
29-1061.00	Stamina	2.00	0.00	0.00	1.38	0.52	0.18
29-1061.00	Extent Flexibility	2.25	0.46	0.16	1.88	0.35	0.13
29-1061.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1061.00	Gross Body Coordination	2.00	0.00	0.00	1.63	0.52	0.18
29-1061.00	Gross Body Equilibrium	2.00	0.00	0.00	1.25	0.46	0.16
29-1061.00	Near Vision	4.13	0.35	0.13	4.13	0.35	0.13
29-1061.00	Far Vision	3.00	0.53	0.19	2.75	0.46	0.16
29-1061.00	Visual Color Discrimination	2.75	0.46	0.16	2.88	0.35	0.13
29-1061.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1061.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1061.00	Depth Perception	2.38	0.52	0.18	2.13	0.35	0.13
29-1061.00	Glare Sensitivity	1.13	0.35	0.13	0.13	0.35	0.13
29-1061.00	Hearing Sensitivity	2.75	0.46	0.16	2.63	0.52	0.18
29-1061.00	Auditory Attention	2.88	0.35	0.13	2.75	0.46	0.16
29-1061.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1061.00	Speech Recognition	3.75	0.46	0.16	3.88	0.35	0.13
29-1061.00	Speech Clarity	3.75	0.46	0.16	4.00	0.00	0.00

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Internists, General

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1063.00	Oral Comprehension	4.13	0.35	0.13	5.00	0.53	0.19
29-1063.00	Written Comprehension	4.13	0.35	0.13	5.00	0.53	0.19
29-1063.00	Oral Expression	4.25	0.46	0.16	5.13	0.35	0.13
29-1063.00	Written Expression	3.75	0.46	0.16	4.50	0.76	0.27
29-1063.00	Fluency of Ideas	3.13	0.35	0.13	3.88	0.99	0.35
29-1063.00	Originality	3.00	0.00	0.00	3.50	0.53	0.19
29-1063.00	Problem Sensitivity	4.38	0.52	0.18	5.50	0.53	0.19
29-1063.00	Deductive Reasoning	4.00	0.00	0.00	4.75	0.46	0.16
29-1063.00	Inductive Reasoning	4.38	0.52	0.18	5.63	0.52	0.18
29-1063.00	Information Ordering	3.75	0.46	0.16	4.00	0.53	0.19
29-1063.00	Category Flexibility	3.75	0.46	0.16	4.00	0.93	0.33
29-1063.00	Mathematical Reasoning	2.88	0.35	0.13	3.13	0.35	0.13
29-1063.00	Number Facility	2.75	0.46	0.16	2.88	0.64	0.23
29-1063.00	Memorization	2.88	0.35	0.13	2.75	0.46	0.16
29-1063.00	Speed of Closure	2.88	0.64	0.23	3.13	0.35	0.13
29-1063.00	Flexibility of Closure	3.25	0.46	0.16	3.75	0.71	0.25
29-1063.00	Perceptual Speed	3.13	0.35	0.13	3.13	0.35	0.13
29-1063.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Visualization	2.50	0.53	0.19	2.88	0.64	0.23
29-1063.00	Selective Attention	3.13	0.35	0.13	3.00	0.00	0.00
29-1063.00	Time Sharing	3.00	0.00	0.00	2.88	0.35	0.13
29-1063.00	Arm-Hand Steadiness	2.25	0.46	0.16	2.75	0.71	0.25
29-1063.00	Manual Dexterity	2.13	0.64	0.23	2.00	0.93	0.33
29-1063.00	Finger Dexterity	2.88	0.35	0.13	3.00	0.53	0.19
29-1063.00	Control Precision	2.00	0.53	0.19	2.13	1.36	0.48
29-1063.00	Multilimb Coordination	1.25	0.46	0.16	0.38	0.74	0.26
29-1063.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Speed of Limb Movement	1.63	0.52	0.18	0.75	0.71	0.25
29-1063.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Trunk Strength	2.13	0.35	0.13	1.50	0.76	0.27
29-1063.00	Stamina	1.88	0.35	0.13	1.00	0.53	0.19
29-1063.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Gross Body Coordination	1.75	0.46	0.16	0.88	0.64	0.23
29-1063.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Near Vision	3.88	0.35	0.13	3.88	0.35	0.13
29-1063.00	Far Vision	2.75	0.46	0.16	3.00	0.53	0.19
29-1063.00	Visual Color Discrimination	2.38	0.52	0.18	2.75	0.46	0.16
29-1063.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Depth Perception	1.88	0.35	0.13	1.13	0.64	0.23
29-1063.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Hearing Sensitivity	2.50	0.76	0.27	2.50	1.07	0.38
29-1063.00	Auditory Attention	2.00	0.53	0.19	1.63	0.74	0.26
29-1063.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1063.00	Speech Recognition	3.75	0.46	0.16	3.88	0.64	0.23
29-1063.00	Speech Clarity	3.75	0.46	0.16	3.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Pediatricians, General

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1065.00	Oral Comprehension	4.88	0.35	0.13	5.00	0.00	0.00
29-1065.00	Written Comprehension	4.00	0.00	0.00	4.88	0.35	0.13
29-1065.00	Oral Expression	4.88	0.35	0.13	4.75	0.46	0.16
29-1065.00	Written Expression	4.00	0.00	0.00	4.63	0.52	0.18
29-1065.00	Fluency of Ideas	3.00	0.00	0.00	3.38	0.52	0.18
29-1065.00	Originality	3.00	0.00	0.00	3.38	0.52	0.18
29-1065.00	Problem Sensitivity	4.25	0.46	0.16	5.38	0.52	0.18
29-1065.00	Deductive Reasoning	4.13	0.35	0.13	4.25	0.46	0.16
29-1065.00	Inductive Reasoning	4.50	0.53	0.19	5.25	0.46	0.16
29-1065.00	Information Ordering	3.75	0.46	0.16	4.00	0.00	0.00
29-1065.00	Category Flexibility	3.00	0.00	0.00	3.25	0.46	0.16
29-1065.00	Mathematical Reasoning	2.50	0.53	0.19	2.63	0.52	0.18
29-1065.00	Number Facility	2.50	0.53	0.19	2.50	0.53	0.19
29-1065.00	Memorization	2.88	0.35	0.13	2.75	0.46	0.16
29-1065.00	Speed of Closure	3.00	0.53	0.19	3.13	0.35	0.13
29-1065.00	Flexibility of Closure	3.25	0.46	0.16	3.38	0.52	0.18
29-1065.00	Perceptual Speed	2.88	0.35	0.13	3.00	0.00	0.00
29-1065.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Visualization	2.38	0.52	0.18	2.25	0.46	0.16
29-1065.00	Selective Attention	3.13	0.35	0.13	3.13	0.35	0.13
29-1065.00	Time Sharing	2.88	0.35	0.13	2.88	0.35	0.13
29-1065.00	Arm-Hand Steadiness	2.75	0.46	0.16	2.50	0.76	0.27
29-1065.00	Manual Dexterity	2.25	0.46	0.16	1.88	0.64	0.23
29-1065.00	Finger Dexterity	2.63	0.52	0.18	2.88	0.35	0.13
29-1065.00	Control Precision	2.13	0.35	0.13	2.13	0.35	0.13
29-1065.00	Multilimb Coordination	1.38	0.52	0.18	0.38	0.52	0.18
29-1065.00	Response Orientation	1.25	0.46	0.16	0.25	0.46	0.16
29-1065.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Trunk Strength	1.88	0.35	0.13	1.13	0.64	0.23
29-1065.00	Stamina	1.13	0.35	0.13	0.25	0.71	0.25
29-1065.00	Extent Flexibility	1.13	0.35	0.13	0.25	0.71	0.25
29-1065.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Near Vision	3.88	0.35	0.13	4.00	0.53	0.19
29-1065.00	Far Vision	2.63	0.52	0.18	2.63	0.52	0.18
29-1065.00	Visual Color Discrimination	2.50	0.53	0.19	2.88	0.35	0.13
29-1065.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Depth Perception	1.88	0.35	0.13	1.25	0.71	0.25
29-1065.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-1065.00	Hearing Sensitivity	2.38	0.52	0.18	2.38	0.52	0.18
29-1065.00	Auditory Attention	2.50	0.53	0.19	2.13	0.35	0.13
29-1065.00	Sound Localization	1.13	0.35	0.13	0.13	0.35	0.13
29-1065.00	Speech Recognition	3.88	0.35	0.13	3.63	0.52	0.18
29-1065.00	Speech Clarity	4.13	0.35	0.13	3.25	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Allergists and Immunologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1069.01	Oral Comprehension	4.38	0.52	0.18	5.25	0.71	0.25
29-1069.01	Written Comprehension	4.25	0.46	0.16	4.75	0.46	0.16
29-1069.01	Oral Expression	4.50	0.53	0.19	4.38	0.92	0.32
29-1069.01	Written Expression	4.00	0.76	0.27	4.25	0.71	0.25
29-1069.01	Fluency of Ideas	3.63	0.92	0.32	3.75	0.71	0.25
29-1069.01	Originality	3.50	0.76	0.27	3.50	0.76	0.27
29-1069.01	Problem Sensitivity	4.50	0.53	0.19	5.13	0.99	0.35
29-1069.01	Deductive Reasoning	4.25	0.46	0.16	4.63	0.74	0.26
29-1069.01	Inductive Reasoning	4.38	0.52	0.18	4.88	1.25	0.44
29-1069.01	Information Ordering	3.38	0.52	0.18	3.75	0.71	0.25
29-1069.01	Category Flexibility	3.38	0.52	0.18	3.88	0.83	0.30
29-1069.01	Mathematical Reasoning	3.00	0.53	0.19	3.50	0.53	0.19
29-1069.01	Number Facility	2.75	0.46	0.16	3.25	0.46	0.16
29-1069.01	Memorization	3.13	0.83	0.30	3.25	0.71	0.25
29-1069.01	Speed of Closure	3.25	0.89	0.31	3.38	0.74	0.26
29-1069.01	Flexibility of Closure	3.38	0.74	0.26	3.63	0.74	0.26
29-1069.01	Perceptual Speed	2.88	0.83	0.30	3.25	0.89	0.31
29-1069.01	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Visualization	3.00	0.53	0.19	2.88	0.64	0.23
29-1069.01	Selective Attention	3.50	0.76	0.27	3.25	0.71	0.25
29-1069.01	Time Sharing	3.00	0.76	0.27	3.13	0.83	0.30
29-1069.01	Arm-Hand Steadiness	1.50	0.76	0.27	1.00	1.51	0.53
29-1069.01	Manual Dexterity	1.25	0.46	0.16	0.75	1.49	0.53
29-1069.01	Finger Dexterity	2.63	0.92	0.32	2.50	1.31	0.46
29-1069.01	Control Precision	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.01	Multilimb Coordination	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.01	Response Orientation	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.01	Rate Control	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.01	Reaction Time	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.01	Wrist-Finger Speed	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.01	Speed of Limb Movement	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.01	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Trunk Strength	1.75	0.46	0.16	1.50	1.07	0.38
29-1069.01	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Near Vision	3.63	0.52	0.18	3.88	0.64	0.23
29-1069.01	Far Vision	3.00	0.76	0.27	3.00	0.53	0.19
29-1069.01	Visual Color Discrimination	2.75	0.46	0.16	2.88	0.35	0.13
29-1069.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Depth Perception	2.00	0.53	0.19	1.75	0.89	0.31
29-1069.01	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Hearing Sensitivity	2.25	0.89	0.31	2.13	1.36	0.48
29-1069.01	Auditory Attention	2.13	0.64	0.23	1.88	0.83	0.30
29-1069.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.01	Speech Recognition	3.63	0.74	0.26	3.75	0.46	0.16
29-1069.01	Speech Clarity	4.00	0.53	0.19	3.88	0.64	0.23

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Dermatologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1069.02	Oral Comprehension	4.13	0.35	0.13	4.63	0.74	0.26
29-1069.02	Written Comprehension	3.88	0.64	0.23	4.38	0.92	0.32
29-1069.02	Oral Expression	4.13	0.35	0.13	4.88	0.83	0.30
29-1069.02	Written Expression	3.88	0.64	0.23	4.38	0.52	0.18
29-1069.02	Fluency of Ideas	3.00	0.00	0.00	3.63	0.74	0.26
29-1069.02	Originality	2.88	0.35	0.13	3.50	0.53	0.19
29-1069.02	Problem Sensitivity	4.25	0.46	0.16	5.00	1.20	0.42
29-1069.02	Deductive Reasoning	4.00	0.53	0.19	4.88	0.35	0.13
29-1069.02	Inductive Reasoning	4.13	0.64	0.23	5.50	0.76	0.27
29-1069.02	Information Ordering	3.63	0.52	0.18	3.75	0.71	0.25
29-1069.02	Category Flexibility	3.25	0.46	0.16	4.00	0.76	0.27
29-1069.02	Mathematical Reasoning	2.63	0.52	0.18	2.63	0.92	0.32
29-1069.02	Number Facility	2.50	0.53	0.19	2.88	0.99	0.35
29-1069.02	Memorization	2.88	0.35	0.13	3.13	0.35	0.13
29-1069.02	Speed of Closure	3.00	0.53	0.19	3.38	0.92	0.32
29-1069.02	Flexibility of Closure	3.25	0.46	0.16	3.88	0.64	0.23
29-1069.02	Perceptual Speed	2.75	0.46	0.16	2.75	0.46	0.16
29-1069.02	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.02	Visualization	2.75	0.71	0.25	3.13	1.13	0.40
29-1069.02	Selective Attention	3.25	0.46	0.16	3.00	0.93	0.33
29-1069.02	Time Sharing	2.50	0.53	0.19	2.25	0.46	0.16
29-1069.02	Arm-Hand Steadiness	3.38	0.52	0.18	4.00	0.53	0.19
29-1069.02	Manual Dexterity	2.63	0.74	0.26	3.25	1.49	0.53
29-1069.02	Finger Dexterity	3.25	0.71	0.25	3.75	1.04	0.37
29-1069.02	Control Precision	2.25	0.46	0.16	2.88	1.55	0.55
29-1069.02	Multilimb Coordination	2.38	0.52	0.18	2.13	0.83	0.30
29-1069.02	Response Orientation	1.13	0.35	0.13	0.38	1.06	0.38
29-1069.02	Rate Control	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.02	Reaction Time	1.13	0.35	0.13	0.38	1.06	0.38
29-1069.02	Wrist-Finger Speed	1.50	0.76	0.27	0.88	1.46	0.52
29-1069.02	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.02	Static Strength	2.00	0.53	0.19	1.38	0.74	0.26
29-1069.02	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.02	Dynamic Strength	1.88	0.35	0.13	1.25	0.71	0.25
29-1069.02	Trunk Strength	2.38	0.52	0.18	2.00	0.93	0.33
29-1069.02	Stamina	2.00	0.53	0.19	1.13	0.64	0.23
29-1069.02	Extent Flexibility	2.25	0.46	0.16	2.00	0.93	0.33
29-1069.02	Dynamic Flexibility	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.02	Gross Body Coordination	1.88	0.35	0.13	1.13	0.64	0.23
29-1069.02	Gross Body Equilibrium	1.63	0.52	0.18	0.63	0.52	0.18
29-1069.02	Near Vision	4.00	0.53	0.19	4.25	0.89	0.31
29-1069.02	Far Vision	2.63	0.74	0.26	2.88	0.83	0.30
29-1069.02	Visual Color Discrimination	3.00	0.76	0.27	3.13	0.64	0.23
29-1069.02	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.02	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.02	Depth Perception	2.00	0.53	0.19	1.38	0.92	0.32
29-1069.02	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.02	Hearing Sensitivity	2.13	0.64	0.23	1.63	0.92	0.32
29-1069.02	Auditory Attention	1.75	0.46	0.16	1.38	0.92	0.32
29-1069.02	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.02	Speech Recognition	3.50	0.53	0.19	3.63	0.52	0.18
29-1069.02	Speech Clarity	3.75	0.46	0.16	3.50	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Neurologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1069.04	Oral Comprehension	4.25	0.46	0.16	5.50	0.53	0.19
29-1069.04	Written Comprehension	4.13	0.64	0.23	5.13	0.64	0.23
29-1069.04	Oral Expression	4.25	0.46	0.16	5.25	0.46	0.16
29-1069.04	Written Expression	3.88	0.64	0.23	4.50	0.53	0.19
29-1069.04	Fluency of Ideas	3.63	0.52	0.18	4.38	0.92	0.32
29-1069.04	Originality	3.38	0.52	0.18	3.88	0.64	0.23
29-1069.04	Problem Sensitivity	4.25	0.46	0.16	5.75	0.46	0.16
29-1069.04	Deductive Reasoning	4.38	0.52	0.18	5.00	0.53	0.19
29-1069.04	Inductive Reasoning	4.50	0.53	0.19	5.50	0.76	0.27
29-1069.04	Information Ordering	3.88	0.35	0.13	4.25	0.46	0.16
29-1069.04	Category Flexibility	3.75	0.71	0.25	4.50	0.76	0.27
29-1069.04	Mathematical Reasoning	3.00	0.76	0.27	3.63	0.92	0.32
29-1069.04	Number Facility	3.13	0.83	0.30	3.38	0.74	0.26
29-1069.04	Memorization	2.88	0.64	0.23	2.88	0.64	0.23
29-1069.04	Speed of Closure	3.13	0.35	0.13	4.00	0.53	0.19
29-1069.04	Flexibility of Closure	3.75	0.46	0.16	4.38	0.52	0.18
29-1069.04	Perceptual Speed	3.50	0.53	0.19	3.63	0.52	0.18
29-1069.04	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Visualization	3.38	0.74	0.26	3.63	1.06	0.38
29-1069.04	Selective Attention	3.13	0.83	0.30	3.00	0.76	0.27
29-1069.04	Time Sharing	2.75	0.46	0.16	2.75	0.46	0.16
29-1069.04	Arm-Hand Steadiness	1.75	1.04	0.37	1.38	1.92	0.68
29-1069.04	Manual Dexterity	1.50	0.76	0.27	0.88	1.36	0.48
29-1069.04	Finger Dexterity	2.75	0.71	0.25	2.50	1.20	0.42
29-1069.04	Control Precision	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.04	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Response Orientation	1.13	0.35	0.13	0.13	0.35	0.13
29-1069.04	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Reaction Time	1.13	0.35	0.13	0.13	0.35	0.13
29-1069.04	Wrist-Finger Speed	1.13	0.35	0.13	0.13	0.35	0.13
29-1069.04	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Trunk Strength	1.88	0.35	0.13	1.63	0.92	0.32
29-1069.04	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Near Vision	3.88	0.64	0.23	4.13	0.83	0.30
29-1069.04	Far Vision	2.88	0.83	0.30	3.38	0.92	0.32
29-1069.04	Visual Color Discrimination	2.88	0.64	0.23	2.75	0.46	0.16
29-1069.04	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Depth Perception	2.13	0.35	0.13	1.75	0.89	0.31
29-1069.04	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Hearing Sensitivity	2.38	0.74	0.26	2.38	0.52	0.18
29-1069.04	Auditory Attention	2.38	0.92	0.32	1.75	0.89	0.31
29-1069.04	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.04	Speech Recognition	3.88	0.35	0.13	4.13	0.83	0.30
29-1069.04	Speech Clarity	3.75	0.46	0.16	4.13	0.64	0.23

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Ophthalmologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1069.06	Oral Comprehension	4.25	0.46	0.16	5.25	0.46	0.16
29-1069.06	Written Comprehension	4.13	0.64	0.23	4.88	0.64	0.23
29-1069.06	Oral Expression	4.13	0.35	0.13	5.00	0.00	0.00
29-1069.06	Written Expression	3.88	0.35	0.13	4.50	0.53	0.19
29-1069.06	Fluency of Ideas	3.00	0.00	0.00	3.88	0.64	0.23
29-1069.06	Originality	3.13	0.35	0.13	3.75	0.46	0.16
29-1069.06	Problem Sensitivity	4.13	0.35	0.13	5.50	1.07	0.38
29-1069.06	Deductive Reasoning	4.13	0.35	0.13	5.00	0.53	0.19
29-1069.06	Inductive Reasoning	4.25	0.46	0.16	5.50	0.76	0.27
29-1069.06	Information Ordering	3.63	0.52	0.18	4.13	0.35	0.13
29-1069.06	Category Flexibility	3.50	0.53	0.19	4.00	0.53	0.19
29-1069.06	Mathematical Reasoning	3.00	0.76	0.27	3.25	0.71	0.25
29-1069.06	Number Facility	2.88	0.83	0.30	3.25	0.46	0.16
29-1069.06	Memorization	2.63	0.52	0.18	3.13	0.35	0.13
29-1069.06	Speed of Closure	2.88	0.64	0.23	3.25	0.71	0.25
29-1069.06	Flexibility of Closure	3.63	0.52	0.18	4.00	0.53	0.19
29-1069.06	Perceptual Speed	3.00	0.53	0.19	3.25	0.46	0.16
29-1069.06	Spatial Orientation	1.75	0.71	0.25	0.88	0.83	0.30
29-1069.06	Visualization	3.00	0.76	0.27	3.38	0.92	0.32
29-1069.06	Selective Attention	3.25	0.89	0.31	3.13	0.99	0.35
29-1069.06	Time Sharing	2.75	0.71	0.25	2.50	0.53	0.19
29-1069.06	Arm-Hand Steadiness	3.63	0.52	0.18	4.50	0.53	0.19
29-1069.06	Manual Dexterity	3.00	0.76	0.27	3.38	1.41	0.50
29-1069.06	Finger Dexterity	3.75	0.46	0.16	4.25	1.16	0.41
29-1069.06	Control Precision	3.25	0.46	0.16	4.25	1.39	0.49
29-1069.06	Multilimb Coordination	2.88	0.64	0.23	2.75	1.04	0.37
29-1069.06	Response Orientation	2.63	0.52	0.18	2.63	0.52	0.18
29-1069.06	Rate Control	2.13	0.35	0.13	2.00	0.76	0.27
29-1069.06	Reaction Time	2.38	0.52	0.18	2.38	0.74	0.26
29-1069.06	Wrist-Finger Speed	2.25	0.46	0.16	2.13	0.83	0.30
29-1069.06	Speed of Limb Movement	1.75	0.46	0.16	1.13	0.83	0.30
29-1069.06	Static Strength	1.88	0.35	0.13	1.25	0.71	0.25
29-1069.06	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.06	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.06	Trunk Strength	1.38	0.52	0.18	0.63	0.92	0.32
29-1069.06	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.06	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.06	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.06	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.06	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.06	Near Vision	4.25	0.46	0.16	5.38	0.52	0.18
29-1069.06	Far Vision	3.00	0.76	0.27	3.50	0.76	0.27
29-1069.06	Visual Color Discrimination	3.00	0.53	0.19	3.25	0.46	0.16
29-1069.06	Night Vision	1.88	0.35	0.13	1.63	0.92	0.32
29-1069.06	Peripheral Vision	1.75	0.46	0.16	1.00	0.76	0.27
29-1069.06	Depth Perception	2.63	0.52	0.18	2.50	0.53	0.19
29-1069.06	Glare Sensitivity	1.75	0.46	0.16	1.13	0.83	0.30
29-1069.06	Hearing Sensitivity	2.38	0.92	0.32	2.00	0.93	0.33
29-1069.06	Auditory Attention	2.00	0.53	0.19	2.00	0.93	0.33
29-1069.06	Sound Localization	1.50	0.53	0.19	0.75	0.89	0.31
29-1069.06	Speech Recognition	3.88	0.35	0.13	3.88	0.64	0.23
29-1069.06	Speech Clarity	3.75	0.46	0.16	4.25	0.71	0.25

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Physical Medicine and Rehabilitation Physicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1069.08	Oral Comprehension	4.00	0.00	0.00	5.13	0.35	0.13
29-1069.08	Written Comprehension	4.00	0.53	0.19	4.88	0.64	0.23
29-1069.08	Oral Expression	4.13	0.35	0.13	4.75	0.71	0.25
29-1069.08	Written Expression	3.88	0.35	0.13	4.25	0.46	0.16
29-1069.08	Fluency of Ideas	3.50	0.53	0.19	3.88	0.64	0.23
29-1069.08	Originality	3.38	0.52	0.18	3.88	0.64	0.23
29-1069.08	Problem Sensitivity	4.13	0.35	0.13	5.00	0.93	0.33
29-1069.08	Deductive Reasoning	4.13	0.35	0.13	4.63	0.52	0.18
29-1069.08	Inductive Reasoning	4.13	0.35	0.13	5.00	0.53	0.19
29-1069.08	Information Ordering	3.88	0.35	0.13	4.38	0.52	0.18
29-1069.08	Category Flexibility	3.75	0.46	0.16	4.00	0.53	0.19
29-1069.08	Mathematical Reasoning	2.75	0.46	0.16	3.00	0.00	0.00
29-1069.08	Number Facility	2.88	0.64	0.23	3.00	0.76	0.27
29-1069.08	Memorization	2.88	0.64	0.23	2.75	0.46	0.16
29-1069.08	Speed of Closure	3.00	1.07	0.38	3.13	0.99	0.35
29-1069.08	Flexibility of Closure	3.25	0.71	0.25	3.63	0.74	0.26
29-1069.08	Perceptual Speed	3.00	0.76	0.27	2.88	0.64	0.23
29-1069.08	Spatial Orientation	1.13	0.35	0.13	0.13	0.35	0.13
29-1069.08	Visualization	3.13	0.83	0.30	3.63	1.19	0.42
29-1069.08	Selective Attention	3.00	0.53	0.19	3.00	0.53	0.19
29-1069.08	Time Sharing	2.50	0.53	0.19	2.50	0.53	0.19
29-1069.08	Arm-Hand Steadiness	2.63	0.52	0.18	2.88	0.64	0.23
29-1069.08	Manual Dexterity	2.50	0.53	0.19	2.50	0.53	0.19
29-1069.08	Finger Dexterity	2.75	0.46	0.16	2.75	0.46	0.16
29-1069.08	Control Precision	2.25	0.46	0.16	2.25	0.71	0.25
29-1069.08	Multilimb Coordination	2.50	0.53	0.19	2.38	0.74	0.26
29-1069.08	Response Orientation	2.00	0.53	0.19	1.63	1.19	0.42
29-1069.08	Rate Control	1.75	0.46	0.16	1.00	0.76	0.27
29-1069.08	Reaction Time	1.88	0.35	0.13	1.38	0.74	0.26
29-1069.08	Wrist-Finger Speed	1.88	0.64	0.23	1.38	1.06	0.38
29-1069.08	Speed of Limb Movement	1.25	0.46	0.16	0.38	0.74	0.26
29-1069.08	Static Strength	2.38	0.52	0.18	2.25	0.89	0.31
29-1069.08	Explosive Strength	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.08	Dynamic Strength	2.13	0.35	0.13	1.75	0.71	0.25
29-1069.08	Trunk Strength	2.25	0.46	0.16	2.25	0.89	0.31
29-1069.08	Stamina	2.00	0.00	0.00	1.38	0.52	0.18
29-1069.08	Extent Flexibility	2.00	0.00	0.00	1.63	0.52	0.18
29-1069.08	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.08	Gross Body Coordination	2.00	0.00	0.00	1.50	0.53	0.19
29-1069.08	Gross Body Equilibrium	1.75	0.46	0.16	1.00	0.76	0.27
29-1069.08	Near Vision	3.75	0.46	0.16	3.50	0.76	0.27
29-1069.08	Far Vision	2.88	0.83	0.30	2.75	0.89	0.31
29-1069.08	Visual Color Discrimination	2.50	0.76	0.27	2.38	0.74	0.26
29-1069.08	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.08	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.08	Depth Perception	2.13	0.64	0.23	2.13	0.99	0.35
29-1069.08	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.08	Hearing Sensitivity	2.25	0.71	0.25	2.13	0.99	0.35
29-1069.08	Auditory Attention	2.13	0.64	0.23	1.63	0.92	0.32
29-1069.08	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.08	Speech Recognition	3.75	0.46	0.16	3.63	0.52	0.18
29-1069.08	Speech Clarity	3.75	0.46	0.16	3.75	0.71	0.25

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Radiologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1069.10	Oral Comprehension	4.25	0.46	0.16	4.75	0.89	0.31
29-1069.10	Written Comprehension	4.25	0.89	0.31	4.75	0.71	0.25
29-1069.10	Oral Expression	4.25	0.46	0.16	4.50	0.76	0.27
29-1069.10	Written Expression	4.00	0.76	0.27	4.50	0.76	0.27
29-1069.10	Fluency of Ideas	3.25	0.71	0.25	3.38	0.92	0.32
29-1069.10	Originality	3.13	0.64	0.23	3.25	0.89	0.31
29-1069.10	Problem Sensitivity	4.63	0.52	0.18	4.88	0.83	0.30
29-1069.10	Deductive Reasoning	4.25	0.46	0.16	4.38	0.52	0.18
29-1069.10	Inductive Reasoning	4.50	0.53	0.19	4.50	0.93	0.33
29-1069.10	Information Ordering	3.75	0.46	0.16	4.00	0.53	0.19
29-1069.10	Category Flexibility	3.63	0.52	0.18	3.75	0.71	0.25
29-1069.10	Mathematical Reasoning	3.13	0.83	0.30	3.50	0.76	0.27
29-1069.10	Number Facility	2.75	0.71	0.25	3.13	0.64	0.23
29-1069.10	Memorization	2.88	0.99	0.35	3.00	1.51	0.53
29-1069.10	Speed of Closure	3.25	1.04	0.37	3.50	1.41	0.50
29-1069.10	Flexibility of Closure	3.75	0.89	0.31	4.25	0.71	0.25
29-1069.10	Perceptual Speed	3.25	0.71	0.25	3.25	0.46	0.16
29-1069.10	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.10	Visualization	3.13	0.83	0.30	3.38	0.52	0.18
29-1069.10	Selective Attention	3.38	0.92	0.32	3.50	0.53	0.19
29-1069.10	Time Sharing	2.63	0.52	0.18	2.88	0.64	0.23
29-1069.10	Arm-Hand Steadiness	2.75	0.46	0.16	3.00	0.53	0.19
29-1069.10	Manual Dexterity	2.38	0.52	0.18	2.50	0.93	0.33
29-1069.10	Finger Dexterity	3.00	0.76	0.27	3.13	0.83	0.30
29-1069.10	Control Precision	2.88	0.64	0.23	3.13	0.64	0.23
29-1069.10	Multilimb Coordination	2.13	0.64	0.23	2.13	1.25	0.44
29-1069.10	Response Orientation	1.75	0.46	0.16	1.38	1.06	0.38
29-1069.10	Rate Control	2.00	0.53	0.19	1.75	1.04	0.37
29-1069.10	Reaction Time	2.13	0.64	0.23	1.88	0.99	0.35
29-1069.10	Wrist-Finger Speed	2.13	0.64	0.23	1.75	1.04	0.37
29-1069.10	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.10	Static Strength	1.88	0.64	0.23	1.38	1.06	0.38
29-1069.10	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.10	Dynamic Strength	1.75	0.46	0.16	1.25	0.89	0.31
29-1069.10	Trunk Strength	1.88	0.35	0.13	1.50	0.76	0.27
29-1069.10	Stamina	1.88	0.64	0.23	1.00	0.76	0.27
29-1069.10	Extent Flexibility	1.88	0.64	0.23	1.38	1.06	0.38
29-1069.10	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.10	Gross Body Coordination	1.75	0.46	0.16	1.13	0.83	0.30
29-1069.10	Gross Body Equilibrium	1.75	0.46	0.16	1.00	0.76	0.27
29-1069.10	Near Vision	4.25	0.71	0.25	4.75	0.71	0.25
29-1069.10	Far Vision	3.38	1.06	0.38	3.25	0.71	0.25
29-1069.10	Visual Color Discrimination	3.25	0.89	0.31	3.25	0.71	0.25
29-1069.10	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.10	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.10	Depth Perception	1.88	0.64	0.23	1.63	1.19	0.42
29-1069.10	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.10	Hearing Sensitivity	2.75	0.46	0.16	2.50	0.76	0.27
29-1069.10	Auditory Attention	2.25	1.04	0.37	1.63	1.19	0.42
29-1069.10	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.10	Speech Recognition	3.63	0.52	0.18	3.75	0.71	0.25
29-1069.10	Speech Clarity	3.75	0.71	0.25	3.88	0.64	0.23

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Sports Medicine Physicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1069.11	Oral Comprehension	4.50	0.53	0.19	5.00	0.76	0.27
29-1069.11	Written Comprehension	4.38	0.52	0.18	4.63	0.74	0.26
29-1069.11	Oral Expression	4.38	0.52	0.18	5.00	0.53	0.19
29-1069.11	Written Expression	4.13	0.35	0.13	4.50	0.53	0.19
29-1069.11	Fluency of Ideas	3.50	0.76	0.27	3.75	0.89	0.31
29-1069.11	Originality	3.50	0.76	0.27	3.50	0.53	0.19
29-1069.11	Problem Sensitivity	4.50	0.53	0.19	5.13	0.99	0.35
29-1069.11	Deductive Reasoning	4.13	0.64	0.23	4.75	0.71	0.25
29-1069.11	Inductive Reasoning	4.25	0.46	0.16	4.88	0.99	0.35
29-1069.11	Information Ordering	3.63	0.52	0.18	3.88	0.35	0.13
29-1069.11	Category Flexibility	3.50	0.53	0.19	3.50	0.53	0.19
29-1069.11	Mathematical Reasoning	2.63	0.52	0.18	2.88	0.35	0.13
29-1069.11	Number Facility	2.50	0.53	0.19	2.63	0.92	0.32
29-1069.11	Memorization	2.88	0.64	0.23	2.88	0.83	0.30
29-1069.11	Speed of Closure	3.00	0.76	0.27	3.38	1.19	0.42
29-1069.11	Flexibility of Closure	3.50	0.76	0.27	3.75	0.71	0.25
29-1069.11	Perceptual Speed	3.13	0.83	0.30	3.50	0.53	0.19
29-1069.11	Spatial Orientation	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.11	Visualization	3.25	0.71	0.25	3.63	0.52	0.18
29-1069.11	Selective Attention	3.25	0.71	0.25	3.13	0.64	0.23
29-1069.11	Time Sharing	2.88	0.83	0.30	3.25	0.89	0.31
29-1069.11	Arm-Hand Steadiness	3.25	0.46	0.16	3.25	0.71	0.25
29-1069.11	Manual Dexterity	2.75	0.46	0.16	2.75	0.71	0.25
29-1069.11	Finger Dexterity	3.25	0.46	0.16	3.25	0.71	0.25
29-1069.11	Control Precision	2.63	0.52	0.18	2.88	0.83	0.30
29-1069.11	Multilimb Coordination	2.63	0.52	0.18	2.75	0.46	0.16
29-1069.11	Response Orientation	2.38	0.52	0.18	2.13	0.99	0.35
29-1069.11	Rate Control	2.00	0.76	0.27	1.63	1.30	0.46
29-1069.11	Reaction Time	2.25	0.71	0.25	2.00	1.20	0.42
29-1069.11	Wrist-Finger Speed	2.00	0.53	0.19	1.75	1.04	0.37
29-1069.11	Speed of Limb Movement	1.25	0.71	0.25	0.38	1.06	0.38
29-1069.11	Static Strength	2.38	0.52	0.18	2.38	0.52	0.18
29-1069.11	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.11	Dynamic Strength	2.13	0.64	0.23	1.88	0.99	0.35
29-1069.11	Trunk Strength	2.88	0.64	0.23	2.50	0.53	0.19
29-1069.11	Stamina	2.38	0.52	0.18	1.88	0.64	0.23
29-1069.11	Extent Flexibility	2.25	0.71	0.25	2.38	1.19	0.42
29-1069.11	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.11	Gross Body Coordination	2.00	0.53	0.19	1.75	0.89	0.31
29-1069.11	Gross Body Equilibrium	1.88	0.35	0.13	1.38	0.74	0.26
29-1069.11	Near Vision	3.75	0.46	0.16	4.25	0.71	0.25
29-1069.11	Far Vision	3.00	0.76	0.27	3.38	0.74	0.26
29-1069.11	Visual Color Discrimination	2.88	0.83	0.30	3.00	0.93	0.33
29-1069.11	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.11	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.11	Depth Perception	2.63	0.52	0.18	2.50	0.76	0.27
29-1069.11	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.11	Hearing Sensitivity	2.38	0.52	0.18	2.75	0.71	0.25
29-1069.11	Auditory Attention	2.63	0.52	0.18	2.75	0.89	0.31
29-1069.11	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.11	Speech Recognition	3.75	0.46	0.16	3.75	0.46	0.16
29-1069.11	Speech Clarity	4.00	0.53	0.19	3.63	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Urologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1069.12	Oral Comprehension	4.25	0.46	0.16	4.88	0.64	0.23
29-1069.12	Written Comprehension	4.25	0.71	0.25	4.75	0.46	0.16
29-1069.12	Oral Expression	4.13	0.35	0.13	4.88	0.64	0.23
29-1069.12	Written Expression	4.25	0.71	0.25	4.50	0.53	0.19
29-1069.12	Fluency of Ideas	3.25	0.89	0.31	3.25	0.71	0.25
29-1069.12	Originality	3.00	0.53	0.19	3.25	0.46	0.16
29-1069.12	Problem Sensitivity	4.50	0.53	0.19	5.25	0.89	0.31
29-1069.12	Deductive Reasoning	4.25	0.71	0.25	4.63	0.52	0.18
29-1069.12	Inductive Reasoning	4.38	0.52	0.18	5.13	0.99	0.35
29-1069.12	Information Ordering	3.63	0.52	0.18	3.88	0.35	0.13
29-1069.12	Category Flexibility	3.25	0.46	0.16	3.75	0.46	0.16
29-1069.12	Mathematical Reasoning	2.63	0.52	0.18	2.63	0.74	0.26
29-1069.12	Number Facility	2.63	0.52	0.18	2.50	0.76	0.27
29-1069.12	Memorization	3.00	0.76	0.27	2.75	0.46	0.16
29-1069.12	Speed of Closure	3.25	1.04	0.37	3.50	1.20	0.42
29-1069.12	Flexibility of Closure	3.25	0.71	0.25	3.75	0.89	0.31
29-1069.12	Perceptual Speed	3.13	0.64	0.23	3.38	0.52	0.18
29-1069.12	Spatial Orientation	1.13	0.35	0.13	0.25	0.71	0.25
29-1069.12	Visualization	2.63	0.52	0.18	2.88	0.35	0.13
29-1069.12	Selective Attention	3.25	0.71	0.25	3.25	0.71	0.25
29-1069.12	Time Sharing	3.00	0.76	0.27	2.75	0.71	0.25
29-1069.12	Arm-Hand Steadiness	3.38	0.74	0.26	3.50	1.20	0.42
29-1069.12	Manual Dexterity	3.13	0.83	0.30	3.50	2.00	0.71
29-1069.12	Finger Dexterity	3.38	0.74	0.26	4.00	1.41	0.50
29-1069.12	Control Precision	3.13	0.64	0.23	3.13	1.25	0.44
29-1069.12	Multilimb Coordination	2.63	0.52	0.18	2.75	0.71	0.25
29-1069.12	Response Orientation	2.13	0.35	0.13	2.13	0.83	0.30
29-1069.12	Rate Control	1.88	0.64	0.23	1.50	1.20	0.42
29-1069.12	Reaction Time	1.88	0.64	0.23	1.50	1.20	0.42
29-1069.12	Wrist-Finger Speed	2.13	0.64	0.23	1.63	1.06	0.38
29-1069.12	Speed of Limb Movement	2.00	0.53	0.19	1.50	0.93	0.33
29-1069.12	Static Strength	2.38	0.52	0.18	2.38	0.52	0.18
29-1069.12	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.12	Dynamic Strength	1.75	0.46	0.16	1.25	1.04	0.37
29-1069.12	Trunk Strength	2.75	0.46	0.16	2.50	0.53	0.19
29-1069.12	Stamina	2.38	0.52	0.18	1.75	0.71	0.25
29-1069.12	Extent Flexibility	1.88	0.64	0.23	1.50	1.07	0.38
29-1069.12	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.12	Gross Body Coordination	2.00	0.53	0.19	1.63	0.74	0.26
29-1069.12	Gross Body Equilibrium	1.88	0.35	0.13	1.38	0.74	0.26
29-1069.12	Near Vision	4.00	0.76	0.27	4.38	0.92	0.32
29-1069.12	Far Vision	2.88	0.64	0.23	3.00	0.53	0.19
29-1069.12	Visual Color Discrimination	3.00	0.76	0.27	3.25	0.71	0.25
29-1069.12	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.12	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.12	Depth Perception	2.50	0.53	0.19	2.50	0.93	0.33
29-1069.12	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.12	Hearing Sensitivity	2.50	0.53	0.19	2.63	0.74	0.26
29-1069.12	Auditory Attention	2.38	0.74	0.26	2.13	1.13	0.40
29-1069.12	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1069.12	Speech Recognition	3.63	0.52	0.18	3.75	0.46	0.16
29-1069.12	Speech Clarity	3.75	0.46	0.16	3.88	0.83	0.30

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Anesthesiologist Assistants

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1071.01	Oral Comprehension	4.13	0.35	0.13	4.13	0.35	0.13
29-1071.01	Written Comprehension	4.00	0.53	0.19	4.13	0.35	0.13
29-1071.01	Oral Expression	3.75	0.46	0.16	3.88	0.35	0.13
29-1071.01	Written Expression	3.50	0.53	0.19	3.75	0.46	0.16
29-1071.01	Fluency of Ideas	2.75	0.46	0.16	2.88	0.64	0.23
29-1071.01	Originality	2.63	0.52	0.18	2.63	0.52	0.18
29-1071.01	Problem Sensitivity	4.13	0.83	0.30	4.13	0.64	0.23
29-1071.01	Deductive Reasoning	3.88	0.35	0.13	3.88	0.64	0.23
29-1071.01	Inductive Reasoning	3.88	0.35	0.13	3.88	0.35	0.13
29-1071.01	Information Ordering	3.50	0.53	0.19	3.75	0.46	0.16
29-1071.01	Category Flexibility	3.13	0.64	0.23	3.13	0.64	0.23
29-1071.01	Mathematical Reasoning	3.00	0.53	0.19	3.00	0.00	0.00
29-1071.01	Number Facility	2.88	0.64	0.23	3.38	0.52	0.18
29-1071.01	Memorization	2.75	0.46	0.16	3.00	0.53	0.19
29-1071.01	Speed of Closure	3.00	0.93	0.33	3.00	0.76	0.27
29-1071.01	Flexibility of Closure	3.25	0.89	0.31	3.75	0.71	0.25
29-1071.01	Perceptual Speed	3.75	0.46	0.16	3.63	0.74	0.26
29-1071.01	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.01	Visualization	2.88	0.64	0.23	3.00	0.53	0.19
29-1071.01	Selective Attention	3.75	0.71	0.25	3.63	0.52	0.18
29-1071.01	Time Sharing	3.00	0.53	0.19	3.00	0.76	0.27
29-1071.01	Arm-Hand Steadiness	3.50	0.53	0.19	3.50	0.53	0.19
29-1071.01	Manual Dexterity	3.25	0.46	0.16	3.38	0.74	0.26
29-1071.01	Finger Dexterity	3.13	0.35	0.13	3.25	0.46	0.16
29-1071.01	Control Precision	3.38	0.74	0.26	3.38	0.74	0.26
29-1071.01	Multilimb Coordination	2.63	0.74	0.26	2.88	0.64	0.23
29-1071.01	Response Orientation	2.75	0.71	0.25	2.88	0.83	0.30
29-1071.01	Rate Control	2.25	0.89	0.31	2.00	1.07	0.38
29-1071.01	Reaction Time	2.75	0.89	0.31	2.63	0.92	0.32
29-1071.01	Wrist-Finger Speed	2.38	0.74	0.26	2.13	1.13	0.40
29-1071.01	Speed of Limb Movement	2.00	0.76	0.27	1.75	1.39	0.49
29-1071.01	Static Strength	2.50	0.53	0.19	2.63	0.52	0.18
29-1071.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.01	Dynamic Strength	1.88	0.64	0.23	1.63	1.19	0.42
29-1071.01	Trunk Strength	2.75	0.46	0.16	2.63	0.74	0.26
29-1071.01	Stamina	2.25	0.71	0.25	1.88	1.13	0.40
29-1071.01	Extent Flexibility	2.50	0.53	0.19	2.63	0.74	0.26
29-1071.01	Dynamic Flexibility	1.13	0.35	0.13	0.25	0.71	0.25
29-1071.01	Gross Body Coordination	2.13	0.35	0.13	2.38	0.52	0.18
29-1071.01	Gross Body Equilibrium	2.00	0.76	0.27	1.38	1.06	0.38
29-1071.01	Near Vision	3.75	0.46	0.16	4.38	0.74	0.26
29-1071.01	Far Vision	2.88	0.64	0.23	3.00	1.07	0.38
29-1071.01	Visual Color Discrimination	3.00	0.53	0.19	3.25	0.46	0.16
29-1071.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.01	Depth Perception	2.38	0.92	0.32	2.50	1.20	0.42
29-1071.01	Glare Sensitivity	1.63	0.52	0.18	1.00	1.07	0.38
29-1071.01	Hearing Sensitivity	2.88	0.64	0.23	3.00	0.76	0.27
29-1071.01	Auditory Attention	2.63	0.74	0.26	2.88	0.83	0.30
29-1071.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.01	Speech Recognition	3.50	0.53	0.19	3.50	0.76	0.27
29-1071.01	Speech Clarity	3.38	0.52	0.18	3.63	0.74	0.26

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Magnetic Resonance Imaging Technologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2035.00	Oral Comprehension	4.25	0.71	0.25	4.00	0.53	0.19
29-2035.00	Written Comprehension	3.75	0.46	0.16	3.75	0.71	0.25
29-2035.00	Oral Expression	3.88	0.83	0.30	3.75	0.46	0.16
29-2035.00	Written Expression	3.50	0.53	0.19	3.50	0.93	0.33
29-2035.00	Fluency of Ideas	2.63	0.52	0.18	2.88	0.35	0.13
29-2035.00	Originality	2.63	0.52	0.18	2.88	0.35	0.13
29-2035.00	Problem Sensitivity	3.75	0.71	0.25	3.38	0.52	0.18
29-2035.00	Deductive Reasoning	3.38	0.52	0.18	3.50	0.53	0.19
29-2035.00	Inductive Reasoning	3.38	0.52	0.18	3.50	0.53	0.19
29-2035.00	Information Ordering	3.50	0.53	0.19	3.50	0.53	0.19
29-2035.00	Category Flexibility	3.00	0.53	0.19	3.00	0.53	0.19
29-2035.00	Mathematical Reasoning	2.88	0.64	0.23	2.75	0.46	0.16
29-2035.00	Number Facility	2.63	0.52	0.18	2.63	0.52	0.18
29-2035.00	Memorization	2.75	0.46	0.16	2.88	0.64	0.23
29-2035.00	Speed of Closure	2.63	0.52	0.18	2.50	0.53	0.19
29-2035.00	Flexibility of Closure	3.25	0.71	0.25	3.50	0.76	0.27
29-2035.00	Perceptual Speed	3.00	0.76	0.27	3.38	0.74	0.26
29-2035.00	Spatial Orientation	1.38	0.74	0.26	0.50	1.07	0.38
29-2035.00	Visualization	2.75	0.46	0.16	3.00	0.00	0.00
29-2035.00	Selective Attention	3.13	0.64	0.23	3.38	0.92	0.32
29-2035.00	Time Sharing	3.00	0.53	0.19	2.75	0.46	0.16
29-2035.00	Arm-Hand Steadiness	3.38	0.52	0.18	3.38	0.52	0.18
29-2035.00	Manual Dexterity	3.38	0.52	0.18	3.00	0.53	0.19
29-2035.00	Finger Dexterity	3.38	0.52	0.18	3.38	0.52	0.18
29-2035.00	Control Precision	3.38	0.52	0.18	3.25	0.46	0.16
29-2035.00	Multilimb Coordination	2.88	0.83	0.30	2.88	0.64	0.23
29-2035.00	Response Orientation	2.75	0.89	0.31	2.50	0.93	0.33
29-2035.00	Rate Control	2.88	0.64	0.23	2.88	0.35	0.13
29-2035.00	Reaction Time	2.63	0.74	0.26	2.75	0.71	0.25
29-2035.00	Wrist-Finger Speed	2.50	0.76	0.27	2.25	0.71	0.25
29-2035.00	Speed of Limb Movement	2.13	0.35	0.13	1.88	0.99	0.35
29-2035.00	Static Strength	2.25	0.89	0.31	2.25	1.16	0.41
29-2035.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-2035.00	Dynamic Strength	1.75	0.46	0.16	1.50	1.07	0.38
29-2035.00	Trunk Strength	2.38	0.74	0.26	2.13	0.99	0.35
29-2035.00	Stamina	2.00	0.53	0.19	1.63	0.92	0.32
29-2035.00	Extent Flexibility	1.88	0.64	0.23	1.38	1.06	0.38
29-2035.00	Dynamic Flexibility	1.25	0.71	0.25	0.25	0.71	0.25
29-2035.00	Gross Body Coordination	2.00	0.53	0.19	1.75	0.89	0.31
29-2035.00	Gross Body Equilibrium	1.75	0.46	0.16	1.00	0.76	0.27
29-2035.00	Near Vision	3.88	0.64	0.23	3.88	0.64	0.23
29-2035.00	Far Vision	3.38	0.92	0.32	3.38	0.74	0.26
29-2035.00	Visual Color Discrimination	3.00	0.76	0.27	3.25	0.46	0.16
29-2035.00	Night Vision	1.13	0.35	0.13	0.38	1.06	0.38
29-2035.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-2035.00	Depth Perception	2.63	0.92	0.32	2.00	1.07	0.38
29-2035.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-2035.00	Hearing Sensitivity	2.88	0.83	0.30	2.63	0.74	0.26
29-2035.00	Auditory Attention	2.75	0.89	0.31	2.75	0.46	0.16
29-2035.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-2035.00	Speech Recognition	3.38	0.74	0.26	3.38	0.52	0.18
29-2035.00	Speech Clarity	3.38	0.52	0.18	3.25	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Orthotists and Prosthetists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2091.00	Oral Comprehension	4.00	0.00	0.00	4.63	0.52	0.18
29-2091.00	Written Comprehension	4.00	0.00	0.00	4.25	0.46	0.16
29-2091.00	Oral Expression	4.00	0.00	0.00	4.63	0.52	0.18
29-2091.00	Written Expression	3.63	0.52	0.18	4.38	0.52	0.18
29-2091.00	Fluency of Ideas	3.13	0.35	0.13	3.38	0.52	0.18
29-2091.00	Originality	3.25	0.46	0.16	3.50	0.53	0.19
29-2091.00	Problem Sensitivity	3.88	0.35	0.13	4.00	0.53	0.19
29-2091.00	Deductive Reasoning	4.00	0.00	0.00	4.13	0.35	0.13
29-2091.00	Inductive Reasoning	4.00	0.00	0.00	4.00	0.00	0.00
29-2091.00	Information Ordering	3.50	0.53	0.19	3.88	0.35	0.13
29-2091.00	Category Flexibility	3.38	0.52	0.18	4.00	0.53	0.19
29-2091.00	Mathematical Reasoning	2.75	0.46	0.16	3.00	0.00	0.00
29-2091.00	Number Facility	2.38	0.52	0.18	2.50	0.53	0.19
29-2091.00	Memorization	2.00	0.00	0.00	2.00	0.00	0.00
29-2091.00	Speed of Closure	2.63	0.52	0.18	2.75	0.46	0.16
29-2091.00	Flexibility of Closure	2.75	0.46	0.16	2.75	0.46	0.16
29-2091.00	Perceptual Speed	2.63	0.52	0.18	2.50	0.53	0.19
29-2091.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-2091.00	Visualization	3.50	0.53	0.19	4.00	0.76	0.27
29-2091.00	Selective Attention	2.88	0.35	0.13	2.75	0.46	0.16
29-2091.00	Time Sharing	2.50	0.53	0.19	2.63	0.52	0.18
29-2091.00	Arm-Hand Steadiness	3.00	0.00	0.00	3.00	0.00	0.00
29-2091.00	Manual Dexterity	3.13	0.35	0.13	3.13	0.35	0.13
29-2091.00	Finger Dexterity	3.25	0.46	0.16	3.50	0.53	0.19
29-2091.00	Control Precision	2.75	0.46	0.16	2.88	0.35	0.13
29-2091.00	Multilimb Coordination	2.88	0.35	0.13	2.88	0.35	0.13
29-2091.00	Response Orientation	1.75	0.46	0.16	0.75	0.46	0.16
29-2091.00	Rate Control	1.75	0.46	0.16	0.75	0.46	0.16
29-2091.00	Reaction Time	2.13	0.64	0.23	1.75	1.04	0.37
29-2091.00	Wrist-Finger Speed	1.88	0.35	0.13	1.38	0.74	0.26
29-2091.00	Speed of Limb Movement	1.75	0.46	0.16	1.00	0.76	0.27
29-2091.00	Static Strength	2.25	0.46	0.16	2.13	0.35	0.13
29-2091.00	Explosive Strength	1.25	0.46	0.16	0.38	0.74	0.26
29-2091.00	Dynamic Strength	2.00	0.00	0.00	1.38	0.52	0.18
29-2091.00	Trunk Strength	2.25	0.46	0.16	2.25	0.46	0.16
29-2091.00	Stamina	2.00	0.53	0.19	1.13	0.64	0.23
29-2091.00	Extent Flexibility	2.00	0.00	0.00	2.00	0.00	0.00
29-2091.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-2091.00	Gross Body Coordination	1.88	0.35	0.13	1.13	0.64	0.23
29-2091.00	Gross Body Equilibrium	1.63	0.52	0.18	0.63	0.52	0.18
29-2091.00	Near Vision	4.00	0.00	0.00	3.88	0.35	0.13
29-2091.00	Far Vision	2.88	0.35	0.13	3.13	0.35	0.13
29-2091.00	Visual Color Discrimination	2.75	0.46	0.16	2.88	0.64	0.23
29-2091.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-2091.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-2091.00	Depth Perception	2.38	0.52	0.18	2.38	0.52	0.18
29-2091.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-2091.00	Hearing Sensitivity	2.13	0.64	0.23	1.88	0.99	0.35
29-2091.00	Auditory Attention	2.25	0.46	0.16	2.13	0.64	0.23
29-2091.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-2091.00	Speech Recognition	3.88	0.35	0.13	3.75	0.71	0.25
29-2091.00	Speech Clarity	3.88	0.35	0.13	3.63	0.74	0.26

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Hearing Aid Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2092.00	Oral Comprehension	4.13	0.35	0.13	3.88	0.64	0.23
29-2092.00	Written Comprehension	3.63	0.74	0.26	3.63	0.74	0.26
29-2092.00	Oral Expression	4.13	0.64	0.23	3.75	0.46	0.16
29-2092.00	Written Expression	3.25	0.71	0.25	3.25	0.71	0.25
29-2092.00	Fluency of Ideas	2.63	0.52	0.18	2.75	0.71	0.25
29-2092.00	Originality	2.75	0.71	0.25	2.75	0.71	0.25
29-2092.00	Problem Sensitivity	3.63	0.52	0.18	3.38	0.52	0.18
29-2092.00	Deductive Reasoning	3.50	0.53	0.19	3.25	0.71	0.25
29-2092.00	Inductive Reasoning	3.50	0.53	0.19	3.38	0.52	0.18
29-2092.00	Information Ordering	2.88	0.64	0.23	2.88	0.64	0.23
29-2092.00	Category Flexibility	3.13	0.64	0.23	3.00	0.00	0.00
29-2092.00	Mathematical Reasoning	2.50	0.53	0.19	2.25	0.89	0.31
29-2092.00	Number Facility	2.38	0.52	0.18	2.63	0.52	0.18
29-2092.00	Memorization	2.63	0.52	0.18	2.63	0.52	0.18
29-2092.00	Speed of Closure	2.63	0.52	0.18	3.00	0.53	0.19
29-2092.00	Flexibility of Closure	3.13	0.83	0.30	3.00	0.76	0.27
29-2092.00	Perceptual Speed	3.00	0.76	0.27	2.75	0.71	0.25
29-2092.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Visualization	3.13	0.64	0.23	2.88	0.64	0.23
29-2092.00	Selective Attention	3.25	0.71	0.25	3.00	0.93	0.33
29-2092.00	Time Sharing	2.63	0.92	0.32	2.50	1.20	0.42
29-2092.00	Arm-Hand Steadiness	2.88	0.35	0.13	3.25	0.46	0.16
29-2092.00	Manual Dexterity	3.13	0.35	0.13	3.00	0.53	0.19
29-2092.00	Finger Dexterity	3.25	0.46	0.16	3.38	1.19	0.42
29-2092.00	Control Precision	2.50	0.53	0.19	3.00	0.53	0.19
29-2092.00	Multilimb Coordination	2.25	0.46	0.16	2.25	0.89	0.31
29-2092.00	Response Orientation	1.25	0.46	0.16	0.75	1.39	0.49
29-2092.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Reaction Time	1.38	0.74	0.26	0.50	1.07	0.38
29-2092.00	Wrist-Finger Speed	1.13	0.35	0.13	0.25	0.71	0.25
29-2092.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Static Strength	1.63	0.52	0.18	1.25	1.04	0.37
29-2092.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Trunk Strength	1.38	0.74	0.26	0.50	1.07	0.38
29-2092.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Near Vision	3.63	0.52	0.18	3.88	0.64	0.23
29-2092.00	Far Vision	2.88	0.64	0.23	3.00	0.76	0.27
29-2092.00	Visual Color Discrimination	2.75	0.46	0.16	2.63	0.74	0.26
29-2092.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Depth Perception	2.25	0.46	0.16	2.50	0.76	0.27
29-2092.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-2092.00	Hearing Sensitivity	3.25	1.04	0.37	3.25	0.89	0.31
29-2092.00	Auditory Attention	3.13	0.99	0.35	3.00	1.07	0.38
29-2092.00	Sound Localization	1.38	1.06	0.38	0.50	1.41	0.50
29-2092.00	Speech Recognition	3.63	0.52	0.18	3.75	0.71	0.25
29-2092.00	Speech Clarity	3.63	0.52	0.18	3.50	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Occupational Health and Safety Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-9011.00	Oral Comprehension	4.00	0.00	0.00	4.13	0.35	0.13
29-9011.00	Written Comprehension	3.88	0.35	0.13	4.00	0.00	0.00
29-9011.00	Oral Expression	3.88	0.35	0.13	4.50	0.53	0.19
29-9011.00	Written Expression	3.88	0.35	0.13	4.00	0.00	0.00
29-9011.00	Fluency of Ideas	3.00	0.00	0.00	3.25	0.46	0.16
29-9011.00	Originality	3.00	0.00	0.00	3.13	0.35	0.13
29-9011.00	Problem Sensitivity	4.13	0.35	0.13	4.63	0.52	0.18
29-9011.00	Deductive Reasoning	4.00	0.00	0.00	4.00	0.00	0.00
29-9011.00	Inductive Reasoning	4.00	0.00	0.00	4.00	0.00	0.00
29-9011.00	Information Ordering	3.63	0.52	0.18	3.75	0.46	0.16
29-9011.00	Category Flexibility	3.25	0.46	0.16	3.50	0.53	0.19
29-9011.00	Mathematical Reasoning	3.25	0.46	0.16	2.88	0.35	0.13
29-9011.00	Number Facility	3.00	0.00	0.00	2.88	0.35	0.13
29-9011.00	Memorization	2.88	0.35	0.13	3.00	0.00	0.00
29-9011.00	Speed of Closure	2.88	0.35	0.13	2.88	0.35	0.13
29-9011.00	Flexibility of Closure	3.63	0.52	0.18	3.63	0.52	0.18
29-9011.00	Perceptual Speed	3.38	0.52	0.18	3.13	0.35	0.13
29-9011.00	Spatial Orientation	1.75	0.46	0.16	1.00	0.76	0.27
29-9011.00	Visualization	2.88	0.35	0.13	3.13	0.35	0.13
29-9011.00	Selective Attention	3.13	0.35	0.13	3.13	0.35	0.13
29-9011.00	Time Sharing	2.88	0.35	0.13	2.75	0.46	0.16
29-9011.00	Arm-Hand Steadiness	1.88	0.64	0.23	1.13	0.83	0.30
29-9011.00	Manual Dexterity	1.75	0.46	0.16	0.88	0.64	0.23
29-9011.00	Finger Dexterity	2.63	0.52	0.18	2.63	0.52	0.18
29-9011.00	Control Precision	2.13	0.35	0.13	1.88	0.35	0.13
29-9011.00	Multilimb Coordination	2.13	0.35	0.13	1.75	0.46	0.16
29-9011.00	Response Orientation	1.38	0.52	0.18	0.50	0.76	0.27
29-9011.00	Rate Control	1.50	0.53	0.19	0.63	0.74	0.26
29-9011.00	Reaction Time	2.13	0.35	0.13	2.13	0.35	0.13
29-9011.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
29-9011.00	Speed of Limb Movement	1.50	0.53	0.19	0.63	0.74	0.26
29-9011.00	Static Strength	1.63	0.52	0.18	0.75	0.71	0.25
29-9011.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-9011.00	Dynamic Strength	1.50	0.53	0.19	0.63	0.74	0.26
29-9011.00	Trunk Strength	2.00	0.53	0.19	1.75	0.71	0.25
29-9011.00	Stamina	1.63	0.52	0.18	0.63	0.52	0.18
29-9011.00	Extent Flexibility	1.50	0.53	0.19	0.63	0.74	0.26
29-9011.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-9011.00	Gross Body Coordination	1.50	0.53	0.19	0.63	0.74	0.26
29-9011.00	Gross Body Equilibrium	2.00	0.53	0.19	1.75	0.71	0.25
29-9011.00	Near Vision	3.75	0.46	0.16	3.88	0.35	0.13
29-9011.00	Far Vision	3.25	0.46	0.16	3.75	0.46	0.16
29-9011.00	Visual Color Discrimination	2.75	0.46	0.16	3.00	0.00	0.00
29-9011.00	Night Vision	1.38	0.52	0.18	0.50	0.76	0.27
29-9011.00	Peripheral Vision	1.50	0.53	0.19	0.63	0.74	0.26
29-9011.00	Depth Perception	2.38	0.52	0.18	2.38	0.52	0.18
29-9011.00	Glare Sensitivity	2.13	0.35	0.13	1.63	0.52	0.18
29-9011.00	Hearing Sensitivity	2.88	0.35	0.13	2.50	0.53	0.19
29-9011.00	Auditory Attention	2.88	0.35	0.13	2.75	0.46	0.16
29-9011.00	Sound Localization	1.63	0.52	0.18	0.88	0.83	0.30
29-9011.00	Speech Recognition	3.75	0.46	0.16	3.50	0.53	0.19
29-9011.00	Speech Clarity	3.75	0.46	0.16	3.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Occupational Health and Safety Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-9012.00	Oral Comprehension	4.00	0.00	0.00	4.00	0.00	0.00
29-9012.00	Written Comprehension	3.88	0.35	0.13	4.00	0.00	0.00
29-9012.00	Oral Expression	4.00	0.00	0.00	4.13	0.35	0.13
29-9012.00	Written Expression	3.75	0.46	0.16	3.75	0.46	0.16
29-9012.00	Fluency of Ideas	3.00	0.00	0.00	3.00	0.00	0.00
29-9012.00	Originality	2.75	0.46	0.16	3.00	0.00	0.00
29-9012.00	Problem Sensitivity	3.75	0.71	0.25	3.88	0.35	0.13
29-9012.00	Deductive Reasoning	3.88	0.35	0.13	3.88	0.35	0.13
29-9012.00	Inductive Reasoning	3.88	0.35	0.13	3.75	0.46	0.16
29-9012.00	Information Ordering	3.13	0.35	0.13	3.25	0.46	0.16
29-9012.00	Category Flexibility	3.13	0.35	0.13	3.25	0.46	0.16
29-9012.00	Mathematical Reasoning	2.88	0.35	0.13	2.63	0.52	0.18
29-9012.00	Number Facility	2.50	0.53	0.19	2.75	0.46	0.16
29-9012.00	Memorization	2.63	0.52	0.18	2.13	0.35	0.13
29-9012.00	Speed of Closure	2.50	0.53	0.19	2.63	0.52	0.18
29-9012.00	Flexibility of Closure	3.25	0.46	0.16	3.13	0.35	0.13
29-9012.00	Perceptual Speed	3.38	0.52	0.18	3.13	0.35	0.13
29-9012.00	Spatial Orientation	2.00	0.00	0.00	1.75	0.46	0.16
29-9012.00	Visualization	2.38	0.52	0.18	2.25	0.46	0.16
29-9012.00	Selective Attention	2.88	0.35	0.13	2.88	0.35	0.13
29-9012.00	Time Sharing	2.50	0.53	0.19	2.50	0.53	0.19
29-9012.00	Arm-Hand Steadiness	2.25	0.46	0.16	2.13	0.35	0.13
29-9012.00	Manual Dexterity	2.25	0.46	0.16	1.88	0.35	0.13
29-9012.00	Finger Dexterity	2.75	0.46	0.16	2.50	0.53	0.19
29-9012.00	Control Precision	2.50	0.53	0.19	2.38	0.52	0.18
29-9012.00	Multilimb Coordination	2.38	0.52	0.18	2.38	0.52	0.18
29-9012.00	Response Orientation	2.00	0.53	0.19	1.38	0.92	0.32
29-9012.00	Rate Control	2.00	0.53	0.19	1.00	0.53	0.19
29-9012.00	Reaction Time	2.25	0.46	0.16	1.63	0.74	0.26
29-9012.00	Wrist-Finger Speed	1.75	0.46	0.16	0.88	0.64	0.23
29-9012.00	Speed of Limb Movement	2.00	0.00	0.00	1.25	0.46	0.16
29-9012.00	Static Strength	1.88	0.35	0.13	1.00	0.53	0.19
29-9012.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-9012.00	Dynamic Strength	1.88	0.35	0.13	1.00	0.53	0.19
29-9012.00	Trunk Strength	2.13	0.35	0.13	2.13	0.35	0.13
29-9012.00	Stamina	2.00	0.00	0.00	1.38	0.52	0.18
29-9012.00	Extent Flexibility	2.13	0.64	0.23	1.75	1.04	0.37
29-9012.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
29-9012.00	Gross Body Coordination	1.88	0.35	0.13	1.50	0.76	0.27
29-9012.00	Gross Body Equilibrium	1.88	0.35	0.13	1.50	0.76	0.27
29-9012.00	Near Vision	3.38	0.52	0.18	3.63	0.52	0.18
29-9012.00	Far Vision	3.13	0.35	0.13	3.25	0.46	0.16
29-9012.00	Visual Color Discrimination	2.75	0.46	0.16	2.63	0.74	0.26
29-9012.00	Night Vision	1.75	0.46	0.16	0.75	0.46	0.16
29-9012.00	Peripheral Vision	1.75	0.46	0.16	0.75	0.46	0.16
29-9012.00	Depth Perception	2.63	0.52	0.18	2.25	0.46	0.16
29-9012.00	Glare Sensitivity	1.88	0.35	0.13	1.38	0.74	0.26
29-9012.00	Hearing Sensitivity	2.25	0.71	0.25	2.00	0.93	0.33
29-9012.00	Auditory Attention	2.50	0.53	0.19	2.25	0.46	0.16
29-9012.00	Sound Localization	2.00	0.00	0.00	1.75	0.71	0.25
29-9012.00	Speech Recognition	3.38	0.52	0.18	3.00	0.00	0.00
29-9012.00	Speech Clarity	3.63	0.52	0.18	3.63	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Midwives

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-9099.01	Oral Comprehension	4.13	0.35	0.13	4.38	0.52	0.18
29-9099.01	Written Comprehension	3.63	0.52	0.18	4.00	0.93	0.33
29-9099.01	Oral Expression	4.00	0.00	0.00	4.38	0.52	0.18
29-9099.01	Written Expression	3.38	0.52	0.18	3.63	0.52	0.18
29-9099.01	Fluency of Ideas	2.88	0.35	0.13	3.25	0.46	0.16
29-9099.01	Originality	2.63	0.52	0.18	3.13	0.64	0.23
29-9099.01	Problem Sensitivity	4.13	0.35	0.13	5.13	0.99	0.35
29-9099.01	Deductive Reasoning	3.75	0.46	0.16	4.50	0.53	0.19
29-9099.01	Inductive Reasoning	3.88	0.35	0.13	4.38	0.52	0.18
29-9099.01	Information Ordering	3.38	0.52	0.18	3.75	0.46	0.16
29-9099.01	Category Flexibility	3.13	0.35	0.13	3.38	0.52	0.18
29-9099.01	Mathematical Reasoning	2.38	0.74	0.26	2.38	0.74	0.26
29-9099.01	Number Facility	2.50	0.53	0.19	2.50	0.76	0.27
29-9099.01	Memorization	2.50	0.53	0.19	2.63	0.52	0.18
29-9099.01	Speed of Closure	2.75	0.71	0.25	3.25	0.89	0.31
29-9099.01	Flexibility of Closure	3.25	0.46	0.16	3.38	0.52	0.18
29-9099.01	Perceptual Speed	3.00	0.76	0.27	3.38	0.74	0.26
29-9099.01	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
29-9099.01	Visualization	2.50	0.53	0.19	2.75	0.71	0.25
29-9099.01	Selective Attention	3.38	0.92	0.32	3.50	1.07	0.38
29-9099.01	Time Sharing	2.63	0.52	0.18	2.88	0.64	0.23
29-9099.01	Arm-Hand Steadiness	3.00	0.53	0.19	3.50	0.76	0.27
29-9099.01	Manual Dexterity	2.38	0.52	0.18	2.25	0.71	0.25
29-9099.01	Finger Dexterity	2.75	0.46	0.16	3.00	0.53	0.19
29-9099.01	Control Precision	2.00	0.53	0.19	2.00	1.07	0.38
29-9099.01	Multilimb Coordination	2.63	0.74	0.26	2.63	0.74	0.26
29-9099.01	Response Orientation	2.00	0.53	0.19	1.75	1.04	0.37
29-9099.01	Rate Control	1.88	0.35	0.13	1.38	0.74	0.26
29-9099.01	Reaction Time	2.13	0.64	0.23	1.63	1.06	0.38
29-9099.01	Wrist-Finger Speed	2.13	0.35	0.13	1.63	0.52	0.18
29-9099.01	Speed of Limb Movement	1.13	0.35	0.13	0.25	0.71	0.25
29-9099.01	Static Strength	2.38	0.52	0.18	2.00	0.93	0.33
29-9099.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
29-9099.01	Dynamic Strength	2.13	0.64	0.23	1.63	1.06	0.38
29-9099.01	Trunk Strength	2.25	0.46	0.16	2.38	0.74	0.26
29-9099.01	Stamina	2.25	0.46	0.16	1.75	1.04	0.37
29-9099.01	Extent Flexibility	2.25	0.46	0.16	2.38	1.06	0.38
29-9099.01	Dynamic Flexibility	1.13	0.35	0.13	0.25	0.71	0.25
29-9099.01	Gross Body Coordination	2.00	0.53	0.19	1.50	0.93	0.33
29-9099.01	Gross Body Equilibrium	1.88	0.64	0.23	1.13	0.99	0.35
29-9099.01	Near Vision	3.38	0.52	0.18	3.75	0.46	0.16
29-9099.01	Far Vision	2.50	0.76	0.27	2.63	0.92	0.32
29-9099.01	Visual Color Discrimination	2.50	0.76	0.27	2.50	0.53	0.19
29-9099.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-9099.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
29-9099.01	Depth Perception	2.25	0.46	0.16	2.13	0.64	0.23
29-9099.01	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
29-9099.01	Hearing Sensitivity	2.50	0.53	0.19	2.38	0.52	0.18
29-9099.01	Auditory Attention	2.38	0.74	0.26	2.00	0.93	0.33
29-9099.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
29-9099.01	Speech Recognition	3.88	0.35	0.13	3.75	0.71	0.25
29-9099.01	Speech Clarity	3.75	0.46	0.16	3.50	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Occupational Therapist Aides

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
31-2012.00	Oral Comprehension	3.88	0.35	0.13	3.88	0.35	0.13
31-2012.00	Written Comprehension	3.25	0.46	0.16	3.25	0.46	0.16
31-2012.00	Oral Expression	3.88	0.35	0.13	3.75	0.46	0.16
31-2012.00	Written Expression	3.38	0.52	0.18	3.25	0.46	0.16
31-2012.00	Fluency of Ideas	2.75	0.46	0.16	2.63	0.52	0.18
31-2012.00	Originality	2.63	0.52	0.18	2.75	0.46	0.16
31-2012.00	Problem Sensitivity	3.88	0.35	0.13	3.50	0.53	0.19
31-2012.00	Deductive Reasoning	3.13	0.35	0.13	3.13	0.35	0.13
31-2012.00	Inductive Reasoning	3.00	0.00	0.00	3.13	0.35	0.13
31-2012.00	Information Ordering	3.13	0.35	0.13	3.13	0.35	0.13
31-2012.00	Category Flexibility	3.00	0.00	0.00	3.00	0.00	0.00
31-2012.00	Mathematical Reasoning	2.13	0.35	0.13	1.88	0.35	0.13
31-2012.00	Number Facility	2.13	0.35	0.13	2.00	0.00	0.00
31-2012.00	Memorization	2.25	0.46	0.16	2.00	0.00	0.00
31-2012.00	Speed of Closure	2.13	0.35	0.13	2.13	0.35	0.13
31-2012.00	Flexibility of Closure	2.75	0.46	0.16	2.25	0.46	0.16
31-2012.00	Perceptual Speed	2.38	0.52	0.18	2.13	0.35	0.13
31-2012.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
31-2012.00	Visualization	2.25	0.46	0.16	2.63	0.52	0.18
31-2012.00	Selective Attention	2.88	0.35	0.13	2.88	0.35	0.13
31-2012.00	Time Sharing	2.88	0.35	0.13	2.88	0.35	0.13
31-2012.00	Arm-Hand Steadiness	2.88	0.35	0.13	2.88	0.35	0.13
31-2012.00	Manual Dexterity	2.75	0.46	0.16	2.50	0.53	0.19
31-2012.00	Finger Dexterity	3.00	0.00	0.00	2.88	0.35	0.13
31-2012.00	Control Precision	2.25	0.46	0.16	2.00	0.00	0.00
31-2012.00	Multilimb Coordination	2.75	0.46	0.16	2.75	0.46	0.16
31-2012.00	Response Orientation	2.00	0.00	0.00	1.75	0.46	0.16
31-2012.00	Rate Control	1.13	0.35	0.13	0.13	0.35	0.13
31-2012.00	Reaction Time	1.88	0.35	0.13	1.25	0.71	0.25
31-2012.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
31-2012.00	Speed of Limb Movement	1.88	0.35	0.13	1.13	0.64	0.23
31-2012.00	Static Strength	3.00	0.53	0.19	3.00	0.53	0.19
31-2012.00	Explosive Strength	2.00	0.00	0.00	1.88	0.35	0.13
31-2012.00	Dynamic Strength	2.13	0.35	0.13	2.13	0.35	0.13
31-2012.00	Trunk Strength	2.88	0.35	0.13	2.88	0.35	0.13
31-2012.00	Stamina	2.75	0.46	0.16	2.13	0.35	0.13
31-2012.00	Extent Flexibility	2.75	0.46	0.16	2.88	0.35	0.13
31-2012.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
31-2012.00	Gross Body Coordination	2.75	0.46	0.16	2.63	0.52	0.18
31-2012.00	Gross Body Equilibrium	2.63	0.52	0.18	2.50	0.53	0.19
31-2012.00	Near Vision	3.00	0.00	0.00	3.25	0.46	0.16
31-2012.00	Far Vision	2.50	0.53	0.19	2.50	0.53	0.19
31-2012.00	Visual Color Discrimination	2.13	0.35	0.13	2.25	0.46	0.16
31-2012.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
31-2012.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
31-2012.00	Depth Perception	2.00	0.00	0.00	1.88	0.35	0.13
31-2012.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
31-2012.00	Hearing Sensitivity	2.00	0.00	0.00	2.00	0.00	0.00
31-2012.00	Auditory Attention	2.25	0.46	0.16	2.00	0.00	0.00
31-2012.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
31-2012.00	Speech Recognition	3.25	0.46	0.16	3.13	0.35	0.13
31-2012.00	Speech Clarity	3.50	0.53	0.19	3.13	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Medical Transcriptionists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
31-9094.00	Oral Comprehension	4.50	0.53	0.19	4.50	0.53	0.19
31-9094.00	Written Comprehension	4.13	0.35	0.13	4.25	0.46	0.16
31-9094.00	Oral Expression	3.50	0.53	0.19	3.88	0.35	0.13
31-9094.00	Written Expression	4.00	0.53	0.19	4.13	0.35	0.13
31-9094.00	Fluency of Ideas	2.25	0.71	0.25	1.75	0.71	0.25
31-9094.00	Originality	1.88	0.35	0.13	1.63	0.74	0.26
31-9094.00	Problem Sensitivity	3.13	0.64	0.23	3.00	0.53	0.19
31-9094.00	Deductive Reasoning	3.13	0.35	0.13	3.13	0.35	0.13
31-9094.00	Inductive Reasoning	3.00	0.00	0.00	3.13	0.35	0.13
31-9094.00	Information Ordering	3.00	0.00	0.00	3.00	0.00	0.00
31-9094.00	Category Flexibility	3.00	0.00	0.00	3.00	0.00	0.00
31-9094.00	Mathematical Reasoning	1.88	0.35	0.13	1.50	0.76	0.27
31-9094.00	Number Facility	2.00	0.00	0.00	1.25	0.46	0.16
31-9094.00	Memorization	2.38	0.52	0.18	2.13	0.35	0.13
31-9094.00	Speed of Closure	2.50	0.53	0.19	2.38	0.52	0.18
31-9094.00	Flexibility of Closure	2.88	0.35	0.13	2.88	0.35	0.13
31-9094.00	Perceptual Speed	3.00	0.00	0.00	2.88	0.35	0.13
31-9094.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Visualization	1.63	0.52	0.18	0.75	0.71	0.25
31-9094.00	Selective Attention	3.00	0.00	0.00	2.75	0.46	0.16
31-9094.00	Time Sharing	2.13	0.35	0.13	1.88	0.35	0.13
31-9094.00	Arm-Hand Steadiness	2.00	0.00	0.00	2.00	0.00	0.00
31-9094.00	Manual Dexterity	2.50	0.53	0.19	2.00	0.00	0.00
31-9094.00	Finger Dexterity	3.38	0.52	0.18	2.88	0.35	0.13
31-9094.00	Control Precision	2.13	0.35	0.13	1.75	0.46	0.16
31-9094.00	Multilimb Coordination	1.13	0.35	0.13	0.13	0.35	0.13
31-9094.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Rate Control	1.25	0.46	0.16	0.38	0.74	0.26
31-9094.00	Reaction Time	1.13	0.35	0.13	0.25	0.71	0.25
31-9094.00	Wrist-Finger Speed	1.75	0.89	0.31	1.25	1.58	0.56
31-9094.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
31-9094.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Near Vision	3.75	0.46	0.16	3.88	0.64	0.23
31-9094.00	Far Vision	2.13	0.35	0.13	2.13	0.35	0.13
31-9094.00	Visual Color Discrimination	1.88	0.35	0.13	1.13	0.64	0.23
31-9094.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Depth Perception	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Hearing Sensitivity	2.00	0.00	0.00	1.75	0.46	0.16
31-9094.00	Auditory Attention	2.00	0.53	0.19	1.88	0.83	0.30
31-9094.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
31-9094.00	Speech Recognition	3.88	0.64	0.23	4.13	0.83	0.30
31-9094.00	Speech Clarity	2.88	0.35	0.13	2.88	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Phlebotomists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
31-9097.00	Oral Comprehension	3.38	0.52	0.18	4.00	0.00	0.00
31-9097.00	Written Comprehension	3.25	0.46	0.16	3.63	0.52	0.18
31-9097.00	Oral Expression	3.38	0.52	0.18	4.00	0.00	0.00
31-9097.00	Written Expression	3.00	0.53	0.19	3.00	0.53	0.19
31-9097.00	Fluency of Ideas	2.63	0.92	0.32	2.38	1.06	0.38
31-9097.00	Originality	2.50	0.93	0.33	2.25	1.04	0.37
31-9097.00	Problem Sensitivity	3.75	0.46	0.16	3.25	0.46	0.16
31-9097.00	Deductive Reasoning	3.50	0.53	0.19	3.25	0.71	0.25
31-9097.00	Inductive Reasoning	3.00	0.53	0.19	3.25	0.71	0.25
31-9097.00	Information Ordering	3.25	0.46	0.16	3.38	0.52	0.18
31-9097.00	Category Flexibility	3.13	0.64	0.23	3.00	0.00	0.00
31-9097.00	Mathematical Reasoning	2.38	0.52	0.18	1.75	0.71	0.25
31-9097.00	Number Facility	2.25	0.46	0.16	2.00	0.53	0.19
31-9097.00	Memorization	2.25	0.46	0.16	2.13	0.35	0.13
31-9097.00	Speed of Closure	2.25	0.46	0.16	2.00	0.76	0.27
31-9097.00	Flexibility of Closure	3.00	0.76	0.27	2.88	0.64	0.23
31-9097.00	Perceptual Speed	3.13	0.83	0.30	2.63	0.52	0.18
31-9097.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
31-9097.00	Visualization	2.50	0.53	0.19	2.63	0.74	0.26
31-9097.00	Selective Attention	3.00	0.53	0.19	2.63	0.52	0.18
31-9097.00	Time Sharing	2.50	0.76	0.27	2.25	0.46	0.16
31-9097.00	Arm-Hand Steadiness	3.50	0.53	0.19	3.63	0.74	0.26
31-9097.00	Manual Dexterity	2.88	0.83	0.30	2.75	0.89	0.31
31-9097.00	Finger Dexterity	3.25	0.71	0.25	3.38	0.92	0.32
31-9097.00	Control Precision	2.13	0.35	0.13	2.38	1.30	0.46
31-9097.00	Multilimb Coordination	2.50	0.53	0.19	2.25	1.16	0.41
31-9097.00	Response Orientation	1.75	0.46	0.16	1.25	0.89	0.31
31-9097.00	Rate Control	1.88	0.64	0.23	1.13	0.83	0.30
31-9097.00	Reaction Time	2.13	0.35	0.13	2.13	0.83	0.30
31-9097.00	Wrist-Finger Speed	1.13	0.35	0.13	0.25	0.71	0.25
31-9097.00	Speed of Limb Movement	1.88	0.35	0.13	1.25	0.71	0.25
31-9097.00	Static Strength	2.25	0.46	0.16	1.88	0.64	0.23
31-9097.00	Explosive Strength	1.75	0.46	0.16	1.13	0.83	0.30
31-9097.00	Dynamic Strength	1.75	0.46	0.16	1.13	0.83	0.30
31-9097.00	Trunk Strength	2.38	0.52	0.18	2.25	0.89	0.31
31-9097.00	Stamina	2.25	0.46	0.16	1.88	0.83	0.30
31-9097.00	Extent Flexibility	2.25	0.46	0.16	2.25	0.89	0.31
31-9097.00	Dynamic Flexibility	1.13	0.35	0.13	0.25	0.71	0.25
31-9097.00	Gross Body Coordination	2.13	0.35	0.13	1.88	0.64	0.23
31-9097.00	Gross Body Equilibrium	1.88	0.35	0.13	1.38	0.74	0.26
31-9097.00	Near Vision	3.88	0.64	0.23	3.88	0.99	0.35
31-9097.00	Far Vision	2.63	0.74	0.26	2.75	0.71	0.25
31-9097.00	Visual Color Discrimination	2.75	0.71	0.25	2.88	0.35	0.13
31-9097.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
31-9097.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
31-9097.00	Depth Perception	2.38	0.52	0.18	2.00	0.93	0.33
31-9097.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
31-9097.00	Hearing Sensitivity	2.25	0.71	0.25	1.88	0.83	0.30
31-9097.00	Auditory Attention	2.50	0.53	0.19	2.38	0.52	0.18
31-9097.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
31-9097.00	Speech Recognition	3.38	0.52	0.18	3.00	0.76	0.27
31-9097.00	Speech Clarity	3.38	0.52	0.18	2.88	0.64	0.23

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## First-Line Supervisors of Correctional Officers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-1011.00	Oral Comprehension	4.00	0.00	0.00	4.00	0.00	0.00
33-1011.00	Written Comprehension	4.00	0.00	0.00	3.75	0.46	0.16
33-1011.00	Oral Expression	4.00	0.00	0.00	4.00	0.00	0.00
33-1011.00	Written Expression	3.75	0.46	0.16	3.88	0.35	0.13
33-1011.00	Fluency of Ideas	3.00	0.00	0.00	3.13	0.35	0.13
33-1011.00	Originality	2.75	0.46	0.16	3.25	0.46	0.16
33-1011.00	Problem Sensitivity	4.25	0.46	0.16	4.00	0.00	0.00
33-1011.00	Deductive Reasoning	4.00	0.00	0.00	3.88	0.35	0.13
33-1011.00	Inductive Reasoning	4.00	0.00	0.00	3.88	0.35	0.13
33-1011.00	Information Ordering	3.38	0.52	0.18	3.13	0.35	0.13
33-1011.00	Category Flexibility	3.00	0.00	0.00	3.00	0.00	0.00
33-1011.00	Mathematical Reasoning	2.25	0.46	0.16	2.13	0.64	0.23
33-1011.00	Number Facility	2.50	0.53	0.19	2.38	0.52	0.18
33-1011.00	Memorization	2.75	0.46	0.16	2.13	0.35	0.13
33-1011.00	Speed of Closure	2.88	0.64	0.23	2.50	0.53	0.19
33-1011.00	Flexibility of Closure	3.25	0.46	0.16	3.38	0.52	0.18
33-1011.00	Perceptual Speed	3.25	0.46	0.16	3.00	0.00	0.00
33-1011.00	Spatial Orientation	2.25	0.46	0.16	2.00	0.00	0.00
33-1011.00	Visualization	2.38	0.52	0.18	2.63	0.52	0.18
33-1011.00	Selective Attention	3.38	0.52	0.18	3.63	0.52	0.18
33-1011.00	Time Sharing	3.00	0.00	0.00	3.00	0.00	0.00
33-1011.00	Arm-Hand Steadiness	2.50	0.53	0.19	2.63	0.52	0.18
33-1011.00	Manual Dexterity	2.38	0.52	0.18	2.38	0.52	0.18
33-1011.00	Finger Dexterity	2.63	0.52	0.18	2.38	0.52	0.18
33-1011.00	Control Precision	2.13	0.35	0.13	2.25	0.46	0.16
33-1011.00	Multilimb Coordination	2.75	0.46	0.16	2.38	0.52	0.18
33-1011.00	Response Orientation	2.88	0.64	0.23	2.88	0.83	0.30
33-1011.00	Rate Control	1.88	0.35	0.13	1.00	0.53	0.19
33-1011.00	Reaction Time	2.88	0.83	0.30	3.13	0.64	0.23
33-1011.00	Wrist-Finger Speed	1.13	0.35	0.13	0.13	0.35	0.13
33-1011.00	Speed of Limb Movement	2.00	0.00	0.00	1.88	0.35	0.13
33-1011.00	Static Strength	3.13	0.35	0.13	4.13	0.35	0.13
33-1011.00	Explosive Strength	3.13	0.35	0.13	3.00	0.00	0.00
33-1011.00	Dynamic Strength	2.38	0.52	0.18	2.50	0.53	0.19
33-1011.00	Trunk Strength	2.88	0.35	0.13	3.00	0.53	0.19
33-1011.00	Stamina	2.88	0.35	0.13	2.88	0.35	0.13
33-1011.00	Extent Flexibility	2.00	0.00	0.00	2.00	0.00	0.00
33-1011.00	Dynamic Flexibility	1.25	0.46	0.16	0.25	0.46	0.16
33-1011.00	Gross Body Coordination	2.88	0.35	0.13	3.00	0.00	0.00
33-1011.00	Gross Body Equilibrium	2.88	0.35	0.13	2.75	0.46	0.16
33-1011.00	Near Vision	3.75	0.46	0.16	3.38	0.52	0.18
33-1011.00	Far Vision	3.38	0.52	0.18	3.25	0.46	0.16
33-1011.00	Visual Color Discrimination	2.50	0.53	0.19	2.38	0.52	0.18
33-1011.00	Night Vision	1.88	0.35	0.13	1.25	0.71	0.25
33-1011.00	Peripheral Vision	2.13	0.35	0.13	2.00	0.00	0.00
33-1011.00	Depth Perception	2.63	0.52	0.18	2.13	0.35	0.13
33-1011.00	Glare Sensitivity	1.88	0.35	0.13	1.50	0.76	0.27
33-1011.00	Hearing Sensitivity	2.38	0.74	0.26	2.13	0.99	0.35
33-1011.00	Auditory Attention	3.00	0.00	0.00	3.00	0.00	0.00
33-1011.00	Sound Localization	1.88	0.35	0.13	1.63	0.74	0.26
33-1011.00	Speech Recognition	3.50	0.53	0.19	3.38	0.52	0.18
33-1011.00	Speech Clarity	3.75	0.46	0.16	3.63	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Immigration and Customs Inspectors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-3021.05	Oral Comprehension	4.00	0.00	0.00	4.00	0.00	0.00
33-3021.05	Written Comprehension	3.88	0.35	0.13	4.00	0.00	0.00
33-3021.05	Oral Expression	4.00	0.00	0.00	4.00	0.00	0.00
33-3021.05	Written Expression	3.63	0.52	0.18	3.75	0.46	0.16
33-3021.05	Fluency of Ideas	2.88	0.35	0.13	2.88	0.35	0.13
33-3021.05	Originality	2.63	0.74	0.26	2.38	1.06	0.38
33-3021.05	Problem Sensitivity	4.00	0.00	0.00	4.13	0.35	0.13
33-3021.05	Deductive Reasoning	3.88	0.35	0.13	4.00	0.00	0.00
33-3021.05	Inductive Reasoning	4.00	0.00	0.00	4.00	0.00	0.00
33-3021.05	Information Ordering	3.38	0.52	0.18	3.38	0.52	0.18
33-3021.05	Category Flexibility	2.88	0.35	0.13	3.13	0.64	0.23
33-3021.05	Mathematical Reasoning	2.38	0.52	0.18	2.13	0.64	0.23
33-3021.05	Number Facility	2.25	0.46	0.16	2.50	0.53	0.19
33-3021.05	Memorization	2.75	0.46	0.16	2.25	0.46	0.16
33-3021.05	Speed of Closure	2.75	0.71	0.25	2.75	0.89	0.31
33-3021.05	Flexibility of Closure	3.38	0.52	0.18	3.38	0.74	0.26
33-3021.05	Perceptual Speed	3.25	0.46	0.16	3.13	0.35	0.13
33-3021.05	Spatial Orientation	1.88	0.35	0.13	1.50	0.76	0.27
33-3021.05	Visualization	2.50	0.53	0.19	2.38	0.52	0.18
33-3021.05	Selective Attention	3.25	0.46	0.16	3.38	0.52	0.18
33-3021.05	Time Sharing	3.00	0.00	0.00	2.75	0.46	0.16
33-3021.05	Arm-Hand Steadiness	2.50	0.53	0.19	2.25	0.46	0.16
33-3021.05	Manual Dexterity	2.75	0.46	0.16	2.63	0.52	0.18
33-3021.05	Finger Dexterity	2.88	0.35	0.13	2.88	0.35	0.13
33-3021.05	Control Precision	2.50	0.53	0.19	2.63	0.52	0.18
33-3021.05	Multilimb Coordination	2.75	0.46	0.16	2.75	0.46	0.16
33-3021.05	Response Orientation	2.25	0.46	0.16	2.25	0.46	0.16
33-3021.05	Rate Control	2.00	0.53	0.19	1.88	0.83	0.30
33-3021.05	Reaction Time	2.50	0.53	0.19	2.75	0.46	0.16
33-3021.05	Wrist-Finger Speed	1.88	0.35	0.13	0.88	0.35	0.13
33-3021.05	Speed of Limb Movement	2.00	0.00	0.00	1.88	0.35	0.13
33-3021.05	Static Strength	2.50	0.53	0.19	2.75	0.46	0.16
33-3021.05	Explosive Strength	2.00	0.00	0.00	1.88	0.35	0.13
33-3021.05	Dynamic Strength	1.88	0.35	0.13	1.63	0.74	0.26
33-3021.05	Trunk Strength	2.38	0.52	0.18	2.25	0.46	0.16
33-3021.05	Stamina	2.13	0.35	0.13	2.00	0.00	0.00
33-3021.05	Extent Flexibility	2.25	0.46	0.16	2.50	0.53	0.19
33-3021.05	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.05	Gross Body Coordination	2.00	0.00	0.00	2.00	0.00	0.00
33-3021.05	Gross Body Equilibrium	2.00	0.00	0.00	1.75	0.46	0.16
33-3021.05	Near Vision	4.00	0.00	0.00	4.13	0.35	0.13
33-3021.05	Far Vision	3.25	0.46	0.16	3.38	0.52	0.18
33-3021.05	Visual Color Discrimination	2.75	0.46	0.16	2.75	0.46	0.16
33-3021.05	Night Vision	1.88	0.35	0.13	1.25	0.71	0.25
33-3021.05	Peripheral Vision	1.88	0.35	0.13	1.38	0.74	0.26
33-3021.05	Depth Perception	2.75	0.46	0.16	2.38	0.74	0.26
33-3021.05	Glare Sensitivity	2.00	0.00	0.00	2.00	0.00	0.00
33-3021.05	Hearing Sensitivity	2.13	0.64	0.23	1.75	0.71	0.25
33-3021.05	Auditory Attention	2.75	0.46	0.16	2.50	0.53	0.19
33-3021.05	Sound Localization	1.88	0.35	0.13	1.13	0.64	0.23
33-3021.05	Speech Recognition	3.75	0.46	0.16	4.13	0.35	0.13
33-3021.05	Speech Clarity	3.88	0.35	0.13	3.88	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Intelligence Analysts

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-3021.06	Oral Comprehension	3.88	0.35	0.13	4.63	0.52	0.18
33-3021.06	Written Comprehension	4.25	0.46	0.16	4.50	0.53	0.19
33-3021.06	Oral Expression	3.88	0.35	0.13	4.38	0.52	0.18
33-3021.06	Written Expression	3.88	0.64	0.23	4.50	0.53	0.19
33-3021.06	Fluency of Ideas	3.38	0.52	0.18	3.75	0.46	0.16
33-3021.06	Originality	3.13	0.35	0.13	3.50	0.53	0.19
33-3021.06	Problem Sensitivity	3.88	0.35	0.13	4.38	0.74	0.26
33-3021.06	Deductive Reasoning	4.00	0.00	0.00	4.50	0.53	0.19
33-3021.06	Inductive Reasoning	4.25	0.46	0.16	4.63	0.74	0.26
33-3021.06	Information Ordering	3.75	0.71	0.25	3.88	0.83	0.30
33-3021.06	Category Flexibility	3.38	0.52	0.18	3.88	0.64	0.23
33-3021.06	Mathematical Reasoning	2.88	0.64	0.23	2.88	0.99	0.35
33-3021.06	Number Facility	2.63	0.52	0.18	2.63	1.19	0.42
33-3021.06	Memorization	2.50	0.53	0.19	2.88	0.64	0.23
33-3021.06	Speed of Closure	2.88	0.64	0.23	3.63	0.92	0.32
33-3021.06	Flexibility of Closure	3.75	0.71	0.25	4.25	0.46	0.16
33-3021.06	Perceptual Speed	3.13	0.64	0.23	3.13	0.64	0.23
33-3021.06	Spatial Orientation	1.38	0.52	0.18	0.63	0.92	0.32
33-3021.06	Visualization	2.75	0.89	0.31	3.25	1.16	0.41
33-3021.06	Selective Attention	2.88	0.83	0.30	3.13	0.99	0.35
33-3021.06	Time Sharing	2.25	0.71	0.25	2.25	1.04	0.37
33-3021.06	Arm-Hand Steadiness	1.63	0.52	0.18	1.00	0.93	0.33
33-3021.06	Manual Dexterity	1.63	0.52	0.18	0.75	0.71	0.25
33-3021.06	Finger Dexterity	2.38	0.74	0.26	2.13	1.13	0.40
33-3021.06	Control Precision	1.63	0.52	0.18	1.13	1.13	0.40
33-3021.06	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Wrist-Finger Speed	1.13	0.35	0.13	0.13	0.35	0.13
33-3021.06	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Trunk Strength	1.13	0.35	0.13	0.25	0.71	0.25
33-3021.06	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Near Vision	3.75	0.46	0.16	3.75	0.71	0.25
33-3021.06	Far Vision	3.13	0.64	0.23	3.25	0.89	0.31
33-3021.06	Visual Color Discrimination	2.38	0.92	0.32	2.13	0.99	0.35
33-3021.06	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
33-3021.06	Depth Perception	1.88	0.64	0.23	1.25	1.04	0.37
33-3021.06	Glare Sensitivity	1.13	0.35	0.13	0.13	0.35	0.13
33-3021.06	Hearing Sensitivity	2.00	0.76	0.27	1.75	1.28	0.45
33-3021.06	Auditory Attention	2.25	0.71	0.25	2.25	1.28	0.45
33-3021.06	Sound Localization	1.13	0.35	0.13	0.13	0.35	0.13
33-3021.06	Speech Recognition	3.88	0.35	0.13	4.50	0.93	0.33
33-3021.06	Speech Clarity	3.63	0.74	0.26	3.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Sheriffs and Deputy Sheriffs

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-3051.03	Oral Comprehension	4.00	0.00	0.00	4.13	0.35	0.13
33-3051.03	Written Comprehension	3.75	0.46	0.16	3.88	0.35	0.13
33-3051.03	Oral Expression	4.13	0.35	0.13	4.00	0.00	0.00
33-3051.03	Written Expression	3.63	0.52	0.18	3.88	0.35	0.13
33-3051.03	Fluency of Ideas	2.75	0.46	0.16	3.00	0.00	0.00
33-3051.03	Originality	2.75	0.46	0.16	3.00	0.00	0.00
33-3051.03	Problem Sensitivity	4.38	0.52	0.18	4.13	0.35	0.13
33-3051.03	Deductive Reasoning	3.88	0.35	0.13	4.00	0.00	0.00
33-3051.03	Inductive Reasoning	4.00	0.00	0.00	4.00	0.00	0.00
33-3051.03	Information Ordering	3.50	0.53	0.19	3.25	0.46	0.16
33-3051.03	Category Flexibility	3.25	0.46	0.16	3.25	0.46	0.16
33-3051.03	Mathematical Reasoning	2.25	0.46	0.16	1.75	0.46	0.16
33-3051.03	Number Facility	2.25	0.46	0.16	2.25	0.46	0.16
33-3051.03	Memorization	2.63	0.74	0.26	2.38	0.52	0.18
33-3051.03	Speed of Closure	3.00	0.53	0.19	3.00	0.00	0.00
33-3051.03	Flexibility of Closure	3.00	0.53	0.19	3.38	0.52	0.18
33-3051.03	Perceptual Speed	3.25	0.46	0.16	3.13	0.35	0.13
33-3051.03	Spatial Orientation	2.38	0.74	0.26	1.88	0.64	0.23
33-3051.03	Visualization	3.00	0.53	0.19	2.88	0.35	0.13
33-3051.03	Selective Attention	3.25	0.46	0.16	3.50	0.53	0.19
33-3051.03	Time Sharing	3.00	0.00	0.00	3.00	0.00	0.00
33-3051.03	Arm-Hand Steadiness	3.13	0.35	0.13	3.00	0.00	0.00
33-3051.03	Manual Dexterity	2.75	0.46	0.16	2.88	0.35	0.13
33-3051.03	Finger Dexterity	2.88	0.35	0.13	2.88	0.35	0.13
33-3051.03	Control Precision	3.00	0.00	0.00	2.88	0.35	0.13
33-3051.03	Multilimb Coordination	3.00	0.00	0.00	3.00	0.00	0.00
33-3051.03	Response Orientation	3.13	0.35	0.13	3.13	0.35	0.13
33-3051.03	Rate Control	2.63	0.52	0.18	2.88	0.35	0.13
33-3051.03	Reaction Time	3.00	0.00	0.00	3.63	0.52	0.18
33-3051.03	Wrist-Finger Speed	1.38	0.74	0.26	0.38	0.74	0.26
33-3051.03	Speed of Limb Movement	2.38	0.52	0.18	2.50	0.53	0.19
33-3051.03	Static Strength	3.13	0.35	0.13	3.88	0.35	0.13
33-3051.03	Explosive Strength	2.75	0.46	0.16	3.00	0.53	0.19
33-3051.03	Dynamic Strength	2.38	0.52	0.18	2.38	0.52	0.18
33-3051.03	Trunk Strength	2.38	0.52	0.18	2.38	0.52	0.18
33-3051.03	Stamina	3.00	0.53	0.19	3.13	0.35	0.13
33-3051.03	Extent Flexibility	2.75	0.46	0.16	2.88	0.35	0.13
33-3051.03	Dynamic Flexibility	1.13	0.35	0.13	0.13	0.35	0.13
33-3051.03	Gross Body Coordination	2.88	0.35	0.13	2.88	0.35	0.13
33-3051.03	Gross Body Equilibrium	2.50	0.53	0.19	2.25	0.46	0.16
33-3051.03	Near Vision	3.88	0.35	0.13	3.75	0.46	0.16
33-3051.03	Far Vision	3.25	0.46	0.16	3.25	0.46	0.16
33-3051.03	Visual Color Discrimination	2.75	0.46	0.16	2.75	0.46	0.16
33-3051.03	Night Vision	2.13	0.35	0.13	2.00	0.53	0.19
33-3051.03	Peripheral Vision	2.13	0.35	0.13	2.00	0.53	0.19
33-3051.03	Depth Perception	3.00	0.00	0.00	2.88	0.35	0.13
33-3051.03	Glare Sensitivity	2.13	0.35	0.13	2.25	0.46	0.16
33-3051.03	Hearing Sensitivity	2.75	0.46	0.16	2.63	0.52	0.18
33-3051.03	Auditory Attention	2.88	0.35	0.13	2.75	0.46	0.16
33-3051.03	Sound Localization	2.00	0.00	0.00	2.13	0.35	0.13
33-3051.03	Speech Recognition	3.75	0.46	0.16	3.13	0.35	0.13
33-3051.03	Speech Clarity	3.88	0.35	0.13	3.13	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Cooks, Institution and Cafeteria

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
35-2012.00	Oral Comprehension	3.25	0.46	0.16	3.63	0.52	0.18
35-2012.00	Written Comprehension	3.00	0.00	0.00	2.88	0.35	0.13
35-2012.00	Oral Expression	3.00	0.00	0.00	3.63	0.52	0.18
35-2012.00	Written Expression	2.75	0.46	0.16	2.63	0.52	0.18
35-2012.00	Fluency of Ideas	2.75	0.46	0.16	2.50	0.53	0.19
35-2012.00	Originality	2.88	0.35	0.13	2.63	0.52	0.18
35-2012.00	Problem Sensitivity	3.25	0.46	0.16	3.00	0.00	0.00
35-2012.00	Deductive Reasoning	3.00	0.00	0.00	2.88	0.35	0.13
35-2012.00	Inductive Reasoning	3.00	0.00	0.00	2.75	0.46	0.16
35-2012.00	Information Ordering	3.25	0.46	0.16	3.13	0.35	0.13
35-2012.00	Category Flexibility	2.88	0.35	0.13	3.00	0.00	0.00
35-2012.00	Mathematical Reasoning	2.63	0.52	0.18	2.25	0.46	0.16
35-2012.00	Number Facility	2.63	0.52	0.18	2.63	0.52	0.18
35-2012.00	Memorization	2.25	0.46	0.16	2.25	0.46	0.16
35-2012.00	Speed of Closure	2.13	0.35	0.13	1.88	0.35	0.13
35-2012.00	Flexibility of Closure	2.38	0.52	0.18	2.00	0.00	0.00
35-2012.00	Perceptual Speed	2.88	0.35	0.13	2.38	0.52	0.18
35-2012.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
35-2012.00	Visualization	2.63	0.74	0.26	2.75	0.71	0.25
35-2012.00	Selective Attention	3.00	0.53	0.19	3.00	0.53	0.19
35-2012.00	Time Sharing	3.13	0.35	0.13	3.13	0.64	0.23
35-2012.00	Arm-Hand Steadiness	3.13	0.35	0.13	2.63	0.52	0.18
35-2012.00	Manual Dexterity	3.13	0.35	0.13	3.13	0.35	0.13
35-2012.00	Finger Dexterity	2.88	0.35	0.13	2.88	0.35	0.13
35-2012.00	Control Precision	2.88	0.35	0.13	2.25	0.46	0.16
35-2012.00	Multilimb Coordination	2.88	0.35	0.13	2.25	0.46	0.16
35-2012.00	Response Orientation	1.88	0.35	0.13	1.50	0.76	0.27
35-2012.00	Rate Control	2.25	0.46	0.16	1.88	0.35	0.13
35-2012.00	Reaction Time	2.38	0.52	0.18	2.00	0.00	0.00
35-2012.00	Wrist-Finger Speed	2.38	0.52	0.18	2.25	0.46	0.16
35-2012.00	Speed of Limb Movement	2.13	0.35	0.13	1.88	0.64	0.23
35-2012.00	Static Strength	2.13	0.35	0.13	2.00	0.00	0.00
35-2012.00	Explosive Strength	1.13	0.35	0.13	0.13	0.35	0.13
35-2012.00	Dynamic Strength	2.13	0.35	0.13	2.00	0.00	0.00
35-2012.00	Trunk Strength	2.88	0.35	0.13	3.00	0.00	0.00
35-2012.00	Stamina	2.75	0.46	0.16	2.25	0.46	0.16
35-2012.00	Extent Flexibility	2.38	0.52	0.18	2.25	0.71	0.25
35-2012.00	Dynamic Flexibility	1.13	0.35	0.13	0.25	0.71	0.25
35-2012.00	Gross Body Coordination	2.13	0.35	0.13	2.13	0.35	0.13
35-2012.00	Gross Body Equilibrium	2.00	0.00	0.00	1.38	0.52	0.18
35-2012.00	Near Vision	3.25	0.46	0.16	3.00	0.00	0.00
35-2012.00	Far Vision	2.75	0.46	0.16	2.50	0.53	0.19
35-2012.00	Visual Color Discrimination	2.63	0.52	0.18	2.50	0.53	0.19
35-2012.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
35-2012.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
35-2012.00	Depth Perception	2.00	0.00	0.00	1.88	0.35	0.13
35-2012.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
35-2012.00	Hearing Sensitivity	2.75	0.46	0.16	2.13	0.35	0.13
35-2012.00	Auditory Attention	2.75	0.46	0.16	2.25	0.46	0.16
35-2012.00	Sound Localization	1.13	0.35	0.13	0.13	0.35	0.13
35-2012.00	Speech Recognition	3.00	0.53	0.19	2.75	0.46	0.16
35-2012.00	Speech Clarity	3.13	0.35	0.13	2.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Maids and Housekeeping Cleaners

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
37-2012.00	Oral Comprehension	3.00	0.00	0.00	3.00	0.00	0.00
37-2012.00	Written Comprehension	2.50	0.53	0.19	2.50	0.53	0.19
37-2012.00	Oral Expression	2.88	0.35	0.13	2.75	0.46	0.16
37-2012.00	Written Expression	2.13	0.35	0.13	1.75	0.71	0.25
37-2012.00	Fluency of Ideas	2.13	0.35	0.13	1.50	0.53	0.19
37-2012.00	Originality	2.00	0.53	0.19	1.50	0.76	0.27
37-2012.00	Problem Sensitivity	3.00	0.00	0.00	2.25	0.46	0.16
37-2012.00	Deductive Reasoning	2.75	0.46	0.16	2.38	0.52	0.18
37-2012.00	Inductive Reasoning	2.75	0.46	0.16	2.38	0.52	0.18
37-2012.00	Information Ordering	3.00	0.00	0.00	2.13	0.35	0.13
37-2012.00	Category Flexibility	2.38	0.52	0.18	2.25	0.46	0.16
37-2012.00	Mathematical Reasoning	1.63	0.52	0.18	0.75	0.71	0.25
37-2012.00	Number Facility	1.88	0.35	0.13	1.00	0.53	0.19
37-2012.00	Memorization	1.88	0.35	0.13	1.13	0.64	0.23
37-2012.00	Speed of Closure	1.88	0.35	0.13	1.13	0.64	0.23
37-2012.00	Flexibility of Closure	2.13	0.35	0.13	1.75	0.71	0.25
37-2012.00	Perceptual Speed	2.25	0.46	0.16	1.75	0.46	0.16
37-2012.00	Spatial Orientation	1.13	0.35	0.13	0.25	0.71	0.25
37-2012.00	Visualization	2.13	0.35	0.13	1.88	0.35	0.13
37-2012.00	Selective Attention	2.75	0.46	0.16	2.13	0.35	0.13
37-2012.00	Time Sharing	1.88	0.35	0.13	1.75	0.71	0.25
37-2012.00	Arm-Hand Steadiness	2.38	0.52	0.18	2.13	0.35	0.13
37-2012.00	Manual Dexterity	2.88	0.64	0.23	2.38	0.52	0.18
37-2012.00	Finger Dexterity	2.50	0.53	0.19	2.13	0.35	0.13
37-2012.00	Control Precision	1.88	0.35	0.13	1.75	0.71	0.25
37-2012.00	Multilimb Coordination	2.63	0.52	0.18	2.13	0.35	0.13
37-2012.00	Response Orientation	1.63	0.52	0.18	0.88	0.83	0.30
37-2012.00	Rate Control	1.63	0.52	0.18	0.75	0.71	0.25
37-2012.00	Reaction Time	1.63	0.52	0.18	0.75	0.71	0.25
37-2012.00	Wrist-Finger Speed	1.63	0.52	0.18	0.88	0.83	0.30
37-2012.00	Speed of Limb Movement	2.13	0.35	0.13	1.63	0.52	0.18
37-2012.00	Static Strength	2.63	0.52	0.18	2.25	0.46	0.16
37-2012.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
37-2012.00	Dynamic Strength	2.50	0.53	0.19	1.88	0.35	0.13
37-2012.00	Trunk Strength	3.25	0.46	0.16	3.25	0.46	0.16
37-2012.00	Stamina	3.13	0.64	0.23	2.63	0.52	0.18
37-2012.00	Extent Flexibility	3.25	0.46	0.16	3.25	0.46	0.16
37-2012.00	Dynamic Flexibility	1.50	0.53	0.19	0.50	0.53	0.19
37-2012.00	Gross Body Coordination	2.50	0.53	0.19	2.25	0.46	0.16
37-2012.00	Gross Body Equilibrium	1.88	0.64	0.23	1.13	0.83	0.30
37-2012.00	Near Vision	3.00	0.00	0.00	2.75	0.46	0.16
37-2012.00	Far Vision	2.63	0.52	0.18	2.50	0.53	0.19
37-2012.00	Visual Color Discrimination	2.50	0.53	0.19	1.88	0.35	0.13
37-2012.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
37-2012.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
37-2012.00	Depth Perception	2.00	0.00	0.00	1.38	0.52	0.18
37-2012.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
37-2012.00	Hearing Sensitivity	1.75	0.46	0.16	1.13	0.83	0.30
37-2012.00	Auditory Attention	1.88	0.35	0.13	1.50	0.76	0.27
37-2012.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
37-2012.00	Speech Recognition	2.88	0.35	0.13	2.50	0.53	0.19
37-2012.00	Speech Clarity	2.75	0.46	0.16	2.13	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Spa Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
39-1021.01	Oral Comprehension	4.00	0.00	0.00	4.00	0.00	0.00
39-1021.01	Written Comprehension	3.63	0.52	0.18	3.75	0.46	0.16
39-1021.01	Oral Expression	4.00	0.00	0.00	4.00	0.00	0.00
39-1021.01	Written Expression	3.38	0.52	0.18	3.88	0.35	0.13
39-1021.01	Fluency of Ideas	3.50	0.53	0.19	3.38	0.52	0.18
39-1021.01	Originality	3.13	0.99	0.35	3.38	0.74	0.26
39-1021.01	Problem Sensitivity	4.00	0.00	0.00	3.63	0.52	0.18
39-1021.01	Deductive Reasoning	3.88	0.35	0.13	3.88	0.35	0.13
39-1021.01	Inductive Reasoning	3.63	0.52	0.18	3.50	0.53	0.19
39-1021.01	Information Ordering	3.38	0.52	0.18	3.38	0.52	0.18
39-1021.01	Category Flexibility	3.25	0.46	0.16	3.38	0.52	0.18
39-1021.01	Mathematical Reasoning	2.88	0.35	0.13	3.13	0.64	0.23
39-1021.01	Number Facility	3.00	0.00	0.00	3.00	0.00	0.00
39-1021.01	Memorization	2.50	0.53	0.19	2.75	0.71	0.25
39-1021.01	Speed of Closure	2.38	0.52	0.18	2.38	0.52	0.18
39-1021.01	Flexibility of Closure	2.75	0.89	0.31	2.75	1.28	0.45
39-1021.01	Perceptual Speed	2.63	0.74	0.26	2.50	0.53	0.19
39-1021.01	Spatial Orientation	1.13	0.35	0.13	0.25	0.71	0.25
39-1021.01	Visualization	2.50	0.53	0.19	2.50	0.53	0.19
39-1021.01	Selective Attention	3.00	0.76	0.27	2.50	0.53	0.19
39-1021.01	Time Sharing	2.88	0.35	0.13	2.75	0.46	0.16
39-1021.01	Arm-Hand Steadiness	2.00	0.00	0.00	1.88	0.35	0.13
39-1021.01	Manual Dexterity	1.88	0.35	0.13	1.25	0.71	0.25
39-1021.01	Finger Dexterity	2.38	0.52	0.18	2.13	0.64	0.23
39-1021.01	Control Precision	1.88	0.35	0.13	1.25	0.71	0.25
39-1021.01	Multilimb Coordination	2.00	0.53	0.19	1.38	0.92	0.32
39-1021.01	Response Orientation	1.88	0.35	0.13	1.25	0.71	0.25
39-1021.01	Rate Control	1.63	0.52	0.18	0.88	0.83	0.30
39-1021.01	Reaction Time	1.63	0.52	0.18	0.75	0.71	0.25
39-1021.01	Wrist-Finger Speed	1.63	0.52	0.18	0.63	0.52	0.18
39-1021.01	Speed of Limb Movement	1.75	0.46	0.16	1.13	0.83	0.30
39-1021.01	Static Strength	1.88	0.35	0.13	1.38	0.74	0.26
39-1021.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
39-1021.01	Dynamic Strength	1.75	0.46	0.16	1.00	0.76	0.27
39-1021.01	Trunk Strength	2.25	0.46	0.16	2.25	0.46	0.16
39-1021.01	Stamina	1.88	0.35	0.13	1.13	0.64	0.23
39-1021.01	Extent Flexibility	1.75	0.46	0.16	1.00	0.76	0.27
39-1021.01	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
39-1021.01	Gross Body Coordination	1.88	0.35	0.13	1.25	0.71	0.25
39-1021.01	Gross Body Equilibrium	1.63	0.52	0.18	0.88	0.83	0.30
39-1021.01	Near Vision	3.25	0.71	0.25	3.50	0.93	0.33
39-1021.01	Far Vision	2.75	0.89	0.31	2.50	0.93	0.33
39-1021.01	Visual Color Discrimination	2.50	1.07	0.38	2.13	1.13	0.40
39-1021.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
39-1021.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
39-1021.01	Depth Perception	1.88	0.64	0.23	1.50	1.07	0.38
39-1021.01	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
39-1021.01	Hearing Sensitivity	2.13	0.83	0.30	1.88	1.36	0.48
39-1021.01	Auditory Attention	2.25	0.71	0.25	1.88	0.83	0.30
39-1021.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
39-1021.01	Speech Recognition	3.88	0.35	0.13	3.88	0.35	0.13
39-1021.01	Speech Clarity	3.88	0.35	0.13	3.63	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Embalmers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
39-4011.00	Oral Comprehension	3.63	0.52	0.18	4.00	0.00	0.00
39-4011.00	Written Comprehension	3.00	0.53	0.19	3.38	0.52	0.18
39-4011.00	Oral Expression	3.38	0.52	0.18	4.00	0.00	0.00
39-4011.00	Written Expression	2.88	0.35	0.13	3.00	0.00	0.00
39-4011.00	Fluency of Ideas	2.50	0.53	0.19	2.63	0.52	0.18
39-4011.00	Originality	2.25	0.46	0.16	2.50	0.53	0.19
39-4011.00	Problem Sensitivity	3.75	0.46	0.16	3.25	0.46	0.16
39-4011.00	Deductive Reasoning	3.38	0.52	0.18	3.25	0.46	0.16
39-4011.00	Inductive Reasoning	3.13	0.35	0.13	3.00	0.00	0.00
39-4011.00	Information Ordering	3.13	0.35	0.13	3.38	0.52	0.18
39-4011.00	Category Flexibility	2.75	0.46	0.16	2.88	0.35	0.13
39-4011.00	Mathematical Reasoning	2.00	0.00	0.00	1.13	0.35	0.13
39-4011.00	Number Facility	2.00	0.00	0.00	1.25	0.46	0.16
39-4011.00	Memorization	2.13	0.35	0.13	1.25	0.71	0.25
39-4011.00	Speed of Closure	2.00	0.00	0.00	1.25	0.46	0.16
39-4011.00	Flexibility of Closure	2.63	0.52	0.18	2.63	0.52	0.18
39-4011.00	Perceptual Speed	2.13	0.35	0.13	1.88	0.35	0.13
39-4011.00	Spatial Orientation	1.63	0.52	0.18	0.75	0.71	0.25
39-4011.00	Visualization	3.13	0.35	0.13	3.13	0.35	0.13
39-4011.00	Selective Attention	2.63	0.52	0.18	2.25	0.71	0.25
39-4011.00	Time Sharing	2.13	0.35	0.13	2.00	0.00	0.00
39-4011.00	Arm-Hand Steadiness	3.25	0.46	0.16	4.00	0.00	0.00
39-4011.00	Manual Dexterity	3.38	0.52	0.18	3.25	0.46	0.16
39-4011.00	Finger Dexterity	3.25	0.46	0.16	3.25	0.46	0.16
39-4011.00	Control Precision	2.75	0.46	0.16	3.00	0.00	0.00
39-4011.00	Multilimb Coordination	2.88	0.64	0.23	2.75	0.46	0.16
39-4011.00	Response Orientation	1.75	0.46	0.16	1.00	0.76	0.27
39-4011.00	Rate Control	1.75	0.46	0.16	0.75	0.46	0.16
39-4011.00	Reaction Time	1.75	0.46	0.16	1.00	0.76	0.27
39-4011.00	Wrist-Finger Speed	2.00	0.00	0.00	1.50	0.53	0.19
39-4011.00	Speed of Limb Movement	1.75	0.46	0.16	1.00	0.76	0.27
39-4011.00	Static Strength	2.88	0.35	0.13	3.25	0.46	0.16
39-4011.00	Explosive Strength	1.13	0.35	0.13	0.13	0.35	0.13
39-4011.00	Dynamic Strength	1.88	0.35	0.13	1.38	0.74	0.26
39-4011.00	Trunk Strength	2.88	0.35	0.13	3.00	0.00	0.00
39-4011.00	Stamina	2.00	0.00	0.00	1.63	0.52	0.18
39-4011.00	Extent Flexibility	1.88	0.35	0.13	1.75	0.71	0.25
39-4011.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
39-4011.00	Gross Body Coordination	1.88	0.35	0.13	1.75	0.71	0.25
39-4011.00	Gross Body Equilibrium	1.63	0.52	0.18	0.63	0.52	0.18
39-4011.00	Near Vision	3.75	0.46	0.16	4.00	0.00	0.00
39-4011.00	Far Vision	2.50	0.53	0.19	2.50	0.53	0.19
39-4011.00	Visual Color Discrimination	3.00	0.00	0.00	3.50	0.76	0.27
39-4011.00	Night Vision	1.63	0.52	0.18	1.00	0.93	0.33
39-4011.00	Peripheral Vision	1.63	0.52	0.18	0.75	0.71	0.25
39-4011.00	Depth Perception	2.63	0.52	0.18	2.38	0.52	0.18
39-4011.00	Glare Sensitivity	1.63	0.52	0.18	1.00	0.93	0.33
39-4011.00	Hearing Sensitivity	1.88	0.64	0.23	1.25	1.04	0.37
39-4011.00	Auditory Attention	1.75	0.46	0.16	1.13	0.83	0.30
39-4011.00	Sound Localization	1.63	0.52	0.18	0.75	0.71	0.25
39-4011.00	Speech Recognition	3.13	0.35	0.13	3.13	0.64	0.23
39-4011.00	Speech Clarity	3.00	0.53	0.19	3.00	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Skin Care Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
39-5094.00	Oral Comprehension	3.88	0.35	0.13	3.75	0.46	0.16
39-5094.00	Written Comprehension	3.25	0.46	0.16	3.25	0.46	0.16
39-5094.00	Oral Expression	3.88	0.35	0.13	3.75	0.46	0.16
39-5094.00	Written Expression	3.00	0.53	0.19	2.88	0.35	0.13
39-5094.00	Fluency of Ideas	2.88	0.35	0.13	3.00	0.00	0.00
39-5094.00	Originality	3.00	0.00	0.00	2.88	0.35	0.13
39-5094.00	Problem Sensitivity	3.13	0.35	0.13	3.00	0.00	0.00
39-5094.00	Deductive Reasoning	3.13	0.35	0.13	3.00	0.00	0.00
39-5094.00	Inductive Reasoning	2.88	0.35	0.13	3.00	0.00	0.00
39-5094.00	Information Ordering	2.88	0.35	0.13	2.88	0.35	0.13
39-5094.00	Category Flexibility	2.88	0.35	0.13	3.00	0.00	0.00
39-5094.00	Mathematical Reasoning	1.50	0.53	0.19	0.63	0.74	0.26
39-5094.00	Number Facility	1.50	0.53	0.19	1.00	1.07	0.38
39-5094.00	Memorization	2.00	0.00	0.00	1.25	0.46	0.16
39-5094.00	Speed of Closure	2.00	0.00	0.00	1.88	0.35	0.13
39-5094.00	Flexibility of Closure	2.63	0.52	0.18	2.13	0.35	0.13
39-5094.00	Perceptual Speed	2.13	0.35	0.13	2.00	0.00	0.00
39-5094.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
39-5094.00	Visualization	2.25	0.46	0.16	2.13	0.35	0.13
39-5094.00	Selective Attention	3.00	0.53	0.19	2.75	0.46	0.16
39-5094.00	Time Sharing	2.38	0.52	0.18	2.38	0.52	0.18
39-5094.00	Arm-Hand Steadiness	3.25	0.46	0.16	3.25	0.46	0.16
39-5094.00	Manual Dexterity	3.00	0.53	0.19	2.88	0.35	0.13
39-5094.00	Finger Dexterity	3.13	0.35	0.13	2.88	0.35	0.13
39-5094.00	Control Precision	2.75	0.46	0.16	2.63	0.52	0.18
39-5094.00	Multilimb Coordination	2.50	0.53	0.19	2.00	0.00	0.00
39-5094.00	Response Orientation	1.25	0.46	0.16	0.25	0.46	0.16
39-5094.00	Rate Control	1.25	0.46	0.16	0.25	0.46	0.16
39-5094.00	Reaction Time	1.25	0.46	0.16	0.25	0.46	0.16
39-5094.00	Wrist-Finger Speed	1.88	0.35	0.13	0.88	0.35	0.13
39-5094.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
39-5094.00	Static Strength	2.13	0.35	0.13	1.88	0.35	0.13
39-5094.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
39-5094.00	Dynamic Strength	2.13	0.35	0.13	1.63	0.74	0.26
39-5094.00	Trunk Strength	2.25	0.46	0.16	2.00	0.00	0.00
39-5094.00	Stamina	2.00	0.00	0.00	1.75	0.46	0.16
39-5094.00	Extent Flexibility	2.25	0.46	0.16	2.00	0.00	0.00
39-5094.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
39-5094.00	Gross Body Coordination	1.38	0.52	0.18	0.50	0.76	0.27
39-5094.00	Gross Body Equilibrium	1.25	0.46	0.16	0.25	0.46	0.16
39-5094.00	Near Vision	3.63	0.74	0.26	3.75	0.71	0.25
39-5094.00	Far Vision	2.00	0.00	0.00	2.00	0.00	0.00
39-5094.00	Visual Color Discrimination	2.88	0.35	0.13	3.00	0.53	0.19
39-5094.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
39-5094.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
39-5094.00	Depth Perception	2.00	0.00	0.00	1.63	0.52	0.18
39-5094.00	Glare Sensitivity	1.13	0.35	0.13	0.13	0.35	0.13
39-5094.00	Hearing Sensitivity	1.88	0.35	0.13	1.38	0.74	0.26
39-5094.00	Auditory Attention	1.75	0.46	0.16	1.13	0.83	0.30
39-5094.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
39-5094.00	Speech Recognition	3.50	0.76	0.27	3.00	0.53	0.19
39-5094.00	Speech Clarity	3.50	0.76	0.27	2.88	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Concierges

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
39-6012.00	Oral Comprehension	4.00	0.00	0.00	4.00	0.00	0.00
39-6012.00	Written Comprehension	3.38	0.52	0.18	3.25	0.46	0.16
39-6012.00	Oral Expression	4.13	0.35	0.13	4.00	0.00	0.00
39-6012.00	Written Expression	3.00	0.00	0.00	2.88	0.35	0.13
39-6012.00	Fluency of Ideas	3.25	0.46	0.16	3.13	0.35	0.13
39-6012.00	Originality	3.00	0.00	0.00	3.00	0.00	0.00
39-6012.00	Problem Sensitivity	3.63	0.52	0.18	3.50	0.53	0.19
39-6012.00	Deductive Reasoning	3.63	0.52	0.18	3.00	0.00	0.00
39-6012.00	Inductive Reasoning	3.13	0.64	0.23	2.75	0.46	0.16
39-6012.00	Information Ordering	3.13	0.35	0.13	3.00	0.00	0.00
39-6012.00	Category Flexibility	3.00	0.00	0.00	3.13	0.35	0.13
39-6012.00	Mathematical Reasoning	2.13	0.35	0.13	1.88	0.35	0.13
39-6012.00	Number Facility	2.13	0.35	0.13	1.88	0.35	0.13
39-6012.00	Memorization	2.75	0.46	0.16	3.13	0.35	0.13
39-6012.00	Speed of Closure	2.38	0.52	0.18	2.13	0.64	0.23
39-6012.00	Flexibility of Closure	2.63	0.52	0.18	2.25	0.71	0.25
39-6012.00	Perceptual Speed	2.38	0.52	0.18	2.13	0.35	0.13
39-6012.00	Spatial Orientation	1.63	0.74	0.26	0.88	0.99	0.35
39-6012.00	Visualization	2.13	0.35	0.13	2.00	0.53	0.19
39-6012.00	Selective Attention	2.75	0.46	0.16	2.50	0.53	0.19
39-6012.00	Time Sharing	2.63	0.52	0.18	2.13	0.35	0.13
39-6012.00	Arm-Hand Steadiness	1.88	0.35	0.13	1.13	0.64	0.23
39-6012.00	Manual Dexterity	2.00	0.00	0.00	1.13	0.35	0.13
39-6012.00	Finger Dexterity	2.25	0.46	0.16	1.88	0.35	0.13
39-6012.00	Control Precision	1.63	0.52	0.18	0.88	0.99	0.35
39-6012.00	Multilimb Coordination	1.88	0.35	0.13	1.13	0.83	0.30
39-6012.00	Response Orientation	1.25	0.46	0.16	0.38	0.74	0.26
39-6012.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Reaction Time	1.13	0.35	0.13	0.13	0.35	0.13
39-6012.00	Wrist-Finger Speed	1.13	0.35	0.13	0.13	0.35	0.13
39-6012.00	Speed of Limb Movement	1.13	0.35	0.13	0.13	0.35	0.13
39-6012.00	Static Strength	2.00	0.00	0.00	1.88	0.35	0.13
39-6012.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Dynamic Strength	1.13	0.35	0.13	0.13	0.35	0.13
39-6012.00	Trunk Strength	2.25	0.46	0.16	2.13	0.35	0.13
39-6012.00	Stamina	1.50	0.53	0.19	0.63	0.74	0.26
39-6012.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Gross Body Coordination	1.38	0.52	0.18	0.50	0.76	0.27
39-6012.00	Gross Body Equilibrium	1.25	0.46	0.16	0.25	0.46	0.16
39-6012.00	Near Vision	3.38	0.52	0.18	3.38	0.52	0.18
39-6012.00	Far Vision	2.63	0.52	0.18	2.38	0.52	0.18
39-6012.00	Visual Color Discrimination	1.75	0.46	0.16	1.50	0.93	0.33
39-6012.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Depth Perception	1.88	0.64	0.23	1.38	0.92	0.32
39-6012.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Hearing Sensitivity	1.88	0.64	0.23	1.38	0.92	0.32
39-6012.00	Auditory Attention	2.25	0.46	0.16	2.13	0.35	0.13
39-6012.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Speech Recognition	4.00	0.00	0.00	4.13	0.64	0.23
39-6012.00	Speech Clarity	4.00	0.00	0.00	3.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## First-Line Supervisors/Managers of Non-Retail Sales Workers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
41-1012.00	Oral Comprehension	4.00	0.00	0.00	4.00	0.00	0.00
41-1012.00	Written Comprehension	3.88	0.35	0.13	4.00	0.00	0.00
41-1012.00	Oral Expression	4.00	0.00	0.00	4.13	0.35	0.13
41-1012.00	Written Expression	3.50	0.53	0.19	3.75	0.46	0.16
41-1012.00	Fluency of Ideas	3.63	0.52	0.18	3.63	0.52	0.18
41-1012.00	Originality	3.38	0.52	0.18	3.50	0.53	0.19
41-1012.00	Problem Sensitivity	3.75	0.46	0.16	3.38	0.52	0.18
41-1012.00	Deductive Reasoning	3.75	0.46	0.16	4.00	0.00	0.00
41-1012.00	Inductive Reasoning	3.75	0.46	0.16	3.75	0.46	0.16
41-1012.00	Information Ordering	3.63	0.52	0.18	3.38	0.52	0.18
41-1012.00	Category Flexibility	3.63	0.52	0.18	3.25	0.46	0.16
41-1012.00	Mathematical Reasoning	3.38	0.52	0.18	3.25	0.46	0.16
41-1012.00	Number Facility	3.25	0.46	0.16	3.13	0.35	0.13
41-1012.00	Memorization	2.63	0.52	0.18	2.63	0.52	0.18
41-1012.00	Speed of Closure	2.63	0.52	0.18	2.25	0.46	0.16
41-1012.00	Flexibility of Closure	2.88	0.35	0.13	2.88	0.35	0.13
41-1012.00	Perceptual Speed	2.88	0.35	0.13	2.63	0.52	0.18
41-1012.00	Spatial Orientation	1.13	0.35	0.13	0.13	0.35	0.13
41-1012.00	Visualization	2.63	0.52	0.18	2.88	0.35	0.13
41-1012.00	Selective Attention	2.75	0.46	0.16	2.75	0.46	0.16
41-1012.00	Time Sharing	2.63	0.52	0.18	2.00	0.00	0.00
41-1012.00	Arm-Hand Steadiness	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Manual Dexterity	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Finger Dexterity	2.50	0.53	0.19	2.63	0.52	0.18
41-1012.00	Control Precision	1.13	0.35	0.13	0.13	0.35	0.13
41-1012.00	Multilimb Coordination	1.13	0.35	0.13	0.13	0.35	0.13
41-1012.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Trunk Strength	1.38	0.52	0.18	0.75	1.04	0.37
41-1012.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Near Vision	3.75	0.46	0.16	3.63	0.52	0.18
41-1012.00	Far Vision	3.00	0.53	0.19	2.88	0.35	0.13
41-1012.00	Visual Color Discrimination	1.88	0.35	0.13	1.75	0.71	0.25
41-1012.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Depth Perception	1.63	0.52	0.18	1.00	0.93	0.33
41-1012.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Hearing Sensitivity	1.75	0.46	0.16	1.50	0.93	0.33
41-1012.00	Auditory Attention	2.00	0.00	0.00	1.88	0.35	0.13
41-1012.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
41-1012.00	Speech Recognition	4.00	0.00	0.00	4.00	0.00	0.00
41-1012.00	Speech Clarity	3.88	0.35	0.13	3.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Solar Sales Representatives and Assessors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
41-4011.07	Oral Comprehension	4.00	0.00	0.00	4.13	0.35	0.13
41-4011.07	Written Comprehension	3.63	0.52	0.18	3.75	0.46	0.16
41-4011.07	Oral Expression	3.88	0.35	0.13	4.25	0.46	0.16
41-4011.07	Written Expression	3.50	0.53	0.19	3.50	0.53	0.19
41-4011.07	Fluency of Ideas	3.13	0.35	0.13	3.25	0.46	0.16
41-4011.07	Originality	3.13	0.64	0.23	3.00	0.93	0.33
41-4011.07	Problem Sensitivity	3.38	0.52	0.18	3.38	0.74	0.26
41-4011.07	Deductive Reasoning	3.63	0.52	0.18	3.75	0.46	0.16
41-4011.07	Inductive Reasoning	3.13	0.64	0.23	3.38	0.74	0.26
41-4011.07	Information Ordering	3.13	0.35	0.13	3.50	0.53	0.19
41-4011.07	Category Flexibility	3.00	0.00	0.00	3.50	0.53	0.19
41-4011.07	Mathematical Reasoning	2.88	0.35	0.13	3.25	0.71	0.25
41-4011.07	Number Facility	2.75	0.46	0.16	2.88	0.35	0.13
41-4011.07	Memorization	2.50	0.53	0.19	2.50	0.76	0.27
41-4011.07	Speed of Closure	2.50	0.53	0.19	2.50	0.53	0.19
41-4011.07	Flexibility of Closure	2.75	0.46	0.16	3.00	0.76	0.27
41-4011.07	Perceptual Speed	2.50	0.53	0.19	2.25	0.46	0.16
41-4011.07	Spatial Orientation	1.50	0.76	0.27	0.75	1.04	0.37
41-4011.07	Visualization	2.88	0.35	0.13	3.38	0.74	0.26
41-4011.07	Selective Attention	2.88	0.64	0.23	2.63	0.52	0.18
41-4011.07	Time Sharing	2.25	0.46	0.16	2.25	0.71	0.25
41-4011.07	Arm-Hand Steadiness	2.00	0.00	0.00	1.63	0.52	0.18
41-4011.07	Manual Dexterity	1.38	0.52	0.18	0.38	0.52	0.18
41-4011.07	Finger Dexterity	2.38	0.52	0.18	2.13	0.64	0.23
41-4011.07	Control Precision	1.75	0.46	0.16	1.63	1.06	0.38
41-4011.07	Multilimb Coordination	1.88	0.35	0.13	1.50	1.07	0.38
41-4011.07	Response Orientation	1.13	0.35	0.13	0.13	0.35	0.13
41-4011.07	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
41-4011.07	Reaction Time	1.13	0.35	0.13	0.13	0.35	0.13
41-4011.07	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
41-4011.07	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
41-4011.07	Static Strength	1.88	0.35	0.13	1.25	0.71	0.25
41-4011.07	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
41-4011.07	Dynamic Strength	1.75	0.46	0.16	1.00	0.76	0.27
41-4011.07	Trunk Strength	2.00	0.53	0.19	1.50	0.93	0.33
41-4011.07	Stamina	1.75	0.46	0.16	1.00	0.76	0.27
41-4011.07	Extent Flexibility	1.75	0.46	0.16	1.00	0.76	0.27
41-4011.07	Dynamic Flexibility	1.13	0.35	0.13	0.13	0.35	0.13
41-4011.07	Gross Body Coordination	1.75	0.46	0.16	1.13	0.83	0.30
41-4011.07	Gross Body Equilibrium	1.88	0.64	0.23	1.63	1.06	0.38
41-4011.07	Near Vision	3.50	0.53	0.19	3.50	0.76	0.27
41-4011.07	Far Vision	3.00	0.76	0.27	3.13	0.64	0.23
41-4011.07	Visual Color Discrimination	2.25	0.46	0.16	2.38	0.52	0.18
41-4011.07	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
41-4011.07	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
41-4011.07	Depth Perception	2.25	0.46	0.16	2.13	0.35	0.13
41-4011.07	Glare Sensitivity	1.13	0.35	0.13	0.13	0.35	0.13
41-4011.07	Hearing Sensitivity	1.88	0.64	0.23	1.75	1.16	0.41
41-4011.07	Auditory Attention	1.88	0.64	0.23	1.38	0.92	0.32
41-4011.07	Sound Localization	1.13	0.35	0.13	0.13	0.35	0.13
41-4011.07	Speech Recognition	3.63	0.52	0.18	3.63	0.52	0.18
41-4011.07	Speech Clarity	3.75	0.46	0.16	3.50	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
41-4012.00	Oral Comprehension	4.00	0.00	0.00	4.13	0.35	0.13
41-4012.00	Written Comprehension	3.63	0.52	0.18	4.00	0.00	0.00
41-4012.00	Oral Expression	4.00	0.00	0.00	4.13	0.35	0.13
41-4012.00	Written Expression	3.63	0.52	0.18	3.63	0.52	0.18
41-4012.00	Fluency of Ideas	3.00	0.00	0.00	3.00	0.00	0.00
41-4012.00	Originality	3.00	0.00	0.00	3.00	0.00	0.00
41-4012.00	Problem Sensitivity	3.25	0.46	0.16	3.00	0.00	0.00
41-4012.00	Deductive Reasoning	3.13	0.35	0.13	3.25	0.46	0.16
41-4012.00	Inductive Reasoning	3.00	0.00	0.00	3.13	0.35	0.13
41-4012.00	Information Ordering	3.00	0.00	0.00	3.25	0.46	0.16
41-4012.00	Category Flexibility	3.00	0.00	0.00	3.00	0.00	0.00
41-4012.00	Mathematical Reasoning	2.25	0.46	0.16	2.13	0.35	0.13
41-4012.00	Number Facility	2.13	0.35	0.13	2.13	0.64	0.23
41-4012.00	Memorization	2.13	0.35	0.13	2.00	0.53	0.19
41-4012.00	Speed of Closure	2.13	0.35	0.13	2.13	0.35	0.13
41-4012.00	Flexibility of Closure	2.25	0.46	0.16	2.38	0.52	0.18
41-4012.00	Perceptual Speed	2.13	0.35	0.13	2.00	0.00	0.00
41-4012.00	Spatial Orientation	1.38	0.52	0.18	0.38	0.52	0.18
41-4012.00	Visualization	2.13	0.35	0.13	2.38	0.52	0.18
41-4012.00	Selective Attention	2.75	0.46	0.16	2.63	0.52	0.18
41-4012.00	Time Sharing	2.50	0.53	0.19	2.13	0.35	0.13
41-4012.00	Arm-Hand Steadiness	2.00	0.00	0.00	1.25	0.46	0.16
41-4012.00	Manual Dexterity	2.00	0.00	0.00	1.13	0.35	0.13
41-4012.00	Finger Dexterity	2.25	0.46	0.16	1.88	0.64	0.23
41-4012.00	Control Precision	2.13	0.35	0.13	2.13	0.35	0.13
41-4012.00	Multilimb Coordination	2.13	0.35	0.13	2.00	0.53	0.19
41-4012.00	Response Orientation	1.38	0.52	0.18	0.63	0.92	0.32
41-4012.00	Rate Control	1.38	0.52	0.18	0.38	0.52	0.18
41-4012.00	Reaction Time	1.38	0.52	0.18	0.50	0.76	0.27
41-4012.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
41-4012.00	Speed of Limb Movement	1.75	0.46	0.16	0.75	0.46	0.16
41-4012.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
41-4012.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
41-4012.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
41-4012.00	Trunk Strength	1.88	0.35	0.13	1.50	0.93	0.33
41-4012.00	Stamina	1.25	0.46	0.16	0.38	0.74	0.26
41-4012.00	Extent Flexibility	1.25	0.46	0.16	0.50	0.93	0.33
41-4012.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
41-4012.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
41-4012.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
41-4012.00	Near Vision	3.13	0.35	0.13	3.50	0.53	0.19
41-4012.00	Far Vision	2.25	0.46	0.16	2.38	0.52	0.18
41-4012.00	Visual Color Discrimination	2.00	0.00	0.00	1.75	0.46	0.16
41-4012.00	Night Vision	1.50	0.53	0.19	0.50	0.53	0.19
41-4012.00	Peripheral Vision	1.50	0.53	0.19	0.50	0.53	0.19
41-4012.00	Depth Perception	2.00	0.76	0.27	1.13	0.83	0.30
41-4012.00	Glare Sensitivity	1.50	0.53	0.19	0.75	0.89	0.31
41-4012.00	Hearing Sensitivity	1.75	0.46	0.16	1.00	0.76	0.27
41-4012.00	Auditory Attention	1.88	0.35	0.13	1.25	0.71	0.25
41-4012.00	Sound Localization	1.38	0.52	0.18	0.38	0.52	0.18
41-4012.00	Speech Recognition	4.00	0.00	0.00	4.00	0.00	0.00
41-4012.00	Speech Clarity	4.00	0.00	0.00	3.88	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Court Clerks

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-4031.01	Oral Comprehension	3.88	0.83	0.30	3.88	0.35	0.13
43-4031.01	Written Comprehension	3.88	0.35	0.13	3.75	0.46	0.16
43-4031.01	Oral Expression	4.00	0.00	0.00	3.88	0.35	0.13
43-4031.01	Written Expression	3.75	0.46	0.16	3.75	0.46	0.16
43-4031.01	Fluency of Ideas	2.00	0.00	0.00	1.75	0.71	0.25
43-4031.01	Originality	2.00	0.00	0.00	1.00	0.00	0.00
43-4031.01	Problem Sensitivity	3.13	0.35	0.13	3.13	0.35	0.13
43-4031.01	Deductive Reasoning	3.13	0.35	0.13	3.00	0.00	0.00
43-4031.01	Inductive Reasoning	3.13	0.35	0.13	3.00	0.00	0.00
43-4031.01	Information Ordering	3.63	0.52	0.18	3.00	0.00	0.00
43-4031.01	Category Flexibility	2.88	0.35	0.13	3.00	0.00	0.00
43-4031.01	Mathematical Reasoning	2.00	0.00	0.00	1.13	0.35	0.13
43-4031.01	Number Facility	2.00	0.00	0.00	1.50	0.53	0.19
43-4031.01	Memorization	2.00	0.00	0.00	1.88	0.35	0.13
43-4031.01	Speed of Closure	1.75	0.46	0.16	1.00	0.76	0.27
43-4031.01	Flexibility of Closure	2.00	0.00	0.00	1.13	0.35	0.13
43-4031.01	Perceptual Speed	2.00	0.00	0.00	1.50	0.53	0.19
43-4031.01	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Visualization	1.88	0.35	0.13	1.00	0.53	0.19
43-4031.01	Selective Attention	2.88	0.35	0.13	3.00	0.00	0.00
43-4031.01	Time Sharing	2.50	0.53	0.19	2.25	0.46	0.16
43-4031.01	Arm-Hand Steadiness	1.63	0.52	0.18	0.63	0.52	0.18
43-4031.01	Manual Dexterity	2.00	0.00	0.00	1.00	0.00	0.00
43-4031.01	Finger Dexterity	2.25	0.46	0.16	2.00	0.00	0.00
43-4031.01	Control Precision	2.00	0.00	0.00	1.50	0.53	0.19
43-4031.01	Multilimb Coordination	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Wrist-Finger Speed	1.13	0.35	0.13	0.13	0.35	0.13
43-4031.01	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Trunk Strength	1.13	0.35	0.13	0.13	0.35	0.13
43-4031.01	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Extent Flexibility	1.13	0.35	0.13	0.25	0.71	0.25
43-4031.01	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Near Vision	3.63	0.52	0.18	4.50	0.53	0.19
43-4031.01	Far Vision	2.00	0.00	0.00	2.00	0.53	0.19
43-4031.01	Visual Color Discrimination	2.00	0.00	0.00	1.38	0.74	0.26
43-4031.01	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Depth Perception	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Glare Sensitivity	1.25	0.46	0.16	0.25	0.46	0.16
43-4031.01	Hearing Sensitivity	1.38	0.52	0.18	0.38	0.52	0.18
43-4031.01	Auditory Attention	2.00	0.53	0.19	1.75	0.71	0.25
43-4031.01	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Speech Recognition	3.88	0.35	0.13	3.50	0.53	0.19
43-4031.01	Speech Clarity	3.63	0.52	0.18	3.25	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Cargo and Freight Agents

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-5011.00	Oral Comprehension	4.00	0.00	0.00	4.00	0.00	0.00
43-5011.00	Written Comprehension	3.75	0.46	0.16	3.63	0.52	0.18
43-5011.00	Oral Expression	4.00	0.00	0.00	3.88	0.35	0.13
43-5011.00	Written Expression	3.13	0.35	0.13	3.13	0.35	0.13
43-5011.00	Fluency of Ideas	2.38	0.52	0.18	2.38	0.52	0.18
43-5011.00	Originality	2.25	0.46	0.16	2.38	0.52	0.18
43-5011.00	Problem Sensitivity	3.25	0.46	0.16	3.25	0.46	0.16
43-5011.00	Deductive Reasoning	3.13	0.35	0.13	3.13	0.35	0.13
43-5011.00	Inductive Reasoning	3.00	0.00	0.00	3.13	0.35	0.13
43-5011.00	Information Ordering	3.13	0.35	0.13	3.25	0.46	0.16
43-5011.00	Category Flexibility	3.00	0.00	0.00	3.00	0.00	0.00
43-5011.00	Mathematical Reasoning	2.88	0.35	0.13	2.63	0.52	0.18
43-5011.00	Number Facility	2.63	0.52	0.18	2.50	0.76	0.27
43-5011.00	Memorization	2.13	0.35	0.13	2.13	0.35	0.13
43-5011.00	Speed of Closure	2.00	0.00	0.00	1.88	0.35	0.13
43-5011.00	Flexibility of Closure	2.63	0.52	0.18	2.38	0.52	0.18
43-5011.00	Perceptual Speed	2.50	0.53	0.19	2.63	0.52	0.18
43-5011.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Visualization	2.25	0.46	0.16	2.00	0.00	0.00
43-5011.00	Selective Attention	3.00	0.00	0.00	3.00	0.00	0.00
43-5011.00	Time Sharing	2.63	0.52	0.18	2.63	0.52	0.18
43-5011.00	Arm-Hand Steadiness	1.38	0.52	0.18	0.75	1.04	0.37
43-5011.00	Manual Dexterity	1.38	0.52	0.18	0.75	1.04	0.37
43-5011.00	Finger Dexterity	2.13	0.35	0.13	2.00	0.00	0.00
43-5011.00	Control Precision	1.38	0.52	0.18	0.50	0.76	0.27
43-5011.00	Multilimb Coordination	1.25	0.46	0.16	0.25	0.46	0.16
43-5011.00	Response Orientation	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Static Strength	1.25	0.46	0.16	0.25	0.46	0.16
43-5011.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Trunk Strength	1.25	0.46	0.16	0.25	0.46	0.16
43-5011.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Near Vision	3.25	0.46	0.16	3.25	0.46	0.16
43-5011.00	Far Vision	2.25	0.46	0.16	2.63	0.52	0.18
43-5011.00	Visual Color Discrimination	2.00	0.00	0.00	1.63	0.52	0.18
43-5011.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Depth Perception	1.75	0.46	0.16	1.25	0.89	0.31
43-5011.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Hearing Sensitivity	1.75	0.46	0.16	0.88	0.64	0.23
43-5011.00	Auditory Attention	2.00	0.00	0.00	2.00	0.00	0.00
43-5011.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
43-5011.00	Speech Recognition	3.25	0.46	0.16	3.13	0.35	0.13
43-5011.00	Speech Clarity	3.38	0.52	0.18	3.13	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Shipping, Receiving, and Traffic Clerks

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-5071.00	Oral Comprehension	3.25	0.46	0.16	3.13	0.35	0.13
43-5071.00	Written Comprehension	3.00	0.00	0.00	3.00	0.00	0.00
43-5071.00	Oral Expression	3.38	0.52	0.18	3.38	0.52	0.18
43-5071.00	Written Expression	2.63	0.52	0.18	2.25	0.46	0.16
43-5071.00	Fluency of Ideas	2.50	0.53	0.19	2.38	0.74	0.26
43-5071.00	Originality	2.25	0.71	0.25	2.25	1.04	0.37
43-5071.00	Problem Sensitivity	3.50	0.53	0.19	2.75	0.46	0.16
43-5071.00	Deductive Reasoning	3.13	0.35	0.13	3.13	0.64	0.23
43-5071.00	Inductive Reasoning	3.00	0.53	0.19	2.88	0.83	0.30
43-5071.00	Information Ordering	3.25	0.46	0.16	2.88	0.64	0.23
43-5071.00	Category Flexibility	2.88	0.35	0.13	3.00	0.76	0.27
43-5071.00	Mathematical Reasoning	2.25	0.71	0.25	1.75	0.89	0.31
43-5071.00	Number Facility	2.25	0.46	0.16	2.38	0.74	0.26
43-5071.00	Memorization	2.25	0.46	0.16	2.00	0.53	0.19
43-5071.00	Speed of Closure	2.38	0.52	0.18	2.00	0.76	0.27
43-5071.00	Flexibility of Closure	2.50	0.76	0.27	2.50	1.20	0.42
43-5071.00	Perceptual Speed	3.13	0.35	0.13	2.63	0.52	0.18
43-5071.00	Spatial Orientation	1.88	0.35	0.13	1.38	0.74	0.26
43-5071.00	Visualization	2.38	0.52	0.18	2.50	0.53	0.19
43-5071.00	Selective Attention	2.88	0.64	0.23	2.38	0.52	0.18
43-5071.00	Time Sharing	2.38	0.52	0.18	2.38	0.52	0.18
43-5071.00	Arm-Hand Steadiness	2.63	0.52	0.18	2.25	0.71	0.25
43-5071.00	Manual Dexterity	3.00	0.53	0.19	2.75	0.46	0.16
43-5071.00	Finger Dexterity	2.88	0.83	0.30	2.38	0.74	0.26
43-5071.00	Control Precision	2.63	0.52	0.18	2.25	0.71	0.25
43-5071.00	Multilimb Coordination	2.88	0.64	0.23	2.50	0.93	0.33
43-5071.00	Response Orientation	1.75	0.46	0.16	1.50	0.93	0.33
43-5071.00	Rate Control	1.88	0.35	0.13	1.50	0.76	0.27
43-5071.00	Reaction Time	1.88	0.35	0.13	1.50	0.76	0.27
43-5071.00	Wrist-Finger Speed	1.88	0.35	0.13	1.50	0.76	0.27
43-5071.00	Speed of Limb Movement	2.13	0.35	0.13	1.63	0.52	0.18
43-5071.00	Static Strength	2.88	0.35	0.13	2.75	0.71	0.25
43-5071.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
43-5071.00	Dynamic Strength	2.25	0.46	0.16	1.88	0.83	0.30
43-5071.00	Trunk Strength	2.88	0.35	0.13	2.75	0.46	0.16
43-5071.00	Stamina	2.50	0.53	0.19	2.13	0.64	0.23
43-5071.00	Extent Flexibility	2.75	0.46	0.16	2.88	0.35	0.13
43-5071.00	Dynamic Flexibility	1.38	0.52	0.18	0.38	0.52	0.18
43-5071.00	Gross Body Coordination	2.50	0.53	0.19	1.88	0.64	0.23
43-5071.00	Gross Body Equilibrium	1.88	0.64	0.23	1.13	0.83	0.30
43-5071.00	Near Vision	3.63	0.52	0.18	3.38	0.92	0.32
43-5071.00	Far Vision	2.88	0.64	0.23	2.88	0.83	0.30
43-5071.00	Visual Color Discrimination	2.50	0.76	0.27	2.38	0.52	0.18
43-5071.00	Night Vision	1.88	0.64	0.23	1.25	1.04	0.37
43-5071.00	Peripheral Vision	2.00	0.00	0.00	1.50	0.53	0.19
43-5071.00	Depth Perception	2.38	0.52	0.18	2.25	0.89	0.31
43-5071.00	Glare Sensitivity	1.75	0.46	0.16	1.13	0.83	0.30
43-5071.00	Hearing Sensitivity	1.88	0.64	0.23	1.75	1.16	0.41
43-5071.00	Auditory Attention	2.25	0.46	0.16	2.38	0.74	0.26
43-5071.00	Sound Localization	1.75	0.46	0.16	1.00	0.76	0.27
43-5071.00	Speech Recognition	2.88	0.35	0.13	2.63	0.52	0.18
43-5071.00	Speech Clarity	3.13	0.35	0.13	2.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Secretaries and Administrative Assistants, Except Legal, Medical, and Executive

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-6014.00	Oral Comprehension	4.25	0.46	0.16	4.00	0.00	0.00
43-6014.00	Written Comprehension	4.00	0.00	0.00	3.88	0.35	0.13
43-6014.00	Oral Expression	4.00	0.00	0.00	4.00	0.00	0.00
43-6014.00	Written Expression	4.00	0.00	0.00	3.88	0.35	0.13
43-6014.00	Fluency of Ideas	2.50	0.53	0.19	2.25	0.46	0.16
43-6014.00	Originality	2.13	0.35	0.13	2.00	0.00	0.00
43-6014.00	Problem Sensitivity	3.38	0.52	0.18	3.00	0.53	0.19
43-6014.00	Deductive Reasoning	3.13	0.35	0.13	3.13	0.35	0.13
43-6014.00	Inductive Reasoning	3.00	0.00	0.00	3.00	0.00	0.00
43-6014.00	Information Ordering	3.63	0.52	0.18	3.38	0.74	0.26
43-6014.00	Category Flexibility	3.13	0.35	0.13	3.00	0.53	0.19
43-6014.00	Mathematical Reasoning	2.00	0.00	0.00	1.50	0.76	0.27
43-6014.00	Number Facility	2.13	0.35	0.13	1.63	0.74	0.26
43-6014.00	Memorization	2.25	0.46	0.16	2.25	0.46	0.16
43-6014.00	Speed of Closure	2.00	0.00	0.00	1.88	0.35	0.13
43-6014.00	Flexibility of Closure	2.13	0.35	0.13	1.88	0.35	0.13
43-6014.00	Perceptual Speed	2.25	0.46	0.16	2.00	0.00	0.00
43-6014.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Visualization	2.13	0.35	0.13	2.00	0.00	0.00
43-6014.00	Selective Attention	2.88	0.35	0.13	2.63	0.52	0.18
43-6014.00	Time Sharing	2.63	0.52	0.18	2.63	0.52	0.18
43-6014.00	Arm-Hand Steadiness	2.00	0.00	0.00	1.25	0.46	0.16
43-6014.00	Manual Dexterity	2.00	0.00	0.00	1.50	0.53	0.19
43-6014.00	Finger Dexterity	2.38	0.52	0.18	1.50	0.53	0.19
43-6014.00	Control Precision	1.88	0.35	0.13	1.00	0.53	0.19
43-6014.00	Multilimb Coordination	1.13	0.35	0.13	0.13	0.35	0.13
43-6014.00	Response Orientation	1.13	0.35	0.13	0.13	0.35	0.13
43-6014.00	Rate Control	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Reaction Time	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Wrist-Finger Speed	1.88	0.83	0.30	2.00	1.93	0.68
43-6014.00	Speed of Limb Movement	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Static Strength	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Dynamic Strength	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Trunk Strength	1.25	0.46	0.16	0.38	0.74	0.26
43-6014.00	Stamina	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Extent Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Gross Body Coordination	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Gross Body Equilibrium	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Near Vision	4.00	0.00	0.00	3.88	0.35	0.13
43-6014.00	Far Vision	2.25	0.46	0.16	1.50	0.53	0.19
43-6014.00	Visual Color Discrimination	1.75	0.46	0.16	0.75	0.46	0.16
43-6014.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Depth Perception	1.38	0.52	0.18	0.38	0.52	0.18
43-6014.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Hearing Sensitivity	1.75	0.46	0.16	1.13	0.83	0.30
43-6014.00	Auditory Attention	1.88	0.35	0.13	1.25	0.71	0.25
43-6014.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
43-6014.00	Speech Recognition	3.88	0.35	0.13	3.75	0.46	0.16
43-6014.00	Speech Clarity	3.88	0.35	0.13	3.13	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## First-Line Supervisors of Construction Trades and Extraction Workers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
47-1011.00	Oral Comprehension	4.00	0.00	0.00	3.88	0.35	0.13
47-1011.00	Written Comprehension	3.38	0.52	0.18	3.88	0.35	0.13
47-1011.00	Oral Expression	3.88	0.35	0.13	4.00	0.00	0.00
47-1011.00	Written Expression	3.38	0.52	0.18	3.38	0.52	0.18
47-1011.00	Fluency of Ideas	3.00	0.00	0.00	3.00	0.00	0.00
47-1011.00	Originality	3.00	0.00	0.00	3.13	0.35	0.13
47-1011.00	Problem Sensitivity	3.88	0.35	0.13	3.25	0.46	0.16
47-1011.00	Deductive Reasoning	3.50	0.53	0.19	3.63	0.52	0.18
47-1011.00	Inductive Reasoning	3.50	0.53	0.19	3.25	0.46	0.16
47-1011.00	Information Ordering	3.75	0.46	0.16	3.13	0.35	0.13
47-1011.00	Category Flexibility	3.13	0.35	0.13	3.00	0.00	0.00
47-1011.00	Mathematical Reasoning	2.88	0.35	0.13	2.88	0.35	0.13
47-1011.00	Number Facility	2.88	0.35	0.13	3.00	0.00	0.00
47-1011.00	Memorization	2.25	0.46	0.16	2.38	0.52	0.18
47-1011.00	Speed of Closure	2.25	0.46	0.16	2.13	0.35	0.13
47-1011.00	Flexibility of Closure	2.75	0.46	0.16	2.75	0.46	0.16
47-1011.00	Perceptual Speed	3.00	0.00	0.00	3.00	0.00	0.00
47-1011.00	Spatial Orientation	2.13	0.35	0.13	1.50	0.53	0.19
47-1011.00	Visualization	3.25	0.46	0.16	3.25	0.46	0.16
47-1011.00	Selective Attention	3.13	0.35	0.13	3.00	0.53	0.19
47-1011.00	Time Sharing	3.00	0.00	0.00	2.88	0.35	0.13
47-1011.00	Arm-Hand Steadiness	3.00	0.00	0.00	2.75	0.46	0.16
47-1011.00	Manual Dexterity	3.00	0.00	0.00	2.75	0.46	0.16
47-1011.00	Finger Dexterity	2.88	0.35	0.13	3.00	0.00	0.00
47-1011.00	Control Precision	3.00	0.00	0.00	2.88	0.35	0.13
47-1011.00	Multilimb Coordination	3.00	0.00	0.00	2.88	0.35	0.13
47-1011.00	Response Orientation	2.25	0.46	0.16	2.13	0.35	0.13
47-1011.00	Rate Control	2.00	0.00	0.00	2.00	0.00	0.00
47-1011.00	Reaction Time	2.38	0.52	0.18	2.38	0.52	0.18
47-1011.00	Wrist-Finger Speed	2.00	0.00	0.00	1.38	0.52	0.18
47-1011.00	Speed of Limb Movement	2.00	0.00	0.00	1.63	0.52	0.18
47-1011.00	Static Strength	2.25	0.46	0.16	2.25	0.46	0.16
47-1011.00	Explosive Strength	1.25	0.46	0.16	0.38	0.74	0.26
47-1011.00	Dynamic Strength	2.00	0.00	0.00	1.63	0.52	0.18
47-1011.00	Trunk Strength	2.00	0.00	0.00	2.13	0.35	0.13
47-1011.00	Stamina	2.00	0.00	0.00	1.88	0.35	0.13
47-1011.00	Extent Flexibility	2.00	0.00	0.00	1.88	0.35	0.13
47-1011.00	Dynamic Flexibility	1.13	0.35	0.13	0.13	0.35	0.13
47-1011.00	Gross Body Coordination	2.00	0.00	0.00	1.88	0.35	0.13
47-1011.00	Gross Body Equilibrium	2.00	0.00	0.00	2.00	0.53	0.19
47-1011.00	Near Vision	3.75	0.46	0.16	3.38	0.52	0.18
47-1011.00	Far Vision	3.13	0.35	0.13	3.13	0.35	0.13
47-1011.00	Visual Color Discrimination	3.00	0.00	0.00	2.88	0.35	0.13
47-1011.00	Night Vision	2.00	0.00	0.00	1.38	0.52	0.18
47-1011.00	Peripheral Vision	2.00	0.00	0.00	1.25	0.46	0.16
47-1011.00	Depth Perception	2.50	0.53	0.19	2.88	0.35	0.13
47-1011.00	Glare Sensitivity	2.00	0.00	0.00	2.00	0.00	0.00
47-1011.00	Hearing Sensitivity	2.88	0.35	0.13	2.63	0.52	0.18
47-1011.00	Auditory Attention	2.88	0.35	0.13	2.63	0.52	0.18
47-1011.00	Sound Localization	2.00	0.00	0.00	1.13	0.35	0.13
47-1011.00	Speech Recognition	3.25	0.46	0.16	3.00	0.00	0.00
47-1011.00	Speech Clarity	3.13	0.35	0.13	3.13	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Construction Laborers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
47-2061.00	Oral Comprehension	3.38	0.52	0.18	3.50	0.53	0.19
47-2061.00	Written Comprehension	3.00	0.00	0.00	2.88	0.35	0.13
47-2061.00	Oral Expression	3.00	0.00	0.00	3.00	0.00	0.00
47-2061.00	Written Expression	2.38	0.52	0.18	2.13	0.35	0.13
47-2061.00	Fluency of Ideas	2.25	0.46	0.16	2.00	0.00	0.00
47-2061.00	Originality	2.13	0.35	0.13	2.00	0.00	0.00
47-2061.00	Problem Sensitivity	3.00	0.00	0.00	2.88	0.35	0.13
47-2061.00	Deductive Reasoning	3.00	0.00	0.00	2.75	0.46	0.16
47-2061.00	Inductive Reasoning	3.00	0.00	0.00	2.75	0.46	0.16
47-2061.00	Information Ordering	3.00	0.00	0.00	3.00	0.00	0.00
47-2061.00	Category Flexibility	2.88	0.35	0.13	3.00	0.00	0.00
47-2061.00	Mathematical Reasoning	2.00	0.76	0.27	1.25	0.89	0.31
47-2061.00	Number Facility	1.88	0.64	0.23	1.25	0.89	0.31
47-2061.00	Memorization	2.00	0.00	0.00	1.75	0.46	0.16
47-2061.00	Speed of Closure	2.00	0.00	0.00	1.88	0.35	0.13
47-2061.00	Flexibility of Closure	2.25	0.46	0.16	1.88	0.35	0.13
47-2061.00	Perceptual Speed	2.38	0.52	0.18	2.38	0.52	0.18
47-2061.00	Spatial Orientation	2.13	0.35	0.13	2.00	0.00	0.00
47-2061.00	Visualization	2.63	0.52	0.18	2.63	0.52	0.18
47-2061.00	Selective Attention	3.00	0.00	0.00	2.63	0.52	0.18
47-2061.00	Time Sharing	2.75	0.46	0.16	2.38	0.52	0.18
47-2061.00	Arm-Hand Steadiness	3.63	0.52	0.18	3.13	0.35	0.13
47-2061.00	Manual Dexterity	3.75	0.46	0.16	3.75	0.46	0.16
47-2061.00	Finger Dexterity	3.00	0.00	0.00	3.00	0.00	0.00
47-2061.00	Control Precision	3.38	0.52	0.18	3.38	0.52	0.18
47-2061.00	Multilimb Coordination	3.50	0.53	0.19	3.38	0.52	0.18
47-2061.00	Response Orientation	2.75	0.46	0.16	2.75	0.46	0.16
47-2061.00	Rate Control	2.75	0.46	0.16	2.38	0.52	0.18
47-2061.00	Reaction Time	2.63	0.52	0.18	2.88	0.35	0.13
47-2061.00	Wrist-Finger Speed	1.88	0.35	0.13	1.25	0.71	0.25
47-2061.00	Speed of Limb Movement	2.13	0.35	0.13	2.13	0.35	0.13
47-2061.00	Static Strength	3.50	0.76	0.27	4.13	0.83	0.30
47-2061.00	Explosive Strength	1.75	0.46	0.16	1.00	0.76	0.27
47-2061.00	Dynamic Strength	3.00	0.53	0.19	2.88	0.64	0.23
47-2061.00	Trunk Strength	3.13	0.35	0.13	3.63	0.52	0.18
47-2061.00	Stamina	3.13	0.35	0.13	3.25	0.46	0.16
47-2061.00	Extent Flexibility	3.00	0.00	0.00	3.38	0.52	0.18
47-2061.00	Dynamic Flexibility	1.75	0.71	0.25	0.88	0.99	0.35
47-2061.00	Gross Body Coordination	2.63	0.74	0.26	2.75	0.46	0.16
47-2061.00	Gross Body Equilibrium	2.63	0.74	0.26	2.63	0.74	0.26
47-2061.00	Near Vision	3.25	0.46	0.16	3.13	0.35	0.13
47-2061.00	Far Vision	3.13	0.35	0.13	3.00	0.00	0.00
47-2061.00	Visual Color Discrimination	2.75	0.71	0.25	2.63	0.74	0.26
47-2061.00	Night Vision	2.00	0.00	0.00	1.25	0.46	0.16
47-2061.00	Peripheral Vision	2.00	0.00	0.00	1.88	0.35	0.13
47-2061.00	Depth Perception	3.00	0.00	0.00	2.88	0.35	0.13
47-2061.00	Glare Sensitivity	2.00	0.00	0.00	2.00	0.00	0.00
47-2061.00	Hearing Sensitivity	2.25	0.46	0.16	2.38	0.52	0.18
47-2061.00	Auditory Attention	2.50	0.53	0.19	3.00	0.00	0.00
47-2061.00	Sound Localization	2.00	0.00	0.00	1.38	0.52	0.18
47-2061.00	Speech Recognition	3.00	0.00	0.00	3.00	0.00	0.00
47-2061.00	Speech Clarity	3.00	0.00	0.00	2.88	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Operating Engineers and Other Construction Equipment Operators

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
47-2073.00	Oral Comprehension	3.13	0.64	0.23	3.63	0.74	0.26
47-2073.00	Written Comprehension	2.63	0.52	0.18	2.63	0.52	0.18
47-2073.00	Oral Expression	3.13	0.64	0.23	3.13	0.64	0.23
47-2073.00	Written Expression	2.38	0.52	0.18	2.13	0.35	0.13
47-2073.00	Fluency of Ideas	2.13	0.35	0.13	2.25	0.46	0.16
47-2073.00	Originality	2.13	0.35	0.13	2.00	0.00	0.00
47-2073.00	Problem Sensitivity	3.38	0.52	0.18	3.13	0.35	0.13
47-2073.00	Deductive Reasoning	3.00	0.00	0.00	2.88	0.35	0.13
47-2073.00	Inductive Reasoning	2.88	0.35	0.13	2.88	0.35	0.13
47-2073.00	Information Ordering	2.88	0.35	0.13	2.75	0.46	0.16
47-2073.00	Category Flexibility	2.75	0.46	0.16	2.63	0.52	0.18
47-2073.00	Mathematical Reasoning	2.00	0.53	0.19	1.00	0.53	0.19
47-2073.00	Number Facility	2.00	0.00	0.00	1.13	0.35	0.13
47-2073.00	Memorization	2.00	0.00	0.00	1.50	0.53	0.19
47-2073.00	Speed of Closure	2.13	0.35	0.13	2.13	0.35	0.13
47-2073.00	Flexibility of Closure	2.63	0.52	0.18	2.50	0.53	0.19
47-2073.00	Perceptual Speed	3.00	0.00	0.00	3.00	0.00	0.00
47-2073.00	Spatial Orientation	2.63	0.52	0.18	2.50	0.53	0.19
47-2073.00	Visualization	2.88	0.35	0.13	3.13	0.35	0.13
47-2073.00	Selective Attention	3.00	0.00	0.00	3.13	0.35	0.13
47-2073.00	Time Sharing	3.00	0.00	0.00	3.00	0.00	0.00
47-2073.00	Arm-Hand Steadiness	3.25	0.46	0.16	3.00	0.00	0.00
47-2073.00	Manual Dexterity	3.38	0.52	0.18	3.13	0.35	0.13
47-2073.00	Finger Dexterity	2.88	0.35	0.13	2.88	0.35	0.13
47-2073.00	Control Precision	4.13	0.35	0.13	4.00	0.00	0.00
47-2073.00	Multilimb Coordination	4.00	0.00	0.00	4.00	0.00	0.00
47-2073.00	Response Orientation	3.00	0.53	0.19	3.38	0.52	0.18
47-2073.00	Rate Control	3.38	0.52	0.18	3.13	0.35	0.13
47-2073.00	Reaction Time	3.25	0.46	0.16	3.50	0.53	0.19
47-2073.00	Wrist-Finger Speed	2.00	0.00	0.00	1.88	0.35	0.13
47-2073.00	Speed of Limb Movement	2.25	0.46	0.16	2.25	0.46	0.16
47-2073.00	Static Strength	2.75	0.46	0.16	2.75	0.46	0.16
47-2073.00	Explosive Strength	1.25	0.46	0.16	0.25	0.46	0.16
47-2073.00	Dynamic Strength	2.00	0.00	0.00	1.88	0.35	0.13
47-2073.00	Trunk Strength	2.25	0.46	0.16	2.13	0.35	0.13
47-2073.00	Stamina	2.00	0.00	0.00	1.50	0.53	0.19
47-2073.00	Extent Flexibility	2.50	0.53	0.19	2.63	0.52	0.18
47-2073.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
47-2073.00	Gross Body Coordination	2.00	0.00	0.00	2.00	0.00	0.00
47-2073.00	Gross Body Equilibrium	1.88	0.35	0.13	0.88	0.35	0.13
47-2073.00	Near Vision	3.75	0.46	0.16	3.13	0.64	0.23
47-2073.00	Far Vision	3.50	0.53	0.19	3.25	0.46	0.16
47-2073.00	Visual Color Discrimination	2.50	0.53	0.19	2.50	0.53	0.19
47-2073.00	Night Vision	1.88	0.35	0.13	1.50	0.76	0.27
47-2073.00	Peripheral Vision	2.13	0.64	0.23	1.88	0.83	0.30
47-2073.00	Depth Perception	4.00	0.00	0.00	4.00	0.00	0.00
47-2073.00	Glare Sensitivity	2.38	0.52	0.18	2.50	0.53	0.19
47-2073.00	Hearing Sensitivity	2.75	0.46	0.16	3.00	0.53	0.19
47-2073.00	Auditory Attention	2.88	0.35	0.13	3.00	0.76	0.27
47-2073.00	Sound Localization	2.25	0.46	0.16	2.00	0.53	0.19
47-2073.00	Speech Recognition	2.75	0.46	0.16	2.75	0.46	0.16
47-2073.00	Speech Clarity	2.75	0.46	0.16	2.63	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Solar Photovoltaic Installers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
47-2231.00	Oral Comprehension	3.13	0.35	0.13	3.63	0.52	0.18
47-2231.00	Written Comprehension	2.88	0.64	0.23	2.88	0.35	0.13
47-2231.00	Oral Expression	3.00	0.00	0.00	3.25	0.71	0.25
47-2231.00	Written Expression	2.50	0.53	0.19	2.50	0.53	0.19
47-2231.00	Fluency of Ideas	2.88	0.35	0.13	2.63	0.52	0.18
47-2231.00	Originality	2.75	0.46	0.16	2.50	0.53	0.19
47-2231.00	Problem Sensitivity	3.75	0.46	0.16	3.25	0.46	0.16
47-2231.00	Deductive Reasoning	3.25	0.46	0.16	3.25	0.46	0.16
47-2231.00	Inductive Reasoning	3.00	0.53	0.19	3.00	0.76	0.27
47-2231.00	Information Ordering	3.38	0.52	0.18	3.50	0.53	0.19
47-2231.00	Category Flexibility	3.00	0.53	0.19	3.13	0.35	0.13
47-2231.00	Mathematical Reasoning	2.38	0.52	0.18	2.38	0.52	0.18
47-2231.00	Number Facility	2.25	0.46	0.16	2.38	0.52	0.18
47-2231.00	Memorization	2.25	0.46	0.16	2.13	0.35	0.13
47-2231.00	Speed of Closure	2.50	0.53	0.19	2.25	0.71	0.25
47-2231.00	Flexibility of Closure	2.63	0.74	0.26	2.75	0.71	0.25
47-2231.00	Perceptual Speed	3.00	0.93	0.33	2.88	0.64	0.23
47-2231.00	Spatial Orientation	2.25	0.46	0.16	2.00	0.53	0.19
47-2231.00	Visualization	3.63	0.52	0.18	3.75	0.46	0.16
47-2231.00	Selective Attention	3.00	0.53	0.19	2.63	0.52	0.18
47-2231.00	Time Sharing	2.75	0.71	0.25	2.63	0.52	0.18
47-2231.00	Arm-Hand Steadiness	3.13	0.35	0.13	2.75	0.46	0.16
47-2231.00	Manual Dexterity	3.13	0.64	0.23	2.75	0.46	0.16
47-2231.00	Finger Dexterity	3.25	0.46	0.16	3.00	0.53	0.19
47-2231.00	Control Precision	3.13	0.35	0.13	2.88	0.35	0.13
47-2231.00	Multilimb Coordination	3.00	0.53	0.19	2.75	0.71	0.25
47-2231.00	Response Orientation	2.25	0.46	0.16	2.38	0.52	0.18
47-2231.00	Rate Control	2.00	0.53	0.19	1.50	0.76	0.27
47-2231.00	Reaction Time	2.38	0.52	0.18	3.00	0.76	0.27
47-2231.00	Wrist-Finger Speed	2.13	0.35	0.13	1.75	0.71	0.25
47-2231.00	Speed of Limb Movement	2.38	0.52	0.18	2.25	0.71	0.25
47-2231.00	Static Strength	3.00	0.76	0.27	2.88	0.64	0.23
47-2231.00	Explosive Strength	1.25	0.46	0.16	0.38	0.74	0.26
47-2231.00	Dynamic Strength	2.50	0.76	0.27	2.38	1.06	0.38
47-2231.00	Trunk Strength	3.00	0.76	0.27	3.13	0.64	0.23
47-2231.00	Stamina	2.88	0.83	0.30	2.75	0.89	0.31
47-2231.00	Extent Flexibility	2.88	0.64	0.23	3.38	0.92	0.32
47-2231.00	Dynamic Flexibility	1.25	0.46	0.16	0.38	0.74	0.26
47-2231.00	Gross Body Coordination	2.50	0.53	0.19	2.38	0.52	0.18
47-2231.00	Gross Body Equilibrium	2.75	0.46	0.16	2.63	0.74	0.26
47-2231.00	Near Vision	3.50	0.53	0.19	3.38	0.92	0.32
47-2231.00	Far Vision	2.75	0.71	0.25	3.00	0.76	0.27
47-2231.00	Visual Color Discrimination	3.00	0.93	0.33	3.25	0.71	0.25
47-2231.00	Night Vision	1.88	0.64	0.23	1.38	1.06	0.38
47-2231.00	Peripheral Vision	2.13	0.35	0.13	1.63	0.74	0.26
47-2231.00	Depth Perception	2.75	0.46	0.16	2.50	0.53	0.19
47-2231.00	Glare Sensitivity	2.25	0.46	0.16	2.38	0.74	0.26
47-2231.00	Hearing Sensitivity	2.38	0.52	0.18	2.50	0.53	0.19
47-2231.00	Auditory Attention	2.50	0.53	0.19	2.75	0.71	0.25
47-2231.00	Sound Localization	2.13	0.64	0.23	1.38	0.74	0.26
47-2231.00	Speech Recognition	3.13	0.35	0.13	2.75	0.71	0.25
47-2231.00	Speech Clarity	2.88	0.35	0.13	2.25	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Weatherization Installers and Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
47-4099.03	Oral Comprehension	3.38	0.52	0.18	3.50	0.53	0.19
47-4099.03	Written Comprehension	3.00	0.53	0.19	3.13	0.35	0.13
47-4099.03	Oral Expression	3.38	0.52	0.18	3.50	0.53	0.19
47-4099.03	Written Expression	3.00	0.53	0.19	2.88	0.35	0.13
47-4099.03	Fluency of Ideas	2.63	0.52	0.18	2.50	0.53	0.19
47-4099.03	Originality	2.38	0.52	0.18	2.50	0.53	0.19
47-4099.03	Problem Sensitivity	3.63	0.52	0.18	3.13	0.35	0.13
47-4099.03	Deductive Reasoning	3.25	0.46	0.16	3.25	0.46	0.16
47-4099.03	Inductive Reasoning	3.13	0.35	0.13	3.25	0.46	0.16
47-4099.03	Information Ordering	3.25	0.46	0.16	3.13	0.64	0.23
47-4099.03	Category Flexibility	3.00	0.00	0.00	3.00	0.53	0.19
47-4099.03	Mathematical Reasoning	2.75	0.46	0.16	2.13	0.35	0.13
47-4099.03	Number Facility	2.50	0.53	0.19	2.50	0.53	0.19
47-4099.03	Memorization	2.00	0.00	0.00	2.25	0.46	0.16
47-4099.03	Speed of Closure	2.25	0.46	0.16	2.13	0.35	0.13
47-4099.03	Flexibility of Closure	2.75	0.71	0.25	3.13	0.64	0.23
47-4099.03	Perceptual Speed	2.63	0.52	0.18	2.50	0.53	0.19
47-4099.03	Spatial Orientation	2.25	0.46	0.16	2.13	0.64	0.23
47-4099.03	Visualization	2.75	0.46	0.16	3.13	0.64	0.23
47-4099.03	Selective Attention	2.75	0.46	0.16	2.63	0.74	0.26
47-4099.03	Time Sharing	2.63	0.52	0.18	2.50	0.76	0.27
47-4099.03	Arm-Hand Steadiness	3.25	0.46	0.16	2.75	0.71	0.25
47-4099.03	Manual Dexterity	3.50	0.53	0.19	2.63	0.52	0.18
47-4099.03	Finger Dexterity	3.13	0.35	0.13	2.88	0.35	0.13
47-4099.03	Control Precision	3.13	0.64	0.23	2.88	0.35	0.13
47-4099.03	Multilimb Coordination	3.25	0.71	0.25	2.75	0.46	0.16
47-4099.03	Response Orientation	2.25	0.46	0.16	2.25	0.71	0.25
47-4099.03	Rate Control	2.00	0.53	0.19	1.50	0.76	0.27
47-4099.03	Reaction Time	2.63	0.52	0.18	2.63	0.74	0.26
47-4099.03	Wrist-Finger Speed	2.13	0.35	0.13	2.00	0.53	0.19
47-4099.03	Speed of Limb Movement	2.25	0.46	0.16	2.00	0.00	0.00
47-4099.03	Static Strength	2.75	0.46	0.16	2.63	0.52	0.18
47-4099.03	Explosive Strength	1.25	0.46	0.16	0.38	0.74	0.26
47-4099.03	Dynamic Strength	2.25	0.46	0.16	2.00	0.53	0.19
47-4099.03	Trunk Strength	2.88	0.64	0.23	2.88	0.64	0.23
47-4099.03	Stamina	2.38	0.52	0.18	2.25	0.46	0.16
47-4099.03	Extent Flexibility	2.88	0.64	0.23	3.25	1.16	0.41
47-4099.03	Dynamic Flexibility	1.13	0.35	0.13	0.13	0.35	0.13
47-4099.03	Gross Body Coordination	2.25	0.46	0.16	2.38	0.52	0.18
47-4099.03	Gross Body Equilibrium	2.25	0.46	0.16	2.25	0.46	0.16
47-4099.03	Near Vision	3.50	0.53	0.19	3.38	0.52	0.18
47-4099.03	Far Vision	3.00	0.76	0.27	2.88	0.64	0.23
47-4099.03	Visual Color Discrimination	2.63	0.74	0.26	2.75	0.89	0.31
47-4099.03	Night Vision	1.88	0.64	0.23	1.13	0.83	0.30
47-4099.03	Peripheral Vision	2.00	0.53	0.19	1.38	0.74	0.26
47-4099.03	Depth Perception	3.00	0.53	0.19	2.50	0.53	0.19
47-4099.03	Glare Sensitivity	2.50	0.53	0.19	2.25	0.71	0.25
47-4099.03	Hearing Sensitivity	2.25	0.71	0.25	2.25	1.04	0.37
47-4099.03	Auditory Attention	2.38	0.52	0.18	2.50	0.53	0.19
47-4099.03	Sound Localization	1.88	0.64	0.23	1.13	0.83	0.30
47-4099.03	Speech Recognition	3.25	0.46	0.16	3.00	0.76	0.27
47-4099.03	Speech Clarity	3.25	0.46	0.16	2.88	0.64	0.23

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Electrical Power-Line Installers and Repairers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
49-9051.00	Oral Comprehension	3.88	0.35	0.13	3.88	0.35	0.13
49-9051.00	Written Comprehension	3.00	0.00	0.00	3.00	0.00	0.00
49-9051.00	Oral Expression	3.38	0.52	0.18	3.38	0.52	0.18
49-9051.00	Written Expression	3.00	0.00	0.00	3.00	0.00	0.00
49-9051.00	Fluency of Ideas	2.75	0.46	0.16	3.00	0.00	0.00
49-9051.00	Originality	2.63	0.52	0.18	3.00	0.00	0.00
49-9051.00	Problem Sensitivity	4.00	0.53	0.19	3.75	0.46	0.16
49-9051.00	Deductive Reasoning	3.63	0.52	0.18	3.13	0.35	0.13
49-9051.00	Inductive Reasoning	3.50	0.53	0.19	3.13	0.35	0.13
49-9051.00	Information Ordering	3.63	0.52	0.18	3.88	0.35	0.13
49-9051.00	Category Flexibility	3.13	0.35	0.13	3.13	0.35	0.13
49-9051.00	Mathematical Reasoning	2.25	0.71	0.25	1.38	0.52	0.18
49-9051.00	Number Facility	2.25	0.71	0.25	1.88	0.35	0.13
49-9051.00	Memorization	2.25	0.46	0.16	2.25	0.46	0.16
49-9051.00	Speed of Closure	2.50	0.53	0.19	2.38	0.52	0.18
49-9051.00	Flexibility of Closure	3.00	0.53	0.19	2.75	0.46	0.16
49-9051.00	Perceptual Speed	3.00	0.00	0.00	2.38	0.52	0.18
49-9051.00	Spatial Orientation	2.63	0.52	0.18	2.00	0.53	0.19
49-9051.00	Visualization	3.00	0.00	0.00	3.00	0.00	0.00
49-9051.00	Selective Attention	3.00	0.00	0.00	3.38	0.52	0.18
49-9051.00	Time Sharing	2.88	0.35	0.13	3.00	0.00	0.00
49-9051.00	Arm-Hand Steadiness	4.00	0.00	0.00	3.25	0.46	0.16
49-9051.00	Manual Dexterity	3.63	0.74	0.26	3.38	0.52	0.18
49-9051.00	Finger Dexterity	3.50	0.53	0.19	3.50	0.53	0.19
49-9051.00	Control Precision	3.63	0.52	0.18	3.63	0.52	0.18
49-9051.00	Multilimb Coordination	4.00	0.00	0.00	3.75	0.46	0.16
49-9051.00	Response Orientation	2.63	0.52	0.18	3.00	0.00	0.00
49-9051.00	Rate Control	3.00	0.00	0.00	2.88	0.35	0.13
49-9051.00	Reaction Time	3.13	0.35	0.13	3.38	0.52	0.18
49-9051.00	Wrist-Finger Speed	2.00	0.00	0.00	2.13	0.35	0.13
49-9051.00	Speed of Limb Movement	2.00	0.00	0.00	2.13	0.35	0.13
49-9051.00	Static Strength	3.13	0.35	0.13	3.63	0.52	0.18
49-9051.00	Explosive Strength	1.25	0.46	0.16	0.38	0.74	0.26
49-9051.00	Dynamic Strength	2.38	0.52	0.18	2.75	0.46	0.16
49-9051.00	Trunk Strength	2.88	0.35	0.13	3.00	0.00	0.00
49-9051.00	Stamina	2.88	0.64	0.23	2.75	0.46	0.16
49-9051.00	Extent Flexibility	2.88	0.35	0.13	3.63	0.52	0.18
49-9051.00	Dynamic Flexibility	1.38	0.52	0.18	0.38	0.52	0.18
49-9051.00	Gross Body Coordination	2.63	0.52	0.18	2.50	0.53	0.19
49-9051.00	Gross Body Equilibrium	3.13	0.35	0.13	3.00	0.00	0.00
49-9051.00	Near Vision	4.00	0.53	0.19	3.88	0.35	0.13
49-9051.00	Far Vision	3.00	0.00	0.00	3.25	0.46	0.16
49-9051.00	Visual Color Discrimination	3.13	0.35	0.13	3.25	0.46	0.16
49-9051.00	Night Vision	2.00	0.00	0.00	1.25	0.46	0.16
49-9051.00	Peripheral Vision	2.00	0.00	0.00	1.25	0.46	0.16
49-9051.00	Depth Perception	3.00	0.00	0.00	3.13	0.35	0.13
49-9051.00	Glare Sensitivity	2.63	0.52	0.18	2.00	0.00	0.00
49-9051.00	Hearing Sensitivity	2.50	0.53	0.19	2.00	0.00	0.00
49-9051.00	Auditory Attention	2.50	0.53	0.19	2.25	0.46	0.16
49-9051.00	Sound Localization	1.88	0.35	0.13	1.00	0.53	0.19
49-9051.00	Speech Recognition	3.25	0.46	0.16	2.88	0.35	0.13
49-9051.00	Speech Clarity	3.25	0.46	0.16	2.88	0.35	0.13

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Machinists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
51-4041.00	Oral Comprehension	3.13	0.64	0.23	3.38	0.74	0.26
51-4041.00	Written Comprehension	3.13	0.64	0.23	3.38	0.52	0.18
51-4041.00	Oral Expression	3.13	0.64	0.23	3.38	0.52	0.18
51-4041.00	Written Expression	2.75	0.46	0.16	2.75	0.46	0.16
51-4041.00	Fluency of Ideas	2.75	0.46	0.16	2.88	0.35	0.13
51-4041.00	Originality	2.50	0.53	0.19	3.13	0.35	0.13
51-4041.00	Problem Sensitivity	3.25	0.71	0.25	3.25	0.71	0.25
51-4041.00	Deductive Reasoning	3.13	0.35	0.13	3.13	0.64	0.23
51-4041.00	Inductive Reasoning	3.13	0.35	0.13	3.13	0.64	0.23
51-4041.00	Information Ordering	3.25	0.46	0.16	3.25	0.71	0.25
51-4041.00	Category Flexibility	3.00	0.53	0.19	3.38	0.74	0.26
51-4041.00	Mathematical Reasoning	2.75	0.46	0.16	2.88	0.64	0.23
51-4041.00	Number Facility	2.63	0.52	0.18	2.75	0.71	0.25
51-4041.00	Memorization	2.50	0.53	0.19	2.38	0.74	0.26
51-4041.00	Speed of Closure	2.50	0.53	0.19	2.63	0.74	0.26
51-4041.00	Flexibility of Closure	2.63	0.74	0.26	3.13	0.64	0.23
51-4041.00	Perceptual Speed	2.88	0.64	0.23	3.13	0.99	0.35
51-4041.00	Spatial Orientation	2.25	0.46	0.16	2.13	0.64	0.23
51-4041.00	Visualization	3.25	0.46	0.16	3.63	0.52	0.18
51-4041.00	Selective Attention	3.25	0.46	0.16	3.13	0.64	0.23
51-4041.00	Time Sharing	2.63	0.52	0.18	2.63	0.74	0.26
51-4041.00	Arm-Hand Steadiness	3.63	0.52	0.18	3.38	0.92	0.32
51-4041.00	Manual Dexterity	3.63	0.74	0.26	3.38	1.06	0.38
51-4041.00	Finger Dexterity	3.50	0.53	0.19	3.63	0.52	0.18
51-4041.00	Control Precision	3.50	0.53	0.19	3.63	0.92	0.32
51-4041.00	Multilimb Coordination	3.38	0.52	0.18	3.25	0.89	0.31
51-4041.00	Response Orientation	2.75	0.89	0.31	2.75	1.04	0.37
51-4041.00	Rate Control	3.00	0.76	0.27	3.13	0.83	0.30
51-4041.00	Reaction Time	3.25	0.71	0.25	3.50	0.53	0.19
51-4041.00	Wrist-Finger Speed	2.75	0.71	0.25	2.63	0.92	0.32
51-4041.00	Speed of Limb Movement	2.38	0.52	0.18	2.50	0.76	0.27
51-4041.00	Static Strength	2.63	0.52	0.18	2.75	0.71	0.25
51-4041.00	Explosive Strength	1.38	0.74	0.26	0.63	1.19	0.42
51-4041.00	Dynamic Strength	2.38	0.52	0.18	2.38	1.06	0.38
51-4041.00	Trunk Strength	2.75	0.46	0.16	3.00	0.76	0.27
51-4041.00	Stamina	2.38	0.52	0.18	2.38	1.30	0.46
51-4041.00	Extent Flexibility	2.75	0.71	0.25	2.75	0.89	0.31
51-4041.00	Dynamic Flexibility	1.50	0.93	0.33	0.75	1.39	0.49
51-4041.00	Gross Body Coordination	2.38	0.52	0.18	2.25	0.46	0.16
51-4041.00	Gross Body Equilibrium	2.13	0.64	0.23	1.63	1.06	0.38
51-4041.00	Near Vision	3.38	0.52	0.18	3.63	0.52	0.18
51-4041.00	Far Vision	2.75	0.46	0.16	3.00	0.53	0.19
51-4041.00	Visual Color Discrimination	2.63	0.52	0.18	2.88	0.64	0.23
51-4041.00	Night Vision	1.63	0.52	0.18	0.88	0.83	0.30
51-4041.00	Peripheral Vision	1.63	0.52	0.18	1.13	0.99	0.35
51-4041.00	Depth Perception	2.88	0.35	0.13	2.75	0.71	0.25
51-4041.00	Glare Sensitivity	1.75	0.46	0.16	1.25	0.89	0.31
51-4041.00	Hearing Sensitivity	2.63	0.52	0.18	3.00	0.53	0.19
51-4041.00	Auditory Attention	2.63	0.52	0.18	3.00	0.76	0.27
51-4041.00	Sound Localization	1.88	0.64	0.23	1.25	0.89	0.31
51-4041.00	Speech Recognition	3.00	0.53	0.19	3.13	0.64	0.23
51-4041.00	Speech Clarity	2.88	0.35	0.13	3.25	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Tool and Die Makers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
51-4111.00	Oral Comprehension	3.25	0.46	0.16	3.88	0.35	0.13
51-4111.00	Written Comprehension	3.25	0.46	0.16	3.50	0.53	0.19
51-4111.00	Oral Expression	3.38	0.52	0.18	3.75	0.46	0.16
51-4111.00	Written Expression	2.75	0.46	0.16	2.88	0.35	0.13
51-4111.00	Fluency of Ideas	2.63	0.52	0.18	2.63	0.52	0.18
51-4111.00	Originality	2.50	0.53	0.19	2.88	0.35	0.13
51-4111.00	Problem Sensitivity	3.50	0.53	0.19	3.25	0.46	0.16
51-4111.00	Deductive Reasoning	3.13	0.35	0.13	3.50	0.53	0.19
51-4111.00	Inductive Reasoning	3.00	0.00	0.00	3.38	0.52	0.18
51-4111.00	Information Ordering	3.25	0.46	0.16	3.75	0.46	0.16
51-4111.00	Category Flexibility	3.25	0.46	0.16	4.00	0.00	0.00
51-4111.00	Mathematical Reasoning	2.50	0.53	0.19	2.38	0.52	0.18
51-4111.00	Number Facility	2.25	0.46	0.16	2.38	0.52	0.18
51-4111.00	Memorization	2.00	0.00	0.00	2.00	0.00	0.00
51-4111.00	Speed of Closure	2.13	0.35	0.13	2.13	0.35	0.13
51-4111.00	Flexibility of Closure	2.50	0.53	0.19	2.50	0.53	0.19
51-4111.00	Perceptual Speed	2.63	0.52	0.18	2.50	0.53	0.19
51-4111.00	Spatial Orientation	1.88	0.64	0.23	1.13	0.99	0.35
51-4111.00	Visualization	3.63	0.52	0.18	3.88	0.35	0.13
51-4111.00	Selective Attention	3.00	0.53	0.19	3.13	0.64	0.23
51-4111.00	Time Sharing	2.25	0.46	0.16	2.13	0.35	0.13
51-4111.00	Arm-Hand Steadiness	3.13	0.35	0.13	3.38	0.52	0.18
51-4111.00	Manual Dexterity	3.13	0.35	0.13	3.00	0.00	0.00
51-4111.00	Finger Dexterity	3.25	0.46	0.16	3.38	0.52	0.18
51-4111.00	Control Precision	3.25	0.46	0.16	3.63	0.52	0.18
51-4111.00	Multilimb Coordination	2.75	0.46	0.16	3.00	0.00	0.00
51-4111.00	Response Orientation	2.38	0.52	0.18	2.75	0.46	0.16
51-4111.00	Rate Control	2.50	0.53	0.19	2.25	0.46	0.16
51-4111.00	Reaction Time	2.63	0.52	0.18	3.00	0.53	0.19
51-4111.00	Wrist-Finger Speed	2.25	0.46	0.16	2.00	0.00	0.00
51-4111.00	Speed of Limb Movement	2.00	0.00	0.00	2.00	0.00	0.00
51-4111.00	Static Strength	2.25	0.46	0.16	2.75	0.46	0.16
51-4111.00	Explosive Strength	1.13	0.35	0.13	0.25	0.71	0.25
51-4111.00	Dynamic Strength	2.00	0.00	0.00	1.88	0.35	0.13
51-4111.00	Trunk Strength	2.63	0.52	0.18	3.00	0.00	0.00
51-4111.00	Stamina	2.00	0.00	0.00	2.00	0.00	0.00
51-4111.00	Extent Flexibility	1.88	0.35	0.13	2.25	1.16	0.41
51-4111.00	Dynamic Flexibility	1.25	0.46	0.16	0.25	0.46	0.16
51-4111.00	Gross Body Coordination	2.00	0.00	0.00	1.75	0.46	0.16
51-4111.00	Gross Body Equilibrium	1.75	0.46	0.16	0.75	0.46	0.16
51-4111.00	Near Vision	3.63	0.52	0.18	3.50	0.53	0.19
51-4111.00	Far Vision	2.63	0.52	0.18	2.75	0.46	0.16
51-4111.00	Visual Color Discrimination	2.38	0.52	0.18	2.13	0.35	0.13
51-4111.00	Night Vision	1.63	0.52	0.18	0.63	0.52	0.18
51-4111.00	Peripheral Vision	1.75	0.46	0.16	0.75	0.46	0.16
51-4111.00	Depth Perception	2.88	0.35	0.13	2.75	0.46	0.16
51-4111.00	Glare Sensitivity	1.88	0.35	0.13	1.63	0.92	0.32
51-4111.00	Hearing Sensitivity	2.25	0.71	0.25	2.00	0.93	0.33
51-4111.00	Auditory Attention	2.38	0.52	0.18	2.25	0.46	0.16
51-4111.00	Sound Localization	1.75	0.46	0.16	0.75	0.46	0.16
51-4111.00	Speech Recognition	3.00	0.00	0.00	2.63	0.52	0.18
51-4111.00	Speech Clarity	2.88	0.35	0.13	2.50	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Welders, Cutters, and Welder Fitters

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
51-4121.06	Oral Comprehension	3.00	0.00	0.00	3.50	0.53	0.19
51-4121.06	Written Comprehension	2.75	0.46	0.16	2.88	0.35	0.13
51-4121.06	Oral Expression	3.00	0.00	0.00	3.25	0.46	0.16
51-4121.06	Written Expression	2.50	0.53	0.19	2.50	0.53	0.19
51-4121.06	Fluency of Ideas	2.75	0.71	0.25	2.38	0.52	0.18
51-4121.06	Originality	2.50	0.53	0.19	2.38	0.52	0.18
51-4121.06	Problem Sensitivity	3.50	0.53	0.19	2.88	0.35	0.13
51-4121.06	Deductive Reasoning	3.00	0.00	0.00	2.88	0.35	0.13
51-4121.06	Inductive Reasoning	2.88	0.35	0.13	2.75	0.46	0.16
51-4121.06	Information Ordering	3.13	0.35	0.13	2.63	0.52	0.18
51-4121.06	Category Flexibility	2.88	0.35	0.13	3.00	0.00	0.00
51-4121.06	Mathematical Reasoning	2.38	0.52	0.18	1.75	0.46	0.16
51-4121.06	Number Facility	2.38	0.52	0.18	2.25	0.46	0.16
51-4121.06	Memorization	2.00	0.00	0.00	2.00	0.00	0.00
51-4121.06	Speed of Closure	2.50	0.53	0.19	2.25	0.46	0.16
51-4121.06	Flexibility of Closure	2.75	0.71	0.25	2.88	0.83	0.30
51-4121.06	Perceptual Speed	2.88	0.83	0.30	2.88	0.35	0.13
51-4121.06	Spatial Orientation	2.25	0.46	0.16	1.88	0.64	0.23
51-4121.06	Visualization	3.50	0.76	0.27	3.50	0.76	0.27
51-4121.06	Selective Attention	3.13	0.64	0.23	3.00	0.93	0.33
51-4121.06	Time Sharing	2.50	0.53	0.19	2.25	0.71	0.25
51-4121.06	Arm-Hand Steadiness	3.88	0.35	0.13	3.50	0.53	0.19
51-4121.06	Manual Dexterity	3.38	0.52	0.18	2.88	0.64	0.23
51-4121.06	Finger Dexterity	3.00	0.00	0.00	3.38	0.52	0.18
51-4121.06	Control Precision	3.50	0.53	0.19	3.75	0.89	0.31
51-4121.06	Multilimb Coordination	3.50	0.76	0.27	3.13	0.64	0.23
51-4121.06	Response Orientation	2.88	0.99	0.35	3.00	0.76	0.27
51-4121.06	Rate Control	2.50	0.76	0.27	2.13	0.64	0.23
51-4121.06	Reaction Time	2.88	0.83	0.30	3.25	0.71	0.25
51-4121.06	Wrist-Finger Speed	2.50	0.93	0.33	2.13	1.13	0.40
51-4121.06	Speed of Limb Movement	2.63	0.52	0.18	2.63	0.52	0.18
51-4121.06	Static Strength	3.13	0.35	0.13	3.13	0.35	0.13
51-4121.06	Explosive Strength	1.50	0.76	0.27	0.88	1.25	0.44
51-4121.06	Dynamic Strength	2.38	0.52	0.18	2.63	0.52	0.18
51-4121.06	Trunk Strength	3.00	0.53	0.19	3.00	0.53	0.19
51-4121.06	Stamina	2.75	0.46	0.16	2.38	0.52	0.18
51-4121.06	Extent Flexibility	2.88	0.35	0.13	3.13	0.64	0.23
51-4121.06	Dynamic Flexibility	1.50	0.53	0.19	0.75	0.89	0.31
51-4121.06	Gross Body Coordination	2.50	0.53	0.19	2.50	0.53	0.19
51-4121.06	Gross Body Equilibrium	2.38	0.52	0.18	2.13	0.35	0.13
51-4121.06	Near Vision	3.63	0.52	0.18	3.75	0.71	0.25
51-4121.06	Far Vision	2.88	0.64	0.23	3.00	0.53	0.19
51-4121.06	Visual Color Discrimination	2.50	0.76	0.27	2.88	0.64	0.23
51-4121.06	Night Vision	1.88	0.64	0.23	1.25	1.04	0.37
51-4121.06	Peripheral Vision	2.00	0.53	0.19	1.38	0.92	0.32
51-4121.06	Depth Perception	3.13	0.64	0.23	3.00	0.00	0.00
51-4121.06	Glare Sensitivity	2.25	0.46	0.16	2.38	0.52	0.18
51-4121.06	Hearing Sensitivity	2.75	0.71	0.25	2.75	0.46	0.16
51-4121.06	Auditory Attention	2.50	0.53	0.19	2.63	0.92	0.32
51-4121.06	Sound Localization	1.88	0.64	0.23	1.38	1.06	0.38
51-4121.06	Speech Recognition	3.00	0.00	0.00	2.63	0.52	0.18
51-4121.06	Speech Clarity	2.88	0.35	0.13	2.38	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Printing Press Operators

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
51-5112.00	Oral Comprehension	3.25	0.46	0.16	3.25	0.46	0.16
51-5112.00	Written Comprehension	3.25	0.46	0.16	3.13	0.35	0.13
51-5112.00	Oral Expression	3.13	0.64	0.23	3.13	0.35	0.13
51-5112.00	Written Expression	2.75	0.89	0.31	3.00	0.53	0.19
51-5112.00	Fluency of Ideas	2.75	0.46	0.16	2.50	0.53	0.19
51-5112.00	Originality	2.63	0.52	0.18	2.63	0.52	0.18
51-5112.00	Problem Sensitivity	3.38	0.52	0.18	3.25	0.46	0.16
51-5112.00	Deductive Reasoning	3.13	0.35	0.13	3.00	0.00	0.00
51-5112.00	Inductive Reasoning	3.00	0.00	0.00	2.88	0.35	0.13
51-5112.00	Information Ordering	3.25	0.46	0.16	3.00	0.53	0.19
51-5112.00	Category Flexibility	3.00	0.00	0.00	3.00	0.00	0.00
51-5112.00	Mathematical Reasoning	2.38	0.52	0.18	2.25	0.89	0.31
51-5112.00	Number Facility	2.25	0.89	0.31	1.88	0.99	0.35
51-5112.00	Memorization	2.13	0.64	0.23	2.00	0.93	0.33
51-5112.00	Speed of Closure	2.38	1.06	0.38	1.88	1.25	0.44
51-5112.00	Flexibility of Closure	2.88	0.64	0.23	3.00	0.76	0.27
51-5112.00	Perceptual Speed	3.13	0.64	0.23	3.13	0.64	0.23
51-5112.00	Spatial Orientation	1.13	0.35	0.13	0.25	0.71	0.25
51-5112.00	Visualization	3.25	0.71	0.25	3.38	0.52	0.18
51-5112.00	Selective Attention	3.00	0.53	0.19	3.13	0.83	0.30
51-5112.00	Time Sharing	2.38	0.74	0.26	2.13	0.99	0.35
51-5112.00	Arm-Hand Steadiness	3.13	0.35	0.13	3.25	0.71	0.25
51-5112.00	Manual Dexterity	3.13	0.35	0.13	3.13	0.64	0.23
51-5112.00	Finger Dexterity	3.13	0.35	0.13	3.63	0.52	0.18
51-5112.00	Control Precision	3.13	0.35	0.13	3.50	0.53	0.19
51-5112.00	Multilimb Coordination	2.88	0.64	0.23	3.00	0.53	0.19
51-5112.00	Response Orientation	2.50	0.93	0.33	2.38	0.74	0.26
51-5112.00	Rate Control	2.88	0.64	0.23	2.88	0.64	0.23
51-5112.00	Reaction Time	2.75	0.89	0.31	2.88	0.99	0.35
51-5112.00	Wrist-Finger Speed	2.25	0.89	0.31	2.13	1.25	0.44
51-5112.00	Speed of Limb Movement	2.13	0.83	0.30	1.88	1.25	0.44
51-5112.00	Static Strength	2.75	0.71	0.25	2.75	0.71	0.25
51-5112.00	Explosive Strength	1.25	0.46	0.16	0.50	0.93	0.33
51-5112.00	Dynamic Strength	1.88	0.64	0.23	1.63	1.30	0.46
51-5112.00	Trunk Strength	2.63	0.52	0.18	2.75	0.71	0.25
51-5112.00	Stamina	2.25	0.46	0.16	1.88	0.64	0.23
51-5112.00	Extent Flexibility	2.63	0.74	0.26	2.88	0.99	0.35
51-5112.00	Dynamic Flexibility	1.13	0.35	0.13	0.38	1.06	0.38
51-5112.00	Gross Body Coordination	2.13	0.35	0.13	2.25	0.46	0.16
51-5112.00	Gross Body Equilibrium	2.00	0.53	0.19	1.50	0.93	0.33
51-5112.00	Near Vision	3.88	0.83	0.30	3.88	0.83	0.30
51-5112.00	Far Vision	3.00	0.53	0.19	3.13	0.35	0.13
51-5112.00	Visual Color Discrimination	3.25	0.89	0.31	3.25	0.46	0.16
51-5112.00	Night Vision	1.00	0.00	0.00	0.00	0.00	0.00
51-5112.00	Peripheral Vision	1.00	0.00	0.00	0.00	0.00	0.00
51-5112.00	Depth Perception	2.88	0.64	0.23	2.75	0.46	0.16
51-5112.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
51-5112.00	Hearing Sensitivity	2.63	0.74	0.26	2.75	0.71	0.25
51-5112.00	Auditory Attention	2.50	0.53	0.19	2.63	0.74	0.26
51-5112.00	Sound Localization	1.13	0.35	0.13	0.38	1.06	0.38
51-5112.00	Speech Recognition	3.00	0.53	0.19	3.00	0.00	0.00
51-5112.00	Speech Clarity	3.00	0.00	0.00	3.00	0.00	0.00

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Biomass Plant Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
51-8099.03	Oral Comprehension	3.38	0.74	0.26	3.63	0.74	0.26
51-8099.03	Written Comprehension	3.38	0.92	0.32	3.13	0.35	0.13
51-8099.03	Oral Expression	3.38	0.74	0.26	3.25	0.71	0.25
51-8099.03	Written Expression	3.00	1.07	0.38	3.13	0.83	0.30
51-8099.03	Fluency of Ideas	2.50	0.53	0.19	2.38	0.74	0.26
51-8099.03	Originality	2.50	0.53	0.19	2.38	0.74	0.26
51-8099.03	Problem Sensitivity	3.50	0.53	0.19	3.13	0.35	0.13
51-8099.03	Deductive Reasoning	3.25	0.46	0.16	3.13	0.35	0.13
51-8099.03	Inductive Reasoning	3.25	0.46	0.16	3.13	0.35	0.13
51-8099.03	Information Ordering	3.38	0.52	0.18	3.13	0.35	0.13
51-8099.03	Category Flexibility	2.88	0.35	0.13	2.75	0.46	0.16
51-8099.03	Mathematical Reasoning	2.38	0.52	0.18	2.38	0.74	0.26
51-8099.03	Number Facility	2.38	0.52	0.18	2.50	0.53	0.19
51-8099.03	Memorization	2.50	0.53	0.19	3.00	0.53	0.19
51-8099.03	Speed of Closure	2.75	0.71	0.25	2.63	0.52	0.18
51-8099.03	Flexibility of Closure	2.88	0.64	0.23	3.00	0.76	0.27
51-8099.03	Perceptual Speed	3.38	0.74	0.26	3.50	0.53	0.19
51-8099.03	Spatial Orientation	2.13	0.83	0.30	1.88	1.13	0.40
51-8099.03	Visualization	2.88	0.35	0.13	3.38	0.52	0.18
51-8099.03	Selective Attention	3.25	0.46	0.16	3.50	0.76	0.27
51-8099.03	Time Sharing	3.00	0.53	0.19	2.88	0.64	0.23
51-8099.03	Arm-Hand Steadiness	3.13	0.35	0.13	3.25	0.71	0.25
51-8099.03	Manual Dexterity	3.13	0.35	0.13	3.00	0.53	0.19
51-8099.03	Finger Dexterity	3.00	0.53	0.19	3.13	0.35	0.13
51-8099.03	Control Precision	3.63	0.52	0.18	3.75	0.46	0.16
51-8099.03	Multilimb Coordination	3.25	0.46	0.16	3.38	0.52	0.18
51-8099.03	Response Orientation	2.88	0.64	0.23	3.13	0.64	0.23
51-8099.03	Rate Control	3.25	0.46	0.16	3.13	0.83	0.30
51-8099.03	Reaction Time	3.25	0.71	0.25	3.38	0.74	0.26
51-8099.03	Wrist-Finger Speed	2.63	0.74	0.26	2.50	0.76	0.27
51-8099.03	Speed of Limb Movement	2.63	0.74	0.26	2.50	0.93	0.33
51-8099.03	Static Strength	2.50	0.53	0.19	2.63	0.52	0.18
51-8099.03	Explosive Strength	1.13	0.35	0.13	0.25	0.71	0.25
51-8099.03	Dynamic Strength	2.13	0.64	0.23	1.88	0.99	0.35
51-8099.03	Trunk Strength	2.38	0.52	0.18	2.75	0.89	0.31
51-8099.03	Stamina	2.50	0.53	0.19	2.25	0.89	0.31
51-8099.03	Extent Flexibility	2.38	0.52	0.18	2.38	0.74	0.26
51-8099.03	Dynamic Flexibility	1.13	0.35	0.13	0.25	0.71	0.25
51-8099.03	Gross Body Coordination	2.38	0.52	0.18	2.13	0.64	0.23
51-8099.03	Gross Body Equilibrium	2.25	0.71	0.25	2.25	1.16	0.41
51-8099.03	Near Vision	3.63	0.52	0.18	3.75	0.71	0.25
51-8099.03	Far Vision	3.00	0.76	0.27	3.13	0.64	0.23
51-8099.03	Visual Color Discrimination	3.13	0.64	0.23	3.25	0.46	0.16
51-8099.03	Night Vision	2.00	0.53	0.19	1.75	0.89	0.31
51-8099.03	Peripheral Vision	2.00	0.53	0.19	1.75	0.89	0.31
51-8099.03	Depth Perception	2.88	0.64	0.23	2.88	0.35	0.13
51-8099.03	Glare Sensitivity	2.25	0.46	0.16	2.25	0.46	0.16
51-8099.03	Hearing Sensitivity	2.88	0.83	0.30	3.00	0.76	0.27
51-8099.03	Auditory Attention	2.75	0.89	0.31	2.38	1.06	0.38
51-8099.03	Sound Localization	2.00	0.76	0.27	1.63	1.06	0.38
51-8099.03	Speech Recognition	2.88	0.35	0.13	3.13	0.35	0.13
51-8099.03	Speech Clarity	3.13	0.35	0.13	3.00	0.53	0.19

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Inspectors, Testers, Sorters, Samplers, and Weighers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
51-9061.00	Oral Comprehension	3.75	0.46	0.16	3.88	0.35	0.13
51-9061.00	Written Comprehension	3.38	0.52	0.18	3.50	0.53	0.19
51-9061.00	Oral Expression	3.75	0.46	0.16	3.75	0.46	0.16
51-9061.00	Written Expression	2.88	0.35	0.13	2.88	0.35	0.13
51-9061.00	Fluency of Ideas	2.38	0.52	0.18	2.13	0.35	0.13
51-9061.00	Originality	2.13	0.35	0.13	2.00	0.00	0.00
51-9061.00	Problem Sensitivity	3.38	0.52	0.18	3.00	0.53	0.19
51-9061.00	Deductive Reasoning	3.25	0.46	0.16	3.13	0.35	0.13
51-9061.00	Inductive Reasoning	3.13	0.35	0.13	3.00	0.53	0.19
51-9061.00	Information Ordering	3.13	0.35	0.13	3.00	0.00	0.00
51-9061.00	Category Flexibility	3.13	0.35	0.13	3.13	0.35	0.13
51-9061.00	Mathematical Reasoning	2.63	0.52	0.18	2.25	0.71	0.25
51-9061.00	Number Facility	2.38	0.52	0.18	2.25	0.46	0.16
51-9061.00	Memorization	2.00	0.00	0.00	1.75	0.46	0.16
51-9061.00	Speed of Closure	2.25	0.71	0.25	1.88	0.64	0.23
51-9061.00	Flexibility of Closure	3.38	0.52	0.18	3.13	0.35	0.13
51-9061.00	Perceptual Speed	3.13	0.35	0.13	3.13	0.35	0.13
51-9061.00	Spatial Orientation	1.00	0.00	0.00	0.00	0.00	0.00
51-9061.00	Visualization	2.63	0.52	0.18	3.00	0.76	0.27
51-9061.00	Selective Attention	3.13	0.35	0.13	3.13	0.35	0.13
51-9061.00	Time Sharing	2.38	0.52	0.18	2.38	0.52	0.18
51-9061.00	Arm-Hand Steadiness	2.88	0.35	0.13	2.75	0.46	0.16
51-9061.00	Manual Dexterity	2.88	0.35	0.13	2.75	0.46	0.16
51-9061.00	Finger Dexterity	2.88	0.35	0.13	3.00	0.53	0.19
51-9061.00	Control Precision	2.38	0.52	0.18	2.50	0.53	0.19
51-9061.00	Multilimb Coordination	2.38	0.52	0.18	2.25	0.46	0.16
51-9061.00	Response Orientation	2.00	0.00	0.00	1.13	0.35	0.13
51-9061.00	Rate Control	2.13	0.35	0.13	1.63	0.74	0.26
51-9061.00	Reaction Time	2.25	0.46	0.16	1.88	0.83	0.30
51-9061.00	Wrist-Finger Speed	2.00	0.00	0.00	1.25	0.46	0.16
51-9061.00	Speed of Limb Movement	1.88	0.35	0.13	1.00	0.53	0.19
51-9061.00	Static Strength	2.00	0.53	0.19	1.38	0.74	0.26
51-9061.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
51-9061.00	Dynamic Strength	2.00	0.00	0.00	1.38	0.52	0.18
51-9061.00	Trunk Strength	2.38	0.52	0.18	2.38	0.52	0.18
51-9061.00	Stamina	2.00	0.00	0.00	1.13	0.35	0.13
51-9061.00	Extent Flexibility	2.00	0.00	0.00	2.00	0.00	0.00
51-9061.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
51-9061.00	Gross Body Coordination	1.88	0.35	0.13	1.38	0.74	0.26
51-9061.00	Gross Body Equilibrium	1.75	0.46	0.16	0.75	0.46	0.16
51-9061.00	Near Vision	3.50	0.53	0.19	3.63	0.52	0.18
51-9061.00	Far Vision	3.00	0.00	0.00	3.00	0.00	0.00
51-9061.00	Visual Color Discrimination	2.88	0.35	0.13	2.75	0.46	0.16
51-9061.00	Night Vision	1.13	0.35	0.13	0.13	0.35	0.13
51-9061.00	Peripheral Vision	1.13	0.35	0.13	0.13	0.35	0.13
51-9061.00	Depth Perception	2.00	0.00	0.00	1.75	0.46	0.16
51-9061.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
51-9061.00	Hearing Sensitivity	2.00	0.53	0.19	1.75	0.71	0.25
51-9061.00	Auditory Attention	2.75	0.46	0.16	2.63	0.74	0.26
51-9061.00	Sound Localization	1.13	0.35	0.13	0.13	0.35	0.13
51-9061.00	Speech Recognition	3.00	0.00	0.00	2.63	0.52	0.18
51-9061.00	Speech Clarity	3.00	0.00	0.00	2.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Recycling and Reclamation Workers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
51-9199.01	Oral Comprehension	3.13	0.64	0.23	2.88	0.83	0.30
51-9199.01	Written Comprehension	2.75	0.71	0.25	2.75	0.71	0.25
51-9199.01	Oral Expression	3.13	0.35	0.13	2.88	0.64	0.23
51-9199.01	Written Expression	2.75	0.71	0.25	2.63	0.92	0.32
51-9199.01	Fluency of Ideas	2.13	0.64	0.23	2.13	0.99	0.35
51-9199.01	Originality	2.00	0.53	0.19	1.88	0.83	0.30
51-9199.01	Problem Sensitivity	2.88	0.64	0.23	2.50	0.53	0.19
51-9199.01	Deductive Reasoning	2.63	0.52	0.18	2.50	0.53	0.19
51-9199.01	Inductive Reasoning	2.63	0.52	0.18	2.50	0.53	0.19
51-9199.01	Information Ordering	3.13	0.64	0.23	2.88	0.64	0.23
51-9199.01	Category Flexibility	3.25	0.71	0.25	3.00	0.53	0.19
51-9199.01	Mathematical Reasoning	1.88	0.35	0.13	1.38	0.74	0.26
51-9199.01	Number Facility	1.88	0.35	0.13	1.50	0.76	0.27
51-9199.01	Memorization	2.00	0.53	0.19	1.88	1.25	0.44
51-9199.01	Speed of Closure	2.38	0.92	0.32	2.00	1.07	0.38
51-9199.01	Flexibility of Closure	3.13	0.83	0.30	2.75	0.71	0.25
51-9199.01	Perceptual Speed	3.13	0.83	0.30	2.75	0.71	0.25
51-9199.01	Spatial Orientation	2.13	0.64	0.23	2.13	1.13	0.40
51-9199.01	Visualization	2.38	0.74	0.26	2.38	1.06	0.38
51-9199.01	Selective Attention	3.13	0.64	0.23	2.75	0.71	0.25
51-9199.01	Time Sharing	2.63	0.52	0.18	2.63	0.52	0.18
51-9199.01	Arm-Hand Steadiness	3.50	0.53	0.19	3.25	0.71	0.25
51-9199.01	Manual Dexterity	3.75	0.71	0.25	3.38	0.74	0.26
51-9199.01	Finger Dexterity	3.25	0.46	0.16	3.13	0.64	0.23
51-9199.01	Control Precision	3.63	0.52	0.18	3.63	0.74	0.26
51-9199.01	Multilimb Coordination	3.50	0.53	0.19	3.75	0.46	0.16
51-9199.01	Response Orientation	2.88	0.64	0.23	2.75	0.71	0.25
51-9199.01	Rate Control	3.13	0.35	0.13	2.88	0.35	0.13
51-9199.01	Reaction Time	3.13	0.64	0.23	3.25	0.46	0.16
51-9199.01	Wrist-Finger Speed	2.63	0.52	0.18	2.50	0.53	0.19
51-9199.01	Speed of Limb Movement	3.00	0.53	0.19	2.88	0.35	0.13
51-9199.01	Static Strength	2.88	0.99	0.35	3.00	1.41	0.50
51-9199.01	Explosive Strength	1.13	0.35	0.13	0.25	0.71	0.25
51-9199.01	Dynamic Strength	2.25	0.89	0.31	2.00	1.31	0.46
51-9199.01	Trunk Strength	3.25	0.46	0.16	3.00	0.76	0.27
51-9199.01	Stamina	2.63	0.74	0.26	2.38	1.06	0.38
51-9199.01	Extent Flexibility	2.63	0.74	0.26	2.88	0.64	0.23
51-9199.01	Dynamic Flexibility	1.38	1.06	0.38	0.38	1.06	0.38
51-9199.01	Gross Body Coordination	2.50	0.76	0.27	2.63	0.52	0.18
51-9199.01	Gross Body Equilibrium	2.13	0.83	0.30	1.88	0.99	0.35
51-9199.01	Near Vision	3.50	0.53	0.19	3.38	0.52	0.18
51-9199.01	Far Vision	3.00	0.53	0.19	2.88	0.35	0.13
51-9199.01	Visual Color Discrimination	2.88	0.99	0.35	2.63	1.06	0.38
51-9199.01	Night Vision	2.00	0.76	0.27	1.63	1.19	0.42
51-9199.01	Peripheral Vision	2.13	0.83	0.30	1.63	1.19	0.42
51-9199.01	Depth Perception	3.00	0.53	0.19	3.00	0.53	0.19
51-9199.01	Glare Sensitivity	2.00	0.53	0.19	1.75	0.89	0.31
51-9199.01	Hearing Sensitivity	2.38	0.74	0.26	2.25	1.04	0.37
51-9199.01	Auditory Attention	2.38	0.74	0.26	2.25	1.04	0.37
51-9199.01	Sound Localization	1.75	0.46	0.16	1.50	0.93	0.33
51-9199.01	Speech Recognition	2.88	0.35	0.13	2.88	0.35	0.13
51-9199.01	Speech Clarity	2.75	0.46	0.16	2.63	0.52	0.18

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Airline Pilots, Copilots, and Flight Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
53-2011.00	Oral Comprehension	3.88	0.35	0.13	4.63	0.52	0.18
53-2011.00	Written Comprehension	4.13	0.35	0.13	4.00	0.00	0.00
53-2011.00	Oral Expression	4.00	0.00	0.00	4.38	0.52	0.18
53-2011.00	Written Expression	3.00	0.00	0.00	3.25	0.46	0.16
53-2011.00	Fluency of Ideas	2.88	0.35	0.13	3.13	0.35	0.13
53-2011.00	Originality	2.88	0.35	0.13	3.13	0.35	0.13
53-2011.00	Problem Sensitivity	4.50	0.76	0.27	4.88	0.35	0.13
53-2011.00	Deductive Reasoning	4.00	0.00	0.00	4.25	0.46	0.16
53-2011.00	Inductive Reasoning	4.13	0.35	0.13	4.13	0.35	0.13
53-2011.00	Information Ordering	4.00	0.53	0.19	4.00	0.00	0.00
53-2011.00	Category Flexibility	3.25	0.46	0.16	3.38	0.52	0.18
53-2011.00	Mathematical Reasoning	3.25	0.46	0.16	3.38	0.52	0.18
53-2011.00	Number Facility	3.25	0.46	0.16	3.75	0.46	0.16
53-2011.00	Memorization	2.88	0.35	0.13	3.00	0.53	0.19
53-2011.00	Speed of Closure	3.25	0.46	0.16	3.75	0.46	0.16
53-2011.00	Flexibility of Closure	4.13	0.35	0.13	4.00	0.00	0.00
53-2011.00	Perceptual Speed	4.00	0.00	0.00	4.13	0.35	0.13
53-2011.00	Spatial Orientation	4.25	0.46	0.16	4.75	0.46	0.16
53-2011.00	Visualization	3.00	0.00	0.00	3.88	0.35	0.13
53-2011.00	Selective Attention	4.00	0.00	0.00	4.00	0.00	0.00
53-2011.00	Time Sharing	3.88	0.64	0.23	4.25	0.71	0.25
53-2011.00	Arm-Hand Steadiness	4.00	0.53	0.19	3.75	0.46	0.16
53-2011.00	Manual Dexterity	3.63	0.52	0.18	3.13	0.35	0.13
53-2011.00	Finger Dexterity	3.13	0.35	0.13	3.13	0.35	0.13
53-2011.00	Control Precision	4.75	0.46	0.16	4.25	0.46	0.16
53-2011.00	Multilimb Coordination	4.13	0.35	0.13	4.25	0.46	0.16
53-2011.00	Response Orientation	4.63	0.52	0.18	5.63	0.52	0.18
53-2011.00	Rate Control	4.13	0.35	0.13	4.88	0.35	0.13
53-2011.00	Reaction Time	4.13	0.35	0.13	4.63	0.52	0.18
53-2011.00	Wrist-Finger Speed	2.75	0.46	0.16	2.75	0.46	0.16
53-2011.00	Speed of Limb Movement	2.63	0.52	0.18	2.75	0.71	0.25
53-2011.00	Static Strength	2.38	0.52	0.18	2.25	0.46	0.16
53-2011.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
53-2011.00	Dynamic Strength	1.50	0.53	0.19	0.50	0.53	0.19
53-2011.00	Trunk Strength	1.75	0.71	0.25	1.13	1.13	0.40
53-2011.00	Stamina	1.75	0.71	0.25	0.75	0.71	0.25
53-2011.00	Extent Flexibility	2.75	0.46	0.16	2.50	0.53	0.19
53-2011.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
53-2011.00	Gross Body Coordination	1.63	0.52	0.18	0.88	0.83	0.30
53-2011.00	Gross Body Equilibrium	2.25	0.46	0.16	2.13	0.35	0.13
53-2011.00	Near Vision	4.13	0.35	0.13	4.00	0.00	0.00
53-2011.00	Far Vision	4.13	0.35	0.13	5.25	0.46	0.16
53-2011.00	Visual Color Discrimination	3.63	0.52	0.18	3.25	0.46	0.16
53-2011.00	Night Vision	3.50	0.76	0.27	4.00	0.00	0.00
53-2011.00	Peripheral Vision	3.63	0.52	0.18	4.00	0.00	0.00
53-2011.00	Depth Perception	4.13	0.35	0.13	4.25	0.46	0.16
53-2011.00	Glare Sensitivity	3.38	0.52	0.18	4.00	0.00	0.00
53-2011.00	Hearing Sensitivity	3.75	0.46	0.16	4.00	0.00	0.00
53-2011.00	Auditory Attention	3.38	0.52	0.18	3.88	0.35	0.13
53-2011.00	Sound Localization	3.00	0.00	0.00	2.88	0.35	0.13
53-2011.00	Speech Recognition	3.75	0.46	0.16	3.88	0.35	0.13
53-2011.00	Speech Clarity	3.75	0.46	0.16	4.00	0.00	0.00

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Flight Attendants

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
53-2031.00	Oral Comprehension	4.13	0.35	0.13	4.00	0.00	0.00
53-2031.00	Written Comprehension	2.88	0.35	0.13	2.88	0.35	0.13
53-2031.00	Oral Expression	4.13	0.35	0.13	4.00	0.00	0.00
53-2031.00	Written Expression	2.75	0.46	0.16	2.50	0.53	0.19
53-2031.00	Fluency of Ideas	2.63	0.52	0.18	2.13	0.64	0.23
53-2031.00	Originality	2.63	0.52	0.18	2.00	0.53	0.19
53-2031.00	Problem Sensitivity	3.88	0.35	0.13	3.88	0.35	0.13
53-2031.00	Deductive Reasoning	3.75	0.46	0.16	3.50	0.53	0.19
53-2031.00	Inductive Reasoning	3.25	0.46	0.16	3.00	0.00	0.00
53-2031.00	Information Ordering	3.25	0.46	0.16	3.00	0.00	0.00
53-2031.00	Category Flexibility	2.75	0.46	0.16	2.63	0.74	0.26
53-2031.00	Mathematical Reasoning	1.88	0.35	0.13	1.63	0.74	0.26
53-2031.00	Number Facility	2.00	0.00	0.00	1.88	0.35	0.13
53-2031.00	Memorization	2.00	0.00	0.00	1.88	0.35	0.13
53-2031.00	Speed of Closure	2.50	0.53	0.19	2.50	0.53	0.19
53-2031.00	Flexibility of Closure	2.88	0.35	0.13	2.88	0.35	0.13
53-2031.00	Perceptual Speed	3.00	0.00	0.00	2.88	0.35	0.13
53-2031.00	Spatial Orientation	1.38	0.52	0.18	0.38	0.52	0.18
53-2031.00	Visualization	2.00	0.00	0.00	1.88	0.35	0.13
53-2031.00	Selective Attention	3.00	0.00	0.00	3.00	0.00	0.00
53-2031.00	Time Sharing	3.00	0.00	0.00	2.75	0.46	0.16
53-2031.00	Arm-Hand Steadiness	3.00	0.00	0.00	2.88	0.35	0.13
53-2031.00	Manual Dexterity	3.00	0.53	0.19	2.63	0.52	0.18
53-2031.00	Finger Dexterity	2.88	0.35	0.13	2.63	0.52	0.18
53-2031.00	Control Precision	2.13	0.35	0.13	1.88	0.35	0.13
53-2031.00	Multilimb Coordination	3.00	0.53	0.19	2.88	0.35	0.13
53-2031.00	Response Orientation	1.63	0.52	0.18	0.75	0.71	0.25
53-2031.00	Rate Control	1.75	0.46	0.16	1.38	0.92	0.32
53-2031.00	Reaction Time	2.13	0.35	0.13	1.75	0.46	0.16
53-2031.00	Wrist-Finger Speed	1.00	0.00	0.00	0.00	0.00	0.00
53-2031.00	Speed of Limb Movement	2.25	0.46	0.16	2.00	0.00	0.00
53-2031.00	Static Strength	3.00	0.00	0.00	2.75	0.46	0.16
53-2031.00	Explosive Strength	1.13	0.35	0.13	0.13	0.35	0.13
53-2031.00	Dynamic Strength	2.25	0.46	0.16	2.25	0.46	0.16
53-2031.00	Trunk Strength	3.13	0.35	0.13	3.13	0.35	0.13
53-2031.00	Stamina	2.75	0.46	0.16	2.50	0.53	0.19
53-2031.00	Extent Flexibility	3.13	0.35	0.13	3.25	0.46	0.16
53-2031.00	Dynamic Flexibility	1.00	0.00	0.00	0.00	0.00	0.00
53-2031.00	Gross Body Coordination	3.00	0.00	0.00	2.88	0.35	0.13
53-2031.00	Gross Body Equilibrium	3.25	0.46	0.16	3.13	0.35	0.13
53-2031.00	Near Vision	3.50	0.53	0.19	3.25	0.46	0.16
53-2031.00	Far Vision	3.38	0.52	0.18	3.25	0.46	0.16
53-2031.00	Visual Color Discrimination	2.63	0.52	0.18	2.50	0.93	0.33
53-2031.00	Night Vision	1.38	0.52	0.18	0.38	0.52	0.18
53-2031.00	Peripheral Vision	1.13	0.35	0.13	0.13	0.35	0.13
53-2031.00	Depth Perception	2.13	0.35	0.13	1.75	0.46	0.16
53-2031.00	Glare Sensitivity	1.00	0.00	0.00	0.00	0.00	0.00
53-2031.00	Hearing Sensitivity	2.63	0.52	0.18	2.13	0.35	0.13
53-2031.00	Auditory Attention	3.25	0.46	0.16	3.50	0.53	0.19
53-2031.00	Sound Localization	1.00	0.00	0.00	0.00	0.00	0.00
53-2031.00	Speech Recognition	3.88	0.35	0.13	3.75	0.71	0.25
53-2031.00	Speech Clarity	4.00	0.00	0.00	4.00	0.00	0.00

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Driver/Sales Workers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
53-3031.00	Oral Comprehension	3.50	0.53	0.19	3.88	0.35	0.13
53-3031.00	Written Comprehension	3.00	0.00	0.00	3.00	0.00	0.00
53-3031.00	Oral Expression	3.63	0.52	0.18	3.75	0.46	0.16
53-3031.00	Written Expression	3.00	0.00	0.00	2.63	0.52	0.18
53-3031.00	Fluency of Ideas	2.38	0.52	0.18	2.88	0.35	0.13
53-3031.00	Originality	2.50	0.53	0.19	2.25	0.46	0.16
53-3031.00	Problem Sensitivity	3.00	0.53	0.19	2.88	0.35	0.13
53-3031.00	Deductive Reasoning	3.00	0.00	0.00	2.75	0.46	0.16
53-3031.00	Inductive Reasoning	2.88	0.35	0.13	2.50	0.76	0.27
53-3031.00	Information Ordering	3.00	0.00	0.00	2.75	0.46	0.16
53-3031.00	Category Flexibility	2.75	0.46	0.16	2.63	0.52	0.18
53-3031.00	Mathematical Reasoning	2.63	0.52	0.18	1.88	0.64	0.23
53-3031.00	Number Facility	2.88	0.35	0.13	2.25	0.71	0.25
53-3031.00	Memorization	2.25	0.46	0.16	2.00	0.53	0.19
53-3031.00	Speed of Closure	2.13	0.64	0.23	1.88	0.83	0.30
53-3031.00	Flexibility of Closure	2.50	0.76	0.27	2.25	1.04	0.37
53-3031.00	Perceptual Speed	2.88	0.35	0.13	2.50	0.76	0.27
53-3031.00	Spatial Orientation	2.50	0.76	0.27	2.25	1.04	0.37
53-3031.00	Visualization	2.13	0.64	0.23	1.88	0.83	0.30
53-3031.00	Selective Attention	2.88	0.35	0.13	2.63	0.52	0.18
53-3031.00	Time Sharing	2.75	0.71	0.25	2.63	1.06	0.38
53-3031.00	Arm-Hand Steadiness	2.75	0.46	0.16	2.00	0.53	0.19
53-3031.00	Manual Dexterity	2.88	0.35	0.13	2.75	0.71	0.25
53-3031.00	Finger Dexterity	2.88	0.35	0.13	2.75	0.46	0.16
53-3031.00	Control Precision	3.00	0.53	0.19	2.75	0.71	0.25
53-3031.00	Multilimb Coordination	3.00	0.53	0.19	2.63	0.74	0.26
53-3031.00	Response Orientation	2.38	0.74	0.26	3.00	1.31	0.46
53-3031.00	Rate Control	2.63	0.52	0.18	2.38	0.52	0.18
53-3031.00	Reaction Time	2.63	0.52	0.18	2.75	0.71	0.25
53-3031.00	Wrist-Finger Speed	1.88	0.35	0.13	1.63	0.74	0.26
53-3031.00	Speed of Limb Movement	2.38	0.52	0.18	1.75	0.46	0.16
53-3031.00	Static Strength	2.63	0.52	0.18	2.50	0.53	0.19
53-3031.00	Explosive Strength	1.00	0.00	0.00	0.00	0.00	0.00
53-3031.00	Dynamic Strength	1.88	0.35	0.13	1.75	0.71	0.25
53-3031.00	Trunk Strength	2.88	0.35	0.13	3.00	0.00	0.00
53-3031.00	Stamina	2.25	0.46	0.16	2.00	0.00	0.00
53-3031.00	Extent Flexibility	2.38	0.52	0.18	2.75	0.46	0.16
53-3031.00	Dynamic Flexibility	1.13	0.35	0.13	0.13	0.35	0.13
53-3031.00	Gross Body Coordination	2.25	0.46	0.16	2.00	0.00	0.00
53-3031.00	Gross Body Equilibrium	1.75	0.46	0.16	1.13	0.83	0.30
53-3031.00	Near Vision	3.13	0.35	0.13	3.00	0.76	0.27
53-3031.00	Far Vision	3.13	0.35	0.13	3.00	0.00	0.00
53-3031.00	Visual Color Discrimination	2.50	0.53	0.19	2.00	0.53	0.19
53-3031.00	Night Vision	2.25	0.71	0.25	1.75	0.71	0.25
53-3031.00	Peripheral Vision	2.50	0.53	0.19	2.25	0.46	0.16
53-3031.00	Depth Perception	3.00	0.00	0.00	2.38	0.52	0.18
53-3031.00	Glare Sensitivity	2.25	0.71	0.25	1.75	0.71	0.25
53-3031.00	Hearing Sensitivity	2.25	0.71	0.25	2.00	0.93	0.33
53-3031.00	Auditory Attention	2.00	0.53	0.19	1.75	0.71	0.25
53-3031.00	Sound Localization	1.88	0.35	0.13	1.50	0.76	0.27
53-3031.00	Speech Recognition	3.13	0.35	0.13	3.38	0.52	0.18
53-3031.00	Speech Clarity	3.13	0.64	0.23	2.75	0.46	0.16

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51

## Refuse and Recyclable Material Collectors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
53-7081.00	Oral Comprehension	3.25	0.46	0.16	3.00	0.53	0.19
53-7081.00	Written Comprehension	2.75	0.46	0.16	2.38	0.52	0.18
53-7081.00	Oral Expression	3.13	0.35	0.13	2.88	0.64	0.23
53-7081.00	Written Expression	2.63	0.52	0.18	2.13	0.35	0.13
53-7081.00	Fluency of Ideas	2.25	0.46	0.16	2.00	0.00	0.00
53-7081.00	Originality	2.13	0.35	0.13	2.00	0.00	0.00
53-7081.00	Problem Sensitivity	3.00	0.00	0.00	2.25	0.46	0.16
53-7081.00	Deductive Reasoning	3.00	0.00	0.00	2.25	0.46	0.16
53-7081.00	Inductive Reasoning	3.00	0.00	0.00	2.25	0.46	0.16
53-7081.00	Information Ordering	3.00	0.00	0.00	2.63	0.52	0.18
53-7081.00	Category Flexibility	3.00	0.00	0.00	2.75	0.46	0.16
53-7081.00	Mathematical Reasoning	1.38	0.52	0.18	0.38	0.52	0.18
53-7081.00	Number Facility	1.38	0.52	0.18	0.38	0.52	0.18
53-7081.00	Memorization	2.13	0.35	0.13	2.00	0.00	0.00
53-7081.00	Speed of Closure	2.00	0.00	0.00	2.00	0.00	0.00
53-7081.00	Flexibility of Closure	2.63	0.52	0.18	2.13	0.35	0.13
53-7081.00	Perceptual Speed	2.75	0.46	0.16	2.13	0.35	0.13
53-7081.00	Spatial Orientation	2.50	0.53	0.19	2.13	0.35	0.13
53-7081.00	Visualization	2.75	0.46	0.16	2.25	0.46	0.16
53-7081.00	Selective Attention	2.88	0.35	0.13	2.13	0.35	0.13
53-7081.00	Time Sharing	2.50	0.53	0.19	2.25	0.46	0.16
53-7081.00	Arm-Hand Steadiness	3.13	0.35	0.13	2.38	0.52	0.18
53-7081.00	Manual Dexterity	3.13	0.35	0.13	2.88	0.35	0.13
53-7081.00	Finger Dexterity	3.00	0.00	0.00	2.25	0.46	0.16
53-7081.00	Control Precision	3.13	0.35	0.13	3.13	0.35	0.13
53-7081.00	Multilimb Coordination	3.50	0.53	0.19	3.25	0.46	0.16
53-7081.00	Response Orientation	2.75	0.46	0.16	2.88	0.35	0.13
53-7081.00	Rate Control	2.88	0.35	0.13	2.50	0.53	0.19
53-7081.00	Reaction Time	3.13	0.35	0.13	2.88	0.35	0.13
53-7081.00	Wrist-Finger Speed	2.13	0.35	0.13	1.88	0.35	0.13
53-7081.00	Speed of Limb Movement	2.50	0.53	0.19	2.13	0.35	0.13
53-7081.00	Static Strength	3.13	0.35	0.13	3.25	0.46	0.16
53-7081.00	Explosive Strength	1.25	0.46	0.16	0.50	0.93	0.33
53-7081.00	Dynamic Strength	2.75	0.71	0.25	2.25	0.46	0.16
53-7081.00	Trunk Strength	3.00	0.00	0.00	2.75	0.46	0.16
53-7081.00	Stamina	2.75	0.71	0.25	2.25	0.46	0.16
53-7081.00	Extent Flexibility	3.00	0.00	0.00	2.75	0.46	0.16
53-7081.00	Dynamic Flexibility	1.13	0.35	0.13	0.25	0.71	0.25
53-7081.00	Gross Body Coordination	2.75	0.46	0.16	2.00	0.00	0.00
53-7081.00	Gross Body Equilibrium	2.63	0.52	0.18	1.88	0.35	0.13
53-7081.00	Near Vision	3.38	0.52	0.18	3.00	0.00	0.00
53-7081.00	Far Vision	3.00	0.53	0.19	2.75	0.71	0.25
53-7081.00	Visual Color Discrimination	3.00	0.53	0.19	3.00	0.53	0.19
53-7081.00	Night Vision	2.63	0.52	0.18	1.88	0.35	0.13
53-7081.00	Peripheral Vision	2.50	0.53	0.19	1.88	0.35	0.13
53-7081.00	Depth Perception	2.88	0.35	0.13	2.75	0.46	0.16
53-7081.00	Glare Sensitivity	2.63	0.52	0.18	2.25	0.46	0.16
53-7081.00	Hearing Sensitivity	2.88	0.35	0.13	2.38	0.52	0.18
53-7081.00	Auditory Attention	2.63	0.52	0.18	2.13	0.35	0.13
53-7081.00	Sound Localization	2.13	0.35	0.13	2.00	0.00	0.00
53-7081.00	Speech Recognition	3.00	0.00	0.00	2.88	0.35	0.13
53-7081.00	Speech Clarity	3.00	0.00	0.00	3.00	0.00	0.00

Note: Shaded elements indicate a non-relevant level & shaded numeric values indicate a SE<sub>M</sub> > .51



## Appendix C

### Summary of Cycle 13 Interrater Agreement Indices

#### Explanation of Column Titles:

Occupation: Occupation title – The SOC code associated with each title is shown in Appendix A.

#### Importance

Mean of  $M_s$  Mean of Mean Importance Ratings – The mean of the analyst mean importance rating across the 52 abilities for each occupation.

Median of  $SD_s$  Median of the Standard Deviations of Importance Ratings – The median of the  $SD_s$  associated with each mean importance rating across the 52 abilities for each occupation.

Median of  $SE_{M_s}$  Median of the Standard Error of the Mean Importance Ratings – The median of the  $SE_{M_s}$  associated with each mean importance rating across the 52 abilities for each occupation.

#### Level

Mean of  $M_s$  Mean of Mean Level Ratings – The mean of the analyst mean level rating across the 52 abilities for each occupation.

Median of  $SD_s$  Median of the Standard Deviations of Level Ratings – The median of the  $SD_s$  associated with each mean level rating across the 52 abilities for each occupation.

Median of  $SE_{M_s}$  Median of the Standard Error of the Mean Level Ratings – The median of the  $SE_{M_s}$  associated with each mean level rating across the 52 abilities for each occupation.

Occupation	Importance			Level		
	Mean of Ms	Median of SDs	Median of SEMs	Mean of Ms	Median of SDs	Median of SEMs
Treasurers and Controllers	2.23	0.00	0.00	1.84	0.41	0.14
Quality Control Systems Managers	2.56	0.52	0.18	2.39	0.71	0.25
Biomass Power Plant Managers	2.56	0.46	0.16	2.42	0.71	0.25
Architectural and Engineering Managers	2.36	0.46	0.16	2.17	0.64	0.23
Water Resource Specialists	2.27	0.46	0.16	1.90	0.53	0.19
Compliance Managers	2.18	0.49	0.17	1.80	0.67	0.24
Loss Prevention Managers	2.50	0.49	0.17	2.30	0.71	0.25
Coroners	2.65	0.46	0.16	2.50	0.52	0.18
Human Resources Specialists	2.03	0.35	0.13	1.57	0.18	0.06
Personal Financial Advisors	2.15	0.18	0.06	1.67	0.35	0.13
Financial Examiners	2.26	0.18	0.06	1.83	0.35	0.13
Business Intelligence Analysts	2.14	0.35	0.13	1.76	0.46	0.16
Information Technology Project Managers	2.14	0.18	0.06	1.71	0.46	0.16
Video Game Designers	2.26	0.46	0.16	1.88	0.52	0.18
Mathematicians	2.19	0.18	0.06	1.97	0.18	0.06
Statisticians	2.25	0.35	0.13	1.96	0.35	0.13
Environmental Engineers	2.36	0.52	0.18	2.05	0.73	0.26
Water/Wastewater Engineers	2.32	0.35	0.13	2.07	0.59	0.21
Human Factors Engineers and Ergonomists	2.23	0.35	0.13	2.01	0.53	0.19
Materials Engineers	2.38	0.35	0.13	2.20	0.52	0.18
Mechatronics Engineers	2.31	0.52	0.18	2.14	0.71	0.25
Wind Energy Engineers	2.22	0.46	0.16	2.00	0.53	0.19
Electronic Drafters	2.16	0.35	0.13	1.76	0.35	0.13
Electrical Engineering Technologists	2.37	0.46	0.16	2.14	0.64	0.23
Electromechanical Engineering Technologists	2.62	0.46	0.16	2.55	0.64	0.23
Industrial Engineering Technologists	2.35	0.46	0.16	2.18	0.53	0.19
Mechanical Engineering Technologists	2.77	0.53	0.19	2.73	0.64	0.23
Soil and Plant Scientists	2.65	0.46	0.16	2.53	0.49	0.17
Biochemists and Biophysicists	2.54	0.35	0.13	2.53	0.35	0.13
Bioinformatics Scientists	2.40	0.46	0.16	2.20	0.71	0.25
Medical Scientists, Except Epidemiologists	2.31	0.00	0.00	2.15	0.35	0.13
Atmospheric and Space Scientists	2.23	0.35	0.13	1.88	0.35	0.13
Materials Scientists	2.42	0.35	0.13	2.15	0.35	0.13
Environmental Economists	2.17	0.52	0.18	1.83	0.71	0.25
Clinical Psychologists	2.08	0.00	0.00	1.66	0.41	0.14
Counseling Psychologists	2.18	0.35	0.13	1.73	0.00	0.00
Industrial-Organizational Psychologists	2.24	0.18	0.06	1.86	0.35	0.13
Archeologists	2.71	0.35	0.13	2.63	0.46	0.16
Quality Control Analysts	2.50	0.53	0.19	2.31	0.71	0.25
Remote Sensing Technicians	2.41	0.46	0.16	2.23	0.53	0.19
Marriage and Family Therapists	2.26	0.35	0.13	1.80	0.35	0.13
Rehabilitation Counselors	2.29	0.35	0.13	2.00	0.35	0.13
Health Educators	2.29	0.41	0.14	1.89	0.46	0.16
Arbitrators, Mediators, and Conciliators	2.06	0.00	0.00	1.66	0.18	0.06
Vocational Education Teachers, Middle School	2.52	0.35	0.13	2.19	0.46	0.16
Adapted Physical Education Specialists	2.65	0.52	0.18	2.49	0.53	0.19

Occupation	Importance			Level		
	Mean of Ms	Median of SDs	Median of SEMs	Mean of Ms	Median of SDs	Median of SEMs
Art Directors	2.34	0.35	0.13	1.98	0.35	0.13
Program Directors	2.40	0.46	0.16	2.00	0.35	0.13
Technical Writers	2.06	0.35	0.13	1.55	0.35	0.13
Interpreters and Translators	2.31	0.46	0.16	1.88	0.46	0.16
Oral and Maxillofacial Surgeons	2.81	0.35	0.13	2.92	0.46	0.16
Orthodontists	2.55	0.35	0.13	2.31	0.35	0.13
Prosthodontists	2.55	0.35	0.13	2.37	0.35	0.13
Anesthesiologists	2.81	0.35	0.13	2.66	0.35	0.13
Internists, General	2.40	0.35	0.13	2.22	0.49	0.17
Pediatricians, General	2.39	0.35	0.13	2.07	0.41	0.14
Allergists and Immunologists	2.37	0.49	0.17	2.08	0.71	0.25
Dermatologists	2.50	0.46	0.16	2.40	0.74	0.26
Neurologists	2.41	0.46	0.16	2.24	0.52	0.18
Ophthalmologists	2.70	0.46	0.16	2.77	0.64	0.23
Physical Medicine and Rehabilitation Physicians	2.61	0.46	0.16	2.50	0.64	0.23
Radiologists	2.67	0.59	0.21	2.52	0.76	0.27
Sports Medicine Physicians	2.76	0.52	0.18	2.70	0.71	0.25
Urologists	2.74	0.53	0.19	2.67	0.71	0.25
Anesthesiologist Assistants	2.76	0.53	0.19	2.69	0.64	0.23
Magnetic Resonance Imaging Technologists	2.69	0.53	0.19	2.50	0.53	0.19
Orthotists and Prosthetists	2.58	0.41	0.14	2.41	0.49	0.17
Hearing Aid Specialists	2.36	0.52	0.18	2.01	0.64	0.23
Occupational Health and Safety Specialists	2.58	0.46	0.16	2.29	0.46	0.16
Occupational Health and Safety Technicians	2.59	0.46	0.16	2.32	0.46	0.16
Midwives	2.52	0.52	0.18	2.43	0.71	0.25
Occupational Therapist Aides	2.44	0.35	0.13	2.18	0.35	0.13
Medical Transcriptionists	2.07	0.35	0.13	1.58	0.35	0.13
Phlebotomists	2.44	0.52	0.18	2.16	0.71	0.25
First-Line Supervisors of Correctional Officers	2.83	0.46	0.16	2.71	0.46	0.16
Immigration and Customs Inspectors	2.72	0.46	0.16	2.61	0.46	0.16
Intelligence Analysts	2.27	0.46	0.16	1.99	0.53	0.19
Sheriffs and Deputy Sheriffs	2.94	0.46	0.16	2.89	0.35	0.13
Cooks, Institution and Cafeteria	2.47	0.35	0.13	2.17	0.46	0.16
Maids and Housekeeping Cleaners	2.19	0.46	0.16	1.66	0.52	0.18
Spa Managers	2.41	0.46	0.16	2.06	0.53	0.19
Embalmers	2.42	0.46	0.16	2.16	0.52	0.18
Skin Care Specialists	2.25	0.35	0.13	1.82	0.35	0.13
Concierges	2.20	0.35	0.13	1.71	0.35	0.13
First-Line Supervisors/Managers of Non-Retail Sales Workers	2.20	0.35	0.13	1.72	0.35	0.13
Solar Sales Representatives and Assessors	2.28	0.46	0.16	1.97	0.53	0.19
Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	2.17	0.35	0.13	1.76	0.46	0.16
Court Clerks	1.97	0.00	0.00	1.35	0.35	0.13
Cargo and Freight Agents	2.00	0.35	0.13	1.53	0.35	0.13

Occupation	Importance			Level		
	Mean of Ms	Median of SDs	Median of SEMs	Mean of Ms	Median of SDs	Median of SEMs
Shipping, Receiving, and Traffic Clerks	2.49	0.52	0.18	2.19	0.71	0.25
Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	2.07	0.35	0.13	1.49	0.35	0.13
First-Line Supervisors of Construction Trades and Extraction Workers	2.70	0.35	0.13	2.53	0.35	0.13
Construction Laborers	2.67	0.41	0.14	2.53	0.46	0.16
Operating Engineers and Other Construction Equipment Operators	2.66	0.46	0.16	2.50	0.46	0.16
Solar Photovoltaic Installers	2.69	0.52	0.18	2.57	0.64	0.23
Weatherization Installers and Technicians	2.66	0.52	0.18	2.48	0.53	0.19
Electrical Power-Line Installers and Repairers	2.89	0.46	0.16	2.74	0.46	0.16
Machinists	2.73	0.52	0.18	2.75	0.73	0.26
Tool and Die Makers	2.53	0.46	0.16	2.48	0.46	0.16
Welders, Cutters, and Welder Fitters	2.73	0.53	0.19	2.60	0.53	0.19
Printing Press Operators	2.56	0.53	0.19	2.42	0.64	0.23
Biomass Plant Technicians	2.77	0.53	0.19	2.72	0.71	0.25
Inspectors, Testers, Sorters, Samplers, and Weighers	2.41	0.35	0.13	2.08	0.46	0.16
Recycling and Reclamation Workers	2.67	0.64	0.23	2.48	0.71	0.25
Airline Pilots, Copilots, and Flight Engineers	3.36	0.46	0.16	3.44	0.46	0.16
Flight Attendants	2.59	0.35	0.13	2.28	0.35	0.13
Driver/Sales Workers	2.57	0.49	0.17	2.33	0.53	0.19
Refuse and Recyclable Material Collectors	2.68	0.41	0.14	2.27	0.46	0.16

## Appendix D

### Cycle 13 Interrater Reliability Coefficients

#### Explanation of Column Titles:

Occupation:	Occupation title – The SOC code associated with each title is shown in Appendix A.
Importance	Reliability coefficient representing consistency of importance ratings across abilities for each occupation.
Level	Reliability coefficient representing consistency of level ratings across abilities for each occupation.

<b>Cycle 13 Interrater Reliability Coefficients</b>			
<b>SOC Code</b>	<b>Occupation</b>	<b>Importance</b>	<b>Level</b>
11-3031.01	Treasurers and Controllers	0.99	0.99
11-3051.01	Quality Control Systems Managers	0.97	0.98
11-3051.04	Biomass Power Plant Managers	0.97	0.97
11-9041.00	Architectural and Engineering Managers	0.98	0.99
11-9121.02	Water Resource Specialists	0.98	0.98
11-9199.02	Compliance Managers	0.98	0.98
11-9199.08	Loss Prevention Managers	0.97	0.96
13-1041.06	Coroners	0.98	0.98
13-1071.00	Human Resources Specialists	0.99	0.99
13-2052.00	Personal Financial Advisors	0.99	0.99
13-2061.00	Financial Examiners	0.99	1.00
15-1199.08	Business Intelligence Analysts	0.99	0.99
15-1199.09	Information Technology Project Managers	0.98	0.99
15-1199.11	Video Game Designers	0.98	0.99
15-2021.00	Mathematicians	0.99	1.00
15-2041.00	Statisticians	0.99	0.99
17-2081.00	Environmental Engineers	0.98	0.98
17-2081.01	Water/Wastewater Engineers	0.99	0.98
17-2112.01	Human Factors Engineers and Ergonomists	0.99	0.99
17-2131.00	Materials Engineers	0.99	0.99
17-2199.05	Mechatronics Engineers	0.97	0.98
17-2199.10	Wind Energy Engineers	0.98	0.98
17-3012.01	Electronic Drafters	0.98	0.99
17-3029.02	Electrical Engineering Technologists	0.98	0.98
17-3029.03	Electromechanical Engineering Technologists	0.96	0.96
17-3029.05	Industrial Engineering Technologists	0.98	0.98
17-3029.07	Mechanical Engineering Technologists	0.93	0.95
19-1013.00	Soil and Plant Scientists	0.98	0.99
19-1021.00	Biochemists and Biophysicists	0.99	0.99
19-1029.01	Bioinformatics Scientists	0.98	0.99
19-1042.00	Medical Scientists, Except Epidemiologists	0.99	1.00
19-2021.00	Atmospheric and Space Scientists	0.99	0.99
19-2032.00	Materials Scientists	0.99	0.99
19-3011.01	Environmental Economists	0.98	0.98
19-3031.02	Clinical Psychologists	0.99	0.99
19-3031.03	Counseling Psychologists	0.99	0.99
19-3032.00	Industrial-Organizational Psychologists	0.99	1.00
19-3091.02	Archeologists	0.98	0.99
19-4099.01	Quality Control Analysts	0.96	0.96
19-4099.03	Remote Sensing Technicians	0.98	0.98
21-1013.00	Marriage and Family Therapists	0.99	0.99
21-1015.00	Rehabilitation Counselors	0.99	0.99
21-1091.00	Health Educators	0.98	0.99
23-1022.00	Arbitrators, Mediators, and Conciliators	0.99	0.99

<b>Cycle 13 Interrater Reliability Coefficients</b>			
<b>SOC Code</b>	<b>Occupation</b>	<b>Importance</b>	<b>Level</b>
25-2023.00	Vocational Education Teachers, Middle School	0.98	0.98
25-2059.01	Adapted Physical Education Specialists	0.95	0.95
27-1011.00	Art Directors	0.99	0.99
27-2012.03	Program Directors	0.98	0.99
27-3042.00	Technical Writers	0.99	0.99
27-3091.00	Interpreters and Translators	0.98	0.99
29-1022.00	Oral and Maxillofacial Surgeons	0.98	0.99
29-1023.00	Orthodontists	0.99	0.99
29-1024.00	Prosthodontists	0.98	0.99
29-1061.00	Anesthesiologists	0.99	0.99
29-1063.00	Internists, General	0.99	0.99
29-1065.00	Pediatricians, General	0.99	0.99
29-1069.01	Allergists and Immunologists	0.98	0.98
29-1069.02	Dermatologists	0.98	0.98
29-1069.04	Neurologists	0.98	0.99
29-1069.06	Ophthalmologists	0.98	0.98
29-1069.08	Physical Medicine and Rehabilitation Physicians	0.97	0.98
29-1069.10	Radiologists	0.97	0.97
29-1069.11	Sports Medicine Physicians	0.97	0.97
29-1069.12	Urologists	0.97	0.97
29-1071.01	Anesthesiologist Assistants	0.95	0.96
29-2035.00	Magnetic Resonance Imaging Technologists	0.95	0.96
29-2091.00	Orthotists and Prosthetists	0.98	0.99
29-2092.00	Hearing Aid Specialists	0.97	0.97
29-9011.00	Occupational Health and Safety Specialists	0.98	0.98
29-9012.00	Occupational Health and Safety Technicians	0.96	0.98
29-9099.01	Midwives	0.97	0.97
31-2012.00	Occupational Therapist Aides	0.98	0.99
31-9094.00	Medical Transcriptionists	0.99	0.99
31-9097.00	Phlebotomists	0.95	0.95
33-1011.00	First-Line Supervisors of Correctional Officers	0.96	0.97
33-3021.05	Immigration and Customs Inspectors	0.96	0.97
33-3021.06	Intelligence Analysts	0.98	0.98
33-3051.03	Sheriffs and Deputy Sheriffs	0.95	0.97
35-2012.00	Cooks, Institution and Cafeteria	0.96	0.98
37-2012.00	Maids and Housekeeping Cleaners	0.95	0.96
39-1021.01	Spa Managers	0.97	0.97
39-4011.00	Embalmers	0.96	0.98
39-5094.00	Skin Care Specialists	0.97	0.98
39-6012.00	Concierges	0.98	0.98
41-1012.00	First-Line Supervisors/Managers of Non-Retail Sales Workers	0.99	0.99
41-4011.07	Solar Sales Representatives and Assessors	0.97	0.98
41-4012.00	Sales Representatives, Wholesale and Manufacturing,	0.98	0.98

<b>Cycle 13 Interrater Reliability Coefficients</b>			
<b>SOC Code</b>	<b>Occupation</b>	<b>Importance</b>	<b>Level</b>
	Except Technical and Scientific Products		
43-4031.01	Court Clerks	0.99	0.99
43-5011.00	Cargo and Freight Agents	0.99	0.99
43-5071.00	Shipping, Receiving, and Traffic Clerks	0.92	0.92
43-6014.00	Secretaries and Administrative Assistants, Except Legal, Medical, and Executive	0.99	0.99
47-1011.00	First-Line Supervisors of Construction Trades and Extraction Workers	0.97	0.97
47-2061.00	Construction Laborers	0.93	0.95
47-2073.00	Operating Engineers and Other Construction Equipment Operators	0.95	0.97
47-2231.00	Solar Photovoltaic Installers	0.89	0.91
47-4099.03	Weatherization Installers and Technicians	0.91	0.92
49-9051.00	Electrical Power-Line Installers and Repairers	0.95	0.97
51-4041.00	Machinists	0.89	0.90
51-4111.00	Tool and Die Makers	0.94	0.97
51-4121.06	Welders, Cutters, and Welder Fitters	0.88	0.89
51-5112.00	Printing Press Operators	0.93	0.95
51-8099.03	Biomass Plant Technicians	0.88	0.89
51-9061.00	Inspectors, Testers, Sorters, Samplers, and Weighers	0.97	0.98
51-9199.01	Recycling and Reclamation Workers	0.87	0.86
53-2011.00	Airline Pilots, Copilots, and Flight Engineers	0.97	0.99
53-2031.00	Flight Attendants	0.98	0.98
53-3031.00	Driver/Sales Workers	0.91	0.95
53-7081.00	Refuse and Recyclable Material Collectors	0.93	0.95