

## **Appendices**

### **O\*NET Analyst Occupational Abilities Ratings: Analysis Cycle 3 Results**

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## Appendix A

### Standard O\*NET-SOC Codes and Titles for O\*NET Analysis Cycle 3 Occupations

SOC Code	SOC Title
11-2011.00	Advertising and Promotions Managers
11-2031.00	Public Relations Managers
11-3041.00	Compensation and Benefits Managers
11-3071.02	Storage and Distribution Managers
11-9021.00	Construction Managers
11-9061.00	Funeral Directors
13-1072.00	Compensation, Benefits, and Job Analysis Specialists
13-2021.01	Assessors
13-2031.00	Budget Analysts
13-2072.00	Loan Officers
15-1031.00	Computer Software Engineers, Applications
15-1032.00	Computer Software Engineers, Systems Software
15-1051.00	Computer Systems Analysts
15-1081.00	Network Systems and Data Communications Analysts
15-2011.00	Actuaries
17-1021.00	Cartographers and Photogrammetrists
17-1022.00	Surveyors
17-2041.00	Chemical Engineers
17-2151.00	Mining and Geological Engineers, Including Mining Safety Engineers
17-2171.00	Petroleum Engineers
17-3023.01	Electronics Engineering Technicians
17-3023.03	Electrical Engineering Technicians
17-3025.00	Environmental Engineering Technicians
17-3026.00	Industrial Engineering Technicians
19-1022.00	Microbiologists
19-1031.03	Park Naturalists
19-2042.01	Geologists
19-3093.00	Historians
19-4021.00	Biological Technicians
21-1093.00	Social and Human Service Assistants
23-1011.00	Lawyers
23-2092.00	Law Clerks
25-4013.00	Museum Technicians and Conservators
25-9011.00	Audio-Visual Collections Specialists
27-2012.01	Producers
27-2012.02	Directors- Stage, Motion Pictures, Television, and Radio
27-2012.05	Technical Directors/Managers
27-2023.00	Umpires, Referees, and Other Sports Officials

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<b>SOC Code</b>	<b>SOC Title</b>
27-3011.00	Radio and Television Announcers
27-3022.00	Reporters and Correspondents
27-3042.00	Technical Writers
27-4011.00	Audio and Video Equipment Technicians
27-4012.00	Broadcast Technicians
27-4031.00	Camera Operators, Television, Video, and Motion Picture
27-4032.00	Film and Video Editors
29-1071.00	Physician Assistants
29-1124.00	Radiation Therapists
29-1131.00	Veterinarians
29-2031.00	Cardiovascular Technologists and Technicians
29-2033.00	Nuclear Medicine Technologists
29-2051.00	Dietetic Technicians
29-2056.00	Veterinary Technologists and Technicians
29-2081.00	Opticians, Dispensing
29-9091.00	Athletic Trainers
31-1011.00	Home Health Aides
31-2011.00	Occupational Therapist Assistants
31-2022.00	Physical Therapist Aides
31-9093.00	Medical Equipment Preparers
31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers
33-1021.01	Municipal Fire Fighting and Prevention Supervisors
33-2011.02	Forest Fire Fighters
33-2021.01	Fire Inspectors
33-9031.00	Gaming Surveillance Officers and Gaming Investigators
33-9092.00	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers
35-2011.00	Cooks, Fast Food
39-1011.00	Gaming Supervisors
39-1012.00	Slot Key Persons
39-2021.00	Nonfarm Animal Caretakers
39-3011.00	Gaming Dealers
39-3031.00	Ushers, Lobby Attendants, and Ticket Takers
39-3091.00	Amusement and Recreation Attendants
39-3093.00	Locker Room, Coatroom, and Dressing Room Attendants
39-4011.00	Embalmers
39-4021.00	Funeral Attendants
39-6012.00	Concierges
39-6021.00	Tour Guides and Escorts
39-9031.00	Fitness Trainers and Aerobics Instructors
41-3011.00	Advertising Sales Agents
41-9021.00	Real Estate Brokers
41-9041.00	Telemarketers
43-2011.00	Switchboard Operators, Including Answering Service
43-3021.02	Billing, Cost, and Rate Clerks

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<b>SOC Code</b>	<b>SOC Title</b>
43-3021.03	Billing, Posting, and Calculating Machine Operators
43-3041.00	Gaming Cage Workers
43-4031.01	Court Clerks
43-4031.02	Municipal Clerks
43-4141.00	New Accounts Clerks
43-5071.00	Shipping, Receiving, and Traffic Clerks
43-5081.04	Order Fillers, Wholesale and Retail Sales
43-9011.00	Computer Operators
43-9081.00	Proofreaders and Copy Markers
47-2021.00	Brickmasons and Blockmasons
47-2031.02	Rough Carpenters
47-2071.00	Paving, Surfacing, and Tamping Equipment Operators
47-2152.01	Pipe Fitters
47-2211.00	Sheet Metal Workers
47-3013.00	Helpers--Electricians
47-3015.00	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters
47-4051.00	Highway Maintenance Workers
47-5061.00	Roof Bolters, Mining
49-3091.00	Bicycle Repairers
49-9021.02	Refrigeration Mechanics
51-3092.00	Food Batchmakers
51-3093.00	Food Cooking Machine Operators and Tenders
51-9051.00	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders
53-7041.00	Hoist and Winch Operators
53-7061.00	Cleaners of Vehicles and Equipment
53-7073.00	Wellhead Pumpers
53-7111.00	Shuttle Car Operators

## Appendix B

### Descriptive Statistics for O\*NET Analysis Cycle 3 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 ability 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.

## Advertising and Promotions Managers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
11-2011.00	Oral Comprehension	4.63	0.52	0.18	4.25	0.46	0.16
11-2011.00	Written Comprehension	4.13	0.35	0.13	4.00	0.53	0.19
11-2011.00	Oral Expression	4.50	0.53	0.19	4.63	0.52	0.18
11-2011.00	Written Expression	4.25	0.46	0.16	4.38	0.74	0.26
11-2011.00	Fluency of Ideas	3.88	0.35	0.13	4.63	0.52	0.18
11-2011.00	Originality	4.00	0.00	0.00	4.25	0.71	0.25
11-2011.00	Problem Sensitivity	4.25	0.46	0.16	4.00	0.76	0.27
11-2011.00	Deductive Reasoning	4.00	0.53	0.19	4.25	0.89	0.31
11-2011.00	Inductive Reasoning	4.25	0.46	0.16	3.88	0.64	0.23
11-2011.00	Information Ordering	3.50	0.76	0.27	3.63	0.52	0.18
11-2011.00	Category Flexibility	3.63	0.52	0.18	3.75	0.46	0.16
11-2011.00	Mathematical Reasoning	3.00	0.00	0.00	3.38	0.52	0.18
11-2011.00	Number Facility	3.13	0.35	0.13	3.63	0.52	0.18
11-2011.00	Memorization	2.75	0.46	0.16	3.00	0.76	0.27
11-2011.00	Speed of Closure	2.88	0.99	0.35	3.25	1.67	<b>0.59</b>
11-2011.00	Flexibility of Closure	2.38	1.19	0.42	1.88	1.73	<b>0.61</b>
11-2011.00	Perceptual Speed	2.50	0.76	0.27	2.25	1.04	0.37
11-2011.00	<b>Spatial Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
11-2011.00	Visualization	2.75	0.89	0.31	3.13	1.55	<b>0.55</b>
11-2011.00	Selective Attention	3.13	0.99	0.35	2.63	1.30	0.46
11-2011.00	Time Sharing	2.75	0.89	0.31	2.38	1.19	0.42
11-2011.00	Arm-Hand Steadiness	1.63	0.52	0.18	1.00	0.93	0.33
11-2011.00	Manual Dexterity	1.63	0.52	0.18	0.88	0.99	0.35
11-2011.00	Finger Dexterity	2.13	0.99	0.35	1.50	1.31	0.46
11-2011.00	Control Precision	1.63	0.52	0.18	1.25	1.16	0.41
11-2011.00	Multilimb Coordination	1.63	0.52	0.18	0.75	0.71	0.25
11-2011.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Wrist-Finger Speed</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Trunk Strength</b>	1.25	0.46	0.16	0.38	0.74	0.26
11-2011.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	Near Vision	3.75	0.46	0.16	4.13	0.83	0.30
11-2011.00	Far Vision	2.50	1.07	0.38	2.00	1.60	<b>0.57</b>
11-2011.00	Visual Color Discrimination	2.88	0.64	0.23	3.00	0.93	0.33
11-2011.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	Depth Perception	2.25	0.89	0.31	1.50	1.20	0.42
11-2011.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	Hearing Sensitivity	2.25	0.89	0.31	1.75	1.16	0.41
11-2011.00	Auditory Attention	2.00	0.76	0.27	1.50	1.07	0.38
11-2011.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2011.00	Speech Recognition	4.25	0.71	0.25	4.25	0.46	0.16
11-2011.00	Speech Clarity	4.50	0.53	0.19	4.38	0.92	0.32

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Public Relations Managers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
11-2031.00	Oral Comprehension	4.25	0.46	0.16	4.25	0.71	0.25
11-2031.00	Written Comprehension	3.88	0.35	0.13	4.38	0.52	0.18
11-2031.00	Oral Expression	4.00	0.00	0.00	4.50	0.53	0.19
11-2031.00	Written Expression	3.88	0.64	0.23	4.75	0.71	0.25
11-2031.00	Fluency of Ideas	3.50	0.53	0.19	3.88	0.83	0.30
11-2031.00	Originality	3.63	0.52	0.18	3.75	0.89	0.31
11-2031.00	Problem Sensitivity	4.00	0.53	0.19	3.88	0.99	0.35
11-2031.00	Deductive Reasoning	3.88	0.35	0.13	4.00	0.76	0.27
11-2031.00	Inductive Reasoning	3.75	0.46	0.16	3.63	1.06	0.38
11-2031.00	Information Ordering	3.25	0.71	0.25	3.50	0.53	0.19
11-2031.00	Category Flexibility	3.38	0.52	0.18	3.50	0.53	0.19
11-2031.00	Mathematical Reasoning	2.63	0.92	0.32	2.75	1.39	0.49
11-2031.00	Number Facility	2.75	0.71	0.25	3.13	0.83	0.30
11-2031.00	Memorization	2.75	0.71	0.25	2.88	1.36	0.48
11-2031.00	Speed of Closure	2.38	1.06	0.38	2.00	1.51	<b>0.53</b>
11-2031.00	Flexibility of Closure	2.63	0.92	0.32	2.13	1.13	0.40
11-2031.00	Perceptual Speed	2.50	1.20	0.42	1.75	1.39	0.49
11-2031.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	Visualization	2.50	1.07	0.38	2.13	1.55	<b>0.55</b>
11-2031.00	Selective Attention	3.13	0.64	0.23	2.50	0.53	0.19
11-2031.00	Time Sharing	2.75	1.04	0.37	2.25	1.39	0.49
11-2031.00	<b>Arm-Hand Steadiness</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Manual Dexterity</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	Finger Dexterity	1.88	0.99	0.35	1.38	1.51	<b>0.53</b>
11-2031.00	Control Precision	1.50	0.53	0.19	0.88	0.99	0.35
11-2031.00	Multilimb Coordination	1.50	0.53	0.19	0.88	1.13	0.40
11-2031.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Wrist-Finger Speed</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Trunk Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
11-2031.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	Near Vision	3.38	0.52	0.18	4.13	0.83	0.30
11-2031.00	Far Vision	2.88	0.83	0.30	3.38	0.92	0.32
11-2031.00	Visual Color Discrimination	2.50	1.07	0.38	2.25	1.67	<b>0.59</b>
11-2031.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	Depth Perception	2.00	0.76	0.27	1.38	1.19	0.42
11-2031.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	Hearing Sensitivity	2.38	0.92	0.32	1.88	0.99	0.35
11-2031.00	Auditory Attention	2.13	0.99	0.35	1.50	1.20	0.42
11-2031.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-2031.00	Speech Recognition	4.00	0.00	0.00	4.25	0.46	0.16
11-2031.00	Speech Clarity	4.00	0.53	0.19	4.13	0.99	0.35

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Compensation and Benefits Managers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
11-3041.00	Oral Comprehension	3.88	0.35	0.13	4.38	0.52	0.18
11-3041.00	Written Comprehension	4.00	0.00	0.00	4.38	0.52	0.18
11-3041.00	Oral Expression	3.88	0.35	0.13	4.38	1.06	0.38
11-3041.00	Written Expression	3.75	0.46	0.16	4.25	0.89	0.31
11-3041.00	Fluency of Ideas	2.88	0.64	0.23	3.25	1.04	0.37
11-3041.00	Originality	3.00	0.53	0.19	3.63	0.74	0.26
11-3041.00	Problem Sensitivity	4.00	0.00	0.00	4.13	1.13	0.40
11-3041.00	Deductive Reasoning	3.75	0.71	0.25	4.38	0.92	0.32
11-3041.00	Inductive Reasoning	3.63	0.52	0.18	3.75	0.71	0.25
11-3041.00	Information Ordering	3.75	0.46	0.16	3.75	1.04	0.37
11-3041.00	Category Flexibility	3.38	0.52	0.18	3.88	1.13	0.40
11-3041.00	Mathematical Reasoning	3.25	0.71	0.25	3.63	1.30	0.46
11-3041.00	Number Facility	3.00	0.53	0.19	3.63	1.41	0.50
11-3041.00	Memorization	2.63	0.52	0.18	2.75	1.28	0.45
11-3041.00	Speed of Closure	2.63	0.52	0.18	3.00	1.20	0.42
11-3041.00	Flexibility of Closure	2.63	0.92	0.32	2.50	1.20	0.42
11-3041.00	Perceptual Speed	2.63	0.92	0.32	2.38	1.30	0.46
11-3041.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	Visualization	2.38	0.92	0.32	2.13	1.73	<b>0.61</b>
11-3041.00	Selective Attention	3.38	0.52	0.18	3.00	0.93	0.33
11-3041.00	Time Sharing	2.50	0.76	0.27	2.38	1.51	<b>0.53</b>
11-3041.00	Arm-Hand Steadiness	1.75	0.71	0.25	1.00	0.93	0.33
11-3041.00	Manual Dexterity	1.63	0.52	0.18	0.88	0.83	0.30
11-3041.00	Finger Dexterity	2.38	1.19	0.42	1.75	1.28	0.45
11-3041.00	Control Precision	1.63	0.52	0.18	1.00	0.93	0.33
11-3041.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.75	1.49	<b>0.53</b>
11-3041.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Trunk Strength</b>	1.25	0.46	0.16	0.50	0.93	0.33
11-3041.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	Near Vision	3.50	0.53	0.19	4.25	1.04	0.37
11-3041.00	Far Vision	2.50	0.93	0.33	2.75	1.39	0.49
11-3041.00	Visual Color Discrimination	1.88	0.83	0.30	1.25	1.16	0.41
11-3041.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	Depth Perception	1.38	0.52	0.18	0.63	0.92	0.32
11-3041.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	Hearing Sensitivity	2.00	0.76	0.27	1.50	1.07	0.38
11-3041.00	Auditory Attention	2.38	0.52	0.18	2.38	1.06	0.38
11-3041.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3041.00	Speech Recognition	3.75	0.46	0.16	4.13	0.64	0.23
11-3041.00	Speech Clarity	3.88	0.35	0.13	4.25	1.04	0.37

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Storage and Distribution Managers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
11-3071.02	Oral Comprehension	4.00	0.00	0.00	4.00	0.53	0.19
11-3071.02	Written Comprehension	3.50	0.53	0.19	3.88	0.64	0.23
11-3071.02	Oral Expression	4.00	0.00	0.00	4.00	0.53	0.19
11-3071.02	Written Expression	3.25	0.46	0.16	3.50	0.76	0.27
11-3071.02	Fluency of Ideas	3.13	0.35	0.13	3.25	1.04	0.37
11-3071.02	Originality	3.00	0.53	0.19	3.00	0.93	0.33
11-3071.02	Problem Sensitivity	3.88	0.83	0.30	3.63	0.74	0.26
11-3071.02	Deductive Reasoning	3.63	0.74	0.26	3.50	0.93	0.33
11-3071.02	Inductive Reasoning	3.63	0.52	0.18	3.25	0.46	0.16
11-3071.02	Information Ordering	3.38	0.52	0.18	3.38	0.52	0.18
11-3071.02	Category Flexibility	3.38	0.52	0.18	3.63	0.74	0.26
11-3071.02	Mathematical Reasoning	2.88	0.35	0.13	2.88	0.99	0.35
11-3071.02	Number Facility	2.75	0.46	0.16	3.13	0.64	0.23
11-3071.02	Memorization	2.50	0.53	0.19	2.25	1.16	0.41
11-3071.02	Speed of Closure	2.75	0.71	0.25	2.50	1.31	0.46
11-3071.02	Flexibility of Closure	2.75	0.46	0.16	2.75	1.04	0.37
11-3071.02	Perceptual Speed	2.88	0.35	0.13	2.88	0.64	0.23
11-3071.02	<b>Spatial Orientation</b>	1.25	0.46	0.16	0.25	0.46	0.16
11-3071.02	Visualization	2.75	0.71	0.25	2.88	1.13	0.40
11-3071.02	Selective Attention	3.13	0.35	0.13	3.13	1.25	0.44
11-3071.02	Time Sharing	2.63	0.74	0.26	2.50	1.20	0.42
11-3071.02	Arm-Hand Steadiness	2.25	0.46	0.16	1.88	0.83	0.30
11-3071.02	Manual Dexterity	2.00	0.53	0.19	1.38	0.92	0.32
11-3071.02	Finger Dexterity	2.38	0.74	0.26	2.00	0.93	0.33
11-3071.02	<b>Control Precision</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3071.02	Multilimb Coordination	2.13	0.64	0.23	1.25	0.71	0.25
11-3071.02	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3071.02	Rate Control	2.25	0.46	0.16	1.75	0.71	0.25
11-3071.02	Reaction Time	2.25	0.46	0.16	2.38	1.19	0.42
11-3071.02	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.25	0.71	0.25
11-3071.02	Speed of Limb Movement	2.00	0.00	0.00	1.50	0.53	0.19
11-3071.02	Static Strength	2.25	0.46	0.16	1.88	0.83	0.30
11-3071.02	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3071.02	Dynamic Strength	1.75	0.46	0.16	1.13	0.83	0.30
11-3071.02	Trunk Strength	2.13	0.35	0.13	2.00	0.53	0.19
11-3071.02	Stamina	2.25	0.46	0.16	1.38	0.52	0.18
11-3071.02	Extent Flexibility	1.88	0.64	0.23	1.25	0.89	0.31
11-3071.02	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3071.02	Gross Body Coordination	2.25	0.46	0.16	1.75	0.46	0.16
11-3071.02	Gross Body Equilibrium	2.38	0.52	0.18	1.75	0.46	0.16
11-3071.02	Near Vision	3.63	0.74	0.26	3.75	0.71	0.25
11-3071.02	Far Vision	2.75	0.46	0.16	3.13	0.99	0.35
11-3071.02	Visual Color Discrimination	2.63	0.52	0.18	2.13	0.99	0.35
11-3071.02	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3071.02	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3071.02	Depth Perception	2.25	0.46	0.16	2.00	0.53	0.19
11-3071.02	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3071.02	Hearing Sensitivity	2.50	0.53	0.19	2.13	0.35	0.13
11-3071.02	Auditory Attention	2.50	0.76	0.27	2.50	1.07	0.38
11-3071.02	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-3071.02	Speech Recognition	4.00	0.00	0.00	3.63	0.74	0.26
11-3071.02	Speech Clarity	4.00	0.00	0.00	3.63	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Construction Managers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
11-9021.00	Oral Comprehension	4.00	0.53	0.19	4.13	0.35	0.13
11-9021.00	Written Comprehension	3.63	0.74	0.26	3.88	0.35	0.13
11-9021.00	Oral Expression	4.25	0.46	0.16	4.25	0.46	0.16
11-9021.00	Written Expression	3.50	0.76	0.27	3.75	0.46	0.16
11-9021.00	Fluency of Ideas	3.13	0.83	0.30	3.38	0.74	0.26
11-9021.00	Originality	2.88	0.64	0.23	3.38	0.52	0.18
11-9021.00	Problem Sensitivity	3.88	0.35	0.13	3.63	0.74	0.26
11-9021.00	Deductive Reasoning	3.63	0.52	0.18	3.75	0.71	0.25
11-9021.00	Inductive Reasoning	3.75	0.46	0.16	3.75	0.46	0.16
11-9021.00	Information Ordering	3.63	0.52	0.18	4.00	0.53	0.19
11-9021.00	Category Flexibility	2.75	1.16	0.41	3.00	1.93	<b>0.68</b>
11-9021.00	Mathematical Reasoning	2.75	0.71	0.25	2.88	0.64	0.23
11-9021.00	Number Facility	2.25	0.71	0.25	2.75	1.39	0.49
11-9021.00	Memorization	2.13	0.64	0.23	1.88	0.99	0.35
11-9021.00	Speed of Closure	1.63	0.52	0.18	1.13	0.99	0.35
11-9021.00	Flexibility of Closure	2.25	1.16	0.41	1.88	1.64	<b>0.58</b>
11-9021.00	Perceptual Speed	2.13	0.83	0.30	1.88	1.36	0.48
11-9021.00	Spatial Orientation	1.50	0.76	0.27	0.75	1.16	0.41
11-9021.00	Visualization	3.25	0.71	0.25	3.75	0.46	0.16
11-9021.00	Selective Attention	2.75	0.71	0.25	2.50	0.76	0.27
11-9021.00	Time Sharing	2.25	0.89	0.31	2.25	1.16	0.41
11-9021.00	Arm-Hand Steadiness	1.50	0.76	0.27	0.88	1.36	0.48
11-9021.00	Manual Dexterity	1.63	0.74	0.26	1.00	1.20	0.42
11-9021.00	<b>Finger Dexterity</b>	1.38	0.74	0.26	0.63	1.19	0.42
11-9021.00	Control Precision	1.75	0.71	0.25	1.50	1.41	0.50
11-9021.00	Multilimb Coordination	1.88	0.64	0.23	2.00	1.41	0.50
11-9021.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.25	0.71	0.25
11-9021.00	<b>Rate Control</b>	1.13	0.35	0.13	0.25	0.71	0.25
11-9021.00	Reaction Time	1.75	0.71	0.25	1.75	1.58	<b>0.56</b>
11-9021.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.13	0.35	0.13
11-9021.00	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.13	0.35	0.13
11-9021.00	Static Strength	1.63	0.74	0.26	1.25	1.39	0.49
11-9021.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-9021.00	<b>Dynamic Strength</b>	1.25	0.46	0.16	0.38	0.74	0.26
11-9021.00	Trunk Strength	1.75	0.71	0.25	1.50	1.31	0.46
11-9021.00	<b>Stamina</b>	1.25	0.46	0.16	0.25	0.46	0.16
11-9021.00	<b>Extent Flexibility</b>	1.25	0.46	0.16	0.38	0.74	0.26
11-9021.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-9021.00	Gross Body Coordination	1.38	0.52	0.18	0.50	0.76	0.27
11-9021.00	<b>Gross Body Equilibrium</b>	1.13	0.35	0.13	0.13	0.35	0.13
11-9021.00	Near Vision	3.50	0.53	0.19	3.88	0.35	0.13
11-9021.00	Far Vision	2.63	0.74	0.26	2.75	0.71	0.25
11-9021.00	Visual Color Discrimination	1.50	0.76	0.27	0.88	1.36	0.48
11-9021.00	<b>Night Vision</b>	1.25	0.46	0.16	0.25	0.46	0.16
11-9021.00	<b>Peripheral Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
11-9021.00	Depth Perception	2.13	0.64	0.23	2.13	0.99	0.35
11-9021.00	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.13	0.35	0.13
11-9021.00	<b>Hearing Sensitivity</b>	1.25	0.46	0.16	0.75	1.39	0.49
11-9021.00	Auditory Attention	2.00	0.76	0.27	2.13	1.46	<b>0.52</b>
11-9021.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
11-9021.00	Speech Recognition	3.63	0.92	0.32	3.13	0.83	0.30
11-9021.00	Speech Clarity	3.63	0.52	0.18	3.25	1.28	0.45

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Funeral Directors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
11-9061.00	Oral Comprehension	4.25	0.46	0.16	3.88	0.64	0.23
11-9061.00	Written Comprehension	3.50	0.53	0.19	3.75	0.46	0.16
11-9061.00	Oral Expression	4.25	0.46	0.16	4.13	0.35	0.13
11-9061.00	Written Expression	3.13	0.35	0.13	3.63	0.52	0.18
11-9061.00	Fluency of Ideas	2.75	0.46	0.16	2.75	0.71	0.25
11-9061.00	Originality	2.63	0.52	0.18	2.38	0.52	0.18
11-9061.00	Problem Sensitivity	4.25	0.46	0.16	3.38	0.52	0.18
11-9061.00	Deductive Reasoning	3.63	0.74	0.26	3.25	0.46	0.16
11-9061.00	Inductive Reasoning	3.25	0.46	0.16	3.13	0.35	0.13
11-9061.00	Information Ordering	3.50	0.53	0.19	3.38	0.52	0.18
11-9061.00	Category Flexibility	3.13	0.64	0.23	2.88	0.35	0.13
11-9061.00	Mathematical Reasoning	2.63	0.74	0.26	2.50	1.20	0.42
11-9061.00	Number Facility	3.00	0.76	0.27	3.25	0.46	0.16
11-9061.00	Memorization	2.63	0.52	0.18	2.88	1.25	0.44
11-9061.00	Speed of Closure	2.63	0.92	0.32	2.00	1.20	0.42
11-9061.00	Flexibility of Closure	2.63	0.92	0.32	2.00	1.20	0.42
11-9061.00	Perceptual Speed	2.38	1.06	0.38	1.75	1.28	0.45
11-9061.00	Spatial Orientation	1.88	0.64	0.23	1.13	0.83	0.30
11-9061.00	Visualization	2.75	0.71	0.25	2.50	1.07	0.38
11-9061.00	Selective Attention	3.00	0.53	0.19	2.13	0.35	0.13
11-9061.00	Time Sharing	2.88	0.64	0.23	2.50	0.76	0.27
11-9061.00	Arm-Hand Steadiness	2.25	0.71	0.25	2.00	0.93	0.33
11-9061.00	Manual Dexterity	2.38	0.74	0.26	1.50	0.93	0.33
11-9061.00	Finger Dexterity	2.13	0.83	0.30	1.63	1.06	0.38
11-9061.00	Control Precision	2.25	0.71	0.25	1.75	0.89	0.31
11-9061.00	Multilimb Coordination	2.50	0.53	0.19	1.38	0.52	0.18
11-9061.00	Response Orientation	1.88	0.83	0.30	1.38	1.41	0.50
11-9061.00	Rate Control	1.88	0.64	0.23	1.38	1.30	0.46
11-9061.00	Reaction Time	1.88	0.64	0.23	1.38	0.92	0.32
11-9061.00	<b>Wrist-Finger Speed</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-9061.00	Speed of Limb Movement	1.88	0.83	0.30	0.88	0.83	0.30
11-9061.00	Static Strength	2.00	0.76	0.27	1.88	1.46	<b>0.52</b>
11-9061.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-9061.00	Dynamic Strength	1.75	0.71	0.25	1.00	0.93	0.33
11-9061.00	Trunk Strength	2.25	0.46	0.16	2.00	0.76	0.27
11-9061.00	Stamina	1.75	0.71	0.25	0.88	0.83	0.30
11-9061.00	Extent Flexibility	1.88	0.64	0.23	1.25	0.89	0.31
11-9061.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
11-9061.00	Gross Body Coordination	1.88	0.64	0.23	1.38	0.92	0.32
11-9061.00	Gross Body Equilibrium	1.75	0.71	0.25	0.88	0.83	0.30
11-9061.00	Near Vision	3.38	0.52	0.18	3.88	0.83	0.30
11-9061.00	Far Vision	2.75	0.71	0.25	2.50	0.93	0.33
11-9061.00	Visual Color Discrimination	2.63	0.92	0.32	2.13	1.46	<b>0.52</b>
11-9061.00	Night Vision	1.75	0.71	0.25	1.13	0.99	0.35
11-9061.00	Peripheral Vision	1.88	0.64	0.23	1.13	0.83	0.30
11-9061.00	Depth Perception	2.75	0.46	0.16	2.00	0.53	0.19
11-9061.00	Glare Sensitivity	2.00	0.53	0.19	1.63	0.74	0.26
11-9061.00	Hearing Sensitivity	2.38	0.92	0.32	1.63	0.74	0.26
11-9061.00	Auditory Attention	2.38	0.92	0.32	1.50	0.76	0.27
11-9061.00	Sound Localization	1.88	0.83	0.30	1.00	1.07	0.38
11-9061.00	Speech Recognition	4.00	0.53	0.19	3.75	0.71	0.25
11-9061.00	Speech Clarity	4.13	0.35	0.13	3.38	0.52	0.18

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Compensation, Benefits, and Job Analysis Specialists

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
13-1072.00	Oral Comprehension	4.13	0.35	0.13	4.25	0.71	0.25
13-1072.00	Written Comprehension	4.00	0.00	0.00	4.38	0.52	0.18
13-1072.00	Oral Expression	4.13	0.64	0.23	4.25	1.04	0.37
13-1072.00	Written Expression	3.63	0.52	0.18	4.25	0.71	0.25
13-1072.00	Fluency of Ideas	2.88	0.35	0.13	3.63	1.06	0.38
13-1072.00	Originality	3.13	0.35	0.13	3.38	0.74	0.26
13-1072.00	Problem Sensitivity	4.00	0.53	0.19	3.88	0.83	0.30
13-1072.00	Deductive Reasoning	3.75	0.46	0.16	4.38	0.92	0.32
13-1072.00	Inductive Reasoning	3.75	0.46	0.16	4.00	1.07	0.38
13-1072.00	Information Ordering	3.63	0.52	0.18	3.88	0.83	0.30
13-1072.00	Category Flexibility	3.50	0.53	0.19	3.88	0.99	0.35
13-1072.00	Mathematical Reasoning	3.00	0.76	0.27	3.38	1.06	0.38
13-1072.00	Number Facility	2.88	0.83	0.30	3.88	0.83	0.30
13-1072.00	Memorization	2.63	0.52	0.18	2.63	1.19	0.42
13-1072.00	Speed of Closure	2.75	0.71	0.25	3.00	1.51	<b>0.53</b>
13-1072.00	Flexibility of Closure	2.75	1.04	0.37	2.50	1.41	0.50
13-1072.00	Perceptual Speed	2.50	0.93	0.33	2.25	1.16	0.41
13-1072.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	Visualization	2.25	1.04	0.37	1.88	1.36	0.48
13-1072.00	Selective Attention	3.13	0.35	0.13	2.75	0.46	0.16
13-1072.00	Time Sharing	2.38	0.74	0.26	2.38	1.30	0.46
13-1072.00	Arm-Hand Steadiness	1.63	0.52	0.18	1.00	0.93	0.33
13-1072.00	Manual Dexterity	1.75	0.71	0.25	1.00	0.93	0.33
13-1072.00	Finger Dexterity	2.25	1.16	0.41	1.50	1.31	0.46
13-1072.00	Control Precision	1.50	0.53	0.19	0.88	0.99	0.35
13-1072.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.50	1.41	0.50
13-1072.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Trunk Strength</b>	1.25	0.46	0.16	0.50	0.93	0.33
13-1072.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	Near Vision	3.63	0.52	0.18	4.38	0.92	0.32
13-1072.00	Far Vision	2.63	0.74	0.26	3.13	1.13	0.40
13-1072.00	Visual Color Discrimination	2.00	0.93	0.33	1.25	1.16	0.41
13-1072.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	<b>Depth Perception</b>	1.25	0.46	0.16	0.38	0.74	0.26
13-1072.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	Hearing Sensitivity	2.13	0.83	0.30	1.38	1.06	0.38
13-1072.00	Auditory Attention	2.13	0.64	0.23	2.00	1.07	0.38
13-1072.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-1072.00	Speech Recognition	3.75	0.71	0.25	3.88	0.83	0.30
13-1072.00	Speech Clarity	4.00	0.53	0.19	4.13	0.99	0.35

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Assessors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
13-2021.01	Oral Comprehension	4.00	0.53	0.19	4.00	0.53	0.19
13-2021.01	Written Comprehension	3.88	0.35	0.13	4.13	0.64	0.23
13-2021.01	Oral Expression	3.88	0.64	0.23	4.13	0.64	0.23
13-2021.01	Written Expression	3.25	0.46	0.16	3.50	0.53	0.19
13-2021.01	Fluency of Ideas	2.88	0.83	0.30	3.13	1.36	0.48
13-2021.01	Originality	2.88	0.64	0.23	2.75	0.71	0.25
13-2021.01	Problem Sensitivity	3.63	0.52	0.18	3.00	0.53	0.19
13-2021.01	Deductive Reasoning	4.00	0.53	0.19	4.13	0.83	0.30
13-2021.01	Inductive Reasoning	4.00	0.53	0.19	3.50	0.93	0.33
13-2021.01	Information Ordering	3.63	0.74	0.26	3.63	0.52	0.18
13-2021.01	Category Flexibility	3.50	0.76	0.27	3.75	0.89	0.31
13-2021.01	Mathematical Reasoning	3.13	0.35	0.13	3.50	1.07	0.38
13-2021.01	Number Facility	3.00	0.53	0.19	3.63	0.52	0.18
13-2021.01	Memorization	2.13	0.83	0.30	1.88	1.55	0.55
13-2021.01	Speed of Closure	2.88	0.83	0.30	2.50	1.20	0.42
13-2021.01	Flexibility of Closure	2.63	0.92	0.32	2.75	1.39	0.49
13-2021.01	Perceptual Speed	3.13	0.64	0.23	2.75	0.71	0.25
13-2021.01	Spatial Orientation	1.38	0.52	0.18	0.75	1.04	0.37
13-2021.01	Visualization	2.50	0.76	0.27	2.25	1.04	0.37
13-2021.01	Selective Attention	3.25	0.46	0.16	2.88	0.83	0.30
13-2021.01	Time Sharing	2.75	0.46	0.16	2.75	1.04	0.37
13-2021.01	Arm-Hand Steadiness	2.00	0.53	0.19	1.88	0.83	0.30
13-2021.01	Manual Dexterity	1.75	0.46	0.16	1.13	0.83	0.30
13-2021.01	Finger Dexterity	2.50	0.93	0.33	1.88	0.99	0.35
13-2021.01	Control Precision	2.13	0.64	0.23	1.63	0.92	0.32
13-2021.01	Multilimb Coordination	1.88	0.64	0.23	1.25	1.04	0.37
13-2021.01	<b>Response Orientation</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2021.01	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2021.01	<b>Reaction Time</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2021.01	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2021.01	Speed of Limb Movement	1.63	0.52	0.18	1.00	0.93	0.33
13-2021.01	Static Strength	1.63	0.52	0.18	1.00	0.93	0.33
13-2021.01	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2021.01	Dynamic Strength	1.63	0.52	0.18	1.00	0.93	0.33
13-2021.01	Trunk Strength	2.25	0.46	0.16	2.38	0.52	0.18
13-2021.01	Stamina	2.00	0.53	0.19	1.38	0.74	0.26
13-2021.01	Extent Flexibility	1.88	0.35	0.13	1.38	0.74	0.26
13-2021.01	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2021.01	Gross Body Coordination	2.00	0.53	0.19	1.63	0.92	0.32
13-2021.01	Gross Body Equilibrium	1.88	0.35	0.13	1.13	0.64	0.23
13-2021.01	Near Vision	3.75	0.71	0.25	4.50	0.76	0.27
13-2021.01	Far Vision	3.00	0.76	0.27	3.38	1.06	0.38
13-2021.01	Visual Color Discrimination	2.38	0.74	0.26	2.00	1.07	0.38
13-2021.01	<b>Night Vision</b>	1.25	0.46	0.16	0.50	0.93	0.33
13-2021.01	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
13-2021.01	Depth Perception	2.63	0.52	0.18	2.13	0.35	0.13
13-2021.01	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2021.01	Hearing Sensitivity	2.00	0.53	0.19	1.63	0.92	0.32
13-2021.01	Auditory Attention	1.88	0.64	0.23	1.38	1.06	0.38
13-2021.01	<b>Sound Localization</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2021.01	Speech Recognition	3.63	0.52	0.18	3.88	1.13	0.40
13-2021.01	Speech Clarity	3.75	0.46	0.16	3.63	0.92	0.32

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Budget Analysts

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
13-2031.00	Oral Comprehension	3.88	0.35	0.13	4.13	0.83	0.30
13-2031.00	Written Comprehension	3.88	0.35	0.13	4.25	0.71	0.25
13-2031.00	Oral Expression	3.75	0.46	0.16	4.13	0.99	0.35
13-2031.00	Written Expression	3.25	0.46	0.16	3.75	0.71	0.25
13-2031.00	Fluency of Ideas	3.13	0.35	0.13	3.25	1.04	0.37
13-2031.00	Originality	2.88	0.35	0.13	3.25	0.89	0.31
13-2031.00	Problem Sensitivity	4.13	0.35	0.13	3.75	1.04	0.37
13-2031.00	Deductive Reasoning	3.75	0.46	0.16	4.25	0.71	0.25
13-2031.00	Inductive Reasoning	3.75	0.46	0.16	3.88	0.99	0.35
13-2031.00	Information Ordering	3.75	0.46	0.16	3.50	0.93	0.33
13-2031.00	Category Flexibility	3.50	0.53	0.19	3.63	1.19	0.42
13-2031.00	Mathematical Reasoning	3.63	0.92	0.32	3.38	1.19	0.42
13-2031.00	Number Facility	3.50	0.76	0.27	3.63	1.51	0.53
13-2031.00	Memorization	2.63	0.52	0.18	2.38	1.19	0.42
13-2031.00	Speed of Closure	2.75	0.71	0.25	3.00	1.69	0.60
13-2031.00	Flexibility of Closure	2.75	0.89	0.31	2.50	1.20	0.42
13-2031.00	Perceptual Speed	3.13	0.83	0.30	2.63	0.52	0.18
13-2031.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	Visualization	2.25	0.89	0.31	1.75	1.28	0.45
13-2031.00	Selective Attention	3.25	0.46	0.16	2.75	0.71	0.25
13-2031.00	Time Sharing	2.50	0.53	0.19	2.50	0.93	0.33
13-2031.00	<b>Arm-Hand Steadiness</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2031.00	<b>Manual Dexterity</b>	1.13	0.35	0.13	0.13	0.35	0.13
13-2031.00	Finger Dexterity	2.50	0.53	0.19	2.25	0.71	0.25
13-2031.00	<b>Control Precision</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2031.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2031.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Trunk Strength</b>	1.25	0.46	0.16	0.38	0.74	0.26
13-2031.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	Near Vision	3.50	0.53	0.19	4.50	0.76	0.27
13-2031.00	Far Vision	2.38	0.92	0.32	1.75	1.16	0.41
13-2031.00	Visual Color Discrimination	2.00	0.93	0.33	1.13	0.99	0.35
13-2031.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Depth Perception</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2031.00	Hearing Sensitivity	1.88	0.64	0.23	1.38	0.92	0.32
13-2031.00	Auditory Attention	2.13	0.35	0.13	1.75	0.46	0.16
13-2031.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2031.00	Speech Recognition	3.63	0.52	0.18	3.75	0.71	0.25
13-2031.00	Speech Clarity	3.63	0.52	0.18	3.38	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Loan Officers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
13-2072.00	Oral Comprehension	4.13	0.64	0.23	4.25	0.46	0.16
13-2072.00	Written Comprehension	3.88	0.35	0.13	4.13	0.35	0.13
13-2072.00	Oral Expression	4.13	0.64	0.23	4.50	0.53	0.19
13-2072.00	Written Expression	3.38	0.74	0.26	3.63	0.52	0.18
13-2072.00	Fluency of Ideas	2.38	1.06	0.38	2.00	1.31	0.46
13-2072.00	Originality	1.88	0.64	0.23	1.75	1.16	0.41
13-2072.00	Problem Sensitivity	3.63	0.92	0.32	3.38	0.52	0.18
13-2072.00	Deductive Reasoning	3.50	0.76	0.27	4.00	0.53	0.19
13-2072.00	Inductive Reasoning	3.75	0.46	0.16	3.63	0.52	0.18
13-2072.00	Information Ordering	3.13	0.64	0.23	3.25	0.89	0.31
13-2072.00	Category Flexibility	2.63	0.74	0.26	3.13	0.83	0.30
13-2072.00	Mathematical Reasoning	3.13	0.64	0.23	3.50	0.76	0.27
13-2072.00	Number Facility	2.88	1.36	0.48	3.13	1.73	0.61
13-2072.00	Memorization	1.88	0.64	0.23	1.50	1.20	0.42
13-2072.00	Speed of Closure	1.88	0.83	0.30	1.25	1.16	0.41
13-2072.00	Flexibility of Closure	2.13	0.83	0.30	2.00	1.31	0.46
13-2072.00	Perceptual Speed	1.88	0.83	0.30	1.38	1.19	0.42
13-2072.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Visualization</b>	1.13	0.35	0.13	0.13	0.35	0.13
13-2072.00	Selective Attention	2.63	0.74	0.26	2.50	0.76	0.27
13-2072.00	Time Sharing	1.88	0.64	0.23	1.50	0.93	0.33
13-2072.00	<b>Arm-Hand Steadiness</b>	1.13	0.35	0.13	0.13	0.35	0.13
13-2072.00	Manual Dexterity	1.38	0.52	0.18	0.38	0.52	0.18
13-2072.00	Finger Dexterity	1.50	0.76	0.27	0.88	1.25	0.44
13-2072.00	<b>Control Precision</b>	1.13	0.35	0.13	0.13	0.35	0.13
13-2072.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2072.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Trunk Strength</b>	1.25	0.46	0.16	0.50	0.93	0.33
13-2072.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	Near Vision	3.50	0.53	0.19	4.38	0.74	0.26
13-2072.00	<b>Far Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2072.00	<b>Visual Color Discrimination</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2072.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Depth Perception</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
13-2072.00	Auditory Attention	1.75	0.71	0.25	1.25	1.04	0.37
13-2072.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
13-2072.00	Speech Recognition	3.63	0.92	0.32	3.63	0.74	0.26
13-2072.00	Speech Clarity	4.00	0.53	0.19	3.50	0.93	0.33

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Computer Software Engineers, Applications

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
15-1031.00	Oral Comprehension	4.13	0.64	0.23	4.63	0.92	0.32
15-1031.00	Written Comprehension	3.88	0.64	0.23	4.75	0.71	0.25
15-1031.00	Oral Expression	3.75	0.46	0.16	4.38	0.52	0.18
15-1031.00	Written Expression	3.13	0.35	0.13	3.63	0.74	0.26
15-1031.00	Fluency of Ideas	2.88	0.99	0.35	3.13	1.36	0.48
15-1031.00	Originality	3.25	0.71	0.25	4.00	0.93	0.33
15-1031.00	Problem Sensitivity	4.00	0.53	0.19	3.75	0.71	0.25
15-1031.00	Deductive Reasoning	4.13	0.35	0.13	4.50	0.76	0.27
15-1031.00	Inductive Reasoning	4.00	0.00	0.00	4.00	0.76	0.27
15-1031.00	Information Ordering	3.75	0.71	0.25	4.25	0.46	0.16
15-1031.00	Category Flexibility	3.25	1.04	0.37	3.38	1.51	<b>0.53</b>
15-1031.00	Mathematical Reasoning	3.38	0.52	0.18	3.75	1.39	0.49
15-1031.00	Number Facility	3.00	1.07	0.38	3.25	1.49	<b>0.53</b>
15-1031.00	Memorization	2.50	0.93	0.33	2.25	1.49	<b>0.53</b>
15-1031.00	Speed of Closure	2.38	1.06	0.38	2.38	1.77	<b>0.63</b>
15-1031.00	Flexibility of Closure	2.63	1.41	0.50	2.50	2.20	<b>0.78</b>
15-1031.00	Perceptual Speed	2.75	1.04	0.37	2.75	1.39	0.49
15-1031.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	Visualization	2.63	1.41	0.50	2.50	2.07	<b>0.73</b>
15-1031.00	Selective Attention	3.25	1.16	0.41	2.88	1.55	<b>0.55</b>
15-1031.00	Time Sharing	2.25	0.89	0.31	1.88	1.25	0.44
15-1031.00	Arm-Hand Steadiness	1.88	0.83	0.30	1.50	1.31	0.46
15-1031.00	Manual Dexterity	1.75	0.71	0.25	1.25	1.39	0.49
15-1031.00	Finger Dexterity	2.63	0.92	0.32	2.75	1.28	0.45
15-1031.00	Control Precision	1.63	0.52	0.18	1.38	1.19	0.42
15-1031.00	Multilimb Coordination	1.63	0.52	0.18	1.00	0.93	0.33
15-1031.00	Response Orientation	1.75	0.71	0.25	1.38	1.30	0.46
15-1031.00	Rate Control	1.63	0.52	0.18	0.88	0.83	0.30
15-1031.00	Reaction Time	1.63	0.52	0.18	1.00	0.93	0.33
15-1031.00	Wrist-Finger Speed	1.75	0.71	0.25	1.63	1.60	<b>0.56</b>
15-1031.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	<b>Trunk Strength</b>	1.25	0.46	0.16	0.50	0.93	0.33
15-1031.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	Near Vision	4.00	0.53	0.19	4.00	0.53	0.19
15-1031.00	Far Vision	2.13	0.99	0.35	1.75	1.58	<b>0.56</b>
15-1031.00	Visual Color Discrimination	2.00	0.93	0.33	2.00	1.77	<b>0.63</b>
15-1031.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	Depth Perception	1.63	0.52	0.18	1.00	0.93	0.33
15-1031.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	Hearing Sensitivity	2.13	0.83	0.30	1.75	1.16	0.41
15-1031.00	Auditory Attention	2.00	0.76	0.27	1.75	1.39	0.49
15-1031.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1031.00	Speech Recognition	3.63	0.52	0.18	3.50	0.76	0.27
15-1031.00	Speech Clarity	3.88	0.64	0.23	3.75	1.16	0.41

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Computer Software Engineers, Systems Software

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
15-1032.00	Oral Comprehension	3.75	0.46	0.16	4.50	0.53	0.19
15-1032.00	Written Comprehension	3.50	0.53	0.19	4.50	0.53	0.19
15-1032.00	Oral Expression	3.75	0.46	0.16	4.63	0.52	0.18
15-1032.00	Written Expression	3.25	0.46	0.16	4.00	0.76	0.27
15-1032.00	Fluency of Ideas	3.00	0.76	0.27	3.50	1.20	0.42
15-1032.00	Originality	3.50	0.53	0.19	3.38	0.74	0.26
15-1032.00	Problem Sensitivity	3.75	0.46	0.16	4.00	1.07	0.38
15-1032.00	Deductive Reasoning	4.00	0.53	0.19	4.63	0.92	0.32
15-1032.00	Inductive Reasoning	3.88	0.35	0.13	3.88	0.83	0.30
15-1032.00	Information Ordering	3.75	0.46	0.16	4.13	0.64	0.23
15-1032.00	Category Flexibility	3.00	0.53	0.19	3.38	0.52	0.18
15-1032.00	Mathematical Reasoning	3.63	0.52	0.18	4.00	1.60	<b>0.57</b>
15-1032.00	Number Facility	3.00	0.93	0.33	4.00	1.41	0.50
15-1032.00	Memorization	2.75	0.89	0.31	2.88	1.25	0.44
15-1032.00	Speed of Closure	2.38	1.06	0.38	2.13	1.64	<b>0.58</b>
15-1032.00	Flexibility of Closure	2.63	1.30	0.46	2.25	1.83	<b>0.65</b>
15-1032.00	Perceptual Speed	3.00	0.93	0.33	2.50	1.20	0.42
15-1032.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	Visualization	2.50	1.20	0.42	2.75	2.05	<b>0.73</b>
15-1032.00	Selective Attention	3.13	0.64	0.23	2.88	0.83	0.30
15-1032.00	Time Sharing	2.25	1.04	0.37	1.50	1.07	0.38
15-1032.00	Arm-Hand Steadiness	2.00	0.93	0.33	1.63	1.60	<b>0.56</b>
15-1032.00	Manual Dexterity	2.00	0.93	0.33	1.38	1.41	0.50
15-1032.00	Finger Dexterity	2.63	1.19	0.42	2.13	1.46	<b>0.52</b>
15-1032.00	Control Precision	1.63	0.74	0.26	1.13	1.25	0.44
15-1032.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.50	0.93	0.33
15-1032.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Trunk Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
15-1032.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	Near Vision	3.63	0.52	0.18	4.13	0.83	0.30
15-1032.00	Far Vision	2.38	1.06	0.38	2.38	1.60	<b>0.56</b>
15-1032.00	Visual Color Discrimination	2.25	1.16	0.41	2.00	1.93	<b>0.68</b>
15-1032.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	Depth Perception	1.88	0.83	0.30	1.50	1.41	0.50
15-1032.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	Hearing Sensitivity	2.50	0.93	0.33	1.88	0.99	0.35
15-1032.00	Auditory Attention	2.13	0.99	0.35	1.63	1.19	0.42
15-1032.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1032.00	Speech Recognition	3.38	0.52	0.18	3.38	0.52	0.18
15-1032.00	Speech Clarity	3.25	0.46	0.16	3.50	0.93	0.33

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Computer Systems Analysts

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
15-1051.00	Oral Comprehension	4.00	0.00	0.00	4.00	0.53	0.19
15-1051.00	Written Comprehension	3.75	0.46	0.16	4.00	0.53	0.19
15-1051.00	Oral Expression	3.63	0.52	0.18	4.00	0.53	0.19
15-1051.00	Written Expression	3.00	0.00	0.00	3.63	0.74	0.26
15-1051.00	Fluency of Ideas	3.00	0.76	0.27	3.13	0.83	0.30
15-1051.00	Originality	3.25	0.71	0.25	3.50	0.76	0.27
15-1051.00	Problem Sensitivity	4.00	0.00	0.00	3.63	0.52	0.18
15-1051.00	Deductive Reasoning	3.88	0.35	0.13	3.88	0.64	0.23
15-1051.00	Inductive Reasoning	3.88	0.35	0.13	3.63	0.74	0.26
15-1051.00	Information Ordering	3.50	0.53	0.19	3.75	0.46	0.16
15-1051.00	Category Flexibility	3.25	0.46	0.16	3.25	0.46	0.16
15-1051.00	Mathematical Reasoning	3.00	0.76	0.27	3.25	0.89	0.31
15-1051.00	Number Facility	2.75	0.71	0.25	3.13	0.64	0.23
15-1051.00	Memorization	3.00	0.76	0.27	2.50	1.07	0.38
15-1051.00	Speed of Closure	2.63	0.74	0.26	2.63	0.92	0.32
15-1051.00	Flexibility of Closure	3.00	0.76	0.27	3.00	0.76	0.27
15-1051.00	Perceptual Speed	3.00	0.53	0.19	2.75	0.46	0.16
15-1051.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	Visualization	2.63	0.74	0.26	2.75	1.04	0.37
15-1051.00	Selective Attention	3.38	0.52	0.18	3.00	0.76	0.27
15-1051.00	Time Sharing	2.75	0.71	0.25	2.38	0.74	0.26
15-1051.00	Arm-Hand Steadiness	2.00	0.00	0.00	1.63	0.52	0.18
15-1051.00	Manual Dexterity	2.00	0.53	0.19	1.63	1.19	0.42
15-1051.00	Finger Dexterity	2.75	1.04	0.37	2.38	1.19	0.42
15-1051.00	Control Precision	2.00	0.53	0.19	1.50	0.93	0.33
15-1051.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.63	1.41	0.50
15-1051.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Trunk Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
15-1051.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	Near Vision	3.63	0.52	0.18	3.88	0.83	0.30
15-1051.00	Far Vision	2.63	0.74	0.26	2.75	1.04	0.37
15-1051.00	Visual Color Discrimination	2.50	0.76	0.27	2.63	1.19	0.42
15-1051.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	Depth Perception	2.00	0.00	0.00	1.38	0.52	0.18
15-1051.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	Hearing Sensitivity	2.25	0.89	0.31	1.63	0.74	0.26
15-1051.00	Auditory Attention	2.25	0.71	0.25	1.75	0.46	0.16
15-1051.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1051.00	Speech Recognition	3.63	0.52	0.18	3.25	0.46	0.16
15-1051.00	Speech Clarity	3.50	0.53	0.19	3.13	0.83	0.30

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Network Systems and Data Communications Analysts

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
15-1081.00	Oral Comprehension	3.75	0.46	0.16	4.13	0.99	0.35
15-1081.00	Written Comprehension	4.00	0.00	0.00	4.50	0.93	0.33
15-1081.00	Oral Expression	3.50	0.53	0.19	4.50	0.93	0.33
15-1081.00	Written Expression	3.38	0.52	0.18	4.00	0.93	0.33
15-1081.00	Fluency of Ideas	3.25	0.71	0.25	3.63	0.92	0.32
15-1081.00	Originality	3.50	0.53	0.19	3.75	1.16	0.41
15-1081.00	Problem Sensitivity	3.88	0.35	0.13	4.00	1.20	0.42
15-1081.00	Deductive Reasoning	4.00	0.00	0.00	4.25	1.04	0.37
15-1081.00	Inductive Reasoning	3.75	0.46	0.16	4.13	0.83	0.30
15-1081.00	Information Ordering	3.75	0.46	0.16	4.13	0.64	0.23
15-1081.00	Category Flexibility	3.63	0.52	0.18	3.63	0.74	0.26
15-1081.00	Mathematical Reasoning	3.25	0.71	0.25	3.13	1.46	<b>0.52</b>
15-1081.00	Number Facility	3.38	0.74	0.26	3.63	0.74	0.26
15-1081.00	Memorization	2.88	0.64	0.23	2.75	1.04	0.37
15-1081.00	Speed of Closure	2.88	0.64	0.23	2.88	1.55	<b>0.55</b>
15-1081.00	Flexibility of Closure	3.25	0.89	0.31	3.13	0.83	0.30
15-1081.00	Perceptual Speed	3.00	0.76	0.27	3.13	0.83	0.30
15-1081.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1081.00	Visualization	3.00	0.53	0.19	3.38	1.06	0.38
15-1081.00	Selective Attention	3.38	0.52	0.18	3.13	0.64	0.23
15-1081.00	Time Sharing	2.75	0.71	0.25	2.50	0.76	0.27
15-1081.00	Arm-Hand Steadiness	2.88	0.64	0.23	2.63	0.52	0.18
15-1081.00	Manual Dexterity	2.50	0.76	0.27	2.25	1.16	0.41
15-1081.00	Finger Dexterity	3.38	0.74	0.26	3.25	0.71	0.25
15-1081.00	Control Precision	2.50	0.76	0.27	2.00	1.07	0.38
15-1081.00	Multilimb Coordination	2.00	0.53	0.19	1.25	0.71	0.25
15-1081.00	Response Orientation	2.00	0.76	0.27	1.38	1.06	0.38
15-1081.00	Rate Control	1.88	0.64	0.23	1.13	0.83	0.30
15-1081.00	Reaction Time	2.00	0.76	0.27	1.50	1.31	0.46
15-1081.00	Wrist-Finger Speed	2.00	0.53	0.19	1.75	1.16	0.41
15-1081.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1081.00	<b>Static Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
15-1081.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
15-1081.00	<b>Dynamic Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
15-1081.00	Trunk Strength	2.13	0.35	0.13	2.00	0.53	0.19
15-1081.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1081.00	Extent Flexibility	2.00	0.00	0.00	2.00	0.93	0.33
15-1081.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1081.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1081.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1081.00	Near Vision	4.13	0.35	0.13	4.00	1.07	0.38
15-1081.00	Far Vision	3.00	0.76	0.27	3.13	0.64	0.23
15-1081.00	Visual Color Discrimination	2.88	0.64	0.23	3.13	0.99	0.35
15-1081.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1081.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1081.00	Depth Perception	2.50	0.53	0.19	2.00	0.93	0.33
15-1081.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-1081.00	Hearing Sensitivity	2.75	0.71	0.25	2.38	0.52	0.18
15-1081.00	Auditory Attention	2.63	0.74	0.26	2.50	0.53	0.19
15-1081.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.25	0.71	0.25
15-1081.00	Speech Recognition	3.38	0.52	0.18	3.38	0.74	0.26
15-1081.00	Speech Clarity	3.25	0.46	0.16	3.25	0.46	0.16

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Actuaries

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
15-2011.00	Oral Comprehension	3.75	0.46	0.16	4.50	0.53	0.19
15-2011.00	Written Comprehension	3.75	0.46	0.16	4.75	0.46	0.16
15-2011.00	Oral Expression	3.88	0.35	0.13	4.75	0.71	0.25
15-2011.00	Written Expression	3.75	0.71	0.25	4.63	0.52	0.18
15-2011.00	Fluency of Ideas	3.13	0.64	0.23	4.00	0.93	0.33
15-2011.00	Originality	3.13	0.99	0.35	3.50	0.53	0.19
15-2011.00	Problem Sensitivity	3.50	1.07	0.38	3.13	1.46	<b>0.52</b>
15-2011.00	Deductive Reasoning	4.00	0.93	0.33	4.63	0.74	0.26
15-2011.00	Inductive Reasoning	4.13	0.64	0.23	4.75	0.71	0.25
15-2011.00	Information Ordering	3.88	0.99	0.35	4.00	0.53	0.19
15-2011.00	Category Flexibility	3.50	0.53	0.19	4.13	1.13	0.40
15-2011.00	Mathematical Reasoning	4.25	0.71	0.25	4.63	0.52	0.18
15-2011.00	Number Facility	3.25	1.16	0.41	4.13	1.96	<b>0.69</b>
15-2011.00	Memorization	1.88	0.83	0.30	1.63	1.41	0.50
15-2011.00	Speed of Closure	1.63	0.74	0.26	1.50	2.00	<b>0.71</b>
15-2011.00	Flexibility of Closure	2.50	1.20	0.42	2.50	1.60	<b>0.57</b>
15-2011.00	Perceptual Speed	2.13	0.83	0.30	1.88	1.36	0.48
15-2011.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	Visualization	2.00	1.20	0.42	1.38	1.51	<b>0.53</b>
15-2011.00	Selective Attention	2.38	0.52	0.18	2.63	0.74	0.26
15-2011.00	Time Sharing	1.50	0.53	0.19	1.00	1.07	0.38
15-2011.00	<b>Arm-Hand Steadiness</b>	1.25	0.46	0.16	0.25	0.46	0.16
15-2011.00	Manual Dexterity	1.38	0.52	0.18	0.38	0.52	0.18
15-2011.00	Finger Dexterity	1.63	0.52	0.18	1.00	1.07	0.38
15-2011.00	<b>Control Precision</b>	1.13	0.35	0.13	0.13	0.35	0.13
15-2011.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Wrist-Finger Speed</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Trunk Strength</b>	1.25	0.46	0.16	0.50	0.93	0.33
15-2011.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	Near Vision	3.38	0.52	0.18	4.00	0.93	0.33
15-2011.00	Far Vision	1.63	0.74	0.26	1.50	1.69	<b>0.60</b>
15-2011.00	<b>Visual Color Discrimination</b>	1.25	0.46	0.16	0.50	0.93	0.33
15-2011.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Depth Perception</b>	1.13	0.35	0.13	0.13	0.35	0.13
15-2011.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
15-2011.00	Auditory Attention	1.50	0.76	0.27	0.63	0.92	0.32
15-2011.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
15-2011.00	Speech Recognition	3.13	0.64	0.23	3.63	1.19	0.42
15-2011.00	Speech Clarity	3.25	0.46	0.16	3.38	1.19	0.42

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Cartographers and Photogrammetrists

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
17-1021.00	Oral Comprehension	3.25	0.46	0.16	4.38	0.74	0.26
17-1021.00	Written Comprehension	3.63	0.52	0.18	4.75	0.71	0.25
17-1021.00	Oral Expression	3.13	0.35	0.13	4.38	0.52	0.18
17-1021.00	Written Expression	3.13	0.64	0.23	4.00	0.93	0.33
17-1021.00	Fluency of Ideas	2.50	0.76	0.27	2.75	1.49	<b>0.53</b>
17-1021.00	Originality	2.63	0.52	0.18	2.75	0.89	0.31
17-1021.00	Problem Sensitivity	3.75	0.46	0.16	3.63	0.74	0.26
17-1021.00	Deductive Reasoning	3.50	0.53	0.19	3.88	1.13	0.40
17-1021.00	Inductive Reasoning	3.63	0.52	0.18	3.63	0.92	0.32
17-1021.00	Information Ordering	3.63	0.52	0.18	3.75	0.71	0.25
17-1021.00	Category Flexibility	3.38	0.52	0.18	3.63	0.74	0.26
17-1021.00	Mathematical Reasoning	3.63	0.52	0.18	3.88	0.83	0.30
17-1021.00	Number Facility	3.25	0.89	0.31	4.00	1.41	0.50
17-1021.00	Memorization	2.38	0.92	0.32	2.25	1.83	<b>0.65</b>
17-1021.00	Speed of Closure	2.88	0.64	0.23	2.88	1.46	<b>0.52</b>
17-1021.00	Flexibility of Closure	3.38	0.74	0.26	3.88	1.36	0.48
17-1021.00	Perceptual Speed	3.13	0.64	0.23	3.00	1.31	0.46
17-1021.00	Spatial Orientation	2.00	1.20	0.42	1.50	1.77	<b>0.63</b>
17-1021.00	Visualization	3.00	0.93	0.33	3.50	1.69	<b>0.60</b>
17-1021.00	Selective Attention	3.25	0.46	0.16	3.00	0.93	0.33
17-1021.00	Time Sharing	2.25	0.89	0.31	1.88	1.46	<b>0.52</b>
17-1021.00	Arm-Hand Steadiness	2.50	0.76	0.27	2.38	1.30	0.46
17-1021.00	Manual Dexterity	2.38	0.74	0.26	1.88	1.25	0.44
17-1021.00	Finger Dexterity	2.75	1.04	0.37	2.63	1.30	0.46
17-1021.00	Control Precision	2.25	0.89	0.31	1.75	1.39	0.49
17-1021.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-1021.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Trunk Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-1021.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	Near Vision	4.00	0.53	0.19	4.63	0.52	0.18
17-1021.00	Far Vision	2.75	1.04	0.37	3.13	1.73	<b>0.61</b>
17-1021.00	Visual Color Discrimination	3.13	0.83	0.30	3.63	1.19	0.42
17-1021.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	Depth Perception	2.38	1.19	0.42	1.88	1.55	<b>0.55</b>
17-1021.00	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.50	1.41	0.50
17-1021.00	Hearing Sensitivity	2.13	0.99	0.35	1.63	1.60	<b>0.56</b>
17-1021.00	Auditory Attention	1.63	0.74	0.26	1.13	1.25	0.44
17-1021.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1021.00	Speech Recognition	3.13	0.64	0.23	3.00	0.93	0.33
17-1021.00	Speech Clarity	3.13	0.64	0.23	3.00	0.53	0.19

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Surveyors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
17-1022.00	Oral Comprehension	3.88	0.35	0.13	4.38	0.74	0.26
17-1022.00	Written Comprehension	4.00	0.00	0.00	4.13	0.35	0.13
17-1022.00	Oral Expression	3.63	0.52	0.18	4.25	0.89	0.31
17-1022.00	Written Expression	3.50	0.76	0.27	3.75	0.89	0.31
17-1022.00	Fluency of Ideas	2.75	0.46	0.16	3.13	1.13	0.40
17-1022.00	Originality	3.00	0.53	0.19	3.13	0.83	0.30
17-1022.00	Problem Sensitivity	4.13	0.35	0.13	3.75	0.71	0.25
17-1022.00	Deductive Reasoning	3.63	0.52	0.18	3.88	0.83	0.30
17-1022.00	Inductive Reasoning	3.38	0.52	0.18	3.38	0.74	0.26
17-1022.00	Information Ordering	4.00	0.53	0.19	4.00	0.76	0.27
17-1022.00	Category Flexibility	3.25	0.46	0.16	3.13	0.64	0.23
17-1022.00	Mathematical Reasoning	3.38	0.52	0.18	3.50	1.20	0.42
17-1022.00	Number Facility	3.50	0.53	0.19	4.00	1.07	0.38
17-1022.00	Memorization	2.50	0.76	0.27	2.50	1.69	<b>0.60</b>
17-1022.00	Speed of Closure	2.88	0.83	0.30	3.25	1.49	<b>0.53</b>
17-1022.00	Flexibility of Closure	3.13	1.13	0.40	3.00	1.93	<b>0.68</b>
17-1022.00	Perceptual Speed	3.13	0.83	0.30	2.75	0.71	0.25
17-1022.00	Spatial Orientation	2.88	0.64	0.23	3.13	1.36	0.48
17-1022.00	Visualization	3.13	1.13	0.40	3.00	1.51	<b>0.53</b>
17-1022.00	Selective Attention	3.13	0.64	0.23	2.75	0.71	0.25
17-1022.00	Time Sharing	2.75	0.71	0.25	2.63	0.92	0.32
17-1022.00	Arm-Hand Steadiness	2.75	0.46	0.16	2.88	0.64	0.23
17-1022.00	Manual Dexterity	2.63	0.52	0.18	2.50	0.76	0.27
17-1022.00	Finger Dexterity	3.13	0.64	0.23	3.13	0.64	0.23
17-1022.00	Control Precision	2.88	0.35	0.13	2.75	0.71	0.25
17-1022.00	Multilimb Coordination	2.50	0.53	0.19	2.13	0.83	0.30
17-1022.00	Response Orientation	2.13	0.83	0.30	1.63	1.19	0.42
17-1022.00	Rate Control	2.00	0.93	0.33	1.25	1.28	0.45
17-1022.00	Reaction Time	2.13	0.64	0.23	2.13	0.99	0.35
17-1022.00	Wrist-Finger Speed	1.88	0.64	0.23	1.25	0.89	0.31
17-1022.00	Speed of Limb Movement	2.13	0.83	0.30	1.25	1.04	0.37
17-1022.00	Static Strength	2.25	0.46	0.16	2.00	0.76	0.27
17-1022.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-1022.00	Dynamic Strength	2.13	0.64	0.23	1.50	0.76	0.27
17-1022.00	Trunk Strength	2.25	0.46	0.16	2.50	0.76	0.27
17-1022.00	Stamina	2.25	0.46	0.16	1.75	0.46	0.16
17-1022.00	Extent Flexibility	2.25	0.46	0.16	2.38	0.92	0.32
17-1022.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-1022.00	Gross Body Coordination	2.38	0.52	0.18	2.13	0.64	0.23
17-1022.00	Gross Body Equilibrium	1.88	0.64	0.23	1.13	0.83	0.30
17-1022.00	Near Vision	3.88	0.64	0.23	4.25	0.89	0.31
17-1022.00	Far Vision	3.50	0.53	0.19	4.00	1.31	0.46
17-1022.00	Visual Color Discrimination	3.00	0.93	0.33	2.63	1.19	0.42
17-1022.00	Night Vision	1.88	0.64	0.23	1.50	1.07	0.38
17-1022.00	Peripheral Vision	2.25	0.71	0.25	1.50	1.07	0.38
17-1022.00	Depth Perception	2.88	0.64	0.23	2.88	0.83	0.30
17-1022.00	Glare Sensitivity	2.25	0.46	0.16	2.38	0.92	0.32
17-1022.00	Hearing Sensitivity	2.63	0.92	0.32	1.88	0.99	0.35
17-1022.00	Auditory Attention	2.63	0.74	0.26	2.50	0.76	0.27
17-1022.00	Sound Localization	2.00	0.53	0.19	1.25	0.89	0.31
17-1022.00	Speech Recognition	3.38	0.52	0.18	3.00	0.76	0.27
17-1022.00	Speech Clarity	3.50	0.53	0.19	3.13	0.99	0.35

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Chemical Engineers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
17-2041.00	Oral Comprehension	3.75	0.46	0.16	5.25	0.89	0.31
17-2041.00	Written Comprehension	3.63	0.52	0.18	5.13	1.13	0.40
17-2041.00	Oral Expression	3.63	0.52	0.18	4.50	1.20	0.42
17-2041.00	Written Expression	3.25	0.46	0.16	4.38	0.74	0.26
17-2041.00	Fluency of Ideas	3.13	0.64	0.23	4.25	1.28	0.45
17-2041.00	Originality	3.38	0.74	0.26	4.63	1.51	<b>0.53</b>
17-2041.00	Problem Sensitivity	4.00	0.00	0.00	4.63	0.92	0.32
17-2041.00	Deductive Reasoning	3.88	0.35	0.13	5.00	0.93	0.33
17-2041.00	Inductive Reasoning	3.75	0.46	0.16	4.25	0.89	0.31
17-2041.00	Information Ordering	3.88	0.35	0.13	4.38	0.74	0.26
17-2041.00	Category Flexibility	3.75	0.46	0.16	4.75	1.16	0.41
17-2041.00	Mathematical Reasoning	3.13	0.64	0.23	4.13	1.36	0.48
17-2041.00	Number Facility	3.25	0.71	0.25	3.88	1.13	0.40
17-2041.00	Memorization	2.38	0.74	0.26	2.38	1.69	<b>0.60</b>
17-2041.00	Speed of Closure	2.50	0.93	0.33	3.00	2.07	<b>0.73</b>
17-2041.00	Flexibility of Closure	2.88	1.36	0.48	2.50	2.00	<b>0.71</b>
17-2041.00	Perceptual Speed	3.25	0.71	0.25	3.38	1.19	0.42
17-2041.00	<b>Spatial Orientation</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-2041.00	Visualization	2.88	0.64	0.23	4.00	1.51	<b>0.53</b>
17-2041.00	Selective Attention	3.38	0.52	0.18	3.50	1.07	0.38
17-2041.00	Time Sharing	2.88	0.83	0.30	2.63	1.06	0.38
17-2041.00	Arm-Hand Steadiness	2.63	0.52	0.18	2.88	0.83	0.30
17-2041.00	Manual Dexterity	2.25	0.71	0.25	1.63	1.06	0.38
17-2041.00	Finger Dexterity	2.88	0.99	0.35	2.63	1.30	0.46
17-2041.00	Control Precision	2.38	0.74	0.26	2.25	1.28	0.45
17-2041.00	Multilimb Coordination	2.25	0.71	0.25	1.63	1.06	0.38
17-2041.00	Response Orientation	2.00	0.76	0.27	1.50	1.07	0.38
17-2041.00	Rate Control	1.88	0.64	0.23	1.00	0.76	0.27
17-2041.00	Reaction Time	2.13	0.64	0.23	2.25	1.39	0.49
17-2041.00	Wrist-Finger Speed	2.00	0.76	0.27	1.38	0.92	0.32
17-2041.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2041.00	Static Strength	1.75	0.46	0.16	1.13	0.83	0.30
17-2041.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-2041.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2041.00	<b>Trunk Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-2041.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2041.00	<b>Extent Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-2041.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2041.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2041.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2041.00	Near Vision	3.75	0.46	0.16	4.13	0.64	0.23
17-2041.00	Far Vision	2.75	1.04	0.37	2.63	1.30	0.46
17-2041.00	Visual Color Discrimination	2.63	0.92	0.32	2.88	1.46	<b>0.52</b>
17-2041.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2041.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-2041.00	Depth Perception	2.25	0.71	0.25	2.00	1.07	0.38
17-2041.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2041.00	Hearing Sensitivity	2.63	0.92	0.32	2.00	1.07	0.38
17-2041.00	Auditory Attention	2.63	0.52	0.18	3.00	1.07	0.38
17-2041.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-2041.00	Speech Recognition	3.50	0.53	0.19	3.13	0.64	0.23
17-2041.00	Speech Clarity	3.75	0.46	0.16	3.38	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Mining and Geological Engineers, Including Mining Safety Engineers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
17-2151.00	Oral Comprehension	4.00	0.00	0.00	4.88	0.83	0.30
17-2151.00	Written Comprehension	3.88	0.35	0.13	4.75	0.71	0.25
17-2151.00	Oral Expression	3.75	0.46	0.16	4.75	0.71	0.25
17-2151.00	Written Expression	3.88	0.35	0.13	4.75	0.89	0.31
17-2151.00	Fluency of Ideas	3.25	0.71	0.25	3.63	1.30	0.46
17-2151.00	Originality	3.38	0.52	0.18	3.88	0.99	0.35
17-2151.00	Problem Sensitivity	4.13	0.35	0.13	4.50	0.93	0.33
17-2151.00	Deductive Reasoning	4.13	0.35	0.13	4.50	1.07	0.38
17-2151.00	Inductive Reasoning	4.13	0.35	0.13	4.75	1.04	0.37
17-2151.00	Information Ordering	3.63	0.52	0.18	4.13	0.64	0.23
17-2151.00	Category Flexibility	3.50	0.53	0.19	4.25	0.89	0.31
17-2151.00	Mathematical Reasoning	3.25	0.71	0.25	4.00	1.41	0.50
17-2151.00	Number Facility	3.25	0.71	0.25	4.13	1.25	0.44
17-2151.00	Memorization	2.50	0.53	0.19	2.50	1.07	0.38
17-2151.00	Speed of Closure	2.88	0.64	0.23	3.38	1.51	<b>0.53</b>
17-2151.00	Flexibility of Closure	3.25	0.71	0.25	3.50	0.93	0.33
17-2151.00	Perceptual Speed	3.25	0.71	0.25	3.50	0.93	0.33
17-2151.00	Spatial Orientation	1.63	0.92	0.32	1.38	2.07	<b>0.73</b>
17-2151.00	Visualization	3.13	0.83	0.30	3.50	1.41	0.50
17-2151.00	Selective Attention	3.25	0.71	0.25	3.13	1.25	0.44
17-2151.00	Time Sharing	2.88	0.64	0.23	2.88	0.99	0.35
17-2151.00	Arm-Hand Steadiness	2.00	0.53	0.19	1.63	0.74	0.26
17-2151.00	<b>Manual Dexterity</b>	1.25	0.46	0.16	0.25	0.46	0.16
17-2151.00	Finger Dexterity	2.50	1.07	0.38	2.13	0.99	0.35
17-2151.00	Control Precision	2.38	0.52	0.18	2.38	0.92	0.32
17-2151.00	Multilimb Coordination	2.38	0.52	0.18	1.75	0.71	0.25
17-2151.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-2151.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2151.00	Reaction Time	2.38	0.52	0.18	2.50	1.31	0.46
17-2151.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-2151.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2151.00	Static Strength	2.25	0.46	0.16	2.00	0.93	0.33
17-2151.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2151.00	Dynamic Strength	1.88	0.35	0.13	1.63	1.06	0.38
17-2151.00	Trunk Strength	2.13	0.35	0.13	2.13	0.83	0.30
17-2151.00	Stamina	2.00	0.53	0.19	1.38	0.92	0.32
17-2151.00	Extent Flexibility	2.00	0.53	0.19	1.50	0.93	0.33
17-2151.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2151.00	Gross Body Coordination	2.00	0.53	0.19	1.50	0.76	0.27
17-2151.00	Gross Body Equilibrium	2.00	0.53	0.19	1.25	0.71	0.25
17-2151.00	Near Vision	3.75	0.46	0.16	4.13	0.99	0.35
17-2151.00	Far Vision	3.38	0.52	0.18	3.50	1.20	0.42
17-2151.00	Visual Color Discrimination	2.75	0.71	0.25	2.88	0.83	0.30
17-2151.00	Night Vision	1.38	0.52	0.18	0.75	1.16	0.41
17-2151.00	<b>Peripheral Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
17-2151.00	Depth Perception	2.88	0.35	0.13	2.50	0.76	0.27
17-2151.00	Glare Sensitivity	2.13	0.35	0.13	2.00	0.76	0.27
17-2151.00	Hearing Sensitivity	2.38	0.74	0.26	2.63	0.74	0.26
17-2151.00	Auditory Attention	2.50	0.53	0.19	3.00	1.41	0.50
17-2151.00	<b>Sound Localization</b>	1.25	0.46	0.16	0.50	0.93	0.33
17-2151.00	Speech Recognition	3.63	0.52	0.18	3.75	0.89	0.31
17-2151.00	Speech Clarity	3.75	0.46	0.16	3.38	0.52	0.18

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Petroleum Engineers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
17-2171.00	Oral Comprehension	3.88	0.35	0.13	4.88	0.64	0.23
17-2171.00	Written Comprehension	3.88	0.35	0.13	4.75	0.46	0.16
17-2171.00	Oral Expression	3.75	0.46	0.16	4.75	0.71	0.25
17-2171.00	Written Expression	3.38	0.52	0.18	4.63	0.52	0.18
17-2171.00	Fluency of Ideas	3.13	0.35	0.13	3.63	1.19	0.42
17-2171.00	Originality	3.25	0.46	0.16	3.88	0.83	0.30
17-2171.00	Problem Sensitivity	3.88	0.35	0.13	4.25	0.89	0.31
17-2171.00	Deductive Reasoning	3.88	0.35	0.13	4.25	0.89	0.31
17-2171.00	Inductive Reasoning	3.75	0.46	0.16	4.38	1.06	0.38
17-2171.00	Information Ordering	3.75	0.46	0.16	4.13	0.99	0.35
17-2171.00	Category Flexibility	3.38	1.06	0.38	3.50	1.60	<b>0.57</b>
17-2171.00	Mathematical Reasoning	3.50	0.93	0.33	4.13	1.25	0.44
17-2171.00	Number Facility	3.38	0.74	0.26	4.38	0.92	0.32
17-2171.00	Memorization	2.38	0.74	0.26	1.88	1.13	0.40
17-2171.00	Speed of Closure	2.88	0.64	0.23	3.38	1.19	0.42
17-2171.00	Flexibility of Closure	3.50	0.76	0.27	3.50	0.76	0.27
17-2171.00	Perceptual Speed	2.88	0.64	0.23	2.88	0.83	0.30
17-2171.00	<b>Spatial Orientation</b>	1.25	0.46	0.16	0.50	0.93	0.33
17-2171.00	Visualization	3.00	0.53	0.19	3.50	0.76	0.27
17-2171.00	Selective Attention	3.38	0.52	0.18	3.25	0.89	0.31
17-2171.00	Time Sharing	2.75	0.89	0.31	2.38	0.74	0.26
17-2171.00	<b>Arm-Hand Steadiness</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-2171.00	<b>Manual Dexterity</b>	1.25	0.46	0.16	0.38	0.74	0.26
17-2171.00	Finger Dexterity	2.75	0.89	0.31	2.38	0.52	0.18
17-2171.00	Control Precision	2.00	0.53	0.19	1.63	0.92	0.32
17-2171.00	Multilimb Coordination	1.88	0.35	0.13	1.50	0.93	0.33
17-2171.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-2171.00	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-2171.00	<b>Reaction Time</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-2171.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-2171.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2171.00	<b>Static Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-2171.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-2171.00	<b>Dynamic Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-2171.00	<b>Trunk Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2171.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2171.00	<b>Extent Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-2171.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2171.00	<b>Gross Body Coordination</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-2171.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2171.00	Near Vision	3.50	0.53	0.19	3.63	0.92	0.32
17-2171.00	Far Vision	3.13	0.83	0.30	3.38	1.06	0.38
17-2171.00	Visual Color Discrimination	2.63	0.74	0.26	2.75	0.89	0.31
17-2171.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2171.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2171.00	Depth Perception	2.63	0.52	0.18	2.25	0.46	0.16
17-2171.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-2171.00	Hearing Sensitivity	2.63	0.74	0.26	2.50	0.76	0.27
17-2171.00	Auditory Attention	2.50	0.53	0.19	2.63	0.74	0.26
17-2171.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-2171.00	Speech Recognition	3.38	0.52	0.18	3.25	0.71	0.25
17-2171.00	Speech Clarity	3.63	0.52	0.18	3.25	0.46	0.16

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Electronics Engineering Technicians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
17-3023.01	Oral Comprehension	3.50	0.53	0.19	4.75	1.16	0.41
17-3023.01	Written Comprehension	3.63	0.74	0.26	4.75	1.04	0.37
17-3023.01	Oral Expression	3.38	0.52	0.18	4.38	1.06	0.38
17-3023.01	Written Expression	3.13	0.35	0.13	4.13	0.83	0.30
17-3023.01	Fluency of Ideas	2.75	0.89	0.31	3.38	0.92	0.32
17-3023.01	Originality	2.38	0.74	0.26	2.75	1.28	0.45
17-3023.01	Problem Sensitivity	3.63	0.52	0.18	4.00	0.93	0.33
17-3023.01	Deductive Reasoning	3.75	0.46	0.16	4.38	0.74	0.26
17-3023.01	Inductive Reasoning	3.25	0.71	0.25	3.88	0.83	0.30
17-3023.01	Information Ordering	3.50	0.53	0.19	4.25	0.71	0.25
17-3023.01	Category Flexibility	2.88	0.83	0.30	3.63	0.92	0.32
17-3023.01	Mathematical Reasoning	2.50	0.76	0.27	3.00	1.51	<b>0.53</b>
17-3023.01	Number Facility	1.88	0.83	0.30	1.75	1.58	<b>0.56</b>
17-3023.01	Memorization	2.25	0.71	0.25	2.25	1.04	0.37
17-3023.01	Speed of Closure	1.75	0.71	0.25	1.63	1.69	<b>0.60</b>
17-3023.01	Flexibility of Closure	3.00	0.93	0.33	3.13	1.55	<b>0.55</b>
17-3023.01	Perceptual Speed	2.38	0.92	0.32	2.63	1.30	0.46
17-3023.01	<b>Spatial Orientation</b>	1.25	0.46	0.16	0.38	0.74	0.26
17-3023.01	Visualization	3.25	0.46	0.16	3.88	0.64	0.23
17-3023.01	Selective Attention	2.75	0.71	0.25	2.88	0.83	0.30
17-3023.01	Time Sharing	1.88	0.64	0.23	1.50	0.93	0.33
17-3023.01	Arm-Hand Steadiness	3.13	0.35	0.13	3.38	0.74	0.26
17-3023.01	Manual Dexterity	3.13	0.64	0.23	3.75	1.04	0.37
17-3023.01	Finger Dexterity	3.13	0.64	0.23	4.00	1.20	0.42
17-3023.01	Control Precision	2.75	0.71	0.25	3.63	0.52	0.18
17-3023.01	Multilimb Coordination	2.25	0.71	0.25	2.25	1.28	0.45
17-3023.01	Response Orientation	1.38	0.52	0.18	0.63	0.92	0.32
17-3023.01	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-3023.01	Reaction Time	2.50	0.53	0.19	2.88	0.83	0.30
17-3023.01	Wrist-Finger Speed	1.75	0.46	0.16	1.38	1.19	0.42
17-3023.01	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-3023.01	Static Strength	1.50	0.53	0.19	0.75	0.89	0.31
17-3023.01	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.01	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.01	Trunk Strength	1.88	0.35	0.13	1.63	0.92	0.32
17-3023.01	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.01	Extent Flexibility	1.88	0.35	0.13	2.25	1.67	<b>0.59</b>
17-3023.01	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.01	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.01	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.01	Near Vision	3.75	0.46	0.16	4.00	0.76	0.27
17-3023.01	Far Vision	1.88	0.64	0.23	2.13	1.55	<b>0.55</b>
17-3023.01	Visual Color Discrimination	2.75	0.89	0.31	3.25	1.49	<b>0.53</b>
17-3023.01	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.01	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.01	Depth Perception	2.00	0.53	0.19	2.13	0.99	0.35
17-3023.01	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.01	<b>Hearing Sensitivity</b>	1.25	0.46	0.16	0.75	1.49	<b>0.53</b>
17-3023.01	Auditory Attention	1.38	0.52	0.18	0.75	1.04	0.37
17-3023.01	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.01	Speech Recognition	3.13	0.64	0.23	2.63	0.52	0.18
17-3023.01	Speech Clarity	3.25	0.46	0.16	2.63	0.52	0.18

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Electrical Engineering Technicians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
17-3023.03	Oral Comprehension	3.63	0.52	0.18	4.38	0.52	0.18
17-3023.03	Written Comprehension	3.50	0.53	0.19	4.25	0.71	0.25
17-3023.03	Oral Expression	3.38	0.52	0.18	4.38	0.52	0.18
17-3023.03	Written Expression	3.25	0.46	0.16	4.25	0.71	0.25
17-3023.03	Fluency of Ideas	2.38	0.92	0.32	2.50	1.60	<b>0.57</b>
17-3023.03	Originality	2.38	0.92	0.32	2.63	1.69	<b>0.60</b>
17-3023.03	Problem Sensitivity	3.75	0.46	0.16	3.38	0.52	0.18
17-3023.03	Deductive Reasoning	3.63	0.52	0.18	4.13	0.64	0.23
17-3023.03	Inductive Reasoning	3.38	0.52	0.18	3.63	0.52	0.18
17-3023.03	Information Ordering	3.00	0.53	0.19	4.00	0.76	0.27
17-3023.03	Category Flexibility	2.63	0.52	0.18	3.13	0.64	0.23
17-3023.03	Mathematical Reasoning	2.50	0.76	0.27	2.63	1.19	0.42
17-3023.03	Number Facility	1.88	0.83	0.30	1.88	1.73	<b>0.61</b>
17-3023.03	Memorization	1.88	0.35	0.13	2.00	1.07	0.38
17-3023.03	Speed of Closure	1.88	0.83	0.30	1.75	1.58	<b>0.56</b>
17-3023.03	Flexibility of Closure	2.50	0.93	0.33	2.38	1.60	<b>0.56</b>
17-3023.03	Perceptual Speed	2.38	0.74	0.26	2.50	1.20	0.42
17-3023.03	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.03	Visualization	3.00	0.53	0.19	3.75	1.04	0.37
17-3023.03	Selective Attention	2.50	0.53	0.19	3.00	1.31	0.46
17-3023.03	Time Sharing	1.88	0.64	0.23	1.50	0.93	0.33
17-3023.03	Arm-Hand Steadiness	3.00	0.53	0.19	3.25	0.46	0.16
17-3023.03	Manual Dexterity	2.88	0.64	0.23	3.25	0.71	0.25
17-3023.03	Finger Dexterity	3.13	0.64	0.23	3.00	0.76	0.27
17-3023.03	Control Precision	2.25	0.46	0.16	2.38	0.52	0.18
17-3023.03	Multilimb Coordination	2.25	0.89	0.31	1.88	1.25	0.44
17-3023.03	<b>Response Orientation</b>	1.25	0.46	0.16	0.25	0.46	0.16
17-3023.03	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-3023.03	<b>Reaction Time</b>	1.25	0.46	0.16	0.38	0.74	0.26
17-3023.03	Wrist-Finger Speed	1.63	0.52	0.18	1.13	1.25	0.44
17-3023.03	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.03	Static Strength	1.88	0.64	0.23	1.63	1.19	0.42
17-3023.03	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.03	Dynamic Strength	1.38	0.52	0.18	0.50	0.76	0.27
17-3023.03	Trunk Strength	1.75	0.46	0.16	1.38	0.92	0.32
17-3023.03	<b>Stamina</b>	1.25	0.46	0.16	0.38	0.74	0.26
17-3023.03	Extent Flexibility	1.50	0.53	0.19	0.88	0.99	0.35
17-3023.03	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.03	<b>Gross Body Coordination</b>	1.25	0.46	0.16	0.25	0.46	0.16
17-3023.03	<b>Gross Body Equilibrium</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-3023.03	Near Vision	3.75	0.46	0.16	4.00	0.53	0.19
17-3023.03	Far Vision	1.75	0.46	0.16	1.50	1.20	0.42
17-3023.03	Visual Color Discrimination	2.50	0.76	0.27	2.88	1.64	<b>0.58</b>
17-3023.03	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.03	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.03	Depth Perception	2.00	0.76	0.27	1.63	1.19	0.42
17-3023.03	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.03	<b>Hearing Sensitivity</b>	1.25	0.46	0.16	0.50	0.93	0.33
17-3023.03	Auditory Attention	1.75	0.46	0.16	1.50	0.93	0.33
17-3023.03	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3023.03	Speech Recognition	2.75	0.46	0.16	2.88	0.83	0.30
17-3023.03	Speech Clarity	2.75	0.46	0.16	3.00	0.76	0.27

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Environmental Engineering Technicians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
17-3025.00	Oral Comprehension	3.75	0.46	0.16	4.75	0.71	0.25
17-3025.00	Written Comprehension	4.00	0.00	0.00	5.25	0.46	0.16
17-3025.00	Oral Expression	3.50	0.53	0.19	4.38	0.74	0.26
17-3025.00	Written Expression	3.38	0.52	0.18	4.25	0.46	0.16
17-3025.00	Fluency of Ideas	2.75	0.89	0.31	2.75	1.16	0.41
17-3025.00	Originality	2.63	0.52	0.18	3.50	0.53	0.19
17-3025.00	Problem Sensitivity	4.13	0.64	0.23	4.75	0.89	0.31
17-3025.00	Deductive Reasoning	4.00	0.00	0.00	4.38	0.52	0.18
17-3025.00	Inductive Reasoning	3.75	0.46	0.16	4.38	0.74	0.26
17-3025.00	Information Ordering	3.75	0.71	0.25	4.25	0.46	0.16
17-3025.00	Category Flexibility	3.25	0.46	0.16	4.38	0.74	0.26
17-3025.00	Mathematical Reasoning	3.13	0.83	0.30	4.00	0.76	0.27
17-3025.00	Number Facility	3.13	0.83	0.30	4.00	0.93	0.33
17-3025.00	Memorization	2.63	0.74	0.26	2.75	1.28	0.45
17-3025.00	Speed of Closure	2.38	1.06	0.38	2.25	1.75	<b>0.62</b>
17-3025.00	Flexibility of Closure	2.75	1.28	0.45	2.75	1.91	<b>0.67</b>
17-3025.00	Perceptual Speed	3.13	1.13	0.40	3.00	1.41	0.50
17-3025.00	Spatial Orientation	1.88	0.64	0.23	1.88	1.46	<b>0.52</b>
17-3025.00	Visualization	3.00	0.53	0.19	3.75	0.71	0.25
17-3025.00	Selective Attention	3.13	0.64	0.23	3.25	0.89	0.31
17-3025.00	Time Sharing	2.75	0.89	0.31	2.25	1.16	0.41
17-3025.00	Arm-Hand Steadiness	3.00	0.93	0.33	2.75	1.39	0.49
17-3025.00	Manual Dexterity	2.88	0.35	0.13	2.75	1.16	0.41
17-3025.00	Finger Dexterity	2.50	0.76	0.27	2.50	1.20	0.42
17-3025.00	Control Precision	2.63	0.52	0.18	2.88	0.99	0.35
17-3025.00	Multilimb Coordination	2.50	0.76	0.27	2.38	1.30	0.46
17-3025.00	Response Orientation	1.88	0.83	0.30	1.38	1.30	0.46
17-3025.00	Rate Control	1.75	0.71	0.25	1.25	1.28	0.45
17-3025.00	Reaction Time	2.50	0.76	0.27	2.88	1.55	<b>0.55</b>
17-3025.00	Wrist-Finger Speed	1.88	0.64	0.23	1.75	1.39	0.49
17-3025.00	Speed of Limb Movement	1.50	0.53	0.19	0.88	1.13	0.40
17-3025.00	Static Strength	2.50	0.76	0.27	2.50	1.07	0.38
17-3025.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3025.00	Dynamic Strength	2.38	0.74	0.26	1.75	1.04	0.37
17-3025.00	Trunk Strength	2.75	0.71	0.25	2.63	0.52	0.18
17-3025.00	Stamina	2.13	0.83	0.30	1.63	1.30	0.46
17-3025.00	Extent Flexibility	2.38	0.52	0.18	2.25	0.89	0.31
17-3025.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-3025.00	Gross Body Coordination	2.38	0.74	0.26	1.88	0.99	0.35
17-3025.00	Gross Body Equilibrium	2.00	0.76	0.27	1.50	1.07	0.38
17-3025.00	Near Vision	4.13	0.35	0.13	4.25	0.71	0.25
17-3025.00	Far Vision	3.25	0.71	0.25	3.13	1.13	0.40
17-3025.00	Visual Color Discrimination	3.13	0.64	0.23	3.13	0.64	0.23
17-3025.00	Night Vision	1.75	0.71	0.25	1.25	1.16	0.41
17-3025.00	Peripheral Vision	1.63	0.52	0.18	1.13	1.13	0.40
17-3025.00	Depth Perception	2.50	0.76	0.27	1.75	1.04	0.37
17-3025.00	Glare Sensitivity	1.88	0.64	0.23	1.50	1.07	0.38
17-3025.00	Hearing Sensitivity	2.25	1.04	0.37	2.00	1.41	0.50
17-3025.00	Auditory Attention	2.38	1.06	0.38	2.38	1.77	<b>0.63</b>
17-3025.00	Sound Localization	1.75	0.71	0.25	1.25	1.16	0.41
17-3025.00	Speech Recognition	3.25	0.71	0.25	3.38	0.92	0.32
17-3025.00	Speech Clarity	3.63	0.52	0.18	3.13	0.83	0.30

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Industrial Engineering Technicians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
17-3026.00	Oral Comprehension	3.75	0.71	0.25	4.38	0.52	0.18
17-3026.00	Written Comprehension	3.38	0.52	0.18	4.38	0.74	0.26
17-3026.00	Oral Expression	3.63	0.52	0.18	4.38	0.74	0.26
17-3026.00	Written Expression	3.38	0.52	0.18	4.00	0.53	0.19
17-3026.00	Fluency of Ideas	3.13	0.35	0.13	3.88	0.83	0.30
17-3026.00	Originality	3.38	0.52	0.18	3.63	0.74	0.26
17-3026.00	Problem Sensitivity	3.75	0.71	0.25	3.88	0.99	0.35
17-3026.00	Deductive Reasoning	3.75	0.46	0.16	4.00	0.76	0.27
17-3026.00	Inductive Reasoning	3.75	0.71	0.25	3.88	0.99	0.35
17-3026.00	Information Ordering	3.38	0.74	0.26	3.63	0.74	0.26
17-3026.00	Category Flexibility	3.38	0.52	0.18	3.63	1.06	0.38
17-3026.00	Mathematical Reasoning	3.25	0.46	0.16	3.63	1.06	0.38
17-3026.00	Number Facility	3.13	0.64	0.23	4.25	1.04	0.37
17-3026.00	Memorization	2.25	0.89	0.31	2.13	1.73	<b>0.61</b>
17-3026.00	Speed of Closure	2.75	0.71	0.25	3.25	1.28	0.45
17-3026.00	Flexibility of Closure	2.88	1.13	0.40	2.88	1.81	<b>0.64</b>
17-3026.00	Perceptual Speed	3.00	0.93	0.33	3.50	1.60	<b>0.57</b>
17-3026.00	<b>Spatial Orientation</b>	1.13	0.35	0.13	0.25	0.71	0.25
17-3026.00	Visualization	3.25	0.71	0.25	3.63	1.41	0.50
17-3026.00	Selective Attention	3.63	0.52	0.18	3.38	1.06	0.38
17-3026.00	Time Sharing	2.63	0.92	0.32	2.50	1.41	0.50
17-3026.00	Arm-Hand Steadiness	2.13	0.64	0.23	1.63	0.92	0.32
17-3026.00	Manual Dexterity	1.75	0.71	0.25	1.00	0.93	0.33
17-3026.00	Finger Dexterity	2.25	1.04	0.37	1.75	1.28	0.45
17-3026.00	Control Precision	2.00	0.76	0.27	1.50	1.07	0.38
17-3026.00	Multilimb Coordination	1.75	0.71	0.25	1.00	0.93	0.33
17-3026.00	Response Orientation	1.88	0.64	0.23	1.25	0.89	0.31
17-3026.00	Rate Control	1.75	0.71	0.25	1.13	1.13	0.40
17-3026.00	Reaction Time	2.13	0.83	0.30	1.75	1.28	0.45
17-3026.00	Wrist-Finger Speed	1.88	0.64	0.23	1.50	1.31	0.46
17-3026.00	Speed of Limb Movement	1.75	0.71	0.25	1.00	0.93	0.33
17-3026.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3026.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3026.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3026.00	Trunk Strength	2.00	0.53	0.19	1.88	0.99	0.35
17-3026.00	Stamina	1.75	0.46	0.16	0.88	0.64	0.23
17-3026.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3026.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3026.00	Gross Body Coordination	1.50	0.53	0.19	0.88	0.99	0.35
17-3026.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3026.00	Near Vision	3.75	0.46	0.16	4.25	0.71	0.25
17-3026.00	Far Vision	3.13	0.83	0.30	3.00	0.93	0.33
17-3026.00	Visual Color Discrimination	2.50	1.07	0.38	1.88	1.36	0.48
17-3026.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3026.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
17-3026.00	Depth Perception	2.25	0.89	0.31	1.75	1.39	0.49
17-3026.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
17-3026.00	Hearing Sensitivity	2.50	0.93	0.33	2.00	1.07	0.38
17-3026.00	Auditory Attention	2.63	0.92	0.32	2.38	1.60	<b>0.56</b>
17-3026.00	<b>Sound Localization</b>	1.25	0.71	0.25	0.38	1.06	0.38
17-3026.00	Speech Recognition	3.38	0.52	0.18	3.13	0.83	0.30
17-3026.00	Speech Clarity	3.63	0.52	0.18	3.38	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Microbiologists

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
19-1022.00	Oral Comprehension	3.63	0.52	0.18	5.00	1.20	0.42
19-1022.00	Written Comprehension	3.88	0.35	0.13	4.75	0.89	0.31
19-1022.00	Oral Expression	3.25	0.46	0.16	5.00	0.76	0.27
19-1022.00	Written Expression	3.63	0.52	0.18	5.00	0.93	0.33
19-1022.00	Fluency of Ideas	2.75	0.46	0.16	3.50	1.41	0.50
19-1022.00	Originality	2.75	0.46	0.16	3.50	1.41	0.50
19-1022.00	Problem Sensitivity	4.00	0.53	0.19	5.13	1.13	0.40
19-1022.00	Deductive Reasoning	3.75	0.46	0.16	4.63	0.92	0.32
19-1022.00	Inductive Reasoning	4.13	0.64	0.23	5.63	1.06	0.38
19-1022.00	Information Ordering	4.00	0.53	0.19	4.25	0.89	0.31
19-1022.00	Category Flexibility	3.88	0.35	0.13	5.13	0.99	0.35
19-1022.00	Mathematical Reasoning	3.25	0.71	0.25	3.63	1.06	0.38
19-1022.00	Number Facility	2.88	0.64	0.23	3.38	1.30	0.46
19-1022.00	Memorization	2.63	0.92	0.32	1.88	1.25	0.44
19-1022.00	Speed of Closure	3.00	0.93	0.33	3.50	1.60	<b>0.57</b>
19-1022.00	Flexibility of Closure	3.50	0.53	0.19	3.75	1.04	0.37
19-1022.00	Perceptual Speed	3.00	0.76	0.27	3.38	1.06	0.38
19-1022.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-1022.00	Visualization	2.63	0.92	0.32	2.38	1.41	0.50
19-1022.00	Selective Attention	3.25	0.71	0.25	3.00	0.93	0.33
19-1022.00	Time Sharing	2.38	0.92	0.32	2.25	1.28	0.45
19-1022.00	Arm-Hand Steadiness	3.25	0.46	0.16	3.63	0.52	0.18
19-1022.00	Manual Dexterity	2.63	0.52	0.18	3.00	1.20	0.42
19-1022.00	Finger Dexterity	3.13	0.99	0.35	3.13	1.55	<b>0.55</b>
19-1022.00	Control Precision	2.63	0.74	0.26	2.63	0.52	0.18
19-1022.00	Multilimb Coordination	2.38	0.52	0.18	2.13	0.99	0.35
19-1022.00	Response Orientation	2.25	0.89	0.31	1.63	1.19	0.42
19-1022.00	Rate Control	2.00	0.76	0.27	1.13	0.99	0.35
19-1022.00	Reaction Time	2.25	0.46	0.16	2.25	0.71	0.25
19-1022.00	Wrist-Finger Speed	2.13	0.83	0.30	1.50	1.07	0.38
19-1022.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-1022.00	Static Strength	1.88	0.64	0.23	1.25	0.89	0.31
19-1022.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
19-1022.00	<b>Dynamic Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
19-1022.00	Trunk Strength	2.00	0.00	0.00	2.25	0.71	0.25
19-1022.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-1022.00	<b>Extent Flexibility</b>	1.13	0.35	0.13	0.25	0.71	0.25
19-1022.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-1022.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-1022.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-1022.00	Near Vision	4.13	0.35	0.13	5.38	0.92	0.32
19-1022.00	Far Vision	2.63	1.19	0.42	2.50	1.69	<b>0.60</b>
19-1022.00	Visual Color Discrimination	3.38	0.74	0.26	3.88	1.13	0.40
19-1022.00	<b>Night Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
19-1022.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-1022.00	Depth Perception	2.75	1.04	0.37	2.25	1.58	<b>0.56</b>
19-1022.00	<b>Glare Sensitivity</b>	1.25	0.46	0.16	0.38	0.74	0.26
19-1022.00	Hearing Sensitivity	2.38	0.92	0.32	1.75	0.89	0.31
19-1022.00	Auditory Attention	2.13	0.83	0.30	1.88	0.99	0.35
19-1022.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-1022.00	Speech Recognition	3.38	0.52	0.18	3.00	0.53	0.19
19-1022.00	Speech Clarity	3.13	0.35	0.13	3.38	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Park Naturalists

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
19-1031.03	Oral Comprehension	4.13	0.35	0.13	3.88	0.64	0.23
19-1031.03	Written Comprehension	3.75	0.46	0.16	3.63	0.52	0.18
19-1031.03	Oral Expression	4.38	0.52	0.18	4.38	0.52	0.18
19-1031.03	Written Expression	3.50	0.53	0.19	3.75	0.71	0.25
19-1031.03	Fluency of Ideas	3.13	0.35	0.13	3.13	0.64	0.23
19-1031.03	Originality	3.25	0.46	0.16	3.38	0.52	0.18
19-1031.03	Problem Sensitivity	3.88	0.35	0.13	3.38	0.74	0.26
19-1031.03	Deductive Reasoning	3.50	0.53	0.19	3.38	0.52	0.18
19-1031.03	Inductive Reasoning	3.63	0.52	0.18	3.00	0.53	0.19
19-1031.03	Information Ordering	3.75	0.71	0.25	3.38	0.92	0.32
19-1031.03	Category Flexibility	3.13	0.35	0.13	3.13	0.64	0.23
19-1031.03	Mathematical Reasoning	2.38	0.74	0.26	1.75	0.71	0.25
19-1031.03	Number Facility	2.50	0.76	0.27	2.25	0.89	0.31
19-1031.03	Memorization	2.63	0.52	0.18	2.63	0.52	0.18
19-1031.03	Speed of Closure	2.63	0.52	0.18	2.00	0.76	0.27
19-1031.03	Flexibility of Closure	3.13	0.64	0.23	3.00	0.76	0.27
19-1031.03	Perceptual Speed	3.13	0.35	0.13	2.50	0.53	0.19
19-1031.03	Spatial Orientation	2.25	0.46	0.16	1.75	0.46	0.16
19-1031.03	Visualization	2.63	0.52	0.18	2.75	0.89	0.31
19-1031.03	Selective Attention	3.13	0.35	0.13	2.38	0.52	0.18
19-1031.03	Time Sharing	2.63	0.74	0.26	2.50	0.53	0.19
19-1031.03	Arm-Hand Steadiness	2.75	0.71	0.25	2.38	0.52	0.18
19-1031.03	Manual Dexterity	2.75	0.46	0.16	2.25	0.89	0.31
19-1031.03	Finger Dexterity	2.63	0.52	0.18	2.38	0.52	0.18
19-1031.03	Control Precision	2.88	0.35	0.13	2.25	0.46	0.16
19-1031.03	Multilimb Coordination	2.88	0.64	0.23	2.38	0.52	0.18
19-1031.03	Response Orientation	2.25	0.46	0.16	2.13	0.35	0.13
19-1031.03	Rate Control	2.13	0.64	0.23	1.38	0.74	0.26
19-1031.03	Reaction Time	2.25	0.46	0.16	2.00	0.00	0.00
19-1031.03	Wrist-Finger Speed	1.88	0.64	0.23	1.25	0.89	0.31
19-1031.03	Speed of Limb Movement	1.88	0.64	0.23	1.38	0.92	0.32
19-1031.03	Static Strength	2.75	0.71	0.25	2.50	0.53	0.19
19-1031.03	<b>Explosive Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
19-1031.03	Dynamic Strength	2.13	0.83	0.30	1.63	1.06	0.38
19-1031.03	Trunk Strength	2.50	0.53	0.19	2.38	0.52	0.18
19-1031.03	Stamina	2.00	0.53	0.19	1.50	0.76	0.27
19-1031.03	Extent Flexibility	2.13	0.64	0.23	1.75	0.89	0.31
19-1031.03	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-1031.03	Gross Body Coordination	2.13	0.64	0.23	1.75	0.71	0.25
19-1031.03	Gross Body Equilibrium	2.13	0.64	0.23	1.38	0.74	0.26
19-1031.03	Near Vision	3.50	0.53	0.19	3.50	0.93	0.33
19-1031.03	Far Vision	3.25	0.46	0.16	3.25	1.04	0.37
19-1031.03	Visual Color Discrimination	3.00	0.76	0.27	2.75	0.89	0.31
19-1031.03	Night Vision	2.00	0.76	0.27	1.25	0.89	0.31
19-1031.03	Peripheral Vision	2.00	0.76	0.27	1.00	0.76	0.27
19-1031.03	Depth Perception	2.75	0.46	0.16	2.25	0.46	0.16
19-1031.03	Glare Sensitivity	2.00	0.53	0.19	1.38	0.74	0.26
19-1031.03	Hearing Sensitivity	2.63	0.74	0.26	2.38	0.52	0.18
19-1031.03	Auditory Attention	2.63	0.52	0.18	2.50	0.76	0.27
19-1031.03	Sound Localization	1.88	0.64	0.23	1.25	1.04	0.37
19-1031.03	Speech Recognition	4.13	0.35	0.13	3.75	0.46	0.16
19-1031.03	Speech Clarity	4.13	0.35	0.13	4.25	1.16	0.41

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Geologists

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
19-2042.01	Oral Comprehension	3.63	0.52	0.18	5.13	1.13	0.40
19-2042.01	Written Comprehension	4.13	0.64	0.23	4.75	0.89	0.31
19-2042.01	Oral Expression	3.63	0.74	0.26	4.88	1.36	0.48
19-2042.01	Written Expression	3.75	0.71	0.25	4.50	0.93	0.33
19-2042.01	Fluency of Ideas	2.88	0.64	0.23	3.13	1.13	0.40
19-2042.01	Originality	2.88	0.99	0.35	3.00	1.77	<b>0.63</b>
19-2042.01	Problem Sensitivity	3.75	0.89	0.31	4.50	1.20	0.42
19-2042.01	Deductive Reasoning	4.13	0.64	0.23	4.50	0.76	0.27
19-2042.01	Inductive Reasoning	4.13	0.64	0.23	4.88	0.83	0.30
19-2042.01	Information Ordering	3.50	0.53	0.19	3.88	0.83	0.30
19-2042.01	Category Flexibility	3.63	0.52	0.18	4.75	0.89	0.31
19-2042.01	Mathematical Reasoning	2.88	0.83	0.30	3.75	1.28	0.45
19-2042.01	Number Facility	1.88	0.83	0.30	1.75	1.91	<b>0.67</b>
19-2042.01	Memorization	2.25	0.89	0.31	2.38	1.69	<b>0.60</b>
19-2042.01	Speed of Closure	2.63	0.92	0.32	3.25	2.05	<b>0.73</b>
19-2042.01	Flexibility of Closure	3.50	0.53	0.19	4.13	0.83	0.30
19-2042.01	Perceptual Speed	2.25	1.04	0.37	2.25	1.58	<b>0.56</b>
19-2042.01	<b>Spatial Orientation</b>	1.25	0.46	0.16	0.63	1.19	0.42
19-2042.01	Visualization	2.75	1.04	0.37	3.25	1.58	<b>0.56</b>
19-2042.01	Selective Attention	2.75	0.71	0.25	3.00	1.20	0.42
19-2042.01	Time Sharing	1.75	0.71	0.25	1.38	1.19	0.42
19-2042.01	Arm-Hand Steadiness	2.00	0.53	0.19	2.25	1.16	0.41
19-2042.01	Manual Dexterity	1.88	0.64	0.23	1.63	1.19	0.42
19-2042.01	Finger Dexterity	2.00	0.76	0.27	2.00	1.41	0.50
19-2042.01	Control Precision	2.00	1.07	0.38	2.00	1.93	<b>0.68</b>
19-2042.01	Multilimb Coordination	1.63	0.52	0.18	1.50	1.31	0.46
19-2042.01	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-2042.01	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-2042.01	Reaction Time	1.63	0.52	0.18	2.00	1.93	<b>0.68</b>
19-2042.01	<b>Wrist-Finger Speed</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-2042.01	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-2042.01	Static Strength	1.50	0.76	0.27	0.50	0.76	0.27
19-2042.01	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-2042.01	<b>Dynamic Strength</b>	1.25	0.46	0.16	0.38	0.74	0.26
19-2042.01	Trunk Strength	1.88	0.83	0.30	1.63	1.41	0.50
19-2042.01	Stamina	1.50	0.53	0.19	0.88	1.36	0.48
19-2042.01	Extent Flexibility	1.38	0.52	0.18	0.63	0.92	0.32
19-2042.01	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-2042.01	Gross Body Coordination	1.50	0.53	0.19	1.00	1.41	0.50
19-2042.01	<b>Gross Body Equilibrium</b>	1.25	0.46	0.16	0.38	0.74	0.26
19-2042.01	Near Vision	4.13	0.64	0.23	4.75	0.89	0.31
19-2042.01	Far Vision	2.50	0.93	0.33	3.25	1.83	<b>0.65</b>
19-2042.01	Visual Color Discrimination	2.25	1.04	0.37	2.63	2.00	<b>0.71</b>
19-2042.01	<b>Night Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
19-2042.01	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-2042.01	Depth Perception	1.75	0.71	0.25	1.50	1.51	<b>0.53</b>
19-2042.01	Glare Sensitivity	1.63	0.74	0.26	1.25	1.58	<b>0.56</b>
19-2042.01	<b>Hearing Sensitivity</b>	1.25	0.46	0.16	0.50	0.93	0.33
19-2042.01	Auditory Attention	1.75	0.71	0.25	1.63	1.51	<b>0.53</b>
19-2042.01	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-2042.01	Speech Recognition	3.13	0.83	0.30	2.63	0.92	0.32
19-2042.01	Speech Clarity	3.25	0.89	0.31	3.75	1.49	<b>0.53</b>

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Historians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
19-3093.00	Oral Comprehension	4.00	0.76	0.27	4.50	0.76	0.27
19-3093.00	Written Comprehension	4.75	0.46	0.16	4.50	0.53	0.19
19-3093.00	Oral Expression	4.25	0.71	0.25	4.75	0.46	0.16
19-3093.00	Written Expression	4.50	0.53	0.19	4.88	0.64	0.23
19-3093.00	Fluency of Ideas	2.88	0.64	0.23	3.25	0.89	0.31
19-3093.00	Originality	2.88	0.64	0.23	2.88	1.46	<b>0.52</b>
19-3093.00	Problem Sensitivity	3.38	0.92	0.32	3.25	0.46	0.16
19-3093.00	Deductive Reasoning	3.38	0.74	0.26	3.50	0.53	0.19
19-3093.00	Inductive Reasoning	4.13	0.64	0.23	3.88	0.64	0.23
19-3093.00	Information Ordering	3.00	0.76	0.27	3.13	0.99	0.35
19-3093.00	Category Flexibility	3.00	0.76	0.27	3.38	1.30	0.46
19-3093.00	Mathematical Reasoning	1.50	0.53	0.19	1.00	1.20	0.42
19-3093.00	Number Facility	1.38	0.52	0.18	0.63	0.92	0.32
19-3093.00	Memorization	2.38	1.06	0.38	2.25	1.75	<b>0.62</b>
19-3093.00	Speed of Closure	1.88	0.99	0.35	1.50	1.85	<b>0.65</b>
19-3093.00	Flexibility of Closure	2.38	0.92	0.32	2.88	1.64	<b>0.58</b>
19-3093.00	Perceptual Speed	2.00	0.76	0.27	1.75	1.58	<b>0.56</b>
19-3093.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-3093.00	Visualization	2.00	0.93	0.33	1.75	1.58	<b>0.56</b>
19-3093.00	Selective Attention	3.00	0.76	0.27	2.75	1.04	0.37
19-3093.00	Time Sharing	2.00	0.76	0.27	1.63	1.19	0.42
19-3093.00	Arm-Hand Steadiness	1.50	0.76	0.27	0.88	1.36	0.48
19-3093.00	Manual Dexterity	1.75	0.71	0.25	1.25	1.28	0.45
19-3093.00	<b>Finger Dexterity</b>	1.38	0.74	0.26	0.63	1.19	0.42
19-3093.00	Control Precision	1.63	0.74	0.26	1.38	1.60	<b>0.56</b>
19-3093.00	Multilimb Coordination	1.50	0.53	0.19	1.13	1.36	0.48
19-3093.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-3093.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-3093.00	Reaction Time	1.38	0.52	0.18	1.13	1.81	<b>0.64</b>
19-3093.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.25	0.71	0.25
19-3093.00	Speed of Limb Movement	1.50	0.76	0.27	1.00	1.77	<b>0.63</b>
19-3093.00	<b>Static Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
19-3093.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-3093.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-3093.00	Trunk Strength	1.88	0.64	0.23	1.63	1.30	0.46
19-3093.00	Stamina	1.75	0.71	0.25	1.00	1.07	0.38
19-3093.00	Extent Flexibility	1.63	0.52	0.18	1.38	1.51	<b>0.53</b>
19-3093.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-3093.00	Gross Body Coordination	1.75	0.71	0.25	1.00	1.31	0.46
19-3093.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-3093.00	Near Vision	4.00	0.93	0.33	4.38	0.52	0.18
19-3093.00	Far Vision	2.00	0.76	0.27	2.38	1.85	<b>0.65</b>
19-3093.00	Visual Color Discrimination	1.50	0.53	0.19	1.00	1.41	0.50
19-3093.00	<b>Night Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
19-3093.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-3093.00	Depth Perception	1.50	0.53	0.19	1.13	1.25	0.44
19-3093.00	Glare Sensitivity	1.50	0.53	0.19	1.13	1.46	<b>0.52</b>
19-3093.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
19-3093.00	Auditory Attention	2.38	1.06	0.38	1.88	1.36	0.48
19-3093.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-3093.00	Speech Recognition	3.63	0.92	0.32	3.38	1.30	0.46
19-3093.00	Speech Clarity	3.88	0.83	0.30	4.13	1.25	0.44

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Biological Technicians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
19-4021.00	Oral Comprehension	3.50	0.53	0.19	4.63	0.52	0.18
19-4021.00	Written Comprehension	3.50	0.53	0.19	4.75	0.46	0.16
19-4021.00	Oral Expression	3.63	0.52	0.18	4.38	0.74	0.26
19-4021.00	Written Expression	3.50	0.53	0.19	4.00	0.93	0.33
19-4021.00	Fluency of Ideas	2.63	0.52	0.18	3.25	0.71	0.25
19-4021.00	Originality	2.75	0.46	0.16	2.63	0.74	0.26
19-4021.00	Problem Sensitivity	3.88	0.35	0.13	4.50	1.07	0.38
19-4021.00	Deductive Reasoning	3.75	0.46	0.16	3.75	0.89	0.31
19-4021.00	Inductive Reasoning	3.38	0.52	0.18	3.75	0.89	0.31
19-4021.00	Information Ordering	4.00	0.53	0.19	4.13	0.83	0.30
19-4021.00	Category Flexibility	3.50	0.53	0.19	3.88	0.83	0.30
19-4021.00	Mathematical Reasoning	3.13	0.83	0.30	3.38	1.19	0.42
19-4021.00	Number Facility	3.25	0.71	0.25	3.63	0.74	0.26
19-4021.00	Memorization	2.63	0.52	0.18	2.50	1.07	0.38
19-4021.00	Speed of Closure	2.63	0.52	0.18	2.75	1.16	0.41
19-4021.00	Flexibility of Closure	3.00	0.93	0.33	3.38	0.92	0.32
19-4021.00	Perceptual Speed	3.13	0.83	0.30	3.00	0.93	0.33
19-4021.00	Spatial Orientation	1.88	0.35	0.13	1.63	0.92	0.32
19-4021.00	Visualization	2.88	0.35	0.13	3.25	0.89	0.31
19-4021.00	Selective Attention	3.63	0.52	0.18	3.38	0.92	0.32
19-4021.00	Time Sharing	2.75	0.71	0.25	2.75	0.89	0.31
19-4021.00	Arm-Hand Steadiness	3.13	0.35	0.13	3.50	0.76	0.27
19-4021.00	Manual Dexterity	2.88	0.35	0.13	3.00	1.20	0.42
19-4021.00	Finger Dexterity	3.00	0.53	0.19	2.88	0.64	0.23
19-4021.00	Control Precision	2.63	0.52	0.18	3.63	1.30	0.46
19-4021.00	Multilimb Coordination	2.50	0.53	0.19	2.00	0.93	0.33
19-4021.00	Response Orientation	2.00	0.76	0.27	1.63	1.19	0.42
19-4021.00	Rate Control	2.13	0.83	0.30	1.25	0.89	0.31
19-4021.00	Reaction Time	2.13	0.83	0.30	1.88	1.46	<b>0.52</b>
19-4021.00	Wrist-Finger Speed	1.88	0.64	0.23	1.50	1.20	0.42
19-4021.00	Speed of Limb Movement	1.88	0.64	0.23	1.25	0.89	0.31
19-4021.00	Static Strength	2.38	0.92	0.32	1.88	1.46	<b>0.52</b>
19-4021.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
19-4021.00	Dynamic Strength	1.88	0.64	0.23	1.25	0.89	0.31
19-4021.00	Trunk Strength	2.25	0.46	0.16	2.00	0.53	0.19
19-4021.00	Stamina	1.88	0.64	0.23	1.00	0.76	0.27
19-4021.00	Extent Flexibility	1.88	0.64	0.23	1.25	0.89	0.31
19-4021.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
19-4021.00	Gross Body Coordination	1.88	0.64	0.23	1.25	0.89	0.31
19-4021.00	Gross Body Equilibrium	1.88	0.64	0.23	1.00	0.76	0.27
19-4021.00	Near Vision	3.75	0.71	0.25	4.75	0.46	0.16
19-4021.00	Far Vision	3.13	0.83	0.30	3.50	0.76	0.27
19-4021.00	Visual Color Discrimination	3.00	0.76	0.27	3.25	1.04	0.37
19-4021.00	Night Vision	1.88	0.64	0.23	1.63	1.19	0.42
19-4021.00	Peripheral Vision	1.88	0.64	0.23	1.13	0.99	0.35
19-4021.00	Depth Perception	2.63	0.52	0.18	2.13	0.64	0.23
19-4021.00	Glare Sensitivity	1.88	0.64	0.23	1.38	1.06	0.38
19-4021.00	Hearing Sensitivity	2.38	0.74	0.26	2.13	0.99	0.35
19-4021.00	Auditory Attention	2.50	0.53	0.19	2.38	0.92	0.32
19-4021.00	Sound Localization	1.88	0.64	0.23	1.25	0.89	0.31
19-4021.00	Speech Recognition	3.50	0.53	0.19	3.13	0.64	0.23
19-4021.00	Speech Clarity	3.25	0.46	0.16	3.00	0.76	0.27

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Social and Human Service Assistants

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
21-1093.00	Oral Comprehension	4.13	0.35	0.13	4.25	0.46	0.16
21-1093.00	Written Comprehension	3.50	0.53	0.19	3.88	0.35	0.13
21-1093.00	Oral Expression	4.13	0.35	0.13	4.13	0.35	0.13
21-1093.00	Written Expression	3.63	0.52	0.18	3.63	0.74	0.26
21-1093.00	Fluency of Ideas	3.00	0.53	0.19	3.13	0.83	0.30
21-1093.00	Originality	3.00	0.76	0.27	2.63	0.74	0.26
21-1093.00	Problem Sensitivity	4.00	0.00	0.00	3.63	0.74	0.26
21-1093.00	Deductive Reasoning	3.63	0.52	0.18	3.25	0.71	0.25
21-1093.00	Inductive Reasoning	3.50	0.53	0.19	3.25	0.71	0.25
21-1093.00	Information Ordering	3.63	0.52	0.18	3.38	0.52	0.18
21-1093.00	Category Flexibility	3.13	0.35	0.13	3.13	0.35	0.13
21-1093.00	Mathematical Reasoning	2.38	0.74	0.26	1.75	1.16	0.41
21-1093.00	Number Facility	2.38	0.74	0.26	2.38	1.19	0.42
21-1093.00	Memorization	2.63	0.52	0.18	2.63	1.41	0.50
21-1093.00	Speed of Closure	2.75	0.71	0.25	2.75	1.28	0.45
21-1093.00	Flexibility of Closure	2.63	0.92	0.32	2.00	1.31	0.46
21-1093.00	Perceptual Speed	2.63	0.92	0.32	2.00	0.93	0.33
21-1093.00	<b>Spatial Orientation</b>	1.25	0.46	0.16	0.38	0.74	0.26
21-1093.00	Visualization	2.25	0.89	0.31	1.75	1.28	0.45
21-1093.00	Selective Attention	3.25	0.46	0.16	2.75	0.71	0.25
21-1093.00	Time Sharing	3.00	0.76	0.27	2.75	0.71	0.25
21-1093.00	Arm-Hand Steadiness	1.88	0.64	0.23	1.25	0.89	0.31
21-1093.00	Manual Dexterity	2.00	0.53	0.19	1.13	0.64	0.23
21-1093.00	Finger Dexterity	2.38	0.74	0.26	1.63	0.74	0.26
21-1093.00	Control Precision	1.88	0.35	0.13	1.38	0.74	0.26
21-1093.00	Multilimb Coordination	2.25	0.46	0.16	1.75	0.46	0.16
21-1093.00	<b>Response Orientation</b>	1.25	0.46	0.16	0.75	1.49	<b>0.53</b>
21-1093.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
21-1093.00	<b>Reaction Time</b>	1.13	0.35	0.13	0.25	0.71	0.25
21-1093.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.25	0.71	0.25
21-1093.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
21-1093.00	Static Strength	2.13	0.83	0.30	1.38	0.92	0.32
21-1093.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
21-1093.00	Dynamic Strength	1.75	0.46	0.16	1.13	0.83	0.30
21-1093.00	Trunk Strength	2.25	1.16	0.41	1.75	0.89	0.31
21-1093.00	Stamina	1.88	0.64	0.23	1.00	0.76	0.27
21-1093.00	Extent Flexibility	2.00	0.53	0.19	1.25	0.71	0.25
21-1093.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
21-1093.00	Gross Body Coordination	1.88	0.35	0.13	1.50	0.76	0.27
21-1093.00	Gross Body Equilibrium	1.63	0.52	0.18	0.88	0.83	0.30
21-1093.00	Near Vision	3.13	0.35	0.13	3.75	0.89	0.31
21-1093.00	Far Vision	2.88	0.64	0.23	2.63	0.52	0.18
21-1093.00	Visual Color Discrimination	2.25	1.04	0.37	1.50	1.07	0.38
21-1093.00	<b>Night Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
21-1093.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
21-1093.00	Depth Perception	2.38	0.52	0.18	1.88	0.35	0.13
21-1093.00	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
21-1093.00	Hearing Sensitivity	2.50	0.93	0.33	2.13	0.99	0.35
21-1093.00	Auditory Attention	2.50	0.76	0.27	2.38	0.52	0.18
21-1093.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.25	0.71	0.25
21-1093.00	Speech Recognition	4.13	0.35	0.13	4.25	0.71	0.25
21-1093.00	Speech Clarity	4.13	0.35	0.13	3.38	0.52	0.18

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Lawyers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
23-1011.00	Oral Comprehension	4.13	0.35	0.13	4.88	0.64	0.23
23-1011.00	Written Comprehension	4.13	0.35	0.13	4.88	0.64	0.23
23-1011.00	Oral Expression	4.38	0.52	0.18	5.00	0.76	0.27
23-1011.00	Written Expression	3.88	0.35	0.13	4.88	0.83	0.30
23-1011.00	Fluency of Ideas	3.50	0.53	0.19	4.38	0.92	0.32
23-1011.00	Originality	3.38	0.52	0.18	3.75	0.89	0.31
23-1011.00	Problem Sensitivity	4.25	0.46	0.16	4.25	1.04	0.37
23-1011.00	Deductive Reasoning	3.88	0.64	0.23	4.50	1.07	0.38
23-1011.00	Inductive Reasoning	4.13	0.35	0.13	4.50	0.76	0.27
23-1011.00	Information Ordering	3.75	0.46	0.16	3.88	0.83	0.30
23-1011.00	Category Flexibility	3.25	0.46	0.16	3.88	0.99	0.35
23-1011.00	Mathematical Reasoning	2.50	0.53	0.19	3.00	1.07	0.38
23-1011.00	Number Facility	2.63	0.74	0.26	3.13	0.99	0.35
23-1011.00	Memorization	2.63	0.52	0.18	2.75	1.28	0.45
23-1011.00	Speed of Closure	3.13	0.83	0.30	2.88	1.25	0.44
23-1011.00	Flexibility of Closure	3.25	0.71	0.25	3.50	0.76	0.27
23-1011.00	Perceptual Speed	2.50	0.53	0.19	2.75	0.46	0.16
23-1011.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	Visualization	2.25	1.04	0.37	2.38	2.20	<b>0.78</b>
23-1011.00	Selective Attention	3.25	0.46	0.16	3.00	0.76	0.27
23-1011.00	Time Sharing	2.63	0.52	0.18	2.88	0.83	0.30
23-1011.00	<b>Arm-Hand Steadiness</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Manual Dexterity</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	Finger Dexterity	2.13	0.64	0.23	1.88	0.83	0.30
23-1011.00	<b>Control Precision</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Wrist-Finger Speed</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Trunk Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Stamina</b>	1.13	0.35	0.13	0.13	0.35	0.13
23-1011.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	Near Vision	3.50	0.53	0.19	4.75	0.71	0.25
23-1011.00	Far Vision	2.75	0.46	0.16	3.00	0.76	0.27
23-1011.00	Visual Color Discrimination	2.13	0.64	0.23	1.50	0.93	0.33
23-1011.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	Depth Perception	1.75	0.46	0.16	1.00	0.76	0.27
23-1011.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	Hearing Sensitivity	2.25	0.71	0.25	1.75	1.04	0.37
23-1011.00	Auditory Attention	2.38	0.52	0.18	2.00	0.53	0.19
23-1011.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-1011.00	Speech Recognition	4.00	0.00	0.00	4.50	0.76	0.27
23-1011.00	Speech Clarity	4.25	0.46	0.16	5.00	0.93	0.33

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Law Clerks

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
23-2092.00	Oral Comprehension	4.00	0.00	0.00	4.38	0.52	0.18
23-2092.00	Written Comprehension	3.88	0.64	0.23	4.38	0.74	0.26
23-2092.00	Oral Expression	3.88	0.35	0.13	4.25	0.46	0.16
23-2092.00	Written Expression	3.38	0.52	0.18	3.75	0.71	0.25
23-2092.00	Fluency of Ideas	2.75	0.46	0.16	3.13	0.83	0.30
23-2092.00	Originality	2.75	0.46	0.16	2.63	0.52	0.18
23-2092.00	Problem Sensitivity	3.88	0.35	0.13	3.38	0.52	0.18
23-2092.00	Deductive Reasoning	3.50	0.53	0.19	3.38	0.52	0.18
23-2092.00	Inductive Reasoning	3.50	0.53	0.19	3.38	0.52	0.18
23-2092.00	Information Ordering	3.50	0.53	0.19	3.25	0.71	0.25
23-2092.00	Category Flexibility	3.25	0.46	0.16	3.13	0.35	0.13
23-2092.00	Mathematical Reasoning	2.13	0.64	0.23	1.75	1.04	0.37
23-2092.00	Number Facility	2.50	0.53	0.19	2.25	0.89	0.31
23-2092.00	Memorization	2.38	0.74	0.26	2.13	1.25	0.44
23-2092.00	Speed of Closure	2.88	0.64	0.23	2.50	1.31	0.46
23-2092.00	Flexibility of Closure	2.88	0.83	0.30	2.88	0.64	0.23
23-2092.00	Perceptual Speed	2.75	0.46	0.16	2.25	0.46	0.16
23-2092.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	Visualization	2.13	0.64	0.23	1.75	0.89	0.31
23-2092.00	Selective Attention	3.13	0.64	0.23	2.88	0.64	0.23
23-2092.00	Time Sharing	1.38	0.52	0.18	0.75	1.04	0.37
23-2092.00	<b>Arm-Hand Steadiness</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Manual Dexterity</b>	1.25	0.46	0.16	0.25	0.46	0.16
23-2092.00	Finger Dexterity	2.50	0.76	0.27	1.88	0.83	0.30
23-2092.00	<b>Control Precision</b>	1.13	0.35	0.13	0.13	0.35	0.13
23-2092.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
23-2092.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Reaction Time</b>	1.13	0.35	0.13	0.13	0.35	0.13
23-2092.00	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.63	1.41	0.50
23-2092.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Trunk Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	Near Vision	3.63	0.74	0.26	4.50	0.93	0.33
23-2092.00	Far Vision	2.38	0.92	0.32	2.13	1.13	0.40
23-2092.00	Visual Color Discrimination	1.88	0.64	0.23	1.25	0.89	0.31
23-2092.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Depth Perception</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	Hearing Sensitivity	2.00	0.53	0.19	1.50	0.76	0.27
23-2092.00	<b>Auditory Attention</b>	1.13	0.35	0.13	0.13	0.35	0.13
23-2092.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
23-2092.00	Speech Recognition	3.75	0.46	0.16	3.75	0.71	0.25
23-2092.00	Speech Clarity	3.63	0.52	0.18	3.13	0.64	0.23

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Museum Technicians and Conservators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
25-4013.00	Oral Comprehension	3.38	0.74	0.26	3.88	0.64	0.23
25-4013.00	Written Comprehension	3.00	0.76	0.27	3.75	0.46	0.16
25-4013.00	Oral Expression	3.38	0.52	0.18	3.88	0.35	0.13
25-4013.00	Written Expression	3.25	0.71	0.25	3.63	0.52	0.18
25-4013.00	Fluency of Ideas	2.75	0.46	0.16	3.25	0.46	0.16
25-4013.00	Originality	2.75	0.46	0.16	3.38	0.74	0.26
25-4013.00	Problem Sensitivity	3.50	0.53	0.19	3.38	0.52	0.18
25-4013.00	Deductive Reasoning	3.38	0.52	0.18	4.00	0.00	0.00
25-4013.00	Inductive Reasoning	3.25	0.46	0.16	3.88	0.64	0.23
25-4013.00	Information Ordering	3.38	0.52	0.18	3.88	0.35	0.13
25-4013.00	Category Flexibility	3.00	0.53	0.19	3.75	0.71	0.25
25-4013.00	Mathematical Reasoning	2.38	0.74	0.26	2.50	1.41	0.50
25-4013.00	Number Facility	1.50	0.76	0.27	1.13	1.81	0.64
25-4013.00	Memorization	2.00	0.93	0.33	1.63	1.41	0.50
25-4013.00	Speed of Closure	1.50	0.53	0.19	1.25	1.49	0.53
25-4013.00	Flexibility of Closure	2.13	0.64	0.23	2.63	1.41	0.50
25-4013.00	Perceptual Speed	2.13	0.64	0.23	2.50	1.41	0.50
25-4013.00	<b>Spatial Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
25-4013.00	Visualization	3.38	0.74	0.26	3.50	0.76	0.27
25-4013.00	Selective Attention	2.38	0.52	0.18	2.50	0.53	0.19
25-4013.00	Time Sharing	2.13	0.64	0.23	2.00	0.93	0.33
25-4013.00	Arm-Hand Steadiness	2.63	0.74	0.26	3.00	0.53	0.19
25-4013.00	Manual Dexterity	2.50	0.76	0.27	2.63	0.74	0.26
25-4013.00	Finger Dexterity	2.63	0.74	0.26	2.88	1.13	0.40
25-4013.00	Control Precision	1.88	0.83	0.30	1.63	1.41	0.50
25-4013.00	Multilimb Coordination	2.13	0.83	0.30	1.88	1.25	0.44
25-4013.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
25-4013.00	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
25-4013.00	<b>Reaction Time</b>	1.13	0.35	0.13	0.13	0.35	0.13
25-4013.00	Wrist-Finger Speed	1.50	0.53	0.19	1.00	1.20	0.42
25-4013.00	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.13	0.35	0.13
25-4013.00	Static Strength	2.25	0.71	0.25	2.00	0.93	0.33
25-4013.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
25-4013.00	Dynamic Strength	1.63	0.52	0.18	1.13	1.13	0.40
25-4013.00	Trunk Strength	2.38	0.52	0.18	2.50	0.76	0.27
25-4013.00	Stamina	1.63	0.74	0.26	0.75	0.89	0.31
25-4013.00	Extent Flexibility	1.63	0.74	0.26	1.00	1.20	0.42
25-4013.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
25-4013.00	Gross Body Coordination	1.63	0.74	0.26	0.88	0.99	0.35
25-4013.00	<b>Gross Body Equilibrium</b>	1.25	0.46	0.16	0.25	0.46	0.16
25-4013.00	Near Vision	3.50	0.53	0.19	3.75	0.71	0.25
25-4013.00	Far Vision	2.25	0.71	0.25	2.88	1.46	0.52
25-4013.00	Visual Color Discrimination	2.25	0.71	0.25	2.13	0.99	0.35
25-4013.00	<b>Night Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
25-4013.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
25-4013.00	Depth Perception	1.38	0.52	0.18	0.75	1.04	0.37
25-4013.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
25-4013.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
25-4013.00	Auditory Attention	1.75	0.71	0.25	1.25	1.04	0.37
25-4013.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
25-4013.00	Speech Recognition	3.13	0.83	0.30	3.00	1.07	0.38
25-4013.00	Speech Clarity	3.25	0.71	0.25	3.63	1.19	0.42

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Audio-Visual Collections Specialists

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
25-9011.00	Oral Comprehension	3.38	0.52	0.18	3.75	0.46	0.16
25-9011.00	Written Comprehension	3.25	0.71	0.25	3.75	0.46	0.16
25-9011.00	Oral Expression	3.88	0.35	0.13	4.00	0.53	0.19
25-9011.00	Written Expression	3.00	0.76	0.27	3.50	0.76	0.27
25-9011.00	Fluency of Ideas	2.88	0.64	0.23	2.88	0.64	0.23
25-9011.00	Originality	2.63	0.92	0.32	2.75	1.16	0.41
25-9011.00	Problem Sensitivity	3.38	0.74	0.26	3.25	0.89	0.31
25-9011.00	Deductive Reasoning	3.25	0.89	0.31	3.50	1.07	0.38
25-9011.00	Inductive Reasoning	3.38	0.74	0.26	3.38	0.74	0.26
25-9011.00	Information Ordering	3.00	0.93	0.33	3.25	0.71	0.25
25-9011.00	Category Flexibility	3.13	0.99	0.35	3.25	0.89	0.31
25-9011.00	Mathematical Reasoning	1.50	0.53	0.19	0.75	0.89	0.31
25-9011.00	Number Facility	1.50	0.76	0.27	0.63	0.92	0.32
25-9011.00	Memorization	1.88	0.83	0.30	1.63	1.51	<b>0.53</b>
25-9011.00	Speed of Closure	1.50	0.53	0.19	1.13	1.25	0.44
25-9011.00	Flexibility of Closure	1.75	0.71	0.25	1.50	1.31	0.46
25-9011.00	Perceptual Speed	1.88	0.83	0.30	1.50	1.31	0.46
25-9011.00	<b>Spatial Orientation</b>	1.25	0.46	0.16	0.38	0.74	0.26
25-9011.00	Visualization	2.88	0.64	0.23	3.00	0.76	0.27
25-9011.00	Selective Attention	2.63	1.06	0.38	2.50	1.51	<b>0.53</b>
25-9011.00	Time Sharing	2.00	0.76	0.27	1.63	1.06	0.38
25-9011.00	Arm-Hand Steadiness	2.25	0.89	0.31	2.13	0.99	0.35
25-9011.00	Manual Dexterity	2.25	0.46	0.16	2.38	0.52	0.18
25-9011.00	Finger Dexterity	2.25	0.46	0.16	2.38	0.52	0.18
25-9011.00	Control Precision	2.50	0.53	0.19	2.38	0.52	0.18
25-9011.00	Multilimb Coordination	1.88	0.64	0.23	1.75	1.28	0.45
25-9011.00	<b>Response Orientation</b>	1.38	0.74	0.26	0.50	0.93	0.33
25-9011.00	<b>Rate Control</b>	1.25	0.46	0.16	0.38	0.74	0.26
25-9011.00	<b>Reaction Time</b>	1.25	0.46	0.16	0.50	0.93	0.33
25-9011.00	Wrist-Finger Speed	1.38	0.52	0.18	0.75	1.04	0.37
25-9011.00	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.13	0.35	0.13
25-9011.00	Static Strength	1.88	0.83	0.30	1.25	1.04	0.37
25-9011.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
25-9011.00	<b>Dynamic Strength</b>	1.25	0.46	0.16	0.25	0.46	0.16
25-9011.00	Trunk Strength	2.13	0.35	0.13	2.25	0.46	0.16
25-9011.00	<b>Stamina</b>	1.25	0.46	0.16	0.25	0.46	0.16
25-9011.00	Extent Flexibility	1.50	0.53	0.19	0.75	0.89	0.31
25-9011.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
25-9011.00	Gross Body Coordination	1.50	0.53	0.19	0.75	0.89	0.31
25-9011.00	<b>Gross Body Equilibrium</b>	1.13	0.35	0.13	0.13	0.35	0.13
25-9011.00	Near Vision	3.25	0.71	0.25	3.88	0.64	0.23
25-9011.00	Far Vision	2.88	0.64	0.23	3.88	0.35	0.13
25-9011.00	Visual Color Discrimination	2.25	0.89	0.31	1.75	1.28	0.45
25-9011.00	<b>Night Vision</b>	1.38	0.74	0.26	0.50	1.07	0.38
25-9011.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
25-9011.00	Depth Perception	1.50	0.53	0.19	1.25	1.39	0.49
25-9011.00	<b>Glare Sensitivity</b>	1.25	0.46	0.16	0.25	0.46	0.16
25-9011.00	Hearing Sensitivity	1.75	0.89	0.31	1.13	1.25	0.44
25-9011.00	Auditory Attention	1.50	0.76	0.27	0.75	1.04	0.37
25-9011.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
25-9011.00	Speech Recognition	2.75	0.46	0.16	2.88	0.83	0.30
25-9011.00	Speech Clarity	3.25	0.46	0.16	3.88	1.13	0.40

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Producers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-2012.01	Oral Comprehension	4.25	0.46	0.16	4.38	0.74	0.26
27-2012.01	Written Comprehension	4.00	0.53	0.19	4.38	0.52	0.18
27-2012.01	Oral Expression	4.13	0.64	0.23	4.75	0.46	0.16
27-2012.01	Written Expression	3.63	0.74	0.26	4.50	0.93	0.33
27-2012.01	Fluency of Ideas	3.50	0.76	0.27	4.00	0.93	0.33
27-2012.01	Originality	3.63	0.74	0.26	3.88	0.83	0.30
27-2012.01	Problem Sensitivity	4.25	0.71	0.25	4.13	0.99	0.35
27-2012.01	Deductive Reasoning	3.63	0.52	0.18	4.13	0.64	0.23
27-2012.01	Inductive Reasoning	3.75	0.71	0.25	3.63	0.52	0.18
27-2012.01	Information Ordering	3.25	1.04	0.37	3.25	1.39	0.49
27-2012.01	Category Flexibility	2.75	1.16	0.41	2.50	1.69	<b>0.60</b>
27-2012.01	Mathematical Reasoning	2.75	0.71	0.25	3.00	1.41	0.50
27-2012.01	Number Facility	3.00	0.93	0.33	3.13	1.36	0.48
27-2012.01	Memorization	2.13	0.83	0.30	2.13	1.55	<b>0.55</b>
27-2012.01	Speed of Closure	2.38	0.74	0.26	2.63	1.60	<b>0.56</b>
27-2012.01	Flexibility of Closure	2.38	1.19	0.42	1.88	1.64	<b>0.58</b>
27-2012.01	Perceptual Speed	2.50	1.07	0.38	2.00	1.31	0.46
27-2012.01	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.01	Visualization	2.88	0.99	0.35	3.25	1.67	<b>0.59</b>
27-2012.01	Selective Attention	3.25	0.71	0.25	3.13	0.99	0.35
27-2012.01	Time Sharing	3.00	0.93	0.33	3.00	1.41	0.50
27-2012.01	Arm-Hand Steadiness	2.00	0.76	0.27	1.50	1.20	0.42
27-2012.01	Manual Dexterity	1.63	0.52	0.18	1.13	1.13	0.40
27-2012.01	Finger Dexterity	2.13	0.99	0.35	1.63	1.41	0.50
27-2012.01	Control Precision	2.00	0.93	0.33	1.63	1.41	0.50
27-2012.01	Multilimb Coordination	1.63	0.52	0.18	1.25	1.28	0.45
27-2012.01	Response Orientation	1.63	0.52	0.18	1.13	1.13	0.40
27-2012.01	Rate Control	1.63	0.52	0.18	1.00	1.07	0.38
27-2012.01	Reaction Time	1.63	0.52	0.18	1.38	1.30	0.46
27-2012.01	Wrist-Finger Speed	1.63	0.52	0.18	1.13	1.13	0.40
27-2012.01	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.01	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.01	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.01	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.01	Trunk Strength	1.88	0.64	0.23	1.63	1.19	0.42
27-2012.01	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.01	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.01	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.01	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.01	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.01	Near Vision	3.75	0.46	0.16	4.38	0.74	0.26
27-2012.01	Far Vision	3.00	0.93	0.33	3.25	1.39	0.49
27-2012.01	Visual Color Discrimination	2.38	1.06	0.38	1.88	1.25	0.44
27-2012.01	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.01	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.01	Depth Perception	2.13	0.83	0.30	1.50	1.20	0.42
27-2012.01	Glare Sensitivity	1.75	0.46	0.16	1.25	1.04	0.37
27-2012.01	Hearing Sensitivity	2.75	1.04	0.37	2.63	1.41	0.50
27-2012.01	Auditory Attention	2.63	0.92	0.32	2.25	1.16	0.41
27-2012.01	<b>Sound Localization</b>	1.13	0.35	0.13	0.25	0.71	0.25
27-2012.01	Speech Recognition	4.13	0.64	0.23	4.00	0.53	0.19
27-2012.01	Speech Clarity	3.88	0.64	0.23	3.88	1.13	0.40

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Directors- Stage, Motion Pictures, Television, and Radio

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-2012.02	Oral Comprehension	4.75	0.46	0.16	4.38	0.74	0.26
27-2012.02	Written Comprehension	4.38	0.52	0.18	4.38	0.74	0.26
27-2012.02	Oral Expression	4.63	0.52	0.18	4.75	0.71	0.25
27-2012.02	Written Expression	4.13	0.35	0.13	4.38	0.92	0.32
27-2012.02	Fluency of Ideas	4.13	0.64	0.23	4.38	0.92	0.32
27-2012.02	Originality	4.50	0.53	0.19	4.88	0.83	0.30
27-2012.02	Problem Sensitivity	4.13	0.35	0.13	4.00	1.07	0.38
27-2012.02	Deductive Reasoning	4.00	0.00	0.00	4.25	0.71	0.25
27-2012.02	Inductive Reasoning	4.13	0.35	0.13	3.75	0.71	0.25
27-2012.02	Information Ordering	3.88	0.35	0.13	3.88	0.64	0.23
27-2012.02	Category Flexibility	3.75	0.46	0.16	3.88	0.64	0.23
27-2012.02	Mathematical Reasoning	3.13	0.99	0.35	2.88	1.36	0.48
27-2012.02	Number Facility	3.38	0.74	0.26	3.75	0.71	0.25
27-2012.02	Memorization	2.88	0.83	0.30	3.25	1.28	0.45
27-2012.02	Speed of Closure	3.13	0.64	0.23	3.13	1.25	0.44
27-2012.02	Flexibility of Closure	3.13	1.25	0.44	2.75	1.49	0.53
27-2012.02	Perceptual Speed	2.75	1.04	0.37	2.25	1.28	0.45
27-2012.02	<b>Spatial Orientation</b>	1.50	0.93	0.33	1.00	1.85	0.65
27-2012.02	Visualization	3.88	0.64	0.23	4.13	0.99	0.35
27-2012.02	Selective Attention	3.38	0.92	0.32	3.75	1.49	0.53
27-2012.02	Time Sharing	3.63	0.92	0.32	3.50	1.41	0.50
27-2012.02	Arm-Hand Steadiness	2.63	0.74	0.26	2.13	1.13	0.40
27-2012.02	Manual Dexterity	2.38	0.52	0.18	2.13	1.46	0.52
27-2012.02	Finger Dexterity	2.63	1.06	0.38	2.25	1.58	0.56
27-2012.02	Control Precision	2.50	1.07	0.38	2.00	1.41	0.50
27-2012.02	Multilimb Coordination	2.38	0.74	0.26	1.63	1.30	0.46
27-2012.02	Response Orientation	2.38	0.92	0.32	1.88	1.46	0.52
27-2012.02	Rate Control	2.38	1.06	0.38	1.63	1.69	0.60
27-2012.02	Reaction Time	2.50	1.07	0.38	2.00	1.69	0.60
27-2012.02	Wrist-Finger Speed	2.00	0.76	0.27	1.50	1.20	0.42
27-2012.02	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-2012.02	Static Strength	2.00	0.76	0.27	1.13	0.83	0.30
27-2012.02	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.02	Dynamic Strength	1.75	0.71	0.25	0.88	0.83	0.30
27-2012.02	Trunk Strength	2.13	0.64	0.23	2.00	1.07	0.38
27-2012.02	Stamina	1.88	0.64	0.23	1.13	0.83	0.30
27-2012.02	Extent Flexibility	1.88	0.64	0.23	1.25	0.89	0.31
27-2012.02	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.02	Gross Body Coordination	1.88	0.64	0.23	1.25	0.89	0.31
27-2012.02	Gross Body Equilibrium	1.75	0.71	0.25	1.13	0.99	0.35
27-2012.02	Near Vision	3.88	0.35	0.13	4.38	0.74	0.26
27-2012.02	Far Vision	3.88	0.64	0.23	4.00	0.93	0.33
27-2012.02	Visual Color Discrimination	3.13	0.83	0.30	3.63	1.60	0.56
27-2012.02	<b>Night Vision</b>	1.25	0.46	0.16	0.50	0.93	0.33
27-2012.02	<b>Peripheral Vision</b>	1.38	0.74	0.26	0.63	1.19	0.42
27-2012.02	Depth Perception	2.88	0.35	0.13	2.75	0.89	0.31
27-2012.02	<b>Glare Sensitivity</b>	1.25	0.46	0.16	0.38	0.74	0.26
27-2012.02	Hearing Sensitivity	3.13	0.64	0.23	3.25	1.28	0.45
27-2012.02	Auditory Attention	2.88	0.83	0.30	2.88	1.25	0.44
27-2012.02	<b>Sound Localization</b>	1.38	0.74	0.26	0.75	1.39	0.49
27-2012.02	Speech Recognition	4.38	0.52	0.18	4.38	1.06	0.38
27-2012.02	Speech Clarity	4.25	0.46	0.16	4.63	0.92	0.32

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Technical Directors/Managers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-2012.05	Oral Comprehension	4.25	0.46	0.16	4.00	0.53	0.19
27-2012.05	Written Comprehension	3.50	0.76	0.27	4.00	0.53	0.19
27-2012.05	Oral Expression	4.25	0.46	0.16	4.25	0.71	0.25
27-2012.05	Written Expression	3.38	0.74	0.26	3.88	0.35	0.13
27-2012.05	Fluency of Ideas	3.38	0.52	0.18	3.75	0.46	0.16
27-2012.05	Originality	3.38	0.52	0.18	3.50	0.53	0.19
27-2012.05	Problem Sensitivity	4.13	0.35	0.13	3.75	0.46	0.16
27-2012.05	Deductive Reasoning	4.00	0.53	0.19	4.00	0.53	0.19
27-2012.05	Inductive Reasoning	3.88	0.35	0.13	3.38	0.52	0.18
27-2012.05	Information Ordering	3.63	0.52	0.18	3.75	0.71	0.25
27-2012.05	Category Flexibility	3.38	0.52	0.18	3.25	0.46	0.16
27-2012.05	Mathematical Reasoning	2.13	0.83	0.30	1.63	1.19	0.42
27-2012.05	Number Facility	2.50	1.07	0.38	2.00	1.31	0.46
27-2012.05	Memorization	2.63	0.52	0.18	2.38	1.19	0.42
27-2012.05	Speed of Closure	2.63	0.92	0.32	2.13	1.13	0.40
27-2012.05	Flexibility of Closure	2.88	1.13	0.40	2.63	1.41	0.50
27-2012.05	Perceptual Speed	3.25	0.89	0.31	3.13	0.83	0.30
27-2012.05	<b>Spatial Orientation</b>	1.25	0.46	0.16	0.50	0.93	0.33
27-2012.05	Visualization	3.38	0.74	0.26	3.50	0.93	0.33
27-2012.05	Selective Attention	3.63	0.74	0.26	3.50	0.76	0.27
27-2012.05	Time Sharing	3.00	0.76	0.27	3.25	1.49	<b>0.53</b>
27-2012.05	Arm-Hand Steadiness	2.88	0.64	0.23	2.63	0.74	0.26
27-2012.05	Manual Dexterity	2.38	0.74	0.26	2.00	1.20	0.42
27-2012.05	Finger Dexterity	2.75	1.04	0.37	2.13	0.99	0.35
27-2012.05	Control Precision	2.88	0.64	0.23	2.75	0.89	0.31
27-2012.05	Multilimb Coordination	2.25	0.71	0.25	2.00	1.07	0.38
27-2012.05	Response Orientation	2.38	0.52	0.18	2.38	1.19	0.42
27-2012.05	Rate Control	2.38	0.52	0.18	1.75	1.04	0.37
27-2012.05	Reaction Time	2.38	0.74	0.26	2.25	1.39	0.49
27-2012.05	Wrist-Finger Speed	2.00	0.76	0.27	1.38	1.06	0.38
27-2012.05	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-2012.05	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.05	<b>Explosive Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-2012.05	<b>Dynamic Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-2012.05	Trunk Strength	1.38	0.52	0.18	0.75	1.04	0.37
27-2012.05	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.05	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.05	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.05	<b>Gross Body Coordination</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-2012.05	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.05	Near Vision	3.50	0.53	0.19	3.75	1.04	0.37
27-2012.05	Far Vision	3.13	0.99	0.35	3.88	0.83	0.30
27-2012.05	Visual Color Discrimination	3.25	0.89	0.31	3.63	1.06	0.38
27-2012.05	<b>Night Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
27-2012.05	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
27-2012.05	Depth Perception	2.75	0.71	0.25	2.63	0.92	0.32
27-2012.05	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2012.05	Hearing Sensitivity	2.88	1.13	0.40	2.63	1.30	0.46
27-2012.05	Auditory Attention	3.13	0.83	0.30	3.38	1.06	0.38
27-2012.05	Sound Localization	1.38	0.52	0.18	0.88	1.46	<b>0.52</b>
27-2012.05	Speech Recognition	3.88	0.35	0.13	4.00	0.76	0.27
27-2012.05	Speech Clarity	3.88	0.35	0.13	3.88	0.64	0.23

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Umpires, Referees, and Other Sports Officials

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-2023.00	Oral Comprehension	3.75	0.46	0.16	4.13	0.35	0.13
27-2023.00	Written Comprehension	3.13	0.35	0.13	3.00	0.53	0.19
27-2023.00	Oral Expression	4.00	0.00	0.00	4.00	0.00	0.00
27-2023.00	Written Expression	2.88	0.35	0.13	3.00	0.53	0.19
27-2023.00	Fluency of Ideas	2.50	0.53	0.19	2.50	0.76	0.27
27-2023.00	Originality	2.63	0.52	0.18	2.38	0.52	0.18
27-2023.00	Problem Sensitivity	4.13	0.35	0.13	3.38	0.52	0.18
27-2023.00	Deductive Reasoning	3.50	0.53	0.19	3.13	0.83	0.30
27-2023.00	Inductive Reasoning	3.25	0.46	0.16	3.00	0.53	0.19
27-2023.00	Information Ordering	3.50	0.76	0.27	3.38	0.74	0.26
27-2023.00	Category Flexibility	3.00	0.00	0.00	3.00	0.53	0.19
27-2023.00	Mathematical Reasoning	2.13	0.35	0.13	1.75	0.46	0.16
27-2023.00	Number Facility	2.50	0.53	0.19	2.25	0.89	0.31
27-2023.00	Memorization	2.38	0.52	0.18	2.25	0.89	0.31
27-2023.00	Speed of Closure	2.75	0.71	0.25	2.63	0.74	0.26
27-2023.00	Flexibility of Closure	3.00	0.53	0.19	3.00	0.76	0.27
27-2023.00	Perceptual Speed	3.13	0.35	0.13	3.13	0.83	0.30
27-2023.00	Spatial Orientation	1.63	0.74	0.26	0.75	1.04	0.37
27-2023.00	Visualization	2.38	0.52	0.18	2.25	0.46	0.16
27-2023.00	Selective Attention	3.38	0.74	0.26	3.38	1.19	0.42
27-2023.00	Time Sharing	2.75	0.46	0.16	2.63	0.74	0.26
27-2023.00	Arm-Hand Steadiness	2.50	1.07	0.38	1.75	1.16	0.41
27-2023.00	Manual Dexterity	1.50	0.53	0.19	0.75	0.89	0.31
27-2023.00	Finger Dexterity	2.13	0.64	0.23	1.63	0.92	0.32
27-2023.00	<b>Control Precision</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-2023.00	Multilimb Coordination	3.13	0.83	0.30	2.38	0.74	0.26
27-2023.00	Response Orientation	2.50	0.76	0.27	2.25	0.89	0.31
27-2023.00	Rate Control	1.38	0.52	0.18	0.63	1.06	0.38
27-2023.00	Reaction Time	2.75	0.89	0.31	2.75	1.16	0.41
27-2023.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-2023.00	Speed of Limb Movement	3.25	1.04	0.37	2.88	1.13	0.40
27-2023.00	Static Strength	2.88	0.64	0.23	2.38	0.74	0.26
27-2023.00	Explosive Strength	2.25	0.46	0.16	2.13	0.99	0.35
27-2023.00	Dynamic Strength	2.88	0.83	0.30	2.50	0.93	0.33
27-2023.00	Trunk Strength	3.63	0.74	0.26	3.00	0.53	0.19
27-2023.00	Stamina	3.63	0.52	0.18	3.38	1.06	0.38
27-2023.00	Extent Flexibility	2.75	0.46	0.16	2.88	0.83	0.30
27-2023.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-2023.00	Gross Body Coordination	3.00	0.53	0.19	2.75	0.71	0.25
27-2023.00	Gross Body Equilibrium	2.88	0.64	0.23	2.13	0.64	0.23
27-2023.00	Near Vision	3.50	0.53	0.19	3.25	0.71	0.25
27-2023.00	Far Vision	3.63	0.92	0.32	3.75	0.89	0.31
27-2023.00	Visual Color Discrimination	2.63	0.52	0.18	2.50	0.76	0.27
27-2023.00	<b>Night Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
27-2023.00	Peripheral Vision	2.00	0.93	0.33	1.75	1.75	<b>0.62</b>
27-2023.00	Depth Perception	2.63	0.52	0.18	2.00	0.76	0.27
27-2023.00	Glare Sensitivity	2.00	0.00	0.00	2.00	1.07	0.38
27-2023.00	Hearing Sensitivity	2.63	0.52	0.18	2.13	0.35	0.13
27-2023.00	Auditory Attention	2.75	0.46	0.16	3.13	0.99	0.35
27-2023.00	Sound Localization	1.38	0.52	0.18	0.63	0.92	0.32
27-2023.00	Speech Recognition	3.75	0.71	0.25	3.38	0.74	0.26
27-2023.00	Speech Clarity	3.88	0.64	0.23	3.88	0.35	0.13

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Radio and Television Announcers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-3011.00	Oral Comprehension	4.25	0.71	0.25	4.13	0.35	0.13
27-3011.00	Written Comprehension	3.88	0.35	0.13	3.75	0.46	0.16
27-3011.00	Oral Expression	4.88	0.35	0.13	4.25	0.46	0.16
27-3011.00	Written Expression	3.63	0.92	0.32	3.63	0.52	0.18
27-3011.00	Fluency of Ideas	3.13	0.83	0.30	3.38	0.74	0.26
27-3011.00	Originality	3.50	0.53	0.19	3.50	0.53	0.19
27-3011.00	Problem Sensitivity	3.25	0.71	0.25	3.38	0.52	0.18
27-3011.00	Deductive Reasoning	3.25	0.89	0.31	3.63	0.52	0.18
27-3011.00	Inductive Reasoning	3.38	0.52	0.18	3.38	0.52	0.18
27-3011.00	Information Ordering	3.38	0.52	0.18	3.25	0.46	0.16
27-3011.00	Category Flexibility	2.88	0.35	0.13	3.00	0.53	0.19
27-3011.00	<b>Mathematical Reasoning</b>	1.38	0.74	0.26	0.50	0.93	0.33
27-3011.00	Number Facility	1.63	0.74	0.26	1.00	1.07	0.38
27-3011.00	Memorization	3.13	0.83	0.30	4.00	1.51	<b>0.53</b>
27-3011.00	Speed of Closure	2.88	0.64	0.23	3.00	0.76	0.27
27-3011.00	Flexibility of Closure	1.75	0.89	0.31	1.13	1.36	0.48
27-3011.00	Perceptual Speed	1.75	0.71	0.25	1.88	1.81	<b>0.64</b>
27-3011.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	Visualization	1.50	0.76	0.27	1.25	1.75	<b>0.62</b>
27-3011.00	Selective Attention	3.00	0.76	0.27	2.88	0.83	0.30
27-3011.00	Time Sharing	2.88	0.64	0.23	3.13	0.99	0.35
27-3011.00	Arm-Hand Steadiness	1.63	0.74	0.26	0.88	1.13	0.40
27-3011.00	Manual Dexterity	1.63	0.52	0.18	1.38	1.77	<b>0.63</b>
27-3011.00	Finger Dexterity	1.75	0.46	0.16	1.25	1.04	0.37
27-3011.00	Control Precision	1.88	0.64	0.23	1.75	1.28	0.45
27-3011.00	<b>Multilimb Coordination</b>	1.25	0.46	0.16	0.38	0.74	0.26
27-3011.00	Response Orientation	1.38	0.52	0.18	0.50	0.76	0.27
27-3011.00	Rate Control	1.63	0.74	0.26	0.88	1.36	0.48
27-3011.00	Reaction Time	1.75	0.71	0.25	1.38	1.51	<b>0.53</b>
27-3011.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-3011.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	Trunk Strength	1.75	0.89	0.31	1.13	1.36	0.48
27-3011.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	Near Vision	3.38	0.52	0.18	3.38	0.92	0.32
27-3011.00	Far Vision	2.25	1.16	0.41	2.00	1.85	<b>0.65</b>
27-3011.00	Visual Color Discrimination	1.63	0.74	0.26	1.13	1.25	0.44
27-3011.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	<b>Depth Perception</b>	1.13	0.35	0.13	0.25	0.71	0.25
27-3011.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3011.00	Hearing Sensitivity	1.50	0.53	0.19	1.13	1.25	0.44
27-3011.00	Auditory Attention	2.13	0.64	0.23	2.25	1.49	<b>0.53</b>
27-3011.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.25	0.71	0.25
27-3011.00	Speech Recognition	3.75	0.71	0.25	4.13	1.36	0.48
27-3011.00	Speech Clarity	4.75	0.46	0.16	4.88	0.99	0.35

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Reporters and Correspondents

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-3022.00	Oral Comprehension	4.38	0.74	0.26	4.50	0.53	0.19
27-3022.00	Written Comprehension	4.25	0.89	0.31	4.38	0.52	0.18
27-3022.00	Oral Expression	4.25	0.71	0.25	4.13	0.64	0.23
27-3022.00	Written Expression	4.25	0.71	0.25	4.38	0.74	0.26
27-3022.00	Fluency of Ideas	3.13	0.83	0.30	3.63	0.52	0.18
27-3022.00	Originality	3.50	0.53	0.19	3.50	0.53	0.19
27-3022.00	Problem Sensitivity	3.63	0.52	0.18	3.50	0.53	0.19
27-3022.00	Deductive Reasoning	3.13	0.64	0.23	3.63	0.52	0.18
27-3022.00	Inductive Reasoning	3.75	0.46	0.16	3.75	0.46	0.16
27-3022.00	Information Ordering	3.50	0.93	0.33	3.50	0.53	0.19
27-3022.00	Category Flexibility	2.63	0.92	0.32	2.63	1.19	0.42
27-3022.00	Mathematical Reasoning	1.38	0.52	0.18	0.50	0.76	0.27
27-3022.00	Number Facility	1.38	0.52	0.18	0.63	0.92	0.32
27-3022.00	Memorization	2.50	0.76	0.27	2.63	1.41	0.50
27-3022.00	Speed of Closure	2.50	0.53	0.19	2.88	0.35	0.13
27-3022.00	Flexibility of Closure	2.50	1.07	0.38	2.38	1.51	<b>0.53</b>
27-3022.00	Perceptual Speed	1.88	0.64	0.23	1.88	1.25	0.44
27-3022.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	Visualization	1.75	0.71	0.25	1.50	1.41	0.50
27-3022.00	Selective Attention	3.13	0.83	0.30	3.13	0.99	0.35
27-3022.00	Time Sharing	2.50	0.76	0.27	2.38	1.41	0.50
27-3022.00	Arm-Hand Steadiness	1.38	0.52	0.18	0.63	1.06	0.38
27-3022.00	Manual Dexterity	1.50	0.53	0.19	1.25	1.83	<b>0.65</b>
27-3022.00	Finger Dexterity	1.88	0.64	0.23	1.50	1.20	0.42
27-3022.00	Control Precision	1.63	0.74	0.26	1.13	1.25	0.44
27-3022.00	<b>Multilimb Coordination</b>	1.38	0.74	0.26	0.38	0.74	0.26
27-3022.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	<b>Rate Control</b>	1.25	0.71	0.25	0.50	1.41	0.50
27-3022.00	<b>Reaction Time</b>	1.13	0.35	0.13	0.50	1.41	0.50
27-3022.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.50	1.41	0.50
27-3022.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	Trunk Strength	1.88	0.64	0.23	1.75	1.16	0.41
27-3022.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	Near Vision	3.63	0.52	0.18	4.13	0.64	0.23
27-3022.00	Far Vision	2.25	0.71	0.25	2.25	1.16	0.41
27-3022.00	Visual Color Discrimination	1.50	0.53	0.19	0.88	1.13	0.40
27-3022.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	Depth Perception	1.50	0.76	0.27	0.75	1.16	0.41
27-3022.00	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
27-3022.00	<b>Hearing Sensitivity</b>	1.25	0.46	0.16	0.63	1.19	0.42
27-3022.00	Auditory Attention	2.00	0.93	0.33	1.88	1.81	<b>0.64</b>
27-3022.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3022.00	Speech Recognition	3.88	0.83	0.30	4.50	1.41	0.50
27-3022.00	Speech Clarity	4.25	0.71	0.25	4.38	1.19	0.42

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Technical Writers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-3042.00	Oral Comprehension	3.75	0.46	0.16	4.25	0.46	0.16
27-3042.00	Written Comprehension	4.38	0.52	0.18	4.38	0.52	0.18
27-3042.00	Oral Expression	3.63	0.52	0.18	4.25	0.46	0.16
27-3042.00	Written Expression	4.38	0.74	0.26	4.75	0.89	0.31
27-3042.00	Fluency of Ideas	3.00	0.76	0.27	3.25	0.89	0.31
27-3042.00	Originality	3.13	0.35	0.13	3.13	0.35	0.13
27-3042.00	Problem Sensitivity	3.38	0.52	0.18	3.13	0.35	0.13
27-3042.00	Deductive Reasoning	3.50	0.53	0.19	3.63	0.52	0.18
27-3042.00	Inductive Reasoning	3.00	0.53	0.19	3.38	0.52	0.18
27-3042.00	Information Ordering	3.50	0.93	0.33	3.75	0.71	0.25
27-3042.00	Category Flexibility	2.88	0.64	0.23	3.25	0.71	0.25
27-3042.00	Mathematical Reasoning	1.38	0.52	0.18	0.63	0.92	0.32
27-3042.00	Number Facility	1.38	0.52	0.18	0.63	0.92	0.32
27-3042.00	Memorization	1.50	0.53	0.19	0.75	0.89	0.31
27-3042.00	Speed of Closure	1.63	0.92	0.32	1.00	1.60	<b>0.57</b>
27-3042.00	Flexibility of Closure	2.25	0.89	0.31	2.25	1.49	<b>0.53</b>
27-3042.00	Perceptual Speed	1.75	0.89	0.31	1.38	1.51	<b>0.53</b>
27-3042.00	<b>Spatial Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-3042.00	Visualization	2.88	0.64	0.23	3.13	0.83	0.30
27-3042.00	Selective Attention	2.38	0.74	0.26	2.63	1.51	<b>0.53</b>
27-3042.00	Time Sharing	1.75	0.71	0.25	1.25	1.16	0.41
27-3042.00	Arm-Hand Steadiness	1.63	0.52	0.18	1.13	1.13	0.40
27-3042.00	Manual Dexterity	1.75	0.46	0.16	1.13	0.99	0.35
27-3042.00	Finger Dexterity	1.63	0.74	0.26	1.38	1.51	<b>0.53</b>
27-3042.00	<b>Control Precision</b>	1.25	0.46	0.16	0.50	1.07	0.38
27-3042.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Wrist-Finger Speed</b>	1.38	0.74	0.26	0.75	1.39	0.49
27-3042.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Trunk Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Near Vision	3.75	0.71	0.25	4.25	0.46	0.16
27-3042.00	Far Vision	1.88	0.64	0.23	1.75	1.49	<b>0.53</b>
27-3042.00	Visual Color Discrimination	1.63	0.74	0.26	1.13	1.25	0.44
27-3042.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Depth Perception</b>	1.13	0.35	0.13	0.25	0.71	0.25
27-3042.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	<b>Hearing Sensitivity</b>	1.25	0.46	0.16	0.63	1.19	0.42
27-3042.00	Auditory Attention	1.75	0.71	0.25	1.50	1.41	0.50
27-3042.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-3042.00	Speech Recognition	2.88	0.83	0.30	3.00	1.07	0.38
27-3042.00	Speech Clarity	3.13	0.64	0.23	2.88	0.83	0.30

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Audio and Video Equipment Technicians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-4011.00	Oral Comprehension	3.63	0.52	0.18	4.13	0.35	0.13
27-4011.00	Written Comprehension	3.63	0.52	0.18	3.88	0.64	0.23
27-4011.00	Oral Expression	3.38	0.52	0.18	4.13	0.64	0.23
27-4011.00	Written Expression	3.00	0.53	0.19	3.63	0.92	0.32
27-4011.00	Fluency of Ideas	3.25	0.46	0.16	3.13	0.83	0.30
27-4011.00	Originality	2.88	0.35	0.13	3.25	1.04	0.37
27-4011.00	Problem Sensitivity	3.88	0.35	0.13	3.63	0.74	0.26
27-4011.00	Deductive Reasoning	3.63	0.52	0.18	3.50	0.53	0.19
27-4011.00	Inductive Reasoning	3.63	0.52	0.18	3.38	0.52	0.18
27-4011.00	Information Ordering	3.75	0.46	0.16	3.75	0.46	0.16
27-4011.00	Category Flexibility	3.38	0.52	0.18	3.25	0.71	0.25
27-4011.00	Mathematical Reasoning	2.50	0.76	0.27	1.88	1.13	0.40
27-4011.00	Number Facility	2.38	0.74	0.26	2.13	1.13	0.40
27-4011.00	Memorization	2.88	0.83	0.30	2.50	0.53	0.19
27-4011.00	Speed of Closure	3.13	0.83	0.30	2.63	0.74	0.26
27-4011.00	Flexibility of Closure	3.13	1.13	0.40	2.50	1.51	<b>0.53</b>
27-4011.00	Perceptual Speed	3.00	1.07	0.38	2.88	1.46	<b>0.52</b>
27-4011.00	Spatial Orientation	2.00	0.76	0.27	1.50	1.07	0.38
27-4011.00	Visualization	3.25	0.46	0.16	3.25	1.28	0.45
27-4011.00	Selective Attention	3.50	0.53	0.19	3.25	1.04	0.37
27-4011.00	Time Sharing	3.00	0.76	0.27	3.13	1.46	<b>0.52</b>
27-4011.00	Arm-Hand Steadiness	3.38	0.74	0.26	3.13	0.64	0.23
27-4011.00	Manual Dexterity	3.13	0.35	0.13	3.13	0.99	0.35
27-4011.00	Finger Dexterity	3.38	0.92	0.32	3.38	0.74	0.26
27-4011.00	Control Precision	3.50	0.76	0.27	3.63	1.06	0.38
27-4011.00	Multilimb Coordination	2.75	0.46	0.16	2.38	0.92	0.32
27-4011.00	Response Orientation	2.75	0.46	0.16	2.63	0.74	0.26
27-4011.00	Rate Control	2.50	0.93	0.33	1.88	1.25	0.44
27-4011.00	Reaction Time	2.88	0.83	0.30	2.88	0.99	0.35
27-4011.00	Wrist-Finger Speed	2.13	0.83	0.30	1.63	1.30	0.46
27-4011.00	Speed of Limb Movement	2.13	0.64	0.23	1.63	1.06	0.38
27-4011.00	Static Strength	2.63	0.52	0.18	2.50	0.93	0.33
27-4011.00	<b>Explosive Strength</b>	1.25	0.46	0.16	0.50	0.93	0.33
27-4011.00	Dynamic Strength	1.88	0.64	0.23	1.38	0.92	0.32
27-4011.00	Trunk Strength	2.38	0.52	0.18	2.38	0.52	0.18
27-4011.00	Stamina	2.00	0.53	0.19	1.38	0.74	0.26
27-4011.00	Extent Flexibility	2.38	0.52	0.18	2.50	0.76	0.27
27-4011.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-4011.00	Gross Body Coordination	2.25	0.71	0.25	1.75	0.89	0.31
27-4011.00	Gross Body Equilibrium	2.25	0.46	0.16	2.13	0.35	0.13
27-4011.00	Near Vision	3.50	0.53	0.19	3.75	0.89	0.31
27-4011.00	Far Vision	3.25	0.71	0.25	3.75	0.89	0.31
27-4011.00	Visual Color Discrimination	3.38	0.74	0.26	4.00	1.07	0.38
27-4011.00	Night Vision	2.00	0.76	0.27	1.50	1.07	0.38
27-4011.00	Peripheral Vision	2.00	0.76	0.27	1.25	1.04	0.37
27-4011.00	Depth Perception	2.75	0.71	0.25	2.75	0.46	0.16
27-4011.00	Glare Sensitivity	2.50	0.53	0.19	2.00	0.76	0.27
27-4011.00	Hearing Sensitivity	3.50	0.76	0.27	3.25	1.16	0.41
27-4011.00	Auditory Attention	3.25	0.89	0.31	3.63	1.19	0.42
27-4011.00	Sound Localization	2.75	0.89	0.31	3.00	2.00	<b>0.71</b>
27-4011.00	Speech Recognition	3.50	0.53	0.19	3.88	0.99	0.35
27-4011.00	Speech Clarity	3.25	0.46	0.16	3.63	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Broadcast Technicians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-4012.00	Oral Comprehension	3.75	0.71	0.25	4.00	0.53	0.19
27-4012.00	Written Comprehension	3.38	0.52	0.18	3.13	0.64	0.23
27-4012.00	Oral Expression	3.25	0.46	0.16	3.75	0.46	0.16
27-4012.00	Written Expression	3.00	0.00	0.00	3.25	0.71	0.25
27-4012.00	Fluency of Ideas	2.75	0.46	0.16	3.13	0.99	0.35
27-4012.00	Originality	2.75	0.46	0.16	2.88	0.83	0.30
27-4012.00	Problem Sensitivity	4.13	0.64	0.23	3.38	0.92	0.32
27-4012.00	Deductive Reasoning	3.25	0.46	0.16	3.38	0.74	0.26
27-4012.00	Inductive Reasoning	3.25	0.46	0.16	3.13	0.35	0.13
27-4012.00	Information Ordering	3.13	0.35	0.13	3.38	0.74	0.26
27-4012.00	Category Flexibility	2.88	0.35	0.13	3.13	0.83	0.30
27-4012.00	Mathematical Reasoning	2.13	0.64	0.23	1.75	1.04	0.37
27-4012.00	Number Facility	2.25	0.71	0.25	2.13	0.99	0.35
27-4012.00	Memorization	2.75	0.46	0.16	2.50	1.07	0.38
27-4012.00	Speed of Closure	2.63	0.52	0.18	2.63	1.06	0.38
27-4012.00	Flexibility of Closure	3.25	0.71	0.25	2.63	0.52	0.18
27-4012.00	Perceptual Speed	3.13	0.64	0.23	3.25	0.71	0.25
27-4012.00	<b>Spatial Orientation</b>	1.25	0.71	0.25	0.25	0.71	0.25
27-4012.00	Visualization	3.00	0.00	0.00	3.00	0.76	0.27
27-4012.00	Selective Attention	3.50	0.76	0.27	3.50	0.53	0.19
27-4012.00	Time Sharing	2.75	0.89	0.31	3.13	1.55	<b>0.55</b>
27-4012.00	Arm-Hand Steadiness	3.00	0.53	0.19	2.88	0.64	0.23
27-4012.00	Manual Dexterity	3.00	0.53	0.19	3.00	1.07	0.38
27-4012.00	Finger Dexterity	3.38	0.52	0.18	3.50	0.93	0.33
27-4012.00	Control Precision	3.38	0.74	0.26	3.38	1.30	0.46
27-4012.00	Multilimb Coordination	2.50	0.53	0.19	2.00	0.93	0.33
27-4012.00	Response Orientation	2.75	0.89	0.31	2.50	1.20	0.42
27-4012.00	Rate Control	2.50	0.53	0.19	2.00	1.07	0.38
27-4012.00	Reaction Time	2.63	0.74	0.26	2.75	0.89	0.31
27-4012.00	Wrist-Finger Speed	2.25	1.04	0.37	1.50	1.31	0.46
27-4012.00	<b>Speed of Limb Movement</b>	1.25	0.71	0.25	0.38	1.06	0.38
27-4012.00	Static Strength	2.38	0.52	0.18	2.25	1.04	0.37
27-4012.00	<b>Explosive Strength</b>	1.25	0.71	0.25	0.25	0.71	0.25
27-4012.00	<b>Dynamic Strength</b>	1.25	0.71	0.25	0.25	0.71	0.25
27-4012.00	<b>Trunk Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
27-4012.00	<b>Stamina</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-4012.00	<b>Extent Flexibility</b>	1.13	0.35	0.13	0.25	0.71	0.25
27-4012.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-4012.00	<b>Gross Body Coordination</b>	1.13	0.35	0.13	0.25	0.71	0.25
27-4012.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-4012.00	Near Vision	3.50	0.53	0.19	3.38	0.74	0.26
27-4012.00	Far Vision	3.13	0.83	0.30	3.75	0.71	0.25
27-4012.00	Visual Color Discrimination	3.63	0.52	0.18	4.25	1.16	0.41
27-4012.00	<b>Night Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-4012.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-4012.00	Depth Perception	2.75	0.46	0.16	2.00	0.76	0.27
27-4012.00	<b>Glare Sensitivity</b>	1.38	0.74	0.26	0.50	1.07	0.38
27-4012.00	Hearing Sensitivity	3.63	0.52	0.18	3.75	0.89	0.31
27-4012.00	Auditory Attention	3.25	0.89	0.31	3.25	1.04	0.37
27-4012.00	Sound Localization	1.88	1.25	0.44	1.50	2.51	<b>0.89</b>
27-4012.00	Speech Recognition	3.50	0.53	0.19	3.75	0.89	0.31
27-4012.00	Speech Clarity	3.13	0.35	0.13	3.13	0.83	0.30

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Camera Operators, Television, Video, and Motion Picture

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-4031.00	Oral Comprehension	3.63	0.52	0.18	3.88	0.35	0.13
27-4031.00	Written Comprehension	3.13	0.35	0.13	3.38	0.52	0.18
27-4031.00	Oral Expression	3.38	0.52	0.18	3.63	0.52	0.18
27-4031.00	Written Expression	3.00	0.00	0.00	3.25	0.46	0.16
27-4031.00	Fluency of Ideas	3.00	0.53	0.19	2.88	0.64	0.23
27-4031.00	Originality	3.38	0.74	0.26	3.13	0.64	0.23
27-4031.00	Problem Sensitivity	3.75	0.46	0.16	3.25	0.46	0.16
27-4031.00	Deductive Reasoning	3.50	0.53	0.19	3.38	0.52	0.18
27-4031.00	Inductive Reasoning	3.25	0.46	0.16	3.25	0.71	0.25
27-4031.00	Information Ordering	3.25	0.46	0.16	3.50	0.53	0.19
27-4031.00	Category Flexibility	3.13	0.35	0.13	3.13	0.35	0.13
27-4031.00	Mathematical Reasoning	2.50	0.53	0.19	2.13	0.83	0.30
27-4031.00	Number Facility	2.50	0.53	0.19	2.50	0.53	0.19
27-4031.00	Memorization	2.75	0.46	0.16	2.75	0.71	0.25
27-4031.00	Speed of Closure	2.63	0.52	0.18	2.63	0.52	0.18
27-4031.00	Flexibility of Closure	3.13	0.64	0.23	2.88	0.83	0.30
27-4031.00	Perceptual Speed	3.38	0.52	0.18	3.25	0.46	0.16
27-4031.00	Spatial Orientation	2.50	0.76	0.27	2.13	0.99	0.35
27-4031.00	Visualization	3.50	0.53	0.19	3.38	0.92	0.32
27-4031.00	Selective Attention	3.38	0.52	0.18	3.38	0.92	0.32
27-4031.00	Time Sharing	2.63	0.52	0.18	2.75	0.71	0.25
27-4031.00	Arm-Hand Steadiness	3.63	0.92	0.32	3.00	0.76	0.27
27-4031.00	Manual Dexterity	3.25	0.46	0.16	2.63	0.92	0.32
27-4031.00	Finger Dexterity	3.38	0.52	0.18	3.13	0.83	0.30
27-4031.00	Control Precision	3.38	0.52	0.18	3.50	0.93	0.33
27-4031.00	Multilimb Coordination	2.75	0.89	0.31	2.63	0.74	0.26
27-4031.00	Response Orientation	2.75	0.71	0.25	2.75	1.04	0.37
27-4031.00	Rate Control	2.88	0.83	0.30	2.50	1.60	<b>0.57</b>
27-4031.00	Reaction Time	2.88	0.83	0.30	2.50	1.20	0.42
27-4031.00	Wrist-Finger Speed	2.25	1.04	0.37	1.63	1.19	0.42
27-4031.00	Speed of Limb Movement	2.13	0.83	0.30	1.38	1.06	0.38
27-4031.00	Static Strength	3.13	0.64	0.23	2.75	1.04	0.37
27-4031.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-4031.00	Dynamic Strength	2.00	0.76	0.27	1.50	1.07	0.38
27-4031.00	Trunk Strength	2.50	0.76	0.27	2.63	0.52	0.18
27-4031.00	Stamina	2.25	0.71	0.25	1.75	0.89	0.31
27-4031.00	Extent Flexibility	2.75	0.46	0.16	2.88	0.99	0.35
27-4031.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.25	0.71	0.25
27-4031.00	Gross Body Coordination	2.25	0.71	0.25	1.75	0.89	0.31
27-4031.00	Gross Body Equilibrium	2.13	0.83	0.30	1.38	1.06	0.38
27-4031.00	Near Vision	3.63	0.52	0.18	3.75	0.89	0.31
27-4031.00	Far Vision	3.50	0.53	0.19	4.00	0.53	0.19
27-4031.00	Visual Color Discrimination	3.25	0.71	0.25	3.13	0.83	0.30
27-4031.00	Night Vision	2.00	0.76	0.27	1.38	1.06	0.38
27-4031.00	Peripheral Vision	2.13	0.64	0.23	1.38	0.92	0.32
27-4031.00	Depth Perception	3.13	0.64	0.23	3.13	0.83	0.30
27-4031.00	Glare Sensitivity	2.63	0.52	0.18	2.63	0.52	0.18
27-4031.00	Hearing Sensitivity	2.75	0.71	0.25	2.63	0.52	0.18
27-4031.00	Auditory Attention	2.75	0.46	0.16	2.63	0.92	0.32
27-4031.00	Sound Localization	2.25	0.71	0.25	1.50	0.93	0.33
27-4031.00	Speech Recognition	3.50	0.53	0.19	3.50	0.76	0.27
27-4031.00	Speech Clarity	3.25	0.46	0.16	3.13	0.64	0.23

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Film and Video Editors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-4032.00	Oral Comprehension	3.38	0.52	0.18	3.88	0.64	0.23
27-4032.00	Written Comprehension	3.50	0.53	0.19	3.38	0.52	0.18
27-4032.00	Oral Expression	3.63	0.52	0.18	3.88	0.64	0.23
27-4032.00	Written Expression	3.13	0.35	0.13	3.25	0.46	0.16
27-4032.00	Fluency of Ideas	3.25	0.46	0.16	3.50	0.53	0.19
27-4032.00	Originality	3.63	0.52	0.18	3.50	0.53	0.19
27-4032.00	Problem Sensitivity	3.38	0.52	0.18	3.13	0.35	0.13
27-4032.00	Deductive Reasoning	3.38	0.52	0.18	3.25	0.46	0.16
27-4032.00	Inductive Reasoning	3.25	0.46	0.16	3.13	0.35	0.13
27-4032.00	Information Ordering	3.63	0.52	0.18	3.88	0.35	0.13
27-4032.00	Category Flexibility	3.25	0.46	0.16	3.50	0.76	0.27
27-4032.00	Mathematical Reasoning	2.38	0.52	0.18	2.63	0.74	0.26
27-4032.00	Number Facility	2.38	0.52	0.18	2.63	0.52	0.18
27-4032.00	Memorization	2.75	0.71	0.25	2.38	0.92	0.32
27-4032.00	Speed of Closure	2.75	0.71	0.25	2.63	0.92	0.32
27-4032.00	Flexibility of Closure	2.75	0.71	0.25	3.00	0.93	0.33
27-4032.00	Perceptual Speed	2.75	0.71	0.25	3.00	0.53	0.19
27-4032.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-4032.00	Visualization	3.38	0.74	0.26	3.63	0.52	0.18
27-4032.00	Selective Attention	3.25	0.46	0.16	3.00	0.53	0.19
27-4032.00	Time Sharing	2.75	0.46	0.16	2.63	0.52	0.18
27-4032.00	Arm-Hand Steadiness	2.88	0.83	0.30	2.63	0.52	0.18
27-4032.00	Manual Dexterity	2.88	0.99	0.35	2.50	1.31	0.46
27-4032.00	Finger Dexterity	3.00	0.76	0.27	2.88	0.64	0.23
27-4032.00	Control Precision	2.75	0.71	0.25	2.63	0.74	0.26
27-4032.00	Multilimb Coordination	2.13	0.64	0.23	1.75	0.89	0.31
27-4032.00	Response Orientation	2.13	0.64	0.23	1.75	0.89	0.31
27-4032.00	Rate Control	2.38	0.52	0.18	1.63	0.92	0.32
27-4032.00	Reaction Time	2.38	0.52	0.18	2.25	0.71	0.25
27-4032.00	Wrist-Finger Speed	2.00	0.53	0.19	1.63	0.92	0.32
27-4032.00	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-4032.00	Static Strength	2.13	0.64	0.23	1.38	0.74	0.26
27-4032.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-4032.00	Dynamic Strength	1.88	0.64	0.23	1.25	0.89	0.31
27-4032.00	Trunk Strength	2.00	0.53	0.19	1.63	1.06	0.38
27-4032.00	Stamina	1.88	0.64	0.23	1.13	0.83	0.30
27-4032.00	Extent Flexibility	1.88	0.64	0.23	1.25	0.89	0.31
27-4032.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-4032.00	Gross Body Coordination	1.88	0.64	0.23	1.25	0.89	0.31
27-4032.00	Gross Body Equilibrium	1.88	0.64	0.23	1.00	0.76	0.27
27-4032.00	Near Vision	3.63	0.52	0.18	3.63	0.74	0.26
27-4032.00	Far Vision	2.88	0.83	0.30	3.50	1.20	0.42
27-4032.00	Visual Color Discrimination	2.88	0.64	0.23	3.13	1.13	0.40
27-4032.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-4032.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
27-4032.00	Depth Perception	2.38	0.52	0.18	2.00	0.53	0.19
27-4032.00	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.13	0.35	0.13
27-4032.00	Hearing Sensitivity	3.00	0.76	0.27	3.00	1.07	0.38
27-4032.00	Auditory Attention	2.75	0.71	0.25	2.63	1.06	0.38
27-4032.00	<b>Sound Localization</b>	1.25	0.46	0.16	0.50	0.93	0.33
27-4032.00	Speech Recognition	3.38	0.52	0.18	3.38	0.52	0.18
27-4032.00	Speech Clarity	3.00	0.00	0.00	3.13	0.35	0.13

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Physician Assistants

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
29-1071.00	Oral Comprehension	4.13	0.64	0.23	4.38	0.52	0.18
29-1071.00	Written Comprehension	3.63	0.74	0.26	4.25	0.46	0.16
29-1071.00	Oral Expression	4.25	0.46	0.16	4.50	0.53	0.19
29-1071.00	Written Expression	3.50	0.76	0.27	3.88	0.35	0.13
29-1071.00	Fluency of Ideas	2.63	0.52	0.18	3.13	0.83	0.30
29-1071.00	Originality	2.25	0.89	0.31	2.25	1.39	0.49
29-1071.00	Problem Sensitivity	4.38	0.52	0.18	5.00	1.07	0.38
29-1071.00	Deductive Reasoning	3.75	0.71	0.25	4.00	0.76	0.27
29-1071.00	Inductive Reasoning	4.13	0.64	0.23	4.88	1.25	0.44
29-1071.00	Information Ordering	3.25	0.71	0.25	3.50	0.53	0.19
29-1071.00	Category Flexibility	2.75	0.71	0.25	3.38	0.92	0.32
29-1071.00	Mathematical Reasoning	2.13	0.83	0.30	1.75	1.16	0.41
29-1071.00	Number Facility	1.88	0.83	0.30	1.38	1.19	0.42
29-1071.00	Memorization	2.13	0.83	0.30	2.13	1.46	<b>0.52</b>
29-1071.00	Speed of Closure	3.00	0.93	0.33	3.50	0.76	0.27
29-1071.00	Flexibility of Closure	2.88	0.99	0.35	3.38	1.51	<b>0.53</b>
29-1071.00	Perceptual Speed	2.38	1.06	0.38	2.00	1.31	0.46
29-1071.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.00	Visualization	2.13	0.99	0.35	2.13	1.64	<b>0.58</b>
29-1071.00	Selective Attention	2.38	0.74	0.26	2.38	1.19	0.42
29-1071.00	Time Sharing	2.38	0.74	0.26	2.38	1.06	0.38
29-1071.00	Arm-Hand Steadiness	2.38	0.52	0.18	3.13	0.99	0.35
29-1071.00	Manual Dexterity	2.13	0.99	0.35	2.13	1.81	<b>0.64</b>
29-1071.00	Finger Dexterity	2.13	0.83	0.30	2.00	1.41	0.50
29-1071.00	Control Precision	1.75	0.89	0.31	1.13	1.36	0.48
29-1071.00	Multilimb Coordination	1.88	0.83	0.30	1.38	1.30	0.46
29-1071.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.38	1.06	0.38
29-1071.00	Speed of Limb Movement	1.38	0.52	0.18	0.50	0.76	0.27
29-1071.00	Static Strength	1.38	0.52	0.18	0.75	1.16	0.41
29-1071.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.00	<b>Dynamic Strength</b>	1.25	0.46	0.16	0.38	0.74	0.26
29-1071.00	Trunk Strength	2.50	0.53	0.19	2.63	0.52	0.18
29-1071.00	Stamina	2.00	0.76	0.27	1.50	1.07	0.38
29-1071.00	Extent Flexibility	1.63	0.74	0.26	1.00	1.20	0.42
29-1071.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.00	Gross Body Coordination	1.75	0.71	0.25	1.38	1.30	0.46
29-1071.00	<b>Gross Body Equilibrium</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-1071.00	Near Vision	3.50	0.53	0.19	4.00	0.53	0.19
29-1071.00	Far Vision	1.75	0.46	0.16	1.50	1.07	0.38
29-1071.00	Visual Color Discrimination	1.50	0.76	0.27	0.88	1.25	0.44
29-1071.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.00	<b>Depth Perception</b>	1.25	0.46	0.16	0.50	0.93	0.33
29-1071.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.00	Hearing Sensitivity	1.63	0.74	0.26	1.13	1.25	0.44
29-1071.00	Auditory Attention	1.38	0.52	0.18	0.75	1.04	0.37
29-1071.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1071.00	Speech Recognition	3.38	0.74	0.26	3.25	1.04	0.37
29-1071.00	Speech Clarity	3.75	0.46	0.16	3.13	0.64	0.23

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Radiation Therapists

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
29-1124.00	Oral Comprehension	4.38	0.52	0.18	4.50	0.53	0.19
29-1124.00	Written Comprehension	4.25	0.71	0.25	4.50	0.53	0.19
29-1124.00	Oral Expression	4.13	0.64	0.23	4.63	0.52	0.18
29-1124.00	Written Expression	3.75	0.71	0.25	3.88	0.64	0.23
29-1124.00	Fluency of Ideas	2.63	0.74	0.26	2.88	1.25	0.44
29-1124.00	Originality	2.75	0.71	0.25	2.63	1.06	0.38
29-1124.00	Problem Sensitivity	4.63	0.52	0.18	5.25	0.46	0.16
29-1124.00	Deductive Reasoning	4.00	0.53	0.19	4.25	0.89	0.31
29-1124.00	Inductive Reasoning	3.88	0.35	0.13	4.13	0.64	0.23
29-1124.00	Information Ordering	3.88	0.64	0.23	3.75	0.46	0.16
29-1124.00	Category Flexibility	3.13	0.83	0.30	3.00	0.93	0.33
29-1124.00	Mathematical Reasoning	3.63	0.74	0.26	3.25	1.16	0.41
29-1124.00	Number Facility	3.63	0.92	0.32	3.38	0.52	0.18
29-1124.00	Memorization	2.88	0.64	0.23	3.38	0.74	0.26
29-1124.00	Speed of Closure	2.75	0.71	0.25	3.00	0.76	0.27
29-1124.00	Flexibility of Closure	3.00	0.93	0.33	3.25	1.04	0.37
29-1124.00	Perceptual Speed	3.50	0.93	0.33	3.63	0.74	0.26
29-1124.00	Spatial Orientation	1.75	0.71	0.25	1.38	1.30	0.46
29-1124.00	Visualization	2.75	1.04	0.37	2.88	1.46	<b>0.52</b>
29-1124.00	Selective Attention	3.38	0.74	0.26	3.38	1.06	0.38
29-1124.00	Time Sharing	3.25	0.71	0.25	2.50	0.93	0.33
29-1124.00	Arm-Hand Steadiness	3.25	0.71	0.25	3.13	0.99	0.35
29-1124.00	Manual Dexterity	2.75	0.71	0.25	2.38	1.06	0.38
29-1124.00	Finger Dexterity	2.88	1.25	0.44	2.50	1.31	0.46
29-1124.00	Control Precision	3.38	0.52	0.18	3.13	0.64	0.23
29-1124.00	Multilimb Coordination	2.25	0.89	0.31	1.88	1.46	<b>0.52</b>
29-1124.00	Response Orientation	2.63	0.92	0.32	2.63	1.51	<b>0.53</b>
29-1124.00	Rate Control	2.00	0.93	0.33	1.50	1.31	0.46
29-1124.00	Reaction Time	2.75	0.71	0.25	3.38	1.06	0.38
29-1124.00	Wrist-Finger Speed	2.13	0.99	0.35	1.75	1.28	0.45
29-1124.00	Speed of Limb Movement	2.00	0.93	0.33	1.25	1.28	0.45
29-1124.00	Static Strength	2.00	0.76	0.27	1.88	1.25	0.44
29-1124.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1124.00	Dynamic Strength	1.88	0.83	0.30	1.13	1.13	0.40
29-1124.00	Trunk Strength	2.50	0.93	0.33	2.13	0.99	0.35
29-1124.00	Stamina	2.13	0.83	0.30	1.38	1.06	0.38
29-1124.00	Extent Flexibility	2.38	0.52	0.18	2.13	0.64	0.23
29-1124.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1124.00	Gross Body Coordination	1.88	0.83	0.30	1.25	1.28	0.45
29-1124.00	Gross Body Equilibrium	1.75	0.71	0.25	1.00	1.07	0.38
29-1124.00	Near Vision	4.38	0.52	0.18	4.13	0.64	0.23
29-1124.00	Far Vision	2.50	1.41	0.50	2.00	1.85	<b>0.65</b>
29-1124.00	Visual Color Discrimination	3.00	1.07	0.38	2.88	1.55	<b>0.55</b>
29-1124.00	Night Vision	1.75	0.71	0.25	1.00	0.93	0.33
29-1124.00	Peripheral Vision	1.75	0.71	0.25	0.88	0.83	0.30
29-1124.00	Depth Perception	2.50	0.76	0.27	2.13	1.36	0.48
29-1124.00	Glare Sensitivity	1.75	0.71	0.25	1.13	1.13	0.40
29-1124.00	Hearing Sensitivity	2.75	1.04	0.37	2.13	1.25	0.44
29-1124.00	Auditory Attention	2.38	1.19	0.42	2.00	1.69	<b>0.60</b>
29-1124.00	Sound Localization	1.75	0.71	0.25	1.25	1.16	0.41
29-1124.00	Speech Recognition	3.63	0.52	0.18	3.63	0.52	0.18
29-1124.00	Speech Clarity	4.25	0.46	0.16	3.50	0.93	0.33

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Veterinarians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
29-1131.00	Oral Comprehension	4.38	0.52	0.18	4.88	0.99	0.35
29-1131.00	Written Comprehension	4.00	0.00	0.00	4.88	0.64	0.23
29-1131.00	Oral Expression	4.00	0.00	0.00	4.88	0.64	0.23
29-1131.00	Written Expression	3.38	0.52	0.18	4.13	0.35	0.13
29-1131.00	Fluency of Ideas	3.00	0.53	0.19	3.63	1.06	0.38
29-1131.00	Originality	3.13	0.35	0.13	3.75	0.71	0.25
29-1131.00	Problem Sensitivity	4.38	0.52	0.18	5.88	0.35	0.13
29-1131.00	Deductive Reasoning	3.88	0.35	0.13	4.88	0.64	0.23
29-1131.00	Inductive Reasoning	4.38	0.52	0.18	5.88	0.35	0.13
29-1131.00	Information Ordering	3.75	0.46	0.16	4.13	0.64	0.23
29-1131.00	Category Flexibility	3.38	0.52	0.18	4.00	0.53	0.19
29-1131.00	Mathematical Reasoning	2.88	0.64	0.23	3.50	0.76	0.27
29-1131.00	Number Facility	2.88	0.64	0.23	3.13	0.35	0.13
29-1131.00	Memorization	2.38	0.92	0.32	2.00	1.51	<b>0.53</b>
29-1131.00	Speed of Closure	2.88	0.64	0.23	3.38	1.41	0.50
29-1131.00	Flexibility of Closure	3.13	0.99	0.35	3.25	1.58	<b>0.56</b>
29-1131.00	Perceptual Speed	3.13	0.64	0.23	3.13	0.83	0.30
29-1131.00	<b>Spatial Orientation</b>	1.13	0.35	0.13	0.25	0.71	0.25
29-1131.00	Visualization	2.63	0.74	0.26	2.75	1.58	<b>0.56</b>
29-1131.00	Selective Attention	3.38	0.52	0.18	3.50	0.93	0.33
29-1131.00	Time Sharing	3.00	0.76	0.27	3.13	0.83	0.30
29-1131.00	Arm-Hand Steadiness	3.13	0.35	0.13	4.13	0.64	0.23
29-1131.00	Manual Dexterity	3.38	0.92	0.32	4.38	2.39	<b>0.84</b>
29-1131.00	Finger Dexterity	3.38	0.52	0.18	3.88	1.13	0.40
29-1131.00	Control Precision	2.63	0.74	0.26	3.38	2.00	<b>0.71</b>
29-1131.00	Multilimb Coordination	2.63	0.52	0.18	2.13	0.99	0.35
29-1131.00	Response Orientation	2.25	0.71	0.25	2.13	1.13	0.40
29-1131.00	Rate Control	2.13	0.64	0.23	1.88	1.55	<b>0.55</b>
29-1131.00	Reaction Time	2.38	0.74	0.26	2.25	1.28	0.45
29-1131.00	Wrist-Finger Speed	2.13	0.83	0.30	1.63	1.30	0.46
29-1131.00	Speed of Limb Movement	2.00	0.53	0.19	1.75	1.16	0.41
29-1131.00	Static Strength	2.63	0.52	0.18	2.75	0.46	0.16
29-1131.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
29-1131.00	Dynamic Strength	1.88	0.64	0.23	1.38	1.06	0.38
29-1131.00	Trunk Strength	2.50	0.53	0.19	2.75	0.46	0.16
29-1131.00	Stamina	2.25	0.46	0.16	2.00	0.76	0.27
29-1131.00	Extent Flexibility	2.75	0.46	0.16	2.75	1.16	0.41
29-1131.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1131.00	Gross Body Coordination	2.25	0.46	0.16	2.13	0.35	0.13
29-1131.00	Gross Body Equilibrium	2.00	0.53	0.19	1.50	0.93	0.33
29-1131.00	Near Vision	3.75	0.46	0.16	4.13	0.64	0.23
29-1131.00	Far Vision	3.13	0.83	0.30	3.50	0.93	0.33
29-1131.00	Visual Color Discrimination	3.13	0.83	0.30	3.38	1.30	0.46
29-1131.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-1131.00	<b>Peripheral Vision</b>	1.25	0.46	0.16	0.25	0.46	0.16
29-1131.00	Depth Perception	2.50	0.53	0.19	2.50	0.76	0.27
29-1131.00	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-1131.00	Hearing Sensitivity	2.75	0.71	0.25	2.75	1.28	0.45
29-1131.00	Auditory Attention	2.75	0.46	0.16	2.75	0.71	0.25
29-1131.00	<b>Sound Localization</b>	1.25	0.46	0.16	0.50	0.93	0.33
29-1131.00	Speech Recognition	4.00	0.00	0.00	4.00	0.53	0.19
29-1131.00	Speech Clarity	4.00	0.00	0.00	3.88	0.83	0.30

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Cardiovascular Technologists and Technicians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
29-2031.00	Oral Comprehension	4.00	0.00	0.00	4.00	0.00	0.00
29-2031.00	Written Comprehension	3.38	0.52	0.18	3.88	0.35	0.13
29-2031.00	Oral Expression	3.88	0.35	0.13	4.00	0.00	0.00
29-2031.00	Written Expression	3.25	0.46	0.16	3.13	0.35	0.13
29-2031.00	Fluency of Ideas	2.88	0.64	0.23	2.63	0.52	0.18
29-2031.00	Originality	3.00	0.53	0.19	2.75	0.46	0.16
29-2031.00	Problem Sensitivity	4.00	0.00	0.00	4.13	0.83	0.30
29-2031.00	Deductive Reasoning	3.63	0.52	0.18	3.38	0.52	0.18
29-2031.00	Inductive Reasoning	3.63	0.52	0.18	3.50	0.76	0.27
29-2031.00	Information Ordering	3.63	0.52	0.18	3.63	0.52	0.18
29-2031.00	Category Flexibility	3.13	0.35	0.13	3.25	0.46	0.16
29-2031.00	Mathematical Reasoning	2.63	0.74	0.26	2.38	0.74	0.26
29-2031.00	Number Facility	2.63	0.74	0.26	2.88	0.99	0.35
29-2031.00	Memorization	2.75	0.71	0.25	2.50	1.07	0.38
29-2031.00	Speed of Closure	2.75	0.71	0.25	2.75	1.04	0.37
29-2031.00	Flexibility of Closure	3.13	0.64	0.23	2.88	0.83	0.30
29-2031.00	Perceptual Speed	3.50	0.76	0.27	3.50	0.76	0.27
29-2031.00	<b>Spatial Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-2031.00	Visualization	2.88	0.64	0.23	3.00	0.76	0.27
29-2031.00	Selective Attention	3.38	0.52	0.18	3.13	0.64	0.23
29-2031.00	Time Sharing	3.00	0.76	0.27	2.75	0.71	0.25
29-2031.00	Arm-Hand Steadiness	2.88	0.35	0.13	3.13	0.83	0.30
29-2031.00	Manual Dexterity	2.63	0.52	0.18	2.00	0.93	0.33
29-2031.00	Finger Dexterity	3.00	0.53	0.19	2.50	0.53	0.19
29-2031.00	Control Precision	2.88	0.35	0.13	2.75	0.71	0.25
29-2031.00	Multilimb Coordination	2.63	0.52	0.18	2.13	0.35	0.13
29-2031.00	Response Orientation	2.38	0.52	0.18	2.00	0.53	0.19
29-2031.00	Rate Control	1.88	0.64	0.23	1.25	0.89	0.31
29-2031.00	Reaction Time	2.38	0.52	0.18	2.63	1.19	0.42
29-2031.00	Wrist-Finger Speed	1.88	0.64	0.23	1.25	0.89	0.31
29-2031.00	Speed of Limb Movement	2.00	0.00	0.00	1.50	0.53	0.19
29-2031.00	Static Strength	2.38	0.52	0.18	2.13	0.64	0.23
29-2031.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-2031.00	Dynamic Strength	1.88	0.64	0.23	1.13	0.83	0.30
29-2031.00	Trunk Strength	2.13	0.35	0.13	2.38	0.52	0.18
29-2031.00	Stamina	2.25	0.46	0.16	1.63	0.52	0.18
29-2031.00	Extent Flexibility	2.25	0.46	0.16	2.25	0.46	0.16
29-2031.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2031.00	Gross Body Coordination	2.25	0.46	0.16	1.75	0.46	0.16
29-2031.00	Gross Body Equilibrium	2.00	0.53	0.19	1.13	0.64	0.23
29-2031.00	Near Vision	3.88	0.35	0.13	3.75	0.71	0.25
29-2031.00	Far Vision	2.88	0.83	0.30	3.13	0.99	0.35
29-2031.00	Visual Color Discrimination	3.00	0.76	0.27	2.63	0.74	0.26
29-2031.00	<b>Night Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-2031.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-2031.00	Depth Perception	2.63	0.52	0.18	1.88	0.64	0.23
29-2031.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2031.00	Hearing Sensitivity	2.88	0.64	0.23	2.38	0.52	0.18
29-2031.00	Auditory Attention	2.63	0.74	0.26	2.25	0.46	0.16
29-2031.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.25	0.71	0.25
29-2031.00	Speech Recognition	3.75	0.46	0.16	3.63	0.52	0.18
29-2031.00	Speech Clarity	3.88	0.35	0.13	3.13	0.35	0.13

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Nuclear Medicine Technologists

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
29-2033.00	Oral Comprehension	4.00	0.00	0.00	4.63	0.74	0.26
29-2033.00	Written Comprehension	3.88	0.35	0.13	4.38	0.52	0.18
29-2033.00	Oral Expression	3.88	0.35	0.13	4.50	0.53	0.19
29-2033.00	Written Expression	3.13	0.35	0.13	3.63	0.52	0.18
29-2033.00	Fluency of Ideas	2.63	0.52	0.18	2.88	0.64	0.23
29-2033.00	Originality	2.75	0.46	0.16	3.00	0.53	0.19
29-2033.00	Problem Sensitivity	4.13	0.35	0.13	4.63	0.74	0.26
29-2033.00	Deductive Reasoning	3.88	0.35	0.13	3.88	0.35	0.13
29-2033.00	Inductive Reasoning	3.75	0.46	0.16	3.63	0.74	0.26
29-2033.00	Information Ordering	3.75	0.46	0.16	3.63	0.52	0.18
29-2033.00	Category Flexibility	3.50	0.53	0.19	3.63	0.74	0.26
29-2033.00	Mathematical Reasoning	3.38	0.52	0.18	3.13	0.64	0.23
29-2033.00	Number Facility	3.00	0.53	0.19	3.38	0.52	0.18
29-2033.00	Memorization	2.63	0.52	0.18	2.63	0.52	0.18
29-2033.00	Speed of Closure	2.63	0.52	0.18	3.00	0.76	0.27
29-2033.00	Flexibility of Closure	3.25	0.89	0.31	2.88	0.83	0.30
29-2033.00	Perceptual Speed	3.38	0.92	0.32	3.50	0.93	0.33
29-2033.00	Spatial Orientation	1.88	0.64	0.23	1.00	0.76	0.27
29-2033.00	Visualization	2.88	0.64	0.23	3.25	0.71	0.25
29-2033.00	Selective Attention	3.50	0.53	0.19	3.13	0.64	0.23
29-2033.00	Time Sharing	2.88	0.64	0.23	2.63	0.52	0.18
29-2033.00	Arm-Hand Steadiness	3.50	0.53	0.19	3.63	0.52	0.18
29-2033.00	Manual Dexterity	3.13	0.35	0.13	2.63	0.74	0.26
29-2033.00	Finger Dexterity	3.50	0.53	0.19	3.38	0.74	0.26
29-2033.00	Control Precision	3.00	0.53	0.19	2.88	0.83	0.30
29-2033.00	Multilimb Coordination	2.63	0.52	0.18	2.38	0.74	0.26
29-2033.00	Response Orientation	2.63	0.52	0.18	2.50	0.93	0.33
29-2033.00	Rate Control	2.38	0.74	0.26	1.50	0.93	0.33
29-2033.00	Reaction Time	2.63	0.52	0.18	2.63	1.06	0.38
29-2033.00	Wrist-Finger Speed	2.13	0.83	0.30	1.38	1.06	0.38
29-2033.00	Speed of Limb Movement	2.13	0.64	0.23	1.50	0.93	0.33
29-2033.00	Static Strength	2.50	0.76	0.27	2.00	1.07	0.38
29-2033.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-2033.00	Dynamic Strength	1.88	0.64	0.23	1.13	0.83	0.30
29-2033.00	Trunk Strength	2.50	0.76	0.27	2.38	0.74	0.26
29-2033.00	Stamina	2.25	0.46	0.16	1.63	0.52	0.18
29-2033.00	Extent Flexibility	2.13	0.64	0.23	1.75	1.16	0.41
29-2033.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2033.00	Gross Body Coordination	2.25	0.46	0.16	1.63	0.52	0.18
29-2033.00	Gross Body Equilibrium	1.88	0.64	0.23	1.00	0.76	0.27
29-2033.00	Near Vision	3.88	0.64	0.23	3.88	0.64	0.23
29-2033.00	Far Vision	2.63	0.74	0.26	3.25	0.71	0.25
29-2033.00	Visual Color Discrimination	2.75	0.71	0.25	2.88	0.64	0.23
29-2033.00	Night Vision	1.88	0.64	0.23	1.25	0.89	0.31
29-2033.00	Peripheral Vision	1.88	0.64	0.23	1.13	0.83	0.30
29-2033.00	Depth Perception	2.88	0.35	0.13	2.13	0.64	0.23
29-2033.00	Glare Sensitivity	1.88	0.64	0.23	1.25	0.89	0.31
29-2033.00	Hearing Sensitivity	3.00	0.53	0.19	2.50	0.53	0.19
29-2033.00	Auditory Attention	2.75	0.71	0.25	2.38	0.52	0.18
29-2033.00	Sound Localization	2.00	0.53	0.19	1.13	0.64	0.23
29-2033.00	Speech Recognition	3.63	0.52	0.18	3.50	0.76	0.27
29-2033.00	Speech Clarity	3.75	0.46	0.16	3.25	0.46	0.16

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Dietetic Technicians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
29-2051.00	Oral Comprehension	3.88	0.83	0.30	3.88	0.64	0.23
29-2051.00	Written Comprehension	3.13	0.64	0.23	3.63	0.52	0.18
29-2051.00	Oral Expression	4.00	0.93	0.33	4.13	0.64	0.23
29-2051.00	Written Expression	2.88	0.64	0.23	3.38	0.92	0.32
29-2051.00	Fluency of Ideas	3.00	0.53	0.19	3.00	0.93	0.33
29-2051.00	Originality	2.63	0.74	0.26	2.88	0.99	0.35
29-2051.00	Problem Sensitivity	3.63	0.92	0.32	3.50	0.93	0.33
29-2051.00	Deductive Reasoning	3.13	0.64	0.23	3.63	0.92	0.32
29-2051.00	Inductive Reasoning	2.88	0.64	0.23	3.25	0.71	0.25
29-2051.00	Information Ordering	3.25	0.46	0.16	3.38	0.52	0.18
29-2051.00	Category Flexibility	2.88	0.64	0.23	3.25	0.71	0.25
29-2051.00	Mathematical Reasoning	2.13	0.64	0.23	1.50	1.07	0.38
29-2051.00	Number Facility	1.88	0.64	0.23	1.63	1.19	0.42
29-2051.00	Memorization	2.00	0.76	0.27	1.63	1.19	0.42
29-2051.00	Speed of Closure	1.63	0.52	0.18	1.75	1.58	<b>0.56</b>
29-2051.00	Flexibility of Closure	2.00	0.93	0.33	1.88	1.64	<b>0.58</b>
29-2051.00	Perceptual Speed	1.88	0.83	0.30	1.38	1.19	0.42
29-2051.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2051.00	Visualization	1.63	0.52	0.18	1.88	1.64	<b>0.58</b>
29-2051.00	Selective Attention	2.50	0.53	0.19	2.38	0.92	0.32
29-2051.00	Time Sharing	2.13	0.83	0.30	1.75	1.16	0.41
29-2051.00	Arm-Hand Steadiness	2.25	0.71	0.25	2.00	1.07	0.38
29-2051.00	Manual Dexterity	2.00	0.76	0.27	1.38	1.06	0.38
29-2051.00	Finger Dexterity	1.63	0.52	0.18	1.38	1.30	0.46
29-2051.00	Control Precision	1.38	0.52	0.18	0.75	1.04	0.37
29-2051.00	Multilimb Coordination	1.75	0.71	0.25	1.38	1.30	0.46
29-2051.00	Response Orientation	1.63	0.52	0.18	1.63	1.69	<b>0.60</b>
29-2051.00	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-2051.00	Reaction Time	1.50	0.53	0.19	0.88	0.99	0.35
29-2051.00	<b>Wrist-Finger Speed</b>	1.38	0.74	0.26	0.50	1.07	0.38
29-2051.00	Speed of Limb Movement	2.00	1.07	0.38	1.38	1.69	<b>0.60</b>
29-2051.00	Static Strength	1.88	0.64	0.23	1.75	1.67	<b>0.59</b>
29-2051.00	Explosive Strength	1.63	0.52	0.18	1.25	1.67	<b>0.59</b>
29-2051.00	Dynamic Strength	1.50	0.76	0.27	0.63	1.06	0.38
29-2051.00	Trunk Strength	2.25	1.04	0.37	2.13	1.36	0.48
29-2051.00	Stamina	2.25	1.04	0.37	1.88	1.73	<b>0.61</b>
29-2051.00	Extent Flexibility	2.00	0.76	0.27	2.13	1.46	<b>0.52</b>
29-2051.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2051.00	Gross Body Coordination	2.00	0.76	0.27	2.00	1.51	<b>0.53</b>
29-2051.00	Gross Body Equilibrium	1.38	0.52	0.18	1.13	1.81	<b>0.64</b>
29-2051.00	Near Vision	3.25	0.46	0.16	3.50	0.53	0.19
29-2051.00	Far Vision	1.88	0.64	0.23	1.88	1.46	<b>0.52</b>
29-2051.00	<b>Visual Color Discrimination</b>	1.38	0.74	0.26	0.63	1.19	0.42
29-2051.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2051.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2051.00	<b>Depth Perception</b>	1.13	0.35	0.13	0.25	0.71	0.25
29-2051.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2051.00	<b>Hearing Sensitivity</b>	1.25	0.46	0.16	0.50	0.93	0.33
29-2051.00	Auditory Attention	1.88	0.83	0.30	1.63	1.51	<b>0.53</b>
29-2051.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2051.00	Speech Recognition	3.50	0.93	0.33	3.38	1.30	0.46
29-2051.00	Speech Clarity	3.75	0.71	0.25	3.88	1.64	<b>0.58</b>

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Veterinary Technologists and Technicians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
29-2056.00	Oral Comprehension	3.88	0.83	0.30	4.25	0.71	0.25
29-2056.00	Written Comprehension	3.25	0.71	0.25	3.50	0.76	0.27
29-2056.00	Oral Expression	3.88	0.83	0.30	3.75	0.89	0.31
29-2056.00	Written Expression	2.75	0.46	0.16	3.00	0.93	0.33
29-2056.00	Fluency of Ideas	2.13	0.83	0.30	2.13	1.64	<b>0.58</b>
29-2056.00	Originality	2.50	0.93	0.33	2.38	1.41	0.50
29-2056.00	Problem Sensitivity	4.00	0.93	0.33	3.38	1.19	0.42
29-2056.00	Deductive Reasoning	3.38	0.74	0.26	3.50	0.53	0.19
29-2056.00	Inductive Reasoning	3.25	0.71	0.25	3.63	1.06	0.38
29-2056.00	Information Ordering	3.25	0.46	0.16	3.50	0.76	0.27
29-2056.00	Category Flexibility	2.75	0.46	0.16	3.25	0.71	0.25
29-2056.00	Mathematical Reasoning	2.25	0.46	0.16	1.88	0.64	0.23
29-2056.00	Number Facility	2.00	0.76	0.27	1.63	1.19	0.42
29-2056.00	Memorization	2.50	0.53	0.19	2.50	0.93	0.33
29-2056.00	Speed of Closure	2.38	0.74	0.26	2.75	1.04	0.37
29-2056.00	Flexibility of Closure	2.63	1.19	0.42	2.38	1.77	<b>0.63</b>
29-2056.00	Perceptual Speed	2.25	0.89	0.31	2.38	1.30	0.46
29-2056.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2056.00	Visualization	2.00	0.76	0.27	2.13	1.46	<b>0.52</b>
29-2056.00	Selective Attention	3.13	0.35	0.13	2.75	0.89	0.31
29-2056.00	Time Sharing	2.25	0.89	0.31	2.13	1.13	0.40
29-2056.00	Arm-Hand Steadiness	3.25	0.71	0.25	3.13	0.83	0.30
29-2056.00	Manual Dexterity	2.88	1.13	0.40	2.88	1.46	<b>0.52</b>
29-2056.00	Finger Dexterity	2.75	0.89	0.31	2.50	1.20	0.42
29-2056.00	Control Precision	2.38	0.74	0.26	2.50	1.41	0.50
29-2056.00	Multilimb Coordination	2.25	1.04	0.37	1.75	1.16	0.41
29-2056.00	Response Orientation	1.50	0.53	0.19	0.75	0.89	0.31
29-2056.00	<b>Rate Control</b>	1.25	0.46	0.16	0.25	0.46	0.16
29-2056.00	Reaction Time	1.50	0.76	0.27	0.75	1.16	0.41
29-2056.00	Wrist-Finger Speed	1.50	0.53	0.19	0.75	0.89	0.31
29-2056.00	Speed of Limb Movement	1.50	0.53	0.19	1.00	1.20	0.42
29-2056.00	Static Strength	2.25	1.16	0.41	2.00	1.69	<b>0.60</b>
29-2056.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2056.00	Dynamic Strength	1.50	0.53	0.19	0.63	0.74	0.26
29-2056.00	Trunk Strength	2.25	0.89	0.31	2.13	1.36	0.48
29-2056.00	Stamina	1.63	0.52	0.18	0.88	0.83	0.30
29-2056.00	Extent Flexibility	2.13	0.83	0.30	2.50	1.69	<b>0.60</b>
29-2056.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2056.00	Gross Body Coordination	1.75	0.71	0.25	1.50	1.31	0.46
29-2056.00	Gross Body Equilibrium	1.38	0.52	0.18	0.63	1.06	0.38
29-2056.00	Near Vision	3.50	0.53	0.19	3.25	0.71	0.25
29-2056.00	Far Vision	1.50	0.53	0.19	1.00	1.31	0.46
29-2056.00	Visual Color Discrimination	1.50	0.53	0.19	1.13	1.36	0.48
29-2056.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2056.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2056.00	Depth Perception	1.63	0.74	0.26	1.00	1.20	0.42
29-2056.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2056.00	Hearing Sensitivity	1.75	0.71	0.25	1.38	1.51	<b>0.53</b>
29-2056.00	Auditory Attention	2.13	1.13	0.40	1.63	1.41	0.50
29-2056.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2056.00	Speech Recognition	3.25	1.28	0.45	2.75	1.49	<b>0.53</b>
29-2056.00	Speech Clarity	3.00	1.07	0.38	2.50	1.51	<b>0.53</b>

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Opticians, Dispensing

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
29-2081.00	Oral Comprehension	4.00	0.76	0.27	3.88	0.64	0.23
29-2081.00	Written Comprehension	3.50	0.76	0.27	3.63	0.52	0.18
29-2081.00	Oral Expression	3.88	0.64	0.23	4.13	0.35	0.13
29-2081.00	Written Expression	3.13	0.83	0.30	3.25	0.89	0.31
29-2081.00	Fluency of Ideas	2.38	0.74	0.26	2.38	1.06	0.38
29-2081.00	Originality	2.50	0.53	0.19	2.63	0.52	0.18
29-2081.00	Problem Sensitivity	3.38	0.52	0.18	2.88	0.35	0.13
29-2081.00	Deductive Reasoning	3.00	0.76	0.27	3.25	0.46	0.16
29-2081.00	Inductive Reasoning	3.13	0.64	0.23	2.88	0.35	0.13
29-2081.00	Information Ordering	2.75	0.71	0.25	3.13	0.83	0.30
29-2081.00	Category Flexibility	2.50	0.76	0.27	2.63	1.19	0.42
29-2081.00	Mathematical Reasoning	2.38	0.52	0.18	2.00	0.53	0.19
29-2081.00	Number Facility	2.00	0.53	0.19	1.88	0.83	0.30
29-2081.00	Memorization	1.75	0.46	0.16	1.88	1.36	0.48
29-2081.00	Speed of Closure	1.63	0.74	0.26	1.25	1.49	<b>0.53</b>
29-2081.00	Flexibility of Closure	2.25	0.89	0.31	2.25	1.49	<b>0.53</b>
29-2081.00	Perceptual Speed	2.13	0.35	0.13	2.38	0.52	0.18
29-2081.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	Visualization	2.25	0.71	0.25	2.50	1.20	0.42
29-2081.00	Selective Attention	2.13	0.35	0.13	2.00	0.53	0.19
29-2081.00	Time Sharing	1.75	0.46	0.16	1.75	1.28	0.45
29-2081.00	Arm-Hand Steadiness	3.13	0.64	0.23	3.00	0.76	0.27
29-2081.00	Manual Dexterity	2.88	0.64	0.23	2.63	1.19	0.42
29-2081.00	Finger Dexterity	3.25	0.71	0.25	3.63	0.92	0.32
29-2081.00	Control Precision	2.00	0.53	0.19	2.13	0.99	0.35
29-2081.00	Multilimb Coordination	1.63	0.74	0.26	1.00	1.20	0.42
29-2081.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-2081.00	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-2081.00	<b>Reaction Time</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-2081.00	Wrist-Finger Speed	1.63	0.74	0.26	1.13	1.36	0.48
29-2081.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	Static Strength	1.63	0.74	0.26	0.75	0.89	0.31
29-2081.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	Trunk Strength	1.63	0.52	0.18	1.50	1.31	0.46
29-2081.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	Near Vision	3.88	0.35	0.13	4.38	0.52	0.18
29-2081.00	Far Vision	1.88	0.83	0.30	1.50	1.60	<b>0.57</b>
29-2081.00	Visual Color Discrimination	1.75	0.71	0.25	1.38	1.19	0.42
29-2081.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	<b>Depth Perception</b>	1.13	0.35	0.13	0.25	0.71	0.25
29-2081.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
29-2081.00	Auditory Attention	1.38	0.52	0.18	0.63	0.92	0.32
29-2081.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-2081.00	Speech Recognition	3.13	0.99	0.35	3.25	1.39	0.49
29-2081.00	Speech Clarity	3.13	0.64	0.23	3.00	0.93	0.33

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Athletic Trainers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
29-9091.00	Oral Comprehension	3.88	0.64	0.23	4.00	0.00	0.00
29-9091.00	Written Comprehension	3.50	0.76	0.27	3.50	0.53	0.19
29-9091.00	Oral Expression	4.25	0.46	0.16	4.00	0.00	0.00
29-9091.00	Written Expression	3.25	0.89	0.31	3.13	0.35	0.13
29-9091.00	Fluency of Ideas	2.75	1.04	0.37	2.88	1.25	0.44
29-9091.00	Originality	2.50	0.53	0.19	3.25	0.71	0.25
29-9091.00	Problem Sensitivity	4.50	0.53	0.19	4.00	0.53	0.19
29-9091.00	Deductive Reasoning	3.38	0.92	0.32	3.75	0.46	0.16
29-9091.00	Inductive Reasoning	3.75	0.46	0.16	4.13	0.64	0.23
29-9091.00	Information Ordering	3.50	0.76	0.27	3.63	0.52	0.18
29-9091.00	Category Flexibility	2.88	0.83	0.30	3.25	0.71	0.25
29-9091.00	Mathematical Reasoning	1.50	0.53	0.19	0.63	0.74	0.26
29-9091.00	Number Facility	1.63	0.92	0.32	0.75	1.04	0.37
29-9091.00	Memorization	1.88	0.83	0.30	1.50	1.31	0.46
29-9091.00	Speed of Closure	2.50	0.93	0.33	2.50	1.07	0.38
29-9091.00	Flexibility of Closure	2.38	1.30	0.46	2.00	1.77	<b>0.63</b>
29-9091.00	Perceptual Speed	2.00	0.93	0.33	1.88	1.55	<b>0.55</b>
29-9091.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-9091.00	Visualization	2.00	0.76	0.27	2.00	1.31	0.46
29-9091.00	Selective Attention	2.38	0.52	0.18	2.50	0.53	0.19
29-9091.00	Time Sharing	2.13	0.64	0.23	1.88	0.83	0.30
29-9091.00	Arm-Hand Steadiness	2.38	0.74	0.26	2.25	1.04	0.37
29-9091.00	Manual Dexterity	2.75	0.71	0.25	3.13	1.25	0.44
29-9091.00	Finger Dexterity	2.00	0.76	0.27	1.88	1.25	0.44
29-9091.00	Control Precision	2.25	0.46	0.16	2.50	0.53	0.19
29-9091.00	Multilimb Coordination	2.50	0.93	0.33	2.38	1.06	0.38
29-9091.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-9091.00	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-9091.00	<b>Reaction Time</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-9091.00	Wrist-Finger Speed	1.50	0.53	0.19	1.00	1.20	0.42
29-9091.00	Speed of Limb Movement	1.88	0.83	0.30	1.13	1.13	0.40
29-9091.00	Static Strength	2.38	1.19	0.42	2.13	1.46	<b>0.52</b>
29-9091.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
29-9091.00	Dynamic Strength	2.25	0.89	0.31	2.25	1.28	0.45
29-9091.00	Trunk Strength	2.88	0.64	0.23	3.00	0.53	0.19
29-9091.00	Stamina	2.38	0.74	0.26	2.38	1.19	0.42
29-9091.00	Extent Flexibility	2.75	0.46	0.16	3.38	0.52	0.18
29-9091.00	Dynamic Flexibility	1.50	0.76	0.27	0.88	1.36	0.48
29-9091.00	Gross Body Coordination	2.50	0.76	0.27	2.38	1.06	0.38
29-9091.00	Gross Body Equilibrium	1.50	0.53	0.19	0.75	0.89	0.31
29-9091.00	Near Vision	3.25	0.71	0.25	3.50	0.53	0.19
29-9091.00	Far Vision	2.13	0.83	0.30	1.88	1.25	0.44
29-9091.00	Visual Color Discrimination	1.50	0.76	0.27	0.88	1.36	0.48
29-9091.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-9091.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-9091.00	Depth Perception	1.63	0.74	0.26	1.13	1.25	0.44
29-9091.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-9091.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.38	1.06	0.38
29-9091.00	Auditory Attention	2.00	0.53	0.19	2.38	1.19	0.42
29-9091.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
29-9091.00	Speech Recognition	3.38	0.92	0.32	3.00	0.93	0.33
29-9091.00	Speech Clarity	3.63	0.74	0.26	3.38	0.92	0.32

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Home Health Aides

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
31-1011.00	Oral Comprehension	3.75	0.46	0.16	3.63	0.52	0.18
31-1011.00	Written Comprehension	3.13	0.35	0.13	3.13	0.35	0.13
31-1011.00	Oral Expression	3.75	0.46	0.16	3.88	0.35	0.13
31-1011.00	Written Expression	3.00	0.00	0.00	2.88	0.35	0.13
31-1011.00	Fluency of Ideas	2.63	0.52	0.18	2.63	0.74	0.26
31-1011.00	Originality	2.88	0.35	0.13	2.63	0.74	0.26
31-1011.00	Problem Sensitivity	3.75	0.46	0.16	3.25	0.89	0.31
31-1011.00	Deductive Reasoning	3.00	0.00	0.00	3.00	0.53	0.19
31-1011.00	Inductive Reasoning	3.13	0.35	0.13	2.88	0.35	0.13
31-1011.00	Information Ordering	3.13	0.35	0.13	3.25	0.71	0.25
31-1011.00	Category Flexibility	2.75	0.46	0.16	2.88	0.83	0.30
31-1011.00	Mathematical Reasoning	1.88	0.83	0.30	1.00	0.93	0.33
31-1011.00	Number Facility	2.00	0.76	0.27	1.88	1.25	0.44
31-1011.00	Memorization	2.25	0.46	0.16	2.00	1.07	0.38
31-1011.00	Speed of Closure	2.63	0.52	0.18	2.38	1.19	0.42
31-1011.00	Flexibility of Closure	2.88	0.64	0.23	2.88	0.64	0.23
31-1011.00	Perceptual Speed	2.88	0.64	0.23	2.50	0.53	0.19
31-1011.00	Spatial Orientation	2.38	0.52	0.18	1.88	0.64	0.23
31-1011.00	Visualization	2.38	0.52	0.18	2.13	0.64	0.23
31-1011.00	Selective Attention	2.88	0.35	0.13	2.50	0.76	0.27
31-1011.00	Time Sharing	2.75	0.46	0.16	2.63	0.92	0.32
31-1011.00	Arm-Hand Steadiness	3.00	0.53	0.19	2.50	0.93	0.33
31-1011.00	Manual Dexterity	2.75	0.46	0.16	2.13	0.99	0.35
31-1011.00	Finger Dexterity	2.75	0.46	0.16	2.63	0.52	0.18
31-1011.00	Control Precision	2.50	0.53	0.19	2.25	0.46	0.16
31-1011.00	Multilimb Coordination	2.88	0.64	0.23	2.25	1.04	0.37
31-1011.00	Response Orientation	2.38	0.52	0.18	2.38	1.06	0.38
31-1011.00	Rate Control	2.13	0.64	0.23	1.38	0.92	0.32
31-1011.00	Reaction Time	2.38	0.52	0.18	2.25	0.89	0.31
31-1011.00	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.63	1.19	0.42
31-1011.00	Speed of Limb Movement	2.13	0.35	0.13	1.88	0.99	0.35
31-1011.00	Static Strength	3.13	0.64	0.23	2.88	0.64	0.23
31-1011.00	Explosive Strength	2.25	0.89	0.31	1.50	0.76	0.27
31-1011.00	Dynamic Strength	2.38	0.74	0.26	2.00	0.76	0.27
31-1011.00	Trunk Strength	2.75	0.71	0.25	3.00	0.53	0.19
31-1011.00	Stamina	2.88	0.35	0.13	2.13	0.64	0.23
31-1011.00	Extent Flexibility	2.50	0.76	0.27	2.13	0.99	0.35
31-1011.00	<b>Dynamic Flexibility</b>	1.25	0.46	0.16	0.50	1.07	0.38
31-1011.00	Gross Body Coordination	2.63	0.52	0.18	2.38	0.52	0.18
31-1011.00	Gross Body Equilibrium	2.38	0.52	0.18	1.75	0.89	0.31
31-1011.00	Near Vision	3.25	0.46	0.16	3.25	0.71	0.25
31-1011.00	Far Vision	3.00	0.53	0.19	2.63	0.52	0.18
31-1011.00	Visual Color Discrimination	2.88	0.64	0.23	2.00	0.76	0.27
31-1011.00	Night Vision	1.88	0.64	0.23	1.38	0.92	0.32
31-1011.00	Peripheral Vision	2.13	0.35	0.13	1.25	0.46	0.16
31-1011.00	Depth Perception	2.63	0.52	0.18	2.13	0.35	0.13
31-1011.00	Glare Sensitivity	2.00	0.53	0.19	1.63	0.74	0.26
31-1011.00	Hearing Sensitivity	2.63	0.74	0.26	2.13	0.35	0.13
31-1011.00	Auditory Attention	2.50	0.53	0.19	2.00	0.53	0.19
31-1011.00	Sound Localization	2.13	0.35	0.13	1.63	1.06	0.38
31-1011.00	Speech Recognition	3.75	0.46	0.16	3.75	1.04	0.37
31-1011.00	Speech Clarity	3.63	0.52	0.18	3.13	0.83	0.30

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Occupational Therapist Assistants

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
31-2011.00	Oral Comprehension	4.13	0.35	0.13	4.13	0.35	0.13
31-2011.00	Written Comprehension	3.50	0.53	0.19	3.50	0.53	0.19
31-2011.00	Oral Expression	3.75	0.71	0.25	4.13	0.35	0.13
31-2011.00	Written Expression	3.25	0.46	0.16	3.25	0.46	0.16
31-2011.00	Fluency of Ideas	3.13	0.83	0.30	2.63	0.74	0.26
31-2011.00	Originality	3.00	0.93	0.33	3.00	0.76	0.27
31-2011.00	Problem Sensitivity	4.13	0.35	0.13	3.63	0.74	0.26
31-2011.00	Deductive Reasoning	3.38	0.52	0.18	3.25	0.71	0.25
31-2011.00	Inductive Reasoning	3.13	0.35	0.13	3.13	0.64	0.23
31-2011.00	Information Ordering	3.38	0.52	0.18	3.25	0.71	0.25
31-2011.00	Category Flexibility	3.13	0.64	0.23	3.25	0.46	0.16
31-2011.00	Mathematical Reasoning	2.25	0.71	0.25	1.63	0.92	0.32
31-2011.00	Number Facility	2.63	0.52	0.18	2.63	0.52	0.18
31-2011.00	Memorization	2.50	0.76	0.27	2.13	1.13	0.40
31-2011.00	Speed of Closure	2.88	0.83	0.30	2.38	0.92	0.32
31-2011.00	Flexibility of Closure	2.75	0.71	0.25	2.38	0.52	0.18
31-2011.00	Perceptual Speed	3.13	0.35	0.13	2.38	0.52	0.18
31-2011.00	Spatial Orientation	2.00	0.53	0.19	1.50	0.76	0.27
31-2011.00	Visualization	2.75	0.71	0.25	2.50	0.76	0.27
31-2011.00	Selective Attention	3.25	0.46	0.16	2.88	0.64	0.23
31-2011.00	Time Sharing	2.88	0.64	0.23	2.63	0.52	0.18
31-2011.00	Arm-Hand Steadiness	2.88	0.64	0.23	2.50	0.53	0.19
31-2011.00	Manual Dexterity	2.88	0.64	0.23	2.13	0.99	0.35
31-2011.00	Finger Dexterity	3.00	0.53	0.19	2.63	0.74	0.26
31-2011.00	Control Precision	2.50	0.53	0.19	2.00	0.53	0.19
31-2011.00	Multilimb Coordination	2.50	0.53	0.19	2.25	1.04	0.37
31-2011.00	Response Orientation	2.38	0.52	0.18	2.25	0.89	0.31
31-2011.00	Rate Control	1.75	0.71	0.25	0.88	0.83	0.30
31-2011.00	Reaction Time	2.38	0.52	0.18	2.25	0.89	0.31
31-2011.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.13	0.35	0.13
31-2011.00	Speed of Limb Movement	2.38	0.52	0.18	1.88	0.83	0.30
31-2011.00	Static Strength	3.00	0.53	0.19	2.63	0.92	0.32
31-2011.00	Explosive Strength	1.88	0.35	0.13	1.50	0.93	0.33
31-2011.00	Dynamic Strength	2.38	0.74	0.26	1.75	1.04	0.37
31-2011.00	Trunk Strength	3.13	0.35	0.13	2.88	0.35	0.13
31-2011.00	Stamina	3.13	0.35	0.13	2.13	0.83	0.30
31-2011.00	Extent Flexibility	2.88	0.35	0.13	3.00	0.93	0.33
31-2011.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
31-2011.00	Gross Body Coordination	2.63	0.52	0.18	2.50	0.93	0.33
31-2011.00	Gross Body Equilibrium	2.13	0.83	0.30	1.38	0.92	0.32
31-2011.00	Near Vision	3.38	0.52	0.18	3.25	0.89	0.31
31-2011.00	Far Vision	2.88	0.83	0.30	2.75	0.71	0.25
31-2011.00	Visual Color Discrimination	2.50	0.76	0.27	2.00	0.53	0.19
31-2011.00	Night Vision	1.88	0.64	0.23	1.25	0.89	0.31
31-2011.00	Peripheral Vision	2.00	0.53	0.19	1.13	0.64	0.23
31-2011.00	Depth Perception	2.25	0.46	0.16	2.00	0.00	0.00
31-2011.00	Glare Sensitivity	2.00	0.53	0.19	1.38	0.74	0.26
31-2011.00	Hearing Sensitivity	2.38	0.74	0.26	2.13	0.99	0.35
31-2011.00	Auditory Attention	2.63	0.74	0.26	2.63	0.74	0.26
31-2011.00	Sound Localization	2.13	0.64	0.23	1.50	1.20	0.42
31-2011.00	Speech Recognition	3.88	0.35	0.13	4.13	0.83	0.30
31-2011.00	Speech Clarity	3.75	0.46	0.16	3.38	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Physical Therapist Aides

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
31-2022.00	Oral Comprehension	3.88	0.35	0.13	3.75	0.46	0.16
31-2022.00	Written Comprehension	3.13	0.35	0.13	3.00	0.53	0.19
31-2022.00	Oral Expression	3.50	0.53	0.19	3.63	0.74	0.26
31-2022.00	Written Expression	2.88	0.35	0.13	2.75	0.46	0.16
31-2022.00	Fluency of Ideas	2.50	0.53	0.19	2.13	0.35	0.13
31-2022.00	Originality	2.38	0.52	0.18	2.38	0.74	0.26
31-2022.00	Problem Sensitivity	3.75	0.46	0.16	3.25	0.46	0.16
31-2022.00	Deductive Reasoning	3.25	0.46	0.16	2.88	0.35	0.13
31-2022.00	Inductive Reasoning	3.13	0.35	0.13	2.75	0.46	0.16
31-2022.00	Information Ordering	3.38	0.52	0.18	3.00	0.53	0.19
31-2022.00	Category Flexibility	3.13	0.35	0.13	3.00	0.00	0.00
31-2022.00	Mathematical Reasoning	2.25	0.46	0.16	1.63	0.74	0.26
31-2022.00	Number Facility	2.50	0.53	0.19	2.25	0.71	0.25
31-2022.00	Memorization	2.25	0.46	0.16	1.63	0.52	0.18
31-2022.00	Speed of Closure	2.38	0.52	0.18	2.00	0.76	0.27
31-2022.00	Flexibility of Closure	2.88	0.83	0.30	2.38	0.52	0.18
31-2022.00	Perceptual Speed	3.13	0.83	0.30	2.88	0.83	0.30
31-2022.00	<b>Spatial Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
31-2022.00	Visualization	2.75	0.71	0.25	2.63	1.06	0.38
31-2022.00	Selective Attention	3.00	0.53	0.19	2.38	0.52	0.18
31-2022.00	Time Sharing	2.63	0.74	0.26	2.13	0.64	0.23
31-2022.00	Arm-Hand Steadiness	2.88	0.64	0.23	2.25	0.46	0.16
31-2022.00	Manual Dexterity	2.75	0.46	0.16	2.13	0.83	0.30
31-2022.00	Finger Dexterity	3.00	0.76	0.27	2.50	0.53	0.19
31-2022.00	Control Precision	2.63	0.52	0.18	2.13	0.64	0.23
31-2022.00	Multilimb Coordination	2.50	0.53	0.19	2.13	0.35	0.13
31-2022.00	Response Orientation	2.00	0.53	0.19	1.63	0.74	0.26
31-2022.00	Rate Control	2.00	0.53	0.19	1.13	0.64	0.23
31-2022.00	Reaction Time	2.13	0.35	0.13	1.88	0.64	0.23
31-2022.00	Wrist-Finger Speed	2.00	0.53	0.19	1.75	0.89	0.31
31-2022.00	Speed of Limb Movement	2.00	0.00	0.00	1.50	0.53	0.19
31-2022.00	Static Strength	2.75	0.71	0.25	2.88	0.64	0.23
31-2022.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
31-2022.00	Dynamic Strength	2.38	0.52	0.18	1.63	0.52	0.18
31-2022.00	Trunk Strength	3.00	0.53	0.19	2.63	0.52	0.18
31-2022.00	Stamina	2.50	0.76	0.27	1.50	0.53	0.19
31-2022.00	Extent Flexibility	2.88	0.64	0.23	2.50	0.53	0.19
31-2022.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
31-2022.00	Gross Body Coordination	2.38	0.52	0.18	1.88	0.35	0.13
31-2022.00	Gross Body Equilibrium	2.00	0.53	0.19	1.25	0.71	0.25
31-2022.00	Near Vision	3.38	0.52	0.18	3.00	0.76	0.27
31-2022.00	Far Vision	2.88	0.64	0.23	2.63	0.92	0.32
31-2022.00	Visual Color Discrimination	2.75	0.71	0.25	1.75	0.71	0.25
31-2022.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
31-2022.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
31-2022.00	Depth Perception	2.63	0.74	0.26	2.00	0.53	0.19
31-2022.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
31-2022.00	Hearing Sensitivity	2.63	0.74	0.26	2.25	0.46	0.16
31-2022.00	Auditory Attention	2.75	0.71	0.25	2.00	0.00	0.00
31-2022.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
31-2022.00	Speech Recognition	3.75	0.46	0.16	3.13	0.64	0.23
31-2022.00	Speech Clarity	3.63	0.52	0.18	2.88	0.35	0.13

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Medical Equipment Preparers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
31-9093.00	Oral Comprehension	3.50	0.76	0.27	3.75	0.46	0.16
31-9093.00	Written Comprehension	2.63	0.52	0.18	3.25	0.46	0.16
31-9093.00	Oral Expression	2.88	0.83	0.30	3.50	0.53	0.19
31-9093.00	Written Expression	3.00	0.76	0.27	2.75	0.46	0.16
31-9093.00	Fluency of Ideas	1.63	0.74	0.26	1.38	1.51	<b>0.53</b>
31-9093.00	Originality	1.63	0.74	0.26	1.38	1.51	<b>0.53</b>
31-9093.00	Problem Sensitivity	3.75	0.46	0.16	3.13	0.64	0.23
31-9093.00	Deductive Reasoning	2.88	0.83	0.30	3.25	0.46	0.16
31-9093.00	Inductive Reasoning	2.88	0.83	0.30	3.00	0.76	0.27
31-9093.00	Information Ordering	3.25	0.71	0.25	3.25	0.46	0.16
31-9093.00	Category Flexibility	2.63	0.92	0.32	2.50	1.20	0.42
31-9093.00	Mathematical Reasoning	1.75	0.71	0.25	0.88	0.83	0.30
31-9093.00	Number Facility	1.75	0.71	0.25	1.25	1.04	0.37
31-9093.00	Memorization	1.63	0.52	0.18	1.38	1.19	0.42
31-9093.00	Speed of Closure	1.50	0.53	0.19	1.00	1.07	0.38
31-9093.00	Flexibility of Closure	2.38	0.92	0.32	2.13	1.36	0.48
31-9093.00	Perceptual Speed	2.38	0.92	0.32	2.63	1.19	0.42
31-9093.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
31-9093.00	Visualization	2.25	0.71	0.25	2.75	1.28	0.45
31-9093.00	Selective Attention	2.50	0.53	0.19	2.50	0.53	0.19
31-9093.00	Time Sharing	1.50	0.53	0.19	1.00	1.07	0.38
31-9093.00	Arm-Hand Steadiness	2.63	0.74	0.26	2.50	0.53	0.19
31-9093.00	Manual Dexterity	2.75	0.71	0.25	2.63	0.52	0.18
31-9093.00	Finger Dexterity	2.38	0.74	0.26	2.63	1.19	0.42
31-9093.00	Control Precision	2.38	0.74	0.26	2.38	1.06	0.38
31-9093.00	Multilimb Coordination	1.88	0.83	0.30	1.63	1.41	0.50
31-9093.00	Response Orientation	1.38	0.52	0.18	0.63	0.92	0.32
31-9093.00	Rate Control	2.13	0.64	0.23	1.75	1.04	0.37
31-9093.00	Reaction Time	1.63	0.52	0.18	1.25	1.16	0.41
31-9093.00	Wrist-Finger Speed	1.50	0.53	0.19	0.88	0.99	0.35
31-9093.00	Speed of Limb Movement	1.38	0.52	0.18	0.50	0.76	0.27
31-9093.00	Static Strength	2.38	0.52	0.18	2.25	0.71	0.25
31-9093.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
31-9093.00	Dynamic Strength	1.50	0.53	0.19	1.13	1.25	0.44
31-9093.00	Trunk Strength	2.50	0.53	0.19	2.75	0.46	0.16
31-9093.00	Stamina	1.75	0.46	0.16	1.38	1.06	0.38
31-9093.00	Extent Flexibility	2.13	0.64	0.23	2.38	1.19	0.42
31-9093.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
31-9093.00	Gross Body Coordination	1.75	0.89	0.31	1.25	1.39	0.49
31-9093.00	<b>Gross Body Equilibrium</b>	1.25	0.46	0.16	0.50	0.93	0.33
31-9093.00	Near Vision	3.50	0.53	0.19	3.25	0.46	0.16
31-9093.00	Far Vision	1.75	0.46	0.16	1.63	1.19	0.42
31-9093.00	Visual Color Discrimination	1.63	0.74	0.26	0.88	0.99	0.35
31-9093.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
31-9093.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
31-9093.00	Depth Perception	1.63	0.74	0.26	1.13	1.25	0.44
31-9093.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
31-9093.00	Hearing Sensitivity	1.63	0.74	0.26	1.25	1.39	0.49
31-9093.00	Auditory Attention	2.00	0.53	0.19	1.63	0.74	0.26
31-9093.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
31-9093.00	Speech Recognition	2.75	0.46	0.16	2.63	0.74	0.26
31-9093.00	Speech Clarity	2.63	0.52	0.18	2.63	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Veterinary Assistants and Laboratory Animal Caretakers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
31-9096.00	Oral Comprehension	4.00	0.53	0.19	3.88	0.35	0.13
31-9096.00	Written Comprehension	3.00	0.93	0.33	3.38	0.52	0.18
31-9096.00	Oral Expression	3.88	0.64	0.23	4.00	0.00	0.00
31-9096.00	Written Expression	2.75	0.46	0.16	3.13	0.35	0.13
31-9096.00	Fluency of Ideas	2.00	0.76	0.27	1.63	1.19	0.42
31-9096.00	Originality	1.63	0.52	0.18	1.63	1.41	0.50
31-9096.00	Problem Sensitivity	4.00	0.76	0.27	4.50	1.07	0.38
31-9096.00	Deductive Reasoning	3.00	0.76	0.27	3.13	0.64	0.23
31-9096.00	Inductive Reasoning	3.38	0.74	0.26	3.88	1.25	0.44
31-9096.00	Information Ordering	2.88	0.64	0.23	3.13	0.35	0.13
31-9096.00	Category Flexibility	2.25	0.89	0.31	2.38	1.51	<b>0.53</b>
31-9096.00	Mathematical Reasoning	1.75	0.71	0.25	1.00	0.93	0.33
31-9096.00	Number Facility	1.63	0.74	0.26	1.00	1.31	0.46
31-9096.00	Memorization	1.88	0.64	0.23	1.63	1.19	0.42
31-9096.00	Speed of Closure	2.38	0.74	0.26	2.50	1.51	<b>0.53</b>
31-9096.00	Flexibility of Closure	2.25	1.16	0.41	2.13	1.81	<b>0.64</b>
31-9096.00	Perceptual Speed	2.00	0.93	0.33	1.75	1.58	<b>0.56</b>
31-9096.00	<b>Spatial Orientation</b>	1.13	0.35	0.13	0.38	1.06	0.38
31-9096.00	Visualization	1.50	0.53	0.19	1.00	1.07	0.38
31-9096.00	Selective Attention	2.25	0.89	0.31	1.88	1.25	0.44
31-9096.00	Time Sharing	1.88	0.83	0.30	1.50	1.31	0.46
31-9096.00	Arm-Hand Steadiness	2.88	1.25	0.44	2.63	1.69	<b>0.60</b>
31-9096.00	Manual Dexterity	3.13	0.64	0.23	3.63	1.30	0.46
31-9096.00	Finger Dexterity	2.38	0.92	0.32	2.63	1.30	0.46
31-9096.00	Control Precision	2.38	0.92	0.32	2.50	1.77	<b>0.63</b>
31-9096.00	Multilimb Coordination	2.75	1.04	0.37	2.25	1.04	0.37
31-9096.00	Response Orientation	1.50	0.76	0.27	1.00	1.51	<b>0.53</b>
31-9096.00	<b>Rate Control</b>	1.25	0.46	0.16	0.25	0.46	0.16
31-9096.00	Reaction Time	1.63	0.74	0.26	1.50	1.85	<b>0.65</b>
31-9096.00	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.63	1.19	0.42
31-9096.00	Speed of Limb Movement	1.88	0.99	0.35	1.25	1.58	<b>0.56</b>
31-9096.00	Static Strength	3.13	0.64	0.23	3.13	1.13	0.40
31-9096.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
31-9096.00	Dynamic Strength	2.25	0.89	0.31	1.50	1.20	0.42
31-9096.00	Trunk Strength	2.75	1.04	0.37	2.63	1.06	0.38
31-9096.00	Stamina	2.75	1.04	0.37	1.88	1.13	0.40
31-9096.00	Extent Flexibility	3.13	0.83	0.30	3.75	1.16	0.41
31-9096.00	<b>Dynamic Flexibility</b>	1.25	0.46	0.16	0.25	0.46	0.16
31-9096.00	Gross Body Coordination	2.63	0.92	0.32	2.00	0.93	0.33
31-9096.00	Gross Body Equilibrium	1.88	0.83	0.30	1.38	1.41	0.50
31-9096.00	Near Vision	3.63	0.52	0.18	3.25	0.89	0.31
31-9096.00	Far Vision	1.75	0.71	0.25	1.13	0.99	0.35
31-9096.00	Visual Color Discrimination	1.75	0.89	0.31	1.38	1.77	<b>0.63</b>
31-9096.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
31-9096.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
31-9096.00	Depth Perception	1.50	0.53	0.19	0.88	0.99	0.35
31-9096.00	Glare Sensitivity	1.63	0.74	0.26	1.00	1.41	0.50
31-9096.00	Hearing Sensitivity	1.50	0.53	0.19	0.88	1.13	0.40
31-9096.00	Auditory Attention	1.88	0.64	0.23	1.75	1.39	0.49
31-9096.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
31-9096.00	Speech Recognition	3.38	0.74	0.26	3.25	0.89	0.31
31-9096.00	Speech Clarity	3.63	0.74	0.26	3.50	0.93	0.33

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Municipal Fire Fighting and Prevention Supervisors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
33-1021.01	Oral Comprehension	4.00	0.76	0.27	4.25	0.71	0.25
33-1021.01	Written Comprehension	3.50	0.53	0.19	4.00	0.53	0.19
33-1021.01	Oral Expression	4.63	0.52	0.18	4.50	0.53	0.19
33-1021.01	Written Expression	3.63	0.52	0.18	4.13	0.35	0.13
33-1021.01	Fluency of Ideas	3.38	0.74	0.26	3.38	1.30	0.46
33-1021.01	Originality	2.88	0.64	0.23	3.13	0.99	0.35
33-1021.01	Problem Sensitivity	4.63	0.74	0.26	4.50	1.41	0.50
33-1021.01	Deductive Reasoning	3.88	0.64	0.23	4.00	1.07	0.38
33-1021.01	Inductive Reasoning	4.00	0.93	0.33	4.25	0.71	0.25
33-1021.01	Information Ordering	3.63	0.52	0.18	3.63	0.74	0.26
33-1021.01	Category Flexibility	3.13	0.64	0.23	3.50	0.93	0.33
33-1021.01	Mathematical Reasoning	2.00	0.76	0.27	1.63	1.30	0.46
33-1021.01	Number Facility	1.88	0.64	0.23	1.38	0.92	0.32
33-1021.01	Memorization	2.63	0.52	0.18	2.38	0.74	0.26
33-1021.01	Speed of Closure	3.38	0.74	0.26	4.00	1.20	0.42
33-1021.01	Flexibility of Closure	3.13	0.64	0.23	3.88	0.64	0.23
33-1021.01	Perceptual Speed	2.50	0.93	0.33	2.63	1.51	<b>0.53</b>
33-1021.01	Spatial Orientation	2.50	0.53	0.19	2.75	1.16	0.41
33-1021.01	Visualization	2.25	0.71	0.25	3.50	1.60	<b>0.57</b>
33-1021.01	Selective Attention	3.50	0.53	0.19	3.88	1.13	0.40
33-1021.01	Time Sharing	2.88	0.64	0.23	3.13	1.13	0.40
33-1021.01	Arm-Hand Steadiness	2.38	0.74	0.26	2.25	1.16	0.41
33-1021.01	Manual Dexterity	2.50	0.93	0.33	2.88	1.55	<b>0.55</b>
33-1021.01	Finger Dexterity	2.00	0.93	0.33	1.63	1.41	0.50
33-1021.01	Control Precision	2.63	0.92	0.32	3.38	1.51	<b>0.53</b>
33-1021.01	Multilimb Coordination	2.63	0.74	0.26	3.25	1.39	0.49
33-1021.01	Response Orientation	2.25	0.71	0.25	2.75	1.49	<b>0.53</b>
33-1021.01	Rate Control	1.50	0.76	0.27	0.88	1.46	<b>0.52</b>
33-1021.01	Reaction Time	2.63	0.92	0.32	3.13	1.73	<b>0.61</b>
33-1021.01	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.50	1.07	0.38
33-1021.01	Speed of Limb Movement	1.88	0.83	0.30	1.63	1.77	<b>0.63</b>
33-1021.01	Static Strength	2.63	0.92	0.32	3.75	1.83	<b>0.65</b>
33-1021.01	Explosive Strength	1.88	0.64	0.23	2.13	1.81	<b>0.64</b>
33-1021.01	Dynamic Strength	2.38	0.74	0.26	2.63	1.60	<b>0.56</b>
33-1021.01	Trunk Strength	2.25	0.71	0.25	2.50	1.07	0.38
33-1021.01	Stamina	2.50	0.76	0.27	2.88	1.36	0.48
33-1021.01	Extent Flexibility	2.38	0.74	0.26	3.13	1.81	<b>0.64</b>
33-1021.01	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.63	1.77	<b>0.63</b>
33-1021.01	Gross Body Coordination	2.50	0.76	0.27	2.88	1.46	<b>0.52</b>
33-1021.01	Gross Body Equilibrium	2.25	0.71	0.25	2.75	1.75	<b>0.62</b>
33-1021.01	Near Vision	3.50	0.53	0.19	3.63	0.74	0.26
33-1021.01	Far Vision	3.25	0.71	0.25	3.38	1.19	0.42
33-1021.01	Visual Color Discrimination	2.38	1.19	0.42	2.13	1.81	<b>0.64</b>
33-1021.01	Night Vision	1.75	0.71	0.25	1.63	1.92	<b>0.68</b>
33-1021.01	Peripheral Vision	1.50	0.53	0.19	1.00	1.20	0.42
33-1021.01	Depth Perception	2.63	0.74	0.26	2.63	1.30	0.46
33-1021.01	Glare Sensitivity	2.00	0.76	0.27	2.50	1.93	<b>0.68</b>
33-1021.01	Hearing Sensitivity	2.13	0.83	0.30	2.25	1.49	<b>0.53</b>
33-1021.01	Auditory Attention	2.50	0.93	0.33	3.25	1.83	<b>0.65</b>
33-1021.01	Sound Localization	2.00	0.93	0.33	2.13	1.89	<b>0.67</b>
33-1021.01	Speech Recognition	3.63	0.74	0.26	3.25	1.39	0.49
33-1021.01	Speech Clarity	4.13	0.64	0.23	4.00	1.41	0.50

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Forest Fire Fighters

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
33-2011.02	Oral Comprehension	4.13	0.64	0.23	4.00	0.53	0.19
33-2011.02	Written Comprehension	2.88	0.83	0.30	2.75	1.04	0.37
33-2011.02	Oral Expression	4.00	0.76	0.27	4.00	0.53	0.19
33-2011.02	Written Expression	2.63	0.74	0.26	2.63	1.06	0.38
33-2011.02	Fluency of Ideas	2.63	1.06	0.38	2.63	1.92	<b>0.68</b>
33-2011.02	Originality	2.38	0.74	0.26	2.63	1.19	0.42
33-2011.02	Problem Sensitivity	4.38	0.74	0.26	4.13	0.99	0.35
33-2011.02	Deductive Reasoning	3.75	0.71	0.25	3.75	0.71	0.25
33-2011.02	Inductive Reasoning	3.75	0.71	0.25	3.50	0.93	0.33
33-2011.02	Information Ordering	3.25	0.71	0.25	3.25	1.04	0.37
33-2011.02	Category Flexibility	2.50	1.07	0.38	2.63	1.69	<b>0.60</b>
33-2011.02	Mathematical Reasoning	1.63	0.52	0.18	1.25	1.39	0.49
33-2011.02	Number Facility	1.88	0.64	0.23	1.38	1.06	0.38
33-2011.02	Memorization	2.50	0.76	0.27	2.25	1.04	0.37
33-2011.02	Speed of Closure	3.38	0.52	0.18	3.50	0.93	0.33
33-2011.02	Flexibility of Closure	3.25	0.71	0.25	3.75	0.46	0.16
33-2011.02	Perceptual Speed	2.50	1.20	0.42	2.75	1.75	<b>0.62</b>
33-2011.02	Spatial Orientation	2.75	1.16	0.41	3.25	1.83	<b>0.65</b>
33-2011.02	Visualization	2.63	0.74	0.26	2.88	1.46	<b>0.52</b>
33-2011.02	Selective Attention	3.50	0.53	0.19	3.50	1.07	0.38
33-2011.02	Time Sharing	3.00	0.00	0.00	3.13	0.83	0.30
33-2011.02	Arm-Hand Steadiness	3.13	1.13	0.40	2.50	1.31	0.46
33-2011.02	Manual Dexterity	3.38	0.52	0.18	3.38	1.19	0.42
33-2011.02	Finger Dexterity	2.13	0.83	0.30	1.88	1.25	0.44
33-2011.02	Control Precision	3.25	1.04	0.37	3.38	1.51	<b>0.53</b>
33-2011.02	Multilimb Coordination	3.13	0.99	0.35	3.00	1.41	0.50
33-2011.02	Response Orientation	2.50	0.76	0.27	3.00	1.41	0.50
33-2011.02	Rate Control	2.25	0.71	0.25	2.75	1.39	0.49
33-2011.02	Reaction Time	2.88	0.83	0.30	3.25	1.49	<b>0.53</b>
33-2011.02	Wrist-Finger Speed	1.50	0.53	0.19	1.13	1.36	0.48
33-2011.02	Speed of Limb Movement	3.50	0.76	0.27	3.25	1.16	0.41
33-2011.02	Static Strength	3.50	1.07	0.38	4.38	2.07	<b>0.73</b>
33-2011.02	Explosive Strength	1.88	0.99	0.35	1.25	1.49	<b>0.53</b>
33-2011.02	Dynamic Strength	3.25	0.71	0.25	3.50	1.31	0.46
33-2011.02	Trunk Strength	3.50	0.53	0.19	3.63	0.52	0.18
33-2011.02	Stamina	3.50	0.53	0.19	3.63	0.92	0.32
33-2011.02	Extent Flexibility	3.00	0.93	0.33	3.88	1.73	<b>0.61</b>
33-2011.02	Dynamic Flexibility	1.63	0.74	0.26	1.50	1.69	<b>0.60</b>
33-2011.02	Gross Body Coordination	3.13	0.99	0.35	3.13	1.36	0.48
33-2011.02	Gross Body Equilibrium	2.63	0.74	0.26	3.38	1.69	<b>0.60</b>
33-2011.02	Near Vision	3.38	0.74	0.26	3.13	1.13	0.40
33-2011.02	Far Vision	3.38	0.74	0.26	3.50	1.31	0.46
33-2011.02	Visual Color Discrimination	2.13	0.83	0.30	1.88	1.36	0.48
33-2011.02	Night Vision	2.00	0.76	0.27	1.75	1.16	0.41
33-2011.02	Peripheral Vision	2.00	0.76	0.27	2.00	1.60	<b>0.57</b>
33-2011.02	Depth Perception	3.13	0.64	0.23	2.88	0.99	0.35
33-2011.02	Glare Sensitivity	2.38	0.74	0.26	2.88	1.46	<b>0.52</b>
33-2011.02	Hearing Sensitivity	2.00	0.93	0.33	1.88	1.64	<b>0.58</b>
33-2011.02	Auditory Attention	2.75	0.89	0.31	3.50	1.69	<b>0.60</b>
33-2011.02	Sound Localization	1.63	0.52	0.18	1.75	1.75	<b>0.62</b>
33-2011.02	Speech Recognition	3.63	0.92	0.32	3.25	1.28	0.45
33-2011.02	Speech Clarity	3.88	0.64	0.23	3.50	1.51	<b>0.53</b>

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Fire Inspectors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
33-2021.01	Oral Comprehension	4.25	0.71	0.25	4.13	0.64	0.23
33-2021.01	Written Comprehension	3.50	0.76	0.27	4.13	0.35	0.13
33-2021.01	Oral Expression	4.25	0.46	0.16	4.25	0.46	0.16
33-2021.01	Written Expression	3.63	0.52	0.18	4.00	0.00	0.00
33-2021.01	Fluency of Ideas	2.38	0.74	0.26	2.88	1.36	0.48
33-2021.01	Originality	2.00	0.76	0.27	1.88	1.25	0.44
33-2021.01	Problem Sensitivity	4.88	0.35	0.13	4.13	0.83	0.30
33-2021.01	Deductive Reasoning	3.50	0.76	0.27	3.88	0.35	0.13
33-2021.01	Inductive Reasoning	4.00	0.53	0.19	4.25	0.46	0.16
33-2021.01	Information Ordering	3.13	0.83	0.30	3.25	0.71	0.25
33-2021.01	Category Flexibility	2.88	0.83	0.30	3.50	0.53	0.19
33-2021.01	Mathematical Reasoning	1.50	0.53	0.19	0.75	0.89	0.31
33-2021.01	Number Facility	1.63	0.74	0.26	0.88	0.99	0.35
33-2021.01	Memorization	2.13	0.83	0.30	1.75	1.16	0.41
33-2021.01	Speed of Closure	1.88	0.64	0.23	2.00	1.41	0.50
33-2021.01	Flexibility of Closure	3.00	0.93	0.33	3.63	0.74	0.26
33-2021.01	Perceptual Speed	2.50	1.20	0.42	2.50	1.60	<b>0.57</b>
33-2021.01	Spatial Orientation	2.13	0.83	0.30	1.63	1.06	0.38
33-2021.01	Visualization	2.50	0.93	0.33	2.63	1.19	0.42
33-2021.01	Selective Attention	3.00	0.76	0.27	3.13	0.64	0.23
33-2021.01	Time Sharing	2.00	0.76	0.27	1.75	1.16	0.41
33-2021.01	Arm-Hand Steadiness	2.00	0.76	0.27	1.75	1.16	0.41
33-2021.01	Manual Dexterity	2.00	0.76	0.27	1.75	1.16	0.41
33-2021.01	Finger Dexterity	1.88	0.64	0.23	1.38	1.06	0.38
33-2021.01	Control Precision	2.13	0.64	0.23	2.50	1.07	0.38
33-2021.01	Multilimb Coordination	2.13	0.83	0.30	1.88	1.36	0.48
33-2021.01	<b>Response Orientation</b>	1.25	0.46	0.16	0.38	0.74	0.26
33-2021.01	<b>Rate Control</b>	1.13	0.35	0.13	0.25	0.71	0.25
33-2021.01	Reaction Time	2.25	0.71	0.25	2.50	1.31	0.46
33-2021.01	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.38	0.74	0.26
33-2021.01	Speed of Limb Movement	1.38	0.52	0.18	0.75	1.04	0.37
33-2021.01	Static Strength	1.75	0.89	0.31	1.25	1.39	0.49
33-2021.01	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
33-2021.01	Dynamic Strength	1.38	0.52	0.18	0.88	1.46	<b>0.52</b>
33-2021.01	Trunk Strength	1.88	0.35	0.13	1.75	0.89	0.31
33-2021.01	Stamina	1.75	0.46	0.16	1.38	1.06	0.38
33-2021.01	Extent Flexibility	2.13	0.64	0.23	2.75	1.28	0.45
33-2021.01	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
33-2021.01	Gross Body Coordination	1.88	0.83	0.30	1.38	1.19	0.42
33-2021.01	Gross Body Equilibrium	1.88	0.64	0.23	1.75	1.16	0.41
33-2021.01	Near Vision	3.88	0.64	0.23	4.00	0.00	0.00
33-2021.01	Far Vision	2.75	0.71	0.25	3.00	0.53	0.19
33-2021.01	Visual Color Discrimination	2.13	0.83	0.30	2.38	1.60	<b>0.56</b>
33-2021.01	Night Vision	1.38	0.52	0.18	0.88	1.25	0.44
33-2021.01	<b>Peripheral Vision</b>	1.38	0.74	0.26	0.50	0.93	0.33
33-2021.01	Depth Perception	2.25	0.71	0.25	2.13	1.25	0.44
33-2021.01	Glare Sensitivity	2.00	0.93	0.33	1.75	1.49	<b>0.53</b>
33-2021.01	Hearing Sensitivity	1.75	0.89	0.31	1.13	1.36	0.48
33-2021.01	Auditory Attention	2.50	0.53	0.19	2.75	0.89	0.31
33-2021.01	<b>Sound Localization</b>	1.25	0.46	0.16	0.50	0.93	0.33
33-2021.01	Speech Recognition	3.25	1.04	0.37	2.75	0.89	0.31
33-2021.01	Speech Clarity	3.63	0.92	0.32	3.75	1.28	0.45

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Gaming Surveillance Officers and Gaming Investigators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
33-9031.00	Oral Comprehension	3.63	0.52	0.18	3.63	0.74	0.26
33-9031.00	Written Comprehension	3.38	0.92	0.32	3.38	0.52	0.18
33-9031.00	Oral Expression	3.88	0.64	0.23	3.75	0.46	0.16
33-9031.00	Written Expression	3.75	0.71	0.25	3.38	0.52	0.18
33-9031.00	Fluency of Ideas	2.25	0.89	0.31	2.00	1.31	0.46
33-9031.00	Originality	2.38	0.74	0.26	2.25	1.04	0.37
33-9031.00	Problem Sensitivity	4.63	0.52	0.18	3.88	0.35	0.13
33-9031.00	Deductive Reasoning	3.38	0.92	0.32	3.00	1.07	0.38
33-9031.00	Inductive Reasoning	3.75	0.46	0.16	3.50	0.53	0.19
33-9031.00	Information Ordering	2.63	0.92	0.32	2.50	1.41	0.50
33-9031.00	Category Flexibility	2.38	0.74	0.26	2.25	1.28	0.45
33-9031.00	Mathematical Reasoning	1.50	0.76	0.27	0.63	0.92	0.32
33-9031.00	Number Facility	1.75	0.71	0.25	1.13	0.99	0.35
33-9031.00	Memorization	2.38	0.74	0.26	2.38	1.19	0.42
33-9031.00	Speed of Closure	3.13	0.64	0.23	3.13	0.83	0.30
33-9031.00	Flexibility of Closure	3.00	1.20	0.42	2.88	1.36	0.48
33-9031.00	Perceptual Speed	3.25	0.89	0.31	3.13	0.99	0.35
33-9031.00	<b>Spatial Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
33-9031.00	Visualization	2.13	1.25	0.44	1.75	1.91	<b>0.67</b>
33-9031.00	Selective Attention	3.88	0.64	0.23	4.00	0.00	0.00
33-9031.00	Time Sharing	2.75	0.71	0.25	2.75	1.04	0.37
33-9031.00	Arm-Hand Steadiness	1.63	0.92	0.32	1.00	1.41	0.50
33-9031.00	Manual Dexterity	2.00	0.76	0.27	1.50	1.20	0.42
33-9031.00	Finger Dexterity	1.75	0.71	0.25	1.50	1.31	0.46
33-9031.00	Control Precision	2.00	0.53	0.19	1.75	1.04	0.37
33-9031.00	Multilimb Coordination	1.38	0.52	0.18	0.50	0.76	0.27
33-9031.00	Response Orientation	1.88	0.64	0.23	2.13	1.64	<b>0.58</b>
33-9031.00	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
33-9031.00	Reaction Time	1.88	0.64	0.23	2.25	1.67	<b>0.59</b>
33-9031.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.13	0.35	0.13
33-9031.00	Speed of Limb Movement	1.75	0.89	0.31	1.00	1.41	0.50
33-9031.00	Static Strength	2.00	0.76	0.27	2.25	1.75	<b>0.62</b>
33-9031.00	Explosive Strength	1.75	0.71	0.25	1.50	1.41	0.50
33-9031.00	<b>Dynamic Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
33-9031.00	Trunk Strength	1.88	0.64	0.23	2.00	1.31	0.46
33-9031.00	Stamina	2.13	0.64	0.23	1.75	1.16	0.41
33-9031.00	Extent Flexibility	1.50	0.53	0.19	0.75	0.89	0.31
33-9031.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
33-9031.00	Gross Body Coordination	2.00	0.76	0.27	1.63	1.06	0.38
33-9031.00	Gross Body Equilibrium	1.50	0.53	0.19	1.25	1.75	<b>0.62</b>
33-9031.00	Near Vision	3.63	0.52	0.18	3.63	0.74	0.26
33-9031.00	Far Vision	3.50	0.53	0.19	3.63	1.19	0.42
33-9031.00	Visual Color Discrimination	1.75	0.89	0.31	1.50	1.60	<b>0.57</b>
33-9031.00	<b>Night Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
33-9031.00	Peripheral Vision	1.50	0.76	0.27	0.88	1.25	0.44
33-9031.00	<b>Depth Perception</b>	1.25	0.46	0.16	0.50	0.93	0.33
33-9031.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
33-9031.00	Hearing Sensitivity	1.63	0.74	0.26	1.25	1.39	0.49
33-9031.00	Auditory Attention	2.13	0.99	0.35	2.50	1.77	<b>0.63</b>
33-9031.00	<b>Sound Localization</b>	1.25	0.71	0.25	0.38	1.06	0.38
33-9031.00	Speech Recognition	3.00	0.93	0.33	3.00	1.07	0.38
33-9031.00	Speech Clarity	3.25	0.89	0.31	2.75	1.04	0.37

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
33-9092.00	Oral Comprehension	3.63	0.52	0.18	3.75	0.46	0.16
33-9092.00	Written Comprehension	2.38	0.52	0.18	2.75	0.46	0.16
33-9092.00	Oral Expression	3.75	0.46	0.16	4.13	0.35	0.13
33-9092.00	Written Expression	2.75	0.46	0.16	2.75	0.46	0.16
33-9092.00	Fluency of Ideas	2.25	0.71	0.25	2.38	1.19	0.42
33-9092.00	Originality	2.00	0.53	0.19	2.38	1.06	0.38
33-9092.00	Problem Sensitivity	4.63	0.52	0.18	3.75	0.71	0.25
33-9092.00	Deductive Reasoning	3.38	0.74	0.26	3.13	0.83	0.30
33-9092.00	Inductive Reasoning	3.13	0.64	0.23	3.25	0.71	0.25
33-9092.00	Information Ordering	3.13	0.64	0.23	3.38	0.74	0.26
33-9092.00	Category Flexibility	2.50	0.53	0.19	2.75	0.46	0.16
33-9092.00	<b>Mathematical Reasoning</b>	1.13	0.35	0.13	0.13	0.35	0.13
33-9092.00	Number Facility	1.50	0.53	0.19	0.75	0.89	0.31
33-9092.00	Memorization	2.25	0.89	0.31	2.13	1.55	<b>0.55</b>
33-9092.00	Speed of Closure	2.88	1.13	0.40	2.88	1.46	<b>0.52</b>
33-9092.00	Flexibility of Closure	3.00	0.76	0.27	3.63	0.52	0.18
33-9092.00	Perceptual Speed	2.38	0.74	0.26	2.50	1.07	0.38
33-9092.00	Spatial Orientation	1.50	0.76	0.27	0.75	1.16	0.41
33-9092.00	Visualization	1.88	0.83	0.30	1.63	1.41	0.50
33-9092.00	Selective Attention	3.00	0.53	0.19	3.25	0.89	0.31
33-9092.00	Time Sharing	2.63	0.92	0.32	2.88	1.36	0.48
33-9092.00	Arm-Hand Steadiness	2.25	0.71	0.25	1.88	0.99	0.35
33-9092.00	Manual Dexterity	1.50	0.76	0.27	1.00	1.41	0.50
33-9092.00	Finger Dexterity	1.38	0.52	0.18	0.63	0.92	0.32
33-9092.00	<b>Control Precision</b>	1.13	0.35	0.13	0.38	1.06	0.38
33-9092.00	Multilimb Coordination	2.50	0.53	0.19	2.25	0.89	0.31
33-9092.00	Response Orientation	1.75	0.89	0.31	1.38	1.60	<b>0.56</b>
33-9092.00	Rate Control	1.38	0.52	0.18	0.63	0.92	0.32
33-9092.00	Reaction Time	2.00	0.93	0.33	1.75	1.58	<b>0.56</b>
33-9092.00	<b>Wrist-Finger Speed</b>	1.00	0.00	0.00	0.00	0.00	0.00
33-9092.00	Speed of Limb Movement	2.25	0.89	0.31	2.00	1.77	<b>0.63</b>
33-9092.00	Static Strength	2.63	0.74	0.26	3.00	1.69	<b>0.60</b>
33-9092.00	<b>Explosive Strength</b>	1.38	0.74	0.26	0.75	1.49	<b>0.53</b>
33-9092.00	Dynamic Strength	2.00	0.93	0.33	1.88	1.96	<b>0.69</b>
33-9092.00	Trunk Strength	2.50	0.53	0.19	2.88	1.13	0.40
33-9092.00	Stamina	2.88	0.64	0.23	2.75	1.39	0.49
33-9092.00	Extent Flexibility	1.88	0.64	0.23	1.88	1.55	<b>0.55</b>
33-9092.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.38	1.06	0.38
33-9092.00	Gross Body Coordination	2.50	0.76	0.27	2.75	1.39	0.49
33-9092.00	Gross Body Equilibrium	1.75	0.71	0.25	1.38	1.51	<b>0.53</b>
33-9092.00	Near Vision	3.00	0.76	0.27	3.00	0.76	0.27
33-9092.00	Far Vision	3.63	0.52	0.18	4.00	1.20	0.42
33-9092.00	Visual Color Discrimination	2.00	0.76	0.27	1.50	1.20	0.42
33-9092.00	<b>Night Vision</b>	1.50	0.93	0.33	0.75	1.39	0.49
33-9092.00	<b>Peripheral Vision</b>	1.25	0.71	0.25	0.38	1.06	0.38
33-9092.00	Depth Perception	2.00	1.07	0.38	1.75	1.91	<b>0.67</b>
33-9092.00	<b>Glare Sensitivity</b>	1.50	1.07	0.38	1.38	2.56	<b>0.91</b>
33-9092.00	Hearing Sensitivity	1.88	0.83	0.30	1.63	1.51	<b>0.53</b>
33-9092.00	Auditory Attention	2.38	0.74	0.26	2.75	1.75	<b>0.62</b>
33-9092.00	<b>Sound Localization</b>	1.38	0.74	0.26	0.88	1.64	<b>0.58</b>
33-9092.00	Speech Recognition	3.25	0.89	0.31	3.25	1.39	0.49
33-9092.00	Speech Clarity	3.25	0.71	0.25	3.25	0.89	0.31

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Cooks, Fast Food

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
35-2011.00	Oral Comprehension	3.75	0.89	0.31	3.50	0.53	0.19
35-2011.00	Written Comprehension	3.00	0.53	0.19	2.88	0.35	0.13
35-2011.00	Oral Expression	3.25	0.89	0.31	2.88	0.83	0.30
35-2011.00	Written Expression	2.25	0.89	0.31	1.63	1.19	0.42
35-2011.00	Fluency of Ideas	1.88	0.64	0.23	1.50	1.07	0.38
35-2011.00	Originality	1.63	0.74	0.26	0.88	1.13	0.40
35-2011.00	Problem Sensitivity	2.88	0.35	0.13	2.50	0.53	0.19
35-2011.00	Deductive Reasoning	2.63	0.52	0.18	2.38	0.74	0.26
35-2011.00	Inductive Reasoning	2.38	0.74	0.26	2.00	0.93	0.33
35-2011.00	Information Ordering	3.13	0.35	0.13	2.63	0.52	0.18
35-2011.00	Category Flexibility	2.25	0.71	0.25	2.38	1.06	0.38
35-2011.00	Mathematical Reasoning	2.00	0.00	0.00	1.25	0.46	0.16
35-2011.00	Number Facility	2.25	0.46	0.16	1.63	0.52	0.18
35-2011.00	Memorization	2.00	0.53	0.19	2.13	1.25	0.44
35-2011.00	Speed of Closure	1.50	0.53	0.19	1.13	1.25	0.44
35-2011.00	Flexibility of Closure	1.38	0.52	0.18	0.88	1.25	0.44
35-2011.00	Perceptual Speed	1.63	0.52	0.18	1.38	1.19	0.42
35-2011.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
35-2011.00	Visualization	1.75	0.71	0.25	1.38	1.19	0.42
35-2011.00	Selective Attention	2.75	0.46	0.16	2.75	0.71	0.25
35-2011.00	Time Sharing	2.50	0.53	0.19	2.63	0.74	0.26
35-2011.00	Arm-Hand Steadiness	2.75	0.46	0.16	2.38	0.74	0.26
35-2011.00	Manual Dexterity	3.00	0.53	0.19	2.88	0.64	0.23
35-2011.00	Finger Dexterity	1.88	0.64	0.23	1.75	1.16	0.41
35-2011.00	Control Precision	2.50	0.53	0.19	2.25	0.46	0.16
35-2011.00	Multilimb Coordination	2.38	1.06	0.38	1.88	1.25	0.44
35-2011.00	Response Orientation	1.63	0.52	0.18	1.25	1.16	0.41
35-2011.00	Rate Control	1.75	0.89	0.31	1.00	1.20	0.42
35-2011.00	Reaction Time	2.13	0.83	0.30	1.63	1.41	0.50
35-2011.00	Wrist-Finger Speed	1.88	0.83	0.30	1.50	1.41	0.50
35-2011.00	Speed of Limb Movement	2.00	1.07	0.38	1.63	1.77	<b>0.63</b>
35-2011.00	Static Strength	2.38	0.74	0.26	2.13	0.99	0.35
35-2011.00	Explosive Strength	1.38	0.52	0.18	1.00	1.77	<b>0.63</b>
35-2011.00	Dynamic Strength	1.63	0.52	0.18	1.75	1.58	<b>0.56</b>
35-2011.00	Trunk Strength	3.25	1.04	0.37	3.00	0.00	0.00
35-2011.00	Stamina	2.75	0.71	0.25	2.38	1.06	0.38
35-2011.00	Extent Flexibility	2.13	0.64	0.23	2.25	1.16	0.41
35-2011.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.25	0.71	0.25
35-2011.00	Gross Body Coordination	2.25	0.71	0.25	2.25	1.28	0.45
35-2011.00	Gross Body Equilibrium	1.38	0.52	0.18	0.75	1.04	0.37
35-2011.00	Near Vision	2.88	0.35	0.13	2.75	0.46	0.16
35-2011.00	Far Vision	1.63	0.52	0.18	1.25	1.28	0.45
35-2011.00	Visual Color Discrimination	1.50	0.53	0.19	1.00	1.07	0.38
35-2011.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
35-2011.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
35-2011.00	Depth Perception	1.38	0.52	0.18	0.63	0.92	0.32
35-2011.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
35-2011.00	Hearing Sensitivity	1.50	0.53	0.19	1.00	1.07	0.38
35-2011.00	Auditory Attention	2.25	0.89	0.31	1.63	1.41	0.50
35-2011.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
35-2011.00	Speech Recognition	3.25	0.89	0.31	3.00	1.07	0.38
35-2011.00	Speech Clarity	2.88	0.64	0.23	2.38	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Gaming Supervisors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-1011.00	Oral Comprehension	4.00	0.76	0.27	3.75	0.46	0.16
39-1011.00	Written Comprehension	3.25	0.89	0.31	3.25	0.46	0.16
39-1011.00	Oral Expression	4.13	0.35	0.13	3.88	0.35	0.13
39-1011.00	Written Expression	3.13	0.83	0.30	3.25	0.71	0.25
39-1011.00	Fluency of Ideas	2.63	0.92	0.32	2.50	1.41	0.50
39-1011.00	Originality	2.75	1.04	0.37	3.00	0.76	0.27
39-1011.00	Problem Sensitivity	4.38	0.52	0.18	3.75	0.46	0.16
39-1011.00	Deductive Reasoning	3.50	0.76	0.27	3.38	0.52	0.18
39-1011.00	Inductive Reasoning	4.00	0.76	0.27	3.50	0.76	0.27
39-1011.00	Information Ordering	3.38	0.92	0.32	3.25	0.89	0.31
39-1011.00	Category Flexibility	2.75	1.04	0.37	2.75	1.49	<b>0.53</b>
39-1011.00	Mathematical Reasoning	2.50	0.53	0.19	2.00	0.76	0.27
39-1011.00	Number Facility	2.63	0.74	0.26	2.63	1.06	0.38
39-1011.00	Memorization	2.50	0.93	0.33	2.25	1.04	0.37
39-1011.00	Speed of Closure	3.13	0.64	0.23	3.50	0.93	0.33
39-1011.00	Flexibility of Closure	3.00	1.07	0.38	3.13	1.46	<b>0.52</b>
39-1011.00	Perceptual Speed	2.88	0.99	0.35	2.75	1.16	0.41
39-1011.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-1011.00	Visualization	1.88	0.99	0.35	1.75	1.58	<b>0.56</b>
39-1011.00	Selective Attention	3.13	0.83	0.30	3.50	0.53	0.19
39-1011.00	Time Sharing	2.75	0.71	0.25	2.75	0.71	0.25
39-1011.00	<b>Arm-Hand Steadiness</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-1011.00	<b>Manual Dexterity</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-1011.00	Finger Dexterity	1.38	0.52	0.18	0.63	0.92	0.32
39-1011.00	<b>Control Precision</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-1011.00	<b>Multilimb Coordination</b>	1.25	0.46	0.16	0.38	0.74	0.26
39-1011.00	<b>Response Orientation</b>	1.25	0.46	0.16	0.38	0.74	0.26
39-1011.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-1011.00	Reaction Time	1.38	0.52	0.18	0.50	0.76	0.27
39-1011.00	<b>Wrist-Finger Speed</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-1011.00	Speed of Limb Movement	1.38	0.52	0.18	0.50	0.76	0.27
39-1011.00	Static Strength	1.63	0.52	0.18	1.38	1.19	0.42
39-1011.00	Explosive Strength	1.50	0.53	0.19	0.88	1.13	0.40
39-1011.00	<b>Dynamic Strength</b>	1.25	0.46	0.16	0.25	0.46	0.16
39-1011.00	Trunk Strength	2.63	0.92	0.32	2.88	0.35	0.13
39-1011.00	Stamina	1.75	0.71	0.25	1.13	1.13	0.40
39-1011.00	<b>Extent Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-1011.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-1011.00	Gross Body Coordination	1.75	0.71	0.25	1.13	1.13	0.40
39-1011.00	<b>Gross Body Equilibrium</b>	1.25	0.46	0.16	0.50	0.93	0.33
39-1011.00	Near Vision	3.50	0.76	0.27	3.50	0.53	0.19
39-1011.00	Far Vision	2.75	0.71	0.25	3.25	1.04	0.37
39-1011.00	Visual Color Discrimination	1.63	0.74	0.26	1.00	1.20	0.42
39-1011.00	<b>Night Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-1011.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.38	1.06	0.38
39-1011.00	<b>Depth Perception</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-1011.00	Glare Sensitivity	1.50	0.53	0.19	0.75	0.89	0.31
39-1011.00	Hearing Sensitivity	1.38	0.52	0.18	0.63	0.92	0.32
39-1011.00	Auditory Attention	2.38	0.52	0.18	3.00	0.76	0.27
39-1011.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-1011.00	Speech Recognition	3.38	0.92	0.32	3.25	1.16	0.41
39-1011.00	Speech Clarity	3.38	0.92	0.32	3.50	1.31	0.46

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Slot Key Persons

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-1012.00	Oral Comprehension	4.00	0.53	0.19	3.38	0.52	0.18
39-1012.00	Written Comprehension	2.75	0.71	0.25	2.75	0.46	0.16
39-1012.00	Oral Expression	4.13	0.64	0.23	3.63	0.52	0.18
39-1012.00	Written Expression	2.75	0.71	0.25	2.50	0.53	0.19
39-1012.00	Fluency of Ideas	2.13	0.83	0.30	1.75	1.16	0.41
39-1012.00	Originality	2.13	0.83	0.30	1.63	1.06	0.38
39-1012.00	Problem Sensitivity	3.63	0.52	0.18	3.13	0.35	0.13
39-1012.00	Deductive Reasoning	3.13	0.83	0.30	2.75	0.71	0.25
39-1012.00	Inductive Reasoning	2.88	0.83	0.30	3.13	0.35	0.13
39-1012.00	Information Ordering	2.88	0.64	0.23	2.75	0.46	0.16
39-1012.00	Category Flexibility	2.50	0.76	0.27	2.25	1.04	0.37
39-1012.00	Mathematical Reasoning	2.75	0.46	0.16	1.88	0.64	0.23
39-1012.00	Number Facility	2.38	0.92	0.32	1.75	0.89	0.31
39-1012.00	Memorization	1.75	0.46	0.16	1.50	1.07	0.38
39-1012.00	Speed of Closure	1.50	0.53	0.19	1.25	1.39	0.49
39-1012.00	Flexibility of Closure	2.25	1.04	0.37	1.88	1.55	<b>0.55</b>
39-1012.00	Perceptual Speed	2.50	0.76	0.27	2.13	0.99	0.35
39-1012.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-1012.00	Visualization	1.88	0.64	0.23	2.00	1.31	0.46
39-1012.00	Selective Attention	3.00	0.76	0.27	3.25	0.46	0.16
39-1012.00	Time Sharing	2.38	0.74	0.26	2.13	0.99	0.35
39-1012.00	Arm-Hand Steadiness	2.50	0.53	0.19	2.50	0.53	0.19
39-1012.00	Manual Dexterity	2.75	0.71	0.25	2.38	0.52	0.18
39-1012.00	Finger Dexterity	2.50	0.53	0.19	2.38	0.52	0.18
39-1012.00	Control Precision	2.25	1.04	0.37	1.75	1.16	0.41
39-1012.00	Multilimb Coordination	2.00	0.93	0.33	1.38	1.30	0.46
39-1012.00	<b>Response Orientation</b>	1.25	0.46	0.16	0.25	0.46	0.16
39-1012.00	Rate Control	1.63	0.74	0.26	0.88	0.99	0.35
39-1012.00	Reaction Time	1.50	0.53	0.19	1.13	1.46	<b>0.52</b>
39-1012.00	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.38	0.74	0.26
39-1012.00	<b>Speed of Limb Movement</b>	1.25	0.46	0.16	0.50	0.93	0.33
39-1012.00	Static Strength	2.13	0.83	0.30	1.63	1.19	0.42
39-1012.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-1012.00	Dynamic Strength	1.38	0.52	0.18	0.75	1.16	0.41
39-1012.00	Trunk Strength	3.13	0.83	0.30	2.63	0.74	0.26
39-1012.00	Stamina	2.38	0.74	0.26	1.63	0.92	0.32
39-1012.00	Extent Flexibility	2.50	0.76	0.27	2.63	1.19	0.42
39-1012.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-1012.00	Gross Body Coordination	2.13	0.83	0.30	1.88	1.25	0.44
39-1012.00	<b>Gross Body Equilibrium</b>	1.25	0.46	0.16	0.50	0.93	0.33
39-1012.00	Near Vision	3.38	0.52	0.18	3.38	0.52	0.18
39-1012.00	Far Vision	2.38	0.52	0.18	2.75	0.71	0.25
39-1012.00	Visual Color Discrimination	2.00	0.76	0.27	1.50	1.20	0.42
39-1012.00	<b>Night Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-1012.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-1012.00	<b>Depth Perception</b>	1.38	0.74	0.26	0.63	1.19	0.42
39-1012.00	Glare Sensitivity	1.50	0.53	0.19	0.88	1.13	0.40
39-1012.00	Hearing Sensitivity	1.75	0.71	0.25	1.50	1.31	0.46
39-1012.00	Auditory Attention	2.63	0.52	0.18	3.13	0.83	0.30
39-1012.00	<b>Sound Localization</b>	1.25	0.46	0.16	0.38	0.74	0.26
39-1012.00	Speech Recognition	3.25	0.89	0.31	2.88	0.83	0.30
39-1012.00	Speech Clarity	3.13	0.64	0.23	3.13	1.13	0.40

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Nonfarm Animal Caretakers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-2021.00	Oral Comprehension	3.50	0.53	0.19	3.63	0.52	0.18
39-2021.00	Written Comprehension	3.00	0.00	0.00	3.00	0.00	0.00
39-2021.00	Oral Expression	3.50	0.53	0.19	3.63	0.52	0.18
39-2021.00	Written Expression	2.88	0.35	0.13	2.38	0.52	0.18
39-2021.00	Fluency of Ideas	2.50	0.53	0.19	2.13	0.64	0.23
39-2021.00	Originality	2.63	0.52	0.18	2.25	0.46	0.16
39-2021.00	Problem Sensitivity	3.50	0.53	0.19	3.38	0.74	0.26
39-2021.00	Deductive Reasoning	3.25	0.46	0.16	2.88	0.35	0.13
39-2021.00	Inductive Reasoning	3.25	0.71	0.25	2.88	0.64	0.23
39-2021.00	Information Ordering	3.13	0.35	0.13	2.75	0.46	0.16
39-2021.00	Category Flexibility	2.88	0.35	0.13	2.88	0.35	0.13
39-2021.00	Mathematical Reasoning	2.25	0.46	0.16	1.63	0.52	0.18
39-2021.00	Number Facility	2.38	0.52	0.18	2.25	0.46	0.16
39-2021.00	Memorization	2.13	0.64	0.23	1.63	0.74	0.26
39-2021.00	Speed of Closure	2.63	0.74	0.26	2.38	0.74	0.26
39-2021.00	Flexibility of Closure	2.75	0.71	0.25	2.50	0.53	0.19
39-2021.00	Perceptual Speed	2.63	0.74	0.26	2.13	0.99	0.35
39-2021.00	Spatial Orientation	1.88	0.64	0.23	1.25	0.89	0.31
39-2021.00	Visualization	2.50	0.53	0.19	2.38	0.52	0.18
39-2021.00	Selective Attention	3.00	0.53	0.19	2.38	0.52	0.18
39-2021.00	Time Sharing	2.38	0.52	0.18	2.25	0.46	0.16
39-2021.00	Arm-Hand Steadiness	3.00	0.53	0.19	2.88	0.64	0.23
39-2021.00	Manual Dexterity	2.88	0.35	0.13	2.00	0.76	0.27
39-2021.00	Finger Dexterity	2.63	0.74	0.26	2.25	0.46	0.16
39-2021.00	Control Precision	2.50	0.53	0.19	2.38	0.52	0.18
39-2021.00	Multilimb Coordination	2.88	0.83	0.30	2.38	0.74	0.26
39-2021.00	Response Orientation	2.13	0.64	0.23	1.63	0.74	0.26
39-2021.00	Rate Control	2.00	0.53	0.19	1.25	0.71	0.25
39-2021.00	Reaction Time	2.13	0.35	0.13	2.00	0.76	0.27
39-2021.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-2021.00	Speed of Limb Movement	2.38	0.52	0.18	1.88	0.83	0.30
39-2021.00	Static Strength	3.00	0.76	0.27	3.13	0.83	0.30
39-2021.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-2021.00	Dynamic Strength	2.13	0.83	0.30	1.50	0.93	0.33
39-2021.00	Trunk Strength	2.88	0.64	0.23	2.88	0.64	0.23
39-2021.00	Stamina	2.88	0.64	0.23	2.25	0.46	0.16
39-2021.00	Extent Flexibility	2.63	0.74	0.26	2.38	0.92	0.32
39-2021.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-2021.00	Gross Body Coordination	2.50	0.53	0.19	2.13	0.35	0.13
39-2021.00	Gross Body Equilibrium	2.00	0.76	0.27	1.25	0.89	0.31
39-2021.00	Near Vision	3.13	0.35	0.13	2.75	0.46	0.16
39-2021.00	Far Vision	2.88	0.64	0.23	2.75	0.46	0.16
39-2021.00	Visual Color Discrimination	2.63	0.52	0.18	2.00	0.53	0.19
39-2021.00	Night Vision	1.88	0.64	0.23	1.25	0.89	0.31
39-2021.00	Peripheral Vision	2.00	0.53	0.19	1.13	0.64	0.23
39-2021.00	Depth Perception	2.50	0.53	0.19	2.13	0.35	0.13
39-2021.00	Glare Sensitivity	1.88	0.64	0.23	1.25	0.89	0.31
39-2021.00	Hearing Sensitivity	2.25	0.71	0.25	1.88	0.83	0.30
39-2021.00	Auditory Attention	2.75	0.71	0.25	2.25	0.46	0.16
39-2021.00	Sound Localization	2.00	0.53	0.19	1.13	0.64	0.23
39-2021.00	Speech Recognition	3.50	0.53	0.19	3.25	0.46	0.16
39-2021.00	Speech Clarity	3.38	0.52	0.18	3.00	0.53	0.19

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Gaming Dealers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-3011.00	Oral Comprehension	3.63	0.52	0.18	3.63	0.52	0.18
39-3011.00	Written Comprehension	3.00	0.53	0.19	2.75	0.46	0.16
39-3011.00	Oral Expression	3.75	0.46	0.16	3.63	0.52	0.18
39-3011.00	Written Expression	2.88	0.35	0.13	2.38	0.52	0.18
39-3011.00	Fluency of Ideas	2.63	0.52	0.18	2.38	0.74	0.26
39-3011.00	Originality	2.75	0.46	0.16	2.25	0.71	0.25
39-3011.00	Problem Sensitivity	3.75	0.46	0.16	3.25	0.89	0.31
39-3011.00	Deductive Reasoning	3.25	0.71	0.25	2.88	0.35	0.13
39-3011.00	Inductive Reasoning	3.13	0.64	0.23	2.88	0.35	0.13
39-3011.00	Information Ordering	3.25	0.46	0.16	3.25	0.46	0.16
39-3011.00	Category Flexibility	3.25	0.46	0.16	2.88	0.35	0.13
39-3011.00	Mathematical Reasoning	2.50	0.53	0.19	1.63	0.74	0.26
39-3011.00	Number Facility	2.75	0.71	0.25	2.75	0.89	0.31
39-3011.00	Memorization	1.88	0.99	0.35	1.25	1.39	0.49
39-3011.00	Speed of Closure	3.00	0.76	0.27	2.88	0.99	0.35
39-3011.00	Flexibility of Closure	2.88	0.64	0.23	2.75	0.71	0.25
39-3011.00	Perceptual Speed	3.25	0.71	0.25	3.25	0.89	0.31
39-3011.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3011.00	Visualization	2.25	0.71	0.25	2.38	1.51	<b>0.53</b>
39-3011.00	Selective Attention	3.38	0.74	0.26	3.25	0.71	0.25
39-3011.00	Time Sharing	3.00	0.76	0.27	2.25	0.71	0.25
39-3011.00	Arm-Hand Steadiness	3.00	0.53	0.19	2.38	0.52	0.18
39-3011.00	Manual Dexterity	3.38	0.74	0.26	3.13	0.83	0.30
39-3011.00	Finger Dexterity	3.00	0.76	0.27	2.50	0.53	0.19
39-3011.00	Control Precision	2.13	0.64	0.23	1.50	0.76	0.27
39-3011.00	Multilimb Coordination	2.38	0.52	0.18	1.75	0.46	0.16
39-3011.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-3011.00	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3011.00	<b>Reaction Time</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3011.00	Wrist-Finger Speed	1.75	0.89	0.31	1.13	1.25	0.44
39-3011.00	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3011.00	Static Strength	2.13	0.83	0.30	1.25	0.89	0.31
39-3011.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3011.00	Dynamic Strength	2.00	0.76	0.27	1.13	0.83	0.30
39-3011.00	Trunk Strength	3.00	0.76	0.27	2.50	0.76	0.27
39-3011.00	Stamina	2.13	0.64	0.23	1.25	0.71	0.25
39-3011.00	Extent Flexibility	2.50	0.53	0.19	2.13	0.64	0.23
39-3011.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-3011.00	Gross Body Coordination	1.88	0.64	0.23	1.13	0.83	0.30
39-3011.00	Gross Body Equilibrium	1.75	0.46	0.16	1.00	0.76	0.27
39-3011.00	Near Vision	3.50	0.53	0.19	3.38	0.52	0.18
39-3011.00	Far Vision	2.75	0.71	0.25	2.50	0.76	0.27
39-3011.00	Visual Color Discrimination	3.00	0.53	0.19	2.25	0.46	0.16
39-3011.00	<b>Night Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3011.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3011.00	Depth Perception	1.88	0.35	0.13	1.25	0.71	0.25
39-3011.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3011.00	Hearing Sensitivity	2.63	0.74	0.26	2.25	0.46	0.16
39-3011.00	Auditory Attention	2.75	0.71	0.25	2.50	0.76	0.27
39-3011.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3011.00	Speech Recognition	3.63	0.52	0.18	2.88	0.83	0.30
39-3011.00	Speech Clarity	3.75	0.46	0.16	3.00	0.00	0.00

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Ushers, Lobby Attendants, and Ticket Takers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-3031.00	Oral Comprehension	3.38	0.52	0.18	3.13	0.64	0.23
39-3031.00	Written Comprehension	3.00	0.00	0.00	2.38	0.52	0.18
39-3031.00	Oral Expression	3.50	0.53	0.19	3.25	0.89	0.31
39-3031.00	Written Expression	2.25	0.46	0.16	2.00	0.53	0.19
39-3031.00	Fluency of Ideas	2.38	0.52	0.18	2.00	0.53	0.19
39-3031.00	Originality	2.38	0.52	0.18	2.13	0.35	0.13
39-3031.00	Problem Sensitivity	3.25	0.46	0.16	2.75	0.46	0.16
39-3031.00	Deductive Reasoning	3.13	0.35	0.13	2.38	0.52	0.18
39-3031.00	Inductive Reasoning	3.13	0.35	0.13	2.25	0.46	0.16
39-3031.00	Information Ordering	2.75	0.46	0.16	2.50	0.76	0.27
39-3031.00	Category Flexibility	2.63	0.52	0.18	2.50	0.76	0.27
39-3031.00	Mathematical Reasoning	2.13	0.35	0.13	1.25	0.46	0.16
39-3031.00	Number Facility	2.38	0.52	0.18	1.75	0.71	0.25
39-3031.00	Memorization	2.00	0.53	0.19	1.38	0.74	0.26
39-3031.00	Speed of Closure	2.13	0.64	0.23	1.63	0.74	0.26
39-3031.00	Flexibility of Closure	2.75	0.46	0.16	2.38	0.74	0.26
39-3031.00	Perceptual Speed	2.75	0.46	0.16	2.25	0.46	0.16
39-3031.00	Spatial Orientation	1.50	0.53	0.19	0.75	0.89	0.31
39-3031.00	Visualization	2.13	0.35	0.13	2.00	0.00	0.00
39-3031.00	Selective Attention	2.88	0.35	0.13	2.38	0.52	0.18
39-3031.00	Time Sharing	2.38	0.52	0.18	2.00	0.53	0.19
39-3031.00	Arm-Hand Steadiness	2.38	0.74	0.26	2.00	0.93	0.33
39-3031.00	Manual Dexterity	2.50	0.53	0.19	1.75	0.89	0.31
39-3031.00	Finger Dexterity	2.75	0.46	0.16	2.38	0.52	0.18
39-3031.00	Control Precision	1.88	0.35	0.13	1.38	0.74	0.26
39-3031.00	Multilimb Coordination	2.25	0.46	0.16	1.25	0.46	0.16
39-3031.00	<b>Response Orientation</b>	1.25	0.46	0.16	0.38	0.74	0.26
39-3031.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3031.00	<b>Reaction Time</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3031.00	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.38	0.74	0.26
39-3031.00	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3031.00	Static Strength	2.25	0.71	0.25	1.38	0.74	0.26
39-3031.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3031.00	Dynamic Strength	1.88	0.64	0.23	1.00	0.76	0.27
39-3031.00	Trunk Strength	2.63	0.52	0.18	2.38	0.52	0.18
39-3031.00	Stamina	2.00	0.53	0.19	1.13	0.64	0.23
39-3031.00	Extent Flexibility	2.00	0.53	0.19	1.25	0.71	0.25
39-3031.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3031.00	Gross Body Coordination	2.00	0.53	0.19	1.38	0.74	0.26
39-3031.00	Gross Body Equilibrium	2.00	0.53	0.19	1.13	0.64	0.23
39-3031.00	Near Vision	3.13	0.35	0.13	3.00	0.93	0.33
39-3031.00	Far Vision	2.63	0.52	0.18	2.50	0.53	0.19
39-3031.00	Visual Color Discrimination	2.50	0.53	0.19	2.00	0.53	0.19
39-3031.00	<b>Night Vision</b>	1.38	0.74	0.26	0.50	0.93	0.33
39-3031.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3031.00	Depth Perception	2.00	0.53	0.19	1.38	0.74	0.26
39-3031.00	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3031.00	Hearing Sensitivity	2.13	0.35	0.13	2.00	0.00	0.00
39-3031.00	Auditory Attention	2.25	0.46	0.16	2.00	0.00	0.00
39-3031.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3031.00	Speech Recognition	3.25	0.46	0.16	2.63	0.92	0.32
39-3031.00	Speech Clarity	3.63	0.52	0.18	2.75	0.71	0.25

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Amusement and Recreation Attendants

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-3091.00	Oral Comprehension	3.75	0.71	0.25	3.00	1.07	0.38
39-3091.00	Written Comprehension	2.50	0.53	0.19	2.63	0.52	0.18
39-3091.00	Oral Expression	4.13	0.83	0.30	3.88	0.35	0.13
39-3091.00	Written Expression	2.63	0.52	0.18	2.13	0.64	0.23
39-3091.00	Fluency of Ideas	2.13	0.99	0.35	1.63	1.19	0.42
39-3091.00	Originality	2.00	0.76	0.27	1.63	1.19	0.42
39-3091.00	Problem Sensitivity	3.75	0.46	0.16	3.50	0.53	0.19
39-3091.00	Deductive Reasoning	3.13	0.83	0.30	2.88	0.83	0.30
39-3091.00	Inductive Reasoning	2.75	1.04	0.37	2.38	1.19	0.42
39-3091.00	Information Ordering	2.38	1.06	0.38	2.00	1.41	0.50
39-3091.00	Category Flexibility	2.25	0.89	0.31	2.00	1.31	0.46
39-3091.00	Mathematical Reasoning	1.75	0.71	0.25	0.63	0.52	0.18
39-3091.00	Number Facility	2.25	0.71	0.25	1.38	0.74	0.26
39-3091.00	Memorization	2.25	1.04	0.37	1.75	1.83	<b>0.65</b>
39-3091.00	Speed of Closure	1.88	0.83	0.30	1.38	1.30	0.46
39-3091.00	Flexibility of Closure	2.00	0.93	0.33	1.63	1.41	0.50
39-3091.00	Perceptual Speed	2.13	0.83	0.30	1.88	1.36	0.48
39-3091.00	Spatial Orientation	2.13	0.83	0.30	1.50	1.20	0.42
39-3091.00	Visualization	2.00	0.76	0.27	1.88	1.25	0.44
39-3091.00	Selective Attention	2.38	0.74	0.26	2.50	1.07	0.38
39-3091.00	Time Sharing	2.00	0.76	0.27	1.88	1.46	<b>0.52</b>
39-3091.00	Arm-Hand Steadiness	2.13	0.83	0.30	1.75	1.16	0.41
39-3091.00	Manual Dexterity	2.50	1.07	0.38	1.75	1.39	0.49
39-3091.00	Finger Dexterity	1.75	0.71	0.25	1.38	1.41	0.50
39-3091.00	Control Precision	2.50	1.07	0.38	2.38	1.60	<b>0.56</b>
39-3091.00	Multilimb Coordination	2.38	0.92	0.32	2.38	1.60	<b>0.56</b>
39-3091.00	Response Orientation	2.25	1.04	0.37	1.75	1.39	0.49
39-3091.00	Rate Control	1.75	0.71	0.25	1.25	1.39	0.49
39-3091.00	Reaction Time	2.13	0.83	0.30	2.13	1.55	<b>0.55</b>
39-3091.00	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.63	1.19	0.42
39-3091.00	Speed of Limb Movement	1.50	0.76	0.27	0.75	1.16	0.41
39-3091.00	Static Strength	2.00	0.93	0.33	1.25	1.16	0.41
39-3091.00	Explosive Strength	1.38	0.52	0.18	0.50	0.76	0.27
39-3091.00	Dynamic Strength	1.63	0.52	0.18	0.75	0.71	0.25
39-3091.00	Trunk Strength	2.13	0.64	0.23	2.38	1.19	0.42
39-3091.00	Stamina	1.75	0.71	0.25	1.25	1.39	0.49
39-3091.00	Extent Flexibility	1.88	0.83	0.30	1.25	1.16	0.41
39-3091.00	<b>Dynamic Flexibility</b>	1.25	0.46	0.16	0.25	0.46	0.16
39-3091.00	Gross Body Coordination	1.75	0.71	0.25	1.00	0.93	0.33
39-3091.00	Gross Body Equilibrium	1.50	0.53	0.19	0.75	0.89	0.31
39-3091.00	Near Vision	3.25	0.71	0.25	3.00	0.76	0.27
39-3091.00	Far Vision	2.50	0.76	0.27	2.38	1.41	0.50
39-3091.00	Visual Color Discrimination	1.50	0.53	0.19	0.75	0.89	0.31
39-3091.00	Night Vision	1.50	0.76	0.27	0.75	1.16	0.41
39-3091.00	Peripheral Vision	1.63	0.74	0.26	1.13	1.46	<b>0.52</b>
39-3091.00	Depth Perception	2.13	0.83	0.30	1.63	1.06	0.38
39-3091.00	<b>Glare Sensitivity</b>	1.38	0.74	0.26	0.63	1.41	0.50
39-3091.00	Hearing Sensitivity	1.38	0.52	0.18	1.00	1.51	<b>0.53</b>
39-3091.00	Auditory Attention	1.88	0.83	0.30	1.88	1.73	<b>0.61</b>
39-3091.00	Sound Localization	1.38	0.52	0.18	0.63	1.06	0.38
39-3091.00	Speech Recognition	3.63	1.06	0.38	3.00	0.76	0.27
39-3091.00	Speech Clarity	4.13	0.64	0.23	3.50	0.76	0.27

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Locker Room, Coatroom, and Dressing Room Attendants

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-3093.00	Oral Comprehension	3.75	0.89	0.31	3.38	0.74	0.26
39-3093.00	Written Comprehension	2.63	0.52	0.18	2.75	0.46	0.16
39-3093.00	Oral Expression	3.63	0.92	0.32	3.75	0.46	0.16
39-3093.00	Written Expression	2.50	0.53	0.19	2.25	0.89	0.31
39-3093.00	Fluency of Ideas	1.63	0.74	0.26	1.25	1.49	<b>0.53</b>
39-3093.00	Originality	1.38	0.52	0.18	0.75	1.04	0.37
39-3093.00	Problem Sensitivity	3.00	0.53	0.19	2.88	0.64	0.23
39-3093.00	Deductive Reasoning	2.50	0.53	0.19	2.50	0.76	0.27
39-3093.00	Inductive Reasoning	2.63	0.52	0.18	2.50	0.76	0.27
39-3093.00	Information Ordering	2.75	0.71	0.25	2.63	0.74	0.26
39-3093.00	Category Flexibility	2.13	0.64	0.23	2.13	1.13	0.40
39-3093.00	Mathematical Reasoning	1.38	0.52	0.18	0.38	0.52	0.18
39-3093.00	Number Facility	1.50	0.53	0.19	0.88	0.99	0.35
39-3093.00	Memorization	1.75	0.46	0.16	1.25	1.04	0.37
39-3093.00	Speed of Closure	1.38	0.52	0.18	0.63	0.92	0.32
39-3093.00	Flexibility of Closure	1.50	0.76	0.27	0.75	1.16	0.41
39-3093.00	Perceptual Speed	1.50	0.53	0.19	0.88	0.99	0.35
39-3093.00	<b>Spatial Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3093.00	Visualization	1.38	0.52	0.18	0.75	1.16	0.41
39-3093.00	Selective Attention	2.38	0.52	0.18	2.25	0.71	0.25
39-3093.00	Time Sharing	1.75	0.46	0.16	1.38	0.92	0.32
39-3093.00	Arm-Hand Steadiness	1.50	0.53	0.19	0.88	0.99	0.35
39-3093.00	Manual Dexterity	2.00	0.76	0.27	1.38	1.06	0.38
39-3093.00	Finger Dexterity	1.63	0.52	0.18	1.25	1.16	0.41
39-3093.00	Control Precision	1.88	0.83	0.30	1.38	1.19	0.42
39-3093.00	<b>Multilimb Coordination</b>	1.50	1.07	0.38	0.50	1.07	0.38
39-3093.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-3093.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3093.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3093.00	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.63	1.19	0.42
39-3093.00	Speed of Limb Movement	1.63	0.74	0.26	0.63	0.74	0.26
39-3093.00	Static Strength	1.63	0.74	0.26	1.13	1.25	0.44
39-3093.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3093.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3093.00	Trunk Strength	2.75	0.71	0.25	2.50	0.76	0.27
39-3093.00	Stamina	2.25	0.71	0.25	1.50	1.07	0.38
39-3093.00	Extent Flexibility	2.50	0.53	0.19	3.13	1.13	0.40
39-3093.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-3093.00	Gross Body Coordination	1.75	0.89	0.31	1.00	1.20	0.42
39-3093.00	Gross Body Equilibrium	1.50	0.53	0.19	0.75	0.89	0.31
39-3093.00	Near Vision	2.75	0.46	0.16	2.63	0.74	0.26
39-3093.00	Far Vision	2.00	0.76	0.27	1.50	1.20	0.42
39-3093.00	Visual Color Discrimination	1.88	0.83	0.30	1.00	0.93	0.33
39-3093.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3093.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3093.00	<b>Depth Perception</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3093.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3093.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-3093.00	Auditory Attention	1.50	0.53	0.19	1.00	1.20	0.42
39-3093.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-3093.00	Speech Recognition	3.50	0.93	0.33	2.75	0.71	0.25
39-3093.00	Speech Clarity	3.50	0.93	0.33	2.63	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Embalmers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-4011.00	Oral Comprehension	3.63	0.92	0.32	3.75	0.46	0.16
39-4011.00	Written Comprehension	2.88	0.64	0.23	3.50	0.53	0.19
39-4011.00	Oral Expression	3.50	0.76	0.27	3.75	0.46	0.16
39-4011.00	Written Expression	2.88	0.64	0.23	3.13	0.83	0.30
39-4011.00	Fluency of Ideas	2.38	0.74	0.26	2.38	1.06	0.38
39-4011.00	Originality	2.25	0.46	0.16	2.63	0.74	0.26
39-4011.00	Problem Sensitivity	3.75	0.46	0.16	3.50	0.76	0.27
39-4011.00	Deductive Reasoning	3.50	0.76	0.27	3.38	0.74	0.26
39-4011.00	Inductive Reasoning	3.13	0.83	0.30	3.13	0.64	0.23
39-4011.00	Information Ordering	3.38	0.74	0.26	3.38	0.74	0.26
39-4011.00	Category Flexibility	2.50	0.53	0.19	2.88	0.64	0.23
39-4011.00	Mathematical Reasoning	1.50	0.53	0.19	0.63	0.74	0.26
39-4011.00	Number Facility	1.50	0.53	0.19	0.63	0.74	0.26
39-4011.00	Memorization	1.63	0.52	0.18	1.00	0.93	0.33
39-4011.00	Speed of Closure	1.50	0.76	0.27	0.75	1.16	0.41
39-4011.00	Flexibility of Closure	2.38	0.74	0.26	2.38	1.41	0.50
39-4011.00	Perceptual Speed	1.88	0.64	0.23	1.88	1.25	0.44
39-4011.00	<b>Spatial Orientation</b>	1.25	0.46	0.16	0.38	0.74	0.26
39-4011.00	Visualization	3.00	0.93	0.33	2.88	0.64	0.23
39-4011.00	Selective Attention	2.25	0.89	0.31	2.00	1.41	0.50
39-4011.00	Time Sharing	1.88	0.35	0.13	1.88	0.99	0.35
39-4011.00	Arm-Hand Steadiness	3.63	0.74	0.26	4.00	0.53	0.19
39-4011.00	Manual Dexterity	3.13	0.64	0.23	3.38	1.69	<b>0.60</b>
39-4011.00	Finger Dexterity	3.38	0.52	0.18	3.25	1.16	0.41
39-4011.00	Control Precision	2.75	0.46	0.16	3.13	0.83	0.30
39-4011.00	Multilimb Coordination	2.63	0.92	0.32	2.50	1.07	0.38
39-4011.00	Response Orientation	1.38	0.52	0.18	1.00	1.51	<b>0.53</b>
39-4011.00	<b>Rate Control</b>	1.25	0.46	0.16	0.75	1.49	<b>0.53</b>
39-4011.00	Reaction Time	1.38	0.52	0.18	0.88	1.46	<b>0.52</b>
39-4011.00	Wrist-Finger Speed	1.50	0.53	0.19	1.13	1.36	0.48
39-4011.00	Speed of Limb Movement	1.50	0.53	0.19	1.25	1.49	<b>0.53</b>
39-4011.00	Static Strength	2.88	0.99	0.35	3.25	1.49	<b>0.53</b>
39-4011.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-4011.00	Dynamic Strength	2.00	0.93	0.33	1.50	1.31	0.46
39-4011.00	Trunk Strength	2.75	0.46	0.16	3.00	0.93	0.33
39-4011.00	Stamina	2.13	0.64	0.23	1.63	1.30	0.46
39-4011.00	Extent Flexibility	2.00	0.53	0.19	2.38	1.06	0.38
39-4011.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-4011.00	Gross Body Coordination	2.00	0.53	0.19	2.00	1.07	0.38
39-4011.00	<b>Gross Body Equilibrium</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-4011.00	Near Vision	3.75	0.71	0.25	4.25	0.46	0.16
39-4011.00	Far Vision	2.25	0.71	0.25	2.25	1.16	0.41
39-4011.00	Visual Color Discrimination	3.00	0.93	0.33	3.63	1.30	0.46
39-4011.00	<b>Night Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-4011.00	Peripheral Vision	1.38	0.52	0.18	0.63	0.92	0.32
39-4011.00	Depth Perception	2.25	0.89	0.31	2.13	1.73	<b>0.61</b>
39-4011.00	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-4011.00	<b>Hearing Sensitivity</b>	1.38	0.74	0.26	0.63	1.19	0.42
39-4011.00	Auditory Attention	1.38	0.52	0.18	0.75	1.04	0.37
39-4011.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-4011.00	Speech Recognition	3.25	1.04	0.37	2.88	1.13	0.40
39-4011.00	Speech Clarity	2.88	0.83	0.30	3.00	0.76	0.27

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Funeral Attendants

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-4021.00	Oral Comprehension	3.38	0.74	0.26	3.63	0.52	0.18
39-4021.00	Written Comprehension	2.63	0.52	0.18	2.75	0.46	0.16
39-4021.00	Oral Expression	3.38	0.52	0.18	3.50	0.53	0.19
39-4021.00	Written Expression	2.50	0.53	0.19	2.38	0.52	0.18
39-4021.00	Fluency of Ideas	1.63	0.52	0.18	1.38	1.19	0.42
39-4021.00	Originality	1.63	0.74	0.26	1.13	1.25	0.44
39-4021.00	Problem Sensitivity	2.88	0.64	0.23	2.63	0.74	0.26
39-4021.00	Deductive Reasoning	2.50	0.76	0.27	2.50	1.20	0.42
39-4021.00	Inductive Reasoning	2.63	0.74	0.26	2.50	1.20	0.42
39-4021.00	Information Ordering	2.63	0.52	0.18	2.50	0.53	0.19
39-4021.00	Category Flexibility	2.13	0.83	0.30	1.75	1.16	0.41
39-4021.00	<b>Mathematical Reasoning</b>	1.25	0.46	0.16	0.25	0.46	0.16
39-4021.00	Number Facility	1.38	0.52	0.18	0.50	0.76	0.27
39-4021.00	Memorization	1.63	0.52	0.18	1.00	0.93	0.33
39-4021.00	<b>Speed of Closure</b>	1.25	0.46	0.16	0.50	0.93	0.33
39-4021.00	Flexibility of Closure	1.38	0.52	0.18	0.75	1.16	0.41
39-4021.00	Perceptual Speed	1.38	0.52	0.18	0.88	1.25	0.44
39-4021.00	Spatial Orientation	1.88	0.35	0.13	1.13	0.64	0.23
39-4021.00	Visualization	1.88	0.64	0.23	1.75	1.16	0.41
39-4021.00	Selective Attention	2.00	0.76	0.27	1.75	1.16	0.41
39-4021.00	Time Sharing	2.00	0.76	0.27	1.88	1.25	0.44
39-4021.00	Arm-Hand Steadiness	2.00	0.53	0.19	1.88	0.83	0.30
39-4021.00	Manual Dexterity	1.88	0.64	0.23	1.38	0.92	0.32
39-4021.00	Finger Dexterity	1.38	0.52	0.18	0.50	0.76	0.27
39-4021.00	Control Precision	2.25	0.46	0.16	2.38	0.74	0.26
39-4021.00	Multilimb Coordination	2.38	0.52	0.18	2.38	0.92	0.32
39-4021.00	<b>Response Orientation</b>	1.38	0.74	0.26	0.50	1.07	0.38
39-4021.00	Rate Control	1.50	0.76	0.27	0.88	1.36	0.48
39-4021.00	Reaction Time	1.75	0.71	0.25	1.00	0.93	0.33
39-4021.00	<b>Wrist-Finger Speed</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-4021.00	Speed of Limb Movement	1.38	0.52	0.18	0.50	0.76	0.27
39-4021.00	Static Strength	2.75	0.71	0.25	3.25	1.16	0.41
39-4021.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-4021.00	Dynamic Strength	1.50	0.53	0.19	1.13	1.36	0.48
39-4021.00	Trunk Strength	2.63	0.52	0.18	2.88	0.35	0.13
39-4021.00	Stamina	1.75	0.89	0.31	1.13	1.36	0.48
39-4021.00	Extent Flexibility	1.50	0.53	0.19	1.13	1.46	<b>0.52</b>
39-4021.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-4021.00	Gross Body Coordination	1.63	0.74	0.26	1.25	1.39	0.49
39-4021.00	<b>Gross Body Equilibrium</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-4021.00	Near Vision	2.88	0.64	0.23	3.00	0.53	0.19
39-4021.00	Far Vision	2.13	0.35	0.13	2.25	0.71	0.25
39-4021.00	Visual Color Discrimination	1.50	0.53	0.19	0.88	1.13	0.40
39-4021.00	<b>Night Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
39-4021.00	Peripheral Vision	1.38	0.52	0.18	0.63	0.92	0.32
39-4021.00	Depth Perception	1.88	0.64	0.23	1.63	1.06	0.38
39-4021.00	Glare Sensitivity	1.38	0.52	0.18	0.63	0.92	0.32
39-4021.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-4021.00	Auditory Attention	1.38	0.52	0.18	0.63	0.92	0.32
39-4021.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-4021.00	Speech Recognition	3.13	0.83	0.30	2.75	0.89	0.31
39-4021.00	Speech Clarity	3.25	0.71	0.25	2.75	0.71	0.25

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Concierges

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-6012.00	Oral Comprehension	4.38	0.74	0.26	3.88	0.64	0.23
39-6012.00	Written Comprehension	3.63	0.52	0.18	3.25	0.46	0.16
39-6012.00	Oral Expression	4.38	0.52	0.18	4.00	0.53	0.19
39-6012.00	Written Expression	3.13	0.35	0.13	2.88	0.35	0.13
39-6012.00	Fluency of Ideas	3.38	0.74	0.26	3.25	0.71	0.25
39-6012.00	Originality	3.25	0.71	0.25	2.75	0.46	0.16
39-6012.00	Problem Sensitivity	3.63	0.52	0.18	3.38	0.74	0.26
39-6012.00	Deductive Reasoning	3.63	0.52	0.18	3.00	0.53	0.19
39-6012.00	Inductive Reasoning	3.38	0.74	0.26	2.63	0.52	0.18
39-6012.00	Information Ordering	3.25	0.71	0.25	3.00	0.76	0.27
39-6012.00	Category Flexibility	3.00	0.53	0.19	3.00	0.00	0.00
39-6012.00	Mathematical Reasoning	2.25	0.89	0.31	1.38	1.06	0.38
39-6012.00	Number Facility	2.13	0.83	0.30	1.75	1.28	0.45
39-6012.00	Memorization	2.63	0.52	0.18	3.00	1.31	0.46
39-6012.00	Speed of Closure	2.63	0.92	0.32	2.25	1.16	0.41
39-6012.00	Flexibility of Closure	2.75	0.89	0.31	2.25	1.16	0.41
39-6012.00	Perceptual Speed	2.38	1.06	0.38	1.75	1.16	0.41
39-6012.00	Spatial Orientation	1.38	0.52	0.18	0.63	0.92	0.32
39-6012.00	Visualization	2.25	0.89	0.31	1.75	1.28	0.45
39-6012.00	Selective Attention	3.13	0.64	0.23	2.38	0.52	0.18
39-6012.00	Time Sharing	2.88	1.13	0.40	2.13	1.25	0.44
39-6012.00	Arm-Hand Steadiness	2.00	0.93	0.33	1.38	1.30	0.46
39-6012.00	Manual Dexterity	1.75	0.46	0.16	1.13	0.83	0.30
39-6012.00	Finger Dexterity	2.25	0.89	0.31	1.63	1.19	0.42
39-6012.00	Control Precision	1.75	0.46	0.16	1.38	0.92	0.32
39-6012.00	Multilimb Coordination	1.75	0.71	0.25	1.00	0.93	0.33
39-6012.00	Response Orientation	1.38	0.52	0.18	0.63	0.92	0.32
39-6012.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-6012.00	Speed of Limb Movement	1.50	0.53	0.19	0.75	0.89	0.31
39-6012.00	Static Strength	2.25	0.46	0.16	2.50	1.07	0.38
39-6012.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Dynamic Strength	1.75	0.71	0.25	0.88	0.83	0.30
39-6012.00	Trunk Strength	2.50	0.53	0.19	2.25	0.71	0.25
39-6012.00	Stamina	2.38	0.74	0.26	1.88	1.25	0.44
39-6012.00	Extent Flexibility	1.75	0.71	0.25	1.13	0.99	0.35
39-6012.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Gross Body Coordination	2.00	0.76	0.27	1.25	0.89	0.31
39-6012.00	Gross Body Equilibrium	1.75	0.71	0.25	1.00	0.93	0.33
39-6012.00	Near Vision	3.13	0.35	0.13	3.25	0.46	0.16
39-6012.00	Far Vision	2.50	1.07	0.38	2.00	1.51	<b>0.53</b>
39-6012.00	Visual Color Discrimination	2.50	0.93	0.33	1.63	0.92	0.32
39-6012.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Depth Perception	1.88	0.64	0.23	1.25	0.89	0.31
39-6012.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Hearing Sensitivity	2.38	1.06	0.38	1.38	1.06	0.38
39-6012.00	Auditory Attention	2.63	0.92	0.32	1.88	0.99	0.35
39-6012.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6012.00	Speech Recognition	4.13	0.64	0.23	4.13	0.99	0.35
39-6012.00	Speech Clarity	4.13	0.35	0.13	3.25	0.46	0.16

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Tour Guides and Escorts

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-6021.00	Oral Comprehension	3.63	0.74	0.26	3.63	0.74	0.26
39-6021.00	Written Comprehension	2.75	0.71	0.25	2.63	0.74	0.26
39-6021.00	Oral Expression	4.25	0.89	0.31	4.13	0.35	0.13
39-6021.00	Written Expression	2.25	0.71	0.25	2.00	1.07	0.38
39-6021.00	Fluency of Ideas	2.25	0.71	0.25	2.13	1.13	0.40
39-6021.00	Originality	2.50	0.76	0.27	2.38	1.19	0.42
39-6021.00	Problem Sensitivity	3.13	0.64	0.23	3.13	0.64	0.23
39-6021.00	Deductive Reasoning	3.00	0.53	0.19	2.88	0.83	0.30
39-6021.00	Inductive Reasoning	2.88	0.35	0.13	2.88	0.64	0.23
39-6021.00	Information Ordering	3.00	0.53	0.19	2.88	0.35	0.13
39-6021.00	Category Flexibility	2.38	0.74	0.26	2.50	1.07	0.38
39-6021.00	Mathematical Reasoning	1.50	0.53	0.19	0.50	0.53	0.19
39-6021.00	Number Facility	1.38	0.52	0.18	0.75	1.04	0.37
39-6021.00	Memorization	2.38	0.92	0.32	2.50	1.93	<b>0.68</b>
39-6021.00	Speed of Closure	1.63	0.74	0.26	1.00	1.20	0.42
39-6021.00	Flexibility of Closure	1.63	0.74	0.26	1.25	1.39	0.49
39-6021.00	Perceptual Speed	1.50	0.53	0.19	0.88	1.13	0.40
39-6021.00	Spatial Orientation	1.50	0.76	0.27	0.63	0.92	0.32
39-6021.00	Visualization	1.38	0.52	0.18	0.75	1.04	0.37
39-6021.00	Selective Attention	2.38	0.74	0.26	2.00	1.07	0.38
39-6021.00	Time Sharing	2.00	0.76	0.27	2.13	1.46	<b>0.52</b>
39-6021.00	Arm-Hand Steadiness	1.75	0.71	0.25	1.25	1.16	0.41
39-6021.00	Manual Dexterity	2.00	0.76	0.27	1.25	1.04	0.37
39-6021.00	Finger Dexterity	1.63	0.74	0.26	1.00	1.41	0.50
39-6021.00	<b>Control Precision</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-6021.00	Multilimb Coordination	1.88	0.83	0.30	1.38	1.30	0.46
39-6021.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6021.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6021.00	<b>Reaction Time</b>	1.25	0.46	0.16	0.38	0.74	0.26
39-6021.00	<b>Wrist-Finger Speed</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6021.00	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-6021.00	Static Strength	1.75	0.71	0.25	1.13	1.13	0.40
39-6021.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6021.00	Dynamic Strength	1.63	0.74	0.26	0.88	1.13	0.40
39-6021.00	Trunk Strength	2.38	0.74	0.26	2.25	1.04	0.37
39-6021.00	Stamina	2.13	0.83	0.30	1.13	0.99	0.35
39-6021.00	Extent Flexibility	1.63	0.52	0.18	1.00	1.07	0.38
39-6021.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-6021.00	Gross Body Coordination	1.88	0.64	0.23	1.50	1.07	0.38
39-6021.00	Gross Body Equilibrium	1.38	0.52	0.18	0.63	1.06	0.38
39-6021.00	Near Vision	2.75	0.71	0.25	2.50	0.93	0.33
39-6021.00	Far Vision	2.63	0.74	0.26	2.88	1.25	0.44
39-6021.00	<b>Visual Color Discrimination</b>	1.25	0.46	0.16	0.38	0.74	0.26
39-6021.00	<b>Night Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-6021.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-6021.00	<b>Depth Perception</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-6021.00	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-6021.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-6021.00	<b>Auditory Attention</b>	1.13	0.35	0.13	0.25	0.71	0.25
39-6021.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
39-6021.00	Speech Recognition	3.25	1.04	0.37	3.50	2.00	<b>0.71</b>
39-6021.00	Speech Clarity	3.63	1.19	0.42	3.50	1.77	<b>0.63</b>

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Fitness Trainers and Aerobics Instructors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-9031.00	Oral Comprehension	3.75	0.71	0.25	3.75	0.46	0.16
39-9031.00	Written Comprehension	2.50	0.53	0.19	3.13	0.35	0.13
39-9031.00	Oral Expression	4.38	0.52	0.18	3.88	0.35	0.13
39-9031.00	Written Expression	2.50	0.53	0.19	2.75	0.89	0.31
39-9031.00	Fluency of Ideas	2.75	0.46	0.16	2.88	0.35	0.13
39-9031.00	Originality	3.00	0.53	0.19	3.38	0.52	0.18
39-9031.00	Problem Sensitivity	3.38	0.52	0.18	3.25	0.46	0.16
39-9031.00	Deductive Reasoning	3.25	0.71	0.25	3.50	0.53	0.19
39-9031.00	Inductive Reasoning	2.75	0.71	0.25	3.00	0.53	0.19
39-9031.00	Information Ordering	3.13	0.35	0.13	2.88	0.64	0.23
39-9031.00	Category Flexibility	2.50	0.53	0.19	3.00	0.00	0.00
39-9031.00	Mathematical Reasoning	1.38	0.52	0.18	0.50	0.76	0.27
39-9031.00	Number Facility	1.38	0.52	0.18	0.63	0.92	0.32
39-9031.00	Memorization	2.38	0.52	0.18	2.63	1.06	0.38
39-9031.00	Speed of Closure	1.63	0.92	0.32	1.00	1.41	0.50
39-9031.00	Flexibility of Closure	1.75	0.71	0.25	1.50	1.31	0.46
39-9031.00	Perceptual Speed	1.75	0.71	0.25	1.50	1.41	0.50
39-9031.00	<b>Spatial Orientation</b>	1.25	0.46	0.16	0.38	0.74	0.26
39-9031.00	Visualization	1.88	0.64	0.23	1.88	1.25	0.44
39-9031.00	Selective Attention	2.50	0.53	0.19	2.50	0.53	0.19
39-9031.00	Time Sharing	2.13	0.64	0.23	2.38	1.19	0.42
39-9031.00	Arm-Hand Steadiness	2.38	0.92	0.32	1.75	1.28	0.45
39-9031.00	Manual Dexterity	2.38	0.74	0.26	2.00	0.93	0.33
39-9031.00	Finger Dexterity	2.00	0.53	0.19	1.75	1.04	0.37
39-9031.00	Control Precision	1.50	0.76	0.27	0.75	1.16	0.41
39-9031.00	Multilimb Coordination	3.00	1.07	0.38	2.88	1.64	<b>0.58</b>
39-9031.00	Response Orientation	1.38	0.52	0.18	0.50	0.76	0.27
39-9031.00	<b>Rate Control</b>	1.25	0.46	0.16	0.25	0.46	0.16
39-9031.00	Reaction Time	1.38	0.52	0.18	0.88	1.46	<b>0.52</b>
39-9031.00	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.38	0.74	0.26
39-9031.00	Speed of Limb Movement	3.00	0.53	0.19	3.25	1.67	<b>0.59</b>
39-9031.00	Static Strength	3.75	0.46	0.16	3.88	0.83	0.30
39-9031.00	Explosive Strength	1.75	0.89	0.31	1.50	1.69	<b>0.60</b>
39-9031.00	Dynamic Strength	3.63	0.74	0.26	3.88	1.13	0.40
39-9031.00	Trunk Strength	3.63	0.52	0.18	4.00	1.20	0.42
39-9031.00	Stamina	3.88	0.35	0.13	4.25	0.71	0.25
39-9031.00	Extent Flexibility	3.13	0.64	0.23	3.75	0.71	0.25
39-9031.00	Dynamic Flexibility	2.63	1.19	0.42	2.88	1.96	<b>0.69</b>
39-9031.00	Gross Body Coordination	3.75	0.46	0.16	4.13	1.13	0.40
39-9031.00	Gross Body Equilibrium	2.63	0.52	0.18	2.88	0.64	0.23
39-9031.00	Near Vision	3.00	0.53	0.19	3.25	0.71	0.25
39-9031.00	Far Vision	2.50	0.53	0.19	2.63	0.52	0.18
39-9031.00	Visual Color Discrimination	1.88	0.64	0.23	1.38	1.06	0.38
39-9031.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-9031.00	<b>Peripheral Vision</b>	1.38	0.74	0.26	0.50	1.07	0.38
39-9031.00	Depth Perception	1.88	0.64	0.23	1.75	1.16	0.41
39-9031.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-9031.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.38	1.06	0.38
39-9031.00	Auditory Attention	1.63	0.52	0.18	1.63	1.51	<b>0.53</b>
39-9031.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
39-9031.00	Speech Recognition	3.13	0.83	0.30	2.88	0.99	0.35
39-9031.00	Speech Clarity	3.50	0.76	0.27	3.75	0.89	0.31

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Advertising Sales Agents

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
41-3011.00	Oral Comprehension	4.38	0.52	0.18	4.25	0.46	0.16
41-3011.00	Written Comprehension	3.88	0.64	0.23	4.13	0.35	0.13
41-3011.00	Oral Expression	4.50	0.53	0.19	4.38	0.52	0.18
41-3011.00	Written Expression	4.13	0.64	0.23	4.25	0.46	0.16
41-3011.00	Fluency of Ideas	3.50	0.76	0.27	3.63	0.74	0.26
41-3011.00	Originality	3.63	0.52	0.18	3.50	0.53	0.19
41-3011.00	Problem Sensitivity	3.25	0.89	0.31	3.50	0.53	0.19
41-3011.00	Deductive Reasoning	3.13	1.13	0.40	3.63	1.60	<b>0.56</b>
41-3011.00	Inductive Reasoning	3.50	0.93	0.33	3.75	0.46	0.16
41-3011.00	Information Ordering	3.00	0.93	0.33	3.38	0.74	0.26
41-3011.00	Category Flexibility	2.88	0.83	0.30	3.13	0.64	0.23
41-3011.00	Mathematical Reasoning	2.38	0.52	0.18	2.38	0.74	0.26
41-3011.00	Number Facility	2.13	0.99	0.35	1.75	1.28	0.45
41-3011.00	Memorization	2.00	0.93	0.33	1.75	1.67	<b>0.59</b>
41-3011.00	Speed of Closure	2.00	1.07	0.38	1.63	1.60	<b>0.56</b>
41-3011.00	Flexibility of Closure	2.38	1.19	0.42	1.75	1.49	<b>0.53</b>
41-3011.00	Perceptual Speed	1.75	0.71	0.25	1.25	1.16	0.41
41-3011.00	<b>Spatial Orientation</b>	1.25	0.46	0.16	0.25	0.46	0.16
41-3011.00	Visualization	2.13	0.99	0.35	2.25	1.67	<b>0.59</b>
41-3011.00	Selective Attention	2.38	0.74	0.26	2.25	1.16	0.41
41-3011.00	Time Sharing	2.13	0.64	0.23	2.00	0.93	0.33
41-3011.00	Arm-Hand Steadiness	1.38	0.52	0.18	0.63	1.06	0.38
41-3011.00	Manual Dexterity	1.50	0.53	0.19	0.88	1.13	0.40
41-3011.00	Finger Dexterity	1.50	0.76	0.27	0.88	1.25	0.44
41-3011.00	Control Precision	1.75	0.89	0.31	1.13	1.36	0.48
41-3011.00	Multilimb Coordination	1.75	0.89	0.31	1.13	1.36	0.48
41-3011.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
41-3011.00	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
41-3011.00	<b>Reaction Time</b>	1.25	0.46	0.16	0.38	0.74	0.26
41-3011.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.25	0.71	0.25
41-3011.00	<b>Speed of Limb Movement</b>	1.25	0.46	0.16	0.50	0.93	0.33
41-3011.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-3011.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-3011.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-3011.00	Trunk Strength	1.63	0.74	0.26	1.13	1.36	0.48
41-3011.00	Stamina	1.38	0.52	0.18	0.38	0.52	0.18
41-3011.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-3011.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-3011.00	Gross Body Coordination	1.38	0.52	0.18	0.50	0.76	0.27
41-3011.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-3011.00	Near Vision	3.25	0.71	0.25	4.13	0.64	0.23
41-3011.00	Far Vision	2.00	0.93	0.33	1.88	1.64	<b>0.58</b>
41-3011.00	Visual Color Discrimination	2.00	0.93	0.33	1.50	1.31	0.46
41-3011.00	<b>Night Vision</b>	1.25	0.46	0.16	0.25	0.46	0.16
41-3011.00	<b>Peripheral Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
41-3011.00	Depth Perception	1.88	0.83	0.30	1.38	1.19	0.42
41-3011.00	<b>Glare Sensitivity</b>	1.25	0.46	0.16	0.38	0.74	0.26
41-3011.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
41-3011.00	Auditory Attention	1.75	0.71	0.25	1.25	1.04	0.37
41-3011.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
41-3011.00	Speech Recognition	3.50	0.93	0.33	4.38	0.74	0.26
41-3011.00	Speech Clarity	3.88	0.64	0.23	3.75	1.28	0.45

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Real Estate Brokers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
41-9021.00	Oral Comprehension	4.13	0.64	0.23	4.13	0.35	0.13
41-9021.00	Written Comprehension	3.88	0.35	0.13	4.13	0.35	0.13
41-9021.00	Oral Expression	4.25	0.46	0.16	4.00	0.53	0.19
41-9021.00	Written Expression	3.25	0.71	0.25	3.38	0.52	0.18
41-9021.00	Fluency of Ideas	2.38	0.92	0.32	2.13	1.36	0.48
41-9021.00	Originality	2.38	0.74	0.26	2.38	1.06	0.38
41-9021.00	Problem Sensitivity	3.38	0.74	0.26	3.38	0.52	0.18
41-9021.00	Deductive Reasoning	3.50	0.76	0.27	3.75	0.46	0.16
41-9021.00	Inductive Reasoning	3.13	1.13	0.40	2.88	1.36	0.48
41-9021.00	Information Ordering	3.13	0.83	0.30	3.25	0.46	0.16
41-9021.00	Category Flexibility	2.38	0.92	0.32	2.25	1.49	<b>0.53</b>
41-9021.00	Mathematical Reasoning	2.50	0.76	0.27	2.50	1.20	0.42
41-9021.00	Number Facility	2.00	1.07	0.38	2.00	1.93	<b>0.68</b>
41-9021.00	Memorization	2.00	0.76	0.27	1.88	1.25	0.44
41-9021.00	Speed of Closure	1.50	0.53	0.19	1.00	1.07	0.38
41-9021.00	Flexibility of Closure	2.25	1.04	0.37	1.88	1.55	<b>0.55</b>
41-9021.00	Perceptual Speed	2.00	0.76	0.27	1.88	1.25	0.44
41-9021.00	Spatial Orientation	1.38	0.52	0.18	0.63	0.92	0.32
41-9021.00	Visualization	1.50	0.53	0.19	0.88	0.99	0.35
41-9021.00	Selective Attention	2.38	0.74	0.26	2.13	0.99	0.35
41-9021.00	Time Sharing	2.13	0.64	0.23	2.00	0.93	0.33
41-9021.00	<b>Arm-Hand Steadiness</b>	1.13	0.35	0.13	0.13	0.35	0.13
41-9021.00	<b>Manual Dexterity</b>	1.25	0.46	0.16	0.25	0.46	0.16
41-9021.00	<b>Finger Dexterity</b>	1.38	0.74	0.26	0.63	1.19	0.42
41-9021.00	Control Precision	2.00	0.76	0.27	1.88	1.25	0.44
41-9021.00	Multilimb Coordination	1.88	0.83	0.30	1.38	1.30	0.46
41-9021.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
41-9021.00	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
41-9021.00	<b>Reaction Time</b>	1.25	0.46	0.16	0.25	0.46	0.16
41-9021.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.25	0.71	0.25
41-9021.00	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.13	0.35	0.13
41-9021.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9021.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9021.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9021.00	Trunk Strength	1.88	0.64	0.23	1.75	1.28	0.45
41-9021.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9021.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9021.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9021.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9021.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9021.00	Near Vision	3.63	0.52	0.18	4.38	0.74	0.26
41-9021.00	Far Vision	2.25	0.89	0.31	1.75	1.16	0.41
41-9021.00	<b>Visual Color Discrimination</b>	1.38	0.74	0.26	0.50	1.07	0.38
41-9021.00	<b>Night Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
41-9021.00	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
41-9021.00	Depth Perception	2.00	0.93	0.33	1.50	1.31	0.46
41-9021.00	<b>Glare Sensitivity</b>	1.25	0.46	0.16	0.38	0.74	0.26
41-9021.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
41-9021.00	Auditory Attention	1.38	0.52	0.18	0.63	0.92	0.32
41-9021.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
41-9021.00	Speech Recognition	3.63	0.92	0.32	3.88	0.35	0.13
41-9021.00	Speech Clarity	3.50	0.53	0.19	3.13	0.83	0.30

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Telemarketers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
41-9041.00	Oral Comprehension	4.00	0.76	0.27	3.50	0.53	0.19
41-9041.00	Written Comprehension	3.00	0.76	0.27	3.13	0.35	0.13
41-9041.00	Oral Expression	4.13	0.83	0.30	4.00	0.76	0.27
41-9041.00	Written Expression	2.88	0.64	0.23	3.00	0.53	0.19
41-9041.00	Fluency of Ideas	2.13	0.64	0.23	2.50	1.07	0.38
41-9041.00	Originality	2.13	0.64	0.23	2.38	1.06	0.38
41-9041.00	Problem Sensitivity	2.63	0.52	0.18	2.63	0.52	0.18
41-9041.00	Deductive Reasoning	2.63	0.52	0.18	2.63	0.52	0.18
41-9041.00	Inductive Reasoning	2.63	0.52	0.18	2.75	0.46	0.16
41-9041.00	Information Ordering	2.50	0.76	0.27	2.00	1.07	0.38
41-9041.00	Category Flexibility	2.00	0.76	0.27	1.63	1.06	0.38
41-9041.00	Mathematical Reasoning	1.50	0.53	0.19	0.75	0.89	0.31
41-9041.00	Number Facility	1.75	0.71	0.25	0.88	0.83	0.30
41-9041.00	Memorization	1.75	0.89	0.31	1.13	1.25	0.44
41-9041.00	<b>Speed of Closure</b>	1.25	0.46	0.16	0.50	0.93	0.33
41-9041.00	Flexibility of Closure	1.38	0.52	0.18	0.75	1.04	0.37
41-9041.00	<b>Perceptual Speed</b>	1.25	0.46	0.16	0.50	0.93	0.33
41-9041.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Visualization</b>	1.13	0.35	0.13	0.25	0.71	0.25
41-9041.00	Selective Attention	3.00	0.76	0.27	2.63	0.74	0.26
41-9041.00	Time Sharing	2.13	0.83	0.30	1.75	1.16	0.41
41-9041.00	<b>Arm-Hand Steadiness</b>	1.25	0.46	0.16	0.63	1.19	0.42
41-9041.00	Manual Dexterity	1.50	0.53	0.19	0.88	1.13	0.40
41-9041.00	Finger Dexterity	2.00	0.76	0.27	1.50	1.07	0.38
41-9041.00	<b>Control Precision</b>	1.25	0.46	0.16	0.50	1.07	0.38
41-9041.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Wrist-Finger Speed</b>	1.13	0.35	0.13	0.13	0.35	0.13
41-9041.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	Trunk Strength	1.38	0.52	0.18	0.75	1.04	0.37
41-9041.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	Near Vision	2.75	0.71	0.25	3.13	0.35	0.13
41-9041.00	<b>Far Vision</b>	1.13	0.35	0.13	0.25	0.71	0.25
41-9041.00	<b>Visual Color Discrimination</b>	1.25	0.46	0.16	0.25	0.46	0.16
41-9041.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Depth Perception</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.13	0.35	0.13
41-9041.00	Auditory Attention	1.75	0.71	0.25	1.38	1.30	0.46
41-9041.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
41-9041.00	Speech Recognition	3.50	0.93	0.33	3.25	0.89	0.31
41-9041.00	Speech Clarity	3.88	0.99	0.35	3.75	1.04	0.37

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Switchboard Operators, Including Answering Service

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-2011.00	Oral Comprehension	4.00	0.53	0.19	3.38	0.52	0.18
43-2011.00	Written Comprehension	3.13	0.35	0.13	2.63	0.74	0.26
43-2011.00	Oral Expression	4.00	0.53	0.19	3.50	0.53	0.19
43-2011.00	Written Expression	3.00	0.53	0.19	2.38	0.52	0.18
43-2011.00	Fluency of Ideas	2.38	0.52	0.18	1.75	0.89	0.31
43-2011.00	Originality	2.38	0.52	0.18	1.88	0.64	0.23
43-2011.00	Problem Sensitivity	3.38	0.52	0.18	2.63	0.52	0.18
43-2011.00	Deductive Reasoning	3.00	0.53	0.19	2.38	0.52	0.18
43-2011.00	Inductive Reasoning	2.88	0.35	0.13	2.38	0.52	0.18
43-2011.00	Information Ordering	3.00	0.00	0.00	2.38	0.74	0.26
43-2011.00	Category Flexibility	3.00	0.00	0.00	2.63	0.52	0.18
43-2011.00	Mathematical Reasoning	2.13	0.35	0.13	1.38	0.52	0.18
43-2011.00	Number Facility	2.13	0.64	0.23	1.63	0.92	0.32
43-2011.00	Memorization	2.00	0.53	0.19	1.50	0.76	0.27
43-2011.00	Speed of Closure	2.38	0.52	0.18	2.00	0.93	0.33
43-2011.00	Flexibility of Closure	2.63	0.52	0.18	2.13	0.64	0.23
43-2011.00	Perceptual Speed	2.75	0.46	0.16	2.13	0.35	0.13
43-2011.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	Visualization	2.13	0.35	0.13	1.88	0.35	0.13
43-2011.00	Selective Attention	3.13	0.35	0.13	2.38	0.52	0.18
43-2011.00	Time Sharing	2.75	0.71	0.25	2.00	0.53	0.19
43-2011.00	Arm-Hand Steadiness	2.25	0.71	0.25	1.63	0.92	0.32
43-2011.00	Manual Dexterity	2.38	0.74	0.26	1.63	0.74	0.26
43-2011.00	Finger Dexterity	2.75	0.46	0.16	2.00	0.53	0.19
43-2011.00	Control Precision	2.13	0.64	0.23	1.63	0.92	0.32
43-2011.00	<b>Multilimb Coordination</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-2011.00	<b>Response Orientation</b>	1.38	0.74	0.26	0.50	0.93	0.33
43-2011.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	<b>Reaction Time</b>	1.25	0.46	0.16	0.38	0.74	0.26
43-2011.00	<b>Wrist-Finger Speed</b>	1.38	0.74	0.26	0.75	1.49	<b>0.53</b>
43-2011.00	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-2011.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	Trunk Strength	1.50	0.53	0.19	0.88	0.99	0.35
43-2011.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	<b>Extent Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-2011.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	Near Vision	3.00	0.00	0.00	3.00	0.76	0.27
43-2011.00	Far Vision	2.50	0.53	0.19	2.00	0.76	0.27
43-2011.00	Visual Color Discrimination	2.00	0.53	0.19	1.38	0.74	0.26
43-2011.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	<b>Depth Perception</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-2011.00	Hearing Sensitivity	2.50	0.53	0.19	2.13	0.35	0.13
43-2011.00	Auditory Attention	2.63	0.52	0.18	2.13	0.35	0.13
43-2011.00	<b>Sound Localization</b>	1.25	0.46	0.16	0.38	0.74	0.26
43-2011.00	Speech Recognition	4.13	0.35	0.13	4.38	1.06	0.38
43-2011.00	Speech Clarity	4.00	0.00	0.00	3.63	0.52	0.18

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Billing, Cost, and Rate Clerks

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-3021.02	Oral Comprehension	3.75	0.46	0.16	3.63	0.52	0.18
43-3021.02	Written Comprehension	3.38	0.52	0.18	3.38	0.74	0.26
43-3021.02	Oral Expression	3.75	0.46	0.16	3.50	0.53	0.19
43-3021.02	Written Expression	3.00	0.00	0.00	3.00	0.00	0.00
43-3021.02	Fluency of Ideas	2.38	0.52	0.18	2.13	0.64	0.23
43-3021.02	Originality	2.38	0.52	0.18	2.13	0.35	0.13
43-3021.02	Problem Sensitivity	3.50	0.53	0.19	3.13	0.35	0.13
43-3021.02	Deductive Reasoning	3.50	0.53	0.19	3.00	0.00	0.00
43-3021.02	Inductive Reasoning	3.38	0.52	0.18	2.88	0.35	0.13
43-3021.02	Information Ordering	3.38	0.52	0.18	3.38	0.52	0.18
43-3021.02	Category Flexibility	3.25	0.46	0.16	3.13	0.64	0.23
43-3021.02	Mathematical Reasoning	3.25	0.89	0.31	2.88	0.99	0.35
43-3021.02	Number Facility	3.13	0.83	0.30	3.13	0.99	0.35
43-3021.02	Memorization	2.50	0.76	0.27	1.75	1.04	0.37
43-3021.02	Speed of Closure	2.63	0.52	0.18	2.13	0.64	0.23
43-3021.02	Flexibility of Closure	2.75	0.71	0.25	2.13	0.64	0.23
43-3021.02	Perceptual Speed	2.88	0.64	0.23	2.25	0.46	0.16
43-3021.02	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	Visualization	2.00	0.53	0.19	1.63	0.74	0.26
43-3021.02	Selective Attention	3.00	0.53	0.19	2.50	0.53	0.19
43-3021.02	Time Sharing	2.13	0.64	0.23	1.75	0.89	0.31
43-3021.02	Arm-Hand Steadiness	1.88	0.35	0.13	1.38	0.74	0.26
43-3021.02	Manual Dexterity	2.00	0.00	0.00	1.25	0.46	0.16
43-3021.02	Finger Dexterity	2.63	0.74	0.26	2.13	0.35	0.13
43-3021.02	Control Precision	2.00	0.00	0.00	1.38	0.52	0.18
43-3021.02	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	Wrist-Finger Speed	1.38	0.52	0.18	0.75	1.04	0.37
43-3021.02	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Trunk Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-3021.02	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	Near Vision	3.38	0.52	0.18	3.88	0.83	0.30
43-3021.02	Far Vision	2.38	0.92	0.32	1.75	1.04	0.37
43-3021.02	Visual Color Discrimination	2.00	0.53	0.19	1.38	0.74	0.26
43-3021.02	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Depth Perception</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	Hearing Sensitivity	2.13	0.35	0.13	1.75	0.46	0.16
43-3021.02	<b>Auditory Attention</b>	1.25	0.46	0.16	0.38	0.74	0.26
43-3021.02	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.02	Speech Recognition	3.63	0.52	0.18	3.38	0.74	0.26
43-3021.02	Speech Clarity	3.63	0.52	0.18	3.13	0.35	0.13

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Billing, Posting, and Calculating Machine Operators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-3021.03	Oral Comprehension	3.63	1.19	0.42	3.75	0.71	0.25
43-3021.03	Written Comprehension	3.50	0.76	0.27	3.75	0.46	0.16
43-3021.03	Oral Expression	3.75	1.04	0.37	4.00	0.53	0.19
43-3021.03	Written Expression	3.25	0.89	0.31	3.50	0.53	0.19
43-3021.03	Fluency of Ideas	2.00	0.93	0.33	1.38	1.30	0.46
43-3021.03	Originality	1.63	0.92	0.32	1.00	1.41	0.50
43-3021.03	Problem Sensitivity	3.13	0.99	0.35	3.00	1.31	0.46
43-3021.03	Deductive Reasoning	3.25	0.89	0.31	3.75	0.46	0.16
43-3021.03	Inductive Reasoning	3.13	0.83	0.30	3.13	0.64	0.23
43-3021.03	Information Ordering	3.88	0.83	0.30	3.50	0.76	0.27
43-3021.03	Category Flexibility	3.13	0.99	0.35	3.00	1.31	0.46
43-3021.03	Mathematical Reasoning	3.75	0.71	0.25	3.50	0.76	0.27
43-3021.03	Number Facility	3.38	0.74	0.26	3.38	1.06	0.38
43-3021.03	Memorization	2.13	0.99	0.35	1.88	1.81	<b>0.64</b>
43-3021.03	Speed of Closure	2.38	1.06	0.38	2.25	1.75	<b>0.62</b>
43-3021.03	Flexibility of Closure	2.38	1.19	0.42	2.50	1.60	<b>0.57</b>
43-3021.03	Perceptual Speed	2.38	1.19	0.42	1.88	1.25	0.44
43-3021.03	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	Visualization	1.75	0.71	0.25	1.13	0.99	0.35
43-3021.03	Selective Attention	2.75	1.04	0.37	2.50	1.20	0.42
43-3021.03	Time Sharing	1.88	0.64	0.23	1.38	1.06	0.38
43-3021.03	Arm-Hand Steadiness	1.88	0.83	0.30	1.25	1.28	0.45
43-3021.03	Manual Dexterity	2.13	0.99	0.35	1.13	1.13	0.40
43-3021.03	Finger Dexterity	1.88	1.13	0.40	1.50	1.69	<b>0.60</b>
43-3021.03	Control Precision	2.38	1.19	0.42	1.88	1.55	<b>0.55</b>
43-3021.03	<b>Multilimb Coordination</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-3021.03	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	Wrist-Finger Speed	2.00	1.07	0.38	1.13	1.25	0.44
43-3021.03	<b>Speed of Limb Movement</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-3021.03	<b>Static Strength</b>	1.25	0.71	0.25	0.25	0.71	0.25
43-3021.03	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	Trunk Strength	1.38	0.52	0.18	0.75	1.04	0.37
43-3021.03	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	Near Vision	3.75	0.46	0.16	3.88	0.35	0.13
43-3021.03	Far Vision	1.50	0.76	0.27	0.75	1.16	0.41
43-3021.03	<b>Visual Color Discrimination</b>	1.25	0.46	0.16	0.38	0.74	0.26
43-3021.03	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	<b>Depth Perception</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-3021.03	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-3021.03	Auditory Attention	1.63	0.74	0.26	0.88	0.99	0.35
43-3021.03	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3021.03	Speech Recognition	3.38	1.06	0.38	3.13	0.83	0.30
43-3021.03	Speech Clarity	3.38	1.06	0.38	2.88	1.46	<b>0.52</b>

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Gaming Cage Workers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-3041.00	Oral Comprehension	3.63	1.06	0.38	3.50	0.76	0.27
43-3041.00	Written Comprehension	3.13	0.83	0.30	3.13	0.35	0.13
43-3041.00	Oral Expression	3.88	0.83	0.30	3.88	0.35	0.13
43-3041.00	Written Expression	2.88	0.83	0.30	3.13	0.99	0.35
43-3041.00	Fluency of Ideas	2.13	0.99	0.35	1.88	1.64	<b>0.58</b>
43-3041.00	Originality	1.88	0.99	0.35	1.38	1.51	<b>0.53</b>
43-3041.00	Problem Sensitivity	3.88	0.35	0.13	3.13	0.64	0.23
43-3041.00	Deductive Reasoning	3.13	0.64	0.23	3.38	0.74	0.26
43-3041.00	Inductive Reasoning	2.88	0.35	0.13	3.13	0.64	0.23
43-3041.00	Information Ordering	3.50	0.53	0.19	3.25	0.71	0.25
43-3041.00	Category Flexibility	2.75	0.46	0.16	3.00	0.93	0.33
43-3041.00	Mathematical Reasoning	3.75	0.89	0.31	2.38	0.74	0.26
43-3041.00	Number Facility	4.00	1.07	0.38	2.88	0.83	0.30
43-3041.00	Memorization	2.50	0.76	0.27	2.13	1.13	0.40
43-3041.00	Speed of Closure	1.75	0.71	0.25	1.25	1.16	0.41
43-3041.00	Flexibility of Closure	1.75	0.89	0.31	1.25	1.39	0.49
43-3041.00	Perceptual Speed	3.00	0.76	0.27	2.88	0.99	0.35
43-3041.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3041.00	Visualization	1.50	0.76	0.27	1.13	1.55	<b>0.55</b>
43-3041.00	Selective Attention	3.38	1.06	0.38	3.25	1.49	<b>0.53</b>
43-3041.00	Time Sharing	2.38	0.92	0.32	2.38	1.41	0.50
43-3041.00	Arm-Hand Steadiness	2.00	0.76	0.27	1.75	1.28	0.45
43-3041.00	Manual Dexterity	2.25	1.16	0.41	1.88	1.36	0.48
43-3041.00	Finger Dexterity	2.38	0.52	0.18	2.13	0.83	0.30
43-3041.00	Control Precision	2.00	0.93	0.33	1.50	1.31	0.46
43-3041.00	Multilimb Coordination	1.75	0.71	0.25	0.88	0.83	0.30
43-3041.00	<b>Response Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-3041.00	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-3041.00	<b>Reaction Time</b>	1.25	0.46	0.16	0.50	1.07	0.38
43-3041.00	Wrist-Finger Speed	1.50	0.76	0.27	0.63	1.06	0.38
43-3041.00	Speed of Limb Movement	1.63	0.74	0.26	1.00	1.69	<b>0.60</b>
43-3041.00	Static Strength	1.75	0.89	0.31	0.88	1.13	0.40
43-3041.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3041.00	Dynamic Strength	1.50	0.76	0.27	0.50	0.76	0.27
43-3041.00	Trunk Strength	3.13	0.99	0.35	2.63	0.52	0.18
43-3041.00	Stamina	1.88	0.64	0.23	1.50	1.20	0.42
43-3041.00	Extent Flexibility	2.50	1.07	0.38	2.13	1.36	0.48
43-3041.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3041.00	Gross Body Coordination	1.75	0.71	0.25	1.25	1.16	0.41
43-3041.00	<b>Gross Body Equilibrium</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-3041.00	Near Vision	3.88	0.64	0.23	3.38	0.92	0.32
43-3041.00	Far Vision	1.75	0.89	0.31	1.63	1.77	<b>0.63</b>
43-3041.00	Visual Color Discrimination	2.00	0.93	0.33	1.38	1.19	0.42
43-3041.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3041.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3041.00	Depth Perception	1.50	0.76	0.27	0.63	0.92	0.32
43-3041.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3041.00	<b>Hearing Sensitivity</b>	1.38	0.74	0.26	0.50	0.93	0.33
43-3041.00	Auditory Attention	2.25	1.04	0.37	2.75	2.19	<b>0.77</b>
43-3041.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-3041.00	Speech Recognition	3.50	0.93	0.33	3.00	1.41	0.50
43-3041.00	Speech Clarity	3.63	0.74	0.26	3.00	1.07	0.38

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Court Clerks

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-4031.01	Oral Comprehension	4.13	0.64	0.23	4.00	0.76	0.27
43-4031.01	Written Comprehension	3.88	0.64	0.23	4.13	0.35	0.13
43-4031.01	Oral Expression	3.88	0.83	0.30	4.25	0.46	0.16
43-4031.01	Written Expression	3.88	0.64	0.23	3.88	0.64	0.23
43-4031.01	Fluency of Ideas	1.75	0.89	0.31	1.38	1.60	<b>0.56</b>
43-4031.01	Originality	1.63	0.92	0.32	0.88	1.36	0.48
43-4031.01	Problem Sensitivity	3.13	0.83	0.30	3.25	0.89	0.31
43-4031.01	Deductive Reasoning	3.13	0.64	0.23	3.25	0.71	0.25
43-4031.01	Inductive Reasoning	3.13	0.83	0.30	3.00	0.76	0.27
43-4031.01	Information Ordering	3.75	0.46	0.16	3.38	0.74	0.26
43-4031.01	Category Flexibility	2.75	1.04	0.37	2.75	1.28	0.45
43-4031.01	Mathematical Reasoning	1.63	0.52	0.18	0.88	0.83	0.30
43-4031.01	Number Facility	1.75	0.71	0.25	1.38	1.19	0.42
43-4031.01	Memorization	1.88	0.64	0.23	2.00	1.41	0.50
43-4031.01	Speed of Closure	1.38	0.52	0.18	0.50	0.76	0.27
43-4031.01	Flexibility of Closure	1.63	0.92	0.32	0.88	1.25	0.44
43-4031.01	Perceptual Speed	1.63	0.52	0.18	1.25	1.28	0.45
43-4031.01	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Visualization	1.50	0.53	0.19	1.00	1.07	0.38
43-4031.01	Selective Attention	2.75	0.71	0.25	3.00	0.76	0.27
43-4031.01	Time Sharing	2.38	0.52	0.18	2.50	0.53	0.19
43-4031.01	Arm-Hand Steadiness	1.50	0.53	0.19	0.75	1.04	0.37
43-4031.01	Manual Dexterity	2.13	0.64	0.23	1.38	1.06	0.38
43-4031.01	Finger Dexterity	2.13	0.83	0.30	2.00	1.31	0.46
43-4031.01	Control Precision	1.75	0.46	0.16	1.50	1.07	0.38
43-4031.01	<b>Multilimb Coordination</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-4031.01	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	<b>Wrist-Finger Speed</b>	1.50	0.93	0.33	0.88	1.64	<b>0.58</b>
43-4031.01	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	<b>Static Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-4031.01	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	<b>Trunk Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-4031.01	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Extent Flexibility	1.75	0.71	0.25	1.63	1.51	<b>0.53</b>
43-4031.01	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Near Vision	3.75	0.71	0.25	4.88	0.35	0.13
43-4031.01	Far Vision	1.75	0.71	0.25	1.50	1.51	<b>0.53</b>
43-4031.01	Visual Color Discrimination	1.63	0.74	0.26	1.13	1.46	<b>0.52</b>
43-4031.01	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	<b>Depth Perception</b>	1.25	0.46	0.16	0.50	1.07	0.38
43-4031.01	Glare Sensitivity	1.63	0.52	0.18	1.00	1.07	0.38
43-4031.01	<b>Hearing Sensitivity</b>	1.25	0.46	0.16	0.63	1.19	0.42
43-4031.01	Auditory Attention	2.25	0.71	0.25	1.88	1.25	0.44
43-4031.01	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.01	Speech Recognition	3.75	1.04	0.37	3.75	1.67	<b>0.59</b>
43-4031.01	Speech Clarity	3.50	0.93	0.33	3.25	1.28	0.45

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Municipal Clerks

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-4031.02	Oral Comprehension	3.88	0.64	0.23	4.13	0.64	0.23
43-4031.02	Written Comprehension	3.75	0.46	0.16	4.13	0.64	0.23
43-4031.02	Oral Expression	3.88	0.64	0.23	4.13	0.64	0.23
43-4031.02	Written Expression	3.63	0.52	0.18	4.00	0.76	0.27
43-4031.02	Fluency of Ideas	2.25	0.89	0.31	2.13	1.36	0.48
43-4031.02	Originality	2.13	0.83	0.30	2.25	1.49	<b>0.53</b>
43-4031.02	Problem Sensitivity	3.00	0.76	0.27	3.13	0.83	0.30
43-4031.02	Deductive Reasoning	3.00	0.76	0.27	3.38	0.74	0.26
43-4031.02	Inductive Reasoning	2.75	0.71	0.25	2.88	0.83	0.30
43-4031.02	Information Ordering	3.25	0.71	0.25	3.38	0.74	0.26
43-4031.02	Category Flexibility	2.50	0.93	0.33	2.50	1.60	<b>0.57</b>
43-4031.02	Mathematical Reasoning	2.50	0.93	0.33	2.50	1.07	0.38
43-4031.02	Number Facility	2.13	0.99	0.35	2.13	1.55	<b>0.55</b>
43-4031.02	Memorization	2.13	0.83	0.30	1.88	1.25	0.44
43-4031.02	Speed of Closure	1.63	0.52	0.18	1.38	1.19	0.42
43-4031.02	Flexibility of Closure	2.00	0.93	0.33	1.63	1.41	0.50
43-4031.02	Perceptual Speed	1.88	0.64	0.23	1.88	1.25	0.44
43-4031.02	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	Visualization	1.38	0.52	0.18	0.75	1.04	0.37
43-4031.02	Selective Attention	2.38	0.52	0.18	2.50	0.76	0.27
43-4031.02	Time Sharing	1.88	0.64	0.23	1.75	1.16	0.41
43-4031.02	<b>Arm-Hand Steadiness</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Manual Dexterity</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-4031.02	Finger Dexterity	1.75	0.89	0.31	1.13	1.36	0.48
43-4031.02	<b>Control Precision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Multilimb Coordination</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-4031.02	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Wrist-Finger Speed</b>	1.25	0.71	0.25	0.38	1.06	0.38
43-4031.02	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Static Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-4031.02	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Trunk Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-4031.02	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	Near Vision	3.50	0.53	0.19	4.00	0.76	0.27
43-4031.02	Far Vision	1.38	0.52	0.18	1.00	1.41	0.50
43-4031.02	Visual Color Discrimination	1.50	0.76	0.27	0.75	1.16	0.41
43-4031.02	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Depth Perception</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	<b>Hearing Sensitivity</b>	1.25	0.46	0.16	0.63	1.19	0.42
43-4031.02	Auditory Attention	1.50	0.76	0.27	0.63	0.92	0.32
43-4031.02	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4031.02	Speech Recognition	3.25	0.89	0.31	3.38	0.92	0.32
43-4031.02	Speech Clarity	3.13	0.64	0.23	3.00	0.76	0.27

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## New Accounts Clerks

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-4141.00	Oral Comprehension	4.38	0.52	0.18	3.75	0.46	0.16
43-4141.00	Written Comprehension	3.38	0.52	0.18	3.75	0.46	0.16
43-4141.00	Oral Expression	4.25	0.46	0.16	4.00	0.53	0.19
43-4141.00	Written Expression	3.00	0.00	0.00	2.88	0.35	0.13
43-4141.00	Fluency of Ideas	2.38	0.74	0.26	1.63	0.92	0.32
43-4141.00	Originality	2.25	0.89	0.31	1.63	1.19	0.42
43-4141.00	Problem Sensitivity	3.50	0.53	0.19	3.13	0.64	0.23
43-4141.00	Deductive Reasoning	3.00	0.00	0.00	3.00	0.53	0.19
43-4141.00	Inductive Reasoning	2.88	0.35	0.13	2.88	0.35	0.13
43-4141.00	Information Ordering	3.38	0.74	0.26	3.13	0.35	0.13
43-4141.00	Category Flexibility	2.88	0.35	0.13	2.75	0.46	0.16
43-4141.00	Mathematical Reasoning	2.75	0.71	0.25	2.13	0.83	0.30
43-4141.00	Number Facility	2.88	0.64	0.23	2.88	0.83	0.30
43-4141.00	Memorization	2.38	0.92	0.32	1.88	1.36	0.48
43-4141.00	Speed of Closure	2.75	0.71	0.25	2.50	0.93	0.33
43-4141.00	Flexibility of Closure	2.50	1.07	0.38	1.88	1.36	0.48
43-4141.00	Perceptual Speed	2.75	0.71	0.25	2.25	0.71	0.25
43-4141.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	Visualization	2.38	1.06	0.38	1.50	1.07	0.38
43-4141.00	Selective Attention	3.38	0.52	0.18	2.38	0.52	0.18
43-4141.00	Time Sharing	2.63	0.92	0.32	1.88	0.99	0.35
43-4141.00	Arm-Hand Steadiness	1.63	0.52	0.18	1.00	0.93	0.33
43-4141.00	Manual Dexterity	1.88	0.64	0.23	1.38	1.06	0.38
43-4141.00	Finger Dexterity	2.38	0.92	0.32	1.63	1.06	0.38
43-4141.00	Control Precision	1.50	0.53	0.19	0.88	1.13	0.40
43-4141.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Wrist-Finger Speed</b>	1.38	0.74	0.26	0.88	1.64	<b>0.58</b>
43-4141.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Trunk Strength</b>	1.25	0.46	0.16	0.50	0.93	0.33
43-4141.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	Near Vision	3.50	0.53	0.19	3.75	0.71	0.25
43-4141.00	Far Vision	2.25	1.16	0.41	1.50	1.41	0.50
43-4141.00	Visual Color Discrimination	2.13	1.13	0.40	1.25	1.16	0.41
43-4141.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Depth Perception</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	Hearing Sensitivity	2.13	0.99	0.35	1.38	1.06	0.38
43-4141.00	Auditory Attention	2.38	0.52	0.18	1.88	0.64	0.23
43-4141.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-4141.00	Speech Recognition	3.88	0.35	0.13	3.38	1.06	0.38
43-4141.00	Speech Clarity	4.00	0.53	0.19	3.00	0.53	0.19

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Shipping, Receiving, and Traffic Clerks

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-5071.00	Oral Comprehension	3.38	0.52	0.18	3.63	0.52	0.18
43-5071.00	Written Comprehension	3.50	0.53	0.19	3.25	0.46	0.16
43-5071.00	Oral Expression	3.50	0.53	0.19	3.63	0.52	0.18
43-5071.00	Written Expression	3.00	0.00	0.00	3.00	0.53	0.19
43-5071.00	Fluency of Ideas	2.50	0.53	0.19	2.25	0.71	0.25
43-5071.00	Originality	2.50	0.53	0.19	2.25	0.71	0.25
43-5071.00	Problem Sensitivity	3.50	0.53	0.19	2.88	0.64	0.23
43-5071.00	Deductive Reasoning	3.13	0.35	0.13	2.75	0.71	0.25
43-5071.00	Inductive Reasoning	3.00	0.00	0.00	2.63	0.52	0.18
43-5071.00	Information Ordering	3.38	0.74	0.26	3.13	0.83	0.30
43-5071.00	Category Flexibility	3.13	0.35	0.13	2.75	0.46	0.16
43-5071.00	Mathematical Reasoning	2.38	0.52	0.18	1.88	0.83	0.30
43-5071.00	Number Facility	2.50	0.53	0.19	2.63	0.52	0.18
43-5071.00	Memorization	2.00	0.76	0.27	1.63	1.30	0.46
43-5071.00	Speed of Closure	2.50	0.76	0.27	2.00	1.20	0.42
43-5071.00	Flexibility of Closure	2.50	0.76	0.27	2.38	1.30	0.46
43-5071.00	Perceptual Speed	3.00	0.53	0.19	2.75	0.71	0.25
43-5071.00	Spatial Orientation	2.13	0.64	0.23	1.38	0.74	0.26
43-5071.00	Visualization	2.50	0.53	0.19	2.38	0.92	0.32
43-5071.00	Selective Attention	2.88	0.35	0.13	2.63	0.74	0.26
43-5071.00	Time Sharing	2.50	0.53	0.19	2.63	0.74	0.26
43-5071.00	Arm-Hand Steadiness	2.63	0.74	0.26	2.13	0.99	0.35
43-5071.00	Manual Dexterity	2.88	0.35	0.13	2.75	1.16	0.41
43-5071.00	Finger Dexterity	2.63	0.74	0.26	2.13	1.13	0.40
43-5071.00	Control Precision	2.13	0.83	0.30	1.75	1.16	0.41
43-5071.00	Multilimb Coordination	2.75	0.46	0.16	2.38	0.74	0.26
43-5071.00	Response Orientation	1.75	0.46	0.16	1.50	1.20	0.42
43-5071.00	Rate Control	1.75	0.46	0.16	1.13	0.83	0.30
43-5071.00	Reaction Time	1.75	0.46	0.16	1.50	1.07	0.38
43-5071.00	<b>Wrist-Finger Speed</b>	1.25	0.46	0.16	0.50	0.93	0.33
43-5071.00	Speed of Limb Movement	2.25	0.71	0.25	1.75	1.04	0.37
43-5071.00	Static Strength	2.75	0.46	0.16	2.75	0.71	0.25
43-5071.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-5071.00	Dynamic Strength	2.13	0.83	0.30	1.25	0.89	0.31
43-5071.00	Trunk Strength	2.50	0.53	0.19	2.63	0.52	0.18
43-5071.00	Stamina	2.25	0.46	0.16	2.00	1.07	0.38
43-5071.00	Extent Flexibility	2.50	0.53	0.19	2.88	1.13	0.40
43-5071.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-5071.00	Gross Body Coordination	2.38	0.52	0.18	2.00	0.76	0.27
43-5071.00	Gross Body Equilibrium	1.88	0.64	0.23	1.25	0.89	0.31
43-5071.00	Near Vision	3.13	0.35	0.13	3.38	0.52	0.18
43-5071.00	Far Vision	2.63	0.52	0.18	2.38	0.74	0.26
43-5071.00	Visual Color Discrimination	2.63	0.52	0.18	2.13	0.64	0.23
43-5071.00	Night Vision	1.88	0.64	0.23	1.38	1.06	0.38
43-5071.00	Peripheral Vision	1.88	0.64	0.23	1.13	0.99	0.35
43-5071.00	Depth Perception	2.38	0.74	0.26	1.88	0.99	0.35
43-5071.00	Glare Sensitivity	1.88	0.64	0.23	1.38	1.06	0.38
43-5071.00	Hearing Sensitivity	2.25	0.89	0.31	1.63	1.06	0.38
43-5071.00	Auditory Attention	2.38	0.52	0.18	2.00	0.76	0.27
43-5071.00	Sound Localization	2.00	0.76	0.27	1.13	0.99	0.35
43-5071.00	Speech Recognition	3.25	0.46	0.16	3.38	0.74	0.26
43-5071.00	Speech Clarity	3.25	0.46	0.16	2.88	0.83	0.30

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Order Fillers, Wholesale and Retail Sales

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-5081.04	Oral Comprehension	3.00	0.00	0.00	3.25	0.46	0.16
43-5081.04	Written Comprehension	3.25	0.71	0.25	3.00	0.76	0.27
43-5081.04	Oral Expression	2.88	0.35	0.13	2.50	0.53	0.19
43-5081.04	Written Expression	2.50	0.76	0.27	2.38	0.52	0.18
43-5081.04	Fluency of Ideas	1.38	0.52	0.18	0.63	0.92	0.32
43-5081.04	<b>Originality</b>	1.25	0.46	0.16	0.38	0.74	0.26
43-5081.04	Problem Sensitivity	2.88	0.64	0.23	2.50	0.76	0.27
43-5081.04	Deductive Reasoning	2.63	0.52	0.18	2.50	0.53	0.19
43-5081.04	Inductive Reasoning	2.50	0.53	0.19	2.50	0.76	0.27
43-5081.04	Information Ordering	3.00	0.76	0.27	2.50	0.93	0.33
43-5081.04	Category Flexibility	2.63	0.52	0.18	3.00	0.76	0.27
43-5081.04	Mathematical Reasoning	2.50	0.53	0.19	2.00	0.93	0.33
43-5081.04	Number Facility	2.25	0.89	0.31	1.63	1.06	0.38
43-5081.04	Memorization	1.38	0.52	0.18	0.75	1.16	0.41
43-5081.04	<b>Speed of Closure</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-5081.04	Flexibility of Closure	2.00	0.76	0.27	1.75	1.28	0.45
43-5081.04	Perceptual Speed	2.50	0.93	0.33	2.00	0.93	0.33
43-5081.04	<b>Spatial Orientation</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-5081.04	<b>Visualization</b>	1.25	0.46	0.16	0.38	0.74	0.26
43-5081.04	Selective Attention	2.63	0.52	0.18	2.50	0.53	0.19
43-5081.04	Time Sharing	1.63	0.74	0.26	1.00	1.20	0.42
43-5081.04	Arm-Hand Steadiness	2.00	0.76	0.27	1.38	1.06	0.38
43-5081.04	Manual Dexterity	2.88	0.64	0.23	2.63	0.74	0.26
43-5081.04	Finger Dexterity	1.50	0.53	0.19	1.13	1.25	0.44
43-5081.04	Control Precision	1.50	0.53	0.19	1.00	1.20	0.42
43-5081.04	Multilimb Coordination	1.75	0.89	0.31	1.13	1.25	0.44
43-5081.04	<b>Response Orientation</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-5081.04	<b>Rate Control</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-5081.04	Reaction Time	1.50	0.53	0.19	1.38	1.60	<b>0.56</b>
43-5081.04	<b>Wrist-Finger Speed</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-5081.04	Speed of Limb Movement	1.38	0.52	0.18	0.63	0.92	0.32
43-5081.04	Static Strength	2.25	0.89	0.31	1.75	1.28	0.45
43-5081.04	<b>Explosive Strength</b>	1.25	0.71	0.25	0.38	1.06	0.38
43-5081.04	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-5081.04	Trunk Strength	2.38	0.52	0.18	2.38	0.92	0.32
43-5081.04	Stamina	1.75	0.46	0.16	1.25	0.89	0.31
43-5081.04	Extent Flexibility	2.38	0.74	0.26	2.88	1.46	<b>0.52</b>
43-5081.04	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-5081.04	Gross Body Coordination	1.75	0.71	0.25	1.13	1.13	0.40
43-5081.04	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-5081.04	Near Vision	3.13	0.35	0.13	3.25	0.46	0.16
43-5081.04	Far Vision	1.50	0.53	0.19	1.00	1.20	0.42
43-5081.04	Visual Color Discrimination	1.63	0.74	0.26	1.00	1.20	0.42
43-5081.04	<b>Night Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-5081.04	<b>Peripheral Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-5081.04	<b>Depth Perception</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-5081.04	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-5081.04	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-5081.04	Auditory Attention	2.13	0.64	0.23	1.88	1.13	0.40
43-5081.04	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-5081.04	Speech Recognition	2.88	0.64	0.23	2.38	0.74	0.26
43-5081.04	Speech Clarity	2.88	0.64	0.23	2.13	0.64	0.23

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Computer Operators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-9011.00	Oral Comprehension	3.75	0.71	0.25	4.13	0.35	0.13
43-9011.00	Written Comprehension	3.75	0.71	0.25	3.88	0.35	0.13
43-9011.00	Oral Expression	3.63	0.74	0.26	4.13	0.35	0.13
43-9011.00	Written Expression	3.50	0.93	0.33	3.25	0.71	0.25
43-9011.00	Fluency of Ideas	2.38	0.92	0.32	2.38	1.51	<b>0.53</b>
43-9011.00	Originality	2.38	0.74	0.26	2.38	1.19	0.42
43-9011.00	Problem Sensitivity	3.75	0.46	0.16	3.00	0.53	0.19
43-9011.00	Deductive Reasoning	3.63	0.92	0.32	3.50	0.53	0.19
43-9011.00	Inductive Reasoning	3.50	1.20	0.42	3.00	1.31	0.46
43-9011.00	Information Ordering	3.75	0.71	0.25	3.63	0.52	0.18
43-9011.00	Category Flexibility	2.88	0.99	0.35	3.00	1.31	0.46
43-9011.00	Mathematical Reasoning	1.88	0.83	0.30	1.38	1.41	0.50
43-9011.00	Number Facility	1.63	0.52	0.18	1.13	1.13	0.40
43-9011.00	Memorization	1.75	0.71	0.25	1.50	1.31	0.46
43-9011.00	Speed of Closure	1.75	0.71	0.25	1.63	1.60	<b>0.56</b>
43-9011.00	Flexibility of Closure	2.75	0.89	0.31	2.88	1.25	0.44
43-9011.00	Perceptual Speed	2.13	0.64	0.23	2.63	1.19	0.42
43-9011.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	Visualization	2.25	0.71	0.25	2.38	1.06	0.38
43-9011.00	Selective Attention	2.50	0.93	0.33	2.25	1.04	0.37
43-9011.00	Time Sharing	1.88	0.35	0.13	1.75	0.89	0.31
43-9011.00	Arm-Hand Steadiness	1.88	0.64	0.23	1.50	1.20	0.42
43-9011.00	Manual Dexterity	2.13	0.64	0.23	1.75	0.89	0.31
43-9011.00	Finger Dexterity	1.88	0.64	0.23	1.63	1.19	0.42
43-9011.00	Control Precision	1.88	0.64	0.23	1.75	1.16	0.41
43-9011.00	Multilimb Coordination	1.63	0.52	0.18	1.13	1.13	0.40
43-9011.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	<b>Reaction Time</b>	1.13	0.35	0.13	0.38	1.06	0.38
43-9011.00	Wrist-Finger Speed	1.63	0.92	0.32	1.00	1.41	0.50
43-9011.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	<b>Trunk Strength</b>	1.25	0.46	0.16	0.50	0.93	0.33
43-9011.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	Near Vision	3.50	0.53	0.19	3.88	0.35	0.13
43-9011.00	Far Vision	1.50	0.76	0.27	0.75	1.16	0.41
43-9011.00	Visual Color Discrimination	1.38	0.52	0.18	0.50	0.76	0.27
43-9011.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	Depth Perception	1.38	0.52	0.18	0.50	0.76	0.27
43-9011.00	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.13	0.35	0.13
43-9011.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-9011.00	Auditory Attention	1.63	0.74	0.26	0.88	0.99	0.35
43-9011.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9011.00	Speech Recognition	3.38	0.74	0.26	3.00	0.93	0.33
43-9011.00	Speech Clarity	3.25	0.71	0.25	2.88	0.83	0.30

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Proofreaders and Copy Markers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-9081.00	Oral Comprehension	3.50	0.76	0.27	3.50	0.76	0.27
43-9081.00	Written Comprehension	4.25	0.89	0.31	3.75	0.46	0.16
43-9081.00	Oral Expression	3.50	0.76	0.27	3.50	0.53	0.19
43-9081.00	Written Expression	3.75	1.04	0.37	3.50	0.76	0.27
43-9081.00	Fluency of Ideas	2.00	0.93	0.33	1.75	1.49	<b>0.53</b>
43-9081.00	Originality	2.00	0.93	0.33	1.63	1.41	0.50
43-9081.00	Problem Sensitivity	3.25	0.46	0.16	3.00	0.53	0.19
43-9081.00	Deductive Reasoning	3.00	0.93	0.33	2.63	1.06	0.38
43-9081.00	Inductive Reasoning	2.75	1.04	0.37	2.38	1.19	0.42
43-9081.00	Information Ordering	3.00	0.76	0.27	3.00	0.53	0.19
43-9081.00	Category Flexibility	2.50	0.76	0.27	2.38	1.19	0.42
43-9081.00	Mathematical Reasoning	1.63	0.52	0.18	1.00	0.93	0.33
43-9081.00	Number Facility	1.38	0.52	0.18	0.50	0.76	0.27
43-9081.00	Memorization	2.00	0.76	0.27	1.75	1.16	0.41
43-9081.00	Speed of Closure	1.50	0.53	0.19	1.00	1.20	0.42
43-9081.00	Flexibility of Closure	2.25	1.04	0.37	2.25	1.39	0.49
43-9081.00	Perceptual Speed	3.25	0.71	0.25	2.50	0.76	0.27
43-9081.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	Visualization	1.75	0.71	0.25	1.38	1.19	0.42
43-9081.00	Selective Attention	2.63	1.06	0.38	2.25	1.16	0.41
43-9081.00	Time Sharing	1.63	0.52	0.18	1.25	1.04	0.37
43-9081.00	Arm-Hand Steadiness	1.50	0.53	0.19	1.13	1.36	0.48
43-9081.00	Manual Dexterity	1.63	0.52	0.18	1.13	1.13	0.40
43-9081.00	Finger Dexterity	1.63	0.92	0.32	1.13	1.55	<b>0.55</b>
43-9081.00	Control Precision	1.38	0.52	0.18	0.75	1.16	0.41
43-9081.00	<b>Multilimb Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Response Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Rate Control</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Reaction Time</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Wrist-Finger Speed</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Speed of Limb Movement</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Static Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Dynamic Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Trunk Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-9081.00	<b>Stamina</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Extent Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Gross Body Coordination</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Gross Body Equilibrium</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	Near Vision	3.88	0.83	0.30	4.13	0.64	0.23
43-9081.00	<b>Far Vision</b>	1.25	0.46	0.16	0.63	1.19	0.42
43-9081.00	Visual Color Discrimination	1.38	0.52	0.18	0.50	0.76	0.27
43-9081.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Depth Perception</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
43-9081.00	<b>Auditory Attention</b>	1.25	0.46	0.16	0.38	0.74	0.26
43-9081.00	<b>Sound Localization</b>	1.00	0.00	0.00	0.00	0.00	0.00
43-9081.00	Speech Recognition	3.00	0.76	0.27	2.75	0.71	0.25
43-9081.00	Speech Clarity	2.88	0.64	0.23	2.75	0.89	0.31

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Brickmasons and Blockmasons

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-2021.00	Oral Comprehension	3.13	0.83	0.30	3.50	0.76	0.27
47-2021.00	Written Comprehension	2.13	0.83	0.30	2.00	1.31	0.46
47-2021.00	Oral Expression	2.88	0.64	0.23	3.25	0.71	0.25
47-2021.00	Written Expression	1.75	0.71	0.25	1.38	1.19	0.42
47-2021.00	Fluency of Ideas	1.88	0.83	0.30	1.38	1.19	0.42
47-2021.00	Originality	1.63	0.92	0.32	1.00	1.41	0.50
47-2021.00	Problem Sensitivity	3.38	0.52	0.18	2.88	0.64	0.23
47-2021.00	Deductive Reasoning	2.63	0.52	0.18	2.88	0.64	0.23
47-2021.00	Inductive Reasoning	2.38	0.74	0.26	2.50	1.20	0.42
47-2021.00	Information Ordering	3.25	0.71	0.25	3.38	0.52	0.18
47-2021.00	Category Flexibility	2.38	0.52	0.18	2.88	0.64	0.23
47-2021.00	Mathematical Reasoning	2.50	0.53	0.19	2.13	0.83	0.30
47-2021.00	Number Facility	2.00	0.93	0.33	1.13	0.99	0.35
47-2021.00	Memorization	1.50	0.53	0.19	0.88	0.99	0.35
47-2021.00	Speed of Closure	1.75	0.71	0.25	1.00	1.07	0.38
47-2021.00	Flexibility of Closure	2.00	1.07	0.38	1.75	1.49	0.53
47-2021.00	Perceptual Speed	1.75	0.46	0.16	1.50	0.93	0.33
47-2021.00	Spatial Orientation	1.63	0.52	0.18	1.25	1.16	0.41
47-2021.00	Visualization	3.50	0.76	0.27	3.63	0.74	0.26
47-2021.00	Selective Attention	2.75	0.71	0.25	2.75	0.71	0.25
47-2021.00	Time Sharing	1.88	0.64	0.23	1.75	1.16	0.41
47-2021.00	Arm-Hand Steadiness	3.13	0.83	0.30	2.38	0.74	0.26
47-2021.00	Manual Dexterity	3.50	0.76	0.27	3.00	0.53	0.19
47-2021.00	Finger Dexterity	2.75	0.71	0.25	2.25	0.71	0.25
47-2021.00	Control Precision	2.25	0.89	0.31	2.13	1.36	0.48
47-2021.00	Multilimb Coordination	3.00	0.93	0.33	2.63	1.06	0.38
47-2021.00	Response Orientation	1.38	0.52	0.18	0.63	1.06	0.38
47-2021.00	<b>Rate Control</b>	1.25	0.46	0.16	0.25	0.46	0.16
47-2021.00	Reaction Time	2.63	0.52	0.18	2.63	0.74	0.26
47-2021.00	Wrist-Finger Speed	1.63	0.92	0.32	1.00	1.41	0.50
47-2021.00	Speed of Limb Movement	2.25	0.71	0.25	2.38	1.19	0.42
47-2021.00	Static Strength	3.00	0.76	0.27	3.13	0.99	0.35
47-2021.00	Explosive Strength	1.88	0.99	0.35	1.25	1.39	0.49
47-2021.00	Dynamic Strength	2.75	0.71	0.25	2.88	0.64	0.23
47-2021.00	Trunk Strength	3.75	0.46	0.16	4.00	0.76	0.27
47-2021.00	Stamina	3.00	0.93	0.33	2.88	1.25	0.44
47-2021.00	Extent Flexibility	3.13	0.64	0.23	3.88	0.64	0.23
47-2021.00	Dynamic Flexibility	1.63	0.52	0.18	1.38	1.19	0.42
47-2021.00	Gross Body Coordination	2.88	0.64	0.23	3.00	0.93	0.33
47-2021.00	Gross Body Equilibrium	2.75	0.46	0.16	2.75	0.71	0.25
47-2021.00	Near Vision	3.50	0.53	0.19	3.38	0.52	0.18
47-2021.00	Far Vision	1.88	0.83	0.30	1.63	1.41	0.50
47-2021.00	Visual Color Discrimination	1.63	0.74	0.26	0.88	1.13	0.40
47-2021.00	<b>Night Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
47-2021.00	<b>Peripheral Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
47-2021.00	Depth Perception	2.13	0.99	0.35	1.63	1.19	0.42
47-2021.00	Glare Sensitivity	1.75	0.71	0.25	1.38	1.30	0.46
47-2021.00	<b>Hearing Sensitivity</b>	1.13	0.35	0.13	0.25	0.71	0.25
47-2021.00	Auditory Attention	1.75	0.71	0.25	1.25	1.16	0.41
47-2021.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
47-2021.00	Speech Recognition	2.63	0.74	0.26	2.25	1.16	0.41
47-2021.00	Speech Clarity	2.50	0.76	0.27	2.13	0.99	0.35

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Rough Carpenters

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-2031.02	Oral Comprehension	3.50	0.53	0.19	3.38	0.74	0.26
47-2031.02	Written Comprehension	3.13	0.64	0.23	2.75	0.71	0.25
47-2031.02	Oral Expression	3.13	0.35	0.13	3.13	0.64	0.23
47-2031.02	Written Expression	2.63	0.52	0.18	2.25	0.71	0.25
47-2031.02	Fluency of Ideas	2.88	0.35	0.13	2.38	0.52	0.18
47-2031.02	Originality	2.88	0.35	0.13	2.25	0.46	0.16
47-2031.02	Problem Sensitivity	3.75	0.46	0.16	3.00	0.00	0.00
47-2031.02	Deductive Reasoning	3.50	0.53	0.19	3.00	0.53	0.19
47-2031.02	Inductive Reasoning	3.38	0.52	0.18	2.75	0.46	0.16
47-2031.02	Information Ordering	3.50	0.53	0.19	3.25	0.71	0.25
47-2031.02	Category Flexibility	3.13	0.35	0.13	2.75	0.71	0.25
47-2031.02	Mathematical Reasoning	2.38	0.52	0.18	1.75	0.89	0.31
47-2031.02	Number Facility	2.63	0.52	0.18	2.50	0.76	0.27
47-2031.02	Memorization	2.50	0.53	0.19	1.88	0.83	0.30
47-2031.02	Speed of Closure	2.63	0.74	0.26	2.38	0.92	0.32
47-2031.02	Flexibility of Closure	2.75	0.71	0.25	2.63	0.92	0.32
47-2031.02	Perceptual Speed	2.88	0.64	0.23	2.63	0.74	0.26
47-2031.02	Spatial Orientation	2.00	0.76	0.27	1.25	0.89	0.31
47-2031.02	Visualization	3.25	0.71	0.25	3.63	1.06	0.38
47-2031.02	Selective Attention	3.13	0.35	0.13	2.75	0.71	0.25
47-2031.02	Time Sharing	2.75	0.71	0.25	2.38	0.52	0.18
47-2031.02	Arm-Hand Steadiness	3.50	0.53	0.19	3.25	0.71	0.25
47-2031.02	Manual Dexterity	3.50	0.53	0.19	3.00	0.93	0.33
47-2031.02	Finger Dexterity	3.00	0.76	0.27	2.75	0.46	0.16
47-2031.02	Control Precision	3.13	0.35	0.13	3.13	0.64	0.23
47-2031.02	Multilimb Coordination	3.13	0.35	0.13	3.13	0.64	0.23
47-2031.02	Response Orientation	2.50	0.76	0.27	2.38	0.52	0.18
47-2031.02	Rate Control	2.13	0.64	0.23	1.63	0.74	0.26
47-2031.02	Reaction Time	2.75	0.71	0.25	3.00	0.76	0.27
47-2031.02	Wrist-Finger Speed	2.63	0.74	0.26	2.25	0.71	0.25
47-2031.02	Speed of Limb Movement	2.50	0.53	0.19	2.13	0.64	0.23
47-2031.02	Static Strength	3.25	0.71	0.25	3.63	1.06	0.38
47-2031.02	Explosive Strength	1.88	1.25	0.44	0.75	1.04	0.37
47-2031.02	Dynamic Strength	2.88	0.64	0.23	3.13	1.13	0.40
47-2031.02	Trunk Strength	3.50	0.53	0.19	3.75	0.71	0.25
47-2031.02	Stamina	2.88	0.64	0.23	2.63	0.92	0.32
47-2031.02	Extent Flexibility	3.13	0.64	0.23	3.63	0.74	0.26
47-2031.02	<b>Dynamic Flexibility</b>	1.25	0.46	0.16	0.50	0.93	0.33
47-2031.02	Gross Body Coordination	2.88	0.64	0.23	2.63	0.52	0.18
47-2031.02	Gross Body Equilibrium	2.88	0.64	0.23	3.13	1.36	0.48
47-2031.02	Near Vision	3.50	0.53	0.19	3.63	0.74	0.26
47-2031.02	Far Vision	3.25	0.89	0.31	3.13	0.99	0.35
47-2031.02	Visual Color Discrimination	2.63	0.74	0.26	2.38	0.92	0.32
47-2031.02	Night Vision	1.88	0.64	0.23	1.25	0.89	0.31
47-2031.02	Peripheral Vision	2.00	0.53	0.19	1.25	0.71	0.25
47-2031.02	Depth Perception	3.25	0.46	0.16	3.00	0.93	0.33
47-2031.02	Glare Sensitivity	2.50	0.53	0.19	2.38	0.52	0.18
47-2031.02	Hearing Sensitivity	3.00	0.76	0.27	2.63	0.74	0.26
47-2031.02	Auditory Attention	2.63	0.74	0.26	2.63	0.74	0.26
47-2031.02	Sound Localization	2.00	0.53	0.19	1.25	0.71	0.25
47-2031.02	Speech Recognition	3.13	0.35	0.13	2.38	0.52	0.18
47-2031.02	Speech Clarity	3.13	0.35	0.13	2.63	0.52	0.18

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Paving, Surfacing, and Tamping Equipment Operators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-2071.00	Oral Comprehension	3.38	0.52	0.18	3.25	0.71	0.25
47-2071.00	Written Comprehension	2.75	0.71	0.25	2.38	0.52	0.18
47-2071.00	Oral Expression	3.25	0.46	0.16	3.00	0.76	0.27
47-2071.00	Written Expression	2.63	0.52	0.18	2.25	0.89	0.31
47-2071.00	Fluency of Ideas	2.63	0.52	0.18	2.25	0.46	0.16
47-2071.00	Originality	2.50	0.53	0.19	2.13	0.35	0.13
47-2071.00	Problem Sensitivity	3.88	0.35	0.13	2.88	0.35	0.13
47-2071.00	Deductive Reasoning	3.25	0.46	0.16	2.63	0.52	0.18
47-2071.00	Inductive Reasoning	3.25	0.46	0.16	2.63	0.52	0.18
47-2071.00	Information Ordering	3.25	0.46	0.16	3.13	0.35	0.13
47-2071.00	Category Flexibility	2.88	0.83	0.30	2.63	0.74	0.26
47-2071.00	Mathematical Reasoning	2.13	0.64	0.23	1.38	0.74	0.26
47-2071.00	Number Facility	2.38	0.52	0.18	1.75	0.71	0.25
47-2071.00	Memorization	2.38	0.52	0.18	2.13	0.64	0.23
47-2071.00	Speed of Closure	2.50	0.76	0.27	2.13	0.64	0.23
47-2071.00	Flexibility of Closure	3.00	0.76	0.27	2.63	0.74	0.26
47-2071.00	Perceptual Speed	3.13	0.64	0.23	2.63	0.52	0.18
47-2071.00	Spatial Orientation	2.75	0.89	0.31	2.25	0.46	0.16
47-2071.00	Visualization	3.00	0.53	0.19	3.13	0.64	0.23
47-2071.00	Selective Attention	3.13	0.64	0.23	3.13	0.35	0.13
47-2071.00	Time Sharing	2.75	0.71	0.25	2.75	0.46	0.16
47-2071.00	Arm-Hand Steadiness	3.38	0.74	0.26	2.38	0.52	0.18
47-2071.00	Manual Dexterity	3.38	0.74	0.26	2.75	0.71	0.25
47-2071.00	Finger Dexterity	3.13	0.64	0.23	2.50	0.76	0.27
47-2071.00	Control Precision	3.50	0.53	0.19	3.75	0.71	0.25
47-2071.00	Multilimb Coordination	3.50	0.53	0.19	4.00	0.00	0.00
47-2071.00	Response Orientation	2.75	0.71	0.25	3.00	0.76	0.27
47-2071.00	Rate Control	3.25	0.71	0.25	2.50	0.53	0.19
47-2071.00	Reaction Time	3.13	0.35	0.13	3.38	1.06	0.38
47-2071.00	Wrist-Finger Speed	2.38	0.92	0.32	1.75	0.89	0.31
47-2071.00	Speed of Limb Movement	2.63	0.74	0.26	2.25	0.46	0.16
47-2071.00	Static Strength	3.00	0.76	0.27	3.50	1.20	0.42
47-2071.00	<b>Explosive Strength</b>	1.38	0.74	0.26	0.50	0.93	0.33
47-2071.00	Dynamic Strength	2.38	0.74	0.26	2.13	0.99	0.35
47-2071.00	Trunk Strength	3.00	0.76	0.27	3.25	0.71	0.25
47-2071.00	Stamina	2.50	0.76	0.27	2.13	0.35	0.13
47-2071.00	Extent Flexibility	3.00	0.76	0.27	3.13	0.64	0.23
47-2071.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
47-2071.00	Gross Body Coordination	2.63	0.74	0.26	2.13	0.35	0.13
47-2071.00	Gross Body Equilibrium	2.25	1.04	0.37	1.38	1.06	0.38
47-2071.00	Near Vision	3.25	0.46	0.16	2.50	0.53	0.19
47-2071.00	Far Vision	3.13	0.64	0.23	2.50	0.53	0.19
47-2071.00	Visual Color Discrimination	2.88	0.83	0.30	2.50	0.93	0.33
47-2071.00	Night Vision	2.13	0.99	0.35	1.63	1.06	0.38
47-2071.00	Peripheral Vision	2.63	0.74	0.26	1.75	0.71	0.25
47-2071.00	Depth Perception	3.38	0.52	0.18	3.25	0.71	0.25
47-2071.00	Glare Sensitivity	2.75	0.71	0.25	2.38	0.52	0.18
47-2071.00	Hearing Sensitivity	3.25	0.46	0.16	2.88	0.83	0.30
47-2071.00	Auditory Attention	2.63	0.74	0.26	2.50	0.76	0.27
47-2071.00	Sound Localization	2.38	0.74	0.26	1.88	0.35	0.13
47-2071.00	Speech Recognition	3.25	0.46	0.16	2.63	0.74	0.26
47-2071.00	Speech Clarity	3.25	0.46	0.16	2.50	0.53	0.19

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Pipe Fitters

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-2152.01	Oral Comprehension	3.63	0.92	0.32	3.75	0.89	0.31
47-2152.01	Written Comprehension	3.13	1.13	0.40	3.13	0.83	0.30
47-2152.01	Oral Expression	3.63	0.92	0.32	3.63	0.74	0.26
47-2152.01	Written Expression	2.63	0.52	0.18	2.63	1.19	0.42
47-2152.01	Fluency of Ideas	2.75	0.89	0.31	2.38	1.19	0.42
47-2152.01	Originality	2.13	0.83	0.30	1.88	1.46	<b>0.52</b>
47-2152.01	Problem Sensitivity	3.88	0.83	0.30	3.38	0.52	0.18
47-2152.01	Deductive Reasoning	3.63	1.30	0.46	3.25	1.58	<b>0.56</b>
47-2152.01	Inductive Reasoning	3.13	1.25	0.44	2.75	1.28	0.45
47-2152.01	Information Ordering	4.13	0.35	0.13	4.13	0.64	0.23
47-2152.01	Category Flexibility	2.75	1.16	0.41	2.50	1.85	<b>0.65</b>
47-2152.01	Mathematical Reasoning	2.75	0.46	0.16	2.75	1.16	0.41
47-2152.01	Number Facility	2.00	0.93	0.33	1.38	1.19	0.42
47-2152.01	Memorization	1.88	0.83	0.30	1.50	1.41	0.50
47-2152.01	Speed of Closure	2.00	0.76	0.27	1.75	1.39	0.49
47-2152.01	Flexibility of Closure	2.50	1.07	0.38	2.38	1.60	<b>0.56</b>
47-2152.01	Perceptual Speed	2.38	1.06	0.38	2.00	1.41	0.50
47-2152.01	<b>Spatial Orientation</b>	1.38	0.74	0.26	0.50	1.07	0.38
47-2152.01	Visualization	3.63	0.52	0.18	4.38	0.74	0.26
47-2152.01	Selective Attention	2.25	1.04	0.37	2.25	1.58	<b>0.56</b>
47-2152.01	Time Sharing	1.63	0.52	0.18	1.25	1.04	0.37
47-2152.01	Arm-Hand Steadiness	3.63	0.92	0.32	3.25	0.89	0.31
47-2152.01	Manual Dexterity	3.25	1.16	0.41	2.75	1.49	<b>0.53</b>
47-2152.01	Finger Dexterity	3.00	0.93	0.33	3.13	1.46	<b>0.52</b>
47-2152.01	Control Precision	3.00	0.53	0.19	3.75	0.89	0.31
47-2152.01	Multilimb Coordination	3.13	1.13	0.40	3.13	1.46	<b>0.52</b>
47-2152.01	<b>Response Orientation</b>	1.25	0.46	0.16	0.63	1.19	0.42
47-2152.01	<b>Rate Control</b>	1.13	0.35	0.13	0.50	1.41	0.50
47-2152.01	Reaction Time	2.13	1.13	0.40	2.13	2.10	<b>0.74</b>
47-2152.01	Wrist-Finger Speed	1.75	1.04	0.37	1.38	1.92	<b>0.68</b>
47-2152.01	Speed of Limb Movement	1.75	0.89	0.31	1.13	1.36	0.48
47-2152.01	Static Strength	2.75	1.04	0.37	2.38	1.06	0.38
47-2152.01	Explosive Strength	1.63	0.92	0.32	1.00	1.41	0.50
47-2152.01	Dynamic Strength	2.50	1.07	0.38	2.13	1.64	<b>0.58</b>
47-2152.01	Trunk Strength	2.88	0.35	0.13	2.88	0.35	0.13
47-2152.01	Stamina	2.63	0.92	0.32	2.13	1.13	0.40
47-2152.01	Extent Flexibility	2.63	0.74	0.26	3.13	1.89	<b>0.67</b>
47-2152.01	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
47-2152.01	Gross Body Coordination	2.75	1.04	0.37	2.50	1.41	0.50
47-2152.01	Gross Body Equilibrium	2.50	0.76	0.27	2.25	1.04	0.37
47-2152.01	Near Vision	3.88	0.64	0.23	3.63	0.52	0.18
47-2152.01	Far Vision	2.13	0.83	0.30	1.50	1.07	0.38
47-2152.01	Visual Color Discrimination	1.50	0.53	0.19	1.13	1.25	0.44
47-2152.01	<b>Night Vision</b>	1.25	0.46	0.16	0.63	1.19	0.42
47-2152.01	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
47-2152.01	Depth Perception	2.50	0.93	0.33	2.00	1.07	0.38
47-2152.01	Glare Sensitivity	1.50	0.53	0.19	1.13	1.36	0.48
47-2152.01	<b>Hearing Sensitivity</b>	1.25	0.46	0.16	0.50	0.93	0.33
47-2152.01	Auditory Attention	1.75	0.46	0.16	1.63	1.19	0.42
47-2152.01	<b>Sound Localization</b>	1.25	0.46	0.16	0.38	0.74	0.26
47-2152.01	Speech Recognition	3.25	1.04	0.37	2.63	1.06	0.38
47-2152.01	Speech Clarity	3.25	1.04	0.37	2.50	1.20	0.42

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Sheet Metal Workers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-2211.00	Oral Comprehension	3.38	0.74	0.26	3.38	0.74	0.26
47-2211.00	Written Comprehension	3.00	0.76	0.27	3.25	0.71	0.25
47-2211.00	Oral Expression	3.00	0.76	0.27	3.00	1.07	0.38
47-2211.00	Written Expression	2.63	0.52	0.18	2.63	1.06	0.38
47-2211.00	Fluency of Ideas	2.50	0.93	0.33	2.38	1.30	0.46
47-2211.00	Originality	2.63	0.74	0.26	2.75	0.89	0.31
47-2211.00	Problem Sensitivity	3.38	0.52	0.18	2.88	0.64	0.23
47-2211.00	Deductive Reasoning	3.00	0.53	0.19	2.88	0.64	0.23
47-2211.00	Inductive Reasoning	2.75	0.46	0.16	2.75	0.71	0.25
47-2211.00	Information Ordering	3.38	0.52	0.18	3.75	0.71	0.25
47-2211.00	Category Flexibility	2.75	0.46	0.16	2.75	0.71	0.25
47-2211.00	Mathematical Reasoning	1.88	0.64	0.23	1.63	1.06	0.38
47-2211.00	Number Facility	1.88	0.64	0.23	1.38	0.92	0.32
47-2211.00	Memorization	1.88	0.83	0.30	1.63	1.41	0.50
47-2211.00	Speed of Closure	1.88	0.99	0.35	1.25	1.39	0.49
47-2211.00	Flexibility of Closure	2.25	0.89	0.31	2.25	1.49	<b>0.53</b>
47-2211.00	Perceptual Speed	2.75	0.71	0.25	2.75	0.89	0.31
47-2211.00	Spatial Orientation	1.75	0.71	0.25	1.25	1.16	0.41
47-2211.00	Visualization	3.25	0.71	0.25	4.00	0.53	0.19
47-2211.00	Selective Attention	3.38	0.92	0.32	3.00	0.53	0.19
47-2211.00	Time Sharing	2.38	0.74	0.26	1.88	0.83	0.30
47-2211.00	Arm-Hand Steadiness	3.25	1.04	0.37	2.75	1.28	0.45
47-2211.00	Manual Dexterity	3.50	0.93	0.33	3.50	0.53	0.19
47-2211.00	Finger Dexterity	3.00	0.53	0.19	2.88	0.64	0.23
47-2211.00	Control Precision	3.25	0.71	0.25	3.38	1.06	0.38
47-2211.00	Multilimb Coordination	2.75	1.04	0.37	2.63	1.30	0.46
47-2211.00	Response Orientation	1.88	0.64	0.23	1.50	1.07	0.38
47-2211.00	Rate Control	1.75	0.89	0.31	1.25	1.39	0.49
47-2211.00	Reaction Time	2.25	0.71	0.25	2.88	1.36	0.48
47-2211.00	Wrist-Finger Speed	1.75	0.71	0.25	1.75	1.49	<b>0.53</b>
47-2211.00	Speed of Limb Movement	2.25	0.71	0.25	2.25	1.16	0.41
47-2211.00	Static Strength	3.25	0.89	0.31	3.50	1.20	0.42
47-2211.00	Explosive Strength	2.00	0.93	0.33	1.25	1.04	0.37
47-2211.00	Dynamic Strength	3.00	0.53	0.19	2.88	0.64	0.23
47-2211.00	Trunk Strength	3.00	1.07	0.38	3.00	1.31	0.46
47-2211.00	Stamina	2.50	0.76	0.27	2.38	1.30	0.46
47-2211.00	Extent Flexibility	2.75	0.71	0.25	3.38	1.51	<b>0.53</b>
47-2211.00	<b>Dynamic Flexibility</b>	1.25	0.46	0.16	0.50	1.07	0.38
47-2211.00	Gross Body Coordination	2.63	0.92	0.32	2.63	1.41	0.50
47-2211.00	Gross Body Equilibrium	2.63	0.74	0.26	2.75	1.39	0.49
47-2211.00	Near Vision	3.75	0.46	0.16	3.63	0.52	0.18
47-2211.00	Far Vision	2.50	0.53	0.19	2.50	0.93	0.33
47-2211.00	Visual Color Discrimination	1.88	0.99	0.35	1.25	1.58	<b>0.56</b>
47-2211.00	<b>Night Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
47-2211.00	<b>Peripheral Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
47-2211.00	Depth Perception	2.50	0.76	0.27	2.38	1.06	0.38
47-2211.00	Glare Sensitivity	1.75	0.46	0.16	1.63	1.19	0.42
47-2211.00	Hearing Sensitivity	1.50	0.76	0.27	1.00	1.41	0.50
47-2211.00	Auditory Attention	2.50	0.93	0.33	3.13	1.55	<b>0.55</b>
47-2211.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
47-2211.00	Speech Recognition	2.88	0.64	0.23	2.75	0.71	0.25
47-2211.00	Speech Clarity	2.75	0.71	0.25	2.63	0.92	0.32

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Helpers--Electricians

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-3013.00	Oral Comprehension	3.25	0.89	0.31	3.63	0.74	0.26
47-3013.00	Written Comprehension	2.38	0.52	0.18	2.50	0.76	0.27
47-3013.00	Oral Expression	2.88	0.64	0.23	3.25	0.89	0.31
47-3013.00	Written Expression	2.25	0.46	0.16	1.88	0.64	0.23
47-3013.00	Fluency of Ideas	2.25	0.89	0.31	2.00	1.31	0.46
47-3013.00	Originality	2.13	0.83	0.30	2.00	1.31	0.46
47-3013.00	Problem Sensitivity	3.50	0.53	0.19	3.00	0.53	0.19
47-3013.00	Deductive Reasoning	3.00	0.76	0.27	2.75	0.71	0.25
47-3013.00	Inductive Reasoning	2.63	0.74	0.26	2.63	1.19	0.42
47-3013.00	Information Ordering	3.50	0.53	0.19	3.50	0.53	0.19
47-3013.00	Category Flexibility	2.75	0.71	0.25	2.88	1.13	0.40
47-3013.00	Mathematical Reasoning	1.63	0.52	0.18	0.75	0.71	0.25
47-3013.00	Number Facility	1.88	0.64	0.23	1.38	0.92	0.32
47-3013.00	Memorization	2.00	0.53	0.19	2.00	0.93	0.33
47-3013.00	Speed of Closure	1.50	0.76	0.27	0.88	1.25	0.44
47-3013.00	Flexibility of Closure	2.50	0.76	0.27	2.63	1.19	0.42
47-3013.00	Perceptual Speed	2.13	0.83	0.30	2.00	1.51	<b>0.53</b>
47-3013.00	Spatial Orientation	1.63	0.74	0.26	1.00	1.20	0.42
47-3013.00	Visualization	3.13	0.64	0.23	3.50	0.53	0.19
47-3013.00	Selective Attention	2.88	0.64	0.23	2.88	0.64	0.23
47-3013.00	Time Sharing	2.13	0.64	0.23	1.88	0.99	0.35
47-3013.00	Arm-Hand Steadiness	3.38	0.52	0.18	3.38	0.52	0.18
47-3013.00	Manual Dexterity	4.00	0.93	0.33	3.75	0.89	0.31
47-3013.00	Finger Dexterity	3.38	0.74	0.26	3.25	0.89	0.31
47-3013.00	Control Precision	3.25	0.46	0.16	3.38	0.52	0.18
47-3013.00	Multilimb Coordination	3.25	0.46	0.16	3.00	0.53	0.19
47-3013.00	Response Orientation	1.75	0.71	0.25	1.63	1.51	<b>0.53</b>
47-3013.00	Rate Control	1.50	0.53	0.19	1.00	1.20	0.42
47-3013.00	Reaction Time	2.50	0.93	0.33	2.50	1.31	0.46
47-3013.00	Wrist-Finger Speed	2.00	0.53	0.19	2.00	1.31	0.46
47-3013.00	Speed of Limb Movement	1.88	0.83	0.30	1.63	1.51	<b>0.53</b>
47-3013.00	Static Strength	3.25	0.71	0.25	3.13	0.83	0.30
47-3013.00	Explosive Strength	1.38	0.52	0.18	0.50	0.76	0.27
47-3013.00	Dynamic Strength	2.88	0.64	0.23	2.63	1.41	0.50
47-3013.00	Trunk Strength	3.38	0.52	0.18	3.25	1.16	0.41
47-3013.00	Stamina	2.75	1.04	0.37	2.38	1.41	0.50
47-3013.00	Extent Flexibility	3.50	0.76	0.27	4.13	0.99	0.35
47-3013.00	Dynamic Flexibility	1.50	0.53	0.19	0.88	1.13	0.40
47-3013.00	Gross Body Coordination	3.00	1.07	0.38	2.75	1.16	0.41
47-3013.00	Gross Body Equilibrium	3.13	0.64	0.23	3.25	0.89	0.31
47-3013.00	Near Vision	3.88	0.64	0.23	3.88	0.64	0.23
47-3013.00	Far Vision	2.38	0.74	0.26	2.13	1.25	0.44
47-3013.00	Visual Color Discrimination	3.13	0.64	0.23	3.63	0.74	0.26
47-3013.00	<b>Night Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
47-3013.00	Peripheral Vision	1.38	0.52	0.18	0.50	0.76	0.27
47-3013.00	Depth Perception	2.63	0.52	0.18	2.50	0.76	0.27
47-3013.00	Glare Sensitivity	2.13	1.13	0.40	1.75	1.58	<b>0.56</b>
47-3013.00	<b>Hearing Sensitivity</b>	1.38	0.74	0.26	0.88	1.64	<b>0.58</b>
47-3013.00	Auditory Attention	2.25	0.89	0.31	2.63	1.85	<b>0.65</b>
47-3013.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
47-3013.00	Speech Recognition	2.88	0.64	0.23	2.50	0.76	0.27
47-3013.00	Speech Clarity	2.75	0.71	0.25	2.38	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-3015.00	Oral Comprehension	3.25	0.71	0.25	3.50	0.93	0.33
47-3015.00	Written Comprehension	1.88	0.64	0.23	1.50	1.07	0.38
47-3015.00	Oral Expression	2.75	0.46	0.16	2.75	0.71	0.25
47-3015.00	Written Expression	1.50	0.76	0.27	0.63	1.06	0.38
47-3015.00	Fluency of Ideas	1.63	0.74	0.26	1.13	1.25	0.44
47-3015.00	Originality	1.88	0.83	0.30	1.38	1.19	0.42
47-3015.00	Problem Sensitivity	3.00	0.76	0.27	2.63	0.74	0.26
47-3015.00	Deductive Reasoning	2.63	0.52	0.18	2.50	0.53	0.19
47-3015.00	Inductive Reasoning	2.63	0.52	0.18	2.63	0.52	0.18
47-3015.00	Information Ordering	3.25	0.46	0.16	3.13	0.64	0.23
47-3015.00	Category Flexibility	2.75	0.46	0.16	2.88	0.64	0.23
47-3015.00	Mathematical Reasoning	1.75	0.46	0.16	1.00	0.76	0.27
47-3015.00	Number Facility	1.50	0.53	0.19	0.75	0.89	0.31
47-3015.00	Memorization	1.50	0.53	0.19	0.75	0.89	0.31
47-3015.00	Speed of Closure	1.63	0.52	0.18	1.13	0.99	0.35
47-3015.00	Flexibility of Closure	2.13	1.13	0.40	1.88	1.64	<b>0.58</b>
47-3015.00	Perceptual Speed	1.75	0.71	0.25	1.50	1.51	<b>0.53</b>
47-3015.00	Spatial Orientation	2.00	0.53	0.19	1.63	0.92	0.32
47-3015.00	Visualization	2.88	0.64	0.23	3.25	0.46	0.16
47-3015.00	Selective Attention	2.63	0.52	0.18	2.63	0.52	0.18
47-3015.00	Time Sharing	1.88	0.64	0.23	1.75	1.16	0.41
47-3015.00	Arm-Hand Steadiness	3.13	0.64	0.23	2.88	0.35	0.13
47-3015.00	Manual Dexterity	3.50	0.53	0.19	2.88	0.35	0.13
47-3015.00	Finger Dexterity	2.38	0.52	0.18	2.75	0.46	0.16
47-3015.00	Control Precision	2.88	0.64	0.23	3.00	0.53	0.19
47-3015.00	Multilimb Coordination	3.00	0.93	0.33	2.50	0.76	0.27
47-3015.00	Response Orientation	1.63	0.52	0.18	1.25	1.16	0.41
47-3015.00	Rate Control	1.38	0.52	0.18	0.88	1.25	0.44
47-3015.00	Reaction Time	2.13	0.64	0.23	2.50	1.31	0.46
47-3015.00	Wrist-Finger Speed	1.88	0.64	0.23	1.50	1.07	0.38
47-3015.00	Speed of Limb Movement	2.13	0.64	0.23	1.88	0.83	0.30
47-3015.00	Static Strength	3.00	0.53	0.19	3.13	0.64	0.23
47-3015.00	Explosive Strength	1.38	0.52	0.18	0.75	1.04	0.37
47-3015.00	Dynamic Strength	2.38	0.74	0.26	2.25	1.04	0.37
47-3015.00	Trunk Strength	3.13	0.35	0.13	3.13	0.35	0.13
47-3015.00	Stamina	2.25	0.71	0.25	1.88	0.99	0.35
47-3015.00	Extent Flexibility	3.25	0.46	0.16	4.00	0.53	0.19
47-3015.00	<b>Dynamic Flexibility</b>	1.25	0.46	0.16	0.63	1.19	0.42
47-3015.00	Gross Body Coordination	2.38	0.74	0.26	2.38	1.06	0.38
47-3015.00	Gross Body Equilibrium	2.50	0.53	0.19	2.38	0.52	0.18
47-3015.00	Near Vision	3.38	0.52	0.18	3.50	0.53	0.19
47-3015.00	Far Vision	2.13	0.64	0.23	2.13	1.13	0.40
47-3015.00	Visual Color Discrimination	1.63	0.74	0.26	1.13	1.36	0.48
47-3015.00	<b>Night Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
47-3015.00	<b>Peripheral Vision</b>	1.25	0.46	0.16	0.50	0.93	0.33
47-3015.00	Depth Perception	2.38	0.52	0.18	2.25	0.46	0.16
47-3015.00	Glare Sensitivity	1.75	0.46	0.16	1.50	1.07	0.38
47-3015.00	<b>Hearing Sensitivity</b>	1.38	0.74	0.26	0.75	1.39	0.49
47-3015.00	Auditory Attention	2.13	0.83	0.30	2.00	1.31	0.46
47-3015.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.25	0.71	0.25
47-3015.00	Speech Recognition	2.75	0.46	0.16	2.38	0.74	0.26
47-3015.00	Speech Clarity	2.75	0.46	0.16	2.25	0.89	0.31

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Highway Maintenance Workers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-4051.00	Oral Comprehension	2.88	0.35	0.13	3.25	0.71	0.25
47-4051.00	Written Comprehension	2.75	0.46	0.16	2.00	0.00	0.00
47-4051.00	Oral Expression	2.88	0.35	0.13	2.88	0.83	0.30
47-4051.00	Written Expression	2.00	0.76	0.27	1.38	1.06	0.38
47-4051.00	Fluency of Ideas	2.25	0.71	0.25	1.75	0.71	0.25
47-4051.00	Originality	2.38	0.74	0.26	1.75	0.71	0.25
47-4051.00	Problem Sensitivity	3.25	0.46	0.16	2.50	0.76	0.27
47-4051.00	Deductive Reasoning	3.00	0.00	0.00	2.50	0.53	0.19
47-4051.00	Inductive Reasoning	2.88	0.35	0.13	2.38	0.52	0.18
47-4051.00	Information Ordering	2.88	0.35	0.13	2.13	0.64	0.23
47-4051.00	Category Flexibility	2.75	0.46	0.16	2.25	0.46	0.16
47-4051.00	Mathematical Reasoning	1.75	0.71	0.25	0.88	0.83	0.30
47-4051.00	Number Facility	2.00	0.76	0.27	1.00	0.76	0.27
47-4051.00	Memorization	2.25	0.89	0.31	1.50	1.07	0.38
47-4051.00	Speed of Closure	2.13	0.83	0.30	1.38	1.06	0.38
47-4051.00	Flexibility of Closure	2.25	0.71	0.25	1.88	0.99	0.35
47-4051.00	Perceptual Speed	2.25	0.71	0.25	1.75	1.04	0.37
47-4051.00	Spatial Orientation	2.63	0.52	0.18	1.75	0.71	0.25
47-4051.00	Visualization	2.75	0.46	0.16	2.50	0.76	0.27
47-4051.00	Selective Attention	2.75	0.46	0.16	2.25	0.71	0.25
47-4051.00	Time Sharing	2.75	0.46	0.16	2.75	0.71	0.25
47-4051.00	Arm-Hand Steadiness	3.25	0.46	0.16	2.63	0.74	0.26
47-4051.00	Manual Dexterity	3.50	0.53	0.19	2.63	0.92	0.32
47-4051.00	Finger Dexterity	2.63	0.92	0.32	2.13	0.99	0.35
47-4051.00	Control Precision	3.63	0.52	0.18	3.50	0.76	0.27
47-4051.00	Multilimb Coordination	3.63	0.52	0.18	3.50	0.53	0.19
47-4051.00	Response Orientation	2.88	0.64	0.23	2.75	0.89	0.31
47-4051.00	Rate Control	2.88	0.64	0.23	2.88	0.64	0.23
47-4051.00	Reaction Time	2.88	0.64	0.23	3.38	1.51	<b>0.53</b>
47-4051.00	Wrist-Finger Speed	2.25	0.89	0.31	1.63	1.19	0.42
47-4051.00	Speed of Limb Movement	2.63	0.52	0.18	2.38	0.92	0.32
47-4051.00	Static Strength	3.63	0.52	0.18	3.88	0.99	0.35
47-4051.00	<b>Explosive Strength</b>	1.38	0.74	0.26	0.50	0.93	0.33
47-4051.00	Dynamic Strength	2.75	0.89	0.31	2.38	1.30	0.46
47-4051.00	Trunk Strength	3.13	0.83	0.30	3.38	1.06	0.38
47-4051.00	Stamina	3.13	0.64	0.23	2.38	0.92	0.32
47-4051.00	Extent Flexibility	2.88	0.64	0.23	2.75	0.89	0.31
47-4051.00	Dynamic Flexibility	1.50	0.53	0.19	0.88	0.99	0.35
47-4051.00	Gross Body Coordination	2.75	0.71	0.25	2.38	0.74	0.26
47-4051.00	Gross Body Equilibrium	2.63	0.92	0.32	2.13	1.25	0.44
47-4051.00	Near Vision	3.50	0.53	0.19	2.38	0.52	0.18
47-4051.00	Far Vision	3.25	0.46	0.16	2.50	0.53	0.19
47-4051.00	Visual Color Discrimination	2.75	0.71	0.25	2.13	0.83	0.30
47-4051.00	Night Vision	2.50	1.07	0.38	1.50	1.07	0.38
47-4051.00	Peripheral Vision	2.88	0.64	0.23	1.75	0.89	0.31
47-4051.00	Depth Perception	3.50	0.53	0.19	2.88	0.64	0.23
47-4051.00	Glare Sensitivity	2.75	0.71	0.25	2.38	0.52	0.18
47-4051.00	Hearing Sensitivity	2.75	1.04	0.37	2.25	1.16	0.41
47-4051.00	Auditory Attention	2.75	0.71	0.25	2.75	1.04	0.37
47-4051.00	Sound Localization	2.63	0.92	0.32	2.38	2.07	<b>0.73</b>
47-4051.00	Speech Recognition	3.13	0.35	0.13	2.38	0.52	0.18
47-4051.00	Speech Clarity	2.88	0.35	0.13	2.00	0.76	0.27

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Roof Bolters, Mining

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-5061.00	Oral Comprehension	3.13	0.64	0.23	3.50	0.53	0.19
47-5061.00	Written Comprehension	2.50	1.07	0.38	1.88	1.25	0.44
47-5061.00	Oral Expression	2.88	0.35	0.13	3.13	0.35	0.13
47-5061.00	Written Expression	2.00	0.76	0.27	1.50	1.07	0.38
47-5061.00	Fluency of Ideas	2.38	0.74	0.26	1.75	0.89	0.31
47-5061.00	Originality	2.38	0.74	0.26	1.75	0.71	0.25
47-5061.00	Problem Sensitivity	4.00	0.00	0.00	3.00	0.76	0.27
47-5061.00	Deductive Reasoning	3.13	0.35	0.13	2.75	0.71	0.25
47-5061.00	Inductive Reasoning	3.00	0.53	0.19	2.75	0.46	0.16
47-5061.00	Information Ordering	3.50	0.76	0.27	3.13	0.64	0.23
47-5061.00	Category Flexibility	2.75	0.89	0.31	2.25	1.04	0.37
47-5061.00	Mathematical Reasoning	2.00	0.53	0.19	1.13	0.64	0.23
47-5061.00	Number Facility	2.13	0.64	0.23	1.75	0.89	0.31
47-5061.00	Memorization	2.13	0.83	0.30	1.75	1.28	0.45
47-5061.00	Speed of Closure	2.38	0.74	0.26	2.00	1.07	0.38
47-5061.00	Flexibility of Closure	2.63	0.92	0.32	2.00	1.07	0.38
47-5061.00	Perceptual Speed	2.88	0.99	0.35	2.38	1.30	0.46
47-5061.00	Spatial Orientation	3.00	0.93	0.33	2.63	0.74	0.26
47-5061.00	Visualization	3.00	0.76	0.27	2.75	1.04	0.37
47-5061.00	Selective Attention	3.63	0.52	0.18	3.00	0.76	0.27
47-5061.00	Time Sharing	2.88	0.64	0.23	2.75	0.71	0.25
47-5061.00	Arm-Hand Steadiness	3.88	0.35	0.13	3.13	0.99	0.35
47-5061.00	Manual Dexterity	3.88	0.64	0.23	3.75	1.04	0.37
47-5061.00	Finger Dexterity	2.88	0.99	0.35	2.63	1.19	0.42
47-5061.00	Control Precision	4.38	0.52	0.18	4.38	0.52	0.18
47-5061.00	Multilimb Coordination	4.00	0.00	0.00	3.88	0.35	0.13
47-5061.00	Response Orientation	3.50	0.76	0.27	3.63	1.06	0.38
47-5061.00	Rate Control	3.38	1.06	0.38	3.13	1.36	0.48
47-5061.00	Reaction Time	4.13	0.64	0.23	3.88	0.35	0.13
47-5061.00	Wrist-Finger Speed	3.00	1.07	0.38	2.75	1.28	0.45
47-5061.00	Speed of Limb Movement	3.00	0.76	0.27	3.25	0.71	0.25
47-5061.00	Static Strength	3.88	0.64	0.23	4.00	1.07	0.38
47-5061.00	Explosive Strength	1.75	1.04	0.37	0.88	1.25	0.44
47-5061.00	Dynamic Strength	3.13	0.64	0.23	3.50	0.93	0.33
47-5061.00	Trunk Strength	3.38	0.52	0.18	3.50	0.76	0.27
47-5061.00	Stamina	3.25	0.71	0.25	3.13	0.83	0.30
47-5061.00	Extent Flexibility	3.75	0.71	0.25	4.25	1.04	0.37
47-5061.00	Dynamic Flexibility	1.75	1.04	0.37	1.00	1.20	0.42
47-5061.00	Gross Body Coordination	2.63	0.52	0.18	2.50	0.76	0.27
47-5061.00	Gross Body Equilibrium	2.75	0.46	0.16	2.50	0.76	0.27
47-5061.00	Near Vision	3.75	0.46	0.16	2.75	0.71	0.25
47-5061.00	Far Vision	2.88	1.13	0.40	2.63	1.51	<b>0.53</b>
47-5061.00	Visual Color Discrimination	2.50	0.93	0.33	2.25	1.16	0.41
47-5061.00	Night Vision	2.75	0.71	0.25	2.75	1.04	0.37
47-5061.00	Peripheral Vision	2.50	0.76	0.27	2.25	1.39	0.49
47-5061.00	Depth Perception	3.75	0.46	0.16	3.38	0.74	0.26
47-5061.00	Glare Sensitivity	3.13	0.64	0.23	3.13	0.64	0.23
47-5061.00	Hearing Sensitivity	3.00	0.53	0.19	2.75	0.71	0.25
47-5061.00	Auditory Attention	3.38	0.74	0.26	3.63	1.60	<b>0.56</b>
47-5061.00	Sound Localization	2.75	0.89	0.31	2.25	1.16	0.41
47-5061.00	Speech Recognition	3.25	0.46	0.16	2.63	0.74	0.26
47-5061.00	Speech Clarity	3.00	0.00	0.00	3.00	0.76	0.27

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Bicycle Repairers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-3091.00	Oral Comprehension	3.38	0.52	0.18	3.63	0.52	0.18
49-3091.00	Written Comprehension	2.75	0.71	0.25	3.00	0.53	0.19
49-3091.00	Oral Expression	3.25	0.71	0.25	3.38	0.74	0.26
49-3091.00	Written Expression	2.75	0.71	0.25	2.38	0.74	0.26
49-3091.00	Fluency of Ideas	2.63	0.74	0.26	2.50	0.76	0.27
49-3091.00	Originality	2.75	0.71	0.25	2.25	0.46	0.16
49-3091.00	Problem Sensitivity	3.75	0.71	0.25	2.63	0.52	0.18
49-3091.00	Deductive Reasoning	3.38	0.52	0.18	2.63	0.52	0.18
49-3091.00	Inductive Reasoning	3.13	0.64	0.23	2.63	0.52	0.18
49-3091.00	Information Ordering	3.50	0.53	0.19	3.25	0.71	0.25
49-3091.00	Category Flexibility	3.00	0.76	0.27	3.00	0.53	0.19
49-3091.00	Mathematical Reasoning	2.00	0.76	0.27	1.38	1.06	0.38
49-3091.00	Number Facility	2.25	0.71	0.25	2.00	0.93	0.33
49-3091.00	Memorization	2.50	1.07	0.38	1.75	1.28	0.45
49-3091.00	Speed of Closure	2.63	0.92	0.32	1.75	1.04	0.37
49-3091.00	Flexibility of Closure	2.63	0.92	0.32	2.00	1.20	0.42
49-3091.00	Perceptual Speed	2.75	1.04	0.37	2.00	1.07	0.38
49-3091.00	Spatial Orientation	1.88	0.83	0.30	1.00	0.93	0.33
49-3091.00	Visualization	3.75	0.71	0.25	3.88	0.64	0.23
49-3091.00	Selective Attention	3.25	0.46	0.16	2.63	0.52	0.18
49-3091.00	Time Sharing	2.63	0.74	0.26	2.00	0.93	0.33
49-3091.00	Arm-Hand Steadiness	3.50	0.76	0.27	3.38	0.74	0.26
49-3091.00	Manual Dexterity	3.88	0.64	0.23	3.50	1.31	0.46
49-3091.00	Finger Dexterity	3.75	0.46	0.16	3.50	1.07	0.38
49-3091.00	Control Precision	2.88	0.99	0.35	3.00	1.31	0.46
49-3091.00	Multilimb Coordination	2.75	0.71	0.25	2.38	0.52	0.18
49-3091.00	Response Orientation	2.13	0.83	0.30	1.75	1.16	0.41
49-3091.00	Rate Control	2.25	0.89	0.31	1.38	1.06	0.38
49-3091.00	Reaction Time	2.13	0.83	0.30	1.50	1.07	0.38
49-3091.00	Wrist-Finger Speed	2.38	0.74	0.26	2.00	1.07	0.38
49-3091.00	Speed of Limb Movement	2.25	0.71	0.25	1.63	0.92	0.32
49-3091.00	Static Strength	2.63	0.52	0.18	2.63	0.52	0.18
49-3091.00	<b>Explosive Strength</b>	1.38	0.74	0.26	0.50	0.93	0.33
49-3091.00	Dynamic Strength	2.00	0.76	0.27	1.38	0.92	0.32
49-3091.00	Trunk Strength	3.00	0.53	0.19	2.63	0.52	0.18
49-3091.00	Stamina	2.00	0.53	0.19	1.63	0.74	0.26
49-3091.00	Extent Flexibility	2.75	0.71	0.25	3.00	1.20	0.42
49-3091.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
49-3091.00	Gross Body Coordination	2.00	0.53	0.19	1.63	0.74	0.26
49-3091.00	Gross Body Equilibrium	2.13	0.64	0.23	1.63	0.74	0.26
49-3091.00	Near Vision	3.63	0.52	0.18	2.88	0.83	0.30
49-3091.00	Far Vision	2.63	0.92	0.32	2.00	0.93	0.33
49-3091.00	Visual Color Discrimination	2.75	0.89	0.31	2.13	1.25	0.44
49-3091.00	Night Vision	2.00	0.93	0.33	1.13	0.83	0.30
49-3091.00	Peripheral Vision	2.00	0.53	0.19	1.13	0.64	0.23
49-3091.00	Depth Perception	3.00	0.53	0.19	2.25	0.46	0.16
49-3091.00	Glare Sensitivity	1.88	0.64	0.23	1.25	0.89	0.31
49-3091.00	Hearing Sensitivity	2.25	0.89	0.31	1.75	1.16	0.41
49-3091.00	Auditory Attention	2.38	0.52	0.18	2.38	0.74	0.26
49-3091.00	Sound Localization	2.00	0.76	0.27	1.25	0.89	0.31
49-3091.00	Speech Recognition	3.38	0.52	0.18	3.25	1.28	0.45
49-3091.00	Speech Clarity	3.38	0.52	0.18	2.63	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Refrigeration Mechanics

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-9021.02	Oral Comprehension	3.50	0.53	0.19	3.75	0.46	0.16
49-9021.02	Written Comprehension	2.75	0.71	0.25	3.13	0.35	0.13
49-9021.02	Oral Expression	3.38	0.92	0.32	3.75	0.46	0.16
49-9021.02	Written Expression	2.63	0.74	0.26	2.63	0.52	0.18
49-9021.02	Fluency of Ideas	2.25	0.71	0.25	2.13	0.99	0.35
49-9021.02	Originality	2.25	0.71	0.25	2.25	1.04	0.37
49-9021.02	Problem Sensitivity	4.13	0.35	0.13	3.25	0.46	0.16
49-9021.02	Deductive Reasoning	3.50	0.76	0.27	3.38	0.52	0.18
49-9021.02	Inductive Reasoning	3.13	0.83	0.30	3.38	0.52	0.18
49-9021.02	Information Ordering	3.25	0.71	0.25	3.50	0.53	0.19
49-9021.02	Category Flexibility	2.63	0.52	0.18	2.75	0.71	0.25
49-9021.02	Mathematical Reasoning	1.88	0.35	0.13	1.63	0.92	0.32
49-9021.02	Number Facility	2.00	0.93	0.33	1.50	1.41	0.50
49-9021.02	Memorization	2.13	0.64	0.23	2.00	0.93	0.33
49-9021.02	Speed of Closure	1.88	0.83	0.30	1.88	1.55	<b>0.55</b>
49-9021.02	Flexibility of Closure	2.88	0.83	0.30	3.13	0.64	0.23
49-9021.02	Perceptual Speed	2.50	0.76	0.27	2.75	1.28	0.45
49-9021.02	Spatial Orientation	1.63	0.74	0.26	1.00	1.07	0.38
49-9021.02	Visualization	3.25	0.71	0.25	4.00	0.53	0.19
49-9021.02	Selective Attention	2.63	0.52	0.18	2.63	0.52	0.18
49-9021.02	Time Sharing	1.88	0.64	0.23	2.00	1.31	0.46
49-9021.02	Arm-Hand Steadiness	3.50	0.53	0.19	3.25	0.89	0.31
49-9021.02	Manual Dexterity	3.75	0.89	0.31	3.50	0.53	0.19
49-9021.02	Finger Dexterity	3.13	0.64	0.23	3.25	1.04	0.37
49-9021.02	Control Precision	3.38	0.74	0.26	3.50	0.53	0.19
49-9021.02	Multilimb Coordination	3.25	0.71	0.25	3.25	0.46	0.16
49-9021.02	Response Orientation	1.63	0.74	0.26	1.00	1.20	0.42
49-9021.02	<b>Rate Control</b>	1.38	0.74	0.26	0.63	1.19	0.42
49-9021.02	Reaction Time	2.25	0.71	0.25	2.63	1.30	0.46
49-9021.02	Wrist-Finger Speed	1.50	0.53	0.19	1.13	1.36	0.48
49-9021.02	Speed of Limb Movement	1.75	0.71	0.25	1.63	1.51	<b>0.53</b>
49-9021.02	Static Strength	2.88	0.83	0.30	3.00	0.76	0.27
49-9021.02	<b>Explosive Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
49-9021.02	Dynamic Strength	1.88	0.64	0.23	1.38	1.06	0.38
49-9021.02	Trunk Strength	2.75	0.46	0.16	3.13	0.35	0.13
49-9021.02	Stamina	2.13	0.64	0.23	2.13	1.13	0.40
49-9021.02	Extent Flexibility	2.88	0.64	0.23	3.63	1.06	0.38
49-9021.02	<b>Dynamic Flexibility</b>	1.00	0.00	0.00	0.00	0.00	0.00
49-9021.02	Gross Body Coordination	2.50	0.53	0.19	2.63	0.74	0.26
49-9021.02	Gross Body Equilibrium	2.13	0.35	0.13	2.50	0.53	0.19
49-9021.02	Near Vision	3.75	0.46	0.16	3.75	0.46	0.16
49-9021.02	Far Vision	2.00	0.76	0.27	1.88	1.25	0.44
49-9021.02	Visual Color Discrimination	2.38	1.06	0.38	2.63	1.77	<b>0.63</b>
49-9021.02	<b>Night Vision</b>	1.38	0.74	0.26	0.50	0.93	0.33
49-9021.02	<b>Peripheral Vision</b>	1.25	0.46	0.16	0.50	0.93	0.33
49-9021.02	Depth Perception	2.50	0.76	0.27	2.50	0.93	0.33
49-9021.02	Glare Sensitivity	2.00	0.76	0.27	1.75	1.16	0.41
49-9021.02	Hearing Sensitivity	2.25	0.89	0.31	2.13	1.64	<b>0.58</b>
49-9021.02	Auditory Attention	2.25	0.46	0.16	2.50	0.76	0.27
49-9021.02	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
49-9021.02	Speech Recognition	2.88	0.64	0.23	2.75	0.71	0.25
49-9021.02	Speech Clarity	3.00	0.76	0.27	2.75	0.71	0.25

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Food Batchmakers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-3092.00	Oral Comprehension	3.00	0.93	0.33	3.25	0.71	0.25
51-3092.00	Written Comprehension	3.00	0.76	0.27	2.63	0.52	0.18
51-3092.00	Oral Expression	3.13	0.83	0.30	3.75	0.46	0.16
51-3092.00	Written Expression	2.50	0.76	0.27	2.25	1.04	0.37
51-3092.00	Fluency of Ideas	1.50	0.53	0.19	1.13	1.25	0.44
51-3092.00	Originality	1.50	0.53	0.19	0.88	0.99	0.35
51-3092.00	Problem Sensitivity	3.25	0.71	0.25	2.75	0.71	0.25
51-3092.00	Deductive Reasoning	3.00	0.76	0.27	2.63	0.74	0.26
51-3092.00	Inductive Reasoning	2.75	0.71	0.25	2.38	1.06	0.38
51-3092.00	Information Ordering	3.75	0.46	0.16	3.00	0.76	0.27
51-3092.00	Category Flexibility	3.13	0.64	0.23	2.75	0.46	0.16
51-3092.00	Mathematical Reasoning	1.88	0.35	0.13	1.38	0.92	0.32
51-3092.00	Number Facility	2.25	0.89	0.31	1.13	0.83	0.30
51-3092.00	Memorization	1.75	0.71	0.25	1.13	1.13	0.40
51-3092.00	Speed of Closure	1.88	0.64	0.23	1.63	1.19	0.42
51-3092.00	Flexibility of Closure	2.63	1.06	0.38	2.50	1.31	0.46
51-3092.00	Perceptual Speed	2.88	0.83	0.30	3.75	0.46	0.16
51-3092.00	<b>Spatial Orientation</b>	1.25	0.46	0.16	0.38	0.74	0.26
51-3092.00	Visualization	2.00	0.76	0.27	1.63	1.19	0.42
51-3092.00	Selective Attention	2.88	0.64	0.23	2.88	0.83	0.30
51-3092.00	Time Sharing	2.38	0.74	0.26	2.25	1.04	0.37
51-3092.00	Arm-Hand Steadiness	3.00	0.76	0.27	2.13	0.64	0.23
51-3092.00	Manual Dexterity	3.38	0.74	0.26	2.75	1.04	0.37
51-3092.00	Finger Dexterity	2.50	0.76	0.27	2.00	0.93	0.33
51-3092.00	Control Precision	3.38	0.74	0.26	3.13	0.64	0.23
51-3092.00	Multilimb Coordination	2.38	1.06	0.38	2.13	1.46	<b>0.52</b>
51-3092.00	Response Orientation	2.13	0.99	0.35	2.00	1.31	0.46
51-3092.00	Rate Control	2.63	1.06	0.38	2.00	1.20	0.42
51-3092.00	Reaction Time	2.63	0.74	0.26	3.00	0.93	0.33
51-3092.00	Wrist-Finger Speed	2.00	0.76	0.27	1.88	1.25	0.44
51-3092.00	Speed of Limb Movement	1.88	0.64	0.23	1.63	1.19	0.42
51-3092.00	Static Strength	2.25	1.04	0.37	2.00	1.41	0.50
51-3092.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
51-3092.00	Dynamic Strength	1.88	0.83	0.30	1.38	1.30	0.46
51-3092.00	Trunk Strength	3.38	0.92	0.32	3.00	0.00	0.00
51-3092.00	Stamina	2.13	0.64	0.23	1.63	1.06	0.38
51-3092.00	Extent Flexibility	2.88	0.83	0.30	3.13	0.83	0.30
51-3092.00	<b>Dynamic Flexibility</b>	1.25	0.71	0.25	0.38	1.06	0.38
51-3092.00	Gross Body Coordination	1.75	0.71	0.25	1.38	1.30	0.46
51-3092.00	<b>Gross Body Equilibrium</b>	1.25	0.46	0.16	0.50	0.93	0.33
51-3092.00	Near Vision	3.50	0.53	0.19	3.50	0.53	0.19
51-3092.00	Far Vision	1.75	0.89	0.31	1.00	1.31	0.46
51-3092.00	Visual Color Discrimination	2.25	0.71	0.25	1.88	1.13	0.40
51-3092.00	<b>Night Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
51-3092.00	<b>Peripheral Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
51-3092.00	Depth Perception	1.75	0.89	0.31	1.25	1.49	<b>0.53</b>
51-3092.00	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.13	0.35	0.13
51-3092.00	Hearing Sensitivity	2.88	0.64	0.23	3.13	0.83	0.30
51-3092.00	Auditory Attention	3.00	0.53	0.19	3.00	0.53	0.19
51-3092.00	Sound Localization	1.63	0.74	0.26	1.00	1.07	0.38
51-3092.00	Speech Recognition	3.00	0.76	0.27	2.38	0.52	0.18
51-3092.00	Speech Clarity	2.75	0.71	0.25	2.38	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Food Cooking Machine Operators and Tenders

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-3093.00	Oral Comprehension	3.25	0.89	0.31	3.38	0.52	0.18
51-3093.00	Written Comprehension	3.38	0.74	0.26	3.00	0.53	0.19
51-3093.00	Oral Expression	3.00	0.76	0.27	3.00	0.53	0.19
51-3093.00	Written Expression	2.75	0.89	0.31	2.25	0.71	0.25
51-3093.00	Fluency of Ideas	1.88	0.83	0.30	1.38	1.30	0.46
51-3093.00	<b>Originality</b>	1.38	0.74	0.26	0.75	1.39	0.49
51-3093.00	Problem Sensitivity	3.50	0.53	0.19	3.00	0.76	0.27
51-3093.00	Deductive Reasoning	3.00	0.53	0.19	3.00	0.76	0.27
51-3093.00	Inductive Reasoning	2.63	0.52	0.18	3.13	0.64	0.23
51-3093.00	Information Ordering	3.63	0.52	0.18	3.38	0.52	0.18
51-3093.00	Category Flexibility	2.75	0.46	0.16	3.13	0.35	0.13
51-3093.00	Mathematical Reasoning	2.00	0.00	0.00	1.63	0.52	0.18
51-3093.00	Number Facility	2.25	0.71	0.25	1.63	0.74	0.26
51-3093.00	Memorization	2.00	0.76	0.27	1.75	1.16	0.41
51-3093.00	Speed of Closure	1.75	0.89	0.31	1.25	1.39	0.49
51-3093.00	Flexibility of Closure	2.38	0.92	0.32	2.13	1.46	<b>0.52</b>
51-3093.00	Perceptual Speed	2.63	0.92	0.32	3.13	1.36	0.48
51-3093.00	<b>Spatial Orientation</b>	1.00	0.00	0.00	0.00	0.00	0.00
51-3093.00	Visualization	2.00	0.53	0.19	1.88	0.99	0.35
51-3093.00	Selective Attention	3.25	0.46	0.16	3.00	0.53	0.19
51-3093.00	Time Sharing	1.88	0.64	0.23	1.88	1.25	0.44
51-3093.00	Arm-Hand Steadiness	2.75	0.46	0.16	2.38	0.52	0.18
51-3093.00	Manual Dexterity	3.00	0.76	0.27	2.88	0.35	0.13
51-3093.00	Finger Dexterity	2.38	0.74	0.26	2.50	1.20	0.42
51-3093.00	Control Precision	3.13	0.64	0.23	3.38	0.74	0.26
51-3093.00	Multilimb Coordination	2.50	0.53	0.19	2.50	0.76	0.27
51-3093.00	Response Orientation	1.88	0.64	0.23	1.75	1.16	0.41
51-3093.00	Rate Control	2.88	0.99	0.35	2.38	1.30	0.46
51-3093.00	Reaction Time	2.88	0.64	0.23	3.25	0.89	0.31
51-3093.00	Wrist-Finger Speed	1.75	0.89	0.31	1.13	1.25	0.44
51-3093.00	Speed of Limb Movement	1.75	0.89	0.31	1.25	1.39	0.49
51-3093.00	Static Strength	2.38	0.74	0.26	2.13	1.13	0.40
51-3093.00	<b>Explosive Strength</b>	1.00	0.00	0.00	0.00	0.00	0.00
51-3093.00	Dynamic Strength	1.50	0.76	0.27	0.63	0.92	0.32
51-3093.00	Trunk Strength	2.50	0.76	0.27	2.38	1.06	0.38
51-3093.00	Stamina	2.00	0.76	0.27	1.63	1.19	0.42
51-3093.00	Extent Flexibility	2.25	0.71	0.25	2.50	1.20	0.42
51-3093.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.25	0.71	0.25
51-3093.00	Gross Body Coordination	2.00	0.93	0.33	1.50	1.41	0.50
51-3093.00	<b>Gross Body Equilibrium</b>	1.25	0.46	0.16	0.38	0.74	0.26
51-3093.00	Near Vision	3.63	0.52	0.18	3.63	0.52	0.18
51-3093.00	Far Vision	1.63	0.74	0.26	1.25	1.39	0.49
51-3093.00	Visual Color Discrimination	2.25	0.71	0.25	2.00	1.07	0.38
51-3093.00	<b>Night Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
51-3093.00	<b>Peripheral Vision</b>	1.00	0.00	0.00	0.00	0.00	0.00
51-3093.00	Depth Perception	1.63	0.74	0.26	1.13	1.46	<b>0.52</b>
51-3093.00	<b>Glare Sensitivity</b>	1.00	0.00	0.00	0.00	0.00	0.00
51-3093.00	Hearing Sensitivity	2.63	0.92	0.32	2.13	1.13	0.40
51-3093.00	Auditory Attention	2.75	0.46	0.16	3.13	0.35	0.13
51-3093.00	<b>Sound Localization</b>	1.25	0.46	0.16	0.50	1.07	0.38
51-3093.00	Speech Recognition	2.75	0.89	0.31	2.38	1.19	0.42
51-3093.00	Speech Clarity	2.75	0.71	0.25	2.38	0.92	0.32

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-9051.00	Oral Comprehension	3.25	0.89	0.31	3.75	0.71	0.25
51-9051.00	Written Comprehension	3.00	0.76	0.27	3.25	0.46	0.16
51-9051.00	Oral Expression	3.13	0.83	0.30	3.75	0.71	0.25
51-9051.00	Written Expression	2.88	0.83	0.30	2.88	0.99	0.35
51-9051.00	Fluency of Ideas	1.75	0.89	0.31	1.25	1.39	0.49
51-9051.00	Originality	1.50	0.76	0.27	0.88	1.25	0.44
51-9051.00	Problem Sensitivity	3.50	0.53	0.19	3.38	0.52	0.18
51-9051.00	Deductive Reasoning	2.63	0.52	0.18	3.13	0.64	0.23
51-9051.00	Inductive Reasoning	2.88	0.83	0.30	3.13	0.64	0.23
51-9051.00	Information Ordering	3.00	0.76	0.27	3.13	0.64	0.23
51-9051.00	Category Flexibility	2.63	0.52	0.18	3.00	0.53	0.19
51-9051.00	Mathematical Reasoning	2.38	0.52	0.18	1.88	0.64	0.23
51-9051.00	Number Facility	2.00	0.93	0.33	1.25	1.16	0.41
51-9051.00	Memorization	1.50	0.53	0.19	1.00	1.07	0.38
51-9051.00	Speed of Closure	1.50	0.76	0.27	0.88	1.36	0.48
51-9051.00	Flexibility of Closure	2.50	0.76	0.27	2.63	0.74	0.26
51-9051.00	Perceptual Speed	3.13	0.64	0.23	3.50	0.76	0.27
51-9051.00	Spatial Orientation	1.50	0.53	0.19	0.75	0.89	0.31
51-9051.00	Visualization	1.75	0.71	0.25	1.50	1.31	0.46
51-9051.00	Selective Attention	3.25	0.46	0.16	3.63	0.74	0.26
51-9051.00	Time Sharing	2.13	0.83	0.30	1.88	1.25	0.44
51-9051.00	Arm-Hand Steadiness	3.00	0.53	0.19	2.75	0.71	0.25
51-9051.00	Manual Dexterity	3.00	0.76	0.27	2.75	0.46	0.16
51-9051.00	Finger Dexterity	2.63	0.74	0.26	2.63	1.06	0.38
51-9051.00	Control Precision	3.50	0.76	0.27	3.50	0.53	0.19
51-9051.00	Multilimb Coordination	3.00	0.93	0.33	2.88	1.36	0.48
51-9051.00	Response Orientation	2.00	0.76	0.27	1.63	1.19	0.42
51-9051.00	Rate Control	2.50	0.93	0.33	2.38	1.30	0.46
51-9051.00	Reaction Time	3.00	0.76	0.27	3.50	0.76	0.27
51-9051.00	Wrist-Finger Speed	1.88	0.64	0.23	1.50	0.93	0.33
51-9051.00	Speed of Limb Movement	1.88	0.83	0.30	1.63	1.41	0.50
51-9051.00	Static Strength	2.88	0.83	0.30	2.88	0.64	0.23
51-9051.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.25	0.71	0.25
51-9051.00	Dynamic Strength	2.25	0.89	0.31	1.88	1.46	<b>0.52</b>
51-9051.00	Trunk Strength	2.88	0.35	0.13	3.00	0.53	0.19
51-9051.00	Stamina	2.38	0.52	0.18	2.25	0.89	0.31
51-9051.00	Extent Flexibility	2.63	0.52	0.18	3.50	0.93	0.33
51-9051.00	<b>Dynamic Flexibility</b>	1.25	0.46	0.16	0.75	1.49	<b>0.53</b>
51-9051.00	Gross Body Coordination	2.38	0.74	0.26	2.38	1.19	0.42
51-9051.00	Gross Body Equilibrium	2.75	0.71	0.25	2.63	0.74	0.26
51-9051.00	Near Vision	3.38	0.52	0.18	3.75	0.71	0.25
51-9051.00	Far Vision	2.00	0.53	0.19	1.88	0.99	0.35
51-9051.00	Visual Color Discrimination	2.00	0.53	0.19	1.88	0.83	0.30
51-9051.00	<b>Night Vision</b>	1.13	0.35	0.13	0.13	0.35	0.13
51-9051.00	<b>Peripheral Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
51-9051.00	Depth Perception	2.50	0.53	0.19	2.88	0.83	0.30
51-9051.00	<b>Glare Sensitivity</b>	1.13	0.35	0.13	0.13	0.35	0.13
51-9051.00	Hearing Sensitivity	1.63	0.74	0.26	1.00	1.20	0.42
51-9051.00	Auditory Attention	2.63	0.74	0.26	3.13	1.46	<b>0.52</b>
51-9051.00	<b>Sound Localization</b>	1.13	0.35	0.13	0.13	0.35	0.13
51-9051.00	Speech Recognition	3.00	1.07	0.38	2.50	1.31	0.46
51-9051.00	Speech Clarity	2.88	0.64	0.23	2.63	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Hoist and Winch Operators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-7041.00	Oral Comprehension	3.38	0.52	0.18	3.63	0.52	0.18
53-7041.00	Written Comprehension	2.88	0.64	0.23	2.50	0.53	0.19
53-7041.00	Oral Expression	3.38	0.52	0.18	2.88	0.64	0.23
53-7041.00	Written Expression	2.50	0.53	0.19	2.13	0.64	0.23
53-7041.00	Fluency of Ideas	2.63	0.52	0.18	2.13	0.64	0.23
53-7041.00	Originality	2.50	0.53	0.19	2.13	0.35	0.13
53-7041.00	Problem Sensitivity	3.88	0.35	0.13	2.88	0.64	0.23
53-7041.00	Deductive Reasoning	3.38	0.52	0.18	2.38	0.52	0.18
53-7041.00	Inductive Reasoning	3.25	0.46	0.16	2.63	0.52	0.18
53-7041.00	Information Ordering	3.13	0.35	0.13	2.88	0.64	0.23
53-7041.00	Category Flexibility	3.00	0.53	0.19	2.63	0.74	0.26
53-7041.00	Mathematical Reasoning	2.13	0.64	0.23	1.50	0.93	0.33
53-7041.00	Number Facility	2.38	0.52	0.18	2.00	0.76	0.27
53-7041.00	Memorization	2.50	0.53	0.19	2.25	0.89	0.31
53-7041.00	Speed of Closure	2.50	0.93	0.33	2.00	0.93	0.33
53-7041.00	Flexibility of Closure	2.75	0.71	0.25	2.50	0.53	0.19
53-7041.00	Perceptual Speed	3.25	0.46	0.16	3.38	0.52	0.18
53-7041.00	Spatial Orientation	2.75	0.89	0.31	1.75	1.04	0.37
53-7041.00	Visualization	3.25	0.46	0.16	2.88	0.64	0.23
53-7041.00	Selective Attention	3.38	0.52	0.18	2.75	0.89	0.31
53-7041.00	Time Sharing	2.63	0.74	0.26	2.63	0.52	0.18
53-7041.00	Arm-Hand Steadiness	3.63	0.52	0.18	2.63	0.52	0.18
53-7041.00	Manual Dexterity	3.38	0.52	0.18	2.75	0.89	0.31
53-7041.00	Finger Dexterity	3.13	0.64	0.23	2.75	0.71	0.25
53-7041.00	Control Precision	3.63	0.52	0.18	3.88	0.35	0.13
53-7041.00	Multilimb Coordination	3.50	0.53	0.19	3.63	0.74	0.26
53-7041.00	Response Orientation	3.00	0.76	0.27	3.25	0.71	0.25
53-7041.00	Rate Control	3.25	0.71	0.25	2.63	0.74	0.26
53-7041.00	Reaction Time	3.63	0.52	0.18	3.50	0.76	0.27
53-7041.00	Wrist-Finger Speed	2.38	0.92	0.32	2.00	1.07	0.38
53-7041.00	Speed of Limb Movement	2.63	0.74	0.26	2.38	0.74	0.26
53-7041.00	Static Strength	2.63	0.74	0.26	3.13	0.64	0.23
53-7041.00	<b>Explosive Strength</b>	1.13	0.35	0.13	0.13	0.35	0.13
53-7041.00	Dynamic Strength	2.00	0.76	0.27	2.00	1.51	<b>0.53</b>
53-7041.00	Trunk Strength	2.63	0.52	0.18	2.63	0.52	0.18
53-7041.00	Stamina	2.38	0.52	0.18	1.88	0.64	0.23
53-7041.00	Extent Flexibility	3.13	0.35	0.13	3.50	0.76	0.27
53-7041.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.13	0.35	0.13
53-7041.00	Gross Body Coordination	2.38	0.52	0.18	2.00	0.00	0.00
53-7041.00	Gross Body Equilibrium	3.13	0.64	0.23	2.50	0.53	0.19
53-7041.00	Near Vision	3.50	0.53	0.19	2.75	0.71	0.25
53-7041.00	Far Vision	3.25	0.71	0.25	2.75	0.89	0.31
53-7041.00	Visual Color Discrimination	2.88	0.83	0.30	2.38	0.92	0.32
53-7041.00	Night Vision	2.00	0.93	0.33	1.63	1.06	0.38
53-7041.00	Peripheral Vision	2.50	0.76	0.27	2.00	0.93	0.33
53-7041.00	Depth Perception	3.63	0.52	0.18	3.50	0.76	0.27
53-7041.00	Glare Sensitivity	2.50	0.76	0.27	2.38	0.52	0.18
53-7041.00	Hearing Sensitivity	3.25	0.71	0.25	2.88	0.64	0.23
53-7041.00	Auditory Attention	3.00	0.93	0.33	2.88	1.46	<b>0.52</b>
53-7041.00	Sound Localization	2.75	0.71	0.25	2.13	0.83	0.30
53-7041.00	Speech Recognition	3.38	0.52	0.18	2.50	0.76	0.27
53-7041.00	Speech Clarity	3.25	0.46	0.16	2.38	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .



## Cleaners of Vehicles and Equipment

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-7061.00	Oral Comprehension	2.50	0.53	0.19	2.63	0.74	0.26
53-7061.00	Written Comprehension	2.25	0.71	0.25	1.88	0.83	0.30
53-7061.00	Oral Expression	2.63	0.52	0.18	2.50	0.76	0.27
53-7061.00	Written Expression	1.50	0.76	0.27	0.88	1.25	0.44
53-7061.00	Fluency of Ideas	1.75	0.89	0.31	1.13	1.36	0.48
53-7061.00	Originality	1.50	0.53	0.19	0.88	1.13	0.40
53-7061.00	Problem Sensitivity	2.88	0.64	0.23	2.50	0.53	0.19
53-7061.00	Deductive Reasoning	2.75	0.71	0.25	2.50	0.53	0.19
53-7061.00	Inductive Reasoning	2.50	0.76	0.27	2.00	1.07	0.38
53-7061.00	Information Ordering	3.00	0.00	0.00	2.50	0.76	0.27
53-7061.00	Category Flexibility	2.25	0.89	0.31	2.00	1.31	0.46
53-7061.00	<b>Mathematical Reasoning</b>	1.25	0.46	0.16	0.25	0.46	0.16
53-7061.00	Number Facility	1.75	0.71	0.25	0.75	0.71	0.25
53-7061.00	Memorization	1.75	0.71	0.25	1.13	0.99	0.35
53-7061.00	Speed of Closure	1.63	0.92	0.32	0.88	1.25	0.44
53-7061.00	Flexibility of Closure	1.75	0.89	0.31	1.00	1.20	0.42
53-7061.00	Perceptual Speed	1.75	0.71	0.25	1.25	1.04	0.37
53-7061.00	Spatial Orientation	1.75	0.89	0.31	0.88	0.99	0.35
53-7061.00	Visualization	2.13	0.83	0.30	1.88	1.25	0.44
53-7061.00	Selective Attention	2.13	0.83	0.30	2.00	1.41	0.50
53-7061.00	Time Sharing	1.63	0.74	0.26	1.13	1.25	0.44
53-7061.00	Arm-Hand Steadiness	2.88	1.25	0.44	2.13	1.46	<b>0.52</b>
53-7061.00	Manual Dexterity	3.25	1.04	0.37	2.63	1.41	0.50
53-7061.00	Finger Dexterity	2.25	1.04	0.37	1.75	1.58	<b>0.56</b>
53-7061.00	Control Precision	3.25	0.71	0.25	3.25	0.46	0.16
53-7061.00	Multilimb Coordination	3.50	0.53	0.19	3.13	0.64	0.23
53-7061.00	Response Orientation	1.88	0.99	0.35	1.50	1.60	<b>0.57</b>
53-7061.00	Rate Control	2.00	1.07	0.38	1.63	1.51	<b>0.53</b>
53-7061.00	Reaction Time	2.00	0.93	0.33	2.00	1.41	0.50
53-7061.00	Wrist-Finger Speed	1.88	1.13	0.40	1.00	1.20	0.42
53-7061.00	Speed of Limb Movement	2.00	1.07	0.38	1.25	1.16	0.41
53-7061.00	Static Strength	2.13	0.99	0.35	1.88	1.73	<b>0.61</b>
53-7061.00	<b>Explosive Strength</b>	1.25	0.71	0.25	0.25	0.71	0.25
53-7061.00	Dynamic Strength	2.38	0.92	0.32	1.88	1.13	0.40
53-7061.00	Trunk Strength	2.88	0.64	0.23	2.88	0.64	0.23
53-7061.00	Stamina	2.75	1.04	0.37	2.13	1.46	<b>0.52</b>
53-7061.00	Extent Flexibility	2.75	0.71	0.25	3.38	1.69	<b>0.60</b>
53-7061.00	<b>Dynamic Flexibility</b>	1.13	0.35	0.13	0.25	0.71	0.25
53-7061.00	Gross Body Coordination	2.63	0.74	0.26	2.38	0.52	0.18
53-7061.00	Gross Body Equilibrium	1.50	0.53	0.19	0.63	0.74	0.26
53-7061.00	Near Vision	3.63	0.74	0.26	3.00	0.76	0.27
53-7061.00	Far Vision	2.38	0.92	0.32	2.13	0.99	0.35
53-7061.00	Visual Color Discrimination	1.63	0.74	0.26	1.25	1.39	0.49
53-7061.00	<b>Night Vision</b>	1.25	0.46	0.16	0.38	0.74	0.26
53-7061.00	Peripheral Vision	1.50	0.53	0.19	0.75	0.89	0.31
53-7061.00	Depth Perception	2.88	0.35	0.13	2.88	0.64	0.23
53-7061.00	Glare Sensitivity	1.63	0.74	0.26	1.38	1.60	<b>0.56</b>
53-7061.00	Hearing Sensitivity	1.38	0.52	0.18	0.88	1.25	0.44
53-7061.00	Auditory Attention	1.63	0.74	0.26	1.50	1.69	<b>0.60</b>
53-7061.00	<b>Sound Localization</b>	1.25	0.46	0.16	0.25	0.46	0.16
53-7061.00	Speech Recognition	2.63	0.52	0.18	2.38	0.92	0.32
53-7061.00	Speech Clarity	2.50	0.53	0.19	2.25	0.89	0.31

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Wellhead Pumpers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-7073.00	Oral Comprehension	3.13	0.64	0.23	3.38	0.74	0.26
53-7073.00	Written Comprehension	2.75	0.46	0.16	2.88	0.64	0.23
53-7073.00	Oral Expression	3.13	0.64	0.23	3.25	0.46	0.16
53-7073.00	Written Expression	2.63	0.52	0.18	2.50	1.07	0.38
53-7073.00	Fluency of Ideas	1.75	0.71	0.25	1.50	1.41	0.50
53-7073.00	Originality	1.88	0.64	0.23	1.75	1.16	0.41
53-7073.00	Problem Sensitivity	3.75	0.46	0.16	3.13	0.64	0.23
53-7073.00	Deductive Reasoning	3.13	0.64	0.23	2.88	0.64	0.23
53-7073.00	Inductive Reasoning	2.88	0.64	0.23	2.88	0.83	0.30
53-7073.00	Information Ordering	3.00	0.76	0.27	3.00	0.76	0.27
53-7073.00	Category Flexibility	2.63	0.52	0.18	3.13	0.64	0.23
53-7073.00	Mathematical Reasoning	1.63	0.52	0.18	0.88	0.83	0.30
53-7073.00	Number Facility	1.75	0.46	0.16	1.38	0.92	0.32
53-7073.00	Memorization	2.00	0.76	0.27	2.00	1.31	0.46
53-7073.00	Speed of Closure	1.75	0.71	0.25	1.38	1.19	0.42
53-7073.00	Flexibility of Closure	2.00	0.76	0.27	2.25	1.58	<b>0.56</b>
53-7073.00	Perceptual Speed	3.00	1.07	0.38	3.13	1.46	<b>0.52</b>
53-7073.00	Spatial Orientation	1.75	0.46	0.16	1.25	1.04	0.37
53-7073.00	Visualization	2.50	0.53	0.19	3.00	0.53	0.19
53-7073.00	Selective Attention	2.75	0.71	0.25	3.38	1.30	0.46
53-7073.00	Time Sharing	2.00	0.53	0.19	2.13	1.25	0.44
53-7073.00	Arm-Hand Steadiness	3.00	0.76	0.27	2.50	0.53	0.19
53-7073.00	Manual Dexterity	3.00	0.76	0.27	3.25	1.28	0.45
53-7073.00	Finger Dexterity	2.63	0.74	0.26	2.88	1.25	0.44
53-7073.00	Control Precision	3.50	0.53	0.19	4.00	0.00	0.00
53-7073.00	Multilimb Coordination	3.50	0.76	0.27	3.50	1.07	0.38
53-7073.00	Response Orientation	2.50	0.53	0.19	2.75	0.71	0.25
53-7073.00	Rate Control	2.25	0.71	0.25	2.38	1.19	0.42
53-7073.00	Reaction Time	3.38	0.92	0.32	3.50	0.53	0.19
53-7073.00	Wrist-Finger Speed	1.88	0.83	0.30	1.38	1.30	0.46
53-7073.00	Speed of Limb Movement	1.88	0.83	0.30	1.75	1.75	<b>0.62</b>
53-7073.00	Static Strength	3.00	1.07	0.38	2.88	1.25	0.44
53-7073.00	<b>Explosive Strength</b>	1.25	0.46	0.16	0.38	0.74	0.26
53-7073.00	Dynamic Strength	2.50	0.93	0.33	2.50	1.51	<b>0.53</b>
53-7073.00	Trunk Strength	2.63	0.52	0.18	3.13	0.99	0.35
53-7073.00	Stamina	2.50	0.76	0.27	2.25	1.49	<b>0.53</b>
53-7073.00	Extent Flexibility	2.50	0.76	0.27	3.25	1.67	<b>0.59</b>
53-7073.00	<b>Dynamic Flexibility</b>	1.25	0.46	0.16	0.75	1.49	<b>0.53</b>
53-7073.00	Gross Body Coordination	2.50	0.76	0.27	2.63	1.41	0.50
53-7073.00	Gross Body Equilibrium	2.75	0.71	0.25	3.25	1.04	0.37
53-7073.00	Near Vision	3.50	0.53	0.19	3.50	0.76	0.27
53-7073.00	Far Vision	2.38	0.74	0.26	2.38	1.41	0.50
53-7073.00	Visual Color Discrimination	1.88	0.83	0.30	1.75	1.75	<b>0.62</b>
53-7073.00	Night Vision	1.38	0.52	0.18	0.75	1.16	0.41
53-7073.00	Peripheral Vision	1.75	0.71	0.25	0.88	0.83	0.30
53-7073.00	Depth Perception	2.38	1.06	0.38	2.25	1.67	<b>0.59</b>
53-7073.00	Glare Sensitivity	1.88	0.64	0.23	1.63	1.19	0.42
53-7073.00	Hearing Sensitivity	2.13	0.99	0.35	2.00	1.41	0.50
53-7073.00	Auditory Attention	2.50	0.76	0.27	2.75	1.49	<b>0.53</b>
53-7073.00	<b>Sound Localization</b>	1.25	0.46	0.16	0.75	1.75	<b>0.62</b>
53-7073.00	Speech Recognition	3.00	0.76	0.27	2.63	0.74	0.26
53-7073.00	Speech Clarity	2.88	0.83	0.30	2.38	0.74	0.26

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Shuttle Car Operators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-7111.00	Oral Comprehension	3.00	0.93	0.33	3.00	1.07	0.38
53-7111.00	Written Comprehension	2.25	0.71	0.25	2.25	1.04	0.37
53-7111.00	Oral Expression	2.88	0.83	0.30	3.00	1.07	0.38
53-7111.00	Written Expression	2.13	0.83	0.30	1.88	1.25	0.44
53-7111.00	Fluency of Ideas	1.63	0.74	0.26	1.25	1.39	0.49
53-7111.00	Originality	1.75	0.71	0.25	1.38	1.19	0.42
53-7111.00	Problem Sensitivity	3.00	0.76	0.27	2.63	0.92	0.32
53-7111.00	Deductive Reasoning	2.75	0.71	0.25	2.75	0.71	0.25
53-7111.00	Inductive Reasoning	2.38	0.92	0.32	2.13	1.46	<b>0.52</b>
53-7111.00	Information Ordering	2.38	1.06	0.38	2.13	1.46	<b>0.52</b>
53-7111.00	Category Flexibility	1.88	0.83	0.30	1.50	1.31	0.46
53-7111.00	Mathematical Reasoning	1.63	0.52	0.18	1.00	1.07	0.38
53-7111.00	Number Facility	1.38	0.52	0.18	0.50	0.76	0.27
53-7111.00	Memorization	1.50	0.53	0.19	0.88	0.99	0.35
53-7111.00	Speed of Closure	1.38	0.52	0.18	0.63	0.92	0.32
53-7111.00	Flexibility of Closure	1.63	0.74	0.26	1.13	1.36	0.48
53-7111.00	Perceptual Speed	2.25	1.04	0.37	2.13	1.55	<b>0.55</b>
53-7111.00	Spatial Orientation	2.50	1.07	0.38	2.25	1.49	<b>0.53</b>
53-7111.00	Visualization	2.50	0.76	0.27	2.38	1.19	0.42
53-7111.00	Selective Attention	2.63	0.74	0.26	2.50	1.07	0.38
53-7111.00	Time Sharing	2.50	0.53	0.19	2.50	0.53	0.19
53-7111.00	Arm-Hand Steadiness	2.88	0.99	0.35	2.00	1.31	0.46
53-7111.00	Manual Dexterity	3.63	0.92	0.32	3.00	1.20	0.42
53-7111.00	Finger Dexterity	2.13	0.83	0.30	1.63	1.19	0.42
53-7111.00	Control Precision	4.25	0.46	0.16	4.00	0.00	0.00
53-7111.00	Multilimb Coordination	3.50	0.76	0.27	3.63	0.52	0.18
53-7111.00	Response Orientation	2.88	0.83	0.30	3.25	0.89	0.31
53-7111.00	Rate Control	3.13	0.64	0.23	3.38	0.74	0.26
53-7111.00	Reaction Time	3.38	0.74	0.26	4.00	0.53	0.19
53-7111.00	Wrist-Finger Speed	1.75	0.71	0.25	1.38	1.41	0.50
53-7111.00	Speed of Limb Movement	1.75	1.04	0.37	1.13	1.64	<b>0.58</b>
53-7111.00	Static Strength	2.75	1.16	0.41	3.38	1.51	<b>0.53</b>
53-7111.00	Explosive Strength	1.38	0.52	0.18	0.75	1.16	0.41
53-7111.00	Dynamic Strength	2.00	0.93	0.33	1.50	1.51	<b>0.53</b>
53-7111.00	Trunk Strength	2.13	0.83	0.30	2.00	1.31	0.46
53-7111.00	Stamina	2.00	0.93	0.33	1.38	1.30	0.46
53-7111.00	Extent Flexibility	2.75	0.71	0.25	3.13	0.99	0.35
53-7111.00	<b>Dynamic Flexibility</b>	1.25	0.46	0.16	0.63	1.19	0.42
53-7111.00	Gross Body Coordination	2.13	1.13	0.40	1.50	1.31	0.46
53-7111.00	Gross Body Equilibrium	1.50	0.53	0.19	1.13	1.25	0.44
53-7111.00	Near Vision	3.38	0.52	0.18	3.25	0.89	0.31
53-7111.00	Far Vision	2.88	0.83	0.30	2.63	0.52	0.18
53-7111.00	Visual Color Discrimination	1.63	0.92	0.32	0.88	1.36	0.48
53-7111.00	Night Vision	1.88	0.83	0.30	1.38	1.30	0.46
53-7111.00	Peripheral Vision	1.75	0.71	0.25	1.38	1.41	0.50
53-7111.00	Depth Perception	3.25	0.71	0.25	3.38	0.74	0.26
53-7111.00	Glare Sensitivity	2.13	0.99	0.35	1.88	1.55	<b>0.55</b>
53-7111.00	Hearing Sensitivity	1.75	1.16	0.41	1.13	1.64	<b>0.58</b>
53-7111.00	Auditory Attention	2.13	0.99	0.35	2.25	1.98	<b>0.70</b>
53-7111.00	<b>Sound Localization</b>	1.25	0.46	0.16	0.38	0.74	0.26
53-7111.00	Speech Recognition	2.63	0.92	0.32	2.25	1.16	0.41
53-7111.00	Speech Clarity	2.63	0.92	0.32	2.38	1.19	0.42

Note: Shaded elements indicate a nonrelevant level & shaded numeric values indicate a  $SE_M > .51$ .

## Appendix C

### Summary of Cycle 3 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.

Cycle 3 Interrater Agreement Indices						
Occupation	Importance			Level		
	Mean of Ms	Median of SDs	Median of SE <sub>MS</sub>	Mean of Ms	Median of SDs	Median of SE <sub>MS</sub>
Advertising and Promotions Managers	2.36	.46	.16	1.91	.53	.19
Public Relations Managers	2.20	.46	.16	1.76	.62	.22
Compensation and Benefits Managers	2.19	.46	.16	1.86	.92	.32
Storage and Distribution Managers	2.47	.46	.16	2.13	.71	.25
Construction Managers	2.17	.64	.23	1.83	.74	.26
Funeral Directors	2.53	.64	.23	2.06	.83	.30
Compensation, Benefits, and Job Analysis Specialists	2.19	.46	.16	1.82	.83	.30
Assessors	2.41	.52	.18	2.08	.83	.30
Budget Analysts	2.16	.35	.13	1.69	.71	.25
Loan Officers	1.89	.35	.13	1.35	.52	.18
Computer Software Engineers, Applications	2.26	.53	.19	1.95	.93	.33
Computer Software Engineers, Systems Software	2.20	.46	.16	1.86	.75	.27
Computer Systems Analysts	2.25	.41	.14	1.81	.53	.19
Network Systems and Data Communications Analysts	2.53	.52	.18	2.27	.75	.27
Actuaries	2.00	.46	.16	1.62	.53	.19
Cartographers and Photogrammetrists	2.25	.52	.18	1.98	.79	.28
Surveyors	2.79	.53	.19	2.63	.86	.30
Chemical Engineers	2.45	.52	.18	2.37	.92	.33
Mining and Geological Engineers, Including Mining Safety Engineers	2.60	.52	.18	2.54	.92	.32
Petroleum Engineers	2.33	.46	.16	2.08	.71	.25
Electronics Engineering Technicians	2.22	.52	.18	2.16	.90	.32
Electrical Engineering Technicians	2.13	.52	.18	1.94	.75	.27
Environmental Engineering Technicians	2.69	.71	.25	2.71	1.05	.37
Industrial Engineering Technicians	2.41	.64	.23	2.16	.93	.33
Microbiologists	2.50	.52	.18	2.47	.92	.33
Park Naturalists	2.75	.53	.19	2.39	.67	.24
Geologists	2.23	.64	.23	2.16	1.18	.42
Historians	2.12	.64	.23	1.75	1.13	.40
Biological Technicians	2.67	.53	.19	2.60	.89	.31
Social and Human Service Assistants	2.39	.52	.18	1.91	.71	.25
Lawyers	2.22	.35	.13	1.93	.64	.23
Law Clerks	2.04	.41	.14	1.49	.46	.16
Museum Technicians and Conservators	2.13	.53	.19	1.93	.73	.26
Audio-Visual Collections Specialists	2.08	.59	.21	1.75	.86	.30

Continued on next page

Cycle 3 Interrater Agreement Indices						
Occupation	Importance			Level		
	Mean of Ms	Median of SDs	Median of SE <sub>MS</sub>	Mean of Ms	Median of SDs	Median of SE <sub>MS</sub>
Producers	2.35	.64	.23	2.04	1.05	.37
Directors- Stage, Motion Pictures, Television, and Radio	2.86	.64	.23	2.60	.99	.35
Technical Directors/Managers	2.55	.52	.18	2.23	.76	.27
Umpires, Referees, and Other Sports Officials	2.70	.52	.18	2.38	.75	.27
Radio and Television Announcers	2.11	.52	.18	1.67	.73	.26
Reporters and Correspondents	2.08	.53	.19	1.68	.73	.26
Technical Writers	1.91	.52	.18	1.44	.52	.18
Audio and Video Equipment Technicians	2.86	.53	.19	2.74	.92	.32
Broadcast Technicians	2.54	.53	.19	2.28	.80	.28
Camera Operators, Television, Video, and Motion Picture	2.86	.53	.19	2.65	.80	.28
Film and Video Editors	2.52	.52	.18	2.26	.64	.23
Physician Assistants	2.16	.64	.23	1.88	.96	.34
Radiation Therapists	2.82	.71	.25	2.58	1.05	.37
Veterinarians	2.77	.52	.18	2.88	.80	.28
Cardiovascular Technologists and Technicians	2.65	.52	.18	2.33	.53	.19
Nuclear Medicine Technologists	2.82	.53	.19	2.60	.73	.26
Dietetic Technicians	2.09	.64	.23	1.80	1.06	.38
Veterinary Technologists and Technicians	2.22	.71	.25	1.88	1.06	.38
Opticians, Dispensing	2.00	.52	.18	1.60	.59	.21
Athletic Trainers	2.27	.73	.26	1.99	.86	.30
Home Health Aides	2.66	.52	.18	2.33	.75	.27
Occupational Therapist Assistants	2.74	.53	.19	2.39	.74	.26
Physical Therapist Aides	2.54	.52	.18	2.04	.53	.19
Medical Equipment Preparers	2.04	.53	.19	1.73	.88	.31
Veterinary Assistants and Laboratory Animal Caretakers	2.25	.74	.26	1.95	1.13	.40
Municipal Fire Fighting and Prevention Supervisors	2.71	.74	.26	2.88	1.37	.49
Forest Fire Fighters	2.87	.74	.26	2.91	1.31	.46
Fire Inspectors	2.32	.71	.25	2.13	1.05	.37
Gaming Surveillance Officers and Gaming Investigators	2.25	.71	.25	1.90	1.05	.37
Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	2.28	.71	.25	2.09	1.15	.41
Cooks, Fast Food	2.10	.53	.19	1.69	1.05	.37

Continued on next page

Cycle 3 Interrater Agreement Indices						
Occupation	Importance			Level		
	Mean of Ms	Median of SDs	Median of SE <sub>MS</sub>	Mean of Ms	Median of SDs	Median of SE <sub>MS</sub>
Gaming Supervisors	2.18	.53	.19	1.75	.76	.27
Slot Key Persons	2.21	.64	.23	1.79	.86	.30
Nonfarm Animal Caretakers	2.56	.53	.19	2.15	.53	.19
Gaming Dealers	2.44	.53	.19	1.90	.71	.25
Ushers, Lobby Attendants, and Ticket Takers	2.22	.46	.16	1.61	.53	.19
Amusement and Recreation Attendants	2.19	.76	.27	1.73	1.19	.42
Locker Room, Coatroom, and Dressing Room Attendants	1.83	.53	.19	1.25	.76	.27
Embalmers	2.25	.59	.21	2.03	.93	.33
Funeral Attendants	1.88	.52	.18	1.45	.92	.32
Concierges	2.36	.64	.23	1.77	.86	.30
Tour Guides and Escorts	1.91	.64	.23	1.38	.96	.34
Fitness Trainers and Aerobics Instructors	2.37	.53	.19	2.19	.89	.31
Advertising Sales Agents	2.09	.64	.23	1.66	.74	.26
Real Estate Brokers	1.97	.53	.19	1.47	.73	.26
Telemarketers	1.70	.46	.16	1.07	.52	.18
Switchboard Operators, Including Answering Service	2.11	.41	.14	1.42	.52	.18
Billing, Cost, and Rate Clerks	2.08	.46	.16	1.46	.35	.13
Billing, Posting, and Calculating Machine Operators	2.00	.73	.26	1.44	.71	.25
Gaming Cage Workers	2.21	.76	.27	1.69	.93	.33
Court Clerks	1.93	.53	.19	1.44	.76	.27
Municipal Clerks	1.81	.52	.18	1.31	.73	.26
New Accounts Clerks	2.09	.49	.17	1.43	.53	.19
Shipping, Receiving, and Traffic Clerks	2.49	.53	.19	2.15	.80	.28
Order Fillers, Wholesale and Retail Sales	1.88	.52	.18	1.34	.76	.27
Computer Operators	1.96	.59	.21	1.46	.76	.27
Proofreaders and Copy Markers	1.80	.52	.18	1.17	.71	.25
Brickmasons and Blockmasons	2.30	.71	.25	2.01	.99	.35
Rough Carpenters	2.85	.53	.19	2.57	.73	.26
Paving, Surfacing, and Tamping Equipment Operators	2.84	.67	.24	2.47	.64	.23
Pipe Fitters	2.45	.86	.30	2.14	1.19	.42
Sheet Metal Workers	2.50	.71	.25	2.35	1.06	.38
Helpers--Electricians	2.51	.64	.23	2.32	.90	.32
Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	2.23	.53	.19	1.97	.89	.31

Continued on next page

<b>Cycle 3 Interrater Agreement Indices</b>						
<b>Occupation</b>	<b>Importance</b>			<b>Level</b>		
	<b>Mean of Ms</b>	<b>Median of SDs</b>	<b>Median of SE<sub>MS</sub></b>	<b>Mean of Ms</b>	<b>Median of SDs</b>	<b>Median of SE<sub>MS</sub></b>
Highway Maintenance Workers	2.74	.64	.23	2.26	.83	.30
Roof Bolters, Mining	3.02	.71	.25	2.74	.89	.31
Bicycle Repairers	2.67	.71	.25	2.21	.83	.30
Refrigeration Mechanics	2.45	.71	.25	2.36	.82	.29
Food Batchmakers	2.34	.74	.26	1.96	.93	.33
Food Cooking Machine Operators and Tenders	2.26	.71	.25	1.94	.90	.32
Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	2.37	.73	.26	2.22	.80	.28
Hoist and Winch Operators	2.88	.53	.19	2.50	.71	.25
Cleaners of Vehicles and Equipment	2.14	.74	.26	1.68	1.05	.37
Wellhead Pumpers	2.44	.71	.25	2.38	1.17	.41
Shuttle Car Operators	2.31	.80	.28	2.03	1.19	.42



## Appendix D

### Cycle 3 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 constructs for each occupation.
Level	Reliability coefficient representing consistency of level ratings across constructs for each occupation.

<b>Cycle 3 Interrater Reliability Coefficients</b>			
<b>SOC Code</b>	<b>SOC Title</b>	<b>Importance</b>	<b>Level</b>
11-2011.00	Advertising and Promotions Managers	.98	.98
11-2031.00	Public Relations Managers	.98	.97
11-3041.00	Compensation and Benefits Managers	.98	.97
11-3071.02	Storage and Distribution Managers	.97	.97
11-9021.00	Construction Managers	.96	.95
11-9061.00	Funeral Directors	.95	.93
13-1072.00	Compensation, Benefits, and Job Analysis Specialists	.98	.97
13-2021.01	Assessors	.96	.96
13-2031.00	Budget Analysts	.98	.98
13-2072.00	Loan Officers	.97	.98
15-1031.00	Computer Software Engineers, Applications	.97	.96
15-1032.00	Computer Software Engineers, Systems Software	.97	.97
15-1051.00	Computer Systems Analysts	.98	.98
15-1081.00	Network Systems and Data Communications Analysts	.98	.97
15-2011.00	Actuaries	.97	.98
17-1021.00	Cartographers and Photogrammetrists	.97	.97
17-1022.00	Surveyors	.93	.91
17-2041.00	Chemical Engineers	.97	.97
17-2151.00	Mining and Geological Engineers, Including Mining Safety Engineers	.97	.96
17-2171.00	Petroleum Engineers	.98	.98
17-3023.01	Electronics Engineering Technicians	.96	.96
17-3023.03	Electrical Engineering Technicians	.96	.96
17-3025.00	Environmental Engineering Technicians	.94	.93
17-3026.00	Industrial Engineering Technicians	.96	.96
19-1022.00	Microbiologists	.97	.97
19-1031.03	Park Naturalists	.96	.94
19-2042.01	Geologists	.96	.95
19-3093.00	Historians	.96	.95
19-4021.00	Biological Technicians	.95	.95
21-1093.00	Social and Human Service Assistants	.97	.96
23-1011.00	Lawyers	.99	.99
23-2092.00	Law Clerks	.98	.98
25-4013.00	Museum Technicians and Conservators	.95	.96
25-9011.00	Audio-Visual Collections Specialists	.94	.96
27-2012.01	Producers	.96	.96
27-2012.02	Directors- Stage, Motion Pictures, Television, and Radio	.97	.95
27-2012.05	Technical Directors/Managers	.96	.96
27-2023.00	Umpires, Referees, and Other Sports Officials	.94	.94
27-3011.00	Radio and Television Announcers	.97	.96
27-3022.00	Reporters and Correspondents	.97	.97
27-3042.00	Technical Writers	.97	.97
27-4011.00	Audio and Video Equipment Technicians	.91	.90
27-4012.00	Broadcast Technicians	.96	.96
27-4031.00	Camera Operators, Television, Video, and Motion Picture	.91	.91
27-4032.00	Film and Video Editors	.96	.97
29-1071.00	Physician Assistants	.96	.96
29-1124.00	Radiation Therapists	.94	.94
29-1131.00	Veterinarians	.96	.95
29-2031.00	Cardiovascular Technologists and Technicians	.97	.97
29-2033.00	Nuclear Medicine Technologists	.95	.95
29-2051.00	Dietetic Technicians	.94	.93

Continued on next page

<b>Cycle 3 Interrater Reliability Coefficients</b>			
<b>SOC Code</b>	<b>SOC Title</b>	<b>Importance</b>	<b>Level</b>
29-2056.00	Veterinary Technologists and Technicians	.93	.93
29-2081.00	Opticians, Dispensing	.96	.96
29-9091.00	Athletic Trainers	.95	.94
31-1011.00	Home Health Aides	.92	.89
31-2011.00	Occupational Therapist Assistants	.94	.92
31-2022.00	Physical Therapist Aides	.96	.96
31-9093.00	Medical Equipment Preparers	.93	.92
31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers	.92	.91
33-1021.01	Municipal Fire Fighting and Prevention Supervisors	.93	.88
33-2011.02	Forest Fire Fighters	.89	.82
33-2021.01	Fire Inspectors	.94	.93
33-9031.00	Gaming Surveillance Officers and Gaming Investigators	.95	.93
33-9092.00	Lifeguards, Ski Patrol, and Other Recreational Protective Service Workers	.92	.88
35-2011.00	Cooks, Fast Food	.92	.87
39-1011.00	Gaming Supervisors	.96	.96
39-1012.00	Slot Key Persons	.92	.91
39-2021.00	Nonfarm Animal Caretakers	.92	.93
39-3011.00	Gaming Dealers	.96	.96
39-3031.00	Ushers, Lobby Attendants, and Ticket Takers	.96	.95
39-3091.00	Amusement and Recreation Attendants	.90	.85
39-3093.00	Locker Room, Coatroom, and Dressing Room Attendants	.94	.94
39-4011.00	Embalmers	.94	.94
39-4021.00	Funeral Attendants	.93	.91
39-6012.00	Concierges	.96	.95
39-6021.00	Tour Guides and Escorts	.94	.93
39-9031.00	Fitness Trainers and Aerobics Instructors	.95	.93
41-3011.00	Advertising Sales Agents	.96	.96
41-9021.00	Real Estate Brokers	.96	.96
41-9041.00	Telemarketers	.96	.97
43-2011.00	Switchboard Operators, Including Answering Service	.98	.97
43-3021.02	Billing, Cost, and Rate Clerks	.98	.98
43-3021.03	Billing, Posting, and Calculating Machine Operators	.95	.96
43-3041.00	Gaming Cage Workers	.94	.94
43-4031.01	Court Clerks	.96	.96
43-4031.02	Municipal Clerks	.97	.97
43-4141.00	New Accounts Clerks	.97	.97
43-5071.00	Shipping, Receiving, and Traffic Clerks	.91	.89
43-5081.04	Order Fillers, Wholesale and Retail Sales	.94	.92
43-9011.00	Computer Operators	.96	.96
43-9081.00	Proofreaders and Copy Markers	.96	.96
47-2021.00	Brickmasons and Blockmasons	.90	.89
47-2031.02	Rough Carpenters	.89	.89
47-2071.00	Paving, Surfacing, and Tamping Equipment Operators	.89	.90
47-2152.01	Pipe Fitters	.90	.87
47-2211.00	Sheet Metal Workers	.88	.89
47-3013.00	Helpers--Electricians	.90	.90
47-3015.00	Helpers--Pipelayers, Plumbers, Pipefitters, and Steamfitters	.91	.90
47-4051.00	Highway Maintenance Workers	.88	.83
47-5061.00	Roof Bolters, Mining	.87	.84
49-3091.00	Bicycle Repairers	.89	.88
49-9021.02	Refrigeration Mechanics	.92	.91

Continued on next page

<b>Cycle 3 Interrater Reliability Coefficients</b>			
<b>SOC Code</b>	<b>SOC Title</b>	<b>Importance</b>	<b>Level</b>
51-3092.00	Food Batchmakers	.89	.91
51-3093.00	Food Cooking Machine Operators and Tenders	.92	.91
51-9051.00	Furnace, Kiln, Oven, Drier, and Kettle Operators and Tenders	.90	.91
53-7041.00	Hoist and Winch Operators	.91	.87
53-7061.00	Cleaners of Vehicles and Equipment	.88	.85
53-7073.00	Wellhead Pumpers	.88	.84
53-7111.00	Shuttle Car Operators	.88	.86