

## Appendices

### O\*NET Analyst Occupational Abilities Ratings: Analysis Cycle 8 Results

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**O\*NET ANALYST OCCUPATIONAL ABILITIES RATINGS:  
ANALYSIS CYCLE 8 RESULTS**

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## Appendix A

### Standard O\*NET-SOC Codes and Titles for O\*NET Analysis Cycle 8 Occupations

SOC Code	SOC Title
11-9011.01	Nursery and Greenhouse Managers
11-9012.00	Farmers and Ranchers
13-1011.00	Agents and Business Managers of Artists, Performers, and Athletes
13-1021.00	Purchasing Agents and Buyers, Farm Products
13-1041.04	Government Property Inspectors and Investigators
13-2052.00	Personal Financial Advisors
17-2111.03	Product Safety Engineers
19-1021.00	Biochemists and Biophysicists
19-4061.00	Social Science Research Assistants
21-2021.00	Directors, Religious Activities and Education
23-1022.00	Arbitrators, Mediators, and Conciliators
27-1022.00	Fashion Designers
27-2021.00	Athletes and Sports Competitors
27-2041.01	Music Directors
27-2041.02	Music Composers and Arrangers
27-2042.01	Singers
33-9021.00	Private Detectives and Investigators
37-3013.00	Tree Trimmers and Pruners
39-1021.00	First-Line Supervisors/Managers of Personal Service Workers
39-6022.00	Travel Guides
39-6032.00	Transportation Attendants, Except Flight Attendants and Baggage Porters
41-9011.00	Demonstrators and Product Promoters
41-9012.00	Models
41-9091.00	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers
43-2021.00	Telephone Operators
43-9051.00	Mail Clerks and Mail Machine Operators, Except Postal Service
43-9071.00	Office Machine Operators, Except Computer
45-1011.01	First-Line Supervisors and Manager/Supervisors - Agricultural Crop and Horticultural Workers
45-1011.02	First-Line Supervisors and Manager/Supervisors - Animal Husbandry and Animal Care Workers
45-2041.00	Graders and Sorters, Agricultural Products
45-2091.00	Agricultural Equipment Operators
45-2092.01	Nursery Workers
45-2092.02	Farm Workers, Crop
45-2093.00	Farmworkers, Farm and Ranch Animals
45-3011.00	Fishers and Related Fishing Workers
45-3021.00	Hunters and Trappers

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<b>SOC Code</b>	<b>SOC Title</b>
45-4021.00	Fallers
47-2081.00	Drywall and Ceiling Tile Installers
47-2082.00	Tapers
47-2131.00	Insulation Workers, Floor, Ceiling, and Wall
47-2132.00	Insulation Workers, Mechanical
47-2171.00	Reinforcing Iron and Rebar Workers
47-2181.00	Roofers
47-3011.00	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters
47-3014.00	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons
47-4031.00	Fence Erectors
47-4061.00	Rail-Track Laying and Maintenance Equipment Operators
47-5021.00	Earth Drillers, Except Oil and Gas
47-5081.00	Helpers--Extraction Workers
49-2021.00	Radio Mechanics
49-2096.00	Electronic Equipment Installers and Repairers, Motor Vehicles
49-2097.00	Electronic Home Entertainment Equipment Installers and Repairers
49-3041.00	Farm Equipment Mechanics
49-3051.00	Motorboat Mechanics
49-3053.00	Outdoor Power Equipment and Other Small Engine Mechanics
49-9031.00	Home Appliance Repairers
49-9045.00	Refractory Materials Repairers, Except Brickmasons
49-9091.00	Coin, Vending, and Amusement Machine Servicers and Repairers
49-9092.00	Commercial Divers
49-9095.00	Manufactured Building and Mobile Home Installers
49-9096.00	Riggers
49-9097.00	Signal and Track Switch Repairers
51-2011.00	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers
51-2023.00	Electromechanical Equipment Assemblers
51-2031.00	Engine and Other Machine Assemblers
51-2091.00	Fiberglass Laminators and Fabricators
51-3023.00	Slaughterers and Meat Packers
51-4035.00	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic
51-5012.00	Bookbinders
51-6021.00	Pressers, Textile, Garment, and Related Materials
51-6041.00	Shoe and Leather Workers and Repairers
51-6042.00	Shoe Machine Operators and Tenders
51-6051.00	Sewers, Hand
51-6061.00	Textile Bleaching and Dyeing Machine Operators and Tenders
51-6062.00	Textile Cutting Machine Setters, Operators, and Tenders
51-6063.00	Textile Knitting and Weaving Machine Setters, Operators, and Tenders
51-6064.00	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders

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<b>SOC Code</b>	<b>SOC Title</b>
51-6091.00	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers
51-6093.00	Upholsterers
51-7021.00	Furniture Finishers
51-7031.00	Model Makers, Wood
51-8092.00	Gas Plant Operators
51-8093.00	Petroleum Pump System Operators, Refinery Operators, and Gaugers
51-9022.00	Grinding and Polishing Workers, Hand
51-9031.00	Cutters and Trimmers, Hand
51-9192.00	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders
51-9194.00	Etchers and Engravers
51-9197.00	Tire Builders
53-1011.00	Aircraft Cargo Handling Supervisors
53-4021.00	Railroad Brake, Signal, and Switch Operators
53-5011.00	Sailors and Marine Oilers
53-5021.01	Ship and Boat Captains
53-5021.02	Mates- Ship, Boat, and Barge
53-5021.03	Pilots, Ship
53-5022.00	Motorboat Operators
53-5031.00	Ship Engineers
53-6051.02	Transportation Vehicle and Equipment Inspectors, Except Aviation
53-7063.00	Machine Feeders and Offbearers
53-7071.00	Gas Compressor and Gas Pumping Station Operators
53-7072.00	Pump Operators, Except Wellhead Pumpers

## Appendix B

### Descriptive Statistics for O\*NET Analysis Cycle 8 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.

## Nursery and Greenhouse Managers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
11-9011.01	Oral Comprehension	4.25	.46	.16	3.88	.35	.13
11-9011.01	Written Comprehension	3.63	.52	.18	3.50	.53	.19
11-9011.01	Oral Expression	4.25	.46	.16	4.00	.00	.00
11-9011.01	Written Expression	3.75	.71	.25	3.63	.74	.26
11-9011.01	Fluency of Ideas	3.13	.99	.35	3.00	.93	.33
11-9011.01	Originality	3.25	1.04	.37	3.38	.74	.26
11-9011.01	Problem Sensitivity	3.88	.64	.23	3.88	.83	.30
11-9011.01	Deductive Reasoning	3.63	.52	.18	3.50	.76	.27
11-9011.01	Inductive Reasoning	3.63	.52	.18	3.63	.52	.18
11-9011.01	Information Ordering	3.63	.52	.18	3.50	.93	.33
11-9011.01	Category Flexibility	3.75	.46	.16	3.25	.46	.16
11-9011.01	Mathematical Reasoning	2.13	.64	.23	2.00	1.07	.38
11-9011.01	Number Facility	2.88	.64	.23	2.63	.52	.18
11-9011.01	Memorization	2.38	.92	.32	2.13	1.13	.40
11-9011.01	Speed of Closure	2.38	1.06	.38	2.13	.99	.35
11-9011.01	Flexibility of Closure	3.13	.99	.35	2.88	.83	.30
11-9011.01	Perceptual Speed	2.75	1.04	.37	2.38	1.19	.42
11-9011.01	Spatial Orientation	1.75	.71	.25	1.00	.93	.33
11-9011.01	Visualization	2.88	.64	.23	3.13	.64	.23
11-9011.01	Selective Attention	3.00	.76	.27	3.00	.76	.27
11-9011.01	Time Sharing	2.88	.83	.30	2.75	.71	.25
11-9011.01	Arm-Hand Steadiness	3.00	.53	.19	2.75	.46	.16
11-9011.01	Manual Dexterity	2.88	.64	.23	2.63	.74	.26
11-9011.01	Finger Dexterity	3.00	.53	.19	2.63	.52	.18
11-9011.01	Control Precision	2.88	.64	.23	2.63	.52	.18
11-9011.01	Multilimb Coordination	2.88	.64	.23	2.50	.53	.19
11-9011.01	Response Orientation	1.88	.83	.30	1.38	1.30	.46
11-9011.01	Rate Control	1.63	.74	.26	.88	.99	.35
11-9011.01	Reaction Time	1.63	.74	.26	.88	.99	.35
11-9011.01	Wrist-Finger Speed	1.63	.74	.26	.88	.99	.35
11-9011.01	Speed of Limb Movement	1.63	.74	.26	.88	.99	.35
11-9011.01	Static Strength	2.38	.74	.26	2.25	1.04	.37
11-9011.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-9011.01	Dynamic Strength	1.75	.71	.25	1.25	1.16	.41
11-9011.01	Trunk Strength	2.88	.64	.23	2.75	.46	.16
11-9011.01	Stamina	2.25	.46	.16	1.88	.83	.30
11-9011.01	Extent Flexibility	2.38	.52	.18	2.88	.64	.23
11-9011.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-9011.01	Gross Body Coordination	1.88	.64	.23	1.38	.92	.32
11-9011.01	Gross Body Equilibrium	1.75	.71	.25	1.13	.99	.35
11-9011.01	Near Vision	3.63	.52	.18	3.25	.89	.31
11-9011.01	Far Vision	2.75	.71	.25	2.75	1.04	.37
11-9011.01	Visual Color Discrimination	3.00	.76	.27	2.63	.52	.18
11-9011.01	Night Vision	1.63	.74	.26	.88	.99	.35
11-9011.01	Peripheral Vision	1.75	.71	.25	1.00	.93	.33
11-9011.01	Depth Perception	2.50	.93	.33	2.13	1.13	.40
11-9011.01	Glare Sensitivity	1.63	.74	.26	.88	.99	.35
11-9011.01	Hearing Sensitivity	2.50	.93	.33	2.38	1.06	.38
11-9011.01	Auditory Attention	2.50	.76	.27	2.38	.74	.26
11-9011.01	Sound Localization	1.50	.53	.19	.88	.99	.35
11-9011.01	Speech Recognition	3.50	.76	.27	3.00	.76	.27
11-9011.01	Speech Clarity	3.63	.52	.18	2.88	.64	.23

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

## Farmers and Ranchers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
11-9012.00	Oral Comprehension	3.00	.00	.00	3.75	.46	.16
11-9012.00	Written Comprehension	3.25	.46	.16	3.63	.74	.26
11-9012.00	Oral Expression	3.00	.00	.00	3.63	.52	.18
11-9012.00	Written Expression	2.75	.46	.16	2.88	.64	.23
11-9012.00	Fluency of Ideas	2.88	.35	.13	3.13	.64	.23
11-9012.00	Originality	2.75	.46	.16	3.00	.53	.19
11-9012.00	Problem Sensitivity	3.88	.35	.13	3.88	.83	.30
11-9012.00	Deductive Reasoning	3.38	.52	.18	3.50	.53	.19
11-9012.00	Inductive Reasoning	3.38	.52	.18	3.38	.74	.26
11-9012.00	Information Ordering	3.38	.52	.18	3.25	.71	.25
11-9012.00	Category Flexibility	3.50	.53	.19	3.75	.46	.16
11-9012.00	Mathematical Reasoning	2.75	.46	.16	2.75	.89	.31
11-9012.00	Number Facility	2.63	.52	.18	3.25	.89	.31
11-9012.00	Memorization	2.63	.52	.18	2.75	.46	.16
11-9012.00	Speed of Closure	2.88	.64	.23	2.75	1.04	.37
11-9012.00	Flexibility of Closure	3.50	.76	.27	3.38	1.19	.42
11-9012.00	Perceptual Speed	3.38	.52	.18	3.38	.52	.18
11-9012.00	Spatial Orientation	3.00	.53	.19	2.63	.92	.32
11-9012.00	Visualization	3.13	.35	.13	3.63	.92	.32
11-9012.00	Selective Attention	3.25	.46	.16	3.38	.52	.18
11-9012.00	Time Sharing	3.13	.35	.13	2.88	.35	.13
11-9012.00	Arm-Hand Steadiness	3.38	.52	.18	3.00	.93	.33
11-9012.00	Manual Dexterity	3.75	.46	.16	3.88	.64	.23
11-9012.00	Finger Dexterity	3.25	.46	.16	3.25	.71	.25
11-9012.00	Control Precision	4.00	.53	.19	4.00	.53	.19
11-9012.00	Multilimb Coordination	3.75	.46	.16	3.88	.64	.23
11-9012.00	Response Orientation	3.38	.52	.18	3.63	.52	.18
11-9012.00	Rate Control	3.25	.46	.16	3.00	.53	.19
11-9012.00	Reaction Time	3.13	.35	.13	3.50	.53	.19
11-9012.00	Wrist-Finger Speed	2.63	.52	.18	2.63	.52	.18
11-9012.00	Speed of Limb Movement	2.75	.71	.25	2.50	.53	.19
11-9012.00	Static Strength	3.50	.53	.19	4.00	.76	.27
11-9012.00	Explosive Strength	1.50	.53	.19	.88	.99	.35
11-9012.00	Dynamic Strength	2.88	.83	.30	2.75	.89	.31
11-9012.00	Trunk Strength	3.00	.53	.19	3.25	.89	.31
11-9012.00	Stamina	2.88	.83	.30	2.75	1.04	.37
11-9012.00	Extent Flexibility	2.63	.52	.18	3.13	.83	.30
11-9012.00	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
11-9012.00	Gross Body Coordination	2.75	.71	.25	2.50	.53	.19
11-9012.00	Gross Body Equilibrium	2.38	.74	.26	1.75	.89	.31
11-9012.00	Near Vision	3.38	.52	.18	3.25	.89	.31
11-9012.00	Far Vision	3.38	.52	.18	3.25	1.16	.41
11-9012.00	Visual Color Discrimination	3.63	.52	.18	3.50	.93	.33
11-9012.00	Night Vision	2.38	.52	.18	2.25	.71	.25
11-9012.00	Peripheral Vision	2.50	.53	.19	2.13	.83	.30
11-9012.00	Depth Perception	3.63	.52	.18	3.50	.53	.19
11-9012.00	Glare Sensitivity	2.50	.53	.19	2.63	.52	.18
11-9012.00	Hearing Sensitivity	3.13	.64	.23	3.00	.93	.33
11-9012.00	Auditory Attention	2.75	.71	.25	2.75	.71	.25
11-9012.00	Sound Localization	2.25	.46	.16	2.13	.64	.23
11-9012.00	Speech Recognition	3.00	.00	.00	2.63	.52	.18
11-9012.00	Speech Clarity	3.13	.35	.13	2.50	.53	.19

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



## Agents and Business Managers of Artists, Performers, and Athletes

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
13-1011.00	Oral Comprehension	4.38	.52	.18	4.00	.00	.00
13-1011.00	Written Comprehension	4.00	.00	.00	4.00	.00	.00
13-1011.00	Oral Expression	4.38	.52	.18	4.13	.35	.13
13-1011.00	Written Expression	3.88	.35	.13	3.88	.35	.13
13-1011.00	Fluency of Ideas	3.25	.71	.25	3.38	.52	.18
13-1011.00	Originality	3.25	.71	.25	3.25	.46	.16
13-1011.00	Problem Sensitivity	4.00	.53	.19	3.75	.46	.16
13-1011.00	Deductive Reasoning	3.75	.46	.16	3.75	.46	.16
13-1011.00	Inductive Reasoning	3.63	.52	.18	3.88	.35	.13
13-1011.00	Information Ordering	3.25	.46	.16	3.00	.76	.27
13-1011.00	Category Flexibility	3.00	.53	.19	2.88	.35	.13
13-1011.00	Mathematical Reasoning	2.75	.89	.31	3.00	.76	.27
13-1011.00	Number Facility	2.63	.74	.26	2.63	.52	.18
13-1011.00	Memorization	2.25	.89	.31	1.88	.99	.35
13-1011.00	Speed of Closure	2.25	1.04	.37	1.88	1.25	.44
13-1011.00	Flexibility of Closure	2.38	1.06	.38	2.00	1.31	.46
13-1011.00	Perceptual Speed	1.75	.71	.25	1.63	1.41	.50
13-1011.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
13-1011.00	Visualization	2.50	.93	.33	2.25	1.04	.37
13-1011.00	Selective Attention	3.00	.53	.19	2.63	.52	.18
13-1011.00	Time Sharing	2.63	.92	.32	2.50	.53	.19
13-1011.00	Arm-Hand Steadiness	1.63	.52	.18	1.00	.93	.33
13-1011.00	Manual Dexterity	1.75	.71	.25	1.00	.93	.33
13-1011.00	Finger Dexterity	2.25	.89	.31	1.88	1.25	.44
13-1011.00	Control Precision	1.75	.71	.25	1.25	1.16	.41
13-1011.00	Multilimb Coordination	1.63	.74	.26	.75	.89	.31
13-1011.00	Response Orientation	1.13	.35	.13	.13	.35	.13
13-1011.00	Rate Control	1.00	.00	.00	.00	.00	.00
13-1011.00	Reaction Time	1.00	.00	.00	.00	.00	.00
13-1011.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
13-1011.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-1011.00	Static Strength	1.00	.00	.00	.00	.00	.00
13-1011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1011.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-1011.00	Trunk Strength	1.63	.92	.32	.75	1.16	.41
13-1011.00	Stamina	1.13	.35	.13	.25	.71	.25
13-1011.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-1011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1011.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-1011.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-1011.00	Near Vision	3.63	.52	.18	3.88	.99	.35
13-1011.00	Far Vision	2.75	.71	.25	2.38	.52	.18
13-1011.00	Visual Color Discrimination	2.00	.76	.27	1.63	1.19	.42
13-1011.00	Night Vision	1.00	.00	.00	.00	.00	.00
13-1011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-1011.00	Depth Perception	1.63	.52	.18	1.13	.99	.35
13-1011.00	Glare Sensitivity	1.13	.35	.13	.13	.35	.13
13-1011.00	Hearing Sensitivity	2.13	.99	.35	1.75	1.16	.41
13-1011.00	Auditory Attention	2.13	.64	.23	1.75	1.04	.37
13-1011.00	Sound Localization	1.13	.35	.13	.13	.35	.13
13-1011.00	Speech Recognition	4.00	.53	.19	3.75	.46	.16
13-1011.00	Speech Clarity	4.00	.53	.19	3.38	.92	.32

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

## Purchasing Agents and Buyers, Farm Products

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
13-1021.00	Oral Comprehension	3.50	.53	.19	3.88	.35	.13
13-1021.00	Written Comprehension	3.13	.64	.23	3.63	.52	.18
13-1021.00	Oral Expression	3.63	.52	.18	3.88	.64	.23
13-1021.00	Written Expression	3.00	.53	.19	3.38	.52	.18
13-1021.00	Fluency of Ideas	2.88	.35	.13	3.25	.71	.25
13-1021.00	Originality	2.88	.35	.13	3.00	.53	.19
13-1021.00	Problem Sensitivity	3.38	.52	.18	3.00	.53	.19
13-1021.00	Deductive Reasoning	3.25	.46	.16	3.38	.74	.26
13-1021.00	Inductive Reasoning	3.13	.35	.13	3.13	.35	.13
13-1021.00	Information Ordering	3.13	.35	.13	3.25	.46	.16
13-1021.00	Category Flexibility	3.00	.00	.00	3.50	.53	.19
13-1021.00	Mathematical Reasoning	3.00	.53	.19	3.00	.53	.19
13-1021.00	Number Facility	3.00	.53	.19	3.13	.83	.30
13-1021.00	Memorization	2.25	.46	.16	2.25	.71	.25
13-1021.00	Speed of Closure	2.38	.52	.18	2.38	.52	.18
13-1021.00	Flexibility of Closure	2.50	.53	.19	2.75	.71	.25
13-1021.00	Perceptual Speed	2.50	.53	.19	2.38	.52	.18
13-1021.00	Spatial Orientation	1.38	.74	.26	.50	1.07	.38
13-1021.00	Visualization	2.25	.71	.25	2.00	1.07	.38
13-1021.00	Selective Attention	3.00	.53	.19	2.63	.52	.18
13-1021.00	Time Sharing	2.63	.52	.18	2.25	.71	.25
13-1021.00	Arm-Hand Steadiness	2.38	.52	.18	2.13	.35	.13
13-1021.00	Manual Dexterity	2.25	.46	.16	1.63	.74	.26
13-1021.00	Finger Dexterity	2.25	.46	.16	1.88	.35	.13
13-1021.00	Control Precision	1.88	.35	.13	1.63	.92	.32
13-1021.00	Multilimb Coordination	2.25	.46	.16	1.75	.46	.16
13-1021.00	Response Orientation	1.38	.52	.18	.63	.92	.32
13-1021.00	Rate Control	1.00	.00	.00	.00	.00	.00
13-1021.00	Reaction Time	1.00	.00	.00	.00	.00	.00
13-1021.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
13-1021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-1021.00	Static Strength	2.13	.35	.13	1.75	.46	.16
13-1021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1021.00	Dynamic Strength	1.88	.35	.13	1.38	.74	.26
13-1021.00	Trunk Strength	2.00	.00	.00	1.88	.35	.13
13-1021.00	Stamina	2.00	.00	.00	1.25	.46	.16
13-1021.00	Extent Flexibility	1.75	.46	.16	1.00	.76	.27
13-1021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1021.00	Gross Body Coordination	1.75	.46	.16	1.38	.92	.32
13-1021.00	Gross Body Equilibrium	1.75	.46	.16	1.00	.76	.27
13-1021.00	Near Vision	3.13	.35	.13	3.63	.74	.26
13-1021.00	Far Vision	2.63	.52	.18	2.88	.35	.13
13-1021.00	Visual Color Discrimination	2.50	.53	.19	2.50	.53	.19
13-1021.00	Night Vision	1.00	.00	.00	.00	.00	.00
13-1021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-1021.00	Depth Perception	2.25	.46	.16	2.13	.35	.13
13-1021.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-1021.00	Hearing Sensitivity	2.25	.46	.16	2.25	.46	.16
13-1021.00	Auditory Attention	2.00	.53	.19	1.63	.74	.26
13-1021.00	Sound Localization	1.00	.00	.00	.00	.00	.00
13-1021.00	Speech Recognition	3.38	.52	.18	3.25	.71	.25
13-1021.00	Speech Clarity	3.50	.53	.19	3.25	.46	.16

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

## Government Property Inspectors and Investigators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
13-1041.04	Oral Comprehension	4.13	.35	.13	4.38	.74	.26
13-1041.04	Written Comprehension	4.38	.52	.18	4.13	.64	.23
13-1041.04	Oral Expression	4.38	.52	.18	4.38	.52	.18
13-1041.04	Written Expression	4.38	.52	.18	4.25	.46	.16
13-1041.04	Fluency of Ideas	3.63	.52	.18	3.88	.64	.23
13-1041.04	Originality	3.38	.52	.18	3.50	.76	.27
13-1041.04	Problem Sensitivity	4.13	.35	.13	4.13	.83	.30
13-1041.04	Deductive Reasoning	4.13	.35	.13	4.13	.64	.23
13-1041.04	Inductive Reasoning	4.00	.00	.00	4.00	.53	.19
13-1041.04	Information Ordering	4.00	.53	.19	4.00	.53	.19
13-1041.04	Category Flexibility	3.75	.46	.16	3.75	.71	.25
13-1041.04	Mathematical Reasoning	2.88	.64	.23	3.00	.93	.33
13-1041.04	Number Facility	3.00	.76	.27	3.00	.76	.27
13-1041.04	Memorization	3.25	.71	.25	3.38	.74	.26
13-1041.04	Speed of Closure	3.25	.71	.25	3.25	.89	.31
13-1041.04	Flexibility of Closure	3.63	.52	.18	3.63	.74	.26
13-1041.04	Perceptual Speed	3.75	.46	.16	3.38	.92	.32
13-1041.04	Spatial Orientation	2.75	.71	.25	2.75	.71	.25
13-1041.04	Visualization	3.25	.46	.16	3.25	.71	.25
13-1041.04	Selective Attention	4.00	.76	.27	3.25	.89	.31
13-1041.04	Time Sharing	3.50	.76	.27	3.50	.93	.33
13-1041.04	Arm-Hand Steadiness	2.75	.46	.16	2.75	.89	.31
13-1041.04	Manual Dexterity	2.75	.71	.25	2.63	.92	.32
13-1041.04	Finger Dexterity	3.13	.64	.23	2.63	.52	.18
13-1041.04	Control Precision	2.88	.64	.23	2.75	.46	.16
13-1041.04	Multilimb Coordination	2.63	.52	.18	2.63	.52	.18
13-1041.04	Response Orientation	2.50	.76	.27	2.63	.74	.26
13-1041.04	Rate Control	2.38	.74	.26	1.75	1.04	.37
13-1041.04	Reaction Time	2.75	.71	.25	2.38	.74	.26
13-1041.04	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
13-1041.04	Speed of Limb Movement	2.63	.52	.18	2.13	.83	.30
13-1041.04	Static Strength	2.25	.71	.25	2.00	1.07	.38
13-1041.04	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1041.04	Dynamic Strength	2.00	.53	.19	1.50	.76	.27
13-1041.04	Trunk Strength	2.50	.53	.19	2.38	.52	.18
13-1041.04	Stamina	2.38	.52	.18	1.63	.52	.18
13-1041.04	Extent Flexibility	2.00	.53	.19	1.38	.74	.26
13-1041.04	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1041.04	Gross Body Coordination	2.13	.64	.23	1.88	.83	.30
13-1041.04	Gross Body Equilibrium	2.00	.53	.19	1.38	.74	.26
13-1041.04	Near Vision	3.88	.35	.13	4.25	.71	.25
13-1041.04	Far Vision	3.63	.52	.18	3.88	.83	.30
13-1041.04	Visual Color Discrimination	3.25	.71	.25	3.13	.99	.35
13-1041.04	Night Vision	2.00	.93	.33	1.75	1.16	.41
13-1041.04	Peripheral Vision	2.25	.71	.25	1.75	.89	.31
13-1041.04	Depth Perception	3.00	.53	.19	2.88	.83	.30
13-1041.04	Glare Sensitivity	2.63	.52	.18	2.38	.52	.18
13-1041.04	Hearing Sensitivity	3.13	.64	.23	2.63	.92	.32
13-1041.04	Auditory Attention	3.13	.64	.23	2.88	.99	.35
13-1041.04	Sound Localization	2.13	.99	.35	1.75	1.28	.45
13-1041.04	Speech Recognition	4.00	.53	.19	3.63	.74	.26
13-1041.04	Speech Clarity	4.13	.35	.13	3.63	.74	.26

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

## Personal Financial Advisors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
13-2052.00	Oral Comprehension	4.13	.35	.13	4.25	.46	.16
13-2052.00	Written Comprehension	4.00	.53	.19	4.00	.00	.00
13-2052.00	Oral Expression	4.13	.35	.13	4.63	.52	.18
13-2052.00	Written Expression	4.00	.53	.19	4.13	.35	.13
13-2052.00	Fluency of Ideas	3.00	.76	.27	3.00	.53	.19
13-2052.00	Originality	3.00	.76	.27	2.75	.46	.16
13-2052.00	Problem Sensitivity	4.00	.00	.00	3.63	.74	.26
13-2052.00	Deductive Reasoning	3.75	.46	.16	4.38	.74	.26
13-2052.00	Inductive Reasoning	3.88	.35	.13	3.50	.53	.19
13-2052.00	Information Ordering	3.25	.46	.16	3.25	.46	.16
13-2052.00	Category Flexibility	3.38	.52	.18	3.00	.53	.19
13-2052.00	Mathematical Reasoning	3.50	.93	.33	3.38	.74	.26
13-2052.00	Number Facility	3.75	.71	.25	4.50	.53	.19
13-2052.00	Memorization	2.25	1.04	.37	1.63	1.19	.42
13-2052.00	Speed of Closure	2.38	.74	.26	2.13	.99	.35
13-2052.00	Flexibility of Closure	2.75	1.04	.37	2.38	1.06	.38
13-2052.00	Perceptual Speed	2.63	.74	.26	2.50	.53	.19
13-2052.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
13-2052.00	Visualization	2.00	.53	.19	1.75	.89	.31
13-2052.00	Selective Attention	3.00	.76	.27	2.75	.71	.25
13-2052.00	Time Sharing	2.63	.74	.26	2.63	.52	.18
13-2052.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
13-2052.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
13-2052.00	Finger Dexterity	2.25	1.16	.41	1.63	1.41	.50
13-2052.00	Control Precision	1.00	.00	.00	.00	.00	.00
13-2052.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
13-2052.00	Response Orientation	1.00	.00	.00	.00	.00	.00
13-2052.00	Rate Control	1.00	.00	.00	.00	.00	.00
13-2052.00	Reaction Time	1.00	.00	.00	.00	.00	.00
13-2052.00	Wrist-Finger Speed	1.38	.52	.18	.63	.92	.32
13-2052.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-2052.00	Static Strength	1.00	.00	.00	.00	.00	.00
13-2052.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-2052.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-2052.00	Trunk Strength	1.38	.52	.18	.75	1.04	.37
13-2052.00	Stamina	1.00	.00	.00	.00	.00	.00
13-2052.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-2052.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-2052.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-2052.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-2052.00	Near Vision	3.50	.53	.19	3.63	.52	.18
13-2052.00	Far Vision	2.38	1.06	.38	2.00	1.31	.46
13-2052.00	Visual Color Discrimination	1.63	.74	.26	.88	.99	.35
13-2052.00	Night Vision	1.00	.00	.00	.00	.00	.00
13-2052.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-2052.00	Depth Perception	1.38	.52	.18	.38	.52	.18
13-2052.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-2052.00	Hearing Sensitivity	2.00	1.07	.38	1.38	1.30	.46
13-2052.00	Auditory Attention	1.75	.71	.25	1.00	.93	.33
13-2052.00	Sound Localization	1.00	.00	.00	.00	.00	.00
13-2052.00	Speech Recognition	3.75	.89	.31	3.38	.74	.26
13-2052.00	Speech Clarity	3.88	.64	.23	3.13	.64	.23

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

## Product Safety Engineers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
17-2111.03	Oral Comprehension	4.00	.53	.19	4.13	.35	.13
17-2111.03	Written Comprehension	3.88	.35	.13	4.13	.35	.13
17-2111.03	Oral Expression	4.00	.53	.19	4.00	.00	.00
17-2111.03	Written Expression	3.88	.35	.13	3.88	.35	.13
17-2111.03	Fluency of Ideas	3.00	.76	.27	3.38	.52	.18
17-2111.03	Originality	3.00	.76	.27	2.88	.64	.23
17-2111.03	Problem Sensitivity	4.13	.35	.13	4.25	.46	.16
17-2111.03	Deductive Reasoning	3.75	.46	.16	3.88	.64	.23
17-2111.03	Inductive Reasoning	3.88	.64	.23	3.88	.35	.13
17-2111.03	Information Ordering	3.50	.53	.19	3.00	.53	.19
17-2111.03	Category Flexibility	3.25	.46	.16	3.13	.35	.13
17-2111.03	Mathematical Reasoning	2.50	.76	.27	2.38	.74	.26
17-2111.03	Number Facility	2.25	.71	.25	2.25	1.16	.41
17-2111.03	Memorization	2.38	.74	.26	2.38	.74	.26
17-2111.03	Speed of Closure	2.50	.76	.27	2.75	.46	.16
17-2111.03	Flexibility of Closure	3.13	.83	.30	2.88	.64	.23
17-2111.03	Perceptual Speed	3.00	.76	.27	3.13	.99	.35
17-2111.03	Spatial Orientation	1.00	.00	.00	.00	.00	.00
17-2111.03	Visualization	2.75	.89	.31	3.00	.76	.27
17-2111.03	Selective Attention	3.13	.83	.30	2.88	.83	.30
17-2111.03	Time Sharing	2.38	.92	.32	2.25	1.16	.41
17-2111.03	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
17-2111.03	Manual Dexterity	1.00	.00	.00	.00	.00	.00
17-2111.03	Finger Dexterity	2.38	.92	.32	2.25	1.04	.37
17-2111.03	Control Precision	1.00	.00	.00	.00	.00	.00
17-2111.03	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
17-2111.03	Response Orientation	1.00	.00	.00	.00	.00	.00
17-2111.03	Rate Control	1.00	.00	.00	.00	.00	.00
17-2111.03	Reaction Time	1.00	.00	.00	.00	.00	.00
17-2111.03	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
17-2111.03	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-2111.03	Static Strength	1.00	.00	.00	.00	.00	.00
17-2111.03	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-2111.03	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-2111.03	Trunk Strength	1.25	.46	.16	.50	.93	.33
17-2111.03	Stamina	1.00	.00	.00	.00	.00	.00
17-2111.03	Extent Flexibility	1.25	.46	.16	.50	.93	.33
17-2111.03	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-2111.03	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-2111.03	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-2111.03	Near Vision	3.75	.46	.16	3.88	.64	.23
17-2111.03	Far Vision	3.00	.93	.33	3.00	.76	.27
17-2111.03	Visual Color Discrimination	2.63	.92	.32	2.88	.99	.35
17-2111.03	Night Vision	1.00	.00	.00	.00	.00	.00
17-2111.03	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-2111.03	Depth Perception	2.13	.64	.23	1.75	1.04	.37
17-2111.03	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-2111.03	Hearing Sensitivity	2.50	1.07	.38	2.25	1.49	.53
17-2111.03	Auditory Attention	2.63	.52	.18	2.50	.53	.19
17-2111.03	Sound Localization	1.13	.35	.13	.13	.35	.13
17-2111.03	Speech Recognition	3.38	.74	.26	3.13	.83	.30
17-2111.03	Speech Clarity	3.38	.74	.26	3.00	.76	.27

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

## Biochemists and Biophysicists

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
19-1021.00	Oral Comprehension	3.63	.52	.18	5.63	.74	.26
19-1021.00	Written Comprehension	3.88	.64	.23	5.38	.74	.26
19-1021.00	Oral Expression	3.88	.35	.13	5.63	.74	.26
19-1021.00	Written Expression	4.13	.35	.13	5.50	.76	.27
19-1021.00	Fluency of Ideas	3.75	.71	.25	4.75	.71	.25
19-1021.00	Originality	3.88	.35	.13	4.88	.64	.23
19-1021.00	Problem Sensitivity	3.75	.46	.16	5.00	.76	.27
19-1021.00	Deductive Reasoning	4.00	.76	.27	5.00	.93	.33
19-1021.00	Inductive Reasoning	4.13	.64	.23	5.38	.74	.26
19-1021.00	Information Ordering	4.00	.53	.19	4.50	.53	.19
19-1021.00	Category Flexibility	3.88	.35	.13	5.25	.89	.31
19-1021.00	Mathematical Reasoning	3.50	.76	.27	4.25	.71	.25
19-1021.00	Number Facility	3.38	.74	.26	3.88	.83	.30
19-1021.00	Memorization	2.75	.46	.16	3.13	.83	.30
19-1021.00	Speed of Closure	2.75	.71	.25	3.50	1.07	.38
19-1021.00	Flexibility of Closure	3.75	.46	.16	3.88	.83	.30
19-1021.00	Perceptual Speed	3.13	.64	.23	3.13	.64	.23
19-1021.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
19-1021.00	Visualization	3.25	.46	.16	3.38	.92	.32
19-1021.00	Selective Attention	3.50	.53	.19	3.38	1.19	.42
19-1021.00	Time Sharing	2.63	.52	.18	2.38	.52	.18
19-1021.00	Arm-Hand Steadiness	2.75	.46	.16	3.13	.83	.30
19-1021.00	Manual Dexterity	2.75	.46	.16	2.63	.74	.26
19-1021.00	Finger Dexterity	3.13	.35	.13	2.88	.83	.30
19-1021.00	Control Precision	2.75	.46	.16	2.75	.71	.25
19-1021.00	Multilimb Coordination	2.38	.52	.18	2.13	.64	.23
19-1021.00	Response Orientation	1.88	.35	.13	1.75	.71	.25
19-1021.00	Rate Control	1.75	.46	.16	1.13	.83	.30
19-1021.00	Reaction Time	1.88	.35	.13	1.38	.74	.26
19-1021.00	Wrist-Finger Speed	2.13	.64	.23	2.00	1.20	.42
19-1021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
19-1021.00	Static Strength	1.75	.46	.16	1.25	.89	.31
19-1021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-1021.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
19-1021.00	Trunk Strength	2.13	.35	.13	1.75	.46	.16
19-1021.00	Stamina	1.00	.00	.00	.00	.00	.00
19-1021.00	Extent Flexibility	1.13	.35	.13	.13	.35	.13
19-1021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-1021.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
19-1021.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
19-1021.00	Near Vision	3.88	.35	.13	4.25	1.04	.37
19-1021.00	Far Vision	3.00	.76	.27	3.50	.76	.27
19-1021.00	Visual Color Discrimination	3.25	.71	.25	3.25	.71	.25
19-1021.00	Night Vision	1.00	.00	.00	.00	.00	.00
19-1021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-1021.00	Depth Perception	2.50	.53	.19	2.38	.92	.32
19-1021.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
19-1021.00	Hearing Sensitivity	2.63	.52	.18	2.13	.83	.30
19-1021.00	Auditory Attention	2.13	.64	.23	2.00	.93	.33
19-1021.00	Sound Localization	1.00	.00	.00	.00	.00	.00
19-1021.00	Speech Recognition	3.38	.52	.18	3.88	.83	.30
19-1021.00	Speech Clarity	3.63	.52	.18	5.38	1.06	.38

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

## Social Science Research Assistants

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
19-4061.00	Oral Comprehension	3.75	.46	.16	4.13	.83	.30
19-4061.00	Written Comprehension	3.88	.35	.13	4.13	.83	.30
19-4061.00	Oral Expression	3.75	.46	.16	4.13	.83	.30
19-4061.00	Written Expression	3.63	.52	.18	3.88	.83	.30
19-4061.00	Fluency of Ideas	3.00	.00	.00	3.13	.64	.23
19-4061.00	Originality	3.00	.00	.00	3.00	.53	.19
19-4061.00	Problem Sensitivity	3.38	.52	.18	3.50	.53	.19
19-4061.00	Deductive Reasoning	3.50	.53	.19	3.63	.52	.18
19-4061.00	Inductive Reasoning	3.38	.52	.18	3.50	.53	.19
19-4061.00	Information Ordering	3.63	.52	.18	3.50	.53	.19
19-4061.00	Category Flexibility	3.13	.35	.13	3.25	.71	.25
19-4061.00	Mathematical Reasoning	3.00	.53	.19	3.38	.92	.32
19-4061.00	Number Facility	3.00	.76	.27	3.25	1.16	.41
19-4061.00	Memorization	2.75	.46	.16	2.75	.71	.25
19-4061.00	Speed of Closure	2.63	.52	.18	2.50	.76	.27
19-4061.00	Flexibility of Closure	3.13	.64	.23	3.25	1.04	.37
19-4061.00	Perceptual Speed	2.88	.35	.13	2.88	.64	.23
19-4061.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
19-4061.00	Visualization	2.63	.52	.18	2.63	.52	.18
19-4061.00	Selective Attention	3.00	.00	.00	2.75	.71	.25
19-4061.00	Time Sharing	2.38	.52	.18	2.38	.52	.18
19-4061.00	Arm-Hand Steadiness	1.13	.35	.13	.13	.35	.13
19-4061.00	Manual Dexterity	1.38	.52	.18	.50	.76	.27
19-4061.00	Finger Dexterity	3.13	.64	.23	2.88	.64	.23
19-4061.00	Control Precision	1.13	.35	.13	.13	.35	.13
19-4061.00	Multilimb Coordination	1.13	.35	.13	.13	.35	.13
19-4061.00	Response Orientation	1.13	.35	.13	.13	.35	.13
19-4061.00	Rate Control	1.00	.00	.00	.00	.00	.00
19-4061.00	Reaction Time	1.00	.00	.00	.00	.00	.00
19-4061.00	Wrist-Finger Speed	1.50	.76	.27	.75	1.16	.41
19-4061.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
19-4061.00	Static Strength	1.00	.00	.00	.00	.00	.00
19-4061.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-4061.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
19-4061.00	Trunk Strength	1.38	.52	.18	.63	.92	.32
19-4061.00	Stamina	1.00	.00	.00	.00	.00	.00
19-4061.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
19-4061.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-4061.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
19-4061.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
19-4061.00	Near Vision	3.50	.53	.19	3.63	.92	.32
19-4061.00	Far Vision	3.13	.35	.13	3.38	.74	.26
19-4061.00	Visual Color Discrimination	2.38	.74	.26	2.13	.99	.35
19-4061.00	Night Vision	1.00	.00	.00	.00	.00	.00
19-4061.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-4061.00	Depth Perception	2.00	.53	.19	1.63	.92	.32
19-4061.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
19-4061.00	Hearing Sensitivity	2.25	.71	.25	1.88	1.13	.40
19-4061.00	Auditory Attention	2.25	.71	.25	1.88	.99	.35
19-4061.00	Sound Localization	1.00	.00	.00	.00	.00	.00
19-4061.00	Speech Recognition	3.38	.52	.18	3.25	.71	.25
19-4061.00	Speech Clarity	3.38	.52	.18	3.63	.74	.26

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

## Directors, Religious Activities and Education

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
21-2021.00	Oral Comprehension	4.00	.00	.00	4.13	.35	.13
21-2021.00	Written Comprehension	3.63	.52	.18	3.75	.46	.16
21-2021.00	Oral Expression	4.00	.00	.00	4.38	.52	.18
21-2021.00	Written Expression	3.13	.35	.13	3.88	.64	.23
21-2021.00	Fluency of Ideas	3.00	.00	.00	3.38	.52	.18
21-2021.00	Originality	2.75	.46	.16	3.38	.52	.18
21-2021.00	Problem Sensitivity	3.50	.53	.19	3.50	.53	.19
21-2021.00	Deductive Reasoning	3.25	.46	.16	3.38	.52	.18
21-2021.00	Inductive Reasoning	3.25	.46	.16	3.25	.46	.16
21-2021.00	Information Ordering	3.00	.00	.00	3.38	.52	.18
21-2021.00	Category Flexibility	3.25	.46	.16	3.13	.83	.30
21-2021.00	Mathematical Reasoning	2.63	.52	.18	2.38	.74	.26
21-2021.00	Number Facility	2.75	.46	.16	2.63	.74	.26
21-2021.00	Memorization	2.63	.52	.18	2.63	.92	.32
21-2021.00	Speed of Closure	2.50	.53	.19	2.50	.53	.19
21-2021.00	Flexibility of Closure	2.50	.76	.27	2.50	1.07	.38
21-2021.00	Perceptual Speed	2.38	.52	.18	2.25	.71	.25
21-2021.00	Spatial Orientation	1.13	.35	.13	.13	.35	.13
21-2021.00	Visualization	2.50	.76	.27	2.63	.52	.18
21-2021.00	Selective Attention	2.88	.35	.13	2.50	.53	.19
21-2021.00	Time Sharing	2.50	.53	.19	2.13	.35	.13
21-2021.00	Arm-Hand Steadiness	1.25	.46	.16	.38	.74	.26
21-2021.00	Manual Dexterity	1.25	.46	.16	.25	.46	.16
21-2021.00	Finger Dexterity	2.38	.52	.18	2.25	.46	.16
21-2021.00	Control Precision	1.88	.35	.13	1.50	.76	.27
21-2021.00	Multilimb Coordination	1.88	.35	.13	1.25	.89	.31
21-2021.00	Response Orientation	1.00	.00	.00	.00	.00	.00
21-2021.00	Rate Control	1.13	.35	.13	.25	.71	.25
21-2021.00	Reaction Time	1.00	.00	.00	.00	.00	.00
21-2021.00	Wrist-Finger Speed	1.25	.46	.16	.50	1.07	.38
21-2021.00	Speed of Limb Movement	1.88	.35	.13	1.25	.71	.25
21-2021.00	Static Strength	1.00	.00	.00	.00	.00	.00
21-2021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
21-2021.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
21-2021.00	Trunk Strength	2.13	.35	.13	1.88	.83	.30
21-2021.00	Stamina	2.00	.00	.00	1.25	.46	.16
21-2021.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
21-2021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
21-2021.00	Gross Body Coordination	1.88	.35	.13	1.25	.71	.25
21-2021.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
21-2021.00	Near Vision	3.38	.52	.18	3.38	.52	.18
21-2021.00	Far Vision	2.88	.64	.23	3.38	.52	.18
21-2021.00	Visual Color Discrimination	1.88	.64	.23	1.63	1.06	.38
21-2021.00	Night Vision	1.00	.00	.00	.00	.00	.00
21-2021.00	Peripheral Vision	1.13	.35	.13	.13	.35	.13
21-2021.00	Depth Perception	2.00	.00	.00	1.88	.35	.13
21-2021.00	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
21-2021.00	Hearing Sensitivity	2.00	.76	.27	1.75	1.16	.41
21-2021.00	Auditory Attention	2.25	.71	.25	1.63	.92	.32
21-2021.00	Sound Localization	1.00	.00	.00	.00	.00	.00
21-2021.00	Speech Recognition	3.63	.52	.18	3.25	.46	.16
21-2021.00	Speech Clarity	3.75	.46	.16	4.13	.64	.23

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



## Arbitrators, Mediators, and Conciliators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
23-1022.00	Oral Comprehension	4.00	.00	.00	4.50	.53	.19
23-1022.00	Written Comprehension	4.13	.35	.13	4.13	.64	.23
23-1022.00	Oral Expression	4.13	.35	.13	4.63	.52	.18
23-1022.00	Written Expression	4.13	.35	.13	4.13	.64	.23
23-1022.00	Fluency of Ideas	3.25	.71	.25	3.38	.52	.18
23-1022.00	Originality	3.25	.71	.25	3.38	.52	.18
23-1022.00	Problem Sensitivity	3.75	.46	.16	3.75	.46	.16
23-1022.00	Deductive Reasoning	3.88	.35	.13	3.88	.35	.13
23-1022.00	Inductive Reasoning	4.00	.00	.00	3.63	.52	.18
23-1022.00	Information Ordering	3.38	.52	.18	3.25	.46	.16
23-1022.00	Category Flexibility	3.00	.53	.19	2.88	.64	.23
23-1022.00	Mathematical Reasoning	2.00	.53	.19	1.88	.99	.35
23-1022.00	Number Facility	1.88	.64	.23	1.50	1.20	.42
23-1022.00	Memorization	2.25	.71	.25	1.88	.99	.35
23-1022.00	Speed of Closure	2.75	.71	.25	2.75	.46	.16
23-1022.00	Flexibility of Closure	3.00	.76	.27	2.75	.46	.16
23-1022.00	Perceptual Speed	2.38	.74	.26	2.38	1.06	.38
23-1022.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
23-1022.00	Visualization	2.13	.99	.35	1.75	1.16	.41
23-1022.00	Selective Attention	3.00	.76	.27	2.75	.71	.25
23-1022.00	Time Sharing	2.75	.71	.25	2.63	.52	.18
23-1022.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
23-1022.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
23-1022.00	Finger Dexterity	2.25	.71	.25	2.25	1.04	.37
23-1022.00	Control Precision	1.63	.74	.26	.88	1.13	.40
23-1022.00	Multilimb Coordination	1.50	.53	.19	.63	.74	.26
23-1022.00	Response Orientation	1.00	.00	.00	.00	.00	.00
23-1022.00	Rate Control	1.00	.00	.00	.00	.00	.00
23-1022.00	Reaction Time	1.00	.00	.00	.00	.00	.00
23-1022.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
23-1022.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
23-1022.00	Static Strength	1.00	.00	.00	.00	.00	.00
23-1022.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
23-1022.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
23-1022.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
23-1022.00	Stamina	1.00	.00	.00	.00	.00	.00
23-1022.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
23-1022.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
23-1022.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
23-1022.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
23-1022.00	Near Vision	3.63	.52	.18	4.13	.64	.23
23-1022.00	Far Vision	2.63	.92	.32	2.50	1.07	.38
23-1022.00	Visual Color Discrimination	2.13	.99	.35	1.63	1.19	.42
23-1022.00	Night Vision	1.00	.00	.00	.00	.00	.00
23-1022.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
23-1022.00	Depth Perception	1.63	.74	.26	.88	1.13	.40
23-1022.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
23-1022.00	Hearing Sensitivity	1.88	.64	.23	1.50	1.07	.38
23-1022.00	Auditory Attention	1.88	.64	.23	1.63	1.19	.42
23-1022.00	Sound Localization	1.00	.00	.00	.00	.00	.00
23-1022.00	Speech Recognition	3.63	.74	.26	3.63	.74	.26
23-1022.00	Speech Clarity	4.00	.00	.00	3.75	.71	.25

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

## Fashion Designers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-1022.00	Oral Comprehension	4.00	.00	.00	4.00	.53	.19
27-1022.00	Written Comprehension	3.88	.35	.13	3.88	.35	.13
27-1022.00	Oral Expression	4.13	.35	.13	4.00	.00	.00
27-1022.00	Written Expression	3.63	.52	.18	3.63	.52	.18
27-1022.00	Fluency of Ideas	3.88	.64	.23	3.88	.64	.23
27-1022.00	Originality	4.00	.53	.19	4.38	.92	.32
27-1022.00	Problem Sensitivity	3.75	.71	.25	3.25	.71	.25
27-1022.00	Deductive Reasoning	3.88	.35	.13	3.63	.74	.26
27-1022.00	Inductive Reasoning	3.88	.35	.13	3.38	.52	.18
27-1022.00	Information Ordering	3.38	.52	.18	3.38	.74	.26
27-1022.00	Category Flexibility	3.50	.76	.27	3.63	.52	.18
27-1022.00	Mathematical Reasoning	2.25	.89	.31	2.25	1.16	.41
27-1022.00	Number Facility	2.38	.92	.32	2.50	1.20	.42
27-1022.00	Memorization	2.25	.71	.25	1.88	.99	.35
27-1022.00	Speed of Closure	2.25	1.04	.37	1.75	1.16	.41
27-1022.00	Flexibility of Closure	3.00	.76	.27	3.00	.76	.27
27-1022.00	Perceptual Speed	3.13	.83	.30	2.88	.35	.13
27-1022.00	Spatial Orientation	1.38	1.06	.38	.25	.71	.25
27-1022.00	Visualization	3.63	.74	.26	3.63	.74	.26
27-1022.00	Selective Attention	3.25	.89	.31	3.13	.64	.23
27-1022.00	Time Sharing	2.75	1.04	.37	2.25	1.04	.37
27-1022.00	Arm-Hand Steadiness	2.75	1.04	.37	2.88	1.36	.48
27-1022.00	Manual Dexterity	2.63	1.06	.38	2.25	1.16	.41
27-1022.00	Finger Dexterity	3.13	.64	.23	2.88	.64	.23
27-1022.00	Control Precision	2.25	.89	.31	2.00	1.07	.38
27-1022.00	Multilimb Coordination	1.25	.46	.16	.50	1.07	.38
27-1022.00	Response Orientation	1.00	.00	.00	.00	.00	.00
27-1022.00	Rate Control	1.38	.74	.26	.63	1.19	.42
27-1022.00	Reaction Time	1.13	.35	.13	.13	.35	.13
27-1022.00	Wrist-Finger Speed	1.38	.74	.26	.63	1.19	.42
27-1022.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
27-1022.00	Static Strength	1.13	.35	.13	.13	.35	.13
27-1022.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
27-1022.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
27-1022.00	Trunk Strength	2.25	.71	.25	1.88	.83	.30
27-1022.00	Stamina	1.00	.00	.00	.00	.00	.00
27-1022.00	Extent Flexibility	1.88	.83	.30	1.13	1.13	.40
27-1022.00	Dynamic Flexibility	1.25	.46	.16	.63	1.19	.42
27-1022.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
27-1022.00	Gross Body Equilibrium	1.38	1.06	.38	.38	1.06	.38
27-1022.00	Near Vision	3.63	.74	.26	3.50	.53	.19
27-1022.00	Far Vision	3.25	.71	.25	3.13	.64	.23
27-1022.00	Visual Color Discrimination	3.50	1.31	.46	2.88	1.55	.55
27-1022.00	Night Vision	1.00	.00	.00	.00	.00	.00
27-1022.00	Peripheral Vision	1.13	.35	.13	.25	.71	.25
27-1022.00	Depth Perception	2.13	1.13	.40	1.50	1.41	.50
27-1022.00	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
27-1022.00	Hearing Sensitivity	2.13	.99	.35	1.75	1.16	.41
27-1022.00	Auditory Attention	2.25	1.04	.37	1.75	1.16	.41
27-1022.00	Sound Localization	1.00	.00	.00	.00	.00	.00
27-1022.00	Speech Recognition	3.63	.74	.26	3.25	.71	.25
27-1022.00	Speech Clarity	3.63	.52	.18	3.13	.64	.23

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

## Athletes and Sports Competitors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-2021.00	Oral Comprehension	4.00	.00	.00	3.88	.35	.13
27-2021.00	Written Comprehension	3.38	.74	.26	3.00	.53	.19
27-2021.00	Oral Expression	3.88	.35	.13	3.75	.46	.16
27-2021.00	Written Expression	2.75	.46	.16	2.75	.46	.16
27-2021.00	Fluency of Ideas	2.88	.83	.30	3.13	.35	.13
27-2021.00	Originality	2.75	.71	.25	3.13	.35	.13
27-2021.00	Problem Sensitivity	3.75	.71	.25	2.88	.64	.23
27-2021.00	Deductive Reasoning	3.13	.64	.23	2.88	.64	.23
27-2021.00	Inductive Reasoning	3.25	.71	.25	3.13	.35	.13
27-2021.00	Information Ordering	3.25	.71	.25	3.13	.35	.13
27-2021.00	Category Flexibility	2.88	.83	.30	2.38	1.19	.42
27-2021.00	Mathematical Reasoning	1.63	.52	.18	1.13	.99	.35
27-2021.00	Number Facility	1.63	.52	.18	1.13	.99	.35
27-2021.00	Memorization	2.38	.92	.32	1.88	.99	.35
27-2021.00	Speed of Closure	2.25	.71	.25	1.88	.83	.30
27-2021.00	Flexibility of Closure	2.75	.46	.16	2.88	.83	.30
27-2021.00	Perceptual Speed	2.75	.46	.16	2.75	.71	.25
27-2021.00	Spatial Orientation	1.38	.74	.26	.63	1.19	.42
27-2021.00	Visualization	2.63	.52	.18	2.75	.46	.16
27-2021.00	Selective Attention	3.38	.52	.18	2.88	.64	.23
27-2021.00	Time Sharing	2.63	.52	.18	2.75	.46	.16
27-2021.00	Arm-Hand Steadiness	3.38	.52	.18	3.13	.35	.13
27-2021.00	Manual Dexterity	3.25	.71	.25	3.13	.64	.23
27-2021.00	Finger Dexterity	2.88	.64	.23	3.00	.53	.19
27-2021.00	Control Precision	2.38	.92	.32	2.00	1.07	.38
27-2021.00	Multilimb Coordination	3.38	.74	.26	3.25	.71	.25
27-2021.00	Response Orientation	2.50	1.31	.46	2.25	1.83	.65
27-2021.00	Rate Control	1.50	.93	.33	.88	1.81	.64
27-2021.00	Reaction Time	2.63	1.30	.46	2.25	1.75	.62
27-2021.00	Wrist-Finger Speed	1.38	.52	.18	.75	1.16	.41
27-2021.00	Speed of Limb Movement	2.88	.99	.35	3.00	1.77	.63
27-2021.00	Static Strength	3.63	.52	.18	3.63	.74	.26
27-2021.00	Explosive Strength	3.13	.83	.30	3.63	1.19	.42
27-2021.00	Dynamic Strength	3.25	.71	.25	3.50	1.20	.42
27-2021.00	Trunk Strength	3.13	.64	.23	3.38	1.19	.42
27-2021.00	Stamina	3.63	.52	.18	4.13	.83	.30
27-2021.00	Extent Flexibility	3.25	.71	.25	3.50	.76	.27
27-2021.00	Dynamic Flexibility	1.88	1.25	.44	1.38	2.00	.71
27-2021.00	Gross Body Coordination	3.25	.71	.25	3.63	.74	.26
27-2021.00	Gross Body Equilibrium	3.13	.99	.35	3.00	1.31	.46
27-2021.00	Near Vision	3.38	.74	.26	3.38	.52	.18
27-2021.00	Far Vision	3.13	.99	.35	2.88	.64	.23
27-2021.00	Visual Color Discrimination	2.25	1.04	.37	1.75	1.28	.45
27-2021.00	Night Vision	1.13	.35	.13	.25	.71	.25
27-2021.00	Peripheral Vision	1.50	.76	.27	.88	1.46	.52
27-2021.00	Depth Perception	2.13	.83	.30	1.75	1.39	.49
27-2021.00	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
27-2021.00	Hearing Sensitivity	2.38	.52	.18	2.38	.52	.18
27-2021.00	Auditory Attention	2.50	.53	.19	2.63	.52	.18
27-2021.00	Sound Localization	1.13	.35	.13	.25	.71	.25
27-2021.00	Speech Recognition	3.38	.74	.26	3.13	.64	.23
27-2021.00	Speech Clarity	3.50	.76	.27	3.00	.76	.27

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

## Music Directors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-2041.01	Oral Comprehension	3.63	.52	.18	3.75	.46	.16
27-2041.01	Written Comprehension	3.13	.64	.23	3.63	.52	.18
27-2041.01	Oral Expression	4.00	.00	.00	4.13	.64	.23
27-2041.01	Written Expression	3.00	.53	.19	3.00	.00	.00
27-2041.01	Fluency of Ideas	3.88	.35	.13	4.00	.53	.19
27-2041.01	Originality	3.75	.46	.16	3.88	.64	.23
27-2041.01	Problem Sensitivity	3.63	.52	.18	3.50	.53	.19
27-2041.01	Deductive Reasoning	3.38	.52	.18	3.38	.52	.18
27-2041.01	Inductive Reasoning	3.38	.52	.18	3.13	.35	.13
27-2041.01	Information Ordering	3.38	.52	.18	3.75	.71	.25
27-2041.01	Category Flexibility	3.38	.52	.18	3.50	.76	.27
27-2041.01	Mathematical Reasoning	1.75	.71	.25	1.38	1.19	.42
27-2041.01	Number Facility	1.75	.71	.25	1.38	1.30	.46
27-2041.01	Memorization	2.88	.64	.23	2.75	1.16	.41
27-2041.01	Speed of Closure	2.88	.64	.23	2.88	.64	.23
27-2041.01	Flexibility of Closure	3.13	.64	.23	3.25	.46	.16
27-2041.01	Perceptual Speed	2.75	.71	.25	2.63	.92	.32
27-2041.01	Spatial Orientation	1.13	.35	.13	.25	.71	.25
27-2041.01	Visualization	3.00	.76	.27	3.00	.93	.33
27-2041.01	Selective Attention	3.25	.71	.25	3.25	1.04	.37
27-2041.01	Time Sharing	2.50	.53	.19	2.75	.46	.16
27-2041.01	Arm-Hand Steadiness	2.50	.76	.27	2.13	.64	.23
27-2041.01	Manual Dexterity	2.25	.89	.31	1.88	1.25	.44
27-2041.01	Finger Dexterity	2.00	.53	.19	1.75	.89	.31
27-2041.01	Control Precision	1.88	.64	.23	1.38	.92	.32
27-2041.01	Multilimb Coordination	1.88	.83	.30	1.38	1.30	.46
27-2041.01	Response Orientation	1.63	.74	.26	.88	.99	.35
27-2041.01	Rate Control	1.13	.35	.13	.25	.71	.25
27-2041.01	Reaction Time	1.25	.46	.16	.63	1.19	.42
27-2041.01	Wrist-Finger Speed	1.50	.76	.27	.88	1.25	.44
27-2041.01	Speed of Limb Movement	1.50	.53	.19	1.00	1.07	.38
27-2041.01	Static Strength	1.00	.00	.00	.00	.00	.00
27-2041.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
27-2041.01	Dynamic Strength	1.25	.46	.16	.38	.74	.26
27-2041.01	Trunk Strength	2.13	.35	.13	1.88	.64	.23
27-2041.01	Stamina	1.00	.00	.00	.00	.00	.00
27-2041.01	Extent Flexibility	1.13	.35	.13	.25	.71	.25
27-2041.01	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
27-2041.01	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
27-2041.01	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
27-2041.01	Near Vision	3.25	.46	.16	3.38	.74	.26
27-2041.01	Far Vision	2.75	.46	.16	3.13	.64	.23
27-2041.01	Visual Color Discrimination	1.88	.64	.23	1.38	.92	.32
27-2041.01	Night Vision	1.00	.00	.00	.00	.00	.00
27-2041.01	Peripheral Vision	1.25	.71	.25	.38	1.06	.38
27-2041.01	Depth Perception	1.13	.35	.13	.13	.35	.13
27-2041.01	Glare Sensitivity	2.00	.53	.19	1.50	.93	.33
27-2041.01	Hearing Sensitivity	4.13	.83	.30	5.38	1.19	.42
27-2041.01	Auditory Attention	3.63	.74	.26	3.88	.83	.30
27-2041.01	Sound Localization	3.38	1.19	.42	3.38	1.60	.56
27-2041.01	Speech Recognition	3.38	.52	.18	3.63	.52	.18
27-2041.01	Speech Clarity	3.75	.46	.16	3.38	.52	.18

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

## Music Composers and Arrangers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-2041.02	Oral Comprehension	3.38	.52	.18	3.88	.35	.13
27-2041.02	Written Comprehension	3.50	.53	.19	3.50	.53	.19
27-2041.02	Oral Expression	3.38	.52	.18	4.00	.76	.27
27-2041.02	Written Expression	3.50	.53	.19	3.88	.83	.30
27-2041.02	Fluency of Ideas	3.50	.93	.33	3.50	.93	.33
27-2041.02	Originality	3.88	.99	.35	4.00	.93	.33
27-2041.02	Problem Sensitivity	3.25	.71	.25	3.25	.71	.25
27-2041.02	Deductive Reasoning	3.38	.52	.18	3.25	.46	.16
27-2041.02	Inductive Reasoning	3.38	.52	.18	3.25	.46	.16
27-2041.02	Information Ordering	3.38	.74	.26	3.38	.52	.18
27-2041.02	Category Flexibility	3.13	.64	.23	3.00	.76	.27
27-2041.02	Mathematical Reasoning	2.13	.83	.30	1.88	1.25	.44
27-2041.02	Number Facility	2.13	.64	.23	2.13	.99	.35
27-2041.02	Memorization	2.50	1.31	.46	2.25	1.58	.56
27-2041.02	Speed of Closure	2.38	.74	.26	2.38	1.06	.38
27-2041.02	Flexibility of Closure	3.00	.76	.27	2.88	.35	.13
27-2041.02	Perceptual Speed	2.38	.74	.26	2.25	1.04	.37
27-2041.02	Spatial Orientation	1.00	.00	.00	.00	.00	.00
27-2041.02	Visualization	2.25	.71	.25	2.25	1.04	.37
27-2041.02	Selective Attention	3.25	.89	.31	3.38	.52	.18
27-2041.02	Time Sharing	2.13	.64	.23	1.88	.83	.30
27-2041.02	Arm-Hand Steadiness	2.00	1.07	.38	1.38	1.30	.46
27-2041.02	Manual Dexterity	1.88	.99	.35	1.50	1.41	.50
27-2041.02	Finger Dexterity	3.13	.83	.30	3.13	.64	.23
27-2041.02	Control Precision	2.00	1.07	.38	1.50	1.41	.50
27-2041.02	Multilimb Coordination	1.25	.46	.16	.38	.74	.26
27-2041.02	Response Orientation	1.00	.00	.00	.00	.00	.00
27-2041.02	Rate Control	1.13	.35	.13	.13	.35	.13
27-2041.02	Reaction Time	1.00	.00	.00	.00	.00	.00
27-2041.02	Wrist-Finger Speed	1.25	.46	.16	.63	1.41	.50
27-2041.02	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
27-2041.02	Static Strength	1.00	.00	.00	.00	.00	.00
27-2041.02	Explosive Strength	1.00	.00	.00	.00	.00	.00
27-2041.02	Dynamic Strength	1.00	.00	.00	.00	.00	.00
27-2041.02	Trunk Strength	1.13	.35	.13	.25	.71	.25
27-2041.02	Stamina	1.00	.00	.00	.00	.00	.00
27-2041.02	Extent Flexibility	1.00	.00	.00	.00	.00	.00
27-2041.02	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
27-2041.02	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
27-2041.02	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
27-2041.02	Near Vision	3.75	.46	.16	3.63	.52	.18
27-2041.02	Far Vision	2.38	.74	.26	2.38	1.06	.38
27-2041.02	Visual Color Discrimination	1.75	.71	.25	1.25	1.16	.41
27-2041.02	Night Vision	1.00	.00	.00	.00	.00	.00
27-2041.02	Peripheral Vision	1.00	.00	.00	.00	.00	.00
27-2041.02	Depth Perception	1.38	.52	.18	.50	.76	.27
27-2041.02	Glare Sensitivity	1.13	.35	.13	.13	.35	.13
27-2041.02	Hearing Sensitivity	4.13	.83	.30	5.00	1.07	.38
27-2041.02	Auditory Attention	3.13	1.36	.48	3.38	1.85	.65
27-2041.02	Sound Localization	1.75	.89	.31	1.13	1.36	.48
27-2041.02	Speech Recognition	3.50	.76	.27	2.88	.35	.13
27-2041.02	Speech Clarity	3.25	.71	.25	3.00	.53	.19

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

## Singers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
27-2042.01	Oral Comprehension	3.25	.46	.16	3.75	.46	.16
27-2042.01	Written Comprehension	2.88	.35	.13	3.00	.00	.00
27-2042.01	Oral Expression	3.38	.74	.26	3.38	.52	.18
27-2042.01	Written Expression	2.63	.52	.18	2.75	.46	.16
27-2042.01	Fluency of Ideas	3.13	.64	.23	3.38	.74	.26
27-2042.01	Originality	3.25	.71	.25	3.50	1.07	.38
27-2042.01	Problem Sensitivity	2.75	.46	.16	2.75	.46	.16
27-2042.01	Deductive Reasoning	2.88	.35	.13	2.63	.52	.18
27-2042.01	Inductive Reasoning	2.75	.46	.16	2.50	.53	.19
27-2042.01	Information Ordering	3.00	.53	.19	2.88	.64	.23
27-2042.01	Category Flexibility	2.88	.35	.13	2.88	.35	.13
27-2042.01	Mathematical Reasoning	1.00	.00	.00	.00	.00	.00
27-2042.01	Number Facility	1.63	.52	.18	.88	.83	.30
27-2042.01	Memorization	3.50	.93	.33	3.50	1.20	.42
27-2042.01	Speed of Closure	1.88	.83	.30	1.75	1.67	.59
27-2042.01	Flexibility of Closure	2.25	.89	.31	1.88	1.36	.48
27-2042.01	Perceptual Speed	1.38	.52	.18	.63	.92	.32
27-2042.01	Spatial Orientation	1.38	.74	.26	.50	1.07	.38
27-2042.01	Visualization	2.38	.74	.26	1.88	1.13	.40
27-2042.01	Selective Attention	3.13	.35	.13	2.63	.74	.26
27-2042.01	Time Sharing	2.13	.35	.13	2.13	.35	.13
27-2042.01	Arm-Hand Steadiness	1.75	.46	.16	1.25	.89	.31
27-2042.01	Manual Dexterity	1.00	.00	.00	.00	.00	.00
27-2042.01	Finger Dexterity	1.00	.00	.00	.00	.00	.00
27-2042.01	Control Precision	1.88	.35	.13	1.88	.99	.35
27-2042.01	Multilimb Coordination	2.00	.00	.00	1.88	.64	.23
27-2042.01	Response Orientation	1.13	.35	.13	.25	.71	.25
27-2042.01	Rate Control	1.00	.00	.00	.00	.00	.00
27-2042.01	Reaction Time	1.00	.00	.00	.00	.00	.00
27-2042.01	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
27-2042.01	Speed of Limb Movement	1.13	.35	.13	.13	.35	.13
27-2042.01	Static Strength	1.38	.52	.18	.50	.76	.27
27-2042.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
27-2042.01	Dynamic Strength	1.75	.46	.16	.88	.64	.23
27-2042.01	Trunk Strength	2.13	.35	.13	2.13	.64	.23
27-2042.01	Stamina	2.25	.46	.16	1.63	.74	.26
27-2042.01	Extent Flexibility	1.75	.46	.16	1.50	1.31	.46
27-2042.01	Dynamic Flexibility	1.25	.46	.16	1.00	1.85	.65
27-2042.01	Gross Body Coordination	2.00	.00	.00	2.50	1.69	.60
27-2042.01	Gross Body Equilibrium	1.88	.35	.13	1.25	.71	.25
27-2042.01	Near Vision	2.63	.52	.18	3.13	.64	.23
27-2042.01	Far Vision	2.00	.53	.19	2.00	1.07	.38
27-2042.01	Visual Color Discrimination	1.00	.00	.00	.00	.00	.00
27-2042.01	Night Vision	1.00	.00	.00	.00	.00	.00
27-2042.01	Peripheral Vision	1.00	.00	.00	.00	.00	.00
27-2042.01	Depth Perception	2.00	.00	.00	1.75	.46	.16
27-2042.01	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
27-2042.01	Hearing Sensitivity	3.00	1.41	.50	3.75	2.38	.84
27-2042.01	Auditory Attention	3.00	1.07	.38	2.75	1.58	.56
27-2042.01	Sound Localization	1.75	1.16	.41	1.25	1.83	.65
27-2042.01	Speech Recognition	3.13	.35	.13	3.00	.76	.27
27-2042.01	Speech Clarity	3.50	.93	.33	4.00	1.07	.38

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

## Private Detectives and Investigators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
33-9021.00	Oral Comprehension	4.13	.35	.13	3.88	.35	.13
33-9021.00	Written Comprehension	3.63	.52	.18	4.00	.00	.00
33-9021.00	Oral Expression	4.13	.35	.13	3.88	.35	.13
33-9021.00	Written Expression	3.75	.46	.16	3.88	.35	.13
33-9021.00	Fluency of Ideas	3.13	.64	.23	3.25	.71	.25
33-9021.00	Originality	2.88	.64	.23	3.25	.46	.16
33-9021.00	Problem Sensitivity	3.75	.46	.16	4.00	.53	.19
33-9021.00	Deductive Reasoning	3.88	.83	.30	3.88	.64	.23
33-9021.00	Inductive Reasoning	3.88	.64	.23	3.88	.64	.23
33-9021.00	Information Ordering	3.25	.46	.16	3.38	.52	.18
33-9021.00	Category Flexibility	2.88	.35	.13	3.00	.53	.19
33-9021.00	Mathematical Reasoning	2.25	.89	.31	2.00	1.07	.38
33-9021.00	Number Facility	2.25	.71	.25	2.13	1.13	.40
33-9021.00	Memorization	2.50	.93	.33	2.38	1.19	.42
33-9021.00	Speed of Closure	2.38	.74	.26	2.25	1.16	.41
33-9021.00	Flexibility of Closure	3.13	.99	.35	3.38	.92	.32
33-9021.00	Perceptual Speed	2.75	.71	.25	2.75	.71	.25
33-9021.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
33-9021.00	Visualization	2.25	.71	.25	2.13	.99	.35
33-9021.00	Selective Attention	3.50	.53	.19	3.38	.74	.26
33-9021.00	Time Sharing	2.50	.76	.27	2.25	1.04	.37
33-9021.00	Arm-Hand Steadiness	2.38	.92	.32	1.75	.89	.31
33-9021.00	Manual Dexterity	2.25	.89	.31	2.00	1.07	.38
33-9021.00	Finger Dexterity	2.75	.71	.25	2.75	.71	.25
33-9021.00	Control Precision	2.75	.71	.25	2.63	.52	.18
33-9021.00	Multilimb Coordination	2.13	.99	.35	1.75	1.28	.45
33-9021.00	Response Orientation	1.88	.64	.23	2.00	1.41	.50
33-9021.00	Rate Control	1.25	.71	.25	.38	1.06	.38
33-9021.00	Reaction Time	1.75	.71	.25	1.50	1.41	.50
33-9021.00	Wrist-Finger Speed	1.25	.46	.16	.63	1.19	.42
33-9021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
33-9021.00	Static Strength	1.88	.83	.30	1.38	1.30	.46
33-9021.00	Explosive Strength	1.63	.74	.26	1.00	1.07	.38
33-9021.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
33-9021.00	Trunk Strength	2.13	.64	.23	1.88	.99	.35
33-9021.00	Stamina	1.88	.64	.23	1.25	.89	.31
33-9021.00	Extent Flexibility	2.00	.76	.27	1.63	1.06	.38
33-9021.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
33-9021.00	Gross Body Coordination	1.75	.71	.25	1.25	1.04	.37
33-9021.00	Gross Body Equilibrium	1.75	.71	.25	1.13	.99	.35
33-9021.00	Near Vision	3.63	.52	.18	3.38	.52	.18
33-9021.00	Far Vision	2.88	.64	.23	3.25	.71	.25
33-9021.00	Visual Color Discrimination	2.00	.53	.19	2.00	1.07	.38
33-9021.00	Night Vision	1.13	.35	.13	.38	1.06	.38
33-9021.00	Peripheral Vision	1.13	.35	.13	.25	.71	.25
33-9021.00	Depth Perception	2.13	.83	.30	2.00	1.07	.38
33-9021.00	Glare Sensitivity	1.75	.71	.25	1.25	1.16	.41
33-9021.00	Hearing Sensitivity	2.13	.64	.23	1.75	.89	.31
33-9021.00	Auditory Attention	2.13	.64	.23	2.00	.93	.33
33-9021.00	Sound Localization	1.13	.35	.13	.25	.71	.25
33-9021.00	Speech Recognition	3.63	.52	.18	3.38	.74	.26
33-9021.00	Speech Clarity	3.63	.52	.18	3.38	.92	.32

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

## Tree Trimmers and Pruners

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
37-3013.00	Oral Comprehension	3.63	.52	.18	3.38	.74	.26
37-3013.00	Written Comprehension	3.00	.76	.27	2.75	.89	.31
37-3013.00	Oral Expression	3.38	.74	.26	3.38	.74	.26
37-3013.00	Written Expression	2.88	.64	.23	2.50	.76	.27
37-3013.00	Fluency of Ideas	2.50	.76	.27	2.13	.99	.35
37-3013.00	Originality	2.50	.76	.27	2.00	.93	.33
37-3013.00	Problem Sensitivity	3.88	.35	.13	3.38	.74	.26
37-3013.00	Deductive Reasoning	3.25	.71	.25	2.88	.64	.23
37-3013.00	Inductive Reasoning	3.00	.53	.19	2.88	.83	.30
37-3013.00	Information Ordering	3.00	.53	.19	3.00	.76	.27
37-3013.00	Category Flexibility	3.13	.64	.23	2.75	.46	.16
37-3013.00	Mathematical Reasoning	1.75	.71	.25	1.00	.93	.33
37-3013.00	Number Facility	1.88	.64	.23	1.38	.92	.32
37-3013.00	Memorization	2.25	.89	.31	1.75	1.04	.37
37-3013.00	Speed of Closure	2.38	.92	.32	2.00	1.41	.50
37-3013.00	Flexibility of Closure	2.88	1.13	.40	2.63	1.19	.42
37-3013.00	Perceptual Speed	2.75	1.04	.37	2.38	1.19	.42
37-3013.00	Spatial Orientation	3.13	1.13	.40	2.38	.74	.26
37-3013.00	Visualization	3.13	.83	.30	3.25	.71	.25
37-3013.00	Selective Attention	3.50	.76	.27	3.00	1.20	.42
37-3013.00	Time Sharing	3.00	.76	.27	2.75	.89	.31
37-3013.00	Arm-Hand Steadiness	3.88	.64	.23	3.38	.74	.26
37-3013.00	Manual Dexterity	3.63	.52	.18	3.63	1.06	.38
37-3013.00	Finger Dexterity	3.38	.74	.26	3.38	.52	.18
37-3013.00	Control Precision	4.00	.53	.19	4.00	.53	.19
37-3013.00	Multilimb Coordination	3.88	.64	.23	3.63	.74	.26
37-3013.00	Response Orientation	2.88	1.13	.40	2.75	1.39	.49
37-3013.00	Rate Control	3.13	1.13	.40	3.00	1.41	.50
37-3013.00	Reaction Time	4.00	.76	.27	4.00	.53	.19
37-3013.00	Wrist-Finger Speed	2.63	1.06	.38	2.38	1.30	.46
37-3013.00	Speed of Limb Movement	3.00	.93	.33	2.63	1.19	.42
37-3013.00	Static Strength	3.63	.52	.18	3.50	.53	.19
37-3013.00	Explosive Strength	1.38	.74	.26	.50	.93	.33
37-3013.00	Dynamic Strength	3.00	.53	.19	2.88	.64	.23
37-3013.00	Trunk Strength	3.50	.53	.19	3.75	.46	.16
37-3013.00	Stamina	3.13	.64	.23	2.88	.99	.35
37-3013.00	Extent Flexibility	3.75	.46	.16	4.00	.76	.27
37-3013.00	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
37-3013.00	Gross Body Coordination	3.13	.35	.13	3.00	.76	.27
37-3013.00	Gross Body Equilibrium	3.38	.52	.18	3.13	.83	.30
37-3013.00	Near Vision	3.75	.46	.16	3.00	.76	.27
37-3013.00	Far Vision	3.13	.83	.30	2.88	.83	.30
37-3013.00	Visual Color Discrimination	2.75	.89	.31	2.38	.52	.18
37-3013.00	Night Vision	2.00	1.07	.38	1.50	1.51	.53
37-3013.00	Peripheral Vision	2.25	.89	.31	2.00	1.07	.38
37-3013.00	Depth Perception	3.50	.53	.19	3.50	.53	.19
37-3013.00	Glare Sensitivity	2.38	1.06	.38	2.13	1.64	.58
37-3013.00	Hearing Sensitivity	2.75	.71	.25	2.88	.83	.30
37-3013.00	Auditory Attention	3.00	.76	.27	3.38	1.41	.50
37-3013.00	Sound Localization	2.00	1.07	.38	1.38	1.30	.46
37-3013.00	Speech Recognition	3.13	.64	.23	2.63	.92	.32
37-3013.00	Speech Clarity	3.13	.64	.23	2.63	.92	.32

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



## First-Line Supervisors/Managers of Personal Service Workers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-1021.00	Oral Comprehension	4.13	.64	.23	3.88	.35	.13
39-1021.00	Written Comprehension	3.50	.53	.19	3.25	.46	.16
39-1021.00	Oral Expression	4.25	.46	.16	4.00	.00	.00
39-1021.00	Written Expression	3.50	.53	.19	3.75	.46	.16
39-1021.00	Fluency of Ideas	3.13	.83	.30	3.00	.76	.27
39-1021.00	Originality	3.00	.76	.27	3.13	.64	.23
39-1021.00	Problem Sensitivity	3.88	.35	.13	3.63	.52	.18
39-1021.00	Deductive Reasoning	3.38	.74	.26	3.13	.64	.23
39-1021.00	Inductive Reasoning	3.25	.71	.25	3.25	.71	.25
39-1021.00	Information Ordering	3.13	.64	.23	3.00	.00	.00
39-1021.00	Category Flexibility	3.00	.53	.19	2.75	.46	.16
39-1021.00	Mathematical Reasoning	2.13	.64	.23	2.00	.93	.33
39-1021.00	Number Facility	2.13	.64	.23	2.13	1.13	.40
39-1021.00	Memorization	2.00	.53	.19	2.00	1.07	.38
39-1021.00	Speed of Closure	2.25	1.04	.37	1.75	1.16	.41
39-1021.00	Flexibility of Closure	2.75	.71	.25	2.63	.74	.26
39-1021.00	Perceptual Speed	2.88	.64	.23	2.63	.52	.18
39-1021.00	Spatial Orientation	1.75	.71	.25	1.13	1.13	.40
39-1021.00	Visualization	2.38	.92	.32	2.13	.99	.35
39-1021.00	Selective Attention	3.13	.64	.23	2.75	.71	.25
39-1021.00	Time Sharing	3.13	.64	.23	3.00	.93	.33
39-1021.00	Arm-Hand Steadiness	3.13	.64	.23	2.75	.46	.16
39-1021.00	Manual Dexterity	2.50	.76	.27	2.50	.53	.19
39-1021.00	Finger Dexterity	2.50	.76	.27	2.25	1.04	.37
39-1021.00	Control Precision	2.25	.71	.25	2.25	1.04	.37
39-1021.00	Multilimb Coordination	2.25	.89	.31	1.75	1.28	.45
39-1021.00	Response Orientation	1.75	.71	.25	1.13	.99	.35
39-1021.00	Rate Control	1.63	.52	.18	1.00	.93	.33
39-1021.00	Reaction Time	1.88	.64	.23	1.25	.89	.31
39-1021.00	Wrist-Finger Speed	1.63	.52	.18	1.00	.93	.33
39-1021.00	Speed of Limb Movement	1.75	.71	.25	1.13	.99	.35
39-1021.00	Static Strength	2.50	.93	.33	2.25	1.04	.37
39-1021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
39-1021.00	Dynamic Strength	2.25	.89	.31	2.00	1.07	.38
39-1021.00	Trunk Strength	3.00	.76	.27	2.63	.52	.18
39-1021.00	Stamina	2.25	.71	.25	1.75	1.04	.37
39-1021.00	Extent Flexibility	2.50	.76	.27	2.50	.76	.27
39-1021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
39-1021.00	Gross Body Coordination	1.88	.64	.23	1.38	.92	.32
39-1021.00	Gross Body Equilibrium	1.63	.52	.18	1.00	.93	.33
39-1021.00	Near Vision	3.38	.52	.18	3.13	.35	.13
39-1021.00	Far Vision	2.75	.71	.25	2.75	.46	.16
39-1021.00	Visual Color Discrimination	2.25	1.04	.37	1.88	1.36	.48
39-1021.00	Night Vision	1.75	.71	.25	1.13	1.13	.40
39-1021.00	Peripheral Vision	1.63	.74	.26	.88	1.13	.40
39-1021.00	Depth Perception	1.88	.64	.23	1.63	1.19	.42
39-1021.00	Glare Sensitivity	1.63	.74	.26	.88	1.13	.40
39-1021.00	Hearing Sensitivity	2.63	.92	.32	2.25	1.04	.37
39-1021.00	Auditory Attention	2.63	.92	.32	2.38	1.06	.38
39-1021.00	Sound Localization	1.63	.74	.26	.88	1.13	.40
39-1021.00	Speech Recognition	3.63	.74	.26	3.25	.71	.25
39-1021.00	Speech Clarity	3.75	.71	.25	3.25	.89	.31

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

## Travel Guides

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-6022.00	Oral Comprehension	3.88	.35	.13	4.13	.35	.13
39-6022.00	Written Comprehension	3.63	.52	.18	3.63	.52	.18
39-6022.00	Oral Expression	3.75	.46	.16	4.13	.35	.13
39-6022.00	Written Expression	3.25	.46	.16	3.13	.35	.13
39-6022.00	Fluency of Ideas	2.88	.35	.13	3.38	.52	.18
39-6022.00	Originality	2.88	.35	.13	3.38	.74	.26
39-6022.00	Problem Sensitivity	3.38	.52	.18	3.38	.74	.26
39-6022.00	Deductive Reasoning	3.25	.46	.16	3.38	.52	.18
39-6022.00	Inductive Reasoning	3.13	.35	.13	3.25	.46	.16
39-6022.00	Information Ordering	3.25	.46	.16	3.25	.71	.25
39-6022.00	Category Flexibility	3.00	.00	.00	3.13	.64	.23
39-6022.00	Mathematical Reasoning	2.50	.53	.19	2.38	.52	.18
39-6022.00	Number Facility	2.75	.46	.16	2.88	.35	.13
39-6022.00	Memorization	2.38	.52	.18	2.50	.93	.33
39-6022.00	Speed of Closure	2.50	.53	.19	2.38	.52	.18
39-6022.00	Flexibility of Closure	2.63	.52	.18	2.50	.53	.19
39-6022.00	Perceptual Speed	2.63	.52	.18	2.50	.53	.19
39-6022.00	Spatial Orientation	2.63	1.06	.38	2.88	1.89	.67
39-6022.00	Visualization	2.50	.53	.19	2.50	.53	.19
39-6022.00	Selective Attention	2.88	.35	.13	2.63	.52	.18
39-6022.00	Time Sharing	2.88	.35	.13	3.00	.76	.27
39-6022.00	Arm-Hand Steadiness	2.38	.52	.18	2.25	.71	.25
39-6022.00	Manual Dexterity	2.13	.35	.13	1.75	.71	.25
39-6022.00	Finger Dexterity	2.25	.46	.16	2.13	.35	.13
39-6022.00	Control Precision	2.38	.52	.18	2.50	.76	.27
39-6022.00	Multilimb Coordination	2.13	.35	.13	2.25	1.04	.37
39-6022.00	Response Orientation	1.75	.46	.16	1.88	1.46	.52
39-6022.00	Rate Control	1.38	.52	.18	.88	1.46	.52
39-6022.00	Reaction Time	1.63	.52	.18	1.75	1.75	.62
39-6022.00	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
39-6022.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
39-6022.00	Static Strength	1.38	.52	.18	.75	1.16	.41
39-6022.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
39-6022.00	Dynamic Strength	1.25	.46	.16	.63	1.19	.42
39-6022.00	Trunk Strength	1.63	.52	.18	1.25	1.16	.41
39-6022.00	Stamina	1.50	.76	.27	.75	1.16	.41
39-6022.00	Extent Flexibility	1.25	.46	.16	.63	1.19	.42
39-6022.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
39-6022.00	Gross Body Coordination	1.38	.52	.18	.75	1.04	.37
39-6022.00	Gross Body Equilibrium	1.38	.52	.18	.63	.92	.32
39-6022.00	Near Vision	3.25	.46	.16	3.25	.71	.25
39-6022.00	Far Vision	3.13	.64	.23	3.13	1.13	.40
39-6022.00	Visual Color Discrimination	2.25	.71	.25	1.88	.99	.35
39-6022.00	Night Vision	1.38	.52	.18	.63	.92	.32
39-6022.00	Peripheral Vision	1.63	.52	.18	1.25	1.16	.41
39-6022.00	Depth Perception	2.38	.52	.18	2.38	.74	.26
39-6022.00	Glare Sensitivity	1.38	.52	.18	.75	1.16	.41
39-6022.00	Hearing Sensitivity	2.13	.35	.13	2.13	.35	.13
39-6022.00	Auditory Attention	2.13	.64	.23	2.00	1.20	.42
39-6022.00	Sound Localization	1.25	.46	.16	.50	.93	.33
39-6022.00	Speech Recognition	3.88	.35	.13	4.38	.92	.32
39-6022.00	Speech Clarity	3.88	.35	.13	4.25	.71	.25

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

## Transportation Attendants, Except Flight Attendants and Baggage Porters

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
39-6032.00	Oral Comprehension	3.88	.35	.13	3.63	.52	.18
39-6032.00	Written Comprehension	3.25	.71	.25	3.00	.76	.27
39-6032.00	Oral Expression	3.88	.35	.13	4.00	.00	.00
39-6032.00	Written Expression	2.75	.46	.16	2.50	.53	.19
39-6032.00	Fluency of Ideas	2.38	.52	.18	2.50	.53	.19
39-6032.00	Originality	2.50	.53	.19	2.25	.71	.25
39-6032.00	Problem Sensitivity	3.75	.46	.16	3.50	.53	.19
39-6032.00	Deductive Reasoning	3.50	.53	.19	3.00	.53	.19
39-6032.00	Inductive Reasoning	3.13	.35	.13	2.88	.64	.23
39-6032.00	Information Ordering	3.13	.35	.13	2.88	.64	.23
39-6032.00	Category Flexibility	3.13	.35	.13	2.50	.53	.19
39-6032.00	Mathematical Reasoning	2.63	.74	.26	1.75	.71	.25
39-6032.00	Number Facility	2.63	.74	.26	2.25	.71	.25
39-6032.00	Memorization	2.13	.35	.13	1.88	.64	.23
39-6032.00	Speed of Closure	2.38	.52	.18	2.13	.64	.23
39-6032.00	Flexibility of Closure	3.00	.53	.19	2.75	.71	.25
39-6032.00	Perceptual Speed	2.88	.64	.23	2.63	.74	.26
39-6032.00	Spatial Orientation	2.38	.52	.18	1.75	.71	.25
39-6032.00	Visualization	2.50	.76	.27	2.38	1.06	.38
39-6032.00	Selective Attention	3.00	.53	.19	3.00	.76	.27
39-6032.00	Time Sharing	3.13	.35	.13	2.88	.35	.13
39-6032.00	Arm-Hand Steadiness	2.88	.35	.13	2.63	.74	.26
39-6032.00	Manual Dexterity	2.63	.52	.18	2.50	.93	.33
39-6032.00	Finger Dexterity	2.50	.53	.19	2.50	.93	.33
39-6032.00	Control Precision	2.88	.35	.13	2.75	.71	.25
39-6032.00	Multilimb Coordination	2.75	.46	.16	2.50	.76	.27
39-6032.00	Response Orientation	2.25	.46	.16	2.38	.52	.18
39-6032.00	Rate Control	2.25	.71	.25	1.75	1.04	.37
39-6032.00	Reaction Time	2.38	.52	.18	2.38	.52	.18
39-6032.00	Wrist-Finger Speed	2.13	.35	.13	1.63	.52	.18
39-6032.00	Speed of Limb Movement	2.13	.35	.13	1.63	.52	.18
39-6032.00	Static Strength	2.50	.53	.19	2.38	.74	.26
39-6032.00	Explosive Strength	1.88	.35	.13	1.50	.76	.27
39-6032.00	Dynamic Strength	2.13	.64	.23	1.75	.71	.25
39-6032.00	Trunk Strength	2.63	.52	.18	2.63	.52	.18
39-6032.00	Stamina	2.63	.52	.18	2.38	.52	.18
39-6032.00	Extent Flexibility	2.13	.64	.23	2.13	.99	.35
39-6032.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
39-6032.00	Gross Body Coordination	2.63	.52	.18	2.50	.53	.19
39-6032.00	Gross Body Equilibrium	2.50	.53	.19	2.13	.83	.30
39-6032.00	Near Vision	3.38	.52	.18	3.25	.71	.25
39-6032.00	Far Vision	3.25	.71	.25	3.25	.46	.16
39-6032.00	Visual Color Discrimination	3.00	.93	.33	2.38	1.06	.38
39-6032.00	Night Vision	2.13	.64	.23	1.63	.74	.26
39-6032.00	Peripheral Vision	2.25	.46	.16	1.88	.64	.23
39-6032.00	Depth Perception	2.88	.35	.13	2.50	.53	.19
39-6032.00	Glare Sensitivity	2.00	.53	.19	1.75	.89	.31
39-6032.00	Hearing Sensitivity	2.75	.46	.16	2.50	.76	.27
39-6032.00	Auditory Attention	3.00	.00	.00	2.88	.83	.30
39-6032.00	Sound Localization	2.13	.64	.23	1.50	.93	.33
39-6032.00	Speech Recognition	3.63	.52	.18	3.50	.76	.27
39-6032.00	Speech Clarity	3.88	.35	.13	3.63	.52	.18

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

## Demonstrators and Product Promoters

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
41-9011.00	Oral Comprehension	3.63	.52	.18	3.88	.35	.13
41-9011.00	Written Comprehension	2.88	.35	.13	3.25	.46	.16
41-9011.00	Oral Expression	3.88	.35	.13	3.88	.35	.13
41-9011.00	Written Expression	2.75	.46	.16	2.75	.46	.16
41-9011.00	Fluency of Ideas	2.50	.53	.19	3.00	.93	.33
41-9011.00	Originality	2.75	.46	.16	3.25	.46	.16
41-9011.00	Problem Sensitivity	3.00	.00	.00	3.00	.76	.27
41-9011.00	Deductive Reasoning	3.00	.00	.00	3.00	.53	.19
41-9011.00	Inductive Reasoning	3.00	.00	.00	3.00	.53	.19
41-9011.00	Information Ordering	3.00	.00	.00	3.25	.46	.16
41-9011.00	Category Flexibility	3.00	.00	.00	2.88	.35	.13
41-9011.00	Mathematical Reasoning	2.25	.46	.16	2.25	.46	.16
41-9011.00	Number Facility	2.25	.46	.16	2.13	.64	.23
41-9011.00	Memorization	2.63	.52	.18	2.63	1.06	.38
41-9011.00	Speed of Closure	2.25	.46	.16	2.25	.71	.25
41-9011.00	Flexibility of Closure	2.50	.93	.33	2.50	1.31	.46
41-9011.00	Perceptual Speed	2.88	.64	.23	2.63	.52	.18
41-9011.00	Spatial Orientation	1.50	.53	.19	1.00	1.07	.38
41-9011.00	Visualization	2.88	.35	.13	3.25	.71	.25
41-9011.00	Selective Attention	2.75	.46	.16	2.63	.74	.26
41-9011.00	Time Sharing	2.88	.64	.23	3.00	.76	.27
41-9011.00	Arm-Hand Steadiness	2.25	.46	.16	1.88	.35	.13
41-9011.00	Manual Dexterity	1.75	.89	.31	.88	.99	.35
41-9011.00	Finger Dexterity	2.50	.53	.19	2.38	.52	.18
41-9011.00	Control Precision	1.25	.46	.16	.50	.93	.33
41-9011.00	Multilimb Coordination	2.38	.52	.18	2.00	.53	.19
41-9011.00	Response Orientation	1.13	.35	.13	.25	.71	.25
41-9011.00	Rate Control	1.00	.00	.00	.00	.00	.00
41-9011.00	Reaction Time	1.13	.35	.13	.13	.35	.13
41-9011.00	Wrist-Finger Speed	1.25	.46	.16	.25	.46	.16
41-9011.00	Speed of Limb Movement	1.25	.46	.16	.25	.46	.16
41-9011.00	Static Strength	2.25	.46	.16	2.00	.53	.19
41-9011.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
41-9011.00	Dynamic Strength	2.25	.46	.16	1.88	.35	.13
41-9011.00	Trunk Strength	2.63	.74	.26	2.38	.52	.18
41-9011.00	Stamina	2.13	.35	.13	1.75	.46	.16
41-9011.00	Extent Flexibility	2.00	.00	.00	1.75	.46	.16
41-9011.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
41-9011.00	Gross Body Coordination	2.00	.00	.00	1.63	.52	.18
41-9011.00	Gross Body Equilibrium	1.75	.46	.16	1.13	.83	.30
41-9011.00	Near Vision	3.25	.46	.16	3.38	.52	.18
41-9011.00	Far Vision	3.13	.64	.23	3.38	.52	.18
41-9011.00	Visual Color Discrimination	2.63	.74	.26	2.38	.52	.18
41-9011.00	Night Vision	1.13	.35	.13	.13	.35	.13
41-9011.00	Peripheral Vision	1.38	.52	.18	.38	.52	.18
41-9011.00	Depth Perception	2.38	.52	.18	1.88	.64	.23
41-9011.00	Glare Sensitivity	1.13	.35	.13	.13	.35	.13
41-9011.00	Hearing Sensitivity	2.63	.74	.26	2.13	.64	.23
41-9011.00	Auditory Attention	3.00	.53	.19	2.63	.74	.26
41-9011.00	Sound Localization	1.00	.00	.00	.00	.00	.00
41-9011.00	Speech Recognition	3.63	.52	.18	3.75	.89	.31
41-9011.00	Speech Clarity	3.75	.46	.16	3.88	1.13	.40

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

## Models

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
41-9012.00	Oral Comprehension	2.88	.35	.13	2.63	.52	.18
41-9012.00	Written Comprehension	2.50	.76	.27	2.50	.76	.27
41-9012.00	Oral Expression	2.88	.35	.13	2.63	.52	.18
41-9012.00	Written Expression	2.50	.76	.27	2.00	.53	.19
41-9012.00	Fluency of Ideas	2.25	.46	.16	1.88	.83	.30
41-9012.00	Originality	2.63	.52	.18	2.25	.71	.25
41-9012.00	Problem Sensitivity	2.38	.74	.26	1.88	.83	.30
41-9012.00	Deductive Reasoning	2.25	.46	.16	2.13	.35	.13
41-9012.00	Inductive Reasoning	2.38	.52	.18	2.00	.00	.00
41-9012.00	Information Ordering	2.13	.35	.13	2.00	.00	.00
41-9012.00	Category Flexibility	2.38	.52	.18	2.50	.76	.27
41-9012.00	Mathematical Reasoning	1.50	.53	.19	.63	.74	.26
41-9012.00	Number Facility	1.50	.53	.19	.75	.89	.31
41-9012.00	Memorization	1.63	.52	.18	1.00	.93	.33
41-9012.00	Speed of Closure	1.13	.35	.13	.25	.71	.25
41-9012.00	Flexibility of Closure	1.75	.46	.16	1.13	.83	.30
41-9012.00	Perceptual Speed	1.25	.46	.16	.25	.46	.16
41-9012.00	Spatial Orientation	1.50	.53	.19	.75	.89	.31
41-9012.00	Visualization	2.25	.46	.16	1.75	.71	.25
41-9012.00	Selective Attention	2.50	.53	.19	2.38	.52	.18
41-9012.00	Time Sharing	2.00	.53	.19	1.63	.92	.32
41-9012.00	Arm-Hand Steadiness	2.13	.35	.13	1.88	.35	.13
41-9012.00	Manual Dexterity	1.38	.52	.18	.38	.52	.18
41-9012.00	Finger Dexterity	1.38	.52	.18	.63	.92	.32
41-9012.00	Control Precision	1.00	.00	.00	.00	.00	.00
41-9012.00	Multilimb Coordination	2.50	.76	.27	1.75	.71	.25
41-9012.00	Response Orientation	1.25	.71	.25	.25	.71	.25
41-9012.00	Rate Control	1.25	.71	.25	.38	1.06	.38
41-9012.00	Reaction Time	1.13	.35	.13	.13	.35	.13
41-9012.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
41-9012.00	Speed of Limb Movement	1.13	.35	.13	.13	.35	.13
41-9012.00	Static Strength	1.75	.46	.16	1.13	.83	.30
41-9012.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
41-9012.00	Dynamic Strength	2.00	.53	.19	1.38	.74	.26
41-9012.00	Trunk Strength	2.63	.74	.26	2.88	1.13	.40
41-9012.00	Stamina	2.25	.46	.16	1.75	1.04	.37
41-9012.00	Extent Flexibility	2.63	.52	.18	2.63	.92	.32
41-9012.00	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
41-9012.00	Gross Body Coordination	2.63	.74	.26	2.38	1.19	.42
41-9012.00	Gross Body Equilibrium	2.50	.53	.19	2.63	1.06	.38
41-9012.00	Near Vision	2.50	.53	.19	2.38	.52	.18
41-9012.00	Far Vision	2.25	.46	.16	2.13	.64	.23
41-9012.00	Visual Color Discrimination	2.25	.89	.31	1.88	1.36	.48
41-9012.00	Night Vision	1.00	.00	.00	.00	.00	.00
41-9012.00	Peripheral Vision	1.38	.52	.18	.50	.76	.27
41-9012.00	Depth Perception	1.13	.35	.13	.13	.35	.13
41-9012.00	Glare Sensitivity	1.25	.46	.16	.50	1.07	.38
41-9012.00	Hearing Sensitivity	1.25	.46	.16	.25	.46	.16
41-9012.00	Auditory Attention	1.38	.52	.18	.63	.92	.32
41-9012.00	Sound Localization	1.25	.46	.16	.25	.46	.16
41-9012.00	Speech Recognition	2.88	.35	.13	2.50	.53	.19
41-9012.00	Speech Clarity	2.75	.46	.16	2.50	.53	.19

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

## Door-To-Door Sales Workers, News and Street Vendors, and Related Workers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
41-9091.00	Oral Comprehension	3.88	.64	.23	3.75	.46	.16
41-9091.00	Written Comprehension	3.38	.52	.18	3.25	.46	.16
41-9091.00	Oral Expression	4.00	.76	.27	3.75	.46	.16
41-9091.00	Written Expression	3.50	.76	.27	3.25	.46	.16
41-9091.00	Fluency of Ideas	2.75	.46	.16	2.88	.35	.13
41-9091.00	Originality	3.00	.53	.19	2.75	.46	.16
41-9091.00	Problem Sensitivity	3.25	.71	.25	3.13	.35	.13
41-9091.00	Deductive Reasoning	3.13	.64	.23	3.25	.71	.25
41-9091.00	Inductive Reasoning	3.38	.52	.18	3.13	.64	.23
41-9091.00	Information Ordering	2.75	.46	.16	2.88	.35	.13
41-9091.00	Category Flexibility	2.88	.64	.23	2.75	.46	.16
41-9091.00	Mathematical Reasoning	2.00	.76	.27	1.38	.92	.32
41-9091.00	Number Facility	2.00	.53	.19	1.88	.99	.35
41-9091.00	Memorization	2.13	.64	.23	1.75	.89	.31
41-9091.00	Speed of Closure	1.13	.35	.13	.25	.71	.25
41-9091.00	Flexibility of Closure	1.75	.71	.25	1.13	.99	.35
41-9091.00	Perceptual Speed	1.00	.00	.00	.00	.00	.00
41-9091.00	Spatial Orientation	1.13	.35	.13	.13	.35	.13
41-9091.00	Visualization	1.88	.83	.30	1.25	1.16	.41
41-9091.00	Selective Attention	2.75	.46	.16	2.63	.74	.26
41-9091.00	Time Sharing	2.50	.93	.33	2.13	.99	.35
41-9091.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
41-9091.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
41-9091.00	Finger Dexterity	1.88	.83	.30	1.38	1.19	.42
41-9091.00	Control Precision	1.00	.00	.00	.00	.00	.00
41-9091.00	Multilimb Coordination	1.13	.35	.13	.25	.71	.25
41-9091.00	Response Orientation	1.00	.00	.00	.00	.00	.00
41-9091.00	Rate Control	1.00	.00	.00	.00	.00	.00
41-9091.00	Reaction Time	1.00	.00	.00	.00	.00	.00
41-9091.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
41-9091.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
41-9091.00	Static Strength	1.13	.35	.13	.38	1.06	.38
41-9091.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
41-9091.00	Dynamic Strength	1.13	.35	.13	.25	.71	.25
41-9091.00	Trunk Strength	2.00	.53	.19	1.88	.99	.35
41-9091.00	Stamina	1.13	.35	.13	.25	.71	.25
41-9091.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
41-9091.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
41-9091.00	Gross Body Coordination	1.13	.35	.13	.25	.71	.25
41-9091.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
41-9091.00	Near Vision	2.88	.64	.23	3.00	.53	.19
41-9091.00	Far Vision	2.00	.76	.27	1.63	1.06	.38
41-9091.00	Visual Color Discrimination	1.13	.35	.13	.13	.35	.13
41-9091.00	Night Vision	1.25	.46	.16	.50	.93	.33
41-9091.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
41-9091.00	Depth Perception	1.00	.00	.00	.00	.00	.00
41-9091.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
41-9091.00	Hearing Sensitivity	1.00	.00	.00	.00	.00	.00
41-9091.00	Auditory Attention	1.00	.00	.00	.00	.00	.00
41-9091.00	Sound Localization	1.00	.00	.00	.00	.00	.00
41-9091.00	Speech Recognition	3.50	.53	.19	3.75	.46	.16
41-9091.00	Speech Clarity	3.63	.52	.18	3.50	.93	.33

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

## Telephone Operators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-2021.00	Oral Comprehension	4.25	.71	.25	3.88	.83	.30
43-2021.00	Written Comprehension	3.25	.71	.25	3.13	.64	.23
43-2021.00	Oral Expression	4.50	.53	.19	3.88	.35	.13
43-2021.00	Written Expression	2.63	.74	.26	2.75	.89	.31
43-2021.00	Fluency of Ideas	2.38	.74	.26	2.25	1.04	.37
43-2021.00	Originality	2.25	.89	.31	2.00	1.31	.46
43-2021.00	Problem Sensitivity	3.00	.53	.19	2.88	.64	.23
43-2021.00	Deductive Reasoning	2.88	.35	.13	2.75	.71	.25
43-2021.00	Inductive Reasoning	2.88	.64	.23	2.88	.64	.23
43-2021.00	Information Ordering	2.88	.64	.23	2.50	.76	.27
43-2021.00	Category Flexibility	2.63	.52	.18	2.38	.52	.18
43-2021.00	Mathematical Reasoning	2.00	.76	.27	1.38	.92	.32
43-2021.00	Number Facility	2.00	.76	.27	1.63	1.06	.38
43-2021.00	Memorization	1.75	1.04	.37	1.00	1.20	.42
43-2021.00	Speed of Closure	2.13	.83	.30	1.50	.93	.33
43-2021.00	Flexibility of Closure	2.50	.53	.19	2.50	.53	.19
43-2021.00	Perceptual Speed	2.13	.83	.30	1.50	.93	.33
43-2021.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-2021.00	Visualization	1.63	.74	.26	1.13	1.25	.44
43-2021.00	Selective Attention	3.13	.64	.23	2.75	.71	.25
43-2021.00	Time Sharing	2.13	.64	.23	2.00	.93	.33
43-2021.00	Arm-Hand Steadiness	2.13	.83	.30	1.50	1.07	.38
43-2021.00	Manual Dexterity	1.88	.64	.23	1.50	1.20	.42
43-2021.00	Finger Dexterity	2.88	.64	.23	2.75	.71	.25
43-2021.00	Control Precision	1.88	.64	.23	1.38	.92	.32
43-2021.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
43-2021.00	Response Orientation	1.13	.35	.13	.25	.71	.25
43-2021.00	Rate Control	1.50	.53	.19	.88	.99	.35
43-2021.00	Reaction Time	1.75	.89	.31	1.13	1.25	.44
43-2021.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
43-2021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-2021.00	Static Strength	1.00	.00	.00	.00	.00	.00
43-2021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-2021.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-2021.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
43-2021.00	Stamina	1.00	.00	.00	.00	.00	.00
43-2021.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
43-2021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-2021.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
43-2021.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
43-2021.00	Near Vision	2.63	.92	.32	2.50	1.07	.38
43-2021.00	Far Vision	2.38	.92	.32	1.88	1.25	.44
43-2021.00	Visual Color Discrimination	1.63	.74	.26	.88	.99	.35
43-2021.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-2021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-2021.00	Depth Perception	1.50	.76	.27	.50	.76	.27
43-2021.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-2021.00	Hearing Sensitivity	2.25	.71	.25	2.00	.93	.33
43-2021.00	Auditory Attention	2.13	.83	.30	1.63	1.19	.42
43-2021.00	Sound Localization	1.13	.35	.13	.13	.35	.13
43-2021.00	Speech Recognition	3.88	.99	.35	4.25	1.28	.45
43-2021.00	Speech Clarity	4.13	.64	.23	3.75	.89	.31

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

## Mail Clerks and Mail Machine Operators, Except Postal Service

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-9051.00	Oral Comprehension	3.00	.53	.19	3.13	.64	.23
43-9051.00	Written Comprehension	2.88	.35	.13	2.88	.35	.13
43-9051.00	Oral Expression	2.88	.35	.13	3.13	.64	.23
43-9051.00	Written Expression	2.75	.46	.16	2.88	.35	.13
43-9051.00	Fluency of Ideas	2.13	.64	.23	2.13	.99	.35
43-9051.00	Originality	2.00	.76	.27	1.75	1.28	.45
43-9051.00	Problem Sensitivity	3.00	.53	.19	2.63	.52	.18
43-9051.00	Deductive Reasoning	2.75	.46	.16	2.63	.52	.18
43-9051.00	Inductive Reasoning	2.75	.46	.16	2.63	.52	.18
43-9051.00	Information Ordering	3.00	.53	.19	2.63	.52	.18
43-9051.00	Category Flexibility	3.13	.35	.13	2.88	.35	.13
43-9051.00	Mathematical Reasoning	2.00	.53	.19	1.75	.89	.31
43-9051.00	Number Facility	2.13	.64	.23	1.63	.74	.26
43-9051.00	Memorization	2.13	.64	.23	1.88	.99	.35
43-9051.00	Speed of Closure	2.00	.76	.27	1.50	1.07	.38
43-9051.00	Flexibility of Closure	2.38	.74	.26	2.13	.99	.35
43-9051.00	Perceptual Speed	2.63	.74	.26	2.50	1.20	.42
43-9051.00	Spatial Orientation	1.25	.46	.16	.25	.46	.16
43-9051.00	Visualization	2.13	.64	.23	2.00	.93	.33
43-9051.00	Selective Attention	3.13	.35	.13	2.75	.71	.25
43-9051.00	Time Sharing	2.25	.71	.25	1.88	.83	.30
43-9051.00	Arm-Hand Steadiness	2.88	.35	.13	2.63	.74	.26
43-9051.00	Manual Dexterity	2.75	.46	.16	2.75	.46	.16
43-9051.00	Finger Dexterity	3.00	.00	.00	2.88	.64	.23
43-9051.00	Control Precision	2.38	.52	.18	2.50	.53	.19
43-9051.00	Multilimb Coordination	2.50	.76	.27	2.13	.99	.35
43-9051.00	Response Orientation	1.75	.71	.25	1.13	1.13	.40
43-9051.00	Rate Control	2.13	.64	.23	1.75	1.04	.37
43-9051.00	Reaction Time	2.13	.64	.23	1.88	.99	.35
43-9051.00	Wrist-Finger Speed	2.25	.71	.25	1.75	.89	.31
43-9051.00	Speed of Limb Movement	1.88	.64	.23	1.25	1.04	.37
43-9051.00	Static Strength	2.50	.93	.33	2.38	1.06	.38
43-9051.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-9051.00	Dynamic Strength	2.00	.76	.27	1.50	1.20	.42
43-9051.00	Trunk Strength	2.75	.46	.16	2.75	.46	.16
43-9051.00	Stamina	2.00	.53	.19	1.75	1.04	.37
43-9051.00	Extent Flexibility	2.25	.71	.25	2.13	.99	.35
43-9051.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
43-9051.00	Gross Body Coordination	2.13	.64	.23	1.75	.89	.31
43-9051.00	Gross Body Equilibrium	2.00	.76	.27	1.38	1.06	.38
43-9051.00	Near Vision	3.38	.52	.18	2.88	.64	.23
43-9051.00	Far Vision	2.50	.76	.27	2.25	1.04	.37
43-9051.00	Visual Color Discrimination	2.38	.52	.18	2.25	.71	.25
43-9051.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-9051.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-9051.00	Depth Perception	1.88	.64	.23	1.38	.92	.32
43-9051.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-9051.00	Hearing Sensitivity	2.00	.76	.27	1.75	1.16	.41
43-9051.00	Auditory Attention	2.00	.53	.19	1.75	.89	.31
43-9051.00	Sound Localization	1.00	.00	.00	.00	.00	.00
43-9051.00	Speech Recognition	3.00	.53	.19	2.63	.52	.18
43-9051.00	Speech Clarity	2.88	.35	.13	2.50	.53	.19

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



## Office Machine Operators, Except Computer

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
43-9071.00	Oral Comprehension	3.25	.46	.16	3.13	.64	.23
43-9071.00	Written Comprehension	3.50	.53	.19	2.88	.35	.13
43-9071.00	Oral Expression	3.00	.00	.00	2.88	.35	.13
43-9071.00	Written Expression	2.75	.46	.16	2.25	.46	.16
43-9071.00	Fluency of Ideas	2.38	.74	.26	2.38	1.06	.38
43-9071.00	Originality	2.38	.74	.26	2.25	1.04	.37
43-9071.00	Problem Sensitivity	3.25	.46	.16	3.00	.76	.27
43-9071.00	Deductive Reasoning	3.13	.35	.13	2.75	.46	.16
43-9071.00	Inductive Reasoning	3.00	.53	.19	2.75	.89	.31
43-9071.00	Information Ordering	3.13	.35	.13	3.13	.64	.23
43-9071.00	Category Flexibility	3.25	.46	.16	2.63	.74	.26
43-9071.00	Mathematical Reasoning	3.00	.76	.27	2.25	.71	.25
43-9071.00	Number Facility	2.75	.46	.16	2.63	.52	.18
43-9071.00	Memorization	2.38	.52	.18	2.25	.46	.16
43-9071.00	Speed of Closure	2.38	.52	.18	2.00	.53	.19
43-9071.00	Flexibility of Closure	2.88	.64	.23	2.63	.92	.32
43-9071.00	Perceptual Speed	3.13	.64	.23	2.63	.52	.18
43-9071.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-9071.00	Visualization	2.88	.35	.13	2.88	.35	.13
43-9071.00	Selective Attention	3.25	.46	.16	2.88	.83	.30
43-9071.00	Time Sharing	2.63	.74	.26	2.38	.52	.18
43-9071.00	Arm-Hand Steadiness	3.00	.00	.00	2.63	.74	.26
43-9071.00	Manual Dexterity	3.00	.00	.00	2.50	.53	.19
43-9071.00	Finger Dexterity	3.00	.00	.00	2.63	.74	.26
43-9071.00	Control Precision	3.00	.76	.27	2.63	.52	.18
43-9071.00	Multilimb Coordination	2.63	.52	.18	2.25	.89	.31
43-9071.00	Response Orientation	2.25	.46	.16	2.13	.83	.30
43-9071.00	Rate Control	2.88	.83	.30	2.50	.76	.27
43-9071.00	Reaction Time	2.63	.52	.18	2.75	.46	.16
43-9071.00	Wrist-Finger Speed	2.25	.71	.25	1.88	.99	.35
43-9071.00	Speed of Limb Movement	2.25	.46	.16	1.75	.71	.25
43-9071.00	Static Strength	2.38	.52	.18	2.13	.35	.13
43-9071.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-9071.00	Dynamic Strength	2.13	.35	.13	1.50	.53	.19
43-9071.00	Trunk Strength	2.63	.74	.26	2.50	.53	.19
43-9071.00	Stamina	2.25	.46	.16	1.75	.71	.25
43-9071.00	Extent Flexibility	2.50	.53	.19	2.75	.89	.31
43-9071.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-9071.00	Gross Body Coordination	2.38	.52	.18	2.00	.76	.27
43-9071.00	Gross Body Equilibrium	1.75	.46	.16	1.00	.76	.27
43-9071.00	Near Vision	3.50	.53	.19	3.38	.52	.18
43-9071.00	Far Vision	3.00	.53	.19	3.00	.53	.19
43-9071.00	Visual Color Discrimination	2.88	.35	.13	3.00	.76	.27
43-9071.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-9071.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-9071.00	Depth Perception	2.63	.74	.26	2.38	.92	.32
43-9071.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-9071.00	Hearing Sensitivity	2.88	.64	.23	2.63	.74	.26
43-9071.00	Auditory Attention	2.88	.64	.23	2.63	.74	.26
43-9071.00	Sound Localization	1.13	.35	.13	.13	.35	.13
43-9071.00	Speech Recognition	3.00	.53	.19	2.63	.52	.18
43-9071.00	Speech Clarity	2.88	.35	.13	2.25	.46	.16

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

## First-Line Supervisors and Manager/Supervisors - Agricultural Crop and Horticultural Workers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
45-1011.01	Oral Comprehension	3.63	.52	.18	3.75	.46	.16
45-1011.01	Written Comprehension	2.88	.35	.13	3.25	.46	.16
45-1011.01	Oral Expression	3.63	.52	.18	3.75	.46	.16
45-1011.01	Written Expression	2.88	.35	.13	3.63	.74	.26
45-1011.01	Fluency of Ideas	2.63	.52	.18	2.63	.74	.26
45-1011.01	Originality	2.38	.74	.26	2.25	1.16	.41
45-1011.01	Problem Sensitivity	3.75	.46	.16	3.63	.92	.32
45-1011.01	Deductive Reasoning	3.63	.52	.18	3.38	.74	.26
45-1011.01	Inductive Reasoning	3.50	.53	.19	3.25	.46	.16
45-1011.01	Information Ordering	3.25	.46	.16	3.13	.64	.23
45-1011.01	Category Flexibility	3.25	.46	.16	3.38	.52	.18
45-1011.01	Mathematical Reasoning	3.00	.53	.19	3.00	.76	.27
45-1011.01	Number Facility	3.00	.53	.19	3.13	.83	.30
45-1011.01	Memorization	2.50	.53	.19	2.50	.76	.27
45-1011.01	Speed of Closure	2.88	.35	.13	2.63	.52	.18
45-1011.01	Flexibility of Closure	3.50	.53	.19	3.50	.53	.19
45-1011.01	Perceptual Speed	3.38	.52	.18	3.13	.64	.23
45-1011.01	Spatial Orientation	2.38	.74	.26	2.13	.64	.23
45-1011.01	Visualization	3.38	.52	.18	3.38	.52	.18
45-1011.01	Selective Attention	3.00	.53	.19	3.00	.76	.27
45-1011.01	Time Sharing	3.38	.52	.18	3.13	.35	.13
45-1011.01	Arm-Hand Steadiness	3.00	.00	.00	2.63	.52	.18
45-1011.01	Manual Dexterity	2.88	.35	.13	3.00	.76	.27
45-1011.01	Finger Dexterity	2.75	.46	.16	2.75	.71	.25
45-1011.01	Control Precision	3.13	.35	.13	3.75	.46	.16
45-1011.01	Multilimb Coordination	3.13	.35	.13	3.50	.53	.19
45-1011.01	Response Orientation	2.38	.52	.18	2.63	.52	.18
45-1011.01	Rate Control	2.75	.46	.16	2.63	.52	.18
45-1011.01	Reaction Time	3.00	.53	.19	2.75	.46	.16
45-1011.01	Wrist-Finger Speed	2.25	.46	.16	1.75	.71	.25
45-1011.01	Speed of Limb Movement	2.75	.71	.25	2.63	.52	.18
45-1011.01	Static Strength	2.63	.52	.18	2.88	.64	.23
45-1011.01	Explosive Strength	1.38	.74	.26	.63	1.19	.42
45-1011.01	Dynamic Strength	2.50	.53	.19	2.38	.92	.32
45-1011.01	Trunk Strength	2.75	.46	.16	3.00	.53	.19
45-1011.01	Stamina	2.63	.52	.18	2.50	.93	.33
45-1011.01	Extent Flexibility	2.50	.53	.19	2.75	1.16	.41
45-1011.01	Dynamic Flexibility	1.25	.46	.16	.25	.46	.16
45-1011.01	Gross Body Coordination	2.50	.53	.19	2.13	.35	.13
45-1011.01	Gross Body Equilibrium	2.13	.64	.23	1.50	.93	.33
45-1011.01	Near Vision	3.50	.53	.19	3.13	.83	.30
45-1011.01	Far Vision	3.63	.52	.18	3.50	.76	.27
45-1011.01	Visual Color Discrimination	3.38	.74	.26	3.25	.71	.25
45-1011.01	Night Vision	2.00	.76	.27	1.75	1.28	.45
45-1011.01	Peripheral Vision	2.38	.74	.26	2.13	.64	.23
45-1011.01	Depth Perception	3.00	.00	.00	3.13	.35	.13
45-1011.01	Glare Sensitivity	2.63	.52	.18	2.38	.52	.18
45-1011.01	Hearing Sensitivity	3.00	.53	.19	2.75	.46	.16
45-1011.01	Auditory Attention	2.88	.64	.23	2.88	.64	.23
45-1011.01	Sound Localization	2.25	.46	.16	1.88	.83	.30
45-1011.01	Speech Recognition	3.50	.53	.19	3.00	.53	.19
45-1011.01	Speech Clarity	3.50	.53	.19	2.88	.35	.13

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

## First-Line Supervisors and Manager/Supervisors - Animal Husbandry and Animal Care Workers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
45-1011.02	Oral Comprehension	3.88	.35	.13	3.88	.64	.23
45-1011.02	Written Comprehension	3.50	.53	.19	3.75	.46	.16
45-1011.02	Oral Expression	3.88	.35	.13	3.88	.35	.13
45-1011.02	Written Expression	3.50	.53	.19	3.63	.52	.18
45-1011.02	Fluency of Ideas	3.13	.35	.13	3.25	.46	.16
45-1011.02	Originality	3.13	.64	.23	3.25	.46	.16
45-1011.02	Problem Sensitivity	3.88	.35	.13	4.38	.52	.18
45-1011.02	Deductive Reasoning	3.63	.52	.18	3.88	.64	.23
45-1011.02	Inductive Reasoning	3.75	.46	.16	3.38	.52	.18
45-1011.02	Information Ordering	3.63	.52	.18	3.38	.52	.18
45-1011.02	Category Flexibility	3.13	.35	.13	3.00	.53	.19
45-1011.02	Mathematical Reasoning	2.75	.46	.16	2.88	.35	.13
45-1011.02	Number Facility	2.75	.46	.16	3.00	.00	.00
45-1011.02	Memorization	2.75	.46	.16	2.63	.74	.26
45-1011.02	Speed of Closure	2.88	.35	.13	2.75	.71	.25
45-1011.02	Flexibility of Closure	3.25	.71	.25	2.88	.83	.30
45-1011.02	Perceptual Speed	3.00	.53	.19	2.88	.35	.13
45-1011.02	Spatial Orientation	2.25	.71	.25	1.88	.99	.35
45-1011.02	Visualization	3.00	.53	.19	2.88	.64	.23
45-1011.02	Selective Attention	3.00	.53	.19	2.75	.46	.16
45-1011.02	Time Sharing	2.75	.46	.16	2.75	.46	.16
45-1011.02	Arm-Hand Steadiness	2.75	.46	.16	2.63	.52	.18
45-1011.02	Manual Dexterity	2.75	.46	.16	2.63	.52	.18
45-1011.02	Finger Dexterity	2.75	.46	.16	2.63	.52	.18
45-1011.02	Control Precision	2.75	.46	.16	2.88	.35	.13
45-1011.02	Multilimb Coordination	2.63	.52	.18	2.50	.53	.19
45-1011.02	Response Orientation	2.38	.52	.18	2.13	.35	.13
45-1011.02	Rate Control	2.50	.53	.19	2.25	.46	.16
45-1011.02	Reaction Time	2.63	.52	.18	2.75	.71	.25
45-1011.02	Wrist-Finger Speed	2.13	.35	.13	1.88	.64	.23
45-1011.02	Speed of Limb Movement	2.38	.52	.18	2.00	.53	.19
45-1011.02	Static Strength	2.50	.53	.19	2.50	.53	.19
45-1011.02	Explosive Strength	1.00	.00	.00	.00	.00	.00
45-1011.02	Dynamic Strength	2.25	.71	.25	1.88	.99	.35
45-1011.02	Trunk Strength	2.63	.52	.18	2.63	.52	.18
45-1011.02	Stamina	2.63	.52	.18	2.38	.74	.26
45-1011.02	Extent Flexibility	2.13	.35	.13	1.75	.46	.16
45-1011.02	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
45-1011.02	Gross Body Coordination	2.50	.53	.19	2.13	.64	.23
45-1011.02	Gross Body Equilibrium	2.38	.52	.18	2.25	.46	.16
45-1011.02	Near Vision	3.50	.53	.19	3.38	.74	.26
45-1011.02	Far Vision	3.63	.52	.18	3.13	.64	.23
45-1011.02	Visual Color Discrimination	3.00	.76	.27	2.88	.83	.30
45-1011.02	Night Vision	1.88	.64	.23	1.25	.89	.31
45-1011.02	Peripheral Vision	2.13	.64	.23	1.50	.93	.33
45-1011.02	Depth Perception	2.88	.35	.13	2.75	.71	.25
45-1011.02	Glare Sensitivity	2.38	.52	.18	2.25	.46	.16
45-1011.02	Hearing Sensitivity	3.00	.53	.19	2.63	.74	.26
45-1011.02	Auditory Attention	2.75	.71	.25	2.88	.83	.30
45-1011.02	Sound Localization	2.00	.76	.27	1.25	1.04	.37
45-1011.02	Speech Recognition	3.75	.46	.16	3.13	.35	.13
45-1011.02	Speech Clarity	3.75	.46	.16	3.00	.00	.00

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

## Graders and Sorters, Agricultural Products

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
45-2041.00	Oral Comprehension	2.88	.35	.13	3.00	.53	.19
45-2041.00	Written Comprehension	2.25	.71	.25	1.75	.71	.25
45-2041.00	Oral Expression	2.88	.35	.13	2.63	.74	.26
45-2041.00	Written Expression	2.00	.76	.27	1.50	1.07	.38
45-2041.00	Fluency of Ideas	1.00	.00	.00	.00	.00	.00
45-2041.00	Originality	1.00	.00	.00	.00	.00	.00
45-2041.00	Problem Sensitivity	2.75	.46	.16	2.50	.53	.19
45-2041.00	Deductive Reasoning	2.13	.35	.13	2.25	.46	.16
45-2041.00	Inductive Reasoning	2.13	.35	.13	2.25	.46	.16
45-2041.00	Information Ordering	2.25	.89	.31	1.63	1.06	.38
45-2041.00	Category Flexibility	3.13	1.25	.44	2.38	1.30	.46
45-2041.00	Mathematical Reasoning	1.13	.35	.13	.13	.35	.13
45-2041.00	Number Facility	1.13	.35	.13	.13	.35	.13
45-2041.00	Memorization	1.13	.35	.13	.13	.35	.13
45-2041.00	Speed of Closure	1.00	.00	.00	.00	.00	.00
45-2041.00	Flexibility of Closure	1.88	.99	.35	1.13	1.25	.44
45-2041.00	Perceptual Speed	1.38	.74	.26	.63	1.19	.42
45-2041.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
45-2041.00	Visualization	1.00	.00	.00	.00	.00	.00
45-2041.00	Selective Attention	2.50	.76	.27	2.25	1.04	.37
45-2041.00	Time Sharing	1.00	.00	.00	.00	.00	.00
45-2041.00	Arm-Hand Steadiness	3.00	.00	.00	2.50	.53	.19
45-2041.00	Manual Dexterity	2.88	.64	.23	2.88	.99	.35
45-2041.00	Finger Dexterity	2.75	.71	.25	2.50	.53	.19
45-2041.00	Control Precision	2.13	.64	.23	1.75	.89	.31
45-2041.00	Multilimb Coordination	2.13	.83	.30	1.88	1.25	.44
45-2041.00	Response Orientation	1.13	.35	.13	.25	.71	.25
45-2041.00	Rate Control	2.00	.53	.19	1.63	.92	.32
45-2041.00	Reaction Time	2.00	.53	.19	1.75	.89	.31
45-2041.00	Wrist-Finger Speed	1.25	.71	.25	.25	.71	.25
45-2041.00	Speed of Limb Movement	1.13	.35	.13	.38	1.06	.38
45-2041.00	Static Strength	2.38	.74	.26	2.38	1.06	.38
45-2041.00	Explosive Strength	1.13	.35	.13	.13	.35	.13
45-2041.00	Dynamic Strength	1.88	.64	.23	1.38	.92	.32
45-2041.00	Trunk Strength	2.75	.46	.16	2.88	.64	.23
45-2041.00	Stamina	1.88	.64	.23	1.00	.76	.27
45-2041.00	Extent Flexibility	1.88	.64	.23	1.25	.89	.31
45-2041.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
45-2041.00	Gross Body Coordination	1.75	.71	.25	1.13	.99	.35
45-2041.00	Gross Body Equilibrium	1.75	.71	.25	1.13	.99	.35
45-2041.00	Near Vision	2.63	.92	.32	2.25	1.16	.41
45-2041.00	Far Vision	1.88	.83	.30	1.25	1.04	.37
45-2041.00	Visual Color Discrimination	1.75	1.04	.37	1.13	1.55	.55
45-2041.00	Night Vision	1.00	.00	.00	.00	.00	.00
45-2041.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
45-2041.00	Depth Perception	1.00	.00	.00	.00	.00	.00
45-2041.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
45-2041.00	Hearing Sensitivity	1.00	.00	.00	.00	.00	.00
45-2041.00	Auditory Attention	1.75	.46	.16	1.38	.92	.32
45-2041.00	Sound Localization	1.00	.00	.00	.00	.00	.00
45-2041.00	Speech Recognition	2.88	.35	.13	2.38	.74	.26
45-2041.00	Speech Clarity	2.75	.46	.16	2.38	.74	.26

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

## Agricultural Equipment Operators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
45-2091.00	Oral Comprehension	3.38	.52	.18	3.63	.52	.18
45-2091.00	Written Comprehension	2.25	.71	.25	2.63	1.19	.42
45-2091.00	Oral Expression	3.25	.46	.16	3.50	.53	.19
45-2091.00	Written Expression	2.25	.71	.25	2.13	.99	.35
45-2091.00	Fluency of Ideas	2.13	.83	.30	1.50	1.07	.38
45-2091.00	Originality	1.88	.83	.30	1.25	1.16	.41
45-2091.00	Problem Sensitivity	3.13	.35	.13	3.13	.35	.13
45-2091.00	Deductive Reasoning	2.88	.64	.23	2.88	.35	.13
45-2091.00	Inductive Reasoning	2.88	.64	.23	2.88	.35	.13
45-2091.00	Information Ordering	2.88	.35	.13	3.00	.53	.19
45-2091.00	Category Flexibility	2.75	.46	.16	2.75	.46	.16
45-2091.00	Mathematical Reasoning	1.13	.35	.13	.25	.71	.25
45-2091.00	Number Facility	1.25	.46	.16	.50	.93	.33
45-2091.00	Memorization	1.88	.64	.23	1.38	.92	.32
45-2091.00	Speed of Closure	2.00	.76	.27	1.63	1.06	.38
45-2091.00	Flexibility of Closure	2.88	.64	.23	2.50	.53	.19
45-2091.00	Perceptual Speed	2.63	.92	.32	2.63	1.19	.42
45-2091.00	Spatial Orientation	2.38	.92	.32	1.88	.99	.35
45-2091.00	Visualization	2.63	.92	.32	2.38	1.06	.38
45-2091.00	Selective Attention	3.13	.64	.23	3.00	.76	.27
45-2091.00	Time Sharing	2.50	.76	.27	2.13	.99	.35
45-2091.00	Arm-Hand Steadiness	3.50	.53	.19	3.13	.35	.13
45-2091.00	Manual Dexterity	3.50	.53	.19	3.13	.64	.23
45-2091.00	Finger Dexterity	3.38	.74	.26	3.25	.46	.16
45-2091.00	Control Precision	3.88	.35	.13	3.75	.46	.16
45-2091.00	Multilimb Coordination	3.88	.35	.13	3.63	.52	.18
45-2091.00	Response Orientation	3.00	.76	.27	3.13	.64	.23
45-2091.00	Rate Control	3.13	.35	.13	3.13	.64	.23
45-2091.00	Reaction Time	3.38	.74	.26	3.38	.74	.26
45-2091.00	Wrist-Finger Speed	2.25	.89	.31	2.13	.99	.35
45-2091.00	Speed of Limb Movement	2.25	.89	.31	2.13	.99	.35
45-2091.00	Static Strength	2.75	.89	.31	3.00	1.31	.46
45-2091.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
45-2091.00	Dynamic Strength	1.88	.64	.23	1.50	1.07	.38
45-2091.00	Trunk Strength	2.75	.46	.16	2.75	.46	.16
45-2091.00	Stamina	2.25	.71	.25	1.88	1.13	.40
45-2091.00	Extent Flexibility	2.75	.46	.16	2.75	.71	.25
45-2091.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
45-2091.00	Gross Body Coordination	2.00	.76	.27	1.88	1.25	.44
45-2091.00	Gross Body Equilibrium	1.75	.71	.25	1.25	1.16	.41
45-2091.00	Near Vision	3.75	.46	.16	3.13	.64	.23
45-2091.00	Far Vision	3.13	.64	.23	2.88	.64	.23
45-2091.00	Visual Color Discrimination	2.75	.71	.25	2.63	.92	.32
45-2091.00	Night Vision	2.13	.99	.35	1.75	1.28	.45
45-2091.00	Peripheral Vision	2.13	.99	.35	1.75	1.28	.45
45-2091.00	Depth Perception	3.50	.53	.19	3.38	.52	.18
45-2091.00	Glare Sensitivity	2.00	.93	.33	1.75	1.28	.45
45-2091.00	Hearing Sensitivity	3.38	.52	.18	3.50	.53	.19
45-2091.00	Auditory Attention	3.13	.35	.13	2.88	.35	.13
45-2091.00	Sound Localization	2.13	.99	.35	1.75	1.16	.41
45-2091.00	Speech Recognition	3.00	.53	.19	2.63	.74	.26
45-2091.00	Speech Clarity	3.00	.53	.19	2.63	.74	.26

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

## Nursery Workers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
45-2092.01	Oral Comprehension	2.75	.46	.16	3.00	.53	.19
45-2092.01	Written Comprehension	2.75	.46	.16	2.63	.52	.18
45-2092.01	Oral Expression	2.75	.46	.16	3.25	.71	.25
45-2092.01	Written Expression	2.63	.52	.18	2.25	.71	.25
45-2092.01	Fluency of Ideas	2.13	.64	.23	2.25	1.04	.37
45-2092.01	Originality	2.13	.64	.23	1.88	.83	.30
45-2092.01	Problem Sensitivity	3.00	.00	.00	3.00	.76	.27
45-2092.01	Deductive Reasoning	2.88	.35	.13	2.38	.52	.18
45-2092.01	Inductive Reasoning	2.75	.46	.16	2.50	.53	.19
45-2092.01	Information Ordering	2.88	.64	.23	2.75	.71	.25
45-2092.01	Category Flexibility	3.13	.35	.13	3.25	.46	.16
45-2092.01	Mathematical Reasoning	2.38	.52	.18	1.88	.83	.30
45-2092.01	Number Facility	2.50	.53	.19	1.88	.64	.23
45-2092.01	Memorization	2.38	.52	.18	1.88	.83	.30
45-2092.01	Speed of Closure	2.38	.52	.18	2.13	.64	.23
45-2092.01	Flexibility of Closure	3.00	.00	.00	3.00	.53	.19
45-2092.01	Perceptual Speed	2.63	.52	.18	2.38	.52	.18
45-2092.01	Spatial Orientation	2.38	.52	.18	1.88	.64	.23
45-2092.01	Visualization	2.38	.52	.18	2.38	.52	.18
45-2092.01	Selective Attention	2.88	.35	.13	2.50	.53	.19
45-2092.01	Time Sharing	2.38	.52	.18	2.38	.52	.18
45-2092.01	Arm-Hand Steadiness	3.38	.52	.18	2.88	.64	.23
45-2092.01	Manual Dexterity	3.13	.35	.13	3.13	.64	.23
45-2092.01	Finger Dexterity	3.13	.35	.13	2.88	.83	.30
45-2092.01	Control Precision	3.13	.35	.13	3.50	.76	.27
45-2092.01	Multilimb Coordination	3.38	.52	.18	3.25	.89	.31
45-2092.01	Response Orientation	2.50	.53	.19	2.25	.46	.16
45-2092.01	Rate Control	2.63	.52	.18	2.13	.64	.23
45-2092.01	Reaction Time	2.63	.52	.18	2.75	.46	.16
45-2092.01	Wrist-Finger Speed	2.38	.52	.18	2.13	.64	.23
45-2092.01	Speed of Limb Movement	2.75	.46	.16	2.63	.52	.18
45-2092.01	Static Strength	3.50	.53	.19	3.88	.83	.30
45-2092.01	Explosive Strength	1.25	.46	.16	.50	.93	.33
45-2092.01	Dynamic Strength	3.13	.64	.23	2.50	.76	.27
45-2092.01	Trunk Strength	3.50	.53	.19	3.75	.46	.16
45-2092.01	Stamina	3.38	.74	.26	2.50	.76	.27
45-2092.01	Extent Flexibility	3.25	.46	.16	3.63	1.06	.38
45-2092.01	Dynamic Flexibility	1.38	.74	.26	.38	.74	.26
45-2092.01	Gross Body Coordination	3.00	.53	.19	2.75	.46	.16
45-2092.01	Gross Body Equilibrium	2.38	.52	.18	2.00	.53	.19
45-2092.01	Near Vision	3.00	.00	.00	2.88	.64	.23
45-2092.01	Far Vision	2.88	.35	.13	3.13	.64	.23
45-2092.01	Visual Color Discrimination	2.88	.64	.23	3.13	.99	.35
45-2092.01	Night Vision	1.88	.64	.23	1.25	.89	.31
45-2092.01	Peripheral Vision	2.25	.46	.16	1.75	.46	.16
45-2092.01	Depth Perception	2.88	.35	.13	2.88	.64	.23
45-2092.01	Glare Sensitivity	2.38	.52	.18	2.38	.52	.18
45-2092.01	Hearing Sensitivity	2.25	.71	.25	2.00	1.07	.38
45-2092.01	Auditory Attention	2.50	.53	.19	2.50	.53	.19
45-2092.01	Sound Localization	2.00	.76	.27	1.25	1.04	.37
45-2092.01	Speech Recognition	3.00	.00	.00	2.63	.52	.18
45-2092.01	Speech Clarity	3.00	.00	.00	2.25	.46	.16

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

## Farm Workers, Crop

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
45-2092.02	Oral Comprehension	2.88	.35	.13	3.00	.76	.27
45-2092.02	Written Comprehension	2.25	.46	.16	2.38	.52	.18
45-2092.02	Oral Expression	2.88	.35	.13	3.13	.83	.30
45-2092.02	Written Expression	2.38	.52	.18	2.00	.76	.27
45-2092.02	Fluency of Ideas	2.13	.64	.23	1.75	.89	.31
45-2092.02	Originality	2.13	.64	.23	1.75	.89	.31
45-2092.02	Problem Sensitivity	3.00	.53	.19	2.88	.64	.23
45-2092.02	Deductive Reasoning	2.88	.35	.13	2.50	.76	.27
45-2092.02	Inductive Reasoning	2.63	.52	.18	2.50	.76	.27
45-2092.02	Information Ordering	3.00	.00	.00	2.50	.53	.19
45-2092.02	Category Flexibility	2.75	.46	.16	2.75	.46	.16
45-2092.02	Mathematical Reasoning	1.38	.52	.18	.50	.76	.27
45-2092.02	Number Facility	1.63	.52	.18	.88	.83	.30
45-2092.02	Memorization	2.25	.46	.16	1.75	.46	.16
45-2092.02	Speed of Closure	2.38	.52	.18	2.00	.53	.19
45-2092.02	Flexibility of Closure	2.38	.52	.18	2.13	.35	.13
45-2092.02	Perceptual Speed	2.38	.52	.18	2.38	.52	.18
45-2092.02	Spatial Orientation	2.50	.53	.19	1.75	.46	.16
45-2092.02	Visualization	2.38	.52	.18	2.63	.74	.26
45-2092.02	Selective Attention	2.75	.46	.16	2.50	.76	.27
45-2092.02	Time Sharing	2.38	.52	.18	2.25	.71	.25
45-2092.02	Arm-Hand Steadiness	3.00	.00	.00	2.38	.52	.18
45-2092.02	Manual Dexterity	3.13	.35	.13	3.25	.71	.25
45-2092.02	Finger Dexterity	2.88	.35	.13	2.63	.74	.26
45-2092.02	Control Precision	3.38	.52	.18	4.00	.00	.00
45-2092.02	Multilimb Coordination	3.25	.46	.16	3.75	.46	.16
45-2092.02	Response Orientation	2.63	.52	.18	2.88	.64	.23
45-2092.02	Rate Control	3.13	.35	.13	2.75	.71	.25
45-2092.02	Reaction Time	2.88	.35	.13	2.88	.35	.13
45-2092.02	Wrist-Finger Speed	2.25	.46	.16	1.88	.64	.23
45-2092.02	Speed of Limb Movement	2.38	.52	.18	2.13	.64	.23
45-2092.02	Static Strength	2.75	.46	.16	3.50	.53	.19
45-2092.02	Explosive Strength	1.50	.53	.19	.88	.99	.35
45-2092.02	Dynamic Strength	2.63	.52	.18	2.75	.89	.31
45-2092.02	Trunk Strength	2.88	.64	.23	3.38	.74	.26
45-2092.02	Stamina	2.75	.46	.16	2.63	1.19	.42
45-2092.02	Extent Flexibility	2.75	.71	.25	3.00	1.51	.53
45-2092.02	Dynamic Flexibility	1.63	.74	.26	.88	.99	.35
45-2092.02	Gross Body Coordination	2.25	.46	.16	2.00	.53	.19
45-2092.02	Gross Body Equilibrium	2.25	.71	.25	2.00	.93	.33
45-2092.02	Near Vision	2.88	.35	.13	2.50	.53	.19
45-2092.02	Far Vision	2.75	.71	.25	2.75	.46	.16
45-2092.02	Visual Color Discrimination	2.25	.46	.16	2.25	.89	.31
45-2092.02	Night Vision	2.13	.64	.23	1.75	.89	.31
45-2092.02	Peripheral Vision	2.38	.52	.18	2.13	.99	.35
45-2092.02	Depth Perception	2.88	.35	.13	2.63	.52	.18
45-2092.02	Glare Sensitivity	2.38	.52	.18	2.50	.53	.19
45-2092.02	Hearing Sensitivity	2.50	.53	.19	2.75	.71	.25
45-2092.02	Auditory Attention	2.00	.00	.00	2.00	.76	.27
45-2092.02	Sound Localization	1.75	.46	.16	1.38	.92	.32
45-2092.02	Speech Recognition	3.13	.35	.13	2.88	1.13	.40
45-2092.02	Speech Clarity	3.00	.00	.00	2.75	.89	.31

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

## Farmworkers, Farm and Ranch Animals

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
45-2093.00	Oral Comprehension	3.50	.76	.27	3.50	.76	.27
45-2093.00	Written Comprehension	2.88	.64	.23	2.88	.35	.13
45-2093.00	Oral Expression	3.38	.74	.26	3.13	.99	.35
45-2093.00	Written Expression	2.75	.46	.16	2.88	.35	.13
45-2093.00	Fluency of Ideas	2.63	.52	.18	2.25	.46	.16
45-2093.00	Originality	2.50	.76	.27	2.00	.93	.33
45-2093.00	Problem Sensitivity	3.63	.52	.18	3.25	.71	.25
45-2093.00	Deductive Reasoning	3.38	.52	.18	3.25	.89	.31
45-2093.00	Inductive Reasoning	3.13	.64	.23	2.88	.64	.23
45-2093.00	Information Ordering	3.25	.46	.16	2.75	.46	.16
45-2093.00	Category Flexibility	3.00	.53	.19	2.75	.46	.16
45-2093.00	Mathematical Reasoning	1.88	.64	.23	1.50	.93	.33
45-2093.00	Number Facility	2.25	.71	.25	1.75	.89	.31
45-2093.00	Memorization	2.38	.92	.32	2.00	1.07	.38
45-2093.00	Speed of Closure	2.63	.74	.26	2.38	.52	.18
45-2093.00	Flexibility of Closure	3.00	1.07	.38	2.50	.93	.33
45-2093.00	Perceptual Speed	3.00	.76	.27	2.75	.89	.31
45-2093.00	Spatial Orientation	2.50	1.07	.38	2.00	1.20	.42
45-2093.00	Visualization	2.63	.52	.18	2.88	.83	.30
45-2093.00	Selective Attention	3.13	.64	.23	2.75	.46	.16
45-2093.00	Time Sharing	2.63	.74	.26	2.75	1.04	.37
45-2093.00	Arm-Hand Steadiness	3.63	.52	.18	3.00	.53	.19
45-2093.00	Manual Dexterity	3.13	.64	.23	3.38	.74	.26
45-2093.00	Finger Dexterity	3.00	.93	.33	2.75	.71	.25
45-2093.00	Control Precision	3.63	.52	.18	3.38	.74	.26
45-2093.00	Multilimb Coordination	3.38	.52	.18	3.50	.53	.19
45-2093.00	Response Orientation	2.75	.89	.31	2.88	.83	.30
45-2093.00	Rate Control	2.63	.74	.26	2.63	.52	.18
45-2093.00	Reaction Time	2.63	.92	.32	2.75	.71	.25
45-2093.00	Wrist-Finger Speed	2.00	1.07	.38	1.38	1.30	.46
45-2093.00	Speed of Limb Movement	2.38	.92	.32	2.25	1.04	.37
45-2093.00	Static Strength	3.38	.52	.18	3.50	.76	.27
45-2093.00	Explosive Strength	1.25	.46	.16	.50	.93	.33
45-2093.00	Dynamic Strength	2.38	.74	.26	2.00	.93	.33
45-2093.00	Trunk Strength	3.25	.46	.16	3.13	.35	.13
45-2093.00	Stamina	2.63	.52	.18	2.50	.93	.33
45-2093.00	Extent Flexibility	2.50	.76	.27	2.88	1.36	.48
45-2093.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
45-2093.00	Gross Body Coordination	3.00	.76	.27	2.63	.52	.18
45-2093.00	Gross Body Equilibrium	2.13	.64	.23	1.75	.89	.31
45-2093.00	Near Vision	3.38	.74	.26	3.38	.52	.18
45-2093.00	Far Vision	3.13	.99	.35	2.88	.64	.23
45-2093.00	Visual Color Discrimination	2.50	.76	.27	2.63	.52	.18
45-2093.00	Night Vision	2.00	.93	.33	1.38	.92	.32
45-2093.00	Peripheral Vision	1.88	.64	.23	1.38	.92	.32
45-2093.00	Depth Perception	3.00	.76	.27	2.75	.46	.16
45-2093.00	Glare Sensitivity	1.88	.99	.35	1.50	1.31	.46
45-2093.00	Hearing Sensitivity	2.63	.92	.32	2.50	1.07	.38
45-2093.00	Auditory Attention	2.38	.92	.32	2.50	1.20	.42
45-2093.00	Sound Localization	1.75	1.04	.37	1.13	1.25	.44
45-2093.00	Speech Recognition	3.25	.71	.25	2.63	.52	.18
45-2093.00	Speech Clarity	3.25	.71	.25	2.50	.76	.27

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



## Fishers and Related Fishing Workers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
45-3011.00	Oral Comprehension	3.00	.53	.19	3.38	.52	.18
45-3011.00	Written Comprehension	2.75	.71	.25	2.88	.64	.23
45-3011.00	Oral Expression	3.00	.53	.19	3.50	.76	.27
45-3011.00	Written Expression	2.38	.52	.18	2.38	.52	.18
45-3011.00	Fluency of Ideas	2.38	.52	.18	2.38	.74	.26
45-3011.00	Originality	2.25	.46	.16	2.25	.71	.25
45-3011.00	Problem Sensitivity	2.88	.35	.13	3.00	.53	.19
45-3011.00	Deductive Reasoning	3.00	.53	.19	3.00	.53	.19
45-3011.00	Inductive Reasoning	2.88	.35	.13	2.88	.35	.13
45-3011.00	Information Ordering	3.00	.53	.19	2.88	.35	.13
45-3011.00	Category Flexibility	3.13	.35	.13	2.88	.35	.13
45-3011.00	Mathematical Reasoning	1.75	.71	.25	1.25	1.16	.41
45-3011.00	Number Facility	1.75	.71	.25	1.63	1.41	.50
45-3011.00	Memorization	2.25	.46	.16	2.13	.64	.23
45-3011.00	Speed of Closure	2.63	.52	.18	3.00	1.07	.38
45-3011.00	Flexibility of Closure	2.88	.64	.23	3.38	1.06	.38
45-3011.00	Perceptual Speed	2.75	.46	.16	2.75	.46	.16
45-3011.00	Spatial Orientation	2.63	.74	.26	3.25	1.49	.53
45-3011.00	Visualization	2.75	.46	.16	3.13	.83	.30
45-3011.00	Selective Attention	3.00	.76	.27	3.13	.83	.30
45-3011.00	Time Sharing	2.75	.46	.16	2.63	.74	.26
45-3011.00	Arm-Hand Steadiness	3.38	.74	.26	3.25	.89	.31
45-3011.00	Manual Dexterity	3.75	.46	.16	3.38	.74	.26
45-3011.00	Finger Dexterity	3.38	.74	.26	3.25	.71	.25
45-3011.00	Control Precision	3.50	.53	.19	3.63	.52	.18
45-3011.00	Multilimb Coordination	3.75	.46	.16	3.63	.52	.18
45-3011.00	Response Orientation	2.88	.64	.23	2.88	.64	.23
45-3011.00	Rate Control	3.25	.46	.16	3.38	.52	.18
45-3011.00	Reaction Time	3.75	.46	.16	3.63	.52	.18
45-3011.00	Wrist-Finger Speed	2.50	.76	.27	2.88	.64	.23
45-3011.00	Speed of Limb Movement	2.50	.53	.19	3.00	1.20	.42
45-3011.00	Static Strength	3.63	.52	.18	4.25	.71	.25
45-3011.00	Explosive Strength	1.50	.76	.27	.75	1.16	.41
45-3011.00	Dynamic Strength	3.13	.83	.30	2.88	.83	.30
45-3011.00	Trunk Strength	3.13	.64	.23	3.38	.52	.18
45-3011.00	Stamina	2.75	.71	.25	2.50	.76	.27
45-3011.00	Extent Flexibility	3.50	.53	.19	3.88	.83	.30
45-3011.00	Dynamic Flexibility	1.50	.53	.19	.88	.99	.35
45-3011.00	Gross Body Coordination	2.75	.71	.25	2.88	.64	.23
45-3011.00	Gross Body Equilibrium	3.00	.76	.27	2.75	.71	.25
45-3011.00	Near Vision	3.13	.35	.13	2.88	.35	.13
45-3011.00	Far Vision	3.13	.35	.13	4.00	1.07	.38
45-3011.00	Visual Color Discrimination	2.63	.52	.18	3.00	.76	.27
45-3011.00	Night Vision	2.13	.64	.23	1.88	.99	.35
45-3011.00	Peripheral Vision	2.38	.52	.18	1.88	.35	.13
45-3011.00	Depth Perception	3.13	.35	.13	3.38	.52	.18
45-3011.00	Glare Sensitivity	2.63	.74	.26	3.38	1.19	.42
45-3011.00	Hearing Sensitivity	2.75	.46	.16	2.75	.46	.16
45-3011.00	Auditory Attention	2.88	.64	.23	3.13	1.25	.44
45-3011.00	Sound Localization	2.13	.64	.23	1.75	.89	.31
45-3011.00	Speech Recognition	3.13	.35	.13	2.50	.53	.19
45-3011.00	Speech Clarity	3.00	.53	.19	2.63	.74	.26

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

## Hunters and Trappers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
45-3021.00	Oral Comprehension	3.00	.53	.19	3.13	.83	.30
45-3021.00	Written Comprehension	2.75	.46	.16	2.88	.35	.13
45-3021.00	Oral Expression	3.25	.71	.25	3.13	.64	.23
45-3021.00	Written Expression	2.25	.89	.31	1.88	1.25	.44
45-3021.00	Fluency of Ideas	2.75	.71	.25	2.63	.74	.26
45-3021.00	Originality	2.75	.71	.25	2.88	.83	.30
45-3021.00	Problem Sensitivity	3.50	.76	.27	3.00	.53	.19
45-3021.00	Deductive Reasoning	3.38	.74	.26	3.13	.64	.23
45-3021.00	Inductive Reasoning	3.50	.76	.27	3.25	.71	.25
45-3021.00	Information Ordering	2.88	.35	.13	2.75	.46	.16
45-3021.00	Category Flexibility	3.13	.64	.23	3.38	.52	.18
45-3021.00	Mathematical Reasoning	1.63	.74	.26	.88	1.13	.40
45-3021.00	Number Facility	1.88	.64	.23	1.25	.89	.31
45-3021.00	Memorization	2.00	.53	.19	1.75	.89	.31
45-3021.00	Speed of Closure	2.63	1.06	.38	2.50	1.31	.46
45-3021.00	Flexibility of Closure	3.25	.89	.31	3.38	.52	.18
45-3021.00	Perceptual Speed	2.88	.64	.23	2.88	.35	.13
45-3021.00	Spatial Orientation	3.00	.76	.27	2.63	.74	.26
45-3021.00	Visualization	3.00	.76	.27	3.00	.53	.19
45-3021.00	Selective Attention	3.13	.83	.30	3.00	.53	.19
45-3021.00	Time Sharing	2.25	.71	.25	2.13	.99	.35
45-3021.00	Arm-Hand Steadiness	3.63	.52	.18	3.25	.71	.25
45-3021.00	Manual Dexterity	3.25	.71	.25	3.25	1.04	.37
45-3021.00	Finger Dexterity	3.25	.46	.16	3.13	.35	.13
45-3021.00	Control Precision	3.13	.64	.23	3.38	.52	.18
45-3021.00	Multilimb Coordination	3.50	.53	.19	3.13	.64	.23
45-3021.00	Response Orientation	2.50	.93	.33	2.25	1.16	.41
45-3021.00	Rate Control	2.50	1.07	.38	2.25	1.16	.41
45-3021.00	Reaction Time	2.75	1.16	.41	2.50	1.31	.46
45-3021.00	Wrist-Finger Speed	1.50	.76	.27	.63	1.06	.38
45-3021.00	Speed of Limb Movement	2.25	1.04	.37	2.00	1.51	.53
45-3021.00	Static Strength	2.88	.99	.35	3.00	1.31	.46
45-3021.00	Explosive Strength	1.38	.74	.26	.50	.93	.33
45-3021.00	Dynamic Strength	2.63	.92	.32	2.13	1.13	.40
45-3021.00	Trunk Strength	3.25	.71	.25	3.00	.53	.19
45-3021.00	Stamina	2.88	.64	.23	2.38	.74	.26
45-3021.00	Extent Flexibility	3.00	.76	.27	3.00	.53	.19
45-3021.00	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
45-3021.00	Gross Body Coordination	2.63	.92	.32	2.38	1.06	.38
45-3021.00	Gross Body Equilibrium	2.38	.74	.26	2.38	1.06	.38
45-3021.00	Near Vision	3.63	.52	.18	3.13	.64	.23
45-3021.00	Far Vision	3.38	.74	.26	3.13	.64	.23
45-3021.00	Visual Color Discrimination	2.75	1.04	.37	2.50	1.20	.42
45-3021.00	Night Vision	2.13	.83	.30	2.00	1.07	.38
45-3021.00	Peripheral Vision	2.25	.89	.31	2.00	1.07	.38
45-3021.00	Depth Perception	2.88	.83	.30	2.63	.52	.18
45-3021.00	Glare Sensitivity	2.38	1.06	.38	2.13	1.46	.52
45-3021.00	Hearing Sensitivity	2.88	.83	.30	2.75	.46	.16
45-3021.00	Auditory Attention	2.63	.92	.32	2.50	.53	.19
45-3021.00	Sound Localization	2.13	.99	.35	1.75	1.16	.41
45-3021.00	Speech Recognition	2.63	.74	.26	2.25	1.04	.37
45-3021.00	Speech Clarity	2.75	.46	.16	2.50	.76	.27

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

## Fallers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
45-4021.00	Oral Comprehension	3.00	.53	.19	2.50	.53	.19
45-4021.00	Written Comprehension	2.13	.83	.30	1.63	1.06	.38
45-4021.00	Oral Expression	3.00	.53	.19	2.63	.52	.18
45-4021.00	Written Expression	2.00	.76	.27	1.50	1.31	.46
45-4021.00	Fluency of Ideas	2.13	.64	.23	1.50	.93	.33
45-4021.00	Originality	2.13	.64	.23	1.75	1.16	.41
45-4021.00	Problem Sensitivity	3.13	.64	.23	3.13	.64	.23
45-4021.00	Deductive Reasoning	2.88	.35	.13	3.00	.53	.19
45-4021.00	Inductive Reasoning	2.75	.46	.16	2.75	.46	.16
45-4021.00	Information Ordering	3.13	.35	.13	2.75	.71	.25
45-4021.00	Category Flexibility	3.00	.53	.19	2.63	.52	.18
45-4021.00	Mathematical Reasoning	2.25	.71	.25	1.38	.92	.32
45-4021.00	Number Facility	2.50	.53	.19	1.75	.71	.25
45-4021.00	Memorization	1.88	.35	.13	1.50	.76	.27
45-4021.00	Speed of Closure	2.38	.52	.18	2.50	.76	.27
45-4021.00	Flexibility of Closure	3.25	.46	.16	3.25	.46	.16
45-4021.00	Perceptual Speed	3.00	.53	.19	3.00	.76	.27
45-4021.00	Spatial Orientation	2.88	.64	.23	2.63	.92	.32
45-4021.00	Visualization	3.13	.35	.13	3.38	.52	.18
45-4021.00	Selective Attention	2.88	.35	.13	2.63	.92	.32
45-4021.00	Time Sharing	2.50	.76	.27	2.63	.52	.18
45-4021.00	Arm-Hand Steadiness	3.50	.53	.19	3.00	.76	.27
45-4021.00	Manual Dexterity	3.50	.53	.19	3.38	.92	.32
45-4021.00	Finger Dexterity	2.75	.46	.16	2.75	.89	.31
45-4021.00	Control Precision	3.63	.52	.18	3.75	.46	.16
45-4021.00	Multilimb Coordination	3.75	.46	.16	3.88	.35	.13
45-4021.00	Response Orientation	3.13	.64	.23	3.38	.74	.26
45-4021.00	Rate Control	3.13	.64	.23	3.00	.76	.27
45-4021.00	Reaction Time	4.13	.35	.13	4.25	.71	.25
45-4021.00	Wrist-Finger Speed	2.75	.46	.16	2.63	.74	.26
45-4021.00	Speed of Limb Movement	3.50	.53	.19	3.75	.71	.25
45-4021.00	Static Strength	3.50	.53	.19	4.50	.93	.33
45-4021.00	Explosive Strength	2.13	1.13	.40	1.50	1.51	.53
45-4021.00	Dynamic Strength	3.00	.76	.27	3.13	1.13	.40
45-4021.00	Trunk Strength	3.38	.52	.18	3.88	.83	.30
45-4021.00	Stamina	3.38	.52	.18	3.38	.92	.32
45-4021.00	Extent Flexibility	3.25	.46	.16	3.88	.83	.30
45-4021.00	Dynamic Flexibility	1.75	.89	.31	1.13	1.36	.48
45-4021.00	Gross Body Coordination	3.38	.52	.18	3.25	.89	.31
45-4021.00	Gross Body Equilibrium	3.00	.00	.00	3.00	.53	.19
45-4021.00	Near Vision	3.38	.52	.18	3.00	.76	.27
45-4021.00	Far Vision	3.25	.46	.16	3.25	1.04	.37
45-4021.00	Visual Color Discrimination	3.25	.89	.31	2.88	.83	.30
45-4021.00	Night Vision	2.00	.76	.27	1.50	1.07	.38
45-4021.00	Peripheral Vision	2.63	.52	.18	2.38	.74	.26
45-4021.00	Depth Perception	3.38	.52	.18	3.63	.52	.18
45-4021.00	Glare Sensitivity	2.00	.53	.19	2.00	.93	.33
45-4021.00	Hearing Sensitivity	3.25	1.04	.37	2.75	1.04	.37
45-4021.00	Auditory Attention	3.38	.92	.32	3.63	1.60	.56
45-4021.00	Sound Localization	2.38	.52	.18	2.13	.64	.23
45-4021.00	Speech Recognition	2.75	.46	.16	2.38	.74	.26
45-4021.00	Speech Clarity	2.88	.35	.13	2.50	.76	.27

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

## Drywall and Ceiling Tile Installers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-2081.00	Oral Comprehension	3.50	.76	.27	3.38	.74	.26
47-2081.00	Written Comprehension	2.88	.35	.13	3.13	.35	.13
47-2081.00	Oral Expression	3.63	.74	.26	3.25	.46	.16
47-2081.00	Written Expression	2.75	.46	.16	3.00	.53	.19
47-2081.00	Fluency of Ideas	2.63	.52	.18	2.38	.52	.18
47-2081.00	Originality	2.50	.76	.27	2.13	.99	.35
47-2081.00	Problem Sensitivity	3.50	.76	.27	3.00	.53	.19
47-2081.00	Deductive Reasoning	3.25	.71	.25	3.00	1.07	.38
47-2081.00	Inductive Reasoning	3.13	.64	.23	2.75	.71	.25
47-2081.00	Information Ordering	2.88	.35	.13	3.00	.76	.27
47-2081.00	Category Flexibility	2.75	.71	.25	2.75	1.16	.41
47-2081.00	Mathematical Reasoning	2.38	.92	.32	1.88	.99	.35
47-2081.00	Number Facility	2.75	.46	.16	2.38	.74	.26
47-2081.00	Memorization	2.00	.53	.19	1.63	.92	.32
47-2081.00	Speed of Closure	2.25	.89	.31	1.88	1.25	.44
47-2081.00	Flexibility of Closure	2.63	.92	.32	2.75	1.16	.41
47-2081.00	Perceptual Speed	2.88	.64	.23	2.75	.71	.25
47-2081.00	Spatial Orientation	1.75	.71	.25	1.25	1.16	.41
47-2081.00	Visualization	3.13	.64	.23	3.50	.53	.19
47-2081.00	Selective Attention	3.00	.53	.19	2.75	.46	.16
47-2081.00	Time Sharing	2.50	.53	.19	2.50	.53	.19
47-2081.00	Arm-Hand Steadiness	3.75	.46	.16	3.25	.71	.25
47-2081.00	Manual Dexterity	3.50	.53	.19	3.00	.76	.27
47-2081.00	Finger Dexterity	3.38	.74	.26	3.13	.64	.23
47-2081.00	Control Precision	3.25	.71	.25	3.13	.83	.30
47-2081.00	Multilimb Coordination	3.13	.99	.35	3.00	.53	.19
47-2081.00	Response Orientation	2.13	.83	.30	1.88	1.36	.48
47-2081.00	Rate Control	2.63	.52	.18	2.50	.76	.27
47-2081.00	Reaction Time	3.00	.76	.27	3.00	.76	.27
47-2081.00	Wrist-Finger Speed	2.25	.89	.31	2.13	.99	.35
47-2081.00	Speed of Limb Movement	2.38	1.06	.38	1.75	1.28	.45
47-2081.00	Static Strength	3.25	1.04	.37	2.88	1.25	.44
47-2081.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
47-2081.00	Dynamic Strength	2.50	.93	.33	2.25	1.16	.41
47-2081.00	Trunk Strength	3.75	.46	.16	3.38	.52	.18
47-2081.00	Stamina	3.00	1.07	.38	2.63	1.41	.50
47-2081.00	Extent Flexibility	3.63	.74	.26	3.63	.52	.18
47-2081.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
47-2081.00	Gross Body Coordination	3.13	1.13	.40	2.63	1.19	.42
47-2081.00	Gross Body Equilibrium	3.63	.52	.18	3.25	.89	.31
47-2081.00	Near Vision	3.75	.46	.16	3.25	.71	.25
47-2081.00	Far Vision	2.75	1.04	.37	2.63	1.19	.42
47-2081.00	Visual Color Discrimination	2.63	.74	.26	2.50	.76	.27
47-2081.00	Night Vision	1.63	.74	.26	1.00	1.20	.42
47-2081.00	Peripheral Vision	1.63	.74	.26	.88	1.13	.40
47-2081.00	Depth Perception	2.75	.71	.25	2.63	.92	.32
47-2081.00	Glare Sensitivity	1.88	.83	.30	1.50	1.31	.46
47-2081.00	Hearing Sensitivity	2.25	1.04	.37	1.75	1.16	.41
47-2081.00	Auditory Attention	2.50	.93	.33	2.38	1.06	.38
47-2081.00	Sound Localization	1.50	.76	.27	.50	.76	.27
47-2081.00	Speech Recognition	3.13	.64	.23	2.63	.92	.32
47-2081.00	Speech Clarity	3.00	.53	.19	2.63	.92	.32

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

## Tapers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-2082.00	Oral Comprehension	3.13	.64	.23	3.13	.64	.23
47-2082.00	Written Comprehension	2.63	.52	.18	2.50	.76	.27
47-2082.00	Oral Expression	3.00	.53	.19	2.75	.71	.25
47-2082.00	Written Expression	2.13	.83	.30	1.88	1.25	.44
47-2082.00	Fluency of Ideas	2.13	.83	.30	1.75	1.16	.41
47-2082.00	Originality	1.88	.83	.30	1.38	1.19	.42
47-2082.00	Problem Sensitivity	2.88	.35	.13	2.88	.64	.23
47-2082.00	Deductive Reasoning	2.88	.35	.13	2.88	.64	.23
47-2082.00	Inductive Reasoning	2.88	.35	.13	2.88	.64	.23
47-2082.00	Information Ordering	2.75	.46	.16	2.63	.74	.26
47-2082.00	Category Flexibility	2.50	.76	.27	2.25	1.04	.37
47-2082.00	Mathematical Reasoning	1.50	.53	.19	.50	.53	.19
47-2082.00	Number Facility	1.75	.46	.16	1.13	.83	.30
47-2082.00	Memorization	1.63	.74	.26	.88	.99	.35
47-2082.00	Speed of Closure	1.50	.76	.27	.50	.76	.27
47-2082.00	Flexibility of Closure	2.00	.76	.27	1.75	1.16	.41
47-2082.00	Perceptual Speed	1.88	.64	.23	1.63	1.06	.38
47-2082.00	Spatial Orientation	2.00	1.07	.38	1.25	1.16	.41
47-2082.00	Visualization	2.25	.71	.25	2.50	1.07	.38
47-2082.00	Selective Attention	2.75	.46	.16	2.75	.46	.16
47-2082.00	Time Sharing	2.25	.71	.25	2.13	.99	.35
47-2082.00	Arm-Hand Steadiness	3.13	.35	.13	3.00	.53	.19
47-2082.00	Manual Dexterity	3.13	.64	.23	2.88	.64	.23
47-2082.00	Finger Dexterity	3.00	.53	.19	3.25	.46	.16
47-2082.00	Control Precision	2.88	.99	.35	2.63	1.30	.46
47-2082.00	Multilimb Coordination	2.75	1.04	.37	2.25	1.04	.37
47-2082.00	Response Orientation	1.88	.99	.35	1.38	1.30	.46
47-2082.00	Rate Control	1.88	.99	.35	1.13	1.13	.40
47-2082.00	Reaction Time	1.88	.99	.35	1.25	1.16	.41
47-2082.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
47-2082.00	Speed of Limb Movement	2.00	1.07	.38	1.63	1.41	.50
47-2082.00	Static Strength	2.00	.76	.27	1.88	1.25	.44
47-2082.00	Explosive Strength	1.38	.74	.26	.50	.93	.33
47-2082.00	Dynamic Strength	1.25	.46	.16	.38	.74	.26
47-2082.00	Trunk Strength	3.13	.83	.30	3.00	.76	.27
47-2082.00	Stamina	2.63	.74	.26	2.13	.99	.35
47-2082.00	Extent Flexibility	3.00	.93	.33	3.00	1.31	.46
47-2082.00	Dynamic Flexibility	1.25	.46	.16	.50	.93	.33
47-2082.00	Gross Body Coordination	2.00	.76	.27	1.75	1.16	.41
47-2082.00	Gross Body Equilibrium	2.13	.83	.30	1.75	1.16	.41
47-2082.00	Near Vision	3.25	.46	.16	3.00	.00	.00
47-2082.00	Far Vision	2.38	.74	.26	2.13	.99	.35
47-2082.00	Visual Color Discrimination	2.25	.71	.25	2.13	.99	.35
47-2082.00	Night Vision	1.75	1.04	.37	1.00	1.20	.42
47-2082.00	Peripheral Vision	1.75	1.04	.37	1.00	1.20	.42
47-2082.00	Depth Perception	2.13	.64	.23	2.00	1.07	.38
47-2082.00	Glare Sensitivity	1.88	.99	.35	1.38	1.30	.46
47-2082.00	Hearing Sensitivity	1.75	.71	.25	1.25	1.16	.41
47-2082.00	Auditory Attention	1.75	.71	.25	1.38	1.30	.46
47-2082.00	Sound Localization	1.63	1.06	.38	.75	1.16	.41
47-2082.00	Speech Recognition	2.88	.83	.30	2.38	1.06	.38
47-2082.00	Speech Clarity	2.88	.35	.13	2.38	.74	.26

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

## Insulation Workers, Floor, Ceiling, and Wall

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-2131.00	Oral Comprehension	2.75	.46	.16	2.88	.64	.23
47-2131.00	Written Comprehension	2.75	.46	.16	2.50	.53	.19
47-2131.00	Oral Expression	2.75	.46	.16	2.75	.71	.25
47-2131.00	Written Expression	2.38	.52	.18	2.13	.64	.23
47-2131.00	Fluency of Ideas	2.38	.52	.18	2.25	.71	.25
47-2131.00	Originality	2.38	.52	.18	2.38	.52	.18
47-2131.00	Problem Sensitivity	2.75	.46	.16	2.75	.46	.16
47-2131.00	Deductive Reasoning	2.75	.46	.16	2.50	.53	.19
47-2131.00	Inductive Reasoning	2.63	.52	.18	2.38	.52	.18
47-2131.00	Information Ordering	3.00	.00	.00	3.00	.76	.27
47-2131.00	Category Flexibility	3.00	.53	.19	2.75	.46	.16
47-2131.00	Mathematical Reasoning	2.38	.52	.18	1.75	.71	.25
47-2131.00	Number Facility	2.50	.53	.19	2.00	.76	.27
47-2131.00	Memorization	2.13	.35	.13	1.88	.35	.13
47-2131.00	Speed of Closure	2.13	.64	.23	2.13	.99	.35
47-2131.00	Flexibility of Closure	2.63	.74	.26	2.75	1.04	.37
47-2131.00	Perceptual Speed	2.75	.71	.25	2.75	.46	.16
47-2131.00	Spatial Orientation	2.50	.76	.27	2.00	.76	.27
47-2131.00	Visualization	3.00	.53	.19	3.13	.64	.23
47-2131.00	Selective Attention	2.88	.35	.13	2.75	.46	.16
47-2131.00	Time Sharing	2.13	.64	.23	1.75	1.04	.37
47-2131.00	Arm-Hand Steadiness	3.38	.52	.18	2.63	.74	.26
47-2131.00	Manual Dexterity	3.50	.53	.19	3.38	.92	.32
47-2131.00	Finger Dexterity	3.13	.35	.13	2.88	.83	.30
47-2131.00	Control Precision	3.25	.46	.16	2.88	.83	.30
47-2131.00	Multilimb Coordination	3.63	.52	.18	3.25	.71	.25
47-2131.00	Response Orientation	2.50	.53	.19	2.63	.74	.26
47-2131.00	Rate Control	2.38	.52	.18	2.38	.74	.26
47-2131.00	Reaction Time	2.63	.52	.18	2.75	.46	.16
47-2131.00	Wrist-Finger Speed	2.13	.64	.23	1.75	1.04	.37
47-2131.00	Speed of Limb Movement	2.75	.46	.16	2.63	.52	.18
47-2131.00	Static Strength	3.13	.83	.30	3.13	.64	.23
47-2131.00	Explosive Strength	1.38	.52	.18	.63	.92	.32
47-2131.00	Dynamic Strength	2.63	.92	.32	2.50	.93	.33
47-2131.00	Trunk Strength	3.50	.53	.19	3.63	.74	.26
47-2131.00	Stamina	3.13	.35	.13	3.13	.35	.13
47-2131.00	Extent Flexibility	3.88	.35	.13	4.00	1.07	.38
47-2131.00	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
47-2131.00	Gross Body Coordination	3.00	.76	.27	2.63	.52	.18
47-2131.00	Gross Body Equilibrium	3.50	.53	.19	3.13	.83	.30
47-2131.00	Near Vision	3.00	.00	.00	2.88	.64	.23
47-2131.00	Far Vision	2.75	.46	.16	3.00	.76	.27
47-2131.00	Visual Color Discrimination	2.25	.71	.25	2.25	1.16	.41
47-2131.00	Night Vision	2.00	.76	.27	1.50	1.07	.38
47-2131.00	Peripheral Vision	2.25	.46	.16	1.88	.64	.23
47-2131.00	Depth Perception	3.00	.00	.00	2.75	.71	.25
47-2131.00	Glare Sensitivity	2.38	.52	.18	2.25	.46	.16
47-2131.00	Hearing Sensitivity	2.50	.53	.19	2.38	.74	.26
47-2131.00	Auditory Attention	2.50	.53	.19	2.63	1.30	.46
47-2131.00	Sound Localization	2.00	.76	.27	1.38	1.06	.38
47-2131.00	Speech Recognition	2.88	.35	.13	2.25	.46	.16
47-2131.00	Speech Clarity	2.75	.46	.16	2.13	.64	.23

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

## Insulation Workers, Mechanical

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-2132.00	Oral Comprehension	3.50	.76	.27	3.38	.74	.26
47-2132.00	Written Comprehension	2.88	.64	.23	3.00	.00	.00
47-2132.00	Oral Expression	3.50	.76	.27	3.13	.64	.23
47-2132.00	Written Expression	2.88	.64	.23	2.63	.74	.26
47-2132.00	Fluency of Ideas	2.50	.76	.27	2.25	1.04	.37
47-2132.00	Originality	2.63	.52	.18	2.25	.71	.25
47-2132.00	Problem Sensitivity	3.38	.74	.26	3.25	.71	.25
47-2132.00	Deductive Reasoning	3.00	.53	.19	2.88	.64	.23
47-2132.00	Inductive Reasoning	3.00	.53	.19	2.88	.64	.23
47-2132.00	Information Ordering	3.00	.53	.19	2.75	.46	.16
47-2132.00	Category Flexibility	3.00	.53	.19	3.00	.53	.19
47-2132.00	Mathematical Reasoning	2.13	.64	.23	1.75	.89	.31
47-2132.00	Number Facility	2.25	.71	.25	1.88	.99	.35
47-2132.00	Memorization	1.75	.71	.25	1.00	1.07	.38
47-2132.00	Speed of Closure	2.25	.71	.25	1.88	.99	.35
47-2132.00	Flexibility of Closure	2.63	.92	.32	2.38	1.06	.38
47-2132.00	Perceptual Speed	2.63	.74	.26	2.50	1.07	.38
47-2132.00	Spatial Orientation	1.63	.74	.26	1.00	1.20	.42
47-2132.00	Visualization	2.88	.64	.23	2.88	.64	.23
47-2132.00	Selective Attention	3.13	.64	.23	3.00	.76	.27
47-2132.00	Time Sharing	2.63	.52	.18	2.50	.53	.19
47-2132.00	Arm-Hand Steadiness	3.50	.53	.19	3.00	.53	.19
47-2132.00	Manual Dexterity	3.38	.74	.26	3.00	.53	.19
47-2132.00	Finger Dexterity	3.38	.52	.18	3.00	.53	.19
47-2132.00	Control Precision	3.00	.00	.00	2.88	.35	.13
47-2132.00	Multilimb Coordination	3.25	.71	.25	2.88	.35	.13
47-2132.00	Response Orientation	2.13	.64	.23	2.13	1.13	.40
47-2132.00	Rate Control	2.25	.46	.16	2.00	.76	.27
47-2132.00	Reaction Time	2.38	.52	.18	2.50	.53	.19
47-2132.00	Wrist-Finger Speed	2.00	.76	.27	1.63	1.41	.50
47-2132.00	Speed of Limb Movement	1.88	.64	.23	1.50	1.07	.38
47-2132.00	Static Strength	3.13	.83	.30	3.00	.53	.19
47-2132.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
47-2132.00	Dynamic Strength	2.38	.92	.32	2.13	1.13	.40
47-2132.00	Trunk Strength	3.25	.71	.25	3.00	.53	.19
47-2132.00	Stamina	2.50	.76	.27	2.50	.93	.33
47-2132.00	Extent Flexibility	3.38	.52	.18	3.25	.46	.16
47-2132.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
47-2132.00	Gross Body Coordination	3.00	.53	.19	2.75	.46	.16
47-2132.00	Gross Body Equilibrium	3.38	.52	.18	3.00	.53	.19
47-2132.00	Near Vision	3.38	.52	.18	3.25	.71	.25
47-2132.00	Far Vision	2.75	1.04	.37	2.50	1.20	.42
47-2132.00	Visual Color Discrimination	2.75	.89	.31	2.38	1.06	.38
47-2132.00	Night Vision	1.88	.83	.30	1.25	1.16	.41
47-2132.00	Peripheral Vision	1.88	.83	.30	1.38	1.30	.46
47-2132.00	Depth Perception	2.63	.52	.18	2.63	.74	.26
47-2132.00	Glare Sensitivity	1.75	.71	.25	1.38	1.30	.46
47-2132.00	Hearing Sensitivity	2.63	.92	.32	2.38	1.06	.38
47-2132.00	Auditory Attention	2.38	.92	.32	2.25	1.16	.41
47-2132.00	Sound Localization	1.63	.74	.26	1.00	1.20	.42
47-2132.00	Speech Recognition	3.13	.64	.23	2.88	.83	.30
47-2132.00	Speech Clarity	3.13	.64	.23	2.75	.71	.25

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

## Reinforcing Iron and Rebar Workers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-2171.00	Oral Comprehension	2.88	.64	.23	2.75	.89	.31
47-2171.00	Written Comprehension	2.75	.46	.16	2.38	.52	.18
47-2171.00	Oral Expression	2.75	.46	.16	2.50	.76	.27
47-2171.00	Written Expression	2.38	.52	.18	1.88	.35	.13
47-2171.00	Fluency of Ideas	2.38	.52	.18	2.38	.52	.18
47-2171.00	Originality	2.25	.46	.16	2.00	.00	.00
47-2171.00	Problem Sensitivity	3.25	.46	.16	3.13	.35	.13
47-2171.00	Deductive Reasoning	3.13	.35	.13	2.63	.74	.26
47-2171.00	Inductive Reasoning	3.00	.53	.19	2.38	.52	.18
47-2171.00	Information Ordering	3.00	.53	.19	2.75	.71	.25
47-2171.00	Category Flexibility	3.00	.00	.00	2.50	.53	.19
47-2171.00	Mathematical Reasoning	2.13	.35	.13	1.50	.53	.19
47-2171.00	Number Facility	2.25	.46	.16	1.88	.64	.23
47-2171.00	Memorization	2.13	.35	.13	1.88	.35	.13
47-2171.00	Speed of Closure	2.38	.52	.18	2.25	.71	.25
47-2171.00	Flexibility of Closure	2.88	.83	.30	2.63	.74	.26
47-2171.00	Perceptual Speed	2.75	.46	.16	2.63	.52	.18
47-2171.00	Spatial Orientation	2.50	.76	.27	2.25	.71	.25
47-2171.00	Visualization	2.88	.35	.13	3.25	.71	.25
47-2171.00	Selective Attention	3.00	.53	.19	2.88	.35	.13
47-2171.00	Time Sharing	2.38	.52	.18	2.38	.52	.18
47-2171.00	Arm-Hand Steadiness	3.50	.76	.27	3.13	.64	.23
47-2171.00	Manual Dexterity	3.63	.52	.18	3.50	.76	.27
47-2171.00	Finger Dexterity	3.13	.64	.23	3.13	.83	.30
47-2171.00	Control Precision	3.50	.53	.19	3.50	.76	.27
47-2171.00	Multilimb Coordination	3.88	.35	.13	3.38	.52	.18
47-2171.00	Response Orientation	2.88	.83	.30	3.13	.83	.30
47-2171.00	Rate Control	2.88	.83	.30	2.50	1.20	.42
47-2171.00	Reaction Time	3.38	.74	.26	3.38	.74	.26
47-2171.00	Wrist-Finger Speed	2.63	.74	.26	2.50	.53	.19
47-2171.00	Speed of Limb Movement	3.00	.53	.19	2.75	.46	.16
47-2171.00	Static Strength	3.88	.35	.13	3.88	.64	.23
47-2171.00	Explosive Strength	1.50	.76	.27	.63	.92	.32
47-2171.00	Dynamic Strength	3.13	.64	.23	3.00	.76	.27
47-2171.00	Trunk Strength	3.75	.46	.16	3.75	.71	.25
47-2171.00	Stamina	3.38	.52	.18	3.13	.64	.23
47-2171.00	Extent Flexibility	3.75	.46	.16	3.88	.83	.30
47-2171.00	Dynamic Flexibility	1.50	.76	.27	.63	1.06	.38
47-2171.00	Gross Body Coordination	3.13	.35	.13	2.88	.64	.23
47-2171.00	Gross Body Equilibrium	3.38	.52	.18	2.75	.89	.31
47-2171.00	Near Vision	3.50	.53	.19	3.13	.64	.23
47-2171.00	Far Vision	3.25	.71	.25	3.13	.64	.23
47-2171.00	Visual Color Discrimination	2.63	.92	.32	2.25	1.28	.45
47-2171.00	Night Vision	1.88	.64	.23	1.38	.92	.32
47-2171.00	Peripheral Vision	2.25	.71	.25	2.00	.53	.19
47-2171.00	Depth Perception	3.25	.46	.16	3.13	.64	.23
47-2171.00	Glare Sensitivity	2.00	.53	.19	1.75	.89	.31
47-2171.00	Hearing Sensitivity	2.75	.46	.16	2.63	.74	.26
47-2171.00	Auditory Attention	3.00	.53	.19	2.75	1.16	.41
47-2171.00	Sound Localization	2.13	.64	.23	1.75	.89	.31
47-2171.00	Speech Recognition	2.88	.35	.13	2.25	.46	.16
47-2171.00	Speech Clarity	2.75	.46	.16	2.13	.64	.23

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



## Roofers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-2181.00	Oral Comprehension	3.63	.74	.26	3.63	.74	.26
47-2181.00	Written Comprehension	2.63	.52	.18	3.13	.64	.23
47-2181.00	Oral Expression	3.38	.74	.26	3.38	.74	.26
47-2181.00	Written Expression	2.38	.74	.26	2.25	1.28	.45
47-2181.00	Fluency of Ideas	2.50	.53	.19	2.38	.52	.18
47-2181.00	Originality	2.50	.53	.19	2.38	.52	.18
47-2181.00	Problem Sensitivity	3.63	.74	.26	3.13	.64	.23
47-2181.00	Deductive Reasoning	3.25	.71	.25	3.38	.92	.32
47-2181.00	Inductive Reasoning	3.25	.71	.25	3.00	.53	.19
47-2181.00	Information Ordering	3.00	.53	.19	3.13	.35	.13
47-2181.00	Category Flexibility	2.75	.46	.16	3.00	.76	.27
47-2181.00	Mathematical Reasoning	1.88	.64	.23	1.38	.92	.32
47-2181.00	Number Facility	2.00	.53	.19	1.75	.89	.31
47-2181.00	Memorization	1.75	.71	.25	1.13	1.13	.40
47-2181.00	Speed of Closure	1.75	.89	.31	1.00	1.20	.42
47-2181.00	Flexibility of Closure	2.25	.89	.31	2.13	1.46	.52
47-2181.00	Perceptual Speed	2.75	.71	.25	2.50	.76	.27
47-2181.00	Spatial Orientation	2.00	.93	.33	1.63	1.30	.46
47-2181.00	Visualization	2.63	.92	.32	2.50	1.07	.38
47-2181.00	Selective Attention	3.13	.64	.23	2.88	.64	.23
47-2181.00	Time Sharing	2.75	.71	.25	2.63	.52	.18
47-2181.00	Arm-Hand Steadiness	3.75	.46	.16	3.13	.35	.13
47-2181.00	Manual Dexterity	3.38	.52	.18	3.00	.76	.27
47-2181.00	Finger Dexterity	3.13	.64	.23	3.13	.64	.23
47-2181.00	Control Precision	3.25	1.04	.37	2.75	1.28	.45
47-2181.00	Multilimb Coordination	3.50	.76	.27	3.13	.64	.23
47-2181.00	Response Orientation	2.63	1.06	.38	2.25	1.28	.45
47-2181.00	Rate Control	2.88	.64	.23	2.88	.64	.23
47-2181.00	Reaction Time	3.00	.76	.27	3.38	.74	.26
47-2181.00	Wrist-Finger Speed	2.13	.99	.35	1.75	1.39	.49
47-2181.00	Speed of Limb Movement	2.63	1.19	.42	2.25	1.58	.56
47-2181.00	Static Strength	2.88	1.25	.44	2.88	1.81	.64
47-2181.00	Explosive Strength	1.75	1.16	.41	.88	1.25	.44
47-2181.00	Dynamic Strength	2.25	1.04	.37	2.38	1.69	.60
47-2181.00	Trunk Strength	3.75	.46	.16	3.63	.52	.18
47-2181.00	Stamina	3.38	.74	.26	3.38	1.06	.38
47-2181.00	Extent Flexibility	3.63	.52	.18	3.63	.52	.18
47-2181.00	Dynamic Flexibility	1.50	1.07	.38	.50	.93	.33
47-2181.00	Gross Body Coordination	3.38	.74	.26	3.25	.71	.25
47-2181.00	Gross Body Equilibrium	4.00	.53	.19	4.00	1.31	.46
47-2181.00	Near Vision	3.63	.52	.18	3.25	.71	.25
47-2181.00	Far Vision	2.75	.71	.25	2.88	.64	.23
47-2181.00	Visual Color Discrimination	2.38	.92	.32	2.25	1.28	.45
47-2181.00	Night Vision	2.00	.93	.33	1.38	.92	.32
47-2181.00	Peripheral Vision	2.00	.93	.33	1.38	.92	.32
47-2181.00	Depth Perception	2.88	.83	.30	3.00	.93	.33
47-2181.00	Glare Sensitivity	2.13	.99	.35	1.75	1.28	.45
47-2181.00	Hearing Sensitivity	2.25	.89	.31	2.00	1.07	.38
47-2181.00	Auditory Attention	2.63	.74	.26	2.75	.71	.25
47-2181.00	Sound Localization	1.75	1.04	.37	1.00	1.20	.42
47-2181.00	Speech Recognition	3.25	.71	.25	2.75	.89	.31
47-2181.00	Speech Clarity	3.00	.53	.19	2.63	.92	.32

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

## Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-3011.00	Oral Comprehension	2.88	.35	.13	2.63	.52	.18
47-3011.00	Written Comprehension	2.63	.52	.18	2.50	.53	.19
47-3011.00	Oral Expression	2.75	.46	.16	2.75	.46	.16
47-3011.00	Written Expression	2.25	.46	.16	2.00	.76	.27
47-3011.00	Fluency of Ideas	2.38	.52	.18	2.13	.35	.13
47-3011.00	Originality	2.25	.71	.25	1.88	.83	.30
47-3011.00	Problem Sensitivity	3.25	.46	.16	2.38	.52	.18
47-3011.00	Deductive Reasoning	3.00	.53	.19	2.38	.52	.18
47-3011.00	Inductive Reasoning	2.75	.71	.25	2.25	.46	.16
47-3011.00	Information Ordering	3.00	.00	.00	2.63	.52	.18
47-3011.00	Category Flexibility	3.00	.53	.19	2.50	.53	.19
47-3011.00	Mathematical Reasoning	2.50	.53	.19	1.75	.71	.25
47-3011.00	Number Facility	2.50	.53	.19	2.00	.76	.27
47-3011.00	Memorization	2.38	.52	.18	2.00	.53	.19
47-3011.00	Speed of Closure	2.25	.46	.16	2.00	.53	.19
47-3011.00	Flexibility of Closure	3.00	.53	.19	2.75	.89	.31
47-3011.00	Perceptual Speed	2.88	.64	.23	2.63	.52	.18
47-3011.00	Spatial Orientation	2.63	.74	.26	2.25	.71	.25
47-3011.00	Visualization	3.13	.35	.13	3.25	.71	.25
47-3011.00	Selective Attention	3.00	.53	.19	2.75	.71	.25
47-3011.00	Time Sharing	2.63	.74	.26	2.38	.74	.26
47-3011.00	Arm-Hand Steadiness	3.50	.53	.19	2.75	.71	.25
47-3011.00	Manual Dexterity	3.38	.52	.18	3.38	.74	.26
47-3011.00	Finger Dexterity	2.88	.35	.13	2.88	.83	.30
47-3011.00	Control Precision	3.25	.71	.25	3.00	.53	.19
47-3011.00	Multilimb Coordination	3.63	.52	.18	3.38	.52	.18
47-3011.00	Response Orientation	2.88	.83	.30	2.88	.83	.30
47-3011.00	Rate Control	3.00	.53	.19	2.75	.71	.25
47-3011.00	Reaction Time	3.13	.64	.23	3.00	.76	.27
47-3011.00	Wrist-Finger Speed	2.75	.89	.31	2.63	.92	.32
47-3011.00	Speed of Limb Movement	3.13	.64	.23	2.63	.52	.18
47-3011.00	Static Strength	3.50	.53	.19	4.25	1.28	.45
47-3011.00	Explosive Strength	1.50	.76	.27	.75	1.16	.41
47-3011.00	Dynamic Strength	2.88	.83	.30	3.00	.93	.33
47-3011.00	Trunk Strength	3.50	.53	.19	3.88	.83	.30
47-3011.00	Stamina	3.13	.64	.23	3.00	.76	.27
47-3011.00	Extent Flexibility	3.25	.46	.16	3.88	.83	.30
47-3011.00	Dynamic Flexibility	1.63	.74	.26	.88	.99	.35
47-3011.00	Gross Body Coordination	3.13	.35	.13	2.88	.83	.30
47-3011.00	Gross Body Equilibrium	3.25	.46	.16	3.13	1.13	.40
47-3011.00	Near Vision	3.50	.53	.19	3.25	.71	.25
47-3011.00	Far Vision	3.50	.53	.19	3.38	.92	.32
47-3011.00	Visual Color Discrimination	3.38	.52	.18	3.38	.92	.32
47-3011.00	Night Vision	1.88	.64	.23	1.50	1.07	.38
47-3011.00	Peripheral Vision	2.13	.35	.13	2.00	.53	.19
47-3011.00	Depth Perception	3.25	.46	.16	3.63	.52	.18
47-3011.00	Glare Sensitivity	2.50	.53	.19	2.75	.71	.25
47-3011.00	Hearing Sensitivity	2.88	.83	.30	2.38	.92	.32
47-3011.00	Auditory Attention	3.13	.64	.23	3.13	1.13	.40
47-3011.00	Sound Localization	2.00	.53	.19	1.63	.92	.32
47-3011.00	Speech Recognition	3.00	.00	.00	2.38	.74	.26
47-3011.00	Speech Clarity	2.88	.35	.13	2.13	.64	.23

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

## Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-3014.00	Oral Comprehension	3.00	.00	.00	2.13	.64	.23
47-3014.00	Written Comprehension	2.13	.64	.23	1.88	.83	.30
47-3014.00	Oral Expression	3.00	.00	.00	2.50	.53	.19
47-3014.00	Written Expression	2.13	.64	.23	1.50	.93	.33
47-3014.00	Fluency of Ideas	2.13	.64	.23	1.63	.92	.32
47-3014.00	Originality	2.13	.64	.23	1.88	.99	.35
47-3014.00	Problem Sensitivity	2.75	.46	.16	2.38	.52	.18
47-3014.00	Deductive Reasoning	2.75	.46	.16	2.25	.46	.16
47-3014.00	Inductive Reasoning	2.63	.52	.18	2.25	.46	.16
47-3014.00	Information Ordering	2.88	.35	.13	2.13	.64	.23
47-3014.00	Category Flexibility	2.75	.46	.16	2.38	.52	.18
47-3014.00	Mathematical Reasoning	1.13	.35	.13	.25	.71	.25
47-3014.00	Number Facility	1.25	.46	.16	.38	.74	.26
47-3014.00	Memorization	1.88	.35	.13	1.50	.93	.33
47-3014.00	Speed of Closure	2.00	.53	.19	1.75	.71	.25
47-3014.00	Flexibility of Closure	2.25	.46	.16	2.00	.53	.19
47-3014.00	Perceptual Speed	2.50	.53	.19	2.25	.71	.25
47-3014.00	Spatial Orientation	2.00	.53	.19	1.63	.74	.26
47-3014.00	Visualization	2.75	.46	.16	2.25	.46	.16
47-3014.00	Selective Attention	2.63	.52	.18	2.38	.52	.18
47-3014.00	Time Sharing	2.13	.64	.23	1.88	.83	.30
47-3014.00	Arm-Hand Steadiness	3.38	.52	.18	2.88	.64	.23
47-3014.00	Manual Dexterity	3.38	.52	.18	2.88	.64	.23
47-3014.00	Finger Dexterity	3.00	.00	.00	2.88	.83	.30
47-3014.00	Control Precision	2.63	.52	.18	2.25	.71	.25
47-3014.00	Multilimb Coordination	3.13	.83	.30	2.63	.92	.32
47-3014.00	Response Orientation	2.13	.64	.23	1.88	.83	.30
47-3014.00	Rate Control	2.00	.53	.19	1.50	.76	.27
47-3014.00	Reaction Time	2.25	.46	.16	2.13	.35	.13
47-3014.00	Wrist-Finger Speed	1.63	.52	.18	1.13	.99	.35
47-3014.00	Speed of Limb Movement	2.63	.52	.18	2.25	.46	.16
47-3014.00	Static Strength	3.38	.74	.26	3.63	.52	.18
47-3014.00	Explosive Strength	1.25	.46	.16	.50	.93	.33
47-3014.00	Dynamic Strength	3.00	.76	.27	2.63	1.06	.38
47-3014.00	Trunk Strength	3.38	.52	.18	3.63	.74	.26
47-3014.00	Stamina	3.00	.53	.19	2.63	.74	.26
47-3014.00	Extent Flexibility	3.38	.52	.18	3.75	.71	.25
47-3014.00	Dynamic Flexibility	1.38	.52	.18	.50	.76	.27
47-3014.00	Gross Body Coordination	3.13	.35	.13	2.88	.64	.23
47-3014.00	Gross Body Equilibrium	3.38	.52	.18	3.00	.76	.27
47-3014.00	Near Vision	3.00	.00	.00	2.75	.71	.25
47-3014.00	Far Vision	3.00	.53	.19	2.88	.64	.23
47-3014.00	Visual Color Discrimination	2.63	.52	.18	2.75	1.04	.37
47-3014.00	Night Vision	1.88	.64	.23	1.38	.92	.32
47-3014.00	Peripheral Vision	2.25	.46	.16	1.88	.64	.23
47-3014.00	Depth Perception	2.63	.52	.18	2.13	.64	.23
47-3014.00	Glare Sensitivity	2.13	.64	.23	1.75	.89	.31
47-3014.00	Hearing Sensitivity	2.50	.76	.27	2.13	.99	.35
47-3014.00	Auditory Attention	2.63	.52	.18	2.25	.71	.25
47-3014.00	Sound Localization	1.88	.64	.23	1.25	.89	.31
47-3014.00	Speech Recognition	3.00	.00	.00	2.63	.74	.26
47-3014.00	Speech Clarity	2.88	.35	.13	2.25	.71	.25

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

## Fence Erectors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-4031.00	Oral Comprehension	2.88	.35	.13	2.88	.64	.23
47-4031.00	Written Comprehension	2.50	.53	.19	2.63	.52	.18
47-4031.00	Oral Expression	3.00	.00	.00	2.88	.64	.23
47-4031.00	Written Expression	2.50	.53	.19	2.00	.53	.19
47-4031.00	Fluency of Ideas	2.13	.35	.13	1.88	.35	.13
47-4031.00	Originality	2.13	.64	.23	1.88	.83	.30
47-4031.00	Problem Sensitivity	3.25	.71	.25	2.88	.35	.13
47-4031.00	Deductive Reasoning	2.88	.35	.13	2.50	.53	.19
47-4031.00	Inductive Reasoning	2.75	.46	.16	2.63	.52	.18
47-4031.00	Information Ordering	3.13	.35	.13	2.88	.64	.23
47-4031.00	Category Flexibility	2.75	.46	.16	2.38	.52	.18
47-4031.00	Mathematical Reasoning	2.38	.52	.18	1.88	.64	.23
47-4031.00	Number Facility	2.50	.53	.19	2.13	.64	.23
47-4031.00	Memorization	2.00	.00	.00	1.63	.52	.18
47-4031.00	Speed of Closure	2.13	.35	.13	1.88	.35	.13
47-4031.00	Flexibility of Closure	2.50	.76	.27	2.38	1.06	.38
47-4031.00	Perceptual Speed	2.75	.46	.16	2.38	.52	.18
47-4031.00	Spatial Orientation	2.25	.46	.16	1.88	.64	.23
47-4031.00	Visualization	2.75	.46	.16	3.25	.89	.31
47-4031.00	Selective Attention	2.88	.64	.23	2.63	.74	.26
47-4031.00	Time Sharing	2.38	.52	.18	2.25	.46	.16
47-4031.00	Arm-Hand Steadiness	3.50	.53	.19	3.00	.93	.33
47-4031.00	Manual Dexterity	3.75	.46	.16	3.25	1.16	.41
47-4031.00	Finger Dexterity	3.38	.52	.18	2.63	.74	.26
47-4031.00	Control Precision	3.25	.71	.25	3.25	.71	.25
47-4031.00	Multilimb Coordination	3.88	.35	.13	3.38	.74	.26
47-4031.00	Response Orientation	2.88	.83	.30	2.88	.64	.23
47-4031.00	Rate Control	2.63	.92	.32	2.38	1.19	.42
47-4031.00	Reaction Time	3.25	.71	.25	3.13	.35	.13
47-4031.00	Wrist-Finger Speed	2.50	.53	.19	2.38	.52	.18
47-4031.00	Speed of Limb Movement	3.13	.35	.13	2.63	.52	.18
47-4031.00	Static Strength	3.50	.53	.19	4.13	.83	.30
47-4031.00	Explosive Strength	1.75	.89	.31	1.13	1.25	.44
47-4031.00	Dynamic Strength	3.25	.71	.25	3.13	.35	.13
47-4031.00	Trunk Strength	3.63	.52	.18	3.88	.64	.23
47-4031.00	Stamina	3.25	.46	.16	3.13	.64	.23
47-4031.00	Extent Flexibility	3.13	.35	.13	3.50	.93	.33
47-4031.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
47-4031.00	Gross Body Coordination	3.13	.64	.23	2.75	.71	.25
47-4031.00	Gross Body Equilibrium	2.38	.92	.32	1.75	1.04	.37
47-4031.00	Near Vision	3.00	.00	.00	2.88	.64	.23
47-4031.00	Far Vision	2.75	.46	.16	2.75	.71	.25
47-4031.00	Visual Color Discrimination	2.38	.52	.18	2.25	.89	.31
47-4031.00	Night Vision	1.88	.64	.23	1.50	.93	.33
47-4031.00	Peripheral Vision	2.13	.35	.13	1.88	.35	.13
47-4031.00	Depth Perception	3.00	.53	.19	3.00	1.07	.38
47-4031.00	Glare Sensitivity	2.38	.52	.18	2.38	.52	.18
47-4031.00	Hearing Sensitivity	2.50	.53	.19	2.25	.71	.25
47-4031.00	Auditory Attention	2.50	.53	.19	2.75	.89	.31
47-4031.00	Sound Localization	2.13	.35	.13	1.63	.52	.18
47-4031.00	Speech Recognition	3.00	.53	.19	2.25	.71	.25
47-4031.00	Speech Clarity	2.88	.35	.13	2.25	.71	.25

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

## Rail-Track Laying and Maintenance Equipment Operators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-4061.00	Oral Comprehension	3.00	.53	.19	3.25	.71	.25
47-4061.00	Written Comprehension	2.63	.52	.18	2.63	.52	.18
47-4061.00	Oral Expression	3.00	.53	.19	3.00	.53	.19
47-4061.00	Written Expression	2.50	.53	.19	2.25	.46	.16
47-4061.00	Fluency of Ideas	2.38	.52	.18	2.25	.71	.25
47-4061.00	Originality	2.38	.74	.26	2.25	1.04	.37
47-4061.00	Problem Sensitivity	3.63	.52	.18	3.00	.76	.27
47-4061.00	Deductive Reasoning	3.00	.00	.00	2.88	.64	.23
47-4061.00	Inductive Reasoning	3.00	.00	.00	2.75	.71	.25
47-4061.00	Information Ordering	3.00	.00	.00	3.00	.53	.19
47-4061.00	Category Flexibility	2.88	.35	.13	2.50	.53	.19
47-4061.00	Mathematical Reasoning	2.13	.64	.23	1.38	.92	.32
47-4061.00	Number Facility	2.25	.71	.25	1.63	1.06	.38
47-4061.00	Memorization	2.25	.46	.16	1.88	.64	.23
47-4061.00	Speed of Closure	2.75	.71	.25	2.25	.71	.25
47-4061.00	Flexibility of Closure	3.25	.71	.25	3.25	.71	.25
47-4061.00	Perceptual Speed	3.13	.64	.23	3.13	.64	.23
47-4061.00	Spatial Orientation	2.50	.76	.27	2.25	.89	.31
47-4061.00	Visualization	3.25	.46	.16	3.50	.53	.19
47-4061.00	Selective Attention	2.75	.46	.16	3.00	.53	.19
47-4061.00	Time Sharing	2.63	.74	.26	2.75	.46	.16
47-4061.00	Arm-Hand Steadiness	3.63	.52	.18	3.00	.76	.27
47-4061.00	Manual Dexterity	3.75	.71	.25	3.25	.89	.31
47-4061.00	Finger Dexterity	3.38	.52	.18	3.13	.83	.30
47-4061.00	Control Precision	3.75	.71	.25	4.00	.53	.19
47-4061.00	Multilimb Coordination	3.75	.46	.16	3.75	.46	.16
47-4061.00	Response Orientation	3.25	.46	.16	3.38	.52	.18
47-4061.00	Rate Control	3.13	.64	.23	3.00	.76	.27
47-4061.00	Reaction Time	3.63	.74	.26	3.63	.52	.18
47-4061.00	Wrist-Finger Speed	2.63	.52	.18	2.63	.74	.26
47-4061.00	Speed of Limb Movement	3.25	.46	.16	2.88	.64	.23
47-4061.00	Static Strength	3.50	.53	.19	3.75	.46	.16
47-4061.00	Explosive Strength	1.38	.52	.18	.63	.92	.32
47-4061.00	Dynamic Strength	3.13	.64	.23	3.13	.64	.23
47-4061.00	Trunk Strength	3.25	.46	.16	3.50	.53	.19
47-4061.00	Stamina	3.13	.35	.13	3.00	.53	.19
47-4061.00	Extent Flexibility	3.00	.00	.00	3.38	.92	.32
47-4061.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
47-4061.00	Gross Body Coordination	3.00	.53	.19	2.75	.46	.16
47-4061.00	Gross Body Equilibrium	2.75	.46	.16	2.63	.52	.18
47-4061.00	Near Vision	3.38	.52	.18	3.00	.76	.27
47-4061.00	Far Vision	3.50	.53	.19	3.63	1.06	.38
47-4061.00	Visual Color Discrimination	3.13	.83	.30	2.75	1.04	.37
47-4061.00	Night Vision	2.00	.53	.19	2.00	1.07	.38
47-4061.00	Peripheral Vision	2.13	.35	.13	2.13	.64	.23
47-4061.00	Depth Perception	3.75	.71	.25	3.25	.71	.25
47-4061.00	Glare Sensitivity	2.75	.46	.16	2.75	.89	.31
47-4061.00	Hearing Sensitivity	3.13	.83	.30	3.00	.76	.27
47-4061.00	Auditory Attention	3.00	.76	.27	2.88	1.36	.48
47-4061.00	Sound Localization	1.88	.64	.23	1.63	1.06	.38
47-4061.00	Speech Recognition	2.75	.46	.16	2.38	.52	.18
47-4061.00	Speech Clarity	2.63	.52	.18	2.38	.52	.18

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

## Earth Drillers, Except Oil and Gas

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-5021.00	Oral Comprehension	3.25	.46	.16	3.50	.53	.19
47-5021.00	Written Comprehension	2.75	.46	.16	2.50	.53	.19
47-5021.00	Oral Expression	3.13	.35	.13	3.25	.71	.25
47-5021.00	Written Expression	2.75	.46	.16	2.63	.74	.26
47-5021.00	Fluency of Ideas	2.63	.74	.26	2.13	.99	.35
47-5021.00	Originality	2.38	1.06	.38	1.88	1.25	.44
47-5021.00	Problem Sensitivity	3.38	.52	.18	3.50	.53	.19
47-5021.00	Deductive Reasoning	3.38	.52	.18	3.13	.64	.23
47-5021.00	Inductive Reasoning	3.00	.53	.19	3.13	.64	.23
47-5021.00	Information Ordering	3.13	.35	.13	3.13	.64	.23
47-5021.00	Category Flexibility	2.88	.35	.13	3.25	.89	.31
47-5021.00	Mathematical Reasoning	2.13	.99	.35	1.38	1.06	.38
47-5021.00	Number Facility	2.00	.53	.19	1.63	.74	.26
47-5021.00	Memorization	2.25	.89	.31	1.88	.99	.35
47-5021.00	Speed of Closure	2.63	.92	.32	2.38	.52	.18
47-5021.00	Flexibility of Closure	2.75	.71	.25	2.75	.46	.16
47-5021.00	Perceptual Speed	3.13	.64	.23	3.50	.76	.27
47-5021.00	Spatial Orientation	2.75	.89	.31	2.25	.71	.25
47-5021.00	Visualization	3.13	.64	.23	3.13	.64	.23
47-5021.00	Selective Attention	3.25	.71	.25	3.38	1.06	.38
47-5021.00	Time Sharing	2.63	.92	.32	2.50	1.20	.42
47-5021.00	Arm-Hand Steadiness	3.63	.52	.18	3.25	.71	.25
47-5021.00	Manual Dexterity	3.75	.46	.16	3.38	.74	.26
47-5021.00	Finger Dexterity	3.13	.35	.13	3.00	.76	.27
47-5021.00	Control Precision	4.00	.00	.00	4.13	1.13	.40
47-5021.00	Multilimb Coordination	3.88	.35	.13	3.63	.74	.26
47-5021.00	Response Orientation	3.38	.74	.26	3.38	1.19	.42
47-5021.00	Rate Control	3.50	.53	.19	3.38	.52	.18
47-5021.00	Reaction Time	3.63	.52	.18	3.63	.52	.18
47-5021.00	Wrist-Finger Speed	2.38	.92	.32	2.00	1.07	.38
47-5021.00	Speed of Limb Movement	2.13	.83	.30	1.88	.99	.35
47-5021.00	Static Strength	1.88	.64	.23	1.88	1.46	.52
47-5021.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
47-5021.00	Dynamic Strength	1.25	.46	.16	.50	.93	.33
47-5021.00	Trunk Strength	2.38	.92	.32	2.25	1.04	.37
47-5021.00	Stamina	1.50	.76	.27	.63	1.06	.38
47-5021.00	Extent Flexibility	2.13	.83	.30	2.00	1.60	.57
47-5021.00	Dynamic Flexibility	1.25	.46	.16	.63	1.19	.42
47-5021.00	Gross Body Coordination	1.13	.35	.13	.25	.71	.25
47-5021.00	Gross Body Equilibrium	2.00	.93	.33	1.38	1.30	.46
47-5021.00	Near Vision	3.38	.52	.18	3.00	.53	.19
47-5021.00	Far Vision	3.00	.53	.19	2.50	.53	.19
47-5021.00	Visual Color Discrimination	2.63	1.06	.38	2.25	1.28	.45
47-5021.00	Night Vision	2.00	.93	.33	1.63	1.19	.42
47-5021.00	Peripheral Vision	2.00	.93	.33	1.50	1.07	.38
47-5021.00	Depth Perception	3.50	.53	.19	3.50	.53	.19
47-5021.00	Glare Sensitivity	2.50	.93	.33	2.25	1.04	.37
47-5021.00	Hearing Sensitivity	3.13	.83	.30	3.25	.89	.31
47-5021.00	Auditory Attention	2.75	.89	.31	2.63	1.30	.46
47-5021.00	Sound Localization	2.00	1.07	.38	1.38	1.19	.42
47-5021.00	Speech Recognition	2.75	.46	.16	2.63	.52	.18
47-5021.00	Speech Clarity	2.88	.35	.13	2.50	.53	.19

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

## Helpers--Extraction Workers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
47-5081.00	Oral Comprehension	3.13	.35	.13	3.13	.64	.23
47-5081.00	Written Comprehension	2.75	.46	.16	2.75	.46	.16
47-5081.00	Oral Expression	2.88	.35	.13	2.50	.53	.19
47-5081.00	Written Expression	2.50	.53	.19	2.25	.71	.25
47-5081.00	Fluency of Ideas	2.75	.46	.16	2.50	.53	.19
47-5081.00	Originality	2.75	.46	.16	2.50	.53	.19
47-5081.00	Problem Sensitivity	3.75	.46	.16	2.88	.35	.13
47-5081.00	Deductive Reasoning	3.13	.35	.13	2.75	.46	.16
47-5081.00	Inductive Reasoning	3.13	.35	.13	3.13	.35	.13
47-5081.00	Information Ordering	3.13	.35	.13	3.13	.64	.23
47-5081.00	Category Flexibility	2.88	.35	.13	2.63	.74	.26
47-5081.00	Mathematical Reasoning	2.25	.46	.16	2.13	.64	.23
47-5081.00	Number Facility	2.38	.52	.18	2.25	.71	.25
47-5081.00	Memorization	2.75	.46	.16	2.25	.46	.16
47-5081.00	Speed of Closure	2.75	.46	.16	2.38	.52	.18
47-5081.00	Flexibility of Closure	3.13	.64	.23	3.13	.35	.13
47-5081.00	Perceptual Speed	3.25	.46	.16	3.00	.53	.19
47-5081.00	Spatial Orientation	3.00	.76	.27	2.63	.74	.26
47-5081.00	Visualization	3.38	.52	.18	3.38	.52	.18
47-5081.00	Selective Attention	3.38	.52	.18	3.25	.71	.25
47-5081.00	Time Sharing	2.88	.64	.23	2.88	.35	.13
47-5081.00	Arm-Hand Steadiness	3.63	.52	.18	2.88	.99	.35
47-5081.00	Manual Dexterity	3.75	.71	.25	3.00	1.20	.42
47-5081.00	Finger Dexterity	3.50	.53	.19	3.25	.89	.31
47-5081.00	Control Precision	3.63	.74	.26	3.50	.53	.19
47-5081.00	Multilimb Coordination	3.75	.46	.16	3.63	.52	.18
47-5081.00	Response Orientation	3.00	.53	.19	3.38	.74	.26
47-5081.00	Rate Control	3.25	.46	.16	3.00	.53	.19
47-5081.00	Reaction Time	3.63	.52	.18	3.75	.71	.25
47-5081.00	Wrist-Finger Speed	2.38	.52	.18	2.50	.53	.19
47-5081.00	Speed of Limb Movement	2.75	.71	.25	2.75	.46	.16
47-5081.00	Static Strength	3.50	.53	.19	3.75	.89	.31
47-5081.00	Explosive Strength	1.38	.52	.18	.50	.76	.27
47-5081.00	Dynamic Strength	2.88	.83	.30	2.88	.99	.35
47-5081.00	Trunk Strength	3.38	.52	.18	3.88	.35	.13
47-5081.00	Stamina	3.13	.64	.23	2.63	.74	.26
47-5081.00	Extent Flexibility	3.13	.35	.13	3.63	.92	.32
47-5081.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
47-5081.00	Gross Body Coordination	3.25	.71	.25	2.75	.46	.16
47-5081.00	Gross Body Equilibrium	3.00	.00	.00	2.88	.64	.23
47-5081.00	Near Vision	3.75	.46	.16	3.00	.76	.27
47-5081.00	Far Vision	3.75	.46	.16	3.25	.46	.16
47-5081.00	Visual Color Discrimination	3.13	.83	.30	2.75	1.16	.41
47-5081.00	Night Vision	2.13	.99	.35	1.88	1.25	.44
47-5081.00	Peripheral Vision	2.38	.74	.26	2.25	.46	.16
47-5081.00	Depth Perception	3.50	.53	.19	3.38	.52	.18
47-5081.00	Glare Sensitivity	2.63	.74	.26	2.63	.52	.18
47-5081.00	Hearing Sensitivity	3.38	.74	.26	3.25	.71	.25
47-5081.00	Auditory Attention	3.00	.76	.27	3.38	1.19	.42
47-5081.00	Sound Localization	2.38	.52	.18	2.00	.53	.19
47-5081.00	Speech Recognition	3.00	.00	.00	2.38	.52	.18
47-5081.00	Speech Clarity	3.00	.00	.00	2.38	.52	.18

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

## Radio Mechanics

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-2021.00	Oral Comprehension	3.63	.74	.26	3.50	.76	.27
49-2021.00	Written Comprehension	3.00	.53	.19	3.25	.46	.16
49-2021.00	Oral Expression	3.25	.71	.25	3.25	.71	.25
49-2021.00	Written Expression	2.88	.35	.13	3.13	.64	.23
49-2021.00	Fluency of Ideas	2.75	.46	.16	2.50	.53	.19
49-2021.00	Originality	2.75	1.04	.37	2.25	1.04	.37
49-2021.00	Problem Sensitivity	3.63	.52	.18	3.25	.46	.16
49-2021.00	Deductive Reasoning	3.63	.52	.18	3.25	.46	.16
49-2021.00	Inductive Reasoning	3.63	.52	.18	3.25	.46	.16
49-2021.00	Information Ordering	3.38	.52	.18	3.25	.46	.16
49-2021.00	Category Flexibility	2.88	.35	.13	2.88	.35	.13
49-2021.00	Mathematical Reasoning	2.00	.53	.19	2.00	1.07	.38
49-2021.00	Number Facility	2.13	.64	.23	1.63	.74	.26
49-2021.00	Memorization	2.38	.92	.32	2.13	1.13	.40
49-2021.00	Speed of Closure	2.25	.71	.25	2.38	1.06	.38
49-2021.00	Flexibility of Closure	3.25	.71	.25	3.00	.76	.27
49-2021.00	Perceptual Speed	2.88	.64	.23	3.13	.64	.23
49-2021.00	Spatial Orientation	1.63	.74	.26	1.00	1.20	.42
49-2021.00	Visualization	3.50	.53	.19	3.50	.53	.19
49-2021.00	Selective Attention	3.00	.76	.27	2.88	.64	.23
49-2021.00	Time Sharing	2.50	.93	.33	2.13	.99	.35
49-2021.00	Arm-Hand Steadiness	3.38	.52	.18	3.63	.52	.18
49-2021.00	Manual Dexterity	3.50	.53	.19	3.50	.93	.33
49-2021.00	Finger Dexterity	3.75	.46	.16	3.88	.83	.30
49-2021.00	Control Precision	3.00	.76	.27	3.00	.93	.33
49-2021.00	Multilimb Coordination	3.00	.53	.19	3.00	.53	.19
49-2021.00	Response Orientation	2.13	.64	.23	2.13	1.13	.40
49-2021.00	Rate Control	2.00	.76	.27	1.63	1.19	.42
49-2021.00	Reaction Time	1.88	.64	.23	1.63	1.19	.42
49-2021.00	Wrist-Finger Speed	1.88	.64	.23	1.50	1.20	.42
49-2021.00	Speed of Limb Movement	1.75	.71	.25	1.00	.93	.33
49-2021.00	Static Strength	2.00	.76	.27	1.75	1.16	.41
49-2021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
49-2021.00	Dynamic Strength	1.75	.71	.25	1.00	.93	.33
49-2021.00	Trunk Strength	2.25	.71	.25	2.13	.99	.35
49-2021.00	Stamina	1.75	.71	.25	1.00	1.07	.38
49-2021.00	Extent Flexibility	2.25	.71	.25	2.38	1.30	.46
49-2021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
49-2021.00	Gross Body Coordination	1.63	.74	.26	.75	.89	.31
49-2021.00	Gross Body Equilibrium	1.75	.71	.25	1.13	1.13	.40
49-2021.00	Near Vision	3.75	.46	.16	3.63	.74	.26
49-2021.00	Far Vision	2.63	.92	.32	2.25	1.16	.41
49-2021.00	Visual Color Discrimination	2.88	.99	.35	3.13	1.36	.48
49-2021.00	Night Vision	1.63	.74	.26	.75	.89	.31
49-2021.00	Peripheral Vision	1.63	.74	.26	.88	1.13	.40
49-2021.00	Depth Perception	2.50	.93	.33	2.50	1.20	.42
49-2021.00	Glare Sensitivity	1.63	.74	.26	.75	.89	.31
49-2021.00	Hearing Sensitivity	2.88	.64	.23	3.13	.64	.23
49-2021.00	Auditory Attention	2.63	.74	.26	2.88	.64	.23
49-2021.00	Sound Localization	2.13	.83	.30	1.63	1.06	.38
49-2021.00	Speech Recognition	3.13	.64	.23	2.63	.74	.26
49-2021.00	Speech Clarity	3.13	.64	.23	2.75	.89	.31

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



## Electronic Equipment Installers and Repairers, Motor Vehicles

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-2096.00	Oral Comprehension	4.00	.53	.19	3.75	.46	.16
49-2096.00	Written Comprehension	3.13	.99	.35	3.25	.71	.25
49-2096.00	Oral Expression	3.63	.92	.32	3.38	.74	.26
49-2096.00	Written Expression	2.88	.64	.23	3.00	.76	.27
49-2096.00	Fluency of Ideas	2.88	.83	.30	2.63	.74	.26
49-2096.00	Originality	2.75	.71	.25	2.63	.52	.18
49-2096.00	Problem Sensitivity	3.88	.35	.13	3.13	.64	.23
49-2096.00	Deductive Reasoning	3.75	.46	.16	3.25	.46	.16
49-2096.00	Inductive Reasoning	3.50	.76	.27	3.13	.35	.13
49-2096.00	Information Ordering	3.38	.52	.18	3.38	.52	.18
49-2096.00	Category Flexibility	3.13	.64	.23	3.38	.52	.18
49-2096.00	Mathematical Reasoning	2.13	.83	.30	1.63	1.06	.38
49-2096.00	Number Facility	2.25	.71	.25	2.00	.93	.33
49-2096.00	Memorization	2.25	.89	.31	1.88	.99	.35
49-2096.00	Speed of Closure	2.63	.92	.32	2.00	.93	.33
49-2096.00	Flexibility of Closure	2.88	.83	.30	2.88	.99	.35
49-2096.00	Perceptual Speed	3.13	.83	.30	2.75	.71	.25
49-2096.00	Spatial Orientation	2.13	.99	.35	1.50	1.20	.42
49-2096.00	Visualization	3.50	.53	.19	3.50	.53	.19
49-2096.00	Selective Attention	3.50	.76	.27	3.38	.92	.32
49-2096.00	Time Sharing	2.75	.71	.25	2.63	.74	.26
49-2096.00	Arm-Hand Steadiness	3.88	.35	.13	3.75	.71	.25
49-2096.00	Manual Dexterity	3.50	.53	.19	3.25	.71	.25
49-2096.00	Finger Dexterity	3.88	.64	.23	3.50	.53	.19
49-2096.00	Control Precision	3.63	1.19	.42	3.25	1.49	.53
49-2096.00	Multilimb Coordination	3.38	1.06	.38	2.75	1.28	.45
49-2096.00	Response Orientation	2.25	.71	.25	2.25	1.16	.41
49-2096.00	Rate Control	2.25	.71	.25	2.13	1.13	.40
49-2096.00	Reaction Time	2.75	.71	.25	2.88	.83	.30
49-2096.00	Wrist-Finger Speed	2.00	.76	.27	1.63	1.19	.42
49-2096.00	Speed of Limb Movement	2.13	.99	.35	1.75	1.28	.45
49-2096.00	Static Strength	2.50	1.07	.38	2.13	1.36	.48
49-2096.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
49-2096.00	Dynamic Strength	1.88	.64	.23	1.38	.92	.32
49-2096.00	Trunk Strength	3.25	.71	.25	2.88	.35	.13
49-2096.00	Stamina	2.13	.64	.23	1.88	1.25	.44
49-2096.00	Extent Flexibility	3.50	.53	.19	3.88	1.55	.55
49-2096.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
49-2096.00	Gross Body Coordination	1.88	.64	.23	1.63	1.19	.42
49-2096.00	Gross Body Equilibrium	2.00	1.07	.38	1.13	1.13	.40
49-2096.00	Near Vision	3.88	.35	.13	3.38	.74	.26
49-2096.00	Far Vision	3.00	1.20	.42	2.50	1.20	.42
49-2096.00	Visual Color Discrimination	3.63	.52	.18	3.88	.64	.23
49-2096.00	Night Vision	1.88	1.13	.40	1.13	1.36	.48
49-2096.00	Peripheral Vision	1.75	1.04	.37	1.00	1.20	.42
49-2096.00	Depth Perception	2.50	.93	.33	2.50	1.20	.42
49-2096.00	Glare Sensitivity	1.88	.83	.30	1.50	1.41	.50
49-2096.00	Hearing Sensitivity	2.75	1.04	.37	2.63	1.30	.46
49-2096.00	Auditory Attention	2.75	.89	.31	3.00	1.41	.50
49-2096.00	Sound Localization	2.50	1.07	.38	1.75	1.16	.41
49-2096.00	Speech Recognition	3.38	1.06	.38	2.75	.71	.25
49-2096.00	Speech Clarity	3.38	.74	.26	2.63	.92	.32

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

## Electronic Home Entertainment Equipment Installers and Repairers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-2097.00	Oral Comprehension	3.25	.46	.16	3.38	.74	.26
49-2097.00	Written Comprehension	3.13	.64	.23	3.50	.76	.27
49-2097.00	Oral Expression	3.13	.35	.13	3.38	.74	.26
49-2097.00	Written Expression	2.75	.46	.16	2.63	.52	.18
49-2097.00	Fluency of Ideas	2.75	.46	.16	2.88	.83	.30
49-2097.00	Originality	2.75	.46	.16	2.88	.83	.30
49-2097.00	Problem Sensitivity	3.50	.53	.19	3.13	.64	.23
49-2097.00	Deductive Reasoning	3.38	.74	.26	3.25	.46	.16
49-2097.00	Inductive Reasoning	3.13	.83	.30	3.00	.53	.19
49-2097.00	Information Ordering	3.25	.46	.16	3.38	.52	.18
49-2097.00	Category Flexibility	3.00	.00	.00	2.63	.52	.18
49-2097.00	Mathematical Reasoning	2.63	.52	.18	2.00	.76	.27
49-2097.00	Number Facility	2.50	.53	.19	2.50	.76	.27
49-2097.00	Memorization	2.75	.71	.25	2.63	.52	.18
49-2097.00	Speed of Closure	2.75	.46	.16	2.50	.53	.19
49-2097.00	Flexibility of Closure	3.13	.64	.23	3.25	.71	.25
49-2097.00	Perceptual Speed	2.75	.46	.16	2.63	.52	.18
49-2097.00	Spatial Orientation	2.13	.64	.23	1.50	.76	.27
49-2097.00	Visualization	3.63	.52	.18	3.50	.76	.27
49-2097.00	Selective Attention	2.75	.46	.16	2.50	.76	.27
49-2097.00	Time Sharing	2.25	.46	.16	2.25	.46	.16
49-2097.00	Arm-Hand Steadiness	3.25	.46	.16	3.00	.76	.27
49-2097.00	Manual Dexterity	3.25	.71	.25	3.25	1.04	.37
49-2097.00	Finger Dexterity	3.75	.46	.16	3.88	.64	.23
49-2097.00	Control Precision	3.25	.46	.16	3.00	.53	.19
49-2097.00	Multilimb Coordination	2.88	.64	.23	2.63	.52	.18
49-2097.00	Response Orientation	2.13	.64	.23	1.75	.89	.31
49-2097.00	Rate Control	2.13	.64	.23	1.63	.92	.32
49-2097.00	Reaction Time	2.13	.64	.23	2.00	.93	.33
49-2097.00	Wrist-Finger Speed	2.25	.46	.16	1.63	.74	.26
49-2097.00	Speed of Limb Movement	2.38	.52	.18	2.00	.76	.27
49-2097.00	Static Strength	2.50	.53	.19	2.50	.76	.27
49-2097.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
49-2097.00	Dynamic Strength	2.13	.64	.23	1.50	.93	.33
49-2097.00	Trunk Strength	2.50	.53	.19	2.38	.52	.18
49-2097.00	Stamina	2.25	.46	.16	1.75	.71	.25
49-2097.00	Extent Flexibility	2.63	.52	.18	2.75	1.28	.45
49-2097.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
49-2097.00	Gross Body Coordination	2.38	.52	.18	2.25	.46	.16
49-2097.00	Gross Body Equilibrium	1.88	.64	.23	1.25	1.04	.37
49-2097.00	Near Vision	3.50	.53	.19	3.75	.71	.25
49-2097.00	Far Vision	3.13	.35	.13	2.88	.64	.23
49-2097.00	Visual Color Discrimination	3.25	.46	.16	3.75	.46	.16
49-2097.00	Night Vision	1.88	.64	.23	1.25	.89	.31
49-2097.00	Peripheral Vision	2.00	.53	.19	1.38	.74	.26
49-2097.00	Depth Perception	2.63	.52	.18	2.13	.64	.23
49-2097.00	Glare Sensitivity	1.88	.64	.23	1.38	.92	.32
49-2097.00	Hearing Sensitivity	3.00	.53	.19	3.13	1.13	.40
49-2097.00	Auditory Attention	2.50	.93	.33	2.50	1.20	.42
49-2097.00	Sound Localization	2.38	.74	.26	2.13	.83	.30
49-2097.00	Speech Recognition	3.00	.53	.19	2.75	.71	.25
49-2097.00	Speech Clarity	3.25	.46	.16	2.88	.35	.13

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

## Farm Equipment Mechanics

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-3041.00	Oral Comprehension	3.25	.71	.25	3.38	.52	.18
49-3041.00	Written Comprehension	2.88	.64	.23	3.13	.64	.23
49-3041.00	Oral Expression	3.38	.52	.18	3.38	.52	.18
49-3041.00	Written Expression	2.88	.64	.23	2.50	.53	.19
49-3041.00	Fluency of Ideas	2.63	.52	.18	2.63	.74	.26
49-3041.00	Originality	2.38	.52	.18	2.50	.53	.19
49-3041.00	Problem Sensitivity	3.50	.53	.19	3.13	.64	.23
49-3041.00	Deductive Reasoning	3.38	.52	.18	3.13	.35	.13
49-3041.00	Inductive Reasoning	3.50	.53	.19	3.38	.52	.18
49-3041.00	Information Ordering	3.25	.46	.16	3.13	.64	.23
49-3041.00	Category Flexibility	3.00	.00	.00	2.88	.64	.23
49-3041.00	Mathematical Reasoning	2.50	.53	.19	2.25	.46	.16
49-3041.00	Number Facility	2.63	.52	.18	2.63	.52	.18
49-3041.00	Memorization	2.75	.46	.16	2.75	.71	.25
49-3041.00	Speed of Closure	2.63	.52	.18	2.50	.53	.19
49-3041.00	Flexibility of Closure	3.13	.64	.23	3.13	.83	.30
49-3041.00	Perceptual Speed	2.88	.64	.23	3.00	.76	.27
49-3041.00	Spatial Orientation	2.25	.89	.31	2.00	.93	.33
49-3041.00	Visualization	3.50	.53	.19	3.63	.52	.18
49-3041.00	Selective Attention	3.13	.35	.13	3.50	.93	.33
49-3041.00	Time Sharing	2.63	.52	.18	2.75	.46	.16
49-3041.00	Arm-Hand Steadiness	4.13	.35	.13	3.50	.53	.19
49-3041.00	Manual Dexterity	4.13	.35	.13	3.50	.76	.27
49-3041.00	Finger Dexterity	3.88	.35	.13	3.75	.46	.16
49-3041.00	Control Precision	4.00	.00	.00	4.00	.00	.00
49-3041.00	Multilimb Coordination	4.00	.00	.00	3.88	.35	.13
49-3041.00	Response Orientation	3.13	.83	.30	3.38	.74	.26
49-3041.00	Rate Control	2.75	1.04	.37	2.38	1.41	.50
49-3041.00	Reaction Time	3.75	.46	.16	3.50	.53	.19
49-3041.00	Wrist-Finger Speed	2.63	.74	.26	2.50	.76	.27
49-3041.00	Speed of Limb Movement	2.50	.53	.19	2.13	.35	.13
49-3041.00	Static Strength	3.38	.52	.18	3.38	1.06	.38
49-3041.00	Explosive Strength	1.25	.46	.16	.38	.74	.26
49-3041.00	Dynamic Strength	2.63	.74	.26	2.38	.74	.26
49-3041.00	Trunk Strength	3.25	.46	.16	3.50	.53	.19
49-3041.00	Stamina	2.63	.52	.18	2.38	.74	.26
49-3041.00	Extent Flexibility	3.25	.46	.16	4.00	1.07	.38
49-3041.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
49-3041.00	Gross Body Coordination	2.63	.52	.18	2.50	.53	.19
49-3041.00	Gross Body Equilibrium	2.13	.64	.23	1.88	.99	.35
49-3041.00	Near Vision	3.50	.53	.19	3.63	.74	.26
49-3041.00	Far Vision	2.88	.64	.23	2.88	.35	.13
49-3041.00	Visual Color Discrimination	3.00	.76	.27	3.50	.53	.19
49-3041.00	Night Vision	1.88	.64	.23	1.50	1.07	.38
49-3041.00	Peripheral Vision	2.13	.35	.13	2.00	.53	.19
49-3041.00	Depth Perception	3.25	.46	.16	3.00	.53	.19
49-3041.00	Glare Sensitivity	2.50	.53	.19	2.50	.53	.19
49-3041.00	Hearing Sensitivity	3.38	.74	.26	3.75	.46	.16
49-3041.00	Auditory Attention	3.00	.53	.19	3.13	.83	.30
49-3041.00	Sound Localization	2.38	.74	.26	2.00	.53	.19
49-3041.00	Speech Recognition	3.00	.00	.00	3.00	.76	.27
49-3041.00	Speech Clarity	3.00	.00	.00	2.63	.52	.18

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

## Motorboat Mechanics

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-3051.00	Oral Comprehension	3.50	.76	.27	3.88	.35	.13
49-3051.00	Written Comprehension	2.75	.71	.25	3.13	.64	.23
49-3051.00	Oral Expression	3.50	.76	.27	3.50	.93	.33
49-3051.00	Written Expression	2.63	.52	.18	2.75	.89	.31
49-3051.00	Fluency of Ideas	2.38	.74	.26	2.13	.99	.35
49-3051.00	Originality	2.38	.74	.26	2.00	.93	.33
49-3051.00	Problem Sensitivity	3.88	.35	.13	3.50	.76	.27
49-3051.00	Deductive Reasoning	3.63	.52	.18	3.38	.92	.32
49-3051.00	Inductive Reasoning	3.63	.52	.18	3.50	.53	.19
49-3051.00	Information Ordering	3.25	.46	.16	3.25	.46	.16
49-3051.00	Category Flexibility	3.00	.53	.19	2.88	.35	.13
49-3051.00	Mathematical Reasoning	2.00	.53	.19	1.63	.92	.32
49-3051.00	Number Facility	2.13	.64	.23	1.75	.89	.31
49-3051.00	Memorization	2.00	.53	.19	2.00	.93	.33
49-3051.00	Speed of Closure	2.00	1.07	.38	1.63	1.41	.50
49-3051.00	Flexibility of Closure	3.00	.93	.33	3.25	.71	.25
49-3051.00	Perceptual Speed	2.88	.99	.35	3.13	1.36	.48
49-3051.00	Spatial Orientation	1.88	.99	.35	1.25	1.16	.41
49-3051.00	Visualization	3.25	.46	.16	3.38	.52	.18
49-3051.00	Selective Attention	3.00	.53	.19	3.00	.53	.19
49-3051.00	Time Sharing	2.75	.71	.25	2.63	.52	.18
49-3051.00	Arm-Hand Steadiness	3.88	.35	.13	3.38	.52	.18
49-3051.00	Manual Dexterity	3.75	.46	.16	3.25	.71	.25
49-3051.00	Finger Dexterity	3.63	.52	.18	3.50	.53	.19
49-3051.00	Control Precision	3.75	.46	.16	3.75	.71	.25
49-3051.00	Multilimb Coordination	3.63	.52	.18	3.88	.64	.23
49-3051.00	Response Orientation	2.25	1.04	.37	2.00	1.41	.50
49-3051.00	Rate Control	2.38	.92	.32	2.25	1.16	.41
49-3051.00	Reaction Time	2.63	.92	.32	2.75	1.28	.45
49-3051.00	Wrist-Finger Speed	2.25	1.04	.37	1.75	1.28	.45
49-3051.00	Speed of Limb Movement	2.13	.83	.30	2.13	.99	.35
49-3051.00	Static Strength	2.75	1.04	.37	2.75	1.16	.41
49-3051.00	Explosive Strength	1.25	.46	.16	.38	.74	.26
49-3051.00	Dynamic Strength	1.88	.64	.23	1.75	1.16	.41
49-3051.00	Trunk Strength	3.13	.64	.23	3.00	.00	.00
49-3051.00	Stamina	2.38	.74	.26	2.38	.92	.32
49-3051.00	Extent Flexibility	3.13	.64	.23	3.50	.76	.27
49-3051.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
49-3051.00	Gross Body Coordination	1.88	.64	.23	1.50	1.07	.38
49-3051.00	Gross Body Equilibrium	1.88	.99	.35	1.25	1.16	.41
49-3051.00	Near Vision	3.50	.53	.19	3.50	.53	.19
49-3051.00	Far Vision	2.75	.71	.25	2.63	.74	.26
49-3051.00	Visual Color Discrimination	2.88	1.13	.40	2.88	1.36	.48
49-3051.00	Night Vision	1.75	1.04	.37	1.00	1.20	.42
49-3051.00	Peripheral Vision	1.88	.99	.35	1.25	1.16	.41
49-3051.00	Depth Perception	3.25	.89	.31	3.13	.83	.30
49-3051.00	Glare Sensitivity	2.00	.76	.27	1.63	1.06	.38
49-3051.00	Hearing Sensitivity	3.50	.76	.27	3.50	.93	.33
49-3051.00	Auditory Attention	2.75	.71	.25	3.25	.46	.16
49-3051.00	Sound Localization	2.13	.99	.35	1.75	1.16	.41
49-3051.00	Speech Recognition	3.25	.71	.25	2.75	.89	.31
49-3051.00	Speech Clarity	3.00	.53	.19	2.63	1.06	.38

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

## Outdoor Power Equipment and Other Small Engine Mechanics

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-3053.00	Oral Comprehension	3.25	.71	.25	3.25	.46	.16
49-3053.00	Written Comprehension	2.75	.46	.16	3.00	.53	.19
49-3053.00	Oral Expression	3.13	.64	.23	3.50	.76	.27
49-3053.00	Written Expression	2.88	.35	.13	3.00	.53	.19
49-3053.00	Fluency of Ideas	2.63	.52	.18	2.50	.53	.19
49-3053.00	Originality	2.63	.52	.18	2.38	.52	.18
49-3053.00	Problem Sensitivity	3.38	.52	.18	3.00	.53	.19
49-3053.00	Deductive Reasoning	3.25	.71	.25	3.00	.76	.27
49-3053.00	Inductive Reasoning	3.13	.64	.23	3.00	.76	.27
49-3053.00	Information Ordering	3.25	.46	.16	3.13	.35	.13
49-3053.00	Category Flexibility	3.00	.53	.19	2.88	.35	.13
49-3053.00	Mathematical Reasoning	2.13	.64	.23	2.00	.93	.33
49-3053.00	Number Facility	2.25	.71	.25	1.88	.83	.30
49-3053.00	Memorization	2.00	.53	.19	1.75	.89	.31
49-3053.00	Speed of Closure	2.50	.93	.33	2.13	1.13	.40
49-3053.00	Flexibility of Closure	3.13	.83	.30	2.75	.89	.31
49-3053.00	Perceptual Speed	2.88	.99	.35	2.75	1.28	.45
49-3053.00	Spatial Orientation	2.00	.93	.33	1.50	1.07	.38
49-3053.00	Visualization	3.25	.71	.25	3.75	.71	.25
49-3053.00	Selective Attention	3.00	.53	.19	2.88	.64	.23
49-3053.00	Time Sharing	2.75	.71	.25	2.50	.53	.19
49-3053.00	Arm-Hand Steadiness	3.63	.52	.18	3.25	.71	.25
49-3053.00	Manual Dexterity	3.75	.46	.16	3.13	.64	.23
49-3053.00	Finger Dexterity	3.75	.46	.16	3.38	.52	.18
49-3053.00	Control Precision	3.75	.46	.16	3.38	.52	.18
49-3053.00	Multilimb Coordination	3.38	.52	.18	3.25	.46	.16
49-3053.00	Response Orientation	2.63	1.06	.38	2.25	1.16	.41
49-3053.00	Rate Control	2.63	1.06	.38	2.00	1.07	.38
49-3053.00	Reaction Time	3.00	1.07	.38	2.88	1.36	.48
49-3053.00	Wrist-Finger Speed	2.63	.74	.26	2.38	.74	.26
49-3053.00	Speed of Limb Movement	2.38	.92	.32	2.25	1.04	.37
49-3053.00	Static Strength	2.75	.89	.31	2.63	1.06	.38
49-3053.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
49-3053.00	Dynamic Strength	2.13	.64	.23	1.75	.89	.31
49-3053.00	Trunk Strength	2.75	.46	.16	3.00	.00	.00
49-3053.00	Stamina	2.38	.52	.18	2.25	.89	.31
49-3053.00	Extent Flexibility	2.88	.35	.13	3.38	.74	.26
49-3053.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
49-3053.00	Gross Body Coordination	1.88	.64	.23	1.50	1.07	.38
49-3053.00	Gross Body Equilibrium	1.63	.74	.26	.88	.99	.35
49-3053.00	Near Vision	3.50	.53	.19	3.38	.74	.26
49-3053.00	Far Vision	2.63	.92	.32	2.38	1.19	.42
49-3053.00	Visual Color Discrimination	2.63	.74	.26	3.00	.93	.33
49-3053.00	Night Vision	1.75	1.04	.37	1.13	1.36	.48
49-3053.00	Peripheral Vision	1.75	1.04	.37	1.00	1.20	.42
49-3053.00	Depth Perception	2.88	.83	.30	2.75	1.04	.37
49-3053.00	Glare Sensitivity	1.75	1.04	.37	1.00	1.20	.42
49-3053.00	Hearing Sensitivity	3.00	1.07	.38	2.75	1.39	.49
49-3053.00	Auditory Attention	2.75	.71	.25	2.50	.53	.19
49-3053.00	Sound Localization	2.00	1.07	.38	1.63	1.41	.50
49-3053.00	Speech Recognition	2.75	.71	.25	2.50	1.20	.42
49-3053.00	Speech Clarity	2.88	.35	.13	2.88	.83	.30

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

## Home Appliance Repairers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-9031.00	Oral Comprehension	3.88	.35	.13	3.38	.74	.26
49-9031.00	Written Comprehension	3.00	.53	.19	3.25	.46	.16
49-9031.00	Oral Expression	3.63	.52	.18	3.38	.52	.18
49-9031.00	Written Expression	2.75	.46	.16	3.00	.53	.19
49-9031.00	Fluency of Ideas	2.88	.64	.23	2.50	.53	.19
49-9031.00	Originality	2.63	.92	.32	2.13	.99	.35
49-9031.00	Problem Sensitivity	3.75	.46	.16	3.25	.46	.16
49-9031.00	Deductive Reasoning	3.38	.52	.18	3.38	.52	.18
49-9031.00	Inductive Reasoning	3.38	.74	.26	3.25	.71	.25
49-9031.00	Information Ordering	3.13	.35	.13	3.25	.46	.16
49-9031.00	Category Flexibility	2.88	.83	.30	2.75	1.16	.41
49-9031.00	Mathematical Reasoning	2.50	.53	.19	2.25	.46	.16
49-9031.00	Number Facility	2.50	.53	.19	2.75	.46	.16
49-9031.00	Memorization	2.13	.83	.30	2.00	1.51	.53
49-9031.00	Speed of Closure	2.25	1.04	.37	1.88	1.25	.44
49-9031.00	Flexibility of Closure	3.13	.83	.30	3.25	.71	.25
49-9031.00	Perceptual Speed	2.88	.64	.23	3.00	.76	.27
49-9031.00	Spatial Orientation	1.63	.74	.26	.88	.99	.35
49-9031.00	Visualization	3.38	.74	.26	3.75	.46	.16
49-9031.00	Selective Attention	3.00	.76	.27	2.88	.64	.23
49-9031.00	Time Sharing	3.00	.76	.27	2.75	.46	.16
49-9031.00	Arm-Hand Steadiness	3.63	.52	.18	3.50	.53	.19
49-9031.00	Manual Dexterity	3.63	.52	.18	3.13	.64	.23
49-9031.00	Finger Dexterity	3.63	.52	.18	3.63	.52	.18
49-9031.00	Control Precision	3.38	.74	.26	3.13	.64	.23
49-9031.00	Multilimb Coordination	3.25	.71	.25	3.13	.64	.23
49-9031.00	Response Orientation	2.13	.83	.30	2.00	1.41	.50
49-9031.00	Rate Control	2.13	.83	.30	1.75	1.28	.45
49-9031.00	Reaction Time	2.13	.64	.23	2.25	1.28	.45
49-9031.00	Wrist-Finger Speed	2.13	.83	.30	2.00	1.07	.38
49-9031.00	Speed of Limb Movement	1.88	.64	.23	1.38	.92	.32
49-9031.00	Static Strength	2.75	1.16	.41	2.50	1.60	.57
49-9031.00	Explosive Strength	1.25	.46	.16	.38	.74	.26
49-9031.00	Dynamic Strength	2.25	.71	.25	2.13	1.13	.40
49-9031.00	Trunk Strength	3.13	.64	.23	3.13	.35	.13
49-9031.00	Stamina	2.63	.92	.32	2.25	.89	.31
49-9031.00	Extent Flexibility	3.13	.35	.13	3.50	1.07	.38
49-9031.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
49-9031.00	Gross Body Coordination	2.25	.89	.31	1.88	.99	.35
49-9031.00	Gross Body Equilibrium	2.00	.93	.33	1.38	.92	.32
49-9031.00	Near Vision	3.50	.53	.19	3.38	.74	.26
49-9031.00	Far Vision	2.75	.89	.31	2.38	1.19	.42
49-9031.00	Visual Color Discrimination	3.25	1.04	.37	3.38	1.41	.50
49-9031.00	Night Vision	1.63	.74	.26	.88	1.13	.40
49-9031.00	Peripheral Vision	1.63	.74	.26	.88	1.13	.40
49-9031.00	Depth Perception	2.50	1.20	.42	1.88	1.36	.48
49-9031.00	Glare Sensitivity	1.63	.74	.26	.88	1.13	.40
49-9031.00	Hearing Sensitivity	3.25	.89	.31	3.75	.46	.16
49-9031.00	Auditory Attention	3.00	.76	.27	2.75	.46	.16
49-9031.00	Sound Localization	1.75	.71	.25	1.13	.99	.35
49-9031.00	Speech Recognition	3.13	.64	.23	2.63	.74	.26
49-9031.00	Speech Clarity	3.00	.53	.19	2.88	.64	.23

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

## Refractory Materials Repairers, Except Brickmasons

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-9045.00	Oral Comprehension	3.38	.74	.26	3.00	.53	.19
49-9045.00	Written Comprehension	2.75	.71	.25	3.00	.53	.19
49-9045.00	Oral Expression	3.13	.64	.23	3.00	.53	.19
49-9045.00	Written Expression	2.63	.52	.18	2.63	.92	.32
49-9045.00	Fluency of Ideas	2.25	.89	.31	1.88	1.25	.44
49-9045.00	Originality	2.25	.89	.31	1.88	1.25	.44
49-9045.00	Problem Sensitivity	3.13	.64	.23	2.88	.64	.23
49-9045.00	Deductive Reasoning	3.00	.53	.19	3.00	.76	.27
49-9045.00	Inductive Reasoning	3.00	.53	.19	2.88	.64	.23
49-9045.00	Information Ordering	2.88	.35	.13	3.13	.35	.13
49-9045.00	Category Flexibility	2.88	.35	.13	2.88	.35	.13
49-9045.00	Mathematical Reasoning	2.13	.64	.23	1.63	.74	.26
49-9045.00	Number Facility	2.13	.64	.23	1.75	.89	.31
49-9045.00	Memorization	1.75	.71	.25	1.13	.99	.35
49-9045.00	Speed of Closure	2.25	.71	.25	2.00	.93	.33
49-9045.00	Flexibility of Closure	2.63	.92	.32	2.50	1.20	.42
49-9045.00	Perceptual Speed	2.88	.64	.23	2.75	.46	.16
49-9045.00	Spatial Orientation	2.13	.83	.30	1.75	.89	.31
49-9045.00	Visualization	2.88	.35	.13	3.00	.53	.19
49-9045.00	Selective Attention	3.13	.64	.23	3.38	.92	.32
49-9045.00	Time Sharing	2.50	.53	.19	2.38	.52	.18
49-9045.00	Arm-Hand Steadiness	3.63	.52	.18	3.38	.52	.18
49-9045.00	Manual Dexterity	3.38	.52	.18	3.25	.71	.25
49-9045.00	Finger Dexterity	3.00	.53	.19	3.13	.64	.23
49-9045.00	Control Precision	3.38	.52	.18	3.25	.46	.16
49-9045.00	Multilimb Coordination	3.38	.74	.26	3.13	.64	.23
49-9045.00	Response Orientation	2.38	.74	.26	2.25	1.16	.41
49-9045.00	Rate Control	2.63	.74	.26	2.38	1.06	.38
49-9045.00	Reaction Time	2.88	.35	.13	3.13	.64	.23
49-9045.00	Wrist-Finger Speed	1.88	.64	.23	1.88	1.25	.44
49-9045.00	Speed of Limb Movement	2.13	.99	.35	1.88	1.36	.48
49-9045.00	Static Strength	2.75	1.28	.45	2.38	1.51	.53
49-9045.00	Explosive Strength	1.13	.35	.13	.38	1.06	.38
49-9045.00	Dynamic Strength	2.25	1.04	.37	2.13	1.46	.52
49-9045.00	Trunk Strength	3.25	.46	.16	3.00	.00	.00
49-9045.00	Stamina	2.63	.74	.26	2.38	.92	.32
49-9045.00	Extent Flexibility	3.50	.53	.19	3.38	.92	.32
49-9045.00	Dynamic Flexibility	1.13	.35	.13	.38	1.06	.38
49-9045.00	Gross Body Coordination	2.75	1.04	.37	2.50	1.07	.38
49-9045.00	Gross Body Equilibrium	3.25	.46	.16	2.88	.83	.30
49-9045.00	Near Vision	3.50	.53	.19	3.38	.52	.18
49-9045.00	Far Vision	2.88	.64	.23	2.75	.71	.25
49-9045.00	Visual Color Discrimination	2.63	.74	.26	2.50	1.07	.38
49-9045.00	Night Vision	1.88	.99	.35	1.25	1.16	.41
49-9045.00	Peripheral Vision	1.88	.99	.35	1.25	1.16	.41
49-9045.00	Depth Perception	2.63	.52	.18	2.88	.64	.23
49-9045.00	Glare Sensitivity	2.25	.89	.31	2.13	1.13	.40
49-9045.00	Hearing Sensitivity	2.63	.52	.18	2.75	.46	.16
49-9045.00	Auditory Attention	2.88	.64	.23	3.00	.93	.33
49-9045.00	Sound Localization	1.75	.71	.25	1.25	1.16	.41
49-9045.00	Speech Recognition	3.00	.53	.19	2.63	.74	.26
49-9045.00	Speech Clarity	2.88	.64	.23	2.75	.71	.25

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

## Coin, Vending, and Amusement Machine Servicers and Repairers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-9091.00	Oral Comprehension	3.38	.74	.26	3.25	.46	.16
49-9091.00	Written Comprehension	3.00	.76	.27	3.00	.53	.19
49-9091.00	Oral Expression	3.50	.76	.27	3.00	.53	.19
49-9091.00	Written Expression	3.00	.76	.27	2.88	.64	.23
49-9091.00	Fluency of Ideas	2.38	.74	.26	2.38	1.19	.42
49-9091.00	Originality	2.38	.74	.26	2.25	1.16	.41
49-9091.00	Problem Sensitivity	3.25	.71	.25	2.88	.64	.23
49-9091.00	Deductive Reasoning	3.25	.71	.25	2.88	.64	.23
49-9091.00	Inductive Reasoning	3.25	.71	.25	3.00	.76	.27
49-9091.00	Information Ordering	3.38	.52	.18	2.75	.71	.25
49-9091.00	Category Flexibility	3.00	.76	.27	2.75	.71	.25
49-9091.00	Mathematical Reasoning	2.25	.71	.25	2.00	.93	.33
49-9091.00	Number Facility	2.63	.74	.26	2.25	1.04	.37
49-9091.00	Memorization	2.25	.89	.31	1.88	.99	.35
49-9091.00	Speed of Closure	1.75	.89	.31	1.13	1.25	.44
49-9091.00	Flexibility of Closure	2.75	1.04	.37	2.38	1.19	.42
49-9091.00	Perceptual Speed	2.88	.64	.23	2.88	.83	.30
49-9091.00	Spatial Orientation	2.00	.93	.33	1.50	1.07	.38
49-9091.00	Visualization	3.00	.76	.27	2.88	.64	.23
49-9091.00	Selective Attention	3.25	.71	.25	2.88	.99	.35
49-9091.00	Time Sharing	2.75	.71	.25	2.63	.74	.26
49-9091.00	Arm-Hand Steadiness	3.63	.52	.18	3.00	.76	.27
49-9091.00	Manual Dexterity	3.75	.46	.16	3.00	.53	.19
49-9091.00	Finger Dexterity	3.75	.46	.16	3.38	.52	.18
49-9091.00	Control Precision	3.63	.52	.18	3.25	.46	.16
49-9091.00	Multilimb Coordination	3.50	.76	.27	3.00	.76	.27
49-9091.00	Response Orientation	2.50	.76	.27	2.63	.74	.26
49-9091.00	Rate Control	2.38	.92	.32	2.00	1.07	.38
49-9091.00	Reaction Time	2.38	.92	.32	2.13	1.25	.44
49-9091.00	Wrist-Finger Speed	2.38	.92	.32	1.88	.99	.35
49-9091.00	Speed of Limb Movement	2.25	1.04	.37	1.75	1.16	.41
49-9091.00	Static Strength	2.75	.89	.31	2.38	1.06	.38
49-9091.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
49-9091.00	Dynamic Strength	1.88	.99	.35	1.25	1.16	.41
49-9091.00	Trunk Strength	2.50	.93	.33	2.25	1.04	.37
49-9091.00	Stamina	2.00	.93	.33	1.50	1.20	.42
49-9091.00	Extent Flexibility	2.75	.71	.25	2.75	.46	.16
49-9091.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
49-9091.00	Gross Body Coordination	1.88	.64	.23	1.50	1.07	.38
49-9091.00	Gross Body Equilibrium	1.88	.99	.35	1.25	1.16	.41
49-9091.00	Near Vision	3.50	.53	.19	3.13	.64	.23
49-9091.00	Far Vision	2.75	1.04	.37	2.38	1.19	.42
49-9091.00	Visual Color Discrimination	2.75	1.16	.41	2.63	1.30	.46
49-9091.00	Night Vision	1.75	1.04	.37	1.00	1.20	.42
49-9091.00	Peripheral Vision	1.75	.71	.25	1.38	1.30	.46
49-9091.00	Depth Perception	2.63	.92	.32	2.13	.99	.35
49-9091.00	Glare Sensitivity	1.88	.64	.23	1.50	1.07	.38
49-9091.00	Hearing Sensitivity	2.50	.93	.33	2.38	1.19	.42
49-9091.00	Auditory Attention	2.38	.74	.26	2.13	.99	.35
49-9091.00	Sound Localization	1.75	1.04	.37	1.13	1.25	.44
49-9091.00	Speech Recognition	3.25	.71	.25	2.75	.71	.25
49-9091.00	Speech Clarity	3.25	.71	.25	2.75	.71	.25

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



## Commercial Divers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-9092.00	Oral Comprehension	4.25	.71	.25	3.88	.35	.13
49-9092.00	Written Comprehension	3.25	.89	.31	3.50	.76	.27
49-9092.00	Oral Expression	4.25	.71	.25	3.88	.35	.13
49-9092.00	Written Expression	3.13	.83	.30	3.38	.74	.26
49-9092.00	Fluency of Ideas	2.75	.71	.25	3.13	.99	.35
49-9092.00	Originality	2.88	.83	.30	3.00	.76	.27
49-9092.00	Problem Sensitivity	4.13	.35	.13	3.63	.52	.18
49-9092.00	Deductive Reasoning	3.63	.52	.18	3.50	.53	.19
49-9092.00	Inductive Reasoning	3.50	.53	.19	3.50	.53	.19
49-9092.00	Information Ordering	3.63	.52	.18	3.38	.52	.18
49-9092.00	Category Flexibility	3.38	.74	.26	3.38	.74	.26
49-9092.00	Mathematical Reasoning	2.25	.89	.31	1.88	.99	.35
49-9092.00	Number Facility	2.38	.74	.26	2.13	.83	.30
49-9092.00	Memorization	2.25	.46	.16	2.25	.71	.25
49-9092.00	Speed of Closure	3.00	1.07	.38	2.75	1.16	.41
49-9092.00	Flexibility of Closure	3.25	1.04	.37	3.75	.89	.31
49-9092.00	Perceptual Speed	3.50	.93	.33	3.75	.71	.25
49-9092.00	Spatial Orientation	3.13	.83	.30	3.25	1.04	.37
49-9092.00	Visualization	3.13	.83	.30	3.38	.52	.18
49-9092.00	Selective Attention	3.13	.64	.23	3.13	.64	.23
49-9092.00	Time Sharing	2.75	.71	.25	3.00	.76	.27
49-9092.00	Arm-Hand Steadiness	3.88	.64	.23	3.63	.52	.18
49-9092.00	Manual Dexterity	3.75	.46	.16	3.38	.74	.26
49-9092.00	Finger Dexterity	3.63	.52	.18	3.50	.53	.19
49-9092.00	Control Precision	3.63	.52	.18	3.50	.53	.19
49-9092.00	Multilimb Coordination	3.75	.71	.25	3.63	.74	.26
49-9092.00	Response Orientation	2.63	1.06	.38	2.75	1.28	.45
49-9092.00	Rate Control	2.63	.92	.32	2.38	1.06	.38
49-9092.00	Reaction Time	3.00	.93	.33	3.25	.71	.25
49-9092.00	Wrist-Finger Speed	2.00	1.07	.38	1.63	1.41	.50
49-9092.00	Speed of Limb Movement	2.38	1.06	.38	2.00	1.31	.46
49-9092.00	Static Strength	3.50	1.20	.42	3.13	1.36	.48
49-9092.00	Explosive Strength	1.50	.76	.27	.88	1.25	.44
49-9092.00	Dynamic Strength	2.88	.99	.35	2.63	1.06	.38
49-9092.00	Trunk Strength	3.25	.71	.25	3.13	.64	.23
49-9092.00	Stamina	3.13	.83	.30	3.13	.64	.23
49-9092.00	Extent Flexibility	3.63	.52	.18	4.00	1.07	.38
49-9092.00	Dynamic Flexibility	1.25	.71	.25	.25	.71	.25
49-9092.00	Gross Body Coordination	3.25	.46	.16	3.50	.53	.19
49-9092.00	Gross Body Equilibrium	2.88	.83	.30	2.75	1.28	.45
49-9092.00	Near Vision	3.75	.46	.16	3.75	.46	.16
49-9092.00	Far Vision	3.25	.89	.31	3.25	.46	.16
49-9092.00	Visual Color Discrimination	2.88	1.13	.40	2.88	1.25	.44
49-9092.00	Night Vision	2.38	1.30	.46	1.88	1.64	.58
49-9092.00	Peripheral Vision	2.25	1.04	.37	1.88	1.25	.44
49-9092.00	Depth Perception	3.50	.76	.27	3.50	.53	.19
49-9092.00	Glare Sensitivity	2.38	1.06	.38	2.25	1.58	.56
49-9092.00	Hearing Sensitivity	2.88	.83	.30	3.00	.76	.27
49-9092.00	Auditory Attention	2.88	.83	.30	2.63	1.06	.38
49-9092.00	Sound Localization	2.13	.99	.35	1.63	1.19	.42
49-9092.00	Speech Recognition	3.75	.89	.31	3.25	1.28	.45
49-9092.00	Speech Clarity	3.38	.74	.26	3.00	1.07	.38

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

## Manufactured Building and Mobile Home Installers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-9095.00	Oral Comprehension	3.50	.53	.19	3.88	.35	.13
49-9095.00	Written Comprehension	3.00	.00	.00	3.25	.46	.16
49-9095.00	Oral Expression	3.38	.52	.18	3.75	.46	.16
49-9095.00	Written Expression	3.00	.53	.19	2.63	.52	.18
49-9095.00	Fluency of Ideas	3.25	.46	.16	2.88	.64	.23
49-9095.00	Originality	3.13	.64	.23	2.88	.64	.23
49-9095.00	Problem Sensitivity	3.88	.64	.23	3.25	.46	.16
49-9095.00	Deductive Reasoning	3.38	.52	.18	3.63	.52	.18
49-9095.00	Inductive Reasoning	3.13	.35	.13	3.25	.46	.16
49-9095.00	Information Ordering	3.38	.52	.18	3.50	.53	.19
49-9095.00	Category Flexibility	3.38	.52	.18	3.00	.53	.19
49-9095.00	Mathematical Reasoning	2.63	.52	.18	2.25	.46	.16
49-9095.00	Number Facility	2.63	.52	.18	2.63	.52	.18
49-9095.00	Memorization	2.88	.35	.13	3.00	.53	.19
49-9095.00	Speed of Closure	2.75	.71	.25	2.63	.52	.18
49-9095.00	Flexibility of Closure	3.25	.71	.25	3.25	.71	.25
49-9095.00	Perceptual Speed	3.13	.64	.23	3.00	.76	.27
49-9095.00	Spatial Orientation	3.13	.83	.30	2.88	.99	.35
49-9095.00	Visualization	3.75	.46	.16	4.25	.46	.16
49-9095.00	Selective Attention	3.25	.71	.25	3.25	.71	.25
49-9095.00	Time Sharing	3.13	.83	.30	3.13	.64	.23
49-9095.00	Arm-Hand Steadiness	4.00	.93	.33	3.38	.92	.32
49-9095.00	Manual Dexterity	4.00	.76	.27	3.50	1.07	.38
49-9095.00	Finger Dexterity	3.88	.64	.23	3.50	.76	.27
49-9095.00	Control Precision	4.25	.46	.16	3.63	.52	.18
49-9095.00	Multilimb Coordination	4.38	.52	.18	4.13	.64	.23
49-9095.00	Response Orientation	3.50	.76	.27	3.63	.74	.26
49-9095.00	Rate Control	3.25	.71	.25	3.00	.76	.27
49-9095.00	Reaction Time	3.88	.99	.35	4.00	1.07	.38
49-9095.00	Wrist-Finger Speed	3.38	.74	.26	3.38	.74	.26
49-9095.00	Speed of Limb Movement	3.13	.64	.23	3.13	.64	.23
49-9095.00	Static Strength	3.63	.52	.18	4.00	.93	.33
49-9095.00	Explosive Strength	2.00	1.41	.50	1.25	1.49	.53
49-9095.00	Dynamic Strength	3.00	1.07	.38	3.00	1.60	.57
49-9095.00	Trunk Strength	3.75	.89	.31	3.75	.89	.31
49-9095.00	Stamina	3.50	.93	.33	3.25	1.04	.37
49-9095.00	Extent Flexibility	3.63	.52	.18	3.88	.64	.23
49-9095.00	Dynamic Flexibility	1.63	1.41	.50	.63	1.41	.50
49-9095.00	Gross Body Coordination	3.38	.52	.18	3.50	.53	.19
49-9095.00	Gross Body Equilibrium	3.38	.52	.18	3.13	.99	.35
49-9095.00	Near Vision	3.75	.46	.16	3.63	.52	.18
49-9095.00	Far Vision	3.50	.53	.19	3.50	.53	.19
49-9095.00	Visual Color Discrimination	3.38	.74	.26	3.63	.74	.26
49-9095.00	Night Vision	2.38	.92	.32	1.88	.99	.35
49-9095.00	Peripheral Vision	2.50	.76	.27	2.25	.71	.25
49-9095.00	Depth Perception	3.63	.52	.18	3.63	.52	.18
49-9095.00	Glare Sensitivity	2.63	.74	.26	2.38	.52	.18
49-9095.00	Hearing Sensitivity	3.00	.76	.27	2.88	.64	.23
49-9095.00	Auditory Attention	3.00	.53	.19	3.00	1.07	.38
49-9095.00	Sound Localization	2.38	.92	.32	1.88	.99	.35
49-9095.00	Speech Recognition	3.38	.52	.18	3.13	.83	.30
49-9095.00	Speech Clarity	3.25	.46	.16	2.88	.64	.23

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

## Riggers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-9096.00	Oral Comprehension	3.13	.35	.13	3.38	.52	.18
49-9096.00	Written Comprehension	2.50	.76	.27	2.50	.53	.19
49-9096.00	Oral Expression	3.00	.00	.00	3.50	.53	.19
49-9096.00	Written Expression	2.25	.46	.16	2.25	.46	.16
49-9096.00	Fluency of Ideas	2.25	.71	.25	2.13	.99	.35
49-9096.00	Originality	2.25	.71	.25	2.25	1.04	.37
49-9096.00	Problem Sensitivity	3.63	.52	.18	3.38	.52	.18
49-9096.00	Deductive Reasoning	3.13	.64	.23	2.88	.35	.13
49-9096.00	Inductive Reasoning	2.88	.64	.23	2.88	.64	.23
49-9096.00	Information Ordering	3.25	.46	.16	3.25	.71	.25
49-9096.00	Category Flexibility	3.13	.35	.13	2.88	.64	.23
49-9096.00	Mathematical Reasoning	1.25	.46	.16	.38	.74	.26
49-9096.00	Number Facility	1.25	.46	.16	.50	.93	.33
49-9096.00	Memorization	2.13	.35	.13	1.88	.35	.13
49-9096.00	Speed of Closure	2.13	.64	.23	1.88	.83	.30
49-9096.00	Flexibility of Closure	2.63	.92	.32	2.50	1.20	.42
49-9096.00	Perceptual Speed	3.00	.76	.27	2.88	.64	.23
49-9096.00	Spatial Orientation	2.38	.52	.18	2.38	.74	.26
49-9096.00	Visualization	3.38	.74	.26	3.75	.71	.25
49-9096.00	Selective Attention	3.00	.53	.19	3.25	.71	.25
49-9096.00	Time Sharing	2.50	.53	.19	2.50	.53	.19
49-9096.00	Arm-Hand Steadiness	3.00	.53	.19	2.88	.64	.23
49-9096.00	Manual Dexterity	3.38	.52	.18	3.25	.89	.31
49-9096.00	Finger Dexterity	3.00	.53	.19	2.75	.71	.25
49-9096.00	Control Precision	3.38	.74	.26	3.13	.64	.23
49-9096.00	Multilimb Coordination	3.38	.52	.18	3.38	.74	.26
49-9096.00	Response Orientation	2.63	.52	.18	2.88	.64	.23
49-9096.00	Rate Control	2.25	.71	.25	2.13	.99	.35
49-9096.00	Reaction Time	3.00	.53	.19	3.13	.83	.30
49-9096.00	Wrist-Finger Speed	2.25	.46	.16	2.00	.76	.27
49-9096.00	Speed of Limb Movement	2.38	.52	.18	2.25	.46	.16
49-9096.00	Static Strength	3.00	.53	.19	2.88	.83	.30
49-9096.00	Explosive Strength	1.38	.52	.18	.50	.76	.27
49-9096.00	Dynamic Strength	2.38	.52	.18	2.25	.71	.25
49-9096.00	Trunk Strength	3.13	.64	.23	3.13	.64	.23
49-9096.00	Stamina	2.75	.46	.16	2.75	.46	.16
49-9096.00	Extent Flexibility	3.00	.00	.00	3.38	.92	.32
49-9096.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
49-9096.00	Gross Body Coordination	2.75	.46	.16	2.88	.64	.23
49-9096.00	Gross Body Equilibrium	2.88	.35	.13	3.00	.76	.27
49-9096.00	Near Vision	3.25	.71	.25	2.88	.64	.23
49-9096.00	Far Vision	3.25	.46	.16	3.50	.53	.19
49-9096.00	Visual Color Discrimination	2.63	1.06	.38	2.25	1.49	.53
49-9096.00	Night Vision	2.00	.76	.27	1.50	1.07	.38
49-9096.00	Peripheral Vision	2.38	.52	.18	2.25	.89	.31
49-9096.00	Depth Perception	3.38	.52	.18	3.63	.74	.26
49-9096.00	Glare Sensitivity	2.38	.52	.18	2.38	.52	.18
49-9096.00	Hearing Sensitivity	2.63	.52	.18	2.38	.74	.26
49-9096.00	Auditory Attention	2.88	.64	.23	2.75	1.04	.37
49-9096.00	Sound Localization	1.88	.64	.23	1.38	.92	.32
49-9096.00	Speech Recognition	3.00	.00	.00	2.50	.76	.27
49-9096.00	Speech Clarity	3.13	.35	.13	2.63	.74	.26

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

## Signal and Track Switch Repairers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
49-9097.00	Oral Comprehension	3.13	.35	.13	3.50	.76	.27
49-9097.00	Written Comprehension	2.63	.52	.18	3.00	.76	.27
49-9097.00	Oral Expression	3.00	.00	.00	3.00	.53	.19
49-9097.00	Written Expression	2.88	.35	.13	2.63	.52	.18
49-9097.00	Fluency of Ideas	2.38	.52	.18	2.50	.53	.19
49-9097.00	Originality	2.25	.71	.25	2.13	.99	.35
49-9097.00	Problem Sensitivity	3.88	.64	.23	3.38	.52	.18
49-9097.00	Deductive Reasoning	3.38	.52	.18	3.50	.53	.19
49-9097.00	Inductive Reasoning	3.38	.52	.18	3.38	.52	.18
49-9097.00	Information Ordering	3.25	.46	.16	3.38	.74	.26
49-9097.00	Category Flexibility	3.00	.53	.19	2.88	.64	.23
49-9097.00	Mathematical Reasoning	2.50	.53	.19	2.50	.53	.19
49-9097.00	Number Facility	2.50	.53	.19	2.38	.52	.18
49-9097.00	Memorization	2.88	.35	.13	2.63	.52	.18
49-9097.00	Speed of Closure	3.13	.64	.23	3.00	.53	.19
49-9097.00	Flexibility of Closure	3.63	.52	.18	3.50	.93	.33
49-9097.00	Perceptual Speed	3.38	.52	.18	3.25	.46	.16
49-9097.00	Spatial Orientation	2.75	.71	.25	2.63	.92	.32
49-9097.00	Visualization	3.63	.52	.18	3.88	.64	.23
49-9097.00	Selective Attention	3.13	.64	.23	3.25	.71	.25
49-9097.00	Time Sharing	2.88	.64	.23	2.88	.35	.13
49-9097.00	Arm-Hand Steadiness	3.50	.53	.19	3.25	.71	.25
49-9097.00	Manual Dexterity	3.75	.71	.25	3.38	1.06	.38
49-9097.00	Finger Dexterity	3.75	.46	.16	3.63	.74	.26
49-9097.00	Control Precision	3.50	.53	.19	3.63	.74	.26
49-9097.00	Multilimb Coordination	3.63	.52	.18	3.38	.52	.18
49-9097.00	Response Orientation	2.75	.71	.25	2.75	.71	.25
49-9097.00	Rate Control	2.25	.71	.25	2.00	.93	.33
49-9097.00	Reaction Time	3.25	.71	.25	3.25	.71	.25
49-9097.00	Wrist-Finger Speed	2.38	.52	.18	2.00	.76	.27
49-9097.00	Speed of Limb Movement	2.63	.52	.18	2.25	.71	.25
49-9097.00	Static Strength	3.13	.83	.30	3.13	.64	.23
49-9097.00	Explosive Strength	1.25	.46	.16	.38	.74	.26
49-9097.00	Dynamic Strength	2.50	.76	.27	2.13	.99	.35
49-9097.00	Trunk Strength	3.13	.35	.13	3.00	.00	.00
49-9097.00	Stamina	2.63	.52	.18	2.38	.52	.18
49-9097.00	Extent Flexibility	2.88	.35	.13	3.13	.99	.35
49-9097.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
49-9097.00	Gross Body Coordination	2.75	.46	.16	2.38	.52	.18
49-9097.00	Gross Body Equilibrium	2.63	.52	.18	2.38	.74	.26
49-9097.00	Near Vision	3.38	.52	.18	3.50	.76	.27
49-9097.00	Far Vision	3.50	.53	.19	3.88	.99	.35
49-9097.00	Visual Color Discrimination	3.63	.74	.26	3.63	.74	.26
49-9097.00	Night Vision	2.25	.89	.31	2.00	.93	.33
49-9097.00	Peripheral Vision	2.25	.71	.25	2.13	.35	.13
49-9097.00	Depth Perception	3.25	.46	.16	2.88	.64	.23
49-9097.00	Glare Sensitivity	2.50	.53	.19	2.75	.46	.16
49-9097.00	Hearing Sensitivity	3.25	.71	.25	3.13	.64	.23
49-9097.00	Auditory Attention	3.13	.64	.23	3.25	1.16	.41
49-9097.00	Sound Localization	2.25	.71	.25	2.00	1.07	.38
49-9097.00	Speech Recognition	3.00	.00	.00	2.38	.52	.18
49-9097.00	Speech Clarity	3.00	.00	.00	2.38	.52	.18

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

## Aircraft Structure, Surfaces, Rigging, and Systems Assemblers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-2011.00	Oral Comprehension	3.13	.35	.13	3.63	.74	.26
51-2011.00	Written Comprehension	3.00	.76	.27	3.50	.76	.27
51-2011.00	Oral Expression	2.88	.35	.13	3.38	.52	.18
51-2011.00	Written Expression	2.50	.53	.19	2.63	.74	.26
51-2011.00	Fluency of Ideas	2.63	.52	.18	2.63	.52	.18
51-2011.00	Originality	2.38	.52	.18	2.50	.53	.19
51-2011.00	Problem Sensitivity	3.75	.46	.16	3.50	.53	.19
51-2011.00	Deductive Reasoning	3.25	.71	.25	3.50	.76	.27
51-2011.00	Inductive Reasoning	3.00	.53	.19	3.38	.52	.18
51-2011.00	Information Ordering	3.38	.52	.18	4.00	.76	.27
51-2011.00	Category Flexibility	3.00	.53	.19	3.00	.76	.27
51-2011.00	Mathematical Reasoning	2.38	.52	.18	2.38	.52	.18
51-2011.00	Number Facility	2.50	.53	.19	2.63	.74	.26
51-2011.00	Memorization	2.38	.52	.18	2.25	.71	.25
51-2011.00	Speed of Closure	2.50	.53	.19	2.63	.74	.26
51-2011.00	Flexibility of Closure	2.88	.64	.23	3.13	1.13	.40
51-2011.00	Perceptual Speed	3.00	.53	.19	3.13	.83	.30
51-2011.00	Spatial Orientation	2.13	.35	.13	1.88	.35	.13
51-2011.00	Visualization	3.38	.52	.18	4.25	.71	.25
51-2011.00	Selective Attention	3.25	.46	.16	3.50	1.07	.38
51-2011.00	Time Sharing	2.50	.53	.19	2.50	.53	.19
51-2011.00	Arm-Hand Steadiness	3.25	.46	.16	3.25	.71	.25
51-2011.00	Manual Dexterity	3.50	.53	.19	3.50	1.07	.38
51-2011.00	Finger Dexterity	3.50	.53	.19	3.75	.89	.31
51-2011.00	Control Precision	3.25	.46	.16	3.50	.93	.33
51-2011.00	Multilimb Coordination	3.25	.46	.16	3.13	.64	.23
51-2011.00	Response Orientation	2.38	.52	.18	2.63	.52	.18
51-2011.00	Rate Control	2.63	.52	.18	2.38	.52	.18
51-2011.00	Reaction Time	2.88	.35	.13	3.38	.74	.26
51-2011.00	Wrist-Finger Speed	2.38	.52	.18	2.25	.71	.25
51-2011.00	Speed of Limb Movement	2.38	.52	.18	2.25	.46	.16
51-2011.00	Static Strength	2.75	.46	.16	2.88	.64	.23
51-2011.00	Explosive Strength	1.38	.52	.18	.75	1.04	.37
51-2011.00	Dynamic Strength	2.50	.53	.19	2.25	.71	.25
51-2011.00	Trunk Strength	3.00	.00	.00	3.38	.52	.18
51-2011.00	Stamina	2.75	.46	.16	2.38	.52	.18
51-2011.00	Extent Flexibility	3.00	.00	.00	3.75	1.04	.37
51-2011.00	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
51-2011.00	Gross Body Coordination	2.50	.53	.19	2.50	.53	.19
51-2011.00	Gross Body Equilibrium	2.75	.46	.16	2.63	.92	.32
51-2011.00	Near Vision	3.50	.53	.19	3.50	.53	.19
51-2011.00	Far Vision	3.38	.52	.18	3.50	.76	.27
51-2011.00	Visual Color Discrimination	3.00	.53	.19	3.38	.74	.26
51-2011.00	Night Vision	1.88	.64	.23	1.38	.92	.32
51-2011.00	Peripheral Vision	2.13	.35	.13	1.63	.52	.18
51-2011.00	Depth Perception	3.13	.35	.13	3.13	.64	.23
51-2011.00	Glare Sensitivity	2.38	.52	.18	2.50	.53	.19
51-2011.00	Hearing Sensitivity	2.75	.46	.16	3.00	.76	.27
51-2011.00	Auditory Attention	3.00	.53	.19	3.38	1.51	.53
51-2011.00	Sound Localization	2.13	.35	.13	1.75	.46	.16
51-2011.00	Speech Recognition	3.00	.00	.00	2.63	.74	.26
51-2011.00	Speech Clarity	3.00	.00	.00	2.50	.53	.19

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

## Electromechanical Equipment Assemblers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-2023.00	Oral Comprehension	3.38	.74	.26	3.38	.74	.26
51-2023.00	Written Comprehension	3.00	.53	.19	3.13	.35	.13
51-2023.00	Oral Expression	3.25	.71	.25	3.38	.52	.18
51-2023.00	Written Expression	2.88	.64	.23	2.75	.46	.16
51-2023.00	Fluency of Ideas	2.38	.74	.26	2.13	.99	.35
51-2023.00	Originality	2.38	.74	.26	2.13	.99	.35
51-2023.00	Problem Sensitivity	3.25	.46	.16	3.25	.71	.25
51-2023.00	Deductive Reasoning	3.25	.46	.16	3.13	.83	.30
51-2023.00	Inductive Reasoning	3.13	.64	.23	3.13	.83	.30
51-2023.00	Information Ordering	3.38	.52	.18	3.50	.76	.27
51-2023.00	Category Flexibility	2.88	.35	.13	3.25	.46	.16
51-2023.00	Mathematical Reasoning	2.00	.53	.19	1.63	.74	.26
51-2023.00	Number Facility	2.00	.76	.27	1.63	1.06	.38
51-2023.00	Memorization	1.88	.64	.23	1.75	1.28	.45
51-2023.00	Speed of Closure	2.00	.76	.27	1.50	.93	.33
51-2023.00	Flexibility of Closure	2.75	.71	.25	2.50	.93	.33
51-2023.00	Perceptual Speed	2.75	.46	.16	2.75	.71	.25
51-2023.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
51-2023.00	Visualization	3.00	.76	.27	3.38	.74	.26
51-2023.00	Selective Attention	2.75	.71	.25	2.75	.71	.25
51-2023.00	Time Sharing	2.25	.71	.25	1.75	.71	.25
51-2023.00	Arm-Hand Steadiness	3.50	.53	.19	3.13	.64	.23
51-2023.00	Manual Dexterity	3.63	.52	.18	3.50	1.07	.38
51-2023.00	Finger Dexterity	3.75	.46	.16	3.63	.52	.18
51-2023.00	Control Precision	3.13	.35	.13	3.38	.92	.32
51-2023.00	Multilimb Coordination	2.75	.89	.31	2.38	1.06	.38
51-2023.00	Response Orientation	1.75	.71	.25	1.13	.99	.35
51-2023.00	Rate Control	1.63	.74	.26	.88	.99	.35
51-2023.00	Reaction Time	1.63	.74	.26	.88	.99	.35
51-2023.00	Wrist-Finger Speed	1.75	.71	.25	1.13	.99	.35
51-2023.00	Speed of Limb Movement	1.13	.35	.13	.25	.71	.25
51-2023.00	Static Strength	2.13	.83	.30	2.13	1.36	.48
51-2023.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
51-2023.00	Dynamic Strength	1.88	.64	.23	1.50	1.07	.38
51-2023.00	Trunk Strength	2.50	.53	.19	2.50	.53	.19
51-2023.00	Stamina	1.63	.52	.18	.88	.83	.30
51-2023.00	Extent Flexibility	2.00	.76	.27	2.00	1.60	.57
51-2023.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
51-2023.00	Gross Body Coordination	1.75	.71	.25	1.13	.99	.35
51-2023.00	Gross Body Equilibrium	1.63	.52	.18	1.00	.93	.33
51-2023.00	Near Vision	3.38	.52	.18	3.50	.53	.19
51-2023.00	Far Vision	2.50	.53	.19	2.50	.53	.19
51-2023.00	Visual Color Discrimination	2.75	1.28	.45	2.38	1.60	.56
51-2023.00	Night Vision	1.00	.00	.00	.00	.00	.00
51-2023.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
51-2023.00	Depth Perception	2.13	.83	.30	1.63	1.06	.38
51-2023.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
51-2023.00	Hearing Sensitivity	2.75	.71	.25	2.63	.52	.18
51-2023.00	Auditory Attention	2.38	.92	.32	2.25	1.04	.37
51-2023.00	Sound Localization	1.38	.52	.18	.50	.76	.27
51-2023.00	Speech Recognition	3.13	.64	.23	2.50	.76	.27
51-2023.00	Speech Clarity	3.00	.53	.19	2.38	.74	.26

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

## Engine and Other Machine Assemblers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-2031.00	Oral Comprehension	3.38	.74	.26	3.38	.52	.18
51-2031.00	Written Comprehension	3.00	.53	.19	3.25	.71	.25
51-2031.00	Oral Expression	2.88	.35	.13	3.00	.53	.19
51-2031.00	Written Expression	2.38	.74	.26	2.38	1.19	.42
51-2031.00	Fluency of Ideas	2.25	.89	.31	1.88	1.25	.44
51-2031.00	Originality	2.25	.89	.31	1.75	1.16	.41
51-2031.00	Problem Sensitivity	3.25	.46	.16	3.00	.53	.19
51-2031.00	Deductive Reasoning	3.25	.46	.16	3.13	.64	.23
51-2031.00	Inductive Reasoning	3.13	.35	.13	3.00	.76	.27
51-2031.00	Information Ordering	3.25	.46	.16	3.38	.52	.18
51-2031.00	Category Flexibility	2.88	.35	.13	2.75	.46	.16
51-2031.00	Mathematical Reasoning	2.00	.53	.19	1.75	.89	.31
51-2031.00	Number Facility	2.13	.64	.23	1.75	.89	.31
51-2031.00	Memorization	2.00	.53	.19	1.88	.99	.35
51-2031.00	Speed of Closure	2.13	.64	.23	2.00	.93	.33
51-2031.00	Flexibility of Closure	3.13	.83	.30	2.88	.83	.30
51-2031.00	Perceptual Speed	2.88	.64	.23	3.13	.64	.23
51-2031.00	Spatial Orientation	1.88	.64	.23	1.50	1.07	.38
51-2031.00	Visualization	3.38	.52	.18	3.63	.52	.18
51-2031.00	Selective Attention	2.88	.35	.13	3.25	.71	.25
51-2031.00	Time Sharing	2.75	.71	.25	2.75	.46	.16
51-2031.00	Arm-Hand Steadiness	3.75	.46	.16	3.25	.46	.16
51-2031.00	Manual Dexterity	3.50	.76	.27	3.25	.71	.25
51-2031.00	Finger Dexterity	3.50	.53	.19	3.38	.74	.26
51-2031.00	Control Precision	3.25	.46	.16	3.50	.76	.27
51-2031.00	Multilimb Coordination	3.13	.64	.23	3.63	.52	.18
51-2031.00	Response Orientation	2.00	.76	.27	1.75	1.28	.45
51-2031.00	Rate Control	2.25	.89	.31	1.75	1.16	.41
51-2031.00	Reaction Time	3.00	.53	.19	3.38	.52	.18
51-2031.00	Wrist-Finger Speed	1.88	.64	.23	1.75	1.28	.45
51-2031.00	Speed of Limb Movement	2.13	.64	.23	1.75	.89	.31
51-2031.00	Static Strength	2.88	.83	.30	2.88	1.25	.44
51-2031.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
51-2031.00	Dynamic Strength	2.38	.92	.32	2.38	1.19	.42
51-2031.00	Trunk Strength	3.25	.71	.25	3.25	.46	.16
51-2031.00	Stamina	2.63	.74	.26	2.13	.99	.35
51-2031.00	Extent Flexibility	3.25	.71	.25	3.25	.71	.25
51-2031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
51-2031.00	Gross Body Coordination	1.88	.64	.23	1.63	1.19	.42
51-2031.00	Gross Body Equilibrium	1.88	.99	.35	1.38	1.30	.46
51-2031.00	Near Vision	3.50	.53	.19	3.38	.52	.18
51-2031.00	Far Vision	3.00	.76	.27	2.75	.71	.25
51-2031.00	Visual Color Discrimination	2.88	.83	.30	2.75	1.04	.37
51-2031.00	Night Vision	1.75	.71	.25	1.13	.99	.35
51-2031.00	Peripheral Vision	1.88	.64	.23	1.38	.92	.32
51-2031.00	Depth Perception	2.63	.74	.26	2.63	.52	.18
51-2031.00	Glare Sensitivity	2.25	.46	.16	2.00	.53	.19
51-2031.00	Hearing Sensitivity	2.88	.83	.30	3.25	.71	.25
51-2031.00	Auditory Attention	2.88	.64	.23	3.13	.64	.23
51-2031.00	Sound Localization	1.75	.89	.31	1.00	1.07	.38
51-2031.00	Speech Recognition	3.00	.53	.19	2.63	.74	.26
51-2031.00	Speech Clarity	3.00	.53	.19	2.75	.71	.25

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

## Fiberglass Laminators and Fabricators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-2091.00	Oral Comprehension	3.13	.35	.13	3.13	.64	.23
51-2091.00	Written Comprehension	3.00	.53	.19	2.88	.64	.23
51-2091.00	Oral Expression	3.00	.00	.00	2.75	.71	.25
51-2091.00	Written Expression	2.50	.53	.19	2.50	.53	.19
51-2091.00	Fluency of Ideas	2.63	.52	.18	2.63	.52	.18
51-2091.00	Originality	2.63	.52	.18	2.38	.52	.18
51-2091.00	Problem Sensitivity	3.50	.53	.19	2.88	.35	.13
51-2091.00	Deductive Reasoning	3.25	.71	.25	2.88	.35	.13
51-2091.00	Inductive Reasoning	3.00	.53	.19	2.88	.64	.23
51-2091.00	Information Ordering	3.38	.52	.18	3.13	.83	.30
51-2091.00	Category Flexibility	3.13	.35	.13	3.13	.35	.13
51-2091.00	Mathematical Reasoning	2.50	.53	.19	2.00	.76	.27
51-2091.00	Number Facility	2.50	.53	.19	2.13	.83	.30
51-2091.00	Memorization	2.25	.46	.16	2.00	.76	.27
51-2091.00	Speed of Closure	2.38	.52	.18	2.38	.74	.26
51-2091.00	Flexibility of Closure	3.25	.46	.16	3.50	.76	.27
51-2091.00	Perceptual Speed	3.38	.52	.18	3.00	.53	.19
51-2091.00	Spatial Orientation	2.13	.64	.23	1.50	.76	.27
51-2091.00	Visualization	3.00	.00	.00	3.25	.89	.31
51-2091.00	Selective Attention	3.13	.64	.23	2.88	.64	.23
51-2091.00	Time Sharing	2.38	.52	.18	2.50	.93	.33
51-2091.00	Arm-Hand Steadiness	3.63	.52	.18	3.38	.74	.26
51-2091.00	Manual Dexterity	3.38	.52	.18	3.38	.52	.18
51-2091.00	Finger Dexterity	3.25	.46	.16	3.13	.64	.23
51-2091.00	Control Precision	3.25	.46	.16	3.13	.64	.23
51-2091.00	Multilimb Coordination	3.88	.64	.23	3.63	.74	.26
51-2091.00	Response Orientation	2.63	.52	.18	2.88	.64	.23
51-2091.00	Rate Control	2.75	.46	.16	2.88	.64	.23
51-2091.00	Reaction Time	2.88	.35	.13	3.00	.53	.19
51-2091.00	Wrist-Finger Speed	2.63	.74	.26	2.13	.83	.30
51-2091.00	Speed of Limb Movement	2.63	.52	.18	2.25	.46	.16
51-2091.00	Static Strength	3.38	.52	.18	3.25	.71	.25
51-2091.00	Explosive Strength	1.25	.46	.16	.50	.93	.33
51-2091.00	Dynamic Strength	2.88	.99	.35	2.63	.92	.32
51-2091.00	Trunk Strength	3.63	.52	.18	3.13	.64	.23
51-2091.00	Stamina	3.13	.64	.23	2.75	.46	.16
51-2091.00	Extent Flexibility	3.13	.35	.13	3.38	1.06	.38
51-2091.00	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
51-2091.00	Gross Body Coordination	2.75	.71	.25	2.63	.52	.18
51-2091.00	Gross Body Equilibrium	2.13	.99	.35	1.88	1.25	.44
51-2091.00	Near Vision	3.38	.52	.18	3.38	.74	.26
51-2091.00	Far Vision	3.25	.71	.25	3.38	.74	.26
51-2091.00	Visual Color Discrimination	3.13	.64	.23	3.13	1.13	.40
51-2091.00	Night Vision	1.88	.64	.23	1.50	1.07	.38
51-2091.00	Peripheral Vision	2.13	.35	.13	1.75	.46	.16
51-2091.00	Depth Perception	3.13	.35	.13	3.00	.53	.19
51-2091.00	Glare Sensitivity	2.38	.52	.18	2.25	.46	.16
51-2091.00	Hearing Sensitivity	3.00	.76	.27	2.75	.71	.25
51-2091.00	Auditory Attention	3.13	.64	.23	3.13	1.25	.44
51-2091.00	Sound Localization	2.00	.76	.27	1.50	1.07	.38
51-2091.00	Speech Recognition	3.00	.00	.00	2.50	.76	.27
51-2091.00	Speech Clarity	3.00	.00	.00	2.38	.52	.18

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



## Slaughterers and Meat Packers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-3023.00	Oral Comprehension	3.00	.76	.27	2.88	.35	.13
51-3023.00	Written Comprehension	2.13	.83	.30	1.88	1.36	.48
51-3023.00	Oral Expression	2.88	.64	.23	2.63	.74	.26
51-3023.00	Written Expression	2.00	.93	.33	1.63	1.41	.50
51-3023.00	Fluency of Ideas	1.75	.71	.25	1.25	1.16	.41
51-3023.00	Originality	1.75	.71	.25	1.25	1.16	.41
51-3023.00	Problem Sensitivity	2.88	.35	.13	2.63	.52	.18
51-3023.00	Deductive Reasoning	2.63	.52	.18	2.00	.53	.19
51-3023.00	Inductive Reasoning	2.63	.52	.18	2.13	.64	.23
51-3023.00	Information Ordering	2.88	.35	.13	2.50	.76	.27
51-3023.00	Category Flexibility	2.75	.46	.16	2.38	.52	.18
51-3023.00	Mathematical Reasoning	1.75	.71	.25	.88	.83	.30
51-3023.00	Number Facility	1.75	.71	.25	.88	.83	.30
51-3023.00	Memorization	1.75	.71	.25	.88	.83	.30
51-3023.00	Speed of Closure	1.38	.52	.18	.50	.76	.27
51-3023.00	Flexibility of Closure	1.75	.71	.25	1.38	1.19	.42
51-3023.00	Perceptual Speed	2.13	.64	.23	1.88	.83	.30
51-3023.00	Spatial Orientation	1.13	.35	.13	.13	.35	.13
51-3023.00	Visualization	1.88	.64	.23	1.50	.93	.33
51-3023.00	Selective Attention	2.63	.92	.32	2.50	1.41	.50
51-3023.00	Time Sharing	2.25	.71	.25	1.88	.83	.30
51-3023.00	Arm-Hand Steadiness	3.75	.46	.16	3.13	.64	.23
51-3023.00	Manual Dexterity	3.38	.52	.18	3.13	.64	.23
51-3023.00	Finger Dexterity	3.50	.53	.19	3.13	.64	.23
51-3023.00	Control Precision	3.00	.53	.19	2.88	.64	.23
51-3023.00	Multilimb Coordination	2.75	1.04	.37	2.63	1.19	.42
51-3023.00	Response Orientation	1.75	.71	.25	1.13	1.13	.40
51-3023.00	Rate Control	2.13	.83	.30	1.75	1.28	.45
51-3023.00	Reaction Time	2.63	.74	.26	2.75	1.28	.45
51-3023.00	Wrist-Finger Speed	2.25	.71	.25	2.13	1.13	.40
51-3023.00	Speed of Limb Movement	1.88	.64	.23	1.38	.92	.32
51-3023.00	Static Strength	3.00	1.07	.38	3.00	1.31	.46
51-3023.00	Explosive Strength	1.38	.74	.26	.63	1.19	.42
51-3023.00	Dynamic Strength	2.25	1.04	.37	1.88	1.25	.44
51-3023.00	Trunk Strength	3.13	.64	.23	2.88	.64	.23
51-3023.00	Stamina	2.50	1.07	.38	2.00	1.31	.46
51-3023.00	Extent Flexibility	2.88	1.13	.40	2.63	1.19	.42
51-3023.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
51-3023.00	Gross Body Coordination	2.00	.93	.33	1.75	1.28	.45
51-3023.00	Gross Body Equilibrium	1.75	1.04	.37	1.00	1.20	.42
51-3023.00	Near Vision	3.00	.00	.00	2.75	.46	.16
51-3023.00	Far Vision	2.38	.74	.26	2.00	.93	.33
51-3023.00	Visual Color Discrimination	1.75	.71	.25	1.00	.93	.33
51-3023.00	Night Vision	1.00	.00	.00	.00	.00	.00
51-3023.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
51-3023.00	Depth Perception	1.88	.64	.23	1.63	1.19	.42
51-3023.00	Glare Sensitivity	1.63	.74	.26	.75	.89	.31
51-3023.00	Hearing Sensitivity	2.13	.64	.23	1.75	.89	.31
51-3023.00	Auditory Attention	2.38	.74	.26	2.75	1.67	.59
51-3023.00	Sound Localization	1.13	.35	.13	.13	.35	.13
51-3023.00	Speech Recognition	2.75	.71	.25	2.25	1.04	.37
51-3023.00	Speech Clarity	2.75	.46	.16	2.38	.74	.26

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

## Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-4035.00	Oral Comprehension	3.50	.76	.27	3.63	.74	.26
51-4035.00	Written Comprehension	3.25	.71	.25	3.38	.52	.18
51-4035.00	Oral Expression	3.63	.74	.26	3.13	.64	.23
51-4035.00	Written Expression	3.00	.93	.33	2.88	.83	.30
51-4035.00	Fluency of Ideas	2.63	.92	.32	2.38	1.06	.38
51-4035.00	Originality	2.50	.76	.27	2.25	1.04	.37
51-4035.00	Problem Sensitivity	3.38	.52	.18	3.00	.53	.19
51-4035.00	Deductive Reasoning	3.00	.53	.19	2.88	.35	.13
51-4035.00	Inductive Reasoning	3.00	.53	.19	2.88	.35	.13
51-4035.00	Information Ordering	3.00	.00	.00	2.88	.83	.30
51-4035.00	Category Flexibility	2.75	.71	.25	2.63	1.19	.42
51-4035.00	Mathematical Reasoning	2.75	.71	.25	2.50	.53	.19
51-4035.00	Number Facility	2.75	.71	.25	2.38	.52	.18
51-4035.00	Memorization	2.13	.83	.30	1.63	1.19	.42
51-4035.00	Speed of Closure	2.25	.89	.31	1.88	1.25	.44
51-4035.00	Flexibility of Closure	2.75	1.04	.37	2.63	1.30	.46
51-4035.00	Perceptual Speed	2.88	.83	.30	3.00	.76	.27
51-4035.00	Spatial Orientation	1.38	1.06	.38	.38	1.06	.38
51-4035.00	Visualization	2.75	.46	.16	2.88	.64	.23
51-4035.00	Selective Attention	3.38	.74	.26	3.50	1.31	.46
51-4035.00	Time Sharing	2.38	.92	.32	2.00	1.07	.38
51-4035.00	Arm-Hand Steadiness	3.50	.53	.19	3.50	.76	.27
51-4035.00	Manual Dexterity	3.63	.52	.18	3.13	.64	.23
51-4035.00	Finger Dexterity	3.50	.53	.19	3.38	.74	.26
51-4035.00	Control Precision	3.38	.52	.18	3.75	.71	.25
51-4035.00	Multilimb Coordination	3.13	.99	.35	3.00	.76	.27
51-4035.00	Response Orientation	2.13	.99	.35	1.75	1.28	.45
51-4035.00	Rate Control	2.63	.92	.32	2.38	1.06	.38
51-4035.00	Reaction Time	3.25	.71	.25	3.25	.71	.25
51-4035.00	Wrist-Finger Speed	2.25	1.04	.37	1.75	1.28	.45
51-4035.00	Speed of Limb Movement	1.88	.64	.23	1.38	.92	.32
51-4035.00	Static Strength	2.88	.99	.35	2.75	1.16	.41
51-4035.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
51-4035.00	Dynamic Strength	2.25	1.04	.37	1.50	1.07	.38
51-4035.00	Trunk Strength	3.00	.76	.27	2.88	.64	.23
51-4035.00	Stamina	2.63	.52	.18	2.25	1.04	.37
51-4035.00	Extent Flexibility	2.75	.71	.25	2.88	.83	.30
51-4035.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
51-4035.00	Gross Body Coordination	2.13	.99	.35	1.75	1.28	.45
51-4035.00	Gross Body Equilibrium	1.63	.74	.26	1.00	1.20	.42
51-4035.00	Near Vision	3.50	.53	.19	3.38	.52	.18
51-4035.00	Far Vision	2.63	.92	.32	2.38	1.19	.42
51-4035.00	Visual Color Discrimination	2.25	1.04	.37	2.13	1.64	.58
51-4035.00	Night Vision	1.00	.00	.00	.00	.00	.00
51-4035.00	Peripheral Vision	1.25	.46	.16	.25	.46	.16
51-4035.00	Depth Perception	2.38	.92	.32	2.50	1.20	.42
51-4035.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
51-4035.00	Hearing Sensitivity	2.88	.64	.23	2.88	.99	.35
51-4035.00	Auditory Attention	2.88	.99	.35	3.13	1.73	.61
51-4035.00	Sound Localization	1.00	.00	.00	.00	.00	.00
51-4035.00	Speech Recognition	3.00	.93	.33	2.63	1.19	.42
51-4035.00	Speech Clarity	3.00	.53	.19	2.75	1.04	.37

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

## Bookbinders

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-5012.00	Oral Comprehension	3.00	.00	.00	3.25	.71	.25
51-5012.00	Written Comprehension	2.88	.35	.13	2.88	.64	.23
51-5012.00	Oral Expression	3.00	.00	.00	3.25	.71	.25
51-5012.00	Written Expression	2.38	.52	.18	2.13	.83	.30
51-5012.00	Fluency of Ideas	2.38	.52	.18	2.25	.46	.16
51-5012.00	Originality	2.38	.52	.18	2.38	.52	.18
51-5012.00	Problem Sensitivity	3.00	.53	.19	2.88	.64	.23
51-5012.00	Deductive Reasoning	3.00	.00	.00	2.75	.46	.16
51-5012.00	Inductive Reasoning	2.88	.35	.13	2.50	.76	.27
51-5012.00	Information Ordering	3.13	.35	.13	3.13	.83	.30
51-5012.00	Category Flexibility	2.88	.35	.13	2.88	.64	.23
51-5012.00	Mathematical Reasoning	2.13	.35	.13	1.63	.52	.18
51-5012.00	Number Facility	2.38	.52	.18	2.13	.64	.23
51-5012.00	Memorization	1.88	.35	.13	1.50	.76	.27
51-5012.00	Speed of Closure	1.88	.35	.13	1.75	.71	.25
51-5012.00	Flexibility of Closure	2.38	.52	.18	2.50	.53	.19
51-5012.00	Perceptual Speed	2.50	.53	.19	2.25	.46	.16
51-5012.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
51-5012.00	Visualization	2.75	.46	.16	3.13	.83	.30
51-5012.00	Selective Attention	3.25	.46	.16	3.00	.53	.19
51-5012.00	Time Sharing	2.38	.52	.18	2.38	.52	.18
51-5012.00	Arm-Hand Steadiness	3.63	.52	.18	3.63	.52	.18
51-5012.00	Manual Dexterity	3.50	.76	.27	3.38	.74	.26
51-5012.00	Finger Dexterity	3.50	.53	.19	3.50	.76	.27
51-5012.00	Control Precision	3.13	.35	.13	3.25	.89	.31
51-5012.00	Multilimb Coordination	3.00	.00	.00	2.88	.83	.30
51-5012.00	Response Orientation	2.13	.35	.13	1.75	.71	.25
51-5012.00	Rate Control	2.50	.53	.19	2.25	.71	.25
51-5012.00	Reaction Time	2.75	.46	.16	2.88	.99	.35
51-5012.00	Wrist-Finger Speed	2.25	.46	.16	2.38	.74	.26
51-5012.00	Speed of Limb Movement	1.25	.46	.16	.38	.74	.26
51-5012.00	Static Strength	2.63	.52	.18	2.63	.52	.18
51-5012.00	Explosive Strength	1.13	.35	.13	.13	.35	.13
51-5012.00	Dynamic Strength	2.25	.46	.16	1.75	.46	.16
51-5012.00	Trunk Strength	2.63	.74	.26	2.75	.46	.16
51-5012.00	Stamina	2.13	.35	.13	1.63	.92	.32
51-5012.00	Extent Flexibility	2.38	.52	.18	2.50	.76	.27
51-5012.00	Dynamic Flexibility	1.25	.46	.16	.25	.46	.16
51-5012.00	Gross Body Coordination	2.13	.64	.23	1.50	.76	.27
51-5012.00	Gross Body Equilibrium	1.75	.46	.16	1.13	.83	.30
51-5012.00	Near Vision	3.50	.76	.27	3.50	.76	.27
51-5012.00	Far Vision	2.50	.76	.27	2.50	1.07	.38
51-5012.00	Visual Color Discrimination	2.88	.64	.23	2.88	.99	.35
51-5012.00	Night Vision	1.00	.00	.00	.00	.00	.00
51-5012.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
51-5012.00	Depth Perception	2.38	.74	.26	2.25	1.28	.45
51-5012.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
51-5012.00	Hearing Sensitivity	2.13	.64	.23	1.88	.83	.30
51-5012.00	Auditory Attention	2.50	.53	.19	2.38	.52	.18
51-5012.00	Sound Localization	1.00	.00	.00	.00	.00	.00
51-5012.00	Speech Recognition	3.00	.00	.00	2.88	.64	.23
51-5012.00	Speech Clarity	3.00	.00	.00	2.50	.53	.19

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

## Pressers, Textile, Garment, and Related Materials

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-6021.00	Oral Comprehension	2.38	.52	.18	1.88	.35	.13
51-6021.00	Written Comprehension	2.13	.64	.23	1.75	.71	.25
51-6021.00	Oral Expression	2.38	.52	.18	2.13	.35	.13
51-6021.00	Written Expression	2.00	.53	.19	1.25	.71	.25
51-6021.00	Fluency of Ideas	2.00	.53	.19	1.38	.74	.26
51-6021.00	Originality	1.88	.35	.13	1.50	.76	.27
51-6021.00	Problem Sensitivity	2.88	.35	.13	2.25	.46	.16
51-6021.00	Deductive Reasoning	2.75	.46	.16	2.13	.35	.13
51-6021.00	Inductive Reasoning	2.50	.53	.19	2.00	.00	.00
51-6021.00	Information Ordering	2.50	.53	.19	2.38	.52	.18
51-6021.00	Category Flexibility	2.38	.52	.18	2.50	.53	.19
51-6021.00	Mathematical Reasoning	1.25	.46	.16	.38	.74	.26
51-6021.00	Number Facility	1.38	.52	.18	.50	.76	.27
51-6021.00	Memorization	1.50	.53	.19	.63	.74	.26
51-6021.00	Speed of Closure	1.38	.52	.18	.50	.76	.27
51-6021.00	Flexibility of Closure	2.38	.52	.18	2.50	.53	.19
51-6021.00	Perceptual Speed	2.25	.46	.16	2.00	.53	.19
51-6021.00	Spatial Orientation	1.13	.35	.13	.13	.35	.13
51-6021.00	Visualization	2.25	.46	.16	2.13	.64	.23
51-6021.00	Selective Attention	2.50	.53	.19	2.25	.46	.16
51-6021.00	Time Sharing	1.25	.46	.16	.38	.74	.26
51-6021.00	Arm-Hand Steadiness	3.50	.53	.19	3.50	.76	.27
51-6021.00	Manual Dexterity	3.50	.53	.19	3.00	.76	.27
51-6021.00	Finger Dexterity	3.25	.46	.16	3.00	1.07	.38
51-6021.00	Control Precision	3.50	.53	.19	3.25	.71	.25
51-6021.00	Multilimb Coordination	3.38	.52	.18	3.00	.76	.27
51-6021.00	Response Orientation	2.63	.74	.26	2.38	.92	.32
51-6021.00	Rate Control	3.00	.76	.27	2.63	1.06	.38
51-6021.00	Reaction Time	3.00	.53	.19	3.00	.93	.33
51-6021.00	Wrist-Finger Speed	2.63	.74	.26	2.50	.93	.33
51-6021.00	Speed of Limb Movement	2.63	.52	.18	2.13	.64	.23
51-6021.00	Static Strength	2.50	.53	.19	2.25	.71	.25
51-6021.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
51-6021.00	Dynamic Strength	2.50	.53	.19	1.88	.35	.13
51-6021.00	Trunk Strength	3.00	.93	.33	2.88	.64	.23
51-6021.00	Stamina	2.63	.52	.18	2.25	.89	.31
51-6021.00	Extent Flexibility	2.75	.46	.16	2.63	.52	.18
51-6021.00	Dynamic Flexibility	1.38	.52	.18	.63	.92	.32
51-6021.00	Gross Body Coordination	2.38	.52	.18	2.25	.46	.16
51-6021.00	Gross Body Equilibrium	1.88	.83	.30	1.00	1.07	.38
51-6021.00	Near Vision	3.00	.00	.00	2.75	.71	.25
51-6021.00	Far Vision	2.38	.74	.26	2.00	1.07	.38
51-6021.00	Visual Color Discrimination	2.38	.52	.18	1.88	.83	.30
51-6021.00	Night Vision	1.00	.00	.00	.00	.00	.00
51-6021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
51-6021.00	Depth Perception	2.75	.46	.16	2.50	.76	.27
51-6021.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
51-6021.00	Hearing Sensitivity	2.50	.53	.19	2.13	.64	.23
51-6021.00	Auditory Attention	2.25	.46	.16	2.13	.83	.30
51-6021.00	Sound Localization	1.13	.35	.13	.25	.71	.25
51-6021.00	Speech Recognition	2.50	.53	.19	2.13	.35	.13
51-6021.00	Speech Clarity	2.38	.52	.18	2.00	.53	.19

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

## Shoe and Leather Workers and Repairers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-6041.00	Oral Comprehension	2.88	.35	.13	2.88	.35	.13
51-6041.00	Written Comprehension	2.38	.52	.18	2.50	.53	.19
51-6041.00	Oral Expression	2.88	.35	.13	2.63	.52	.18
51-6041.00	Written Expression	2.25	.46	.16	2.13	.64	.23
51-6041.00	Fluency of Ideas	1.50	.76	.27	.88	1.25	.44
51-6041.00	Originality	1.63	.74	.26	.88	1.13	.40
51-6041.00	Problem Sensitivity	2.88	.35	.13	2.50	.53	.19
51-6041.00	Deductive Reasoning	2.88	.35	.13	2.50	.53	.19
51-6041.00	Inductive Reasoning	2.75	.46	.16	2.38	.52	.18
51-6041.00	Information Ordering	2.75	.71	.25	2.63	.52	.18
51-6041.00	Category Flexibility	2.75	.71	.25	2.63	.52	.18
51-6041.00	Mathematical Reasoning	1.88	.83	.30	1.13	.99	.35
51-6041.00	Number Facility	2.13	.83	.30	1.38	1.06	.38
51-6041.00	Memorization	1.38	.52	.18	.75	1.04	.37
51-6041.00	Speed of Closure	1.88	.35	.13	1.50	.76	.27
51-6041.00	Flexibility of Closure	2.13	.35	.13	2.00	.53	.19
51-6041.00	Perceptual Speed	2.38	.52	.18	2.13	.35	.13
51-6041.00	Spatial Orientation	1.13	.35	.13	.13	.35	.13
51-6041.00	Visualization	2.63	.52	.18	2.75	.71	.25
51-6041.00	Selective Attention	2.50	.53	.19	2.25	.46	.16
51-6041.00	Time Sharing	2.00	.00	.00	1.88	.35	.13
51-6041.00	Arm-Hand Steadiness	3.13	.64	.23	3.75	.46	.16
51-6041.00	Manual Dexterity	3.25	.71	.25	3.00	.93	.33
51-6041.00	Finger Dexterity	3.25	.71	.25	3.00	.76	.27
51-6041.00	Control Precision	3.00	.76	.27	2.50	.53	.19
51-6041.00	Multilimb Coordination	3.00	.76	.27	2.25	.46	.16
51-6041.00	Response Orientation	2.38	.52	.18	1.75	.71	.25
51-6041.00	Rate Control	2.25	.46	.16	1.75	.71	.25
51-6041.00	Reaction Time	2.50	.53	.19	2.38	.74	.26
51-6041.00	Wrist-Finger Speed	2.38	.52	.18	2.13	.64	.23
51-6041.00	Speed of Limb Movement	1.38	.52	.18	.63	.92	.32
51-6041.00	Static Strength	2.38	.52	.18	2.13	.35	.13
51-6041.00	Explosive Strength	1.50	.76	.27	.63	.92	.32
51-6041.00	Dynamic Strength	2.25	.46	.16	1.75	.46	.16
51-6041.00	Trunk Strength	2.50	.53	.19	2.38	.52	.18
51-6041.00	Stamina	2.00	.00	.00	1.75	.46	.16
51-6041.00	Extent Flexibility	2.00	.53	.19	1.88	1.13	.40
51-6041.00	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
51-6041.00	Gross Body Coordination	2.00	.53	.19	1.13	.64	.23
51-6041.00	Gross Body Equilibrium	1.75	.71	.25	.88	.83	.30
51-6041.00	Near Vision	3.25	.46	.16	3.25	.71	.25
51-6041.00	Far Vision	2.63	.52	.18	2.38	.52	.18
51-6041.00	Visual Color Discrimination	2.75	.46	.16	2.63	.52	.18
51-6041.00	Night Vision	1.25	.71	.25	.50	1.41	.50
51-6041.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
51-6041.00	Depth Perception	2.00	.00	.00	2.00	.53	.19
51-6041.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
51-6041.00	Hearing Sensitivity	2.50	.53	.19	2.38	.52	.18
51-6041.00	Auditory Attention	2.25	.46	.16	1.88	.64	.23
51-6041.00	Sound Localization	1.00	.00	.00	.00	.00	.00
51-6041.00	Speech Recognition	2.88	.35	.13	2.50	.53	.19
51-6041.00	Speech Clarity	2.88	.35	.13	2.38	.52	.18

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

## Shoe Machine Operators and Tenders

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-6042.00	Oral Comprehension	3.25	.71	.25	2.88	.64	.23
51-6042.00	Written Comprehension	2.88	.35	.13	3.00	.53	.19
51-6042.00	Oral Expression	3.00	.53	.19	3.00	.53	.19
51-6042.00	Written Expression	2.13	.64	.23	2.00	1.20	.42
51-6042.00	Fluency of Ideas	2.25	.71	.25	2.13	.99	.35
51-6042.00	Originality	2.13	.83	.30	1.88	1.25	.44
51-6042.00	Problem Sensitivity	3.00	.53	.19	2.63	.52	.18
51-6042.00	Deductive Reasoning	2.88	.35	.13	2.63	.52	.18
51-6042.00	Inductive Reasoning	2.88	.35	.13	2.63	.52	.18
51-6042.00	Information Ordering	2.88	.35	.13	3.00	.53	.19
51-6042.00	Category Flexibility	2.88	.64	.23	2.88	.64	.23
51-6042.00	Mathematical Reasoning	2.00	.53	.19	1.75	1.04	.37
51-6042.00	Number Facility	2.00	.53	.19	1.88	.99	.35
51-6042.00	Memorization	1.75	.71	.25	1.13	1.13	.40
51-6042.00	Speed of Closure	2.00	.76	.27	1.88	1.25	.44
51-6042.00	Flexibility of Closure	2.50	.76	.27	2.63	1.30	.46
51-6042.00	Perceptual Speed	2.63	.52	.18	2.63	.52	.18
51-6042.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
51-6042.00	Visualization	2.75	.71	.25	2.75	.71	.25
51-6042.00	Selective Attention	2.75	.46	.16	2.88	.83	.30
51-6042.00	Time Sharing	2.13	.99	.35	1.75	1.39	.49
51-6042.00	Arm-Hand Steadiness	3.50	.53	.19	3.38	.92	.32
51-6042.00	Manual Dexterity	3.38	.74	.26	3.13	.64	.23
51-6042.00	Finger Dexterity	3.13	.35	.13	3.38	.52	.18
51-6042.00	Control Precision	3.50	.53	.19	3.25	.71	.25
51-6042.00	Multilimb Coordination	2.75	.89	.31	2.75	1.16	.41
51-6042.00	Response Orientation	2.38	.92	.32	2.13	1.13	.40
51-6042.00	Rate Control	2.75	.71	.25	2.75	.46	.16
51-6042.00	Reaction Time	2.63	.74	.26	2.88	.35	.13
51-6042.00	Wrist-Finger Speed	2.38	.92	.32	2.25	1.16	.41
51-6042.00	Speed of Limb Movement	1.13	.35	.13	.13	.35	.13
51-6042.00	Static Strength	2.63	.92	.32	2.25	1.04	.37
51-6042.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
51-6042.00	Dynamic Strength	2.38	.92	.32	2.00	1.07	.38
51-6042.00	Trunk Strength	2.88	.64	.23	2.88	.35	.13
51-6042.00	Stamina	2.38	.74	.26	2.25	.89	.31
51-6042.00	Extent Flexibility	2.88	.64	.23	3.00	.53	.19
51-6042.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
51-6042.00	Gross Body Coordination	2.00	1.07	.38	1.50	1.31	.46
51-6042.00	Gross Body Equilibrium	2.00	.93	.33	1.50	1.07	.38
51-6042.00	Near Vision	3.50	.53	.19	3.50	.53	.19
51-6042.00	Far Vision	2.88	.83	.30	2.75	.71	.25
51-6042.00	Visual Color Discrimination	2.50	.93	.33	2.13	.99	.35
51-6042.00	Night Vision	1.00	.00	.00	.00	.00	.00
51-6042.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
51-6042.00	Depth Perception	2.63	.74	.26	2.50	.93	.33
51-6042.00	Glare Sensitivity	1.63	.74	.26	1.00	1.20	.42
51-6042.00	Hearing Sensitivity	2.75	.71	.25	2.63	.52	.18
51-6042.00	Auditory Attention	2.13	.64	.23	2.13	1.13	.40
51-6042.00	Sound Localization	1.00	.00	.00	.00	.00	.00
51-6042.00	Speech Recognition	2.88	.64	.23	2.38	.74	.26
51-6042.00	Speech Clarity	2.88	.64	.23	2.63	.92	.32

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

## Sewers, Hand

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-6051.00	Oral Comprehension	2.63	.52	.18	2.38	.52	.18
51-6051.00	Written Comprehension	2.50	.53	.19	2.38	.52	.18
51-6051.00	Oral Expression	2.63	.52	.18	2.38	.52	.18
51-6051.00	Written Expression	2.38	.52	.18	1.88	.35	.13
51-6051.00	Fluency of Ideas	2.63	.52	.18	2.25	.46	.16
51-6051.00	Originality	2.63	.74	.26	2.38	.52	.18
51-6051.00	Problem Sensitivity	2.88	.64	.23	2.50	.53	.19
51-6051.00	Deductive Reasoning	2.88	.35	.13	2.50	.53	.19
51-6051.00	Inductive Reasoning	2.75	.46	.16	2.63	.52	.18
51-6051.00	Information Ordering	3.13	.35	.13	2.75	.71	.25
51-6051.00	Category Flexibility	3.13	.35	.13	2.88	.35	.13
51-6051.00	Mathematical Reasoning	2.25	.46	.16	1.75	.46	.16
51-6051.00	Number Facility	2.38	.52	.18	2.13	.64	.23
51-6051.00	Memorization	2.13	.35	.13	1.50	.53	.19
51-6051.00	Speed of Closure	2.13	.35	.13	2.00	.00	.00
51-6051.00	Flexibility of Closure	2.75	.46	.16	2.50	.93	.33
51-6051.00	Perceptual Speed	2.75	.46	.16	2.63	.52	.18
51-6051.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
51-6051.00	Visualization	3.25	.46	.16	3.38	.52	.18
51-6051.00	Selective Attention	2.88	.35	.13	2.50	.76	.27
51-6051.00	Time Sharing	2.13	.35	.13	1.88	.64	.23
51-6051.00	Arm-Hand Steadiness	4.25	.46	.16	4.00	.00	.00
51-6051.00	Manual Dexterity	4.13	.35	.13	3.75	1.04	.37
51-6051.00	Finger Dexterity	4.13	.83	.30	4.25	.89	.31
51-6051.00	Control Precision	3.25	.71	.25	3.00	.76	.27
51-6051.00	Multilimb Coordination	3.13	.83	.30	2.88	.99	.35
51-6051.00	Response Orientation	2.38	.74	.26	2.00	1.20	.42
51-6051.00	Rate Control	2.50	.93	.33	1.75	1.16	.41
51-6051.00	Reaction Time	2.13	.64	.23	1.75	.89	.31
51-6051.00	Wrist-Finger Speed	2.63	.74	.26	2.88	.83	.30
51-6051.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
51-6051.00	Static Strength	2.13	.64	.23	1.75	.89	.31
51-6051.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
51-6051.00	Dynamic Strength	1.38	.74	.26	.38	.74	.26
51-6051.00	Trunk Strength	1.50	.53	.19	.75	.89	.31
51-6051.00	Stamina	1.13	.35	.13	.13	.35	.13
51-6051.00	Extent Flexibility	1.25	.46	.16	.38	.74	.26
51-6051.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
51-6051.00	Gross Body Coordination	1.13	.35	.13	.13	.35	.13
51-6051.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
51-6051.00	Near Vision	3.50	.76	.27	3.50	.93	.33
51-6051.00	Far Vision	2.75	.46	.16	2.88	.83	.30
51-6051.00	Visual Color Discrimination	2.88	.35	.13	3.13	.83	.30
51-6051.00	Night Vision	1.00	.00	.00	.00	.00	.00
51-6051.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
51-6051.00	Depth Perception	2.63	.52	.18	2.50	.76	.27
51-6051.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
51-6051.00	Hearing Sensitivity	2.38	.52	.18	2.00	.76	.27
51-6051.00	Auditory Attention	2.38	.52	.18	2.00	.76	.27
51-6051.00	Sound Localization	1.00	.00	.00	.00	.00	.00
51-6051.00	Speech Recognition	2.75	.46	.16	2.50	.76	.27
51-6051.00	Speech Clarity	2.63	.52	.18	1.88	.64	.23

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

## Textile Bleaching and Dyeing Machine Operators and Tenders

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-6061.00	Oral Comprehension	3.38	.74	.26	3.38	.74	.26
51-6061.00	Written Comprehension	2.75	.46	.16	2.88	.35	.13
51-6061.00	Oral Expression	3.38	.52	.18	3.25	.71	.25
51-6061.00	Written Expression	2.50	.76	.27	2.38	1.19	.42
51-6061.00	Fluency of Ideas	2.63	.92	.32	2.13	.99	.35
51-6061.00	Originality	2.50	.76	.27	2.13	.99	.35
51-6061.00	Problem Sensitivity	3.13	.35	.13	3.13	.35	.13
51-6061.00	Deductive Reasoning	3.13	.35	.13	2.88	.64	.23
51-6061.00	Inductive Reasoning	3.00	.53	.19	2.88	.64	.23
51-6061.00	Information Ordering	3.25	.46	.16	3.13	.83	.30
51-6061.00	Category Flexibility	2.75	.46	.16	2.88	.83	.30
51-6061.00	Mathematical Reasoning	2.50	.76	.27	2.38	.92	.32
51-6061.00	Number Facility	2.63	.74	.26	2.25	.71	.25
51-6061.00	Memorization	2.13	.64	.23	1.75	.89	.31
51-6061.00	Speed of Closure	2.50	.53	.19	2.38	.52	.18
51-6061.00	Flexibility of Closure	2.88	.83	.30	3.13	.35	.13
51-6061.00	Perceptual Speed	3.13	.83	.30	3.13	.35	.13
51-6061.00	Spatial Orientation	1.38	.74	.26	.63	1.19	.42
51-6061.00	Visualization	2.75	.71	.25	2.63	.52	.18
51-6061.00	Selective Attention	3.25	.71	.25	3.38	.74	.26
51-6061.00	Time Sharing	2.38	.92	.32	2.13	1.13	.40
51-6061.00	Arm-Hand Steadiness	3.63	.52	.18	3.25	.71	.25
51-6061.00	Manual Dexterity	3.13	.64	.23	2.88	.83	.30
51-6061.00	Finger Dexterity	3.25	.71	.25	3.25	.71	.25
51-6061.00	Control Precision	3.63	.52	.18	3.50	.53	.19
51-6061.00	Multilimb Coordination	3.00	.93	.33	2.75	.71	.25
51-6061.00	Response Orientation	2.38	.92	.32	2.13	1.25	.44
51-6061.00	Rate Control	3.00	.76	.27	3.00	.53	.19
51-6061.00	Reaction Time	3.00	.76	.27	3.25	.71	.25
51-6061.00	Wrist-Finger Speed	2.63	.74	.26	2.38	.74	.26
51-6061.00	Speed of Limb Movement	2.25	.89	.31	1.75	1.04	.37
51-6061.00	Static Strength	2.88	.99	.35	2.88	1.25	.44
51-6061.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
51-6061.00	Dynamic Strength	2.25	.71	.25	2.13	1.25	.44
51-6061.00	Trunk Strength	2.88	.64	.23	3.00	.53	.19
51-6061.00	Stamina	2.50	.53	.19	2.38	.92	.32
51-6061.00	Extent Flexibility	2.38	.52	.18	3.00	.76	.27
51-6061.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
51-6061.00	Gross Body Coordination	2.50	.93	.33	2.13	1.13	.40
51-6061.00	Gross Body Equilibrium	2.25	.89	.31	1.88	.99	.35
51-6061.00	Near Vision	3.38	.52	.18	3.25	.46	.16
51-6061.00	Far Vision	2.88	.83	.30	2.50	.53	.19
51-6061.00	Visual Color Discrimination	3.00	1.07	.38	2.75	1.49	.53
51-6061.00	Night Vision	1.13	.35	.13	.13	.35	.13
51-6061.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
51-6061.00	Depth Perception	2.50	1.07	.38	2.13	1.25	.44
51-6061.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
51-6061.00	Hearing Sensitivity	2.50	.76	.27	2.25	1.04	.37
51-6061.00	Auditory Attention	2.63	1.06	.38	2.50	1.77	.63
51-6061.00	Sound Localization	1.13	.35	.13	.13	.35	.13
51-6061.00	Speech Recognition	3.25	.71	.25	2.50	.76	.27
51-6061.00	Speech Clarity	3.00	.53	.19	2.63	.52	.18

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



## Textile Cutting Machine Setters, Operators, and Tenders

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-6062.00	Oral Comprehension	3.13	.35	.13	3.00	.76	.27
51-6062.00	Written Comprehension	2.75	.46	.16	2.63	.52	.18
51-6062.00	Oral Expression	2.88	.64	.23	2.63	.74	.26
51-6062.00	Written Expression	2.50	.53	.19	2.00	.53	.19
51-6062.00	Fluency of Ideas	2.25	.46	.16	2.00	.53	.19
51-6062.00	Originality	2.38	.52	.18	2.13	.35	.13
51-6062.00	Problem Sensitivity	3.13	.64	.23	3.00	.53	.19
51-6062.00	Deductive Reasoning	3.00	.53	.19	2.75	.46	.16
51-6062.00	Inductive Reasoning	2.75	.89	.31	2.50	1.20	.42
51-6062.00	Information Ordering	3.13	.35	.13	2.88	.83	.30
51-6062.00	Category Flexibility	3.00	.00	.00	2.88	.35	.13
51-6062.00	Mathematical Reasoning	2.13	.64	.23	1.38	.92	.32
51-6062.00	Number Facility	2.38	.52	.18	2.00	.93	.33
51-6062.00	Memorization	2.38	.52	.18	2.00	.53	.19
51-6062.00	Speed of Closure	2.25	.46	.16	2.25	.71	.25
51-6062.00	Flexibility of Closure	2.75	.71	.25	2.63	1.06	.38
51-6062.00	Perceptual Speed	3.00	.53	.19	2.75	.89	.31
51-6062.00	Spatial Orientation	1.88	.64	.23	1.13	.83	.30
51-6062.00	Visualization	3.00	.53	.19	3.50	.53	.19
51-6062.00	Selective Attention	2.88	.35	.13	3.00	.76	.27
51-6062.00	Time Sharing	2.38	.52	.18	2.38	.52	.18
51-6062.00	Arm-Hand Steadiness	3.63	.52	.18	3.88	.35	.13
51-6062.00	Manual Dexterity	3.38	.52	.18	3.25	.89	.31
51-6062.00	Finger Dexterity	3.25	.46	.16	3.13	.83	.30
51-6062.00	Control Precision	3.38	.52	.18	3.50	.53	.19
51-6062.00	Multilimb Coordination	3.50	.53	.19	3.38	.74	.26
51-6062.00	Response Orientation	2.88	.64	.23	3.13	.83	.30
51-6062.00	Rate Control	3.25	.71	.25	3.25	.89	.31
51-6062.00	Reaction Time	3.00	.00	.00	3.63	.52	.18
51-6062.00	Wrist-Finger Speed	2.25	.46	.16	2.25	.46	.16
51-6062.00	Speed of Limb Movement	2.38	.52	.18	2.38	.52	.18
51-6062.00	Static Strength	3.00	.76	.27	2.75	1.04	.37
51-6062.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
51-6062.00	Dynamic Strength	2.50	.93	.33	2.25	1.04	.37
51-6062.00	Trunk Strength	3.25	.71	.25	3.00	.00	.00
51-6062.00	Stamina	2.75	.46	.16	2.25	.89	.31
51-6062.00	Extent Flexibility	2.75	.46	.16	3.13	.64	.23
51-6062.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
51-6062.00	Gross Body Coordination	2.38	.52	.18	2.25	.71	.25
51-6062.00	Gross Body Equilibrium	2.00	.76	.27	1.75	1.16	.41
51-6062.00	Near Vision	3.38	.52	.18	3.38	.52	.18
51-6062.00	Far Vision	2.88	.35	.13	3.00	.53	.19
51-6062.00	Visual Color Discrimination	3.25	.71	.25	3.25	.89	.31
51-6062.00	Night Vision	1.88	.64	.23	1.13	.83	.30
51-6062.00	Peripheral Vision	2.13	.35	.13	1.50	.53	.19
51-6062.00	Depth Perception	3.13	.35	.13	2.63	.52	.18
51-6062.00	Glare Sensitivity	1.88	.64	.23	1.25	1.04	.37
51-6062.00	Hearing Sensitivity	3.00	.76	.27	2.75	.89	.31
51-6062.00	Auditory Attention	3.13	.64	.23	2.88	.83	.30
51-6062.00	Sound Localization	2.00	.53	.19	1.75	.89	.31
51-6062.00	Speech Recognition	3.13	.35	.13	2.50	.53	.19
51-6062.00	Speech Clarity	3.00	.00	.00	2.50	.53	.19

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

## Textile Knitting and Weaving Machine Setters, Operators, and Tenders

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-6063.00	Oral Comprehension	3.25	.71	.25	3.13	.64	.23
51-6063.00	Written Comprehension	2.63	.74	.26	2.50	1.20	.42
51-6063.00	Oral Expression	3.25	.71	.25	3.13	.64	.23
51-6063.00	Written Expression	2.38	.92	.32	1.88	1.25	.44
51-6063.00	Fluency of Ideas	1.88	.83	.30	1.25	1.04	.37
51-6063.00	Originality	1.88	.83	.30	1.50	1.31	.46
51-6063.00	Problem Sensitivity	3.13	.64	.23	2.88	.35	.13
51-6063.00	Deductive Reasoning	2.63	.52	.18	2.50	.53	.19
51-6063.00	Inductive Reasoning	2.63	.52	.18	2.38	.74	.26
51-6063.00	Information Ordering	2.88	.35	.13	2.75	.46	.16
51-6063.00	Category Flexibility	2.75	.46	.16	2.75	.46	.16
51-6063.00	Mathematical Reasoning	1.50	.76	.27	.63	.92	.32
51-6063.00	Number Facility	1.75	.71	.25	1.13	.99	.35
51-6063.00	Memorization	1.75	.71	.25	1.13	1.13	.40
51-6063.00	Speed of Closure	1.88	.83	.30	1.38	1.19	.42
51-6063.00	Flexibility of Closure	2.50	1.07	.38	2.13	1.36	.48
51-6063.00	Perceptual Speed	2.88	.83	.30	2.88	.83	.30
51-6063.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
51-6063.00	Visualization	2.63	.52	.18	2.88	.35	.13
51-6063.00	Selective Attention	2.88	.64	.23	2.63	.52	.18
51-6063.00	Time Sharing	2.13	.99	.35	1.50	1.07	.38
51-6063.00	Arm-Hand Steadiness	3.75	.46	.16	3.63	.52	.18
51-6063.00	Manual Dexterity	3.38	.52	.18	3.13	.64	.23
51-6063.00	Finger Dexterity	3.63	.52	.18	3.63	.52	.18
51-6063.00	Control Precision	3.63	.52	.18	3.63	.52	.18
51-6063.00	Multilimb Coordination	3.50	.76	.27	2.88	.99	.35
51-6063.00	Response Orientation	2.38	.92	.32	2.25	1.28	.45
51-6063.00	Rate Control	2.63	.92	.32	2.25	1.16	.41
51-6063.00	Reaction Time	2.88	.64	.23	3.13	.83	.30
51-6063.00	Wrist-Finger Speed	2.38	.92	.32	2.25	1.39	.49
51-6063.00	Speed of Limb Movement	1.88	.99	.35	1.38	1.30	.46
51-6063.00	Static Strength	2.50	.93	.33	2.38	1.06	.38
51-6063.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
51-6063.00	Dynamic Strength	1.88	.64	.23	1.63	1.19	.42
51-6063.00	Trunk Strength	3.25	.71	.25	2.88	.35	.13
51-6063.00	Stamina	2.75	1.04	.37	2.25	1.16	.41
51-6063.00	Extent Flexibility	3.00	.76	.27	3.13	.99	.35
51-6063.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
51-6063.00	Gross Body Coordination	2.38	1.06	.38	1.75	1.28	.45
51-6063.00	Gross Body Equilibrium	1.75	1.04	.37	1.00	1.20	.42
51-6063.00	Near Vision	3.25	.46	.16	3.00	.53	.19
51-6063.00	Far Vision	2.38	.92	.32	2.00	1.31	.46
51-6063.00	Visual Color Discrimination	2.88	.64	.23	2.88	.64	.23
51-6063.00	Night Vision	1.00	.00	.00	.00	.00	.00
51-6063.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
51-6063.00	Depth Perception	2.25	.89	.31	2.00	1.20	.42
51-6063.00	Glare Sensitivity	1.63	.74	.26	.88	.99	.35
51-6063.00	Hearing Sensitivity	2.75	.71	.25	2.50	.53	.19
51-6063.00	Auditory Attention	3.00	.53	.19	2.88	.64	.23
51-6063.00	Sound Localization	1.00	.00	.00	.00	.00	.00
51-6063.00	Speech Recognition	2.75	.46	.16	2.50	.76	.27
51-6063.00	Speech Clarity	3.00	.53	.19	2.50	.76	.27

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

## Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-6064.00	Oral Comprehension	2.88	.35	.13	2.88	.64	.23
51-6064.00	Written Comprehension	2.63	.52	.18	2.63	.52	.18
51-6064.00	Oral Expression	3.00	.00	.00	2.75	.46	.16
51-6064.00	Written Expression	2.38	.52	.18	2.00	.76	.27
51-6064.00	Fluency of Ideas	2.38	.52	.18	2.00	.53	.19
51-6064.00	Originality	2.50	.53	.19	2.00	.00	.00
51-6064.00	Problem Sensitivity	3.38	.52	.18	3.25	.46	.16
51-6064.00	Deductive Reasoning	2.88	.35	.13	2.63	.52	.18
51-6064.00	Inductive Reasoning	2.75	.46	.16	2.38	.52	.18
51-6064.00	Information Ordering	3.00	.00	.00	2.63	.74	.26
51-6064.00	Category Flexibility	3.00	.00	.00	2.88	.83	.30
51-6064.00	Mathematical Reasoning	2.25	.46	.16	1.50	.76	.27
51-6064.00	Number Facility	2.38	.52	.18	1.88	.83	.30
51-6064.00	Memorization	2.13	.35	.13	1.88	.64	.23
51-6064.00	Speed of Closure	2.75	.46	.16	2.63	.52	.18
51-6064.00	Flexibility of Closure	3.13	.64	.23	2.88	.83	.30
51-6064.00	Perceptual Speed	3.38	.52	.18	3.25	.71	.25
51-6064.00	Spatial Orientation	1.13	.35	.13	.13	.35	.13
51-6064.00	Visualization	3.13	.35	.13	3.13	.83	.30
51-6064.00	Selective Attention	3.00	.53	.19	3.00	.76	.27
51-6064.00	Time Sharing	2.38	.52	.18	2.50	.53	.19
51-6064.00	Arm-Hand Steadiness	3.75	.71	.25	4.13	.35	.13
51-6064.00	Manual Dexterity	3.50	.53	.19	3.38	.92	.32
51-6064.00	Finger Dexterity	3.38	.52	.18	3.75	.71	.25
51-6064.00	Control Precision	3.38	.52	.18	3.50	.53	.19
51-6064.00	Multilimb Coordination	3.50	.53	.19	3.13	.64	.23
51-6064.00	Response Orientation	2.63	.74	.26	2.63	.74	.26
51-6064.00	Rate Control	3.38	.52	.18	3.00	.76	.27
51-6064.00	Reaction Time	3.63	.52	.18	3.75	.46	.16
51-6064.00	Wrist-Finger Speed	2.88	.64	.23	2.88	.64	.23
51-6064.00	Speed of Limb Movement	2.88	.35	.13	2.25	.71	.25
51-6064.00	Static Strength	3.13	.64	.23	2.88	.83	.30
51-6064.00	Explosive Strength	1.25	.46	.16	.25	.46	.16
51-6064.00	Dynamic Strength	2.63	.52	.18	2.25	.71	.25
51-6064.00	Trunk Strength	3.38	.52	.18	3.13	.64	.23
51-6064.00	Stamina	3.00	.53	.19	2.50	.53	.19
51-6064.00	Extent Flexibility	3.00	.00	.00	3.50	.76	.27
51-6064.00	Dynamic Flexibility	1.25	.46	.16	.25	.46	.16
51-6064.00	Gross Body Coordination	3.13	.64	.23	2.75	.71	.25
51-6064.00	Gross Body Equilibrium	2.00	.76	.27	1.50	1.07	.38
51-6064.00	Near Vision	3.25	.46	.16	3.50	.53	.19
51-6064.00	Far Vision	3.13	.64	.23	3.13	.64	.23
51-6064.00	Visual Color Discrimination	3.38	.52	.18	3.50	.53	.19
51-6064.00	Night Vision	1.13	.35	.13	.13	.35	.13
51-6064.00	Peripheral Vision	1.25	.46	.16	.38	.74	.26
51-6064.00	Depth Perception	3.00	.00	.00	2.88	.64	.23
51-6064.00	Glare Sensitivity	1.13	.35	.13	.13	.35	.13
51-6064.00	Hearing Sensitivity	3.13	.35	.13	3.13	.83	.30
51-6064.00	Auditory Attention	3.13	.64	.23	3.13	.83	.30
51-6064.00	Sound Localization	1.13	.35	.13	.25	.71	.25
51-6064.00	Speech Recognition	2.88	.35	.13	2.63	.52	.18
51-6064.00	Speech Clarity	3.00	.00	.00	2.50	.53	.19

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

## Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-6091.00	Oral Comprehension	3.63	.74	.26	3.50	.76	.27
51-6091.00	Written Comprehension	2.88	.64	.23	2.88	.64	.23
51-6091.00	Oral Expression	3.38	.74	.26	3.13	.64	.23
51-6091.00	Written Expression	2.88	.64	.23	2.88	.83	.30
51-6091.00	Fluency of Ideas	2.38	.74	.26	2.25	1.04	.37
51-6091.00	Originality	2.38	.74	.26	2.25	1.04	.37
51-6091.00	Problem Sensitivity	3.63	.52	.18	3.25	.71	.25
51-6091.00	Deductive Reasoning	3.13	.64	.23	3.25	.71	.25
51-6091.00	Inductive Reasoning	3.25	.71	.25	3.25	.71	.25
51-6091.00	Information Ordering	3.00	.00	.00	2.75	.46	.16
51-6091.00	Category Flexibility	2.88	.35	.13	2.50	.53	.19
51-6091.00	Mathematical Reasoning	2.13	.64	.23	1.63	.92	.32
51-6091.00	Number Facility	2.13	.64	.23	1.88	.99	.35
51-6091.00	Memorization	2.13	.64	.23	1.75	.89	.31
51-6091.00	Speed of Closure	2.13	.83	.30	1.88	1.25	.44
51-6091.00	Flexibility of Closure	2.88	.83	.30	3.00	.76	.27
51-6091.00	Perceptual Speed	2.88	.35	.13	3.13	.35	.13
51-6091.00	Spatial Orientation	1.75	.71	.25	1.00	1.07	.38
51-6091.00	Visualization	2.75	.46	.16	3.00	.53	.19
51-6091.00	Selective Attention	3.00	.53	.19	3.50	1.20	.42
51-6091.00	Time Sharing	2.88	.64	.23	2.63	.52	.18
51-6091.00	Arm-Hand Steadiness	3.38	.52	.18	3.13	.83	.30
51-6091.00	Manual Dexterity	3.38	.52	.18	3.00	.76	.27
51-6091.00	Finger Dexterity	3.50	.53	.19	3.25	.46	.16
51-6091.00	Control Precision	3.88	.35	.13	3.38	.52	.18
51-6091.00	Multilimb Coordination	3.25	.89	.31	3.25	.71	.25
51-6091.00	Response Orientation	2.88	.83	.30	2.88	.83	.30
51-6091.00	Rate Control	3.13	.64	.23	3.00	.76	.27
51-6091.00	Reaction Time	3.38	.74	.26	3.50	.76	.27
51-6091.00	Wrist-Finger Speed	2.75	.71	.25	2.50	.53	.19
51-6091.00	Speed of Limb Movement	2.25	.71	.25	2.00	1.07	.38
51-6091.00	Static Strength	2.75	1.04	.37	2.75	1.16	.41
51-6091.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
51-6091.00	Dynamic Strength	2.50	.93	.33	2.25	1.16	.41
51-6091.00	Trunk Strength	3.25	.71	.25	3.00	.00	.00
51-6091.00	Stamina	2.25	.71	.25	2.25	1.16	.41
51-6091.00	Extent Flexibility	2.88	.35	.13	3.13	.35	.13
51-6091.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
51-6091.00	Gross Body Coordination	2.38	.74	.26	2.25	.71	.25
51-6091.00	Gross Body Equilibrium	2.25	.71	.25	2.13	.99	.35
51-6091.00	Near Vision	3.38	.52	.18	3.25	.71	.25
51-6091.00	Far Vision	2.63	.52	.18	2.38	.74	.26
51-6091.00	Visual Color Discrimination	2.63	.52	.18	2.75	.89	.31
51-6091.00	Night Vision	1.63	.74	.26	1.00	1.20	.42
51-6091.00	Peripheral Vision	1.63	.74	.26	.88	1.13	.40
51-6091.00	Depth Perception	2.63	.92	.32	2.50	1.20	.42
51-6091.00	Glare Sensitivity	1.75	.71	.25	1.25	1.16	.41
51-6091.00	Hearing Sensitivity	2.88	.83	.30	2.88	.64	.23
51-6091.00	Auditory Attention	2.88	.64	.23	3.50	1.31	.46
51-6091.00	Sound Localization	1.75	.71	.25	1.25	1.16	.41
51-6091.00	Speech Recognition	3.13	.64	.23	2.75	.71	.25
51-6091.00	Speech Clarity	3.00	.53	.19	2.88	.83	.30

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

## Upholsterers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-6093.00	Oral Comprehension	3.00	.00	.00	3.00	.53	.19
51-6093.00	Written Comprehension	3.13	.35	.13	2.88	.35	.13
51-6093.00	Oral Expression	2.88	.35	.13	3.13	.64	.23
51-6093.00	Written Expression	2.63	.52	.18	2.00	.76	.27
51-6093.00	Fluency of Ideas	3.00	.00	.00	2.75	.46	.16
51-6093.00	Originality	3.13	.35	.13	3.13	.83	.30
51-6093.00	Problem Sensitivity	3.25	.46	.16	2.88	.35	.13
51-6093.00	Deductive Reasoning	3.13	.35	.13	3.00	.53	.19
51-6093.00	Inductive Reasoning	2.88	.35	.13	2.75	.46	.16
51-6093.00	Information Ordering	3.13	.35	.13	3.13	.35	.13
51-6093.00	Category Flexibility	3.13	.35	.13	3.38	.74	.26
51-6093.00	Mathematical Reasoning	2.50	.53	.19	2.00	.76	.27
51-6093.00	Number Facility	2.50	.53	.19	2.38	.74	.26
51-6093.00	Memorization	2.13	.35	.13	2.00	.53	.19
51-6093.00	Speed of Closure	2.63	.52	.18	2.38	.52	.18
51-6093.00	Flexibility of Closure	3.13	.35	.13	3.00	.76	.27
51-6093.00	Perceptual Speed	2.88	.35	.13	2.75	.89	.31
51-6093.00	Spatial Orientation	1.88	.35	.13	1.50	.76	.27
51-6093.00	Visualization	3.50	.53	.19	4.00	.00	.00
51-6093.00	Selective Attention	3.25	.46	.16	3.00	.76	.27
51-6093.00	Time Sharing	2.38	.52	.18	2.63	.52	.18
51-6093.00	Arm-Hand Steadiness	4.25	.46	.16	4.13	.35	.13
51-6093.00	Manual Dexterity	4.25	.46	.16	3.75	.89	.31
51-6093.00	Finger Dexterity	4.25	.46	.16	4.00	.53	.19
51-6093.00	Control Precision	3.63	.52	.18	3.50	.53	.19
51-6093.00	Multilimb Coordination	4.00	.53	.19	3.63	.74	.26
51-6093.00	Response Orientation	2.75	.46	.16	2.75	.71	.25
51-6093.00	Rate Control	2.50	.53	.19	2.50	1.07	.38
51-6093.00	Reaction Time	2.63	.52	.18	2.50	.76	.27
51-6093.00	Wrist-Finger Speed	2.88	.64	.23	2.75	.46	.16
51-6093.00	Speed of Limb Movement	2.38	.52	.18	2.38	.52	.18
51-6093.00	Static Strength	3.25	.46	.16	3.75	.71	.25
51-6093.00	Explosive Strength	1.75	.89	.31	1.00	1.07	.38
51-6093.00	Dynamic Strength	2.88	.64	.23	2.50	.76	.27
51-6093.00	Trunk Strength	3.50	.53	.19	3.38	.52	.18
51-6093.00	Stamina	2.50	.53	.19	1.88	.64	.23
51-6093.00	Extent Flexibility	3.00	.00	.00	3.25	.71	.25
51-6093.00	Dynamic Flexibility	1.25	.46	.16	.25	.46	.16
51-6093.00	Gross Body Coordination	2.63	.74	.26	2.50	.53	.19
51-6093.00	Gross Body Equilibrium	2.00	.76	.27	1.38	1.06	.38
51-6093.00	Near Vision	3.63	.52	.18	3.63	.74	.26
51-6093.00	Far Vision	3.00	.00	.00	3.13	.35	.13
51-6093.00	Visual Color Discrimination	3.75	.71	.25	4.13	.83	.30
51-6093.00	Night Vision	1.88	.64	.23	1.38	.92	.32
51-6093.00	Peripheral Vision	2.00	.00	.00	1.63	.52	.18
51-6093.00	Depth Perception	3.00	.53	.19	2.88	.83	.30
51-6093.00	Glare Sensitivity	2.00	.53	.19	1.50	.76	.27
51-6093.00	Hearing Sensitivity	2.50	.76	.27	2.25	1.16	.41
51-6093.00	Auditory Attention	2.50	.53	.19	2.25	.89	.31
51-6093.00	Sound Localization	1.88	.64	.23	1.25	1.04	.37
51-6093.00	Speech Recognition	3.00	.00	.00	2.75	.71	.25
51-6093.00	Speech Clarity	3.00	.00	.00	2.63	.52	.18

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

## Furniture Finishers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-7021.00	Oral Comprehension	2.88	.35	.13	3.00	.53	.19
51-7021.00	Written Comprehension	2.63	.52	.18	2.75	.46	.16
51-7021.00	Oral Expression	3.00	.00	.00	2.88	.35	.13
51-7021.00	Written Expression	2.38	.52	.18	2.25	.46	.16
51-7021.00	Fluency of Ideas	2.50	.53	.19	2.63	.52	.18
51-7021.00	Originality	2.63	.52	.18	2.63	.52	.18
51-7021.00	Problem Sensitivity	3.13	.35	.13	2.88	.35	.13
51-7021.00	Deductive Reasoning	3.25	.46	.16	3.00	.53	.19
51-7021.00	Inductive Reasoning	3.13	.35	.13	3.00	.53	.19
51-7021.00	Information Ordering	3.13	.35	.13	3.00	.76	.27
51-7021.00	Category Flexibility	3.25	.46	.16	3.13	.64	.23
51-7021.00	Mathematical Reasoning	2.00	.53	.19	1.38	.74	.26
51-7021.00	Number Facility	2.13	.64	.23	1.50	.76	.27
51-7021.00	Memorization	2.00	.00	.00	1.75	.71	.25
51-7021.00	Speed of Closure	2.63	.74	.26	2.13	.64	.23
51-7021.00	Flexibility of Closure	3.13	.64	.23	2.88	.64	.23
51-7021.00	Perceptual Speed	2.88	.83	.30	2.50	.76	.27
51-7021.00	Spatial Orientation	2.00	.53	.19	1.38	.74	.26
51-7021.00	Visualization	3.25	.71	.25	3.75	.71	.25
51-7021.00	Selective Attention	3.00	.53	.19	3.00	.76	.27
51-7021.00	Time Sharing	2.38	.52	.18	2.38	.52	.18
51-7021.00	Arm-Hand Steadiness	3.63	.74	.26	3.25	.71	.25
51-7021.00	Manual Dexterity	3.50	.53	.19	3.63	.52	.18
51-7021.00	Finger Dexterity	3.25	.46	.16	3.25	.71	.25
51-7021.00	Control Precision	3.38	.92	.32	2.88	.64	.23
51-7021.00	Multilimb Coordination	3.38	.52	.18	3.13	.64	.23
51-7021.00	Response Orientation	2.75	.46	.16	2.50	.76	.27
51-7021.00	Rate Control	2.75	.46	.16	2.63	.74	.26
51-7021.00	Reaction Time	3.00	.53	.19	2.75	.46	.16
51-7021.00	Wrist-Finger Speed	2.88	.64	.23	2.75	.71	.25
51-7021.00	Speed of Limb Movement	2.50	.53	.19	2.63	.52	.18
51-7021.00	Static Strength	3.25	.71	.25	3.25	.71	.25
51-7021.00	Explosive Strength	1.25	.46	.16	.50	.93	.33
51-7021.00	Dynamic Strength	3.13	.83	.30	2.50	.76	.27
51-7021.00	Trunk Strength	3.38	.52	.18	3.13	.35	.13
51-7021.00	Stamina	3.13	.35	.13	2.50	.76	.27
51-7021.00	Extent Flexibility	3.00	.53	.19	3.38	.92	.32
51-7021.00	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
51-7021.00	Gross Body Coordination	2.63	.74	.26	2.38	.52	.18
51-7021.00	Gross Body Equilibrium	2.00	.93	.33	1.50	1.07	.38
51-7021.00	Near Vision	3.75	.46	.16	3.63	.52	.18
51-7021.00	Far Vision	3.13	.35	.13	3.13	.35	.13
51-7021.00	Visual Color Discrimination	3.63	.52	.18	3.50	.93	.33
51-7021.00	Night Vision	1.75	.71	.25	1.13	1.13	.40
51-7021.00	Peripheral Vision	2.13	.35	.13	1.50	.53	.19
51-7021.00	Depth Perception	2.75	.71	.25	2.63	.92	.32
51-7021.00	Glare Sensitivity	2.50	.53	.19	2.38	.52	.18
51-7021.00	Hearing Sensitivity	2.75	1.16	.41	2.25	1.16	.41
51-7021.00	Auditory Attention	3.13	.83	.30	3.25	1.16	.41
51-7021.00	Sound Localization	1.88	.64	.23	1.13	.83	.30
51-7021.00	Speech Recognition	2.88	.35	.13	2.50	.53	.19
51-7021.00	Speech Clarity	3.00	.00	.00	2.38	.74	.26

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

## Model Makers, Wood

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-7031.00	Oral Comprehension	3.50	.76	.27	3.63	.52	.18
51-7031.00	Written Comprehension	3.38	.74	.26	3.25	.46	.16
51-7031.00	Oral Expression	3.38	.74	.26	3.38	.74	.26
51-7031.00	Written Expression	2.88	.83	.30	2.88	.64	.23
51-7031.00	Fluency of Ideas	2.63	.52	.18	2.88	.35	.13
51-7031.00	Originality	3.00	.53	.19	2.75	.46	.16
51-7031.00	Problem Sensitivity	3.63	.74	.26	3.00	.53	.19
51-7031.00	Deductive Reasoning	3.38	.52	.18	3.13	.64	.23
51-7031.00	Inductive Reasoning	3.25	.71	.25	3.00	.53	.19
51-7031.00	Information Ordering	3.38	.52	.18	3.25	.71	.25
51-7031.00	Category Flexibility	3.00	.76	.27	3.00	.76	.27
51-7031.00	Mathematical Reasoning	2.63	.74	.26	2.38	.74	.26
51-7031.00	Number Facility	2.75	.71	.25	2.38	.74	.26
51-7031.00	Memorization	2.13	.64	.23	1.75	.89	.31
51-7031.00	Speed of Closure	2.13	.99	.35	1.75	1.16	.41
51-7031.00	Flexibility of Closure	3.00	1.07	.38	2.88	1.25	.44
51-7031.00	Perceptual Speed	3.13	.83	.30	3.00	.76	.27
51-7031.00	Spatial Orientation	1.75	.71	.25	1.25	1.16	.41
51-7031.00	Visualization	3.38	.74	.26	3.88	.35	.13
51-7031.00	Selective Attention	3.38	.74	.26	3.63	1.41	.50
51-7031.00	Time Sharing	2.88	.64	.23	2.63	.52	.18
51-7031.00	Arm-Hand Steadiness	3.75	.46	.16	3.63	.74	.26
51-7031.00	Manual Dexterity	3.25	.71	.25	3.25	.71	.25
51-7031.00	Finger Dexterity	3.75	.71	.25	3.63	.52	.18
51-7031.00	Control Precision	3.63	.52	.18	3.38	.74	.26
51-7031.00	Multilimb Coordination	3.13	.99	.35	3.13	.64	.23
51-7031.00	Response Orientation	2.25	1.04	.37	2.00	1.41	.50
51-7031.00	Rate Control	2.38	.92	.32	2.13	1.13	.40
51-7031.00	Reaction Time	3.13	.64	.23	3.25	.71	.25
51-7031.00	Wrist-Finger Speed	2.50	.93	.33	2.13	.99	.35
51-7031.00	Speed of Limb Movement	1.88	.83	.30	1.50	1.31	.46
51-7031.00	Static Strength	2.63	.92	.32	2.38	1.06	.38
51-7031.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
51-7031.00	Dynamic Strength	2.25	.89	.31	1.88	.99	.35
51-7031.00	Trunk Strength	2.88	.64	.23	2.75	.46	.16
51-7031.00	Stamina	2.13	.83	.30	1.88	1.36	.48
51-7031.00	Extent Flexibility	2.63	.74	.26	2.88	.83	.30
51-7031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
51-7031.00	Gross Body Coordination	2.38	.92	.32	2.25	1.16	.41
51-7031.00	Gross Body Equilibrium	2.25	.89	.31	1.88	.99	.35
51-7031.00	Near Vision	3.63	.52	.18	3.63	.52	.18
51-7031.00	Far Vision	2.75	1.04	.37	2.63	1.19	.42
51-7031.00	Visual Color Discrimination	2.50	.76	.27	2.63	.74	.26
51-7031.00	Night Vision	1.63	.74	.26	1.00	1.20	.42
51-7031.00	Peripheral Vision	1.63	.74	.26	1.00	1.20	.42
51-7031.00	Depth Perception	2.50	.93	.33	2.25	1.16	.41
51-7031.00	Glare Sensitivity	1.63	.74	.26	1.00	1.20	.42
51-7031.00	Hearing Sensitivity	2.75	.89	.31	2.38	1.06	.38
51-7031.00	Auditory Attention	2.75	.89	.31	2.88	1.73	.61
51-7031.00	Sound Localization	1.63	.74	.26	.88	.99	.35
51-7031.00	Speech Recognition	3.25	.71	.25	2.75	.89	.31
51-7031.00	Speech Clarity	3.13	.64	.23	2.75	.89	.31

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

## Gas Plant Operators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-8092.00	Oral Comprehension	3.13	.64	.23	3.63	.92	.32
51-8092.00	Written Comprehension	3.25	.71	.25	3.50	.76	.27
51-8092.00	Oral Expression	3.00	.53	.19	3.63	.92	.32
51-8092.00	Written Expression	3.25	.46	.16	2.75	.46	.16
51-8092.00	Fluency of Ideas	2.75	.46	.16	2.75	.46	.16
51-8092.00	Originality	2.38	.52	.18	2.50	.53	.19
51-8092.00	Problem Sensitivity	3.50	.76	.27	3.63	.52	.18
51-8092.00	Deductive Reasoning	3.13	.64	.23	3.50	.53	.19
51-8092.00	Inductive Reasoning	3.00	.53	.19	3.38	.52	.18
51-8092.00	Information Ordering	3.13	.35	.13	3.25	.46	.16
51-8092.00	Category Flexibility	3.00	.00	.00	2.88	.35	.13
51-8092.00	Mathematical Reasoning	2.50	.53	.19	2.38	.52	.18
51-8092.00	Number Facility	2.50	.53	.19	2.75	.71	.25
51-8092.00	Memorization	2.38	.52	.18	2.38	.52	.18
51-8092.00	Speed of Closure	2.88	.35	.13	3.00	.53	.19
51-8092.00	Flexibility of Closure	3.25	.46	.16	3.50	.53	.19
51-8092.00	Perceptual Speed	3.75	.46	.16	4.00	.00	.00
51-8092.00	Spatial Orientation	2.25	.46	.16	1.88	.64	.23
51-8092.00	Visualization	3.00	.53	.19	3.38	.92	.32
51-8092.00	Selective Attention	3.25	.46	.16	3.38	.74	.26
51-8092.00	Time Sharing	2.88	.35	.13	2.88	.35	.13
51-8092.00	Arm-Hand Steadiness	3.00	.00	.00	2.88	.64	.23
51-8092.00	Manual Dexterity	2.75	.46	.16	2.75	.71	.25
51-8092.00	Finger Dexterity	3.00	.00	.00	3.00	.53	.19
51-8092.00	Control Precision	3.38	.52	.18	3.50	.53	.19
51-8092.00	Multilimb Coordination	3.00	.00	.00	3.38	.52	.18
51-8092.00	Response Orientation	3.00	.00	.00	3.13	.35	.13
51-8092.00	Rate Control	2.88	.35	.13	2.75	.71	.25
51-8092.00	Reaction Time	3.38	.52	.18	3.63	.52	.18
51-8092.00	Wrist-Finger Speed	2.38	.52	.18	2.00	.53	.19
51-8092.00	Speed of Limb Movement	2.13	.64	.23	1.63	.74	.26
51-8092.00	Static Strength	2.25	.71	.25	1.88	.99	.35
51-8092.00	Explosive Strength	1.25	.46	.16	.25	.46	.16
51-8092.00	Dynamic Strength	2.25	.71	.25	1.50	.76	.27
51-8092.00	Trunk Strength	2.50	.53	.19	2.38	.52	.18
51-8092.00	Stamina	2.25	.46	.16	1.63	.52	.18
51-8092.00	Extent Flexibility	2.25	.46	.16	2.50	.93	.33
51-8092.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
51-8092.00	Gross Body Coordination	2.13	.35	.13	1.75	.46	.16
51-8092.00	Gross Body Equilibrium	2.38	.52	.18	2.38	.74	.26
51-8092.00	Near Vision	3.50	.53	.19	3.38	.52	.18
51-8092.00	Far Vision	3.38	.52	.18	3.13	.64	.23
51-8092.00	Visual Color Discrimination	2.88	.83	.30	2.75	1.16	.41
51-8092.00	Night Vision	2.00	.76	.27	1.25	.89	.31
51-8092.00	Peripheral Vision	2.13	.35	.13	1.63	.52	.18
51-8092.00	Depth Perception	2.88	.35	.13	2.88	.64	.23
51-8092.00	Glare Sensitivity	2.25	.46	.16	2.13	.35	.13
51-8092.00	Hearing Sensitivity	3.13	.64	.23	3.13	.83	.30
51-8092.00	Auditory Attention	3.88	.35	.13	4.00	.93	.33
51-8092.00	Sound Localization	2.00	.53	.19	1.75	.89	.31
51-8092.00	Speech Recognition	3.13	.35	.13	3.00	.93	.33
51-8092.00	Speech Clarity	3.13	.35	.13	2.88	.64	.23

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



## Petroleum Pump System Operators, Refinery Operators, and Gaugers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-8093.00	Oral Comprehension	3.38	.52	.18	3.88	.35	.13
51-8093.00	Written Comprehension	3.25	.46	.16	3.75	.71	.25
51-8093.00	Oral Expression	3.38	.52	.18	3.75	.46	.16
51-8093.00	Written Expression	3.38	.52	.18	3.13	.64	.23
51-8093.00	Fluency of Ideas	2.88	.35	.13	2.63	.52	.18
51-8093.00	Originality	2.75	.46	.16	2.63	.52	.18
51-8093.00	Problem Sensitivity	3.88	.35	.13	3.88	.35	.13
51-8093.00	Deductive Reasoning	3.38	.52	.18	3.75	.46	.16
51-8093.00	Inductive Reasoning	3.38	.52	.18	3.75	.46	.16
51-8093.00	Information Ordering	3.63	.52	.18	3.50	.53	.19
51-8093.00	Category Flexibility	3.25	.46	.16	3.38	.52	.18
51-8093.00	Mathematical Reasoning	3.00	.76	.27	3.13	.64	.23
51-8093.00	Number Facility	3.00	.76	.27	3.13	.99	.35
51-8093.00	Memorization	2.75	.46	.16	2.88	.35	.13
51-8093.00	Speed of Closure	3.13	.64	.23	3.00	.53	.19
51-8093.00	Flexibility of Closure	3.50	.76	.27	3.75	.46	.16
51-8093.00	Perceptual Speed	3.88	.64	.23	4.00	.00	.00
51-8093.00	Spatial Orientation	2.50	.53	.19	2.25	.71	.25
51-8093.00	Visualization	3.25	.46	.16	3.38	.52	.18
51-8093.00	Selective Attention	3.63	.52	.18	3.75	.71	.25
51-8093.00	Time Sharing	3.00	.76	.27	3.00	.53	.19
51-8093.00	Arm-Hand Steadiness	3.00	.00	.00	3.00	.53	.19
51-8093.00	Manual Dexterity	3.13	.35	.13	3.00	.53	.19
51-8093.00	Finger Dexterity	3.13	.35	.13	2.88	.64	.23
51-8093.00	Control Precision	3.25	.46	.16	3.38	.52	.18
51-8093.00	Multilimb Coordination	2.88	.35	.13	2.88	.64	.23
51-8093.00	Response Orientation	2.88	.64	.23	3.13	.35	.13
51-8093.00	Rate Control	3.00	.00	.00	2.75	.46	.16
51-8093.00	Reaction Time	3.38	.52	.18	3.75	.46	.16
51-8093.00	Wrist-Finger Speed	2.63	.74	.26	2.38	.74	.26
51-8093.00	Speed of Limb Movement	2.38	.52	.18	2.13	.64	.23
51-8093.00	Static Strength	2.63	.52	.18	2.50	.76	.27
51-8093.00	Explosive Strength	1.13	.35	.13	.13	.35	.13
51-8093.00	Dynamic Strength	2.13	.35	.13	2.00	.53	.19
51-8093.00	Trunk Strength	2.63	.52	.18	2.88	.35	.13
51-8093.00	Stamina	2.50	.53	.19	2.38	.52	.18
51-8093.00	Extent Flexibility	2.63	.52	.18	2.75	.71	.25
51-8093.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
51-8093.00	Gross Body Coordination	2.50	.53	.19	2.50	.53	.19
51-8093.00	Gross Body Equilibrium	2.63	.74	.26	2.88	.83	.30
51-8093.00	Near Vision	3.63	.52	.18	3.63	.52	.18
51-8093.00	Far Vision	3.38	.52	.18	3.63	.52	.18
51-8093.00	Visual Color Discrimination	3.13	.83	.30	3.13	.99	.35
51-8093.00	Night Vision	1.88	.64	.23	1.38	.92	.32
51-8093.00	Peripheral Vision	2.13	.35	.13	1.88	.35	.13
51-8093.00	Depth Perception	3.00	.00	.00	2.88	.64	.23
51-8093.00	Glare Sensitivity	2.25	.46	.16	2.25	.46	.16
51-8093.00	Hearing Sensitivity	3.50	.76	.27	3.00	.93	.33
51-8093.00	Auditory Attention	3.63	.74	.26	3.75	1.16	.41
51-8093.00	Sound Localization	2.13	.64	.23	1.88	.83	.30
51-8093.00	Speech Recognition	3.13	.35	.13	2.75	.89	.31
51-8093.00	Speech Clarity	3.13	.35	.13	2.63	.52	.18

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

## Grinding and Polishing Workers, Hand

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-9022.00	Oral Comprehension	3.25	.71	.25	2.88	.35	.13
51-9022.00	Written Comprehension	2.75	.46	.16	2.88	.64	.23
51-9022.00	Oral Expression	3.13	.64	.23	2.88	.35	.13
51-9022.00	Written Expression	2.88	.64	.23	2.50	.76	.27
51-9022.00	Fluency of Ideas	2.50	.76	.27	2.13	.99	.35
51-9022.00	Originality	2.75	1.04	.37	2.25	1.04	.37
51-9022.00	Problem Sensitivity	3.25	.71	.25	2.88	.35	.13
51-9022.00	Deductive Reasoning	3.00	.53	.19	2.75	.46	.16
51-9022.00	Inductive Reasoning	3.00	.53	.19	2.88	.64	.23
51-9022.00	Information Ordering	3.00	.53	.19	2.88	.83	.30
51-9022.00	Category Flexibility	3.00	.53	.19	3.13	.64	.23
51-9022.00	Mathematical Reasoning	1.63	.52	.18	1.25	1.16	.41
51-9022.00	Number Facility	2.00	.53	.19	2.00	1.07	.38
51-9022.00	Memorization	2.38	.74	.26	2.13	.83	.30
51-9022.00	Speed of Closure	2.38	.74	.26	2.00	.93	.33
51-9022.00	Flexibility of Closure	2.63	1.06	.38	2.50	1.20	.42
51-9022.00	Perceptual Speed	2.75	.89	.31	2.75	1.28	.45
51-9022.00	Spatial Orientation	1.63	.74	.26	.75	.89	.31
51-9022.00	Visualization	3.13	.99	.35	3.25	.46	.16
51-9022.00	Selective Attention	3.25	.71	.25	3.13	.99	.35
51-9022.00	Time Sharing	2.63	.52	.18	2.75	.46	.16
51-9022.00	Arm-Hand Steadiness	3.75	.46	.16	3.63	.74	.26
51-9022.00	Manual Dexterity	3.63	.52	.18	3.25	.71	.25
51-9022.00	Finger Dexterity	3.63	.52	.18	3.63	.52	.18
51-9022.00	Control Precision	3.50	.53	.19	3.50	1.07	.38
51-9022.00	Multilimb Coordination	3.25	.46	.16	3.00	.76	.27
51-9022.00	Response Orientation	2.63	.52	.18	2.50	.76	.27
51-9022.00	Rate Control	2.75	.46	.16	2.63	.52	.18
51-9022.00	Reaction Time	3.13	.64	.23	3.25	.89	.31
51-9022.00	Wrist-Finger Speed	2.63	.92	.32	2.38	1.19	.42
51-9022.00	Speed of Limb Movement	2.00	.76	.27	1.63	1.19	.42
51-9022.00	Static Strength	2.63	.52	.18	3.00	.53	.19
51-9022.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
51-9022.00	Dynamic Strength	2.25	.71	.25	1.75	1.04	.37
51-9022.00	Trunk Strength	3.13	.35	.13	2.88	.64	.23
51-9022.00	Stamina	2.13	.64	.23	1.75	1.04	.37
51-9022.00	Extent Flexibility	2.75	.46	.16	3.00	.53	.19
51-9022.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
51-9022.00	Gross Body Coordination	1.75	.71	.25	1.13	1.13	.40
51-9022.00	Gross Body Equilibrium	1.75	.71	.25	1.13	1.13	.40
51-9022.00	Near Vision	3.38	.52	.18	3.38	.52	.18
51-9022.00	Far Vision	2.75	1.04	.37	2.50	1.20	.42
51-9022.00	Visual Color Discrimination	2.75	.89	.31	3.00	.76	.27
51-9022.00	Night Vision	1.63	.74	.26	1.00	1.20	.42
51-9022.00	Peripheral Vision	1.75	.71	.25	1.25	1.16	.41
51-9022.00	Depth Perception	2.63	1.06	.38	2.38	1.19	.42
51-9022.00	Glare Sensitivity	1.75	.71	.25	1.38	1.30	.46
51-9022.00	Hearing Sensitivity	2.63	.92	.32	2.25	1.04	.37
51-9022.00	Auditory Attention	2.75	.89	.31	2.75	1.49	.53
51-9022.00	Sound Localization	1.63	.74	.26	1.00	1.20	.42
51-9022.00	Speech Recognition	3.00	.53	.19	2.63	.92	.32
51-9022.00	Speech Clarity	2.88	.83	.30	2.38	1.19	.42

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

## Cutters and Trimmers, Hand

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-9031.00	Oral Comprehension	3.25	.71	.25	3.25	.71	.25
51-9031.00	Written Comprehension	2.75	.46	.16	2.88	.64	.23
51-9031.00	Oral Expression	2.88	.35	.13	2.88	.35	.13
51-9031.00	Written Expression	2.38	.92	.32	2.13	1.46	.52
51-9031.00	Fluency of Ideas	1.88	.64	.23	1.63	1.06	.38
51-9031.00	Originality	1.75	.71	.25	1.25	1.16	.41
51-9031.00	Problem Sensitivity	2.88	.35	.13	2.75	.71	.25
51-9031.00	Deductive Reasoning	2.88	.35	.13	2.63	.52	.18
51-9031.00	Inductive Reasoning	2.88	.35	.13	2.50	.53	.19
51-9031.00	Information Ordering	3.00	.00	.00	2.75	.46	.16
51-9031.00	Category Flexibility	3.00	.00	.00	3.00	.53	.19
51-9031.00	Mathematical Reasoning	1.75	.71	.25	.88	.83	.30
51-9031.00	Number Facility	1.75	.71	.25	1.00	1.07	.38
51-9031.00	Memorization	1.88	.64	.23	1.13	.83	.30
51-9031.00	Speed of Closure	1.63	.74	.26	.75	.89	.31
51-9031.00	Flexibility of Closure	2.50	.53	.19	2.38	.52	.18
51-9031.00	Perceptual Speed	2.75	.46	.16	2.38	.52	.18
51-9031.00	Spatial Orientation	1.13	.35	.13	.13	.35	.13
51-9031.00	Visualization	2.50	.93	.33	2.38	1.06	.38
51-9031.00	Selective Attention	2.75	.46	.16	3.00	1.07	.38
51-9031.00	Time Sharing	1.88	.64	.23	1.63	1.19	.42
51-9031.00	Arm-Hand Steadiness	3.38	.52	.18	3.25	.46	.16
51-9031.00	Manual Dexterity	3.50	.76	.27	3.13	.99	.35
51-9031.00	Finger Dexterity	3.38	.52	.18	3.25	.71	.25
51-9031.00	Control Precision	3.00	.00	.00	3.25	.71	.25
51-9031.00	Multilimb Coordination	2.75	.71	.25	2.88	.64	.23
51-9031.00	Response Orientation	1.88	.64	.23	1.50	1.07	.38
51-9031.00	Rate Control	2.50	.76	.27	2.38	1.19	.42
51-9031.00	Reaction Time	2.75	.46	.16	3.25	.71	.25
51-9031.00	Wrist-Finger Speed	2.00	.76	.27	1.63	1.30	.46
51-9031.00	Speed of Limb Movement	1.88	.64	.23	1.38	.92	.32
51-9031.00	Static Strength	2.75	.46	.16	2.75	.46	.16
51-9031.00	Explosive Strength	1.13	.35	.13	.13	.35	.13
51-9031.00	Dynamic Strength	1.88	.64	.23	1.38	1.06	.38
51-9031.00	Trunk Strength	2.50	.76	.27	2.38	1.06	.38
51-9031.00	Stamina	1.88	.64	.23	1.38	1.06	.38
51-9031.00	Extent Flexibility	2.25	.71	.25	2.50	1.31	.46
51-9031.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
51-9031.00	Gross Body Coordination	1.88	.64	.23	1.63	1.06	.38
51-9031.00	Gross Body Equilibrium	1.63	.74	.26	.75	.89	.31
51-9031.00	Near Vision	3.38	.52	.18	3.25	.71	.25
51-9031.00	Far Vision	2.63	.52	.18	2.63	.52	.18
51-9031.00	Visual Color Discrimination	3.00	.76	.27	2.88	.83	.30
51-9031.00	Night Vision	1.00	.00	.00	.00	.00	.00
51-9031.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
51-9031.00	Depth Perception	1.88	.64	.23	1.38	.92	.32
51-9031.00	Glare Sensitivity	1.63	.74	.26	.88	1.13	.40
51-9031.00	Hearing Sensitivity	2.13	.83	.30	1.75	1.16	.41
51-9031.00	Auditory Attention	2.00	.76	.27	2.13	1.64	.58
51-9031.00	Sound Localization	1.00	.00	.00	.00	.00	.00
51-9031.00	Speech Recognition	3.00	.93	.33	2.50	1.20	.42
51-9031.00	Speech Clarity	2.75	.71	.25	2.38	1.19	.42

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

## Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-9192.00	Oral Comprehension	2.63	.52	.18	2.75	.71	.25
51-9192.00	Written Comprehension	2.38	.52	.18	2.50	.53	.19
51-9192.00	Oral Expression	2.63	.52	.18	2.38	.52	.18
51-9192.00	Written Expression	2.38	.52	.18	2.00	.53	.19
51-9192.00	Fluency of Ideas	2.13	.64	.23	1.75	.89	.31
51-9192.00	Originality	2.13	.64	.23	1.75	.89	.31
51-9192.00	Problem Sensitivity	2.88	.35	.13	2.50	.53	.19
51-9192.00	Deductive Reasoning	2.75	.46	.16	2.13	.35	.13
51-9192.00	Inductive Reasoning	2.63	.52	.18	2.25	.46	.16
51-9192.00	Information Ordering	2.88	.35	.13	2.50	.53	.19
51-9192.00	Category Flexibility	2.63	.52	.18	2.50	.53	.19
51-9192.00	Mathematical Reasoning	1.50	.53	.19	.63	.74	.26
51-9192.00	Number Facility	1.75	.46	.16	1.13	.83	.30
51-9192.00	Memorization	2.00	.00	.00	1.50	.53	.19
51-9192.00	Speed of Closure	2.00	.53	.19	1.63	.92	.32
51-9192.00	Flexibility of Closure	2.38	.74	.26	2.13	.99	.35
51-9192.00	Perceptual Speed	2.63	.52	.18	2.63	.52	.18
51-9192.00	Spatial Orientation	1.25	.46	.16	.25	.46	.16
51-9192.00	Visualization	2.38	.52	.18	2.25	.46	.16
51-9192.00	Selective Attention	3.00	.53	.19	2.75	.89	.31
51-9192.00	Time Sharing	2.13	.35	.13	2.13	.35	.13
51-9192.00	Arm-Hand Steadiness	2.88	.35	.13	2.63	.74	.26
51-9192.00	Manual Dexterity	3.13	.35	.13	2.75	.89	.31
51-9192.00	Finger Dexterity	3.00	.00	.00	2.88	.83	.30
51-9192.00	Control Precision	3.25	.71	.25	3.00	.76	.27
51-9192.00	Multilimb Coordination	2.88	.35	.13	2.75	.46	.16
51-9192.00	Response Orientation	2.25	.46	.16	1.88	.64	.23
51-9192.00	Rate Control	1.88	.35	.13	1.25	.71	.25
51-9192.00	Reaction Time	2.38	.52	.18	2.75	.89	.31
51-9192.00	Wrist-Finger Speed	2.13	.35	.13	1.88	.64	.23
51-9192.00	Speed of Limb Movement	2.25	.46	.16	2.13	.64	.23
51-9192.00	Static Strength	2.75	.46	.16	2.75	.71	.25
51-9192.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
51-9192.00	Dynamic Strength	2.38	.52	.18	2.00	.53	.19
51-9192.00	Trunk Strength	3.13	.83	.30	2.88	.64	.23
51-9192.00	Stamina	2.75	.46	.16	2.25	.71	.25
51-9192.00	Extent Flexibility	2.88	.35	.13	2.88	.83	.30
51-9192.00	Dynamic Flexibility	1.25	.46	.16	.25	.46	.16
51-9192.00	Gross Body Coordination	2.50	.53	.19	2.25	.46	.16
51-9192.00	Gross Body Equilibrium	2.38	.52	.18	2.25	.46	.16
51-9192.00	Near Vision	3.00	.00	.00	2.75	.71	.25
51-9192.00	Far Vision	2.50	.53	.19	2.38	.52	.18
51-9192.00	Visual Color Discrimination	2.38	.52	.18	2.25	.71	.25
51-9192.00	Night Vision	1.00	.00	.00	.00	.00	.00
51-9192.00	Peripheral Vision	1.13	.35	.13	.13	.35	.13
51-9192.00	Depth Perception	2.63	.52	.18	2.38	.52	.18
51-9192.00	Glare Sensitivity	2.13	.35	.13	1.63	.74	.26
51-9192.00	Hearing Sensitivity	2.38	.52	.18	2.25	.71	.25
51-9192.00	Auditory Attention	2.88	.64	.23	2.75	1.04	.37
51-9192.00	Sound Localization	1.13	.35	.13	.13	.35	.13
51-9192.00	Speech Recognition	2.88	.35	.13	2.25	.46	.16
51-9192.00	Speech Clarity	2.75	.46	.16	2.50	.76	.27

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

## Etchers and Engravers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-9194.00	Oral Comprehension	3.63	.92	.32	3.38	.74	.26
51-9194.00	Written Comprehension	2.88	.64	.23	3.00	.53	.19
51-9194.00	Oral Expression	3.50	.93	.33	3.50	.76	.27
51-9194.00	Written Expression	2.63	.74	.26	2.63	1.19	.42
51-9194.00	Fluency of Ideas	2.63	.74	.26	2.25	1.04	.37
51-9194.00	Originality	2.63	.74	.26	2.38	1.06	.38
51-9194.00	Problem Sensitivity	3.13	.64	.23	2.75	.71	.25
51-9194.00	Deductive Reasoning	2.88	.35	.13	2.75	.46	.16
51-9194.00	Inductive Reasoning	3.13	.64	.23	2.63	.52	.18
51-9194.00	Information Ordering	3.00	.00	.00	3.00	.76	.27
51-9194.00	Category Flexibility	2.88	.35	.13	2.88	.64	.23
51-9194.00	Mathematical Reasoning	2.25	.71	.25	1.88	.83	.30
51-9194.00	Number Facility	2.13	.64	.23	2.00	.93	.33
51-9194.00	Memorization	2.13	.64	.23	1.75	.89	.31
51-9194.00	Speed of Closure	1.88	.64	.23	1.63	1.06	.38
51-9194.00	Flexibility of Closure	2.88	.83	.30	2.63	.52	.18
51-9194.00	Perceptual Speed	2.75	.71	.25	2.75	.46	.16
51-9194.00	Spatial Orientation	1.13	.35	.13	.13	.35	.13
51-9194.00	Visualization	3.00	.76	.27	2.88	.64	.23
51-9194.00	Selective Attention	3.00	.76	.27	2.88	.83	.30
51-9194.00	Time Sharing	2.25	.71	.25	2.00	.93	.33
51-9194.00	Arm-Hand Steadiness	3.63	.74	.26	3.88	1.13	.40
51-9194.00	Manual Dexterity	3.38	.52	.18	3.38	1.06	.38
51-9194.00	Finger Dexterity	3.38	.52	.18	3.63	.92	.32
51-9194.00	Control Precision	3.63	.52	.18	3.50	.93	.33
51-9194.00	Multilimb Coordination	2.88	.99	.35	2.75	1.28	.45
51-9194.00	Response Orientation	2.13	.99	.35	1.75	1.28	.45
51-9194.00	Rate Control	2.63	.92	.32	2.38	1.19	.42
51-9194.00	Reaction Time	2.25	1.04	.37	2.00	1.41	.50
51-9194.00	Wrist-Finger Speed	2.38	.92	.32	2.00	1.07	.38
51-9194.00	Speed of Limb Movement	1.13	.35	.13	.25	.71	.25
51-9194.00	Static Strength	2.38	.74	.26	2.38	1.19	.42
51-9194.00	Explosive Strength	1.25	.46	.16	.38	.74	.26
51-9194.00	Dynamic Strength	2.00	.76	.27	1.38	1.06	.38
51-9194.00	Trunk Strength	2.50	.53	.19	2.50	.53	.19
51-9194.00	Stamina	1.75	.71	.25	.88	.83	.30
51-9194.00	Extent Flexibility	1.88	.64	.23	1.38	1.06	.38
51-9194.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
51-9194.00	Gross Body Coordination	1.88	.64	.23	1.25	.89	.31
51-9194.00	Gross Body Equilibrium	1.75	.71	.25	1.00	.93	.33
51-9194.00	Near Vision	3.50	.53	.19	3.88	.99	.35
51-9194.00	Far Vision	2.75	1.04	.37	2.38	1.19	.42
51-9194.00	Visual Color Discrimination	2.50	.93	.33	2.38	1.19	.42
51-9194.00	Night Vision	1.00	.00	.00	.00	.00	.00
51-9194.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
51-9194.00	Depth Perception	2.88	1.13	.40	2.38	1.30	.46
51-9194.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
51-9194.00	Hearing Sensitivity	2.25	1.04	.37	1.75	1.16	.41
51-9194.00	Auditory Attention	1.75	.71	.25	1.25	1.16	.41
51-9194.00	Sound Localization	1.00	.00	.00	.00	.00	.00
51-9194.00	Speech Recognition	3.13	1.13	.40	2.63	1.19	.42
51-9194.00	Speech Clarity	3.13	.64	.23	2.88	.64	.23

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

## Tire Builders

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
51-9197.00	Oral Comprehension	3.38	.74	.26	3.00	.53	.19
51-9197.00	Written Comprehension	2.63	.74	.26	2.50	1.20	.42
51-9197.00	Oral Expression	3.25	.71	.25	2.88	.35	.13
51-9197.00	Written Expression	2.25	.89	.31	2.00	1.41	.50
51-9197.00	Fluency of Ideas	2.25	.89	.31	1.88	1.25	.44
51-9197.00	Originality	2.13	.83	.30	1.88	1.25	.44
51-9197.00	Problem Sensitivity	3.00	.53	.19	2.75	.46	.16
51-9197.00	Deductive Reasoning	3.00	.53	.19	2.75	.71	.25
51-9197.00	Inductive Reasoning	3.00	.53	.19	2.63	.92	.32
51-9197.00	Information Ordering	2.88	.64	.23	2.75	.46	.16
51-9197.00	Category Flexibility	2.88	.64	.23	2.50	.76	.27
51-9197.00	Mathematical Reasoning	1.75	.71	.25	1.13	.99	.35
51-9197.00	Number Facility	1.88	.64	.23	1.38	.92	.32
51-9197.00	Memorization	1.88	.83	.30	1.13	.99	.35
51-9197.00	Speed of Closure	1.75	1.04	.37	1.00	1.20	.42
51-9197.00	Flexibility of Closure	2.75	1.04	.37	2.50	1.20	.42
51-9197.00	Perceptual Speed	2.88	.83	.30	2.75	.46	.16
51-9197.00	Spatial Orientation	1.63	.74	.26	.88	1.13	.40
51-9197.00	Visualization	2.75	.46	.16	2.88	.64	.23
51-9197.00	Selective Attention	3.13	.64	.23	3.38	1.19	.42
51-9197.00	Time Sharing	2.00	.76	.27	1.88	1.25	.44
51-9197.00	Arm-Hand Steadiness	3.75	.89	.31	3.25	.89	.31
51-9197.00	Manual Dexterity	3.88	.64	.23	3.50	.93	.33
51-9197.00	Finger Dexterity	3.50	.53	.19	3.13	.64	.23
51-9197.00	Control Precision	3.63	.52	.18	3.63	.52	.18
51-9197.00	Multilimb Coordination	3.88	.99	.35	3.63	.74	.26
51-9197.00	Response Orientation	2.88	.83	.30	2.88	1.13	.40
51-9197.00	Rate Control	3.88	.35	.13	3.13	.64	.23
51-9197.00	Reaction Time	3.50	.76	.27	3.63	.52	.18
51-9197.00	Wrist-Finger Speed	2.38	.92	.32	2.38	1.19	.42
51-9197.00	Speed of Limb Movement	2.63	1.19	.42	2.13	1.36	.48
51-9197.00	Static Strength	3.38	.92	.32	3.38	.74	.26
51-9197.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
51-9197.00	Dynamic Strength	2.63	1.19	.42	2.38	1.30	.46
51-9197.00	Trunk Strength	3.50	.76	.27	3.38	.92	.32
51-9197.00	Stamina	3.00	.93	.33	2.88	1.36	.48
51-9197.00	Extent Flexibility	3.50	.76	.27	3.63	.52	.18
51-9197.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
51-9197.00	Gross Body Coordination	2.75	.89	.31	2.75	.71	.25
51-9197.00	Gross Body Equilibrium	2.25	1.04	.37	1.75	1.28	.45
51-9197.00	Near Vision	3.50	.76	.27	3.00	.53	.19
51-9197.00	Far Vision	2.75	1.04	.37	2.38	1.19	.42
51-9197.00	Visual Color Discrimination	2.63	.92	.32	2.38	1.30	.46
51-9197.00	Night Vision	1.63	.74	.26	1.00	1.20	.42
51-9197.00	Peripheral Vision	1.63	.74	.26	1.00	1.20	.42
51-9197.00	Depth Perception	2.63	.92	.32	2.63	1.41	.50
51-9197.00	Glare Sensitivity	2.13	.99	.35	1.63	1.41	.50
51-9197.00	Hearing Sensitivity	2.75	.89	.31	2.88	.83	.30
51-9197.00	Auditory Attention	3.13	.64	.23	3.63	1.19	.42
51-9197.00	Sound Localization	1.63	.74	.26	1.00	1.20	.42
51-9197.00	Speech Recognition	3.00	.93	.33	2.50	1.07	.38
51-9197.00	Speech Clarity	3.00	.53	.19	2.38	.74	.26

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

## Aircraft Cargo Handling Supervisors

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-1011.00	Oral Comprehension	3.63	.52	.18	3.63	.52	.18
53-1011.00	Written Comprehension	3.00	.00	.00	3.00	.00	.00
53-1011.00	Oral Expression	3.63	.52	.18	3.75	.46	.16
53-1011.00	Written Expression	3.13	.35	.13	3.00	.53	.19
53-1011.00	Fluency of Ideas	3.00	.00	.00	3.13	.35	.13
53-1011.00	Originality	2.88	.35	.13	3.25	.46	.16
53-1011.00	Problem Sensitivity	3.75	.46	.16	3.63	.52	.18
53-1011.00	Deductive Reasoning	3.50	.53	.19	3.38	.74	.26
53-1011.00	Inductive Reasoning	3.25	.46	.16	3.13	.35	.13
53-1011.00	Information Ordering	3.38	.52	.18	3.25	.46	.16
53-1011.00	Category Flexibility	3.13	.35	.13	3.00	.53	.19
53-1011.00	Mathematical Reasoning	2.88	.35	.13	2.75	.46	.16
53-1011.00	Number Facility	2.63	.52	.18	3.00	.76	.27
53-1011.00	Memorization	2.50	.53	.19	2.50	.53	.19
53-1011.00	Speed of Closure	3.00	.53	.19	2.88	.35	.13
53-1011.00	Flexibility of Closure	3.50	.53	.19	3.38	.52	.18
53-1011.00	Perceptual Speed	3.25	.46	.16	3.25	.46	.16
53-1011.00	Spatial Orientation	2.25	.71	.25	2.00	.93	.33
53-1011.00	Visualization	3.25	.46	.16	3.50	.53	.19
53-1011.00	Selective Attention	3.50	.53	.19	3.25	.71	.25
53-1011.00	Time Sharing	3.13	.35	.13	3.25	.46	.16
53-1011.00	Arm-Hand Steadiness	3.25	.71	.25	2.63	.74	.26
53-1011.00	Manual Dexterity	3.00	.53	.19	3.13	.64	.23
53-1011.00	Finger Dexterity	2.75	.46	.16	2.75	.71	.25
53-1011.00	Control Precision	2.88	.64	.23	3.13	.83	.30
53-1011.00	Multilimb Coordination	3.63	.52	.18	3.13	.83	.30
53-1011.00	Response Orientation	2.75	.71	.25	2.75	.71	.25
53-1011.00	Rate Control	2.88	.64	.23	2.75	.46	.16
53-1011.00	Reaction Time	3.38	.52	.18	3.25	.71	.25
53-1011.00	Wrist-Finger Speed	2.38	.52	.18	2.25	.71	.25
53-1011.00	Speed of Limb Movement	2.63	.52	.18	2.63	.52	.18
53-1011.00	Static Strength	3.25	.46	.16	3.75	.71	.25
53-1011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
53-1011.00	Dynamic Strength	2.63	.74	.26	2.38	1.06	.38
53-1011.00	Trunk Strength	3.00	.76	.27	3.00	.76	.27
53-1011.00	Stamina	2.88	.64	.23	2.50	.76	.27
53-1011.00	Extent Flexibility	2.88	.35	.13	3.00	.53	.19
53-1011.00	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
53-1011.00	Gross Body Coordination	2.75	.46	.16	2.50	.53	.19
53-1011.00	Gross Body Equilibrium	2.13	.64	.23	1.75	.89	.31
53-1011.00	Near Vision	3.50	.53	.19	3.38	.92	.32
53-1011.00	Far Vision	3.50	.53	.19	3.38	.74	.26
53-1011.00	Visual Color Discrimination	3.00	.76	.27	2.75	1.04	.37
53-1011.00	Night Vision	2.00	.93	.33	1.63	1.06	.38
53-1011.00	Peripheral Vision	2.25	.71	.25	2.00	.53	.19
53-1011.00	Depth Perception	3.50	.53	.19	3.38	.52	.18
53-1011.00	Glare Sensitivity	2.50	.53	.19	2.50	.53	.19
53-1011.00	Hearing Sensitivity	3.38	.52	.18	2.88	.64	.23
53-1011.00	Auditory Attention	3.13	.64	.23	3.38	1.30	.46
53-1011.00	Sound Localization	2.00	.53	.19	1.75	.89	.31
53-1011.00	Speech Recognition	3.38	.52	.18	2.88	.83	.30
53-1011.00	Speech Clarity	3.38	.52	.18	3.25	.71	.25

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

## Railroad Brake, Signal, and Switch Operators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-4021.00	Oral Comprehension	3.25	.71	.25	3.38	.52	.18
53-4021.00	Written Comprehension	3.00	.76	.27	2.88	.35	.13
53-4021.00	Oral Expression	3.00	.53	.19	3.38	.74	.26
53-4021.00	Written Expression	2.75	.71	.25	2.25	.71	.25
53-4021.00	Fluency of Ideas	2.13	.35	.13	2.00	.00	.00
53-4021.00	Originality	2.13	.35	.13	2.13	.35	.13
53-4021.00	Problem Sensitivity	3.38	.74	.26	3.38	.52	.18
53-4021.00	Deductive Reasoning	3.00	.53	.19	2.75	.46	.16
53-4021.00	Inductive Reasoning	3.00	.53	.19	2.75	.46	.16
53-4021.00	Information Ordering	3.00	.00	.00	2.75	.46	.16
53-4021.00	Category Flexibility	2.75	.46	.16	2.63	.52	.18
53-4021.00	Mathematical Reasoning	2.13	.35	.13	1.63	.52	.18
53-4021.00	Number Facility	2.13	.35	.13	1.75	.46	.16
53-4021.00	Memorization	2.13	.35	.13	1.63	.52	.18
53-4021.00	Speed of Closure	2.63	.74	.26	2.38	.74	.26
53-4021.00	Flexibility of Closure	3.00	.53	.19	2.75	.89	.31
53-4021.00	Perceptual Speed	3.25	.46	.16	3.00	.53	.19
53-4021.00	Spatial Orientation	2.75	.46	.16	2.13	.64	.23
53-4021.00	Visualization	3.13	.35	.13	3.13	.64	.23
53-4021.00	Selective Attention	3.13	.35	.13	3.25	.89	.31
53-4021.00	Time Sharing	2.88	.35	.13	3.00	.53	.19
53-4021.00	Arm-Hand Steadiness	3.13	.64	.23	2.63	.74	.26
53-4021.00	Manual Dexterity	3.13	.64	.23	3.00	.76	.27
53-4021.00	Finger Dexterity	3.13	.64	.23	3.00	.53	.19
53-4021.00	Control Precision	3.38	.52	.18	3.63	.74	.26
53-4021.00	Multilimb Coordination	3.38	.52	.18	3.25	.46	.16
53-4021.00	Response Orientation	2.75	.46	.16	3.25	.71	.25
53-4021.00	Rate Control	2.88	.35	.13	3.13	.64	.23
53-4021.00	Reaction Time	3.25	.46	.16	3.50	.76	.27
53-4021.00	Wrist-Finger Speed	2.25	.46	.16	2.00	.53	.19
53-4021.00	Speed of Limb Movement	2.50	.53	.19	2.38	.52	.18
53-4021.00	Static Strength	3.13	.83	.30	3.00	.76	.27
53-4021.00	Explosive Strength	1.25	.46	.16	.38	.74	.26
53-4021.00	Dynamic Strength	2.50	.76	.27	2.38	1.19	.42
53-4021.00	Trunk Strength	3.25	.46	.16	3.13	.35	.13
53-4021.00	Stamina	2.75	.71	.25	2.50	.53	.19
53-4021.00	Extent Flexibility	3.13	.35	.13	3.63	.52	.18
53-4021.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
53-4021.00	Gross Body Coordination	3.25	.46	.16	3.00	.76	.27
53-4021.00	Gross Body Equilibrium	3.13	.35	.13	3.00	.76	.27
53-4021.00	Near Vision	3.38	.52	.18	3.13	.64	.23
53-4021.00	Far Vision	3.75	.71	.25	4.00	1.07	.38
53-4021.00	Visual Color Discrimination	3.13	.83	.30	2.88	1.13	.40
53-4021.00	Night Vision	2.13	.64	.23	1.75	.89	.31
53-4021.00	Peripheral Vision	2.38	.52	.18	1.75	.46	.16
53-4021.00	Depth Perception	3.13	.35	.13	2.88	.83	.30
53-4021.00	Glare Sensitivity	2.63	.52	.18	2.75	.46	.16
53-4021.00	Hearing Sensitivity	3.00	.76	.27	2.75	.89	.31
53-4021.00	Auditory Attention	3.38	.74	.26	3.50	1.07	.38
53-4021.00	Sound Localization	2.13	.35	.13	1.88	.35	.13
53-4021.00	Speech Recognition	3.13	.35	.13	2.38	.74	.26
53-4021.00	Speech Clarity	3.00	.00	.00	2.38	.92	.32

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



## Sailors and Marine Oilers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-5011.00	Oral Comprehension	3.50	.53	.19	3.63	.52	.18
53-5011.00	Written Comprehension	2.88	.64	.23	3.13	.35	.13
53-5011.00	Oral Expression	3.00	.53	.19	3.25	.71	.25
53-5011.00	Written Expression	2.63	.52	.18	2.50	.53	.19
53-5011.00	Fluency of Ideas	2.38	.52	.18	2.13	.64	.23
53-5011.00	Originality	2.38	.52	.18	2.38	.52	.18
53-5011.00	Problem Sensitivity	3.75	.46	.16	3.50	.53	.19
53-5011.00	Deductive Reasoning	3.13	.35	.13	3.00	.53	.19
53-5011.00	Inductive Reasoning	3.13	.64	.23	3.00	.53	.19
53-5011.00	Information Ordering	3.13	.35	.13	3.00	.53	.19
53-5011.00	Category Flexibility	2.88	.35	.13	2.88	.64	.23
53-5011.00	Mathematical Reasoning	2.50	.53	.19	1.75	.71	.25
53-5011.00	Number Facility	2.38	.52	.18	2.00	.76	.27
53-5011.00	Memorization	2.25	.46	.16	2.00	.53	.19
53-5011.00	Speed of Closure	2.88	.83	.30	2.50	.76	.27
53-5011.00	Flexibility of Closure	3.38	.74	.26	3.75	.89	.31
53-5011.00	Perceptual Speed	3.50	.53	.19	3.25	.71	.25
53-5011.00	Spatial Orientation	3.13	.64	.23	3.25	1.04	.37
53-5011.00	Visualization	3.13	.83	.30	3.38	.74	.26
53-5011.00	Selective Attention	3.25	.89	.31	3.38	1.06	.38
53-5011.00	Time Sharing	2.88	.83	.30	2.75	.71	.25
53-5011.00	Arm-Hand Steadiness	3.63	.52	.18	3.13	.83	.30
53-5011.00	Manual Dexterity	3.50	.76	.27	3.13	1.13	.40
53-5011.00	Finger Dexterity	3.38	.74	.26	3.00	.76	.27
53-5011.00	Control Precision	3.50	.76	.27	3.50	1.07	.38
53-5011.00	Multilimb Coordination	3.75	.46	.16	3.50	.93	.33
53-5011.00	Response Orientation	3.13	.64	.23	3.00	.53	.19
53-5011.00	Rate Control	3.00	.53	.19	2.88	.64	.23
53-5011.00	Reaction Time	3.25	.71	.25	3.38	.92	.32
53-5011.00	Wrist-Finger Speed	2.63	.74	.26	2.50	.76	.27
53-5011.00	Speed of Limb Movement	2.88	.64	.23	2.75	.71	.25
53-5011.00	Static Strength	3.13	.83	.30	4.00	1.07	.38
53-5011.00	Explosive Strength	1.25	.46	.16	.38	.74	.26
53-5011.00	Dynamic Strength	2.88	.83	.30	2.88	1.25	.44
53-5011.00	Trunk Strength	3.25	.71	.25	3.50	.76	.27
53-5011.00	Stamina	3.00	.53	.19	2.88	.83	.30
53-5011.00	Extent Flexibility	3.13	.35	.13	3.50	1.07	.38
53-5011.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
53-5011.00	Gross Body Coordination	3.00	.53	.19	3.13	.64	.23
53-5011.00	Gross Body Equilibrium	3.25	.46	.16	3.13	.99	.35
53-5011.00	Near Vision	3.38	.52	.18	3.50	.53	.19
53-5011.00	Far Vision	4.00	.53	.19	4.88	1.36	.48
53-5011.00	Visual Color Discrimination	3.00	.53	.19	3.25	.71	.25
53-5011.00	Night Vision	2.38	.74	.26	2.25	1.28	.45
53-5011.00	Peripheral Vision	2.63	.52	.18	2.38	.74	.26
53-5011.00	Depth Perception	3.75	.46	.16	3.88	.64	.23
53-5011.00	Glare Sensitivity	2.75	.46	.16	3.75	1.39	.49
53-5011.00	Hearing Sensitivity	3.38	.74	.26	3.25	.71	.25
53-5011.00	Auditory Attention	3.50	.76	.27	4.00	1.31	.46
53-5011.00	Sound Localization	2.75	.46	.16	2.63	.74	.26
53-5011.00	Speech Recognition	3.38	.52	.18	2.88	.64	.23
53-5011.00	Speech Clarity	3.38	.52	.18	3.38	.74	.26

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

## Ship and Boat Captains

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-5021.01	Oral Comprehension	4.25	.71	.25	4.00	.00	.00
53-5021.01	Written Comprehension	3.63	.74	.26	3.88	.64	.23
53-5021.01	Oral Expression	4.38	.52	.18	3.88	.35	.13
53-5021.01	Written Expression	3.75	.89	.31	3.75	.46	.16
53-5021.01	Fluency of Ideas	3.25	.89	.31	3.38	.52	.18
53-5021.01	Originality	3.13	.83	.30	3.25	.46	.16
53-5021.01	Problem Sensitivity	4.13	.35	.13	4.38	.92	.32
53-5021.01	Deductive Reasoning	3.75	.46	.16	3.63	.52	.18
53-5021.01	Inductive Reasoning	3.63	.52	.18	3.63	.52	.18
53-5021.01	Information Ordering	3.63	.52	.18	3.38	.52	.18
53-5021.01	Category Flexibility	3.38	.74	.26	3.50	.53	.19
53-5021.01	Mathematical Reasoning	3.00	.53	.19	2.75	.46	.16
53-5021.01	Number Facility	3.00	.53	.19	3.13	.64	.23
53-5021.01	Memorization	2.25	.71	.25	2.13	.99	.35
53-5021.01	Speed of Closure	3.38	.52	.18	3.38	1.19	.42
53-5021.01	Flexibility of Closure	3.38	.74	.26	3.13	.83	.30
53-5021.01	Perceptual Speed	3.38	.74	.26	3.38	.92	.32
53-5021.01	Spatial Orientation	3.88	.64	.23	4.25	1.04	.37
53-5021.01	Visualization	3.25	.71	.25	3.50	.53	.19
53-5021.01	Selective Attention	3.88	.64	.23	3.75	.71	.25
53-5021.01	Time Sharing	3.38	.52	.18	3.63	.52	.18
53-5021.01	Arm-Hand Steadiness	3.50	.76	.27	3.13	.64	.23
53-5021.01	Manual Dexterity	3.50	.76	.27	3.00	.76	.27
53-5021.01	Finger Dexterity	3.13	.83	.30	2.75	.71	.25
53-5021.01	Control Precision	3.88	.35	.13	3.88	.64	.23
53-5021.01	Multilimb Coordination	3.25	.71	.25	3.25	1.04	.37
53-5021.01	Response Orientation	3.25	1.16	.41	3.63	1.19	.42
53-5021.01	Rate Control	3.13	.64	.23	3.13	.83	.30
53-5021.01	Reaction Time	3.38	.52	.18	3.88	.64	.23
53-5021.01	Wrist-Finger Speed	1.88	.99	.35	1.38	1.30	.46
53-5021.01	Speed of Limb Movement	2.38	.92	.32	2.25	1.39	.49
53-5021.01	Static Strength	2.25	.71	.25	2.38	1.06	.38
53-5021.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
53-5021.01	Dynamic Strength	1.88	.64	.23	1.50	1.07	.38
53-5021.01	Trunk Strength	2.63	.52	.18	2.63	.52	.18
53-5021.01	Stamina	2.25	.46	.16	1.88	.83	.30
53-5021.01	Extent Flexibility	2.50	.93	.33	2.38	1.19	.42
53-5021.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
53-5021.01	Gross Body Coordination	2.00	.76	.27	1.75	1.16	.41
53-5021.01	Gross Body Equilibrium	2.13	.83	.30	1.88	1.36	.48
53-5021.01	Near Vision	3.75	.46	.16	3.63	.74	.26
53-5021.01	Far Vision	4.13	.64	.23	5.00	1.07	.38
53-5021.01	Visual Color Discrimination	3.13	.83	.30	3.13	.83	.30
53-5021.01	Night Vision	2.63	.92	.32	2.88	1.25	.44
53-5021.01	Peripheral Vision	2.88	.83	.30	2.88	.99	.35
53-5021.01	Depth Perception	4.00	.53	.19	3.50	.53	.19
53-5021.01	Glare Sensitivity	3.50	1.20	.42	4.13	1.73	.61
53-5021.01	Hearing Sensitivity	3.00	.53	.19	3.13	.64	.23
53-5021.01	Auditory Attention	3.25	.71	.25	3.50	.53	.19
53-5021.01	Sound Localization	2.63	1.19	.42	2.50	1.51	.53
53-5021.01	Speech Recognition	3.75	.89	.31	3.38	.74	.26
53-5021.01	Speech Clarity	4.00	.53	.19	3.50	.93	.33

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

## Mates- Ship, Boat, and Barge

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-5021.02	Oral Comprehension	3.75	.46	.16	3.88	.35	.13
53-5021.02	Written Comprehension	3.25	.71	.25	3.38	.74	.26
53-5021.02	Oral Expression	3.75	.46	.16	3.63	.52	.18
53-5021.02	Written Expression	3.00	.53	.19	3.38	.52	.18
53-5021.02	Fluency of Ideas	2.50	.53	.19	2.63	.52	.18
53-5021.02	Originality	2.63	.74	.26	2.63	.52	.18
53-5021.02	Problem Sensitivity	3.88	.35	.13	3.63	.52	.18
53-5021.02	Deductive Reasoning	3.38	.74	.26	3.38	.52	.18
53-5021.02	Inductive Reasoning	3.50	.53	.19	3.38	.52	.18
53-5021.02	Information Ordering	3.25	.46	.16	3.00	.53	.19
53-5021.02	Category Flexibility	2.88	.83	.30	2.50	1.20	.42
53-5021.02	Mathematical Reasoning	2.13	.64	.23	1.88	.99	.35
53-5021.02	Number Facility	2.00	.76	.27	1.50	1.07	.38
53-5021.02	Memorization	2.38	.74	.26	2.00	1.07	.38
53-5021.02	Speed of Closure	2.25	.89	.31	2.38	1.60	.56
53-5021.02	Flexibility of Closure	2.88	.83	.30	2.88	.64	.23
53-5021.02	Perceptual Speed	3.00	.76	.27	3.25	.71	.25
53-5021.02	Spatial Orientation	3.25	1.28	.45	3.50	1.77	.63
53-5021.02	Visualization	3.13	.83	.30	3.25	.46	.16
53-5021.02	Selective Attention	3.50	.53	.19	3.38	.52	.18
53-5021.02	Time Sharing	3.38	.52	.18	3.13	.64	.23
53-5021.02	Arm-Hand Steadiness	3.38	.52	.18	3.00	.76	.27
53-5021.02	Manual Dexterity	3.00	.53	.19	2.88	.64	.23
53-5021.02	Finger Dexterity	3.00	.53	.19	3.13	.35	.13
53-5021.02	Control Precision	3.88	.35	.13	3.50	.53	.19
53-5021.02	Multilimb Coordination	3.38	.74	.26	3.13	.64	.23
53-5021.02	Response Orientation	2.38	1.06	.38	2.25	1.49	.53
53-5021.02	Rate Control	2.88	.35	.13	3.25	.71	.25
53-5021.02	Reaction Time	3.38	.52	.18	3.50	.76	.27
53-5021.02	Wrist-Finger Speed	1.88	.64	.23	1.50	1.20	.42
53-5021.02	Speed of Limb Movement	2.50	.93	.33	2.38	1.19	.42
53-5021.02	Static Strength	2.50	.76	.27	2.50	1.07	.38
53-5021.02	Explosive Strength	1.00	.00	.00	.00	.00	.00
53-5021.02	Dynamic Strength	1.88	.64	.23	1.50	1.07	.38
53-5021.02	Trunk Strength	2.63	.52	.18	2.75	.46	.16
53-5021.02	Stamina	2.00	.53	.19	1.75	1.16	.41
53-5021.02	Extent Flexibility	2.75	1.04	.37	2.75	1.28	.45
53-5021.02	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
53-5021.02	Gross Body Coordination	1.88	.64	.23	1.63	1.19	.42
53-5021.02	Gross Body Equilibrium	2.25	.89	.31	2.13	1.46	.52
53-5021.02	Near Vision	3.63	.52	.18	3.38	.74	.26
53-5021.02	Far Vision	3.50	.76	.27	4.38	.92	.32
53-5021.02	Visual Color Discrimination	3.00	1.07	.38	3.25	.71	.25
53-5021.02	Night Vision	2.38	1.06	.38	2.25	1.58	.56
53-5021.02	Peripheral Vision	2.50	1.07	.38	2.50	1.20	.42
53-5021.02	Depth Perception	3.25	.71	.25	3.38	.52	.18
53-5021.02	Glare Sensitivity	2.88	.83	.30	3.00	1.60	.57
53-5021.02	Hearing Sensitivity	2.75	.71	.25	2.88	.83	.30
53-5021.02	Auditory Attention	3.00	.53	.19	3.38	.92	.32
53-5021.02	Sound Localization	2.13	.99	.35	1.75	1.16	.41
53-5021.02	Speech Recognition	3.75	.71	.25	3.00	.76	.27
53-5021.02	Speech Clarity	3.75	.46	.16	3.25	.71	.25

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

## Pilots, Ship

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-5021.03	Oral Comprehension	3.63	.52	.18	4.38	.52	.18
53-5021.03	Written Comprehension	3.25	.46	.16	3.88	.64	.23
53-5021.03	Oral Expression	3.75	.46	.16	4.13	.35	.13
53-5021.03	Written Expression	3.00	.00	.00	3.00	.76	.27
53-5021.03	Fluency of Ideas	2.88	.35	.13	3.00	.53	.19
53-5021.03	Originality	2.88	.64	.23	2.88	.64	.23
53-5021.03	Problem Sensitivity	4.13	.64	.23	4.00	.53	.19
53-5021.03	Deductive Reasoning	3.63	.52	.18	4.00	.53	.19
53-5021.03	Inductive Reasoning	3.50	.53	.19	3.63	.52	.18
53-5021.03	Information Ordering	3.38	.52	.18	3.63	.52	.18
53-5021.03	Category Flexibility	3.00	.53	.19	3.00	.76	.27
53-5021.03	Mathematical Reasoning	2.63	.52	.18	2.25	.89	.31
53-5021.03	Number Facility	2.63	.52	.18	2.63	.92	.32
53-5021.03	Memorization	2.50	.53	.19	2.63	1.19	.42
53-5021.03	Speed of Closure	3.00	.53	.19	3.63	1.06	.38
53-5021.03	Flexibility of Closure	3.50	.53	.19	4.00	.76	.27
53-5021.03	Perceptual Speed	3.38	.52	.18	3.63	.52	.18
53-5021.03	Spatial Orientation	4.38	1.06	.38	4.75	1.16	.41
53-5021.03	Visualization	3.50	.53	.19	3.88	.64	.23
53-5021.03	Selective Attention	3.75	.71	.25	3.88	.83	.30
53-5021.03	Time Sharing	3.50	.53	.19	3.75	.71	.25
53-5021.03	Arm-Hand Steadiness	3.25	.46	.16	3.00	.76	.27
53-5021.03	Manual Dexterity	3.13	.64	.23	2.88	1.13	.40
53-5021.03	Finger Dexterity	3.00	.93	.33	2.88	1.13	.40
53-5021.03	Control Precision	3.75	.46	.16	4.00	.53	.19
53-5021.03	Multilimb Coordination	3.38	.52	.18	3.75	.46	.16
53-5021.03	Response Orientation	3.63	.74	.26	3.88	.64	.23
53-5021.03	Rate Control	3.38	.52	.18	3.63	.52	.18
53-5021.03	Reaction Time	3.25	.71	.25	3.50	.76	.27
53-5021.03	Wrist-Finger Speed	2.38	.74	.26	2.00	.76	.27
53-5021.03	Speed of Limb Movement	2.63	.74	.26	2.25	.89	.31
53-5021.03	Static Strength	2.13	.83	.30	1.88	1.36	.48
53-5021.03	Explosive Strength	1.13	.35	.13	.13	.35	.13
53-5021.03	Dynamic Strength	2.13	.64	.23	2.00	1.07	.38
53-5021.03	Trunk Strength	2.63	.74	.26	2.38	.74	.26
53-5021.03	Stamina	2.13	.64	.23	1.25	.71	.25
53-5021.03	Extent Flexibility	2.13	.64	.23	2.00	.93	.33
53-5021.03	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
53-5021.03	Gross Body Coordination	2.25	.46	.16	2.00	.53	.19
53-5021.03	Gross Body Equilibrium	2.50	.93	.33	2.00	1.20	.42
53-5021.03	Near Vision	3.50	.53	.19	3.63	.52	.18
53-5021.03	Far Vision	4.25	.46	.16	5.75	1.04	.37
53-5021.03	Visual Color Discrimination	3.63	.92	.32	3.38	1.06	.38
53-5021.03	Night Vision	3.38	1.06	.38	3.88	1.36	.48
53-5021.03	Peripheral Vision	3.50	.93	.33	3.63	1.06	.38
53-5021.03	Depth Perception	4.13	.35	.13	4.25	.89	.31
53-5021.03	Glare Sensitivity	3.88	.64	.23	4.88	.35	.13
53-5021.03	Hearing Sensitivity	3.13	.64	.23	3.13	.83	.30
53-5021.03	Auditory Attention	3.38	.52	.18	3.75	1.16	.41
53-5021.03	Sound Localization	2.75	.71	.25	2.63	.74	.26
53-5021.03	Speech Recognition	3.38	.52	.18	3.38	.74	.26
53-5021.03	Speech Clarity	3.50	.53	.19	3.63	.74	.26

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

## Motorboat Operators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-5022.00	Oral Comprehension	3.13	.64	.23	3.38	.74	.26
53-5022.00	Written Comprehension	2.75	.46	.16	2.75	.46	.16
53-5022.00	Oral Expression	3.50	.53	.19	3.63	.52	.18
53-5022.00	Written Expression	2.50	.53	.19	2.50	.53	.19
53-5022.00	Fluency of Ideas	2.50	.53	.19	2.38	.52	.18
53-5022.00	Originality	2.50	.53	.19	2.50	.53	.19
53-5022.00	Problem Sensitivity	3.75	.46	.16	3.63	.52	.18
53-5022.00	Deductive Reasoning	3.13	.64	.23	3.00	.53	.19
53-5022.00	Inductive Reasoning	3.00	.76	.27	2.75	.71	.25
53-5022.00	Information Ordering	3.00	.00	.00	3.13	.64	.23
53-5022.00	Category Flexibility	3.00	.53	.19	2.63	.74	.26
53-5022.00	Mathematical Reasoning	2.13	.35	.13	1.50	.53	.19
53-5022.00	Number Facility	2.25	.46	.16	1.75	.71	.25
53-5022.00	Memorization	2.50	.53	.19	2.50	.53	.19
53-5022.00	Speed of Closure	2.75	.46	.16	2.75	.46	.16
53-5022.00	Flexibility of Closure	3.25	.46	.16	3.38	.52	.18
53-5022.00	Perceptual Speed	3.50	.53	.19	3.50	.53	.19
53-5022.00	Spatial Orientation	3.75	1.04	.37	3.88	.99	.35
53-5022.00	Visualization	3.13	.35	.13	3.63	.52	.18
53-5022.00	Selective Attention	3.63	.74	.26	3.75	.89	.31
53-5022.00	Time Sharing	3.25	.46	.16	3.38	.52	.18
53-5022.00	Arm-Hand Steadiness	3.75	.89	.31	3.13	.64	.23
53-5022.00	Manual Dexterity	3.75	.89	.31	3.25	.89	.31
53-5022.00	Finger Dexterity	3.25	.46	.16	3.25	.71	.25
53-5022.00	Control Precision	4.13	.64	.23	4.13	.64	.23
53-5022.00	Multilimb Coordination	3.75	.89	.31	3.38	.92	.32
53-5022.00	Response Orientation	3.38	.52	.18	3.75	.46	.16
53-5022.00	Rate Control	3.00	.53	.19	3.13	.83	.30
53-5022.00	Reaction Time	3.25	.46	.16	3.25	.89	.31
53-5022.00	Wrist-Finger Speed	2.25	.46	.16	2.13	.64	.23
53-5022.00	Speed of Limb Movement	2.75	.71	.25	2.38	1.06	.38
53-5022.00	Static Strength	3.13	.83	.30	3.25	.71	.25
53-5022.00	Explosive Strength	1.25	.46	.16	.38	.74	.26
53-5022.00	Dynamic Strength	2.50	.76	.27	2.50	.53	.19
53-5022.00	Trunk Strength	2.63	.52	.18	2.75	1.04	.37
53-5022.00	Stamina	2.25	.71	.25	1.88	.99	.35
53-5022.00	Extent Flexibility	2.63	.52	.18	3.38	1.06	.38
53-5022.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
53-5022.00	Gross Body Coordination	2.38	.52	.18	2.25	.46	.16
53-5022.00	Gross Body Equilibrium	2.50	.93	.33	2.63	1.41	.50
53-5022.00	Near Vision	3.25	.46	.16	3.13	1.13	.40
53-5022.00	Far Vision	3.88	.64	.23	4.50	1.07	.38
53-5022.00	Visual Color Discrimination	2.75	.71	.25	2.88	1.13	.40
53-5022.00	Night Vision	2.63	1.19	.42	2.50	1.51	.53
53-5022.00	Peripheral Vision	3.00	.93	.33	2.88	.83	.30
53-5022.00	Depth Perception	3.38	.52	.18	3.38	1.06	.38
53-5022.00	Glare Sensitivity	3.13	.99	.35	3.75	1.04	.37
53-5022.00	Hearing Sensitivity	3.00	.53	.19	2.88	.83	.30
53-5022.00	Auditory Attention	3.50	.76	.27	3.38	1.06	.38
53-5022.00	Sound Localization	2.63	.92	.32	2.38	.92	.32
53-5022.00	Speech Recognition	3.25	.46	.16	3.00	.76	.27
53-5022.00	Speech Clarity	3.50	.53	.19	3.25	.71	.25

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

## Ship Engineers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-5031.00	Oral Comprehension	3.88	.35	.13	3.88	.64	.23
53-5031.00	Written Comprehension	3.50	.53	.19	3.63	.74	.26
53-5031.00	Oral Expression	3.75	.46	.16	4.00	.53	.19
53-5031.00	Written Expression	3.25	.46	.16	3.50	.53	.19
53-5031.00	Fluency of Ideas	2.75	.46	.16	2.75	.46	.16
53-5031.00	Originality	2.88	.64	.23	3.13	.35	.13
53-5031.00	Problem Sensitivity	4.00	.53	.19	3.88	.83	.30
53-5031.00	Deductive Reasoning	3.38	.52	.18	3.38	.52	.18
53-5031.00	Inductive Reasoning	3.25	.46	.16	3.63	.52	.18
53-5031.00	Information Ordering	3.38	.52	.18	3.63	.74	.26
53-5031.00	Category Flexibility	3.13	.64	.23	3.13	.35	.13
53-5031.00	Mathematical Reasoning	2.25	.46	.16	2.13	.35	.13
53-5031.00	Number Facility	2.38	.52	.18	2.50	.53	.19
53-5031.00	Memorization	2.38	.92	.32	2.13	.99	.35
53-5031.00	Speed of Closure	2.75	.71	.25	2.75	.46	.16
53-5031.00	Flexibility of Closure	3.00	.93	.33	3.13	.64	.23
53-5031.00	Perceptual Speed	3.13	.83	.30	3.38	.74	.26
53-5031.00	Spatial Orientation	1.75	.71	.25	1.38	1.41	.50
53-5031.00	Visualization	3.38	.92	.32	3.63	.52	.18
53-5031.00	Selective Attention	3.38	.74	.26	3.75	1.16	.41
53-5031.00	Time Sharing	2.88	.64	.23	3.00	.53	.19
53-5031.00	Arm-Hand Steadiness	3.50	.76	.27	3.13	.64	.23
53-5031.00	Manual Dexterity	3.38	.52	.18	3.25	.71	.25
53-5031.00	Finger Dexterity	3.38	.74	.26	3.38	.52	.18
53-5031.00	Control Precision	3.63	.52	.18	3.63	.52	.18
53-5031.00	Multilimb Coordination	3.25	.71	.25	3.25	.71	.25
53-5031.00	Response Orientation	2.75	.89	.31	2.75	.89	.31
53-5031.00	Rate Control	2.88	.64	.23	2.88	.64	.23
53-5031.00	Reaction Time	3.00	.76	.27	3.25	.71	.25
53-5031.00	Wrist-Finger Speed	2.25	.89	.31	1.88	.99	.35
53-5031.00	Speed of Limb Movement	1.75	.71	.25	1.38	1.30	.46
53-5031.00	Static Strength	2.63	.92	.32	2.63	1.06	.38
53-5031.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
53-5031.00	Dynamic Strength	2.00	.93	.33	1.75	1.28	.45
53-5031.00	Trunk Strength	2.88	.64	.23	3.00	.53	.19
53-5031.00	Stamina	2.50	.76	.27	2.38	.92	.32
53-5031.00	Extent Flexibility	3.13	.83	.30	3.38	.92	.32
53-5031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
53-5031.00	Gross Body Coordination	2.50	.76	.27	2.50	1.07	.38
53-5031.00	Gross Body Equilibrium	2.50	.76	.27	2.38	1.19	.42
53-5031.00	Near Vision	3.63	.52	.18	3.63	.52	.18
53-5031.00	Far Vision	2.88	.83	.30	2.88	.64	.23
53-5031.00	Visual Color Discrimination	3.00	1.20	.42	3.13	1.46	.52
53-5031.00	Night Vision	1.75	.71	.25	1.25	1.16	.41
53-5031.00	Peripheral Vision	1.75	.71	.25	1.13	.99	.35
53-5031.00	Depth Perception	2.63	1.06	.38	2.50	1.20	.42
53-5031.00	Glare Sensitivity	1.75	.71	.25	1.63	1.60	.56
53-5031.00	Hearing Sensitivity	3.00	1.20	.42	3.13	1.36	.48
53-5031.00	Auditory Attention	3.13	.99	.35	3.25	1.58	.56
53-5031.00	Sound Localization	2.00	.76	.27	1.63	1.06	.38
53-5031.00	Speech Recognition	3.50	.76	.27	3.13	.83	.30
53-5031.00	Speech Clarity	3.63	.52	.18	3.13	.83	.30

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

## Transportation Vehicle and Equipment Inspectors, Except Aviation

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-6051.02	Oral Comprehension	3.88	.35	.13	3.88	.64	.23
53-6051.02	Written Comprehension	3.38	.74	.26	3.25	.46	.16
53-6051.02	Oral Expression	3.50	.53	.19	3.50	.53	.19
53-6051.02	Written Expression	3.25	.46	.16	3.25	.46	.16
53-6051.02	Fluency of Ideas	2.38	.74	.26	2.13	.99	.35
53-6051.02	Originality	2.38	1.06	.38	1.88	1.25	.44
53-6051.02	Problem Sensitivity	3.75	.46	.16	3.25	.46	.16
53-6051.02	Deductive Reasoning	3.13	.35	.13	3.13	.64	.23
53-6051.02	Inductive Reasoning	3.25	.46	.16	3.13	.35	.13
53-6051.02	Information Ordering	2.88	.35	.13	2.88	.35	.13
53-6051.02	Category Flexibility	2.88	.35	.13	2.75	.46	.16
53-6051.02	Mathematical Reasoning	2.00	.53	.19	1.63	.74	.26
53-6051.02	Number Facility	2.00	.53	.19	1.75	.89	.31
53-6051.02	Memorization	2.25	.71	.25	2.00	1.07	.38
53-6051.02	Speed of Closure	2.50	.76	.27	2.25	1.16	.41
53-6051.02	Flexibility of Closure	3.13	.83	.30	3.25	.71	.25
53-6051.02	Perceptual Speed	3.13	.99	.35	3.00	1.07	.38
53-6051.02	Spatial Orientation	2.13	.99	.35	1.50	1.07	.38
53-6051.02	Visualization	3.13	.83	.30	3.13	.64	.23
53-6051.02	Selective Attention	2.88	.83	.30	3.00	.76	.27
53-6051.02	Time Sharing	2.75	.46	.16	2.63	.74	.26
53-6051.02	Arm-Hand Steadiness	3.50	.76	.27	3.00	.53	.19
53-6051.02	Manual Dexterity	3.13	.64	.23	2.88	.64	.23
53-6051.02	Finger Dexterity	3.38	.74	.26	3.00	.53	.19
53-6051.02	Control Precision	3.13	.64	.23	3.00	.53	.19
53-6051.02	Multilimb Coordination	3.25	.89	.31	2.88	.64	.23
53-6051.02	Response Orientation	2.38	.92	.32	2.25	1.16	.41
53-6051.02	Rate Control	2.50	.76	.27	2.50	.76	.27
53-6051.02	Reaction Time	2.50	.93	.33	2.25	1.04	.37
53-6051.02	Wrist-Finger Speed	1.88	.99	.35	1.38	1.30	.46
53-6051.02	Speed of Limb Movement	1.88	.99	.35	1.50	1.41	.50
53-6051.02	Static Strength	2.50	.93	.33	2.25	1.04	.37
53-6051.02	Explosive Strength	1.00	.00	.00	.00	.00	.00
53-6051.02	Dynamic Strength	1.75	.71	.25	1.25	1.16	.41
53-6051.02	Trunk Strength	3.13	.64	.23	2.75	.46	.16
53-6051.02	Stamina	2.13	.64	.23	1.88	1.13	.40
53-6051.02	Extent Flexibility	3.00	.76	.27	3.13	.83	.30
53-6051.02	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
53-6051.02	Gross Body Coordination	1.88	.64	.23	1.63	1.19	.42
53-6051.02	Gross Body Equilibrium	1.75	.71	.25	1.25	1.16	.41
53-6051.02	Near Vision	3.75	.46	.16	3.63	.52	.18
53-6051.02	Far Vision	3.00	.76	.27	2.88	.64	.23
53-6051.02	Visual Color Discrimination	2.88	.64	.23	3.13	.64	.23
53-6051.02	Night Vision	2.00	.93	.33	1.50	1.07	.38
53-6051.02	Peripheral Vision	2.00	.93	.33	1.38	.92	.32
53-6051.02	Depth Perception	3.13	.64	.23	2.88	.64	.23
53-6051.02	Glare Sensitivity	2.00	1.07	.38	1.50	1.41	.50
53-6051.02	Hearing Sensitivity	2.75	.71	.25	2.88	.35	.13
53-6051.02	Auditory Attention	2.75	.71	.25	2.75	.46	.16
53-6051.02	Sound Localization	1.75	1.04	.37	1.13	1.25	.44
53-6051.02	Speech Recognition	2.88	.35	.13	3.00	.76	.27
53-6051.02	Speech Clarity	2.88	.35	.13	3.00	.53	.19

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

## Machine Feeders and Offbearers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-7063.00	Oral Comprehension	3.13	.64	.23	3.00	.53	.19
53-7063.00	Written Comprehension	2.63	.52	.18	2.75	.46	.16
53-7063.00	Oral Expression	3.00	.53	.19	3.00	.53	.19
53-7063.00	Written Expression	2.63	.52	.18	2.75	.46	.16
53-7063.00	Fluency of Ideas	2.25	.89	.31	1.88	1.25	.44
53-7063.00	Originality	2.25	.89	.31	1.75	1.16	.41
53-7063.00	Problem Sensitivity	3.25	.46	.16	2.75	.46	.16
53-7063.00	Deductive Reasoning	3.00	.53	.19	2.63	.52	.18
53-7063.00	Inductive Reasoning	3.00	.53	.19	2.63	.92	.32
53-7063.00	Information Ordering	3.13	.35	.13	2.75	.46	.16
53-7063.00	Category Flexibility	3.00	.53	.19	2.75	.46	.16
53-7063.00	Mathematical Reasoning	1.88	.64	.23	1.38	1.06	.38
53-7063.00	Number Facility	2.00	.76	.27	1.50	1.07	.38
53-7063.00	Memorization	1.75	.71	.25	1.13	.99	.35
53-7063.00	Speed of Closure	1.88	.64	.23	1.50	.93	.33
53-7063.00	Flexibility of Closure	3.00	.93	.33	2.88	.64	.23
53-7063.00	Perceptual Speed	3.13	.83	.30	3.13	.35	.13
53-7063.00	Spatial Orientation	1.63	.52	.18	1.13	.99	.35
53-7063.00	Visualization	2.63	.52	.18	2.75	.46	.16
53-7063.00	Selective Attention	3.00	.53	.19	3.13	.64	.23
53-7063.00	Time Sharing	2.50	.53	.19	2.50	.76	.27
53-7063.00	Arm-Hand Steadiness	3.63	.52	.18	3.13	.83	.30
53-7063.00	Manual Dexterity	3.38	.52	.18	3.25	.71	.25
53-7063.00	Finger Dexterity	3.25	.46	.16	3.25	.46	.16
53-7063.00	Control Precision	3.63	.52	.18	3.75	.46	.16
53-7063.00	Multilimb Coordination	3.38	.52	.18	3.25	.46	.16
53-7063.00	Response Orientation	2.75	.71	.25	2.75	.46	.16
53-7063.00	Rate Control	3.25	.71	.25	3.13	.64	.23
53-7063.00	Reaction Time	3.38	.74	.26	3.38	.74	.26
53-7063.00	Wrist-Finger Speed	2.63	.52	.18	2.25	.71	.25
53-7063.00	Speed of Limb Movement	2.50	.53	.19	2.38	.52	.18
53-7063.00	Static Strength	3.00	.76	.27	3.25	.46	.16
53-7063.00	Explosive Strength	1.13	.35	.13	.38	1.06	.38
53-7063.00	Dynamic Strength	2.38	.92	.32	2.00	1.07	.38
53-7063.00	Trunk Strength	3.13	.35	.13	3.13	.64	.23
53-7063.00	Stamina	2.38	.74	.26	2.00	1.20	.42
53-7063.00	Extent Flexibility	2.50	.53	.19	2.75	.71	.25
53-7063.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
53-7063.00	Gross Body Coordination	2.25	.71	.25	2.25	1.04	.37
53-7063.00	Gross Body Equilibrium	2.00	.76	.27	1.63	1.19	.42
53-7063.00	Near Vision	3.38	.52	.18	3.25	.46	.16
53-7063.00	Far Vision	2.88	.83	.30	2.63	.74	.26
53-7063.00	Visual Color Discrimination	2.75	.89	.31	2.25	.89	.31
53-7063.00	Night Vision	1.63	.74	.26	1.00	1.20	.42
53-7063.00	Peripheral Vision	1.75	.71	.25	1.25	1.16	.41
53-7063.00	Depth Perception	2.75	.71	.25	2.75	.46	.16
53-7063.00	Glare Sensitivity	1.63	.74	.26	1.00	1.20	.42
53-7063.00	Hearing Sensitivity	2.63	.52	.18	2.75	.46	.16
53-7063.00	Auditory Attention	2.75	.71	.25	2.63	.52	.18
53-7063.00	Sound Localization	1.63	.74	.26	1.00	1.20	.42
53-7063.00	Speech Recognition	2.88	.35	.13	2.50	.76	.27
53-7063.00	Speech Clarity	2.88	.35	.13	2.50	.76	.27

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



## Gas Compressor and Gas Pumping Station Operators

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-7071.00	Oral Comprehension	3.25	.71	.25	3.38	.74	.26
53-7071.00	Written Comprehension	3.13	.64	.23	3.13	.35	.13
53-7071.00	Oral Expression	3.38	.74	.26	3.00	.53	.19
53-7071.00	Written Expression	3.00	.53	.19	3.13	.64	.23
53-7071.00	Fluency of Ideas	2.63	.74	.26	2.25	1.04	.37
53-7071.00	Originality	2.50	.76	.27	2.25	1.04	.37
53-7071.00	Problem Sensitivity	3.75	.71	.25	3.38	.52	.18
53-7071.00	Deductive Reasoning	3.25	.71	.25	3.13	.64	.23
53-7071.00	Inductive Reasoning	3.25	.71	.25	3.00	.53	.19
53-7071.00	Information Ordering	3.25	.46	.16	2.88	.35	.13
53-7071.00	Category Flexibility	2.88	.35	.13	2.88	.35	.13
53-7071.00	Mathematical Reasoning	2.00	.53	.19	1.88	.99	.35
53-7071.00	Number Facility	2.00	.53	.19	1.75	.89	.31
53-7071.00	Memorization	2.00	.53	.19	1.88	.99	.35
53-7071.00	Speed of Closure	2.75	.71	.25	2.50	.53	.19
53-7071.00	Flexibility of Closure	3.00	.93	.33	3.00	.76	.27
53-7071.00	Perceptual Speed	3.25	.71	.25	3.50	.76	.27
53-7071.00	Spatial Orientation	2.13	.99	.35	1.63	1.19	.42
53-7071.00	Visualization	2.88	.64	.23	3.00	.53	.19
53-7071.00	Selective Attention	3.25	.71	.25	3.38	.92	.32
53-7071.00	Time Sharing	2.88	.64	.23	2.63	.52	.18
53-7071.00	Arm-Hand Steadiness	3.63	.52	.18	3.13	.83	.30
53-7071.00	Manual Dexterity	3.63	.52	.18	3.00	.53	.19
53-7071.00	Finger Dexterity	3.50	.53	.19	3.25	.46	.16
53-7071.00	Control Precision	3.38	.74	.26	3.25	.71	.25
53-7071.00	Multilimb Coordination	3.50	.76	.27	3.25	.71	.25
53-7071.00	Response Orientation	2.88	.64	.23	2.75	.46	.16
53-7071.00	Rate Control	3.00	.53	.19	3.00	.53	.19
53-7071.00	Reaction Time	3.13	.64	.23	3.25	.89	.31
53-7071.00	Wrist-Finger Speed	2.13	.83	.30	2.00	.93	.33
53-7071.00	Speed of Limb Movement	2.13	.99	.35	2.00	1.51	.53
53-7071.00	Static Strength	2.38	1.06	.38	2.13	1.36	.48
53-7071.00	Explosive Strength	1.25	.46	.16	.63	1.19	.42
53-7071.00	Dynamic Strength	2.13	.99	.35	1.88	1.36	.48
53-7071.00	Trunk Strength	2.75	.71	.25	2.75	.46	.16
53-7071.00	Stamina	2.25	.89	.31	2.13	1.25	.44
53-7071.00	Extent Flexibility	2.25	1.04	.37	2.13	1.36	.48
53-7071.00	Dynamic Flexibility	1.13	.35	.13	.38	1.06	.38
53-7071.00	Gross Body Coordination	2.25	.89	.31	2.00	1.07	.38
53-7071.00	Gross Body Equilibrium	2.38	.92	.32	2.25	1.04	.37
53-7071.00	Near Vision	3.38	.52	.18	3.25	.71	.25
53-7071.00	Far Vision	3.00	.93	.33	2.75	.71	.25
53-7071.00	Visual Color Discrimination	2.63	1.30	.46	2.38	1.77	.63
53-7071.00	Night Vision	1.88	.99	.35	1.25	1.16	.41
53-7071.00	Peripheral Vision	1.88	.99	.35	1.25	1.16	.41
53-7071.00	Depth Perception	2.75	1.16	.41	2.63	1.30	.46
53-7071.00	Glare Sensitivity	2.25	.89	.31	2.13	1.25	.44
53-7071.00	Hearing Sensitivity	3.00	.93	.33	2.88	.64	.23
53-7071.00	Auditory Attention	3.38	.52	.18	3.25	.89	.31
53-7071.00	Sound Localization	2.00	1.07	.38	1.38	1.30	.46
53-7071.00	Speech Recognition	3.13	.64	.23	2.88	.64	.23
53-7071.00	Speech Clarity	3.13	.64	.23	3.00	.76	.27

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

## Pump Operators, Except Wellhead Pumpers

Occupation	Element Name	Mean Imp	SD Imp	SEM Imp	Mean Level	SD Level	SEM Level
53-7072.00	Oral Comprehension	3.50	.53	.19	3.50	.76	.27
53-7072.00	Written Comprehension	3.13	.35	.13	3.00	.53	.19
53-7072.00	Oral Expression	3.50	.53	.19	3.25	.71	.25
53-7072.00	Written Expression	3.25	.71	.25	2.50	.53	.19
53-7072.00	Fluency of Ideas	2.38	.52	.18	2.38	.74	.26
53-7072.00	Originality	2.13	.64	.23	2.13	.99	.35
53-7072.00	Problem Sensitivity	3.63	.52	.18	3.38	.74	.26
53-7072.00	Deductive Reasoning	3.25	.46	.16	2.88	.35	.13
53-7072.00	Inductive Reasoning	3.00	.53	.19	2.88	.35	.13
53-7072.00	Information Ordering	3.38	.52	.18	3.25	.46	.16
53-7072.00	Category Flexibility	3.00	.00	.00	3.13	.64	.23
53-7072.00	Mathematical Reasoning	2.75	.71	.25	2.63	.52	.18
53-7072.00	Number Facility	2.75	.71	.25	2.63	.52	.18
53-7072.00	Memorization	2.38	.52	.18	2.25	.46	.16
53-7072.00	Speed of Closure	2.50	.76	.27	2.50	1.07	.38
53-7072.00	Flexibility of Closure	3.00	.53	.19	3.00	1.07	.38
53-7072.00	Perceptual Speed	3.63	.74	.26	3.75	.46	.16
53-7072.00	Spatial Orientation	2.13	.35	.13	2.00	.53	.19
53-7072.00	Visualization	2.75	.46	.16	3.25	.46	.16
53-7072.00	Selective Attention	3.13	.35	.13	3.25	.46	.16
53-7072.00	Time Sharing	2.25	.46	.16	2.63	.52	.18
53-7072.00	Arm-Hand Steadiness	3.13	.35	.13	3.00	.53	.19
53-7072.00	Manual Dexterity	3.13	.64	.23	3.13	.83	.30
53-7072.00	Finger Dexterity	3.13	.64	.23	3.00	.76	.27
53-7072.00	Control Precision	3.38	.52	.18	3.38	.52	.18
53-7072.00	Multilimb Coordination	3.25	.71	.25	3.00	.93	.33
53-7072.00	Response Orientation	2.88	.35	.13	2.88	.64	.23
53-7072.00	Rate Control	3.13	.35	.13	2.75	.71	.25
53-7072.00	Reaction Time	3.00	.00	.00	3.38	.52	.18
53-7072.00	Wrist-Finger Speed	2.63	.74	.26	2.13	.83	.30
53-7072.00	Speed of Limb Movement	2.50	.53	.19	2.25	.46	.16
53-7072.00	Static Strength	3.00	.93	.33	3.00	.53	.19
53-7072.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
53-7072.00	Dynamic Strength	2.88	.83	.30	2.25	.71	.25
53-7072.00	Trunk Strength	2.88	.35	.13	3.00	.00	.00
53-7072.00	Stamina	2.63	.52	.18	2.38	.74	.26
53-7072.00	Extent Flexibility	3.00	.53	.19	3.25	.71	.25
53-7072.00	Dynamic Flexibility	1.25	.46	.16	.25	.46	.16
53-7072.00	Gross Body Coordination	2.50	.53	.19	2.38	.74	.26
53-7072.00	Gross Body Equilibrium	2.75	.46	.16	2.38	.52	.18
53-7072.00	Near Vision	3.50	.53	.19	3.38	.52	.18
53-7072.00	Far Vision	3.13	.64	.23	3.25	.71	.25
53-7072.00	Visual Color Discrimination	3.00	.53	.19	2.75	.71	.25
53-7072.00	Night Vision	1.88	.64	.23	1.38	.92	.32
53-7072.00	Peripheral Vision	2.13	.35	.13	1.63	.52	.18
53-7072.00	Depth Perception	2.88	.35	.13	3.00	.76	.27
53-7072.00	Glare Sensitivity	2.25	.46	.16	2.25	.46	.16
53-7072.00	Hearing Sensitivity	3.00	.53	.19	2.75	.71	.25
53-7072.00	Auditory Attention	3.25	.71	.25	3.50	1.20	.42
53-7072.00	Sound Localization	2.00	.53	.19	1.25	.71	.25
53-7072.00	Speech Recognition	3.13	.35	.13	2.63	.74	.26
53-7072.00	Speech Clarity	3.13	.35	.13	2.50	.53	.19

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

## Appendix C

### Summary of Cycle 8 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  $SE_{MS}$  Median of the Standard Error of the Mean Importance Ratings – The median of the  $SE_{MS}$  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  $SE_{MS}$  Median of the Standard Error of the Mean Level Ratings – The median of the  $SE_{MS}$  associated with each mean level rating across the 52 abilities for each occupation.

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>
Nursery and Greenhouse Managers	2.64	.71	.52	2.30	.83	.30
Farmers and Ranchers	3.02	.52	.18	3.01	.71	.25
Agents and Business Managers of Artists, Performers, and Athletes	2.20	.52	.18	1.68	.46	.16
Purchasing Agents and Buyers, Farm Products	2.25	.46	.16	1.95	.52	.18
Government Property Inspectors and Investigators	3.03	.53	.19	2.81	.74	.26
Personal Financial Advisors	2.15	.46	.16	1.59	.49	.17
Product Safety Engineers	2.19	.46	.16	1.73	.35	.13
Biochemists and Biophysicists	2.58	.46	.16	2.64	.74	.26
Social Science Research Assistants	2.18	.35	.13	1.77	.53	.18
Directors, Religious Activities and Education	2.19	.35	.13	1.83	.52	.18
Arbitrators, Mediators, and Conciliators	2.13	.35	.13	1.56	.52	.18
Fashion Designers	2.43	.71	.25	1.96	.70	.25
Athletes and Sports Competitors	2.71	.71	.25	2.51	.73	.26
Music Directors	2.37	.52	.18	2.06	.71	.25
Music Composers and Arrangers	2.19	.53	.19	1.77	.59	.21
Singers	2.05	.46	.16	1.68	.64	.23
Private Detectives and Investigators	2.42	.64	.23	2.14	.89	.31
Tree Trimmers and Pruners	2.98	.73	.26	2.70	.84	.30
First-Line Supervisors/Managers of Personal Service Workers	2.53	.71	.25	2.19	.92	.33
Travel Guides	2.33	.46	.16	2.38	.74	.26
Transportation Attendants, Except Flight Attendants and Baggage Porters	2.71	.52	.18	2.44	.71	.25
Demonstrators and Product Promoters	2.31	.46	.16	2.01	.51	.18
Models	1.89	.49	.17	1.33	.71	.25
Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	1.85	.35	.13	1.24	.46	.16
Telephone Operators	2.00	.64	.23	1.42	.71	.25
Mail Clerks and Mail Machine Operators, Except Postal Service	2.26	.53	.19	1.91	.74	.26
Office Machine Operators, Except Computer	2.54	.46	.16	2.15	.53	.19
First-Line Supervisors and Manager/Supervisors - Agricultural Crop and Horticultural Workers	2.88	.52	.18	2.78	.64	.23
First-Line Supervisors and Manager/Supervisors - Animal Husbandry and Animal Care Workers	2.82	.52	.18	2.63	.52	.18
Graders and Sorters, Agricultural Products	1.81	.46	.16	1.19	.7	.25
Agricultural Equipment Operators	2.63	.64	.23	2.39	.74	.26
Nursery Workers	2.69	.52	.18	2.48	.64	.23
Farm Workers, Crop	2.53	.52	.18	2.38	.73	.26
Farmworkers, Farm and Ranch Animals	2.53	.52	.18	2.38	.73	.26
Fishers and Related Fishing Workers	2.73	.74	.26	2.48	.76	.27
Hunters and Trappers	2.81	.53	.19	2.84	.21	.25

Continued on next page

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>
Fallers	2.72	.74	.26	2.49	.75	.27
Drywall and Ceiling Tile Installers	2.90	.53	.19	2.76	.76	.27
Tapers	2.74	.73	.26	2.44	.80	.28
Insulation Workers, Floor, Ceiling, and Wall	2.13	.74	.26	1.87	1.01	.36
Insulation Workers, Mechanical	2.68	.52	.18	2.47	.71	.25
Reinforcing Iron and Rebar Workers	2.64	.64	.23	2.36	.74	.26
Roofers	2.85	.52	.18	2.58	.67	.24
Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	2.75	.74	.26	2.53	.90	.32
Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	2.85	.53	.19	2.62	.73	.26
Fence Erectors	2.51	.52	.18	2.13	.71	.25
Rail-Track Laying and Maintenance Equipment Operators	2.73	.52	.18	2.56	.64	.23
Earth Drillers, Except Oil and Gas	2.99	.52	.18	2.88	.67	.24
Helpers--Extraction Workers	2.69	.59	.21	2.44	.76	.27
Radio Mechanics	3.00	.52	.18	2.78	.53	.19
Electronic Equipment Installers and Repairers, Motor Vehicles	2.56	.71	.25	2.30	.89	.31
Electronic Home Entertainment Equipment Installers and Repairers	2.81	.75	.27	2.50	.92	.32
Farm Equipment Mechanics	2.68	.52	.18	2.47	.74	.26
Motorboat Mechanics	2.94	.52	.18	2.84	.53	.19
Outdoor Power Equipment and Other Small Engine Mechanics	2.72	.71	.25	2.55	.90	.32
Home Appliance Repairers	2.68	.67	.24	2.44	.80	.28
Refractory Materials Repairers, Except Brickmasons	2.71	.73	.26	2.48	.74	.26
Coin, Vending, and Amusement Machine Servicers and Repairers	2.65	.64	.23	2.46	.86	.30
Commercial Divers	2.64	.75	.27	2.27	.99	.35
Manufactured Building and Mobile Home Installers	3.06	.83	.30	2.95	.76	.27
Riggers	3.25	.64	.23	3.13	.64	.23
Signal and Track Switch Repairers	2.68	.52	.18	2.53	.71	.25
Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	2.93	.52	.18	2.94	.67	.23
Electromechanical Equipment Assemblers	2.77	.52	.18	2.83	.71	.25
Engine and Other Machine Assemblers	2.35	.64	.23	2.01	.76	.27
Fiberglass Laminators and Fabricators	2.63	.64	.23	2.47	.73	.26
Slaughterers and Meat Packers	2.84	.52	.18	2.64	.71	.25
Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	2.24	.71	.25	1.79	.88	.31
Bookbinders	2.58	.73	.26	2.29	.84	.30
Pressers, Textile, Garment, and Related Materials	2.41	.46	.16	2.15	.67	.24
Shoe and Leather Workers and Repairers	2.27	.52	.18	1.82	.71	.25
Shoe Machine Operators and Tenders	2.25	.52	.18	1.85	.53	.19

Continued on next page

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>
Sewers, Hand	2.40	.64	.23	2.13	.71	.25
Textile Bleaching and Dyeing Machine Operators and Tenders	2.32	.46	.16	1.87	.53	.19
Textile Cutting Machine Setters, Operators, and Tenders	2.60	.71	.25	2.34	.73	.26
Textile Knitting and Weaving Machine Setters, Operators, and Tenders	2.70	.52	.18	2.48	.71	.25
Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	2.43	.71	.25	2.06	.80	.28
Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	2.72	.52	.18	2.45	.64	.23
Upholsterers	2.70	.64	.23	2.51	.76	.27
Furniture Finishers	2.85	.49	.17	2.75	.71	.25
Model Makers, Wood	2.78	.53	.19	2.54	.71	.25
Gas Plant Operators	2.71	.74	.26	2.49	.76	.27
Petroleum Pump System Operators, Refinery Operators, and Gaugers	2.76	.46	.16	2.69	.53	.19
Grinding and Polishing Workers, Hand	2.93	.52	.18	2.89	.53	.19
Cutters and Trimmers, Hand	2.61	.67	.24	2.36	.89	.31
Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	2.30	.64	.23	1.96	.83	.30
Etchers and Engravers	2.36	.46	.16	2.01	.64	.23
Tire Builders	2.42	.71	.25	2.08	.90	.32
Aircraft Cargo Handling Supervisors	2.70	.76	.27	2.40	.96	.34
Railroad Brake, Signal, and Switch Operators	2.94	.52	.18	2.82	.64	.23
Sailors and Marine Oilers	2.82	.49	.17	2.65	.64	.23
Ship and Boat Captains	3.01	.53	.19	2.97	.74	.26
Mates- Ship, Boat, and Barge	3.14	.71	.25	3.06	.74	.26
Pilots, Ship	2.84	.67	.24	2.74	.84	.26
Motorboat Operators	3.12	.53	.19	3.19	.75	.27
Ship Engineers	2.97	.53	.19	2.90	.71	.25
Transportation Vehicle and Equipment Inspectors, Except Aviation	2.83	.71	.25	2.76	.73	.26
Machine Feeders and Offbearers	2.65	.71	.25	2.42	.73	.26
Gas Compressor and Gas Pumping Station Operators	2.61	.53	.19	2.37	.71	.25
Pump Operators, Except Wellhead Pumpers	2.74	.71	.25	2.53	.80	.28

## Appendix D

### Cycle 8 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.

Cycle 8 Interrater Reliability Coefficients			
SOC Code	SOC Title	Importance	Level
11-9011.01	Nursery and Greenhouse Managers	.94	.94
11-9012.00	Farmers and Ranchers	.90	.89
13-1011.00	Agents and Business Managers of Artists, Performers, and Athletes	.97	.98
13-1021.00	Purchasing Agents and Buyers, Farm Products	.97	.98
13-1041.04	Government Property Inspectors and Investigators	.96	.96
13-2052.00	Personal Financial Advisors	.98	.98
17-2111.03	Product Safety Engineers	.98	.98
19-1021.00	Biochemists and Biophysicists	.98	.98
19-4061.00	Social Science Research Assistants	.98	.98
21-2021.00	Directors, Religious Activities and Education	.98	.98
23-1022.00	Arbitrators, Mediators, and Conciliators	.98	.98
27-1022.00	Fashion Designers	.96	.96
27-2021.00	Athletes and Sports Competitors	.91	.91
27-2041.01	Music Directors	.97	.97
27-2041.02	Music Composers and Arrangers	.96	.97
27-2042.01	Singers	.95	.94
33-9021.00	Private Detectives and Investigators	.95	.94
37-3013.00	Tree Trimmers and Pruners	.89	.88
39-1021.00	First-Line Supervisors/Managers of Personal Service Workers	.93	.92
39-6022.00	Travel Guides	.97	.96
39-6032.00	Transportation Attendants, Except Flight Attendants and Baggage Porters	.93	.90
41-9011.00	Demonstrators and Product Promoters	.96	.98
41-9012.00	Models	.92	.94
41-9091.00	Door-To-Door Sales Workers, News and Street Vendors, and Related Workers	.97	.98
43-2021.00	Telephone Operators	.96	.96
43-9051.00	Mail Clerks and Mail Machine Operators, Except Postal Service	.92	.91
43-9071.00	Office Machine Operators, Except Computer	.94	.96
45-1011.01	First-Line Supervisors and Manager/Supervisors - Agricultural Crop and Horticultural Workers	.91	.90
45-1011.02	First-Line Supervisors and Manager/Supervisors - Animal Husbandry and Animal Care Workers	.94	.95
45-2041.00	Graders and Sorters, Agricultural Products	.93	.94
45-2091.00	Agricultural Equipment Operators	.92	.91
45-2092.01	Nursery Workers	.90	.90
45-2092.02	Farm Workers, Crop	.87	.88
45-2093.00	Farmworkers, Farm and Ranch Animals	.87	.86
45-3011.00	Fishers and Related Fishing Workers	.89	.87
45-3021.00	Hunters and Trappers	.85	.84
45-4021.00	Fallers	.87	.87
47-2081.00	Drywall and Ceiling Tile Installers	.89	.89
47-2082.00	Tapers	.85	.87
47-2131.00	Insulation Workers, Floor, Ceiling, and Wall	.89	.87
47-2132.00	Insulation Workers, Mechanical	.90	.89
47-2171.00	Reinforcing Iron and Rebar Workers	.90	.89
47-2181.00	Roofers	.87	.87
47-3011.00	Helpers--Brickmasons, Blockmasons, Stonemasons, and Tile and Marble Setters	.87	.86
47-3014.00	Helpers--Painters, Paperhangers, Plasterers, and Stucco Masons	.93	.91
47-4031.00	Fence Erectors	.90	.88



Cycle 8 Interrater Reliability Coefficients			
SOC Code	SOC Title	Importance	Level
			Continued on next page
47-4061.00	Rail-Track Laying and Maintenance Equipment Operators	.91	.90
47-5021.00	Earth Drillers, Except Oil and Gas	.90	.90
47-5081.00	Helpers--Extraction Workers	.89	.90
49-2021.00	Radio Mechanics	.92	.92
49-2096.00	Electronic Equipment Installers and Repairers, Motor Vehicles	.89	.88
49-2097.00	Electronic Home Entertainment Equipment Installers and Repairers	.91	.92
49-3041.00	Farm Equipment Mechanics	.92	.92
49-3051.00	Motorboat Mechanics	.91	.90
49-3053.00	Outdoor Power Equipment and Other Small Engine Mechanics	.89	.89
49-9031.00	Home Appliance Repairers	.91	.90
49-9045.00	Refractory Materials Repairers, Except Brickmasons	.87	.85
49-9091.00	Coin, Vending, and Amusement Machine Servicers and Repairers	.90	.86
49-9092.00	Commercial Divers	.86	.85
49-9095.00	Manufactured Building and Mobile Home Installers	.84	.89
49-9096.00	Riggers	.90	.91
49-9097.00	Signal and Track Switch Repairers	.92	.91
51-2011.00	Aircraft Structure, Surfaces, Rigging, and Systems Assemblers	.91	.91
51-2023.00	Electromechanical Equipment Assemblers	.94	.94
51-2031.00	Engine and Other Machine Assemblers	.89	.91
51-2091.00	Fiberglass Laminators and Fabricators	.91	.90
51-3023.00	Slaughterers and Meat Packers	.90	.89
51-4035.00	Milling and Planing Machine Setters, Operators, and Tenders, Metal and Plastic	.91	.92
51-5012.00	Bookbinders	.95	.95
51-6021.00	Pressers, Textile, Garment, and Related Materials	.94	.95
51-6041.00	Shoe and Leather Workers and Repairers	.93	.93
51-6042.00	Shoe Machine Operators and Tenders	.92	.93
51-6051.00	Sewers, Hand	.96	.97
51-6061.00	Textile Bleaching and Dyeing Machine Operators and Tenders	.91	.92
51-6062.00	Textile Cutting Machine Setters, Operators, and Tenders	.91	.92
51-6063.00	Textile Knitting and Weaving Machine Setters, Operators, and Tenders	.93	.93
51-6064.00	Textile Winding, Twisting, and Drawing Out Machine Setters, Operators, and Tenders	.95	.96
51-6091.00	Extruding and Forming Machine Setters, Operators, and Tenders, Synthetic and Glass Fibers	.91	.90
51-6093.00	Upholsterers	.94	.92
51-7021.00	Furniture Finishers	.90	.91
51-7031.00	Model Makers, Wood	.91	.91
51-8092.00	Gas Plant Operators	.93	.94
51-8093.00	Petroleum Pump System Operators, Refinery Operators, and Gaugers	.93	.94
51-9022.00	Grinding and Polishing Workers, Hand	.90	.88
51-9031.00	Cutters and Trimmers, Hand	.93	.92
51-9192.00	Cleaning, Washing, and Metal Pickling Equipment Operators and Tenders	.92	.94
51-9194.00	Etchers and Engravers	.92	.92
51-9197.00	Tire Builders	.92	.91
53-1011.00	Aircraft Cargo Handling Supervisors	.91	.91
53-4021.00	Railroad Brake, Signal, and Switch Operators	.90	.91
53-5011.00	Sailors and Marine Oilers	.90	.92
53-5021.01	Ship and Boat Captains	.92	.91

<b>Cycle 8 Interrater Reliability Coefficients</b>			
<b>SOC Code</b>	<b>SOC Title</b>	<b>Importance</b>	<b>Level</b>
53-5021.02	Mates- Ship, Boat, and Barge	.89	.88

Continued on next page

53-5021.03	Pilots, Ship	.91	.94
53-5022.00	Motorboat Operators	.89	.91
53-5031.00	Ship Engineers	.90	.91
53-6051.02	Transportation Vehicle and Equipment Inspectors, Except Aviation	.91	.91
53-7063.00	Machine Feeders and Offbearers	.90	.90
53-7071.00	Gas Compressor and Gas Pumping Station Operators	.88	.84
53-7072.00	Pump Operators, Except Wellhead Pumpers	.90	.92