

## Appendix A

### Standard O\*NET-SOC Codes and Titles for O\*NET Analysis Cycle 10 Occupations

SOC Code	Occupation Title
11-1021.00	General and Operations Managers
11-2021.00	Marketing Managers
11-2022.00	Sales Managers
11-2031.00	Public Relations Managers
11-3011.00	Administrative Services Managers
11-3021.00	Computer and Information Systems Managers
11-3040.00	Human Resources Managers
11-3041.00	Compensation and Benefits Managers
11-3042.00	Training and Development Managers
11-3051.00	Industrial Production Managers
11-3061.00	Purchasing Managers
11-3071.01	Transportation Managers
11-3071.02	Storage and Distribution Managers
11-9021.00	Construction Managers
11-9041.00	Engineering Managers
11-9051.00	Food Service Managers
11-9061.00	Funeral Directors
11-9111.00	Medical and Health Services Managers
11-9151.00	Social and Community Service Managers
11-9199.03	Regulatory Affairs Managers
13-1022.00	Wholesale and Retail Buyers, Except Farm Products
13-1031.02	Insurance Adjusters, Examiners, and Investigators
13-1051.00	Cost Estimators
13-1071.01	Employment Interviewers
13-1071.02	Personnel Recruiters
13-1072.00	Compensation, Benefits, and Job Analysis Specialists
13-1073.00	Training and Development Specialists
13-1121.00	Meeting and Convention Planners
13-1199.01	Regulatory Affairs Specialists
13-1199.03	Energy Auditors

<b>SOC Code</b>	<b>Occupation Title</b>
13-2011.01	Accountants
13-2011.02	Auditors
13-2031.00	Budget Analysts
13-2041.00	Credit Analysts
13-2053.00	Insurance Underwriters
15-1021.00	Computer Programmers
15-1031.00	Computer Software Engineers, Applications
15-1032.00	Computer Software Engineers, Systems Software
15-1041.00	Computer Support Specialists
15-1051.00	Computer Systems Analysts
15-1061.00	Database Administrators
15-1071.00	Network and Computer Systems Administrators
15-1071.01	Computer Security Specialists
15-1081.00	Network Systems and Data Communications Analysts
15-1099.03	Network Designers
15-1099.06	Geospatial Information Scientists and Technologists
15-2011.00	Actuaries
17-1011.00	Architects, Except Landscape and Naval
17-1012.00	Landscape Architects
17-1022.00	Surveyors
17-2011.00	Aerospace Engineers
17-2041.00	Chemical Engineers
17-2051.00	Civil Engineers
17-2071.00	Electrical Engineers
17-2081.00	Environmental Engineers
17-2141.00	Mechanical Engineers
17-2199.02	Validation Engineers
17-2199.03	Energy Engineers
17-2199.04	Manufacturing Engineers
17-2199.07	Photonics Engineers
17-3011.02	Civil Drafters
17-3013.00	Mechanical Drafters
17-3022.00	Civil Engineering Technicians
17-3023.01	Electronics Engineering Technicians
17-3027.00	Mechanical Engineering Technicians

<b>SOC Code</b>	<b>Occupation Title</b>
17-3029.07	Manufacturing Engineering Technologists
17-3029.11	Manufacturing Production Technicians
17-3031.01	Surveying Technicians
19-1011.00	Animal Scientists
19-1022.00	Microbiologists
19-1041.00	Epidemiologists
19-2031.00	Chemists
19-2041.00	Environmental Scientists and Specialists, Including Health
19-2042.00	Geoscientists, Except Hydrologists and Geographers
19-2099.01	Remote Sensing Scientists and Technologists
19-3021.00	Market Research Analysts
19-3051.00	Urban and Regional Planners
19-3092.00	Geographers
19-4021.00	Biological Technicians
19-4031.00	Chemical Technicians
19-4061.01	City and Regional Planning Aides
19-4091.00	Environmental Science and Protection Technicians, Including Health
19-4092.00	Forensic Science Technicians
19-4099.03	Precision Agriculture Technicians
21-1014.00	Mental Health Counselors
21-1021.00	Child, Family, and School Social Workers
21-1022.00	Medical and Public Health Social Workers
21-1023.00	Mental Health and Substance Abuse Social Workers
21-1093.00	Social and Human Service Assistants
23-1011.00	Lawyers
23-2011.00	Paralegals and Legal Assistants
25-4021.00	Librarians
25-4031.00	Library Technicians
27-1024.00	Graphic Designers
27-1025.00	Interior Designers
27-3031.00	Public Relations Specialists
27-3041.00	Editors
27-3043.04	Copy Writers
29-1011.00	Chiropractors
29-1031.00	Dietitians and Nutritionists

<b>SOC Code</b>	<b>Occupation Title</b>
29-1041.00	Optometrists
29-1051.00	Pharmacists
29-1066.00	Psychiatrists
29-1069.04	Naturopathic Physicians
29-1071.00	Physician Assistants
29-1111.00	Registered Nurses
29-1122.00	Occupational Therapists
29-1123.00	Physical Therapists
29-1124.00	Radiation Therapists
29-1125.00	Recreational Therapists
29-1126.00	Respiratory Therapists
29-1127.00	Speech-Language Pathologists
29-1131.00	Veterinarians
29-1199.02	Informatics Nurse Specialists
29-1199.03	Acute Care Nurses
29-1199.05	Clinical Nurse Specialists
29-1199.06	Critical Care Nurses
29-1199.07	Nurse Anesthetists
29-1199.08	Nurse Practitioners
29-2011.00	Medical and Clinical Laboratory Technologists
29-2012.00	Medical and Clinical Laboratory Technicians
29-2021.00	Dental Hygienists
29-2031.00	Cardiovascular Technologists and Technicians
29-2032.00	Diagnostic Medical Sonographers
29-2033.00	Nuclear Medicine Technologists
29-2034.01	Radiologic Technologists
29-2034.02	Radiologic Technicians
29-2041.00	Emergency Medical Technicians and Paramedics
29-2051.00	Dietetic Technicians
29-2052.00	Pharmacy Technicians
29-2054.00	Respiratory Therapy Technicians
29-2055.00	Surgical Technologists
29-2056.00	Veterinary Technologists and Technicians
29-2061.00	Licensed Practical and Licensed Vocational Nurses
29-2071.00	Medical Records and Health Information Technicians

<b>SOC Code</b>	<b>Occupation Title</b>
29-2081.00	Opticians, Dispensing
29-2099.07	Orthoptists
29-2099.08	Nurse Midwives
31-1012.00	Nursing Aides, Orderlies, and Attendants
31-2021.00	Physical Therapist Assistants
31-2022.00	Physical Therapist Aides
31-9091.00	Dental Assistants
31-9092.00	Medical Assistants
31-9096.00	Veterinary Assistants and Laboratory Animal Caretakers
33-1012.00	First-Line Supervisors/Managers of Police and Detectives
33-1021.01	Municipal Fire Fighting and Prevention Supervisors
33-2011.01	Municipal Fire Fighters
33-2021.01	Fire Inspectors
33-3012.00	Correctional Officers and Jailers
33-3021.01	Police Detectives
33-3051.01	Police Patrol Officers
33-9032.00	Security Guards
33-9099.01	Transportation Security Officers
39-9031.00	Fitness Trainers and Aerobics Instructors
39-9032.00	Recreation Workers
41-1011.00	First-Line Supervisors/Managers of Retail Sales Workers
41-2031.00	Retail Salespersons
41-3011.00	Advertising Sales Agents
41-3021.00	Insurance Sales Agents
41-9022.00	Real Estate Sales Agents
43-3011.00	Bill and Account Collectors
43-3031.00	Bookkeeping, Accounting, and Auditing Clerks
43-3051.00	Payroll and Timekeeping Clerks
43-3071.00	Tellers
43-4051.00	Customer Service Representatives
43-4081.00	Hotel, Motel, and Resort Desk Clerks
43-4111.00	Interviewers, Except Eligibility and Loan
43-4161.00	Human Resources Assistants, Except Payroll and Timekeeping
43-5031.00	Police, Fire, and Ambulance Dispatchers
43-5032.00	Dispatchers, Except Police, Fire, and Ambulance

<b>SOC Code</b>	<b>Occupation Title</b>
43-5071.00	Shipping, Receiving, and Traffic Clerks
43-6011.00	Executive Secretaries and Administrative Assistants
43-6013.00	Medical Secretaries
43-9011.00	Computer Operators
43-9031.00	Desktop Publishers
43-9041.02	Insurance Policy Processing Clerks
47-2031.01	Construction Carpenters
47-2044.00	Tile and Marble Setters
47-2111.00	Electricians
47-2152.02	Plumbers
47-4011.00	Construction and Building Inspectors
49-1011.00	First-Line Supervisors/Managers of Mechanics, Installers, and Repairers
49-2094.00	Electrical and Electronics Repairers, Commercial and Industrial Equipment
49-3021.00	Automotive Body and Related Repairers
49-3023.01	Automotive Master Mechanics
49-3031.00	Bus and Truck Mechanics and Diesel Engine Specialists
49-3042.00	Mobile Heavy Equipment Mechanics, Except Engines
49-9062.00	Medical Equipment Repairers
51-4041.00	Machinists
51-8031.00	Water and Liquid Waste Treatment Plant and System Operators
53-4012.00	Locomotive Firers
53-7051.00	Industrial Truck and Tractor Operators

## Appendix B

### Descriptive Statistics for O\*NET Analysis Cycle 10 Importance and Level Ratings by Occupation

Explanation of Column Titles:

Occupation:	SOC code for the occupation – The titles associated with each code are shown in Appendix A. Note that each page contains the results for a single occupation.
Element Name:	Abilities – The name of each of the 52 O*NET abilities. Shaded abilities indicate that two or fewer of the eight analysts rated its importance as 2 or greater and, in turn, the level of that construct is flagged as not relevant.
<i>M</i> Imp:	Mean Importance Rating – The mean rating across eight raters.
<i>SD</i> Imp:	Standard Deviation of Importance Ratings – The <i>SD</i> of the ratings across eight raters.
<i>SE<sub>M</sub></i> Imp:	Standard Error of the Mean Importance Rating – The <i>SE<sub>M</sub></i> of the ratings across eight raters.
<i>M</i> Level:	Mean Level Rating – The mean rating across eight raters.
<i>SD</i> Level:	Standard Deviation of Level Ratings – The <i>SD</i> of the ratings across eight raters.
<i>SE<sub>M</sub></i> Level:	Standard Error of the Mean Level Rating – The <i>SE<sub>M</sub></i> of the ratings across eight raters. Shaded level <i>SE<sub>M</sub></i> s are flagged for insufficient agreement across raters if the <i>SE<sub>M</sub></i> is greater than .51.

## General and Operations Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-1021.00	Oral Comprehension	4.00	.53	.19	4.13	.35	.13
11-1021.00	Written Comprehension	3.88	.64	.23	4.00	.53	.19
11-1021.00	Oral Expression	4.00	.53	.19	4.00	.53	.19
11-1021.00	Written Expression	3.88	.64	.23	4.00	.53	.19
11-1021.00	Fluency of Ideas	3.25	.71	.25	3.38	.74	.26
11-1021.00	Originality	3.25	.71	.25	3.25	.46	.16
11-1021.00	Problem Sensitivity	3.88	.35	.13	4.00	.53	.19
11-1021.00	Deductive Reasoning	3.63	.52	.18	3.75	.46	.16
11-1021.00	Inductive Reasoning	3.38	.52	.18	3.38	.52	.18
11-1021.00	Information Ordering	3.50	.53	.19	3.50	.53	.19
11-1021.00	Category Flexibility	3.00	.53	.19	3.13	.83	.30
11-1021.00	Mathematical Reasoning	2.75	.46	.16	3.00	.00	.00
11-1021.00	Number Facility	2.50	.76	.27	2.50	1.07	.38
11-1021.00	Memorization	2.25	.71	.25	2.13	.99	.35
11-1021.00	Speed of Closure	2.13	.64	.23	2.00	1.07	.38
11-1021.00	Flexibility of Closure	2.75	.89	.31	2.38	.74	.26
11-1021.00	Perceptual Speed	2.50	.53	.19	2.38	.52	.18
11-1021.00	Spatial Orientation	1.75	.46	.16	1.38	.92	.32
11-1021.00	Visualization	2.75	.46	.16	2.63	.52	.18
11-1021.00	Selective Attention	3.13	.64	.23	2.75	.46	.16
11-1021.00	Time Sharing	2.63	.52	.18	2.88	.35	.13
11-1021.00	Arm-Hand Steadiness	2.38	.52	.18	2.13	.64	.23
11-1021.00	Manual Dexterity	2.38	.52	.18	2.25	.89	.31
11-1021.00	Finger Dexterity	2.63	.52	.18	2.75	.46	.16
11-1021.00	Control Precision	2.25	.46	.16	2.25	.71	.25
11-1021.00	Multilimb Coordination	2.38	.52	.18	2.25	.71	.25
11-1021.00	Response Orientation	1.88	.35	.13	1.63	1.06	.38
11-1021.00	Rate Control	1.88	.64	.23	1.50	1.31	.46
11-1021.00	Reaction Time	1.88	.64	.23	1.38	1.19	.42
11-1021.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
11-1021.00	Speed of Limb Movement	1.88	.64	.23	1.50	1.07	.38
11-1021.00	Static Strength	2.00	.53	.19	1.75	1.04	.37
11-1021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-1021.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-1021.00	Trunk Strength	2.13	.35	.13	2.13	.83	.30
11-1021.00	Stamina	1.88	.35	.13	1.38	.74	.26
11-1021.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-1021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-1021.00	Gross Body Coordination	1.88	.35	.13	1.50	.76	.27
11-1021.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-1021.00	Near Vision	3.38	.52	.18	3.13	.64	.23
11-1021.00	Far Vision	2.63	.74	.26	2.75	.71	.25
11-1021.00	Visual Color Discrimination	2.25	.46	.16	2.13	.83	.30
11-1021.00	Night Vision	1.88	.35	.13	1.38	.74	.26
11-1021.00	Peripheral Vision	1.88	.35	.13	1.50	.76	.27
11-1021.00	Depth Perception	1.88	.35	.13	1.63	.74	.26
11-1021.00	Glare Sensitivity	1.63	.52	.18	.88	.83	.30
11-1021.00	Hearing Sensitivity	2.25	.71	.25	2.25	.71	.25
11-1021.00	Auditory Attention	2.38	.52	.18	2.38	.52	.18
11-1021.00	Sound Localization	1.88	.64	.23	1.25	1.04	.37
11-1021.00	Speech Recognition	3.63	.52	.18	3.38	.74	.26
11-1021.00	Speech Clarity	3.75	.46	.16	3.38	.52	.18

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

## Marketing Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-2021.00	Oral Comprehension	4.13	.35	.13	4.38	.52	.18
11-2021.00	Written Comprehension	3.88	.35	.13	4.25	.46	.16
11-2021.00	Oral Expression	4.00	.53	.19	4.38	.52	.18
11-2021.00	Written Expression	3.75	.46	.16	4.13	.35	.13
11-2021.00	Fluency of Ideas	3.75	.46	.16	4.25	.71	.25
11-2021.00	Originality	3.63	.52	.18	4.00	.53	.19
11-2021.00	Problem Sensitivity	3.63	.52	.18	4.13	.64	.23
11-2021.00	Deductive Reasoning	3.88	.35	.13	4.38	.52	.18
11-2021.00	Inductive Reasoning	3.63	.52	.18	3.63	.74	.26
11-2021.00	Information Ordering	3.38	.52	.18	3.38	.52	.18
11-2021.00	Category Flexibility	3.38	.52	.18	3.63	.52	.18
11-2021.00	Mathematical Reasoning	2.88	.35	.13	3.63	.52	.18
11-2021.00	Number Facility	2.88	.35	.13	3.50	.53	.19
11-2021.00	Memorization	2.63	.52	.18	3.00	.76	.27
11-2021.00	Speed of Closure	2.63	.52	.18	3.00	.76	.27
11-2021.00	Flexibility of Closure	3.00	.53	.19	3.25	.71	.25
11-2021.00	Perceptual Speed	2.88	.64	.23	3.00	.76	.27
11-2021.00	Spatial Orientation	1.25	.46	.16	.25	.46	.16
11-2021.00	Visualization	3.00	.76	.27	3.00	.76	.27
11-2021.00	Selective Attention	3.25	.71	.25	3.00	.76	.27
11-2021.00	Time Sharing	2.63	.52	.18	2.75	.71	.25
11-2021.00	Arm-Hand Steadiness	1.13	.35	.13	.13	.35	.13
11-2021.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
11-2021.00	Finger Dexterity	2.13	.83	.30	1.75	1.28	.45
11-2021.00	Control Precision	1.00	.00	.00	.00	.00	.00
11-2021.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
11-2021.00	Response Orientation	1.13	.35	.13	.13	.35	.13
11-2021.00	Rate Control	1.00	.00	.00	.00	.00	.00
11-2021.00	Reaction Time	1.00	.00	.00	.00	.00	.00
11-2021.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
11-2021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-2021.00	Static Strength	1.00	.00	.00	.00	.00	.00
11-2021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-2021.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-2021.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
11-2021.00	Stamina	1.00	.00	.00	.00	.00	.00
11-2021.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-2021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-2021.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
11-2021.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-2021.00	Near Vision	3.25	.46	.16	3.75	.46	.16
11-2021.00	Far Vision	2.75	.71	.25	3.38	.52	.18
11-2021.00	Visual Color Discrimination	2.75	.46	.16	2.88	.64	.23
11-2021.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-2021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-2021.00	Depth Perception	1.75	.71	.25	1.00	.93	.33
11-2021.00	Glare Sensitivity	1.13	.35	.13	.13	.35	.13
11-2021.00	Hearing Sensitivity	2.00	.76	.27	1.75	1.28	.45
11-2021.00	Auditory Attention	2.00	.76	.27	1.50	1.07	.38
11-2021.00	Sound Localization	1.00	.00	.00	.00	.00	.00
11-2021.00	Speech Recognition	3.75	.71	.25	3.88	.64	.23
11-2021.00	Speech Clarity	3.63	.74	.26	3.88	.64	.23

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

## Sales Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-2022.00	Oral Comprehension	4.25	.46	.16	4.50	.53	.19
11-2022.00	Written Comprehension	3.75	.46	.16	3.88	.35	.13
11-2022.00	Oral Expression	4.13	.35	.13	4.38	.52	.18
11-2022.00	Written Expression	4.00	.00	.00	4.00	.00	.00
11-2022.00	Fluency of Ideas	3.75	.46	.16	3.75	.71	.25
11-2022.00	Originality	3.63	.74	.26	4.13	.83	.30
11-2022.00	Problem Sensitivity	3.88	.35	.13	3.88	.64	.23
11-2022.00	Deductive Reasoning	3.75	.46	.16	4.13	.83	.30
11-2022.00	Inductive Reasoning	3.38	.74	.26	3.63	1.19	.42
11-2022.00	Information Ordering	3.38	.52	.18	3.38	.52	.18
11-2022.00	Category Flexibility	3.13	.35	.13	3.63	.74	.26
11-2022.00	Mathematical Reasoning	3.00	.00	.00	3.75	.46	.16
11-2022.00	Number Facility	3.00	.00	.00	3.63	.92	.32
11-2022.00	Memorization	3.00	.53	.19	3.13	.64	.23
11-2022.00	Speed of Closure	2.63	.52	.18	3.00	.53	.19
11-2022.00	Flexibility of Closure	2.63	.52	.18	2.88	.99	.35
11-2022.00	Perceptual Speed	2.75	.46	.16	2.50	.76	.27
11-2022.00	Spatial Orientation	1.88	.35	.13	1.25	.71	.25
11-2022.00	Visualization	2.50	.53	.19	2.50	.53	.19
11-2022.00	Selective Attention	2.88	.64	.23	3.00	.76	.27
11-2022.00	Time Sharing	2.63	.52	.18	2.50	.53	.19
11-2022.00	Arm-Hand Steadiness	2.00	.00	.00	1.63	.52	.18
11-2022.00	Manual Dexterity	2.00	.00	.00	1.63	.52	.18
11-2022.00	Finger Dexterity	2.25	.71	.25	2.13	.99	.35
11-2022.00	Control Precision	2.25	.46	.16	2.25	.71	.25
11-2022.00	Multilimb Coordination	2.13	.35	.13	2.13	.64	.23
11-2022.00	Response Orientation	2.00	.00	.00	1.63	.52	.18
11-2022.00	Rate Control	1.88	.35	.13	1.13	.64	.23
11-2022.00	Reaction Time	1.88	.35	.13	1.50	.76	.27
11-2022.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
11-2022.00	Speed of Limb Movement	1.75	.46	.16	1.13	.83	.30
11-2022.00	Static Strength	1.00	.00	.00	.00	.00	.00
11-2022.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-2022.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-2022.00	Trunk Strength	1.00	.00	.00	.00	.00	.00
11-2022.00	Stamina	1.00	.00	.00	.00	.00	.00
11-2022.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-2022.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-2022.00	Gross Body Coordination	1.13	.35	.13	.13	.35	.13
11-2022.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-2022.00	Near Vision	3.25	.46	.16	4.00	.53	.19
11-2022.00	Far Vision	2.88	.35	.13	3.13	.35	.13
11-2022.00	Visual Color Discrimination	2.13	.64	.23	2.00	.93	.33
11-2022.00	Night Vision	2.00	.53	.19	1.75	.89	.31
11-2022.00	Peripheral Vision	2.00	.53	.19	1.50	.93	.33
11-2022.00	Depth Perception	2.38	.52	.18	2.38	.52	.18
11-2022.00	Glare Sensitivity	2.00	.53	.19	1.75	.89	.31
11-2022.00	Hearing Sensitivity	2.13	.64	.23	2.00	.93	.33
11-2022.00	Auditory Attention	2.13	.64	.23	1.63	1.06	.38
11-2022.00	Sound Localization	2.00	.76	.27	1.25	1.16	.41
11-2022.00	Speech Recognition	3.88	.64	.23	4.00	.00	.00
11-2022.00	Speech Clarity	4.13	.35	.13	4.00	.53	.19

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

## Public Relations Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-2031.00	Oral Comprehension	4.13	.35	.13	4.63	.74	.26
11-2031.00	Written Comprehension	4.13	.35	.13	4.13	.64	.23
11-2031.00	Oral Expression	4.50	.53	.19	4.75	.46	.16
11-2031.00	Written Expression	4.25	.71	.25	4.63	.52	.18
11-2031.00	Fluency of Ideas	3.75	.46	.16	3.88	.35	.13
11-2031.00	Originality	3.50	.76	.27	3.75	.46	.16
11-2031.00	Problem Sensitivity	4.00	.00	.00	4.00	.53	.19
11-2031.00	Deductive Reasoning	3.75	.46	.16	4.25	.46	.16
11-2031.00	Inductive Reasoning	3.75	.46	.16	3.50	.53	.19
11-2031.00	Information Ordering	3.50	.53	.19	3.63	.52	.18
11-2031.00	Category Flexibility	3.38	.52	.18	3.38	.74	.26
11-2031.00	Mathematical Reasoning	2.88	.35	.13	3.38	.52	.18
11-2031.00	Number Facility	2.63	.52	.18	3.13	.64	.23
11-2031.00	Memorization	2.88	.35	.13	3.00	.76	.27
11-2031.00	Speed of Closure	2.63	.52	.18	2.63	.52	.18
11-2031.00	Flexibility of Closure	2.63	.52	.18	2.63	.74	.26
11-2031.00	Perceptual Speed	2.63	.52	.18	2.50	.53	.19
11-2031.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
11-2031.00	Visualization	2.63	.74	.26	2.63	1.19	.42
11-2031.00	Selective Attention	3.38	.52	.18	3.13	.64	.23
11-2031.00	Time Sharing	2.75	.46	.16	2.75	.71	.25
11-2031.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
11-2031.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
11-2031.00	Finger Dexterity	2.50	.53	.19	2.63	.92	.32
11-2031.00	Control Precision	1.00	.00	.00	.00	.00	.00
11-2031.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
11-2031.00	Response Orientation	1.00	.00	.00	.00	.00	.00
11-2031.00	Rate Control	1.00	.00	.00	.00	.00	.00
11-2031.00	Reaction Time	1.00	.00	.00	.00	.00	.00
11-2031.00	Wrist-Finger Speed	1.38	.52	.18	.63	.92	.32
11-2031.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-2031.00	Static Strength	1.00	.00	.00	.00	.00	.00
11-2031.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-2031.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-2031.00	Trunk Strength	1.38	.52	.18	.75	1.04	.37
11-2031.00	Stamina	1.00	.00	.00	.00	.00	.00
11-2031.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-2031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-2031.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
11-2031.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-2031.00	Near Vision	3.25	.46	.16	4.13	.99	.35
11-2031.00	Far Vision	2.75	.46	.16	2.75	.89	.31
11-2031.00	Visual Color Discrimination	2.25	.71	.25	2.38	1.30	.46
11-2031.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-2031.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-2031.00	Depth Perception	1.88	.64	.23	1.13	.83	.30
11-2031.00	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
11-2031.00	Hearing Sensitivity	2.25	.71	.25	2.00	1.07	.38
11-2031.00	Auditory Attention	2.25	.46	.16	2.00	.53	.19
11-2031.00	Sound Localization	1.00	.00	.00	.00	.00	.00
11-2031.00	Speech Recognition	4.00	.53	.19	4.25	.89	.31
11-2031.00	Speech Clarity	4.25	.71	.25	4.63	.92	.32

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

## Administrative Services Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-3011.00	Oral Comprehension	4.00	.53	.19	4.00	.53	.19
11-3011.00	Written Comprehension	4.00	.53	.19	3.88	.64	.23
11-3011.00	Oral Expression	4.00	.53	.19	3.88	.64	.23
11-3011.00	Written Expression	4.00	.53	.19	3.88	.64	.23
11-3011.00	Fluency of Ideas	2.88	.35	.13	2.88	.35	.13
11-3011.00	Originality	2.88	.35	.13	2.88	.35	.13
11-3011.00	Problem Sensitivity	3.63	.52	.18	3.50	.53	.19
11-3011.00	Deductive Reasoning	3.50	.53	.19	3.50	.53	.19
11-3011.00	Inductive Reasoning	3.50	.53	.19	3.25	.46	.16
11-3011.00	Information Ordering	3.25	.46	.16	3.13	.64	.23
11-3011.00	Category Flexibility	3.13	.35	.13	3.00	.53	.19
11-3011.00	Mathematical Reasoning	2.75	.46	.16	2.50	.53	.19
11-3011.00	Number Facility	2.63	.52	.18	2.88	.35	.13
11-3011.00	Memorization	2.50	.53	.19	2.63	.52	.18
11-3011.00	Speed of Closure	2.38	.52	.18	2.50	.76	.27
11-3011.00	Flexibility of Closure	2.63	.52	.18	2.38	.52	.18
11-3011.00	Perceptual Speed	2.50	.53	.19	2.38	.52	.18
11-3011.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
11-3011.00	Visualization	2.63	.52	.18	2.75	.46	.16
11-3011.00	Selective Attention	3.00	.76	.27	3.00	.53	.19
11-3011.00	Time Sharing	2.88	.64	.23	2.63	.52	.18
11-3011.00	Arm-Hand Steadiness	1.88	.35	.13	1.50	.76	.27
11-3011.00	Manual Dexterity	1.88	.35	.13	1.50	.76	.27
11-3011.00	Finger Dexterity	2.88	.64	.23	2.63	.74	.26
11-3011.00	Control Precision	2.00	.53	.19	1.63	.92	.32
11-3011.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
11-3011.00	Response Orientation	1.00	.00	.00	.00	.00	.00
11-3011.00	Rate Control	1.00	.00	.00	.00	.00	.00
11-3011.00	Reaction Time	1.00	.00	.00	.00	.00	.00
11-3011.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
11-3011.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-3011.00	Static Strength	1.00	.00	.00	.00	.00	.00
11-3011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-3011.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-3011.00	Trunk Strength	1.00	.00	.00	.00	.00	.00
11-3011.00	Stamina	1.00	.00	.00	.00	.00	.00
11-3011.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-3011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-3011.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
11-3011.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-3011.00	Near Vision	3.50	.53	.19	3.50	.53	.19
11-3011.00	Far Vision	2.38	.74	.26	2.50	1.20	.42
11-3011.00	Visual Color Discrimination	2.13	.64	.23	2.00	1.07	.38
11-3011.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-3011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-3011.00	Depth Perception	1.88	.64	.23	1.38	.92	.32
11-3011.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
11-3011.00	Hearing Sensitivity	1.88	.64	.23	1.75	1.16	.41
11-3011.00	Auditory Attention	2.00	.76	.27	1.50	.93	.33
11-3011.00	Sound Localization	1.00	.00	.00	.00	.00	.00
11-3011.00	Speech Recognition	3.50	.53	.19	3.50	.76	.27
11-3011.00	Speech Clarity	3.50	.53	.19	3.50	.53	.19

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

## Computer and Information Systems Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-3021.00	Oral Comprehension	4.13	.35	.13	4.25	.46	.16
11-3021.00	Written Comprehension	4.25	.46	.16	4.25	.46	.16
11-3021.00	Oral Expression	4.13	.35	.13	4.38	.52	.18
11-3021.00	Written Expression	3.88	.64	.23	4.13	.35	.13
11-3021.00	Fluency of Ideas	3.25	.89	.31	3.50	.53	.19
11-3021.00	Originality	3.25	.89	.31	3.50	.53	.19
11-3021.00	Problem Sensitivity	4.00	.00	.00	3.75	.46	.16
11-3021.00	Deductive Reasoning	3.88	.35	.13	4.00	.00	.00
11-3021.00	Inductive Reasoning	3.88	.35	.13	4.00	.00	.00
11-3021.00	Information Ordering	3.63	.52	.18	4.00	.00	.00
11-3021.00	Category Flexibility	3.38	.52	.18	3.38	.52	.18
11-3021.00	Mathematical Reasoning	2.75	.89	.31	3.00	1.07	.38
11-3021.00	Number Facility	2.75	.71	.25	2.88	.64	.23
11-3021.00	Memorization	2.75	.71	.25	2.75	.89	.31
11-3021.00	Speed of Closure	2.63	.92	.32	2.75	.71	.25
11-3021.00	Flexibility of Closure	3.00	.76	.27	2.88	.64	.23
11-3021.00	Perceptual Speed	2.88	.64	.23	2.50	.53	.19
11-3021.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
11-3021.00	Visualization	3.00	.53	.19	3.00	.53	.19
11-3021.00	Selective Attention	3.38	.74	.26	3.00	.76	.27
11-3021.00	Time Sharing	2.63	.92	.32	2.38	1.19	.42
11-3021.00	Arm-Hand Steadiness	2.50	.53	.19	2.38	.52	.18
11-3021.00	Manual Dexterity	2.38	.52	.18	2.38	.52	.18
11-3021.00	Finger Dexterity	2.75	.46	.16	2.75	.46	.16
11-3021.00	Control Precision	2.50	.53	.19	2.50	.53	.19
11-3021.00	Multilimb Coordination	1.88	.64	.23	1.38	1.06	.38
11-3021.00	Response Orientation	1.75	.71	.25	1.00	.93	.33
11-3021.00	Rate Control	1.75	.71	.25	1.00	.93	.33
11-3021.00	Reaction Time	1.75	.71	.25	1.00	1.07	.38
11-3021.00	Wrist-Finger Speed	1.75	.71	.25	1.13	1.13	.40
11-3021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-3021.00	Static Strength	1.00	.00	.00	.00	.00	.00
11-3021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-3021.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-3021.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
11-3021.00	Stamina	1.00	.00	.00	.00	.00	.00
11-3021.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-3021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-3021.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
11-3021.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-3021.00	Near Vision	3.63	.52	.18	3.63	.74	.26
11-3021.00	Far Vision	2.63	.74	.26	3.00	.76	.27
11-3021.00	Visual Color Discrimination	2.63	.52	.18	2.63	.52	.18
11-3021.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-3021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-3021.00	Depth Perception	2.00	.76	.27	1.75	1.28	.45
11-3021.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
11-3021.00	Hearing Sensitivity	2.13	.64	.23	2.13	.99	.35
11-3021.00	Auditory Attention	2.13	.64	.23	2.00	.93	.33
11-3021.00	Sound Localization	1.00	.00	.00	.00	.00	.00
11-3021.00	Speech Recognition	3.38	.74	.26	3.38	.74	.26
11-3021.00	Speech Clarity	3.63	.74	.26	3.25	.71	.25

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

## Human Resources Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-3040.00	Oral Comprehension	4.13	.35	.13	4.38	.52	.18
11-3040.00	Written Comprehension	4.13	.35	.13	4.38	.52	.18
11-3040.00	Oral Expression	4.00	.53	.19	4.38	.52	.18
11-3040.00	Written Expression	4.00	.00	.00	4.13	.35	.13
11-3040.00	Fluency of Ideas	3.50	.53	.19	4.00	.00	.00
11-3040.00	Originality	3.50	.53	.19	3.88	.35	.13
11-3040.00	Problem Sensitivity	3.63	.52	.18	4.13	.35	.13
11-3040.00	Deductive Reasoning	3.75	.46	.16	4.25	.46	.16
11-3040.00	Inductive Reasoning	3.63	.52	.18	3.63	.52	.18
11-3040.00	Information Ordering	3.50	.53	.19	3.50	.53	.19
11-3040.00	Category Flexibility	3.38	.52	.18	3.75	.46	.16
11-3040.00	Mathematical Reasoning	2.88	.35	.13	3.63	.52	.18
11-3040.00	Number Facility	2.88	.35	.13	3.63	.52	.18
11-3040.00	Memorization	2.75	.46	.16	3.00	.00	.00
11-3040.00	Speed of Closure	2.75	.71	.25	3.13	.99	.35
11-3040.00	Flexibility of Closure	2.75	.46	.16	3.00	.93	.33
11-3040.00	Perceptual Speed	2.75	.46	.16	2.88	.64	.23
11-3040.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
11-3040.00	Visualization	2.75	.71	.25	2.63	.74	.26
11-3040.00	Selective Attention	3.25	.71	.25	2.75	.89	.31
11-3040.00	Time Sharing	2.75	.46	.16	2.63	.74	.26
11-3040.00	Arm-Hand Steadiness	1.13	.35	.13	.13	.35	.13
11-3040.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
11-3040.00	Finger Dexterity	2.50	.53	.19	2.38	.74	.26
11-3040.00	Control Precision	1.00	.00	.00	.00	.00	.00
11-3040.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
11-3040.00	Response Orientation	1.00	.00	.00	.00	.00	.00
11-3040.00	Rate Control	1.00	.00	.00	.00	.00	.00
11-3040.00	Reaction Time	1.00	.00	.00	.00	.00	.00
11-3040.00	Wrist-Finger Speed	1.25	.46	.16	.25	.46	.16
11-3040.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-3040.00	Static Strength	1.00	.00	.00	.00	.00	.00
11-3040.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-3040.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-3040.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
11-3040.00	Stamina	1.00	.00	.00	.00	.00	.00
11-3040.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-3040.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-3040.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
11-3040.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-3040.00	Near Vision	3.38	.52	.18	4.00	.53	.19
11-3040.00	Far Vision	2.75	.71	.25	3.25	.46	.16
11-3040.00	Visual Color Discrimination	2.13	.64	.23	1.88	1.13	.40
11-3040.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-3040.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-3040.00	Depth Perception	1.75	.46	.16	1.25	1.04	.37
11-3040.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
11-3040.00	Hearing Sensitivity	2.00	.76	.27	1.75	1.16	.41
11-3040.00	Auditory Attention	2.00	.53	.19	1.75	1.04	.37
11-3040.00	Sound Localization	1.00	.00	.00	.00	.00	.00
11-3040.00	Speech Recognition	4.00	.53	.19	4.63	.74	.26
11-3040.00	Speech Clarity	3.75	.89	.31	3.88	.64	.23

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

## Compensation and Benefits Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-3041.00	Oral Comprehension	4.00	.00	.00	4.25	.46	.16
11-3041.00	Written Comprehension	4.00	.00	.00	4.13	.35	.13
11-3041.00	Oral Expression	4.00	.00	.00	4.00	.00	.00
11-3041.00	Written Expression	4.00	.00	.00	4.00	.00	.00
11-3041.00	Fluency of Ideas	2.63	.52	.18	2.75	.46	.16
11-3041.00	Originality	2.63	.52	.18	2.75	.46	.16
11-3041.00	Problem Sensitivity	3.63	.52	.18	3.38	.52	.18
11-3041.00	Deductive Reasoning	3.38	.52	.18	3.38	.52	.18
11-3041.00	Inductive Reasoning	3.13	.35	.13	3.25	.46	.16
11-3041.00	Information Ordering	2.88	.64	.23	3.25	.71	.25
11-3041.00	Category Flexibility	2.88	.64	.23	2.88	.83	.30
11-3041.00	Mathematical Reasoning	3.25	.71	.25	3.25	.89	.31
11-3041.00	Number Facility	3.25	.71	.25	3.50	.76	.27
11-3041.00	Memorization	2.25	.46	.16	2.38	.74	.26
11-3041.00	Speed of Closure	2.25	.46	.16	2.38	.52	.18
11-3041.00	Flexibility of Closure	2.50	1.07	.38	2.13	.99	.35
11-3041.00	Perceptual Speed	2.50	.76	.27	2.50	.53	.19
11-3041.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
11-3041.00	Visualization	1.75	.46	.16	1.50	1.07	.38
11-3041.00	Selective Attention	2.63	.52	.18	2.38	.74	.26
11-3041.00	Time Sharing	2.25	.71	.25	1.88	.83	.30
11-3041.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
11-3041.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
11-3041.00	Finger Dexterity	2.00	.93	.33	1.38	1.19	.42
11-3041.00	Control Precision	1.00	.00	.00	.00	.00	.00
11-3041.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
11-3041.00	Response Orientation	1.00	.00	.00	.00	.00	.00
11-3041.00	Rate Control	1.00	.00	.00	.00	.00	.00
11-3041.00	Reaction Time	1.00	.00	.00	.00	.00	.00
11-3041.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
11-3041.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-3041.00	Static Strength	1.00	.00	.00	.00	.00	.00
11-3041.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-3041.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-3041.00	Trunk Strength	1.25	.46	.16	.50	.93	.33
11-3041.00	Stamina	1.00	.00	.00	.00	.00	.00
11-3041.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-3041.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-3041.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
11-3041.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-3041.00	Near Vision	3.38	.52	.18	3.38	.52	.18
11-3041.00	Far Vision	2.38	.92	.32	2.13	.99	.35
11-3041.00	Visual Color Discrimination	2.00	.76	.27	1.50	1.07	.38
11-3041.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-3041.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-3041.00	Depth Perception	1.00	.00	.00	.00	.00	.00
11-3041.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
11-3041.00	Hearing Sensitivity	1.75	.71	.25	1.25	1.16	.41
11-3041.00	Auditory Attention	1.88	.64	.23	1.38	1.06	.38
11-3041.00	Sound Localization	1.00	.00	.00	.00	.00	.00
11-3041.00	Speech Recognition	3.50	.76	.27	3.25	.71	.25
11-3041.00	Speech Clarity	3.63	.52	.18	3.50	.53	.19

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

## Training and Development Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-3042.00	Oral Comprehension	4.00	.00	.00	4.38	.52	.18
11-3042.00	Written Comprehension	4.00	.00	.00	4.25	.46	.16
11-3042.00	Oral Expression	4.38	.52	.18	4.88	.35	.13
11-3042.00	Written Expression	4.00	.00	.00	4.50	.53	.19
11-3042.00	Fluency of Ideas	3.75	.46	.16	3.88	.64	.23
11-3042.00	Originality	3.63	.52	.18	4.13	.35	.13
11-3042.00	Problem Sensitivity	3.50	.76	.27	3.88	.35	.13
11-3042.00	Deductive Reasoning	3.88	.35	.13	4.38	.52	.18
11-3042.00	Inductive Reasoning	3.75	.46	.16	3.75	1.04	.37
11-3042.00	Information Ordering	3.50	.53	.19	3.88	.35	.13
11-3042.00	Category Flexibility	3.38	.52	.18	3.50	.53	.19
11-3042.00	Mathematical Reasoning	2.88	.64	.23	3.13	.64	.23
11-3042.00	Number Facility	2.63	.52	.18	3.00	.76	.27
11-3042.00	Memorization	2.88	.35	.13	3.50	.76	.27
11-3042.00	Speed of Closure	2.63	.74	.26	2.63	1.19	.42
11-3042.00	Flexibility of Closure	2.88	.35	.13	3.00	.76	.27
11-3042.00	Perceptual Speed	2.50	.53	.19	2.63	.74	.26
11-3042.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
11-3042.00	Visualization	2.75	.46	.16	2.75	.46	.16
11-3042.00	Selective Attention	3.13	.83	.30	2.75	1.04	.37
11-3042.00	Time Sharing	2.25	.71	.25	2.13	1.13	.40
11-3042.00	Arm-Hand Steadiness	1.88	.35	.13	1.13	.64	.23
11-3042.00	Manual Dexterity	1.88	.35	.13	1.00	.53	.19
11-3042.00	Finger Dexterity	2.63	.52	.18	2.38	.74	.26
11-3042.00	Control Precision	1.75	.46	.16	1.13	.83	.30
11-3042.00	Multilimb Coordination	1.13	.35	.13	.25	.71	.25
11-3042.00	Response Orientation	1.00	.00	.00	.00	.00	.00
11-3042.00	Rate Control	1.00	.00	.00	.00	.00	.00
11-3042.00	Reaction Time	1.00	.00	.00	.00	.00	.00
11-3042.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
11-3042.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-3042.00	Static Strength	1.00	.00	.00	.00	.00	.00
11-3042.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-3042.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-3042.00	Trunk Strength	2.13	.35	.13	1.75	.71	.25
11-3042.00	Stamina	1.00	.00	.00	.00	.00	.00
11-3042.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-3042.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-3042.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
11-3042.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-3042.00	Near Vision	3.38	.52	.18	3.88	.35	.13
11-3042.00	Far Vision	3.25	.46	.16	3.75	.46	.16
11-3042.00	Visual Color Discrimination	2.50	.76	.27	2.38	1.06	.38
11-3042.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-3042.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-3042.00	Depth Perception	1.88	.64	.23	1.38	1.19	.42
11-3042.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
11-3042.00	Hearing Sensitivity	2.13	.83	.30	1.88	1.25	.44
11-3042.00	Auditory Attention	2.38	.52	.18	2.38	.52	.18
11-3042.00	Sound Localization	1.00	.00	.00	.00	.00	.00
11-3042.00	Speech Recognition	3.88	.35	.13	4.38	.52	.18
11-3042.00	Speech Clarity	4.25	.46	.16	5.00	.93	.33

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

## Industrial Production Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-3051.00	Oral Comprehension	3.88	.35	.13	4.25	.46	.16
11-3051.00	Written Comprehension	3.63	.52	.18	4.00	.53	.19
11-3051.00	Oral Expression	3.88	.64	.23	4.13	.83	.30
11-3051.00	Written Expression	3.25	.46	.16	3.88	.64	.23
11-3051.00	Fluency of Ideas	3.50	.53	.19	3.88	.64	.23
11-3051.00	Originality	3.25	.46	.16	4.00	.53	.19
11-3051.00	Problem Sensitivity	4.00	.00	.00	4.00	.53	.19
11-3051.00	Deductive Reasoning	3.88	.35	.13	4.25	.71	.25
11-3051.00	Inductive Reasoning	3.63	.52	.18	3.75	.71	.25
11-3051.00	Information Ordering	3.63	.52	.18	3.75	.71	.25
11-3051.00	Category Flexibility	3.25	.46	.16	3.38	.74	.26
11-3051.00	Mathematical Reasoning	3.25	.46	.16	3.75	.71	.25
11-3051.00	Number Facility	3.25	.46	.16	3.38	.74	.26
11-3051.00	Memorization	2.50	.53	.19	2.63	.52	.18
11-3051.00	Speed of Closure	2.75	.46	.16	2.75	.46	.16
11-3051.00	Flexibility of Closure	3.00	.00	.00	3.25	.71	.25
11-3051.00	Perceptual Speed	3.13	.64	.23	3.38	.74	.26
11-3051.00	Spatial Orientation	1.25	.46	.16	.38	.74	.26
11-3051.00	Visualization	2.88	.35	.13	3.50	.53	.19
11-3051.00	Selective Attention	3.00	.53	.19	3.38	.74	.26
11-3051.00	Time Sharing	2.63	.52	.18	2.75	.89	.31
11-3051.00	Arm-Hand Steadiness	2.13	.35	.13	2.13	.35	.13
11-3051.00	Manual Dexterity	2.00	.00	.00	1.88	.35	.13
11-3051.00	Finger Dexterity	2.50	.53	.19	2.50	.53	.19
11-3051.00	Control Precision	2.00	.00	.00	2.13	.35	.13
11-3051.00	Multilimb Coordination	2.25	.46	.16	2.00	.76	.27
11-3051.00	Response Orientation	2.00	.00	.00	1.63	.52	.18
11-3051.00	Rate Control	2.00	.00	.00	1.63	.52	.18
11-3051.00	Reaction Time	2.25	.46	.16	2.50	.93	.33
11-3051.00	Wrist-Finger Speed	1.88	.35	.13	1.50	.76	.27
11-3051.00	Speed of Limb Movement	2.00	.00	.00	1.38	.52	.18
11-3051.00	Static Strength	1.88	.35	.13	1.38	.74	.26
11-3051.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-3051.00	Dynamic Strength	1.88	.35	.13	1.13	.64	.23
11-3051.00	Trunk Strength	2.13	.35	.13	2.00	.53	.19
11-3051.00	Stamina	2.00	.00	.00	1.38	.52	.18
11-3051.00	Extent Flexibility	1.88	.35	.13	1.25	.71	.25
11-3051.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-3051.00	Gross Body Coordination	2.00	.00	.00	1.63	.52	.18
11-3051.00	Gross Body Equilibrium	1.75	.46	.16	.88	.64	.23
11-3051.00	Near Vision	3.25	.46	.16	3.63	.92	.32
11-3051.00	Far Vision	2.88	.64	.23	3.13	.83	.30
11-3051.00	Visual Color Discrimination	2.50	.53	.19	2.88	.64	.23
11-3051.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-3051.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-3051.00	Depth Perception	2.00	.53	.19	1.75	.89	.31
11-3051.00	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
11-3051.00	Hearing Sensitivity	2.25	.89	.31	2.00	1.31	.46
11-3051.00	Auditory Attention	2.63	.52	.18	2.88	.83	.30
11-3051.00	Sound Localization	1.00	.00	.00	.00	.00	.00
11-3051.00	Speech Recognition	3.63	.74	.26	3.75	.71	.25
11-3051.00	Speech Clarity	3.75	.71	.25	3.88	.64	.23

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

## Purchasing Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-3061.00	Oral Comprehension	3.88	.35	.13	4.38	.52	.18
11-3061.00	Written Comprehension	3.75	.46	.16	4.13	.35	.13
11-3061.00	Oral Expression	3.88	.35	.13	4.38	.52	.18
11-3061.00	Written Expression	3.88	.35	.13	4.13	.35	.13
11-3061.00	Fluency of Ideas	3.75	.46	.16	3.88	.64	.23
11-3061.00	Originality	3.50	.53	.19	3.63	.52	.18
11-3061.00	Problem Sensitivity	3.63	.52	.18	3.75	.46	.16
11-3061.00	Deductive Reasoning	3.75	.46	.16	4.38	.52	.18
11-3061.00	Inductive Reasoning	3.38	.52	.18	3.50	.53	.19
11-3061.00	Information Ordering	3.50	.53	.19	3.50	.53	.19
11-3061.00	Category Flexibility	3.38	.52	.18	3.88	.64	.23
11-3061.00	Mathematical Reasoning	3.25	.46	.16	3.50	.53	.19
11-3061.00	Number Facility	3.25	.46	.16	3.50	.76	.27
11-3061.00	Memorization	2.50	.53	.19	3.00	.76	.27
11-3061.00	Speed of Closure	2.50	.53	.19	2.75	.71	.25
11-3061.00	Flexibility of Closure	2.75	.71	.25	2.88	1.25	.44
11-3061.00	Perceptual Speed	3.00	.00	.00	3.13	.64	.23
11-3061.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
11-3061.00	Visualization	2.75	.46	.16	2.75	.46	.16
11-3061.00	Selective Attention	3.13	.64	.23	3.00	.93	.33
11-3061.00	Time Sharing	2.50	.53	.19	2.50	.53	.19
11-3061.00	Arm-Hand Steadiness	1.13	.35	.13	.13	.35	.13
11-3061.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
11-3061.00	Finger Dexterity	2.38	.52	.18	2.38	.52	.18
11-3061.00	Control Precision	1.00	.00	.00	.00	.00	.00
11-3061.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
11-3061.00	Response Orientation	1.00	.00	.00	.00	.00	.00
11-3061.00	Rate Control	1.00	.00	.00	.00	.00	.00
11-3061.00	Reaction Time	1.00	.00	.00	.00	.00	.00
11-3061.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
11-3061.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-3061.00	Static Strength	1.00	.00	.00	.00	.00	.00
11-3061.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-3061.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-3061.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
11-3061.00	Stamina	1.13	.35	.13	.25	.71	.25
11-3061.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-3061.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-3061.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
11-3061.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-3061.00	Near Vision	3.13	.35	.13	3.88	.64	.23
11-3061.00	Far Vision	2.88	.35	.13	3.00	.53	.19
11-3061.00	Visual Color Discrimination	2.38	.74	.26	2.25	1.04	.37
11-3061.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-3061.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-3061.00	Depth Perception	1.88	.64	.23	1.38	1.19	.42
11-3061.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
11-3061.00	Hearing Sensitivity	2.13	.64	.23	2.00	.93	.33
11-3061.00	Auditory Attention	2.50	.53	.19	2.38	.52	.18
11-3061.00	Sound Localization	1.13	.35	.13	.25	.71	.25
11-3061.00	Speech Recognition	3.88	.35	.13	3.88	.35	.13
11-3061.00	Speech Clarity	3.88	.35	.13	3.75	.71	.25

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

## Transportation Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-3071.01	Oral Comprehension	4.13	.35	.13	4.13	.35	.13
11-3071.01	Written Comprehension	4.25	.46	.16	4.13	.35	.13
11-3071.01	Oral Expression	4.13	.35	.13	4.00	.53	.19
11-3071.01	Written Expression	4.00	.53	.19	4.00	.53	.19
11-3071.01	Fluency of Ideas	3.25	.71	.25	3.50	.53	.19
11-3071.01	Originality	3.13	.64	.23	3.38	.52	.18
11-3071.01	Problem Sensitivity	4.00	.53	.19	3.88	.35	.13
11-3071.01	Deductive Reasoning	3.88	.35	.13	4.00	.53	.19
11-3071.01	Inductive Reasoning	3.75	.46	.16	3.75	.46	.16
11-3071.01	Information Ordering	3.38	.52	.18	3.75	.46	.16
11-3071.01	Category Flexibility	3.13	.35	.13	3.13	.64	.23
11-3071.01	Mathematical Reasoning	3.00	.53	.19	2.88	.35	.13
11-3071.01	Number Facility	2.88	.64	.23	3.00	.53	.19
11-3071.01	Memorization	2.38	.74	.26	2.25	1.04	.37
11-3071.01	Speed of Closure	2.63	.74	.26	2.63	.52	.18
11-3071.01	Flexibility of Closure	3.00	.76	.27	2.75	.46	.16
11-3071.01	Perceptual Speed	2.63	.74	.26	2.50	.53	.19
11-3071.01	Spatial Orientation	1.13	.35	.13	.25	.71	.25
11-3071.01	Visualization	2.50	.76	.27	2.50	.53	.19
11-3071.01	Selective Attention	3.25	.71	.25	2.88	.64	.23
11-3071.01	Time Sharing	2.50	.76	.27	2.13	.99	.35
11-3071.01	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
11-3071.01	Manual Dexterity	1.00	.00	.00	.00	.00	.00
11-3071.01	Finger Dexterity	2.13	.64	.23	1.75	.89	.31
11-3071.01	Control Precision	1.75	.46	.16	1.38	1.06	.38
11-3071.01	Multilimb Coordination	1.63	.52	.18	1.13	1.13	.40
11-3071.01	Response Orientation	1.00	.00	.00	.00	.00	.00
11-3071.01	Rate Control	1.00	.00	.00	.00	.00	.00
11-3071.01	Reaction Time	1.00	.00	.00	.00	.00	.00
11-3071.01	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
11-3071.01	Speed of Limb Movement	1.13	.35	.13	.25	.71	.25
11-3071.01	Static Strength	1.00	.00	.00	.00	.00	.00
11-3071.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-3071.01	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-3071.01	Trunk Strength	1.13	.35	.13	.13	.35	.13
11-3071.01	Stamina	1.00	.00	.00	.00	.00	.00
11-3071.01	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-3071.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-3071.01	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
11-3071.01	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-3071.01	Near Vision	3.50	.53	.19	3.50	.53	.19
11-3071.01	Far Vision	2.88	.83	.30	2.63	.52	.18
11-3071.01	Visual Color Discrimination	2.25	.89	.31	1.88	.99	.35
11-3071.01	Night Vision	1.00	.00	.00	.00	.00	.00
11-3071.01	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-3071.01	Depth Perception	2.00	.76	.27	1.50	1.07	.38
11-3071.01	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
11-3071.01	Hearing Sensitivity	2.00	.53	.19	1.75	.89	.31
11-3071.01	Auditory Attention	2.13	.64	.23	1.75	.89	.31
11-3071.01	Sound Localization	1.00	.00	.00	.00	.00	.00
11-3071.01	Speech Recognition	3.75	.46	.16	3.63	.74	.26
11-3071.01	Speech Clarity	3.88	.64	.23	3.50	.76	.27

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

## Storage and Distribution Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-3071.02	Oral Comprehension	3.88	.83	.30	4.00	.00	.00
11-3071.02	Written Comprehension	3.75	.71	.25	3.88	.35	.13
11-3071.02	Oral Expression	3.88	.83	.30	3.88	.35	.13
11-3071.02	Written Expression	3.50	.53	.19	3.75	.46	.16
11-3071.02	Fluency of Ideas	2.63	.52	.18	2.75	.46	.16
11-3071.02	Originality	2.63	.52	.18	2.63	.52	.18
11-3071.02	Problem Sensitivity	3.50	.53	.19	3.63	.52	.18
11-3071.02	Deductive Reasoning	3.25	.46	.16	3.25	.71	.25
11-3071.02	Inductive Reasoning	3.25	.46	.16	3.50	.53	.19
11-3071.02	Information Ordering	3.13	.35	.13	3.25	.89	.31
11-3071.02	Category Flexibility	3.00	.53	.19	3.38	.74	.26
11-3071.02	Mathematical Reasoning	3.00	.00	.00	3.13	.83	.30
11-3071.02	Number Facility	2.88	.35	.13	3.25	.71	.25
11-3071.02	Memorization	2.50	.53	.19	2.25	.89	.31
11-3071.02	Speed of Closure	2.38	.52	.18	2.13	.35	.13
11-3071.02	Flexibility of Closure	2.50	.53	.19	2.38	.74	.26
11-3071.02	Perceptual Speed	2.63	.52	.18	2.50	.53	.19
11-3071.02	Spatial Orientation	1.88	.35	.13	1.50	.76	.27
11-3071.02	Visualization	2.38	.52	.18	2.25	.46	.16
11-3071.02	Selective Attention	2.75	.46	.16	2.50	.53	.19
11-3071.02	Time Sharing	2.25	.46	.16	2.50	.53	.19
11-3071.02	Arm-Hand Steadiness	2.38	.74	.26	2.00	.93	.33
11-3071.02	Manual Dexterity	2.13	.64	.23	1.88	.99	.35
11-3071.02	Finger Dexterity	2.38	.74	.26	2.00	.93	.33
11-3071.02	Control Precision	2.25	.71	.25	1.75	.71	.25
11-3071.02	Multilimb Coordination	2.25	.89	.31	1.88	1.25	.44
11-3071.02	Response Orientation	2.13	.64	.23	1.75	1.04	.37
11-3071.02	Rate Control	1.88	.64	.23	1.38	1.06	.38
11-3071.02	Reaction Time	2.13	.64	.23	1.63	.92	.32
11-3071.02	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
11-3071.02	Speed of Limb Movement	1.88	.64	.23	1.50	1.20	.42
11-3071.02	Static Strength	1.88	.35	.13	1.50	.76	.27
11-3071.02	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-3071.02	Dynamic Strength	1.88	.35	.13	1.50	.76	.27
11-3071.02	Trunk Strength	2.25	.46	.16	2.25	.71	.25
11-3071.02	Stamina	1.88	.64	.23	1.38	.92	.32
11-3071.02	Extent Flexibility	2.00	.53	.19	1.63	.92	.32
11-3071.02	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-3071.02	Gross Body Coordination	1.88	.64	.23	1.38	.92	.32
11-3071.02	Gross Body Equilibrium	1.88	.64	.23	1.25	.89	.31
11-3071.02	Near Vision	3.38	.52	.18	3.25	.46	.16
11-3071.02	Far Vision	2.38	.74	.26	2.25	1.04	.37
11-3071.02	Visual Color Discrimination	2.13	.64	.23	2.00	1.07	.38
11-3071.02	Night Vision	1.63	.74	.26	.75	.89	.31
11-3071.02	Peripheral Vision	1.63	.74	.26	.75	.89	.31
11-3071.02	Depth Perception	2.13	.64	.23	1.75	.89	.31
11-3071.02	Glare Sensitivity	1.63	.74	.26	.88	1.13	.40
11-3071.02	Hearing Sensitivity	1.88	.64	.23	1.38	.92	.32
11-3071.02	Auditory Attention	2.00	.76	.27	1.63	1.19	.42
11-3071.02	Sound Localization	1.63	.74	.26	.75	.89	.31
11-3071.02	Speech Recognition	3.50	.76	.27	3.13	.64	.23
11-3071.02	Speech Clarity	3.63	.52	.18	3.13	.99	.35

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

## Construction Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-9021.00	Oral Comprehension	4.00	.00	.00	4.38	.52	.18
11-9021.00	Written Comprehension	3.88	.35	.13	4.13	.35	.13
11-9021.00	Oral Expression	3.88	.35	.13	4.13	.64	.23
11-9021.00	Written Expression	3.50	.53	.19	3.75	.71	.25
11-9021.00	Fluency of Ideas	3.00	.00	.00	3.50	.53	.19
11-9021.00	Originality	2.88	.35	.13	3.50	.53	.19
11-9021.00	Problem Sensitivity	4.00	.00	.00	4.25	.46	.16
11-9021.00	Deductive Reasoning	3.75	.46	.16	4.13	.35	.13
11-9021.00	Inductive Reasoning	3.50	.53	.19	3.50	.53	.19
11-9021.00	Information Ordering	3.63	.52	.18	3.75	.71	.25
11-9021.00	Category Flexibility	3.25	.46	.16	3.50	.53	.19
11-9021.00	Mathematical Reasoning	3.38	.52	.18	3.75	.46	.16
11-9021.00	Number Facility	3.38	.52	.18	3.75	.46	.16
11-9021.00	Memorization	2.50	.53	.19	2.63	.74	.26
11-9021.00	Speed of Closure	2.63	.52	.18	2.75	.71	.25
11-9021.00	Flexibility of Closure	3.25	.46	.16	3.63	.52	.18
11-9021.00	Perceptual Speed	3.13	.64	.23	3.00	.53	.19
11-9021.00	Spatial Orientation	2.00	1.07	.38	1.38	1.19	.42
11-9021.00	Visualization	3.38	.52	.18	4.00	.76	.27
11-9021.00	Selective Attention	3.25	.71	.25	3.50	.93	.33
11-9021.00	Time Sharing	2.88	.35	.13	3.13	.35	.13
11-9021.00	Arm-Hand Steadiness	1.13	.35	.13	.13	.35	.13
11-9021.00	Manual Dexterity	1.13	.35	.13	.13	.35	.13
11-9021.00	Finger Dexterity	2.50	.53	.19	2.38	.52	.18
11-9021.00	Control Precision	2.13	.35	.13	1.88	.83	.30
11-9021.00	Multilimb Coordination	2.13	.35	.13	1.50	.76	.27
11-9021.00	Response Orientation	1.13	.35	.13	.25	.71	.25
11-9021.00	Rate Control	1.00	.00	.00	.00	.00	.00
11-9021.00	Reaction Time	2.13	.35	.13	2.38	1.41	.50
11-9021.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
11-9021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-9021.00	Static Strength	1.00	.00	.00	.00	.00	.00
11-9021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-9021.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-9021.00	Trunk Strength	1.88	.64	.23	1.50	1.07	.38
11-9021.00	Stamina	1.00	.00	.00	.00	.00	.00
11-9021.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-9021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-9021.00	Gross Body Coordination	1.25	.46	.16	.50	.93	.33
11-9021.00	Gross Body Equilibrium	1.75	.46	.16	1.50	1.07	.38
11-9021.00	Near Vision	3.50	.53	.19	4.13	.64	.23
11-9021.00	Far Vision	3.63	.52	.18	3.88	.83	.30
11-9021.00	Visual Color Discrimination	3.00	.53	.19	3.25	.71	.25
11-9021.00	Night Vision	1.13	.35	.13	.13	.35	.13
11-9021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-9021.00	Depth Perception	2.63	.74	.26	2.50	1.20	.42
11-9021.00	Glare Sensitivity	2.00	.00	.00	2.00	.53	.19
11-9021.00	Hearing Sensitivity	2.38	.74	.26	2.25	1.04	.37
11-9021.00	Auditory Attention	2.75	.46	.16	3.25	1.04	.37
11-9021.00	Sound Localization	1.13	.35	.13	.13	.35	.13
11-9021.00	Speech Recognition	3.38	.52	.18	3.63	.74	.26
11-9021.00	Speech Clarity	3.75	.46	.16	3.38	.74	.26

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

## Engineering Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-9041.00	Oral Comprehension	4.13	.35	.13	4.38	.52	.18
11-9041.00	Written Comprehension	4.13	.35	.13	4.50	.53	.19
11-9041.00	Oral Expression	4.13	.35	.13	4.38	.52	.18
11-9041.00	Written Expression	3.88	.64	.23	4.25	.46	.16
11-9041.00	Fluency of Ideas	3.25	.89	.31	3.50	.53	.19
11-9041.00	Originality	3.38	.92	.32	3.50	.53	.19
11-9041.00	Problem Sensitivity	4.00	.00	.00	4.13	.64	.23
11-9041.00	Deductive Reasoning	4.00	.00	.00	4.13	.64	.23
11-9041.00	Inductive Reasoning	3.75	.46	.16	3.88	.64	.23
11-9041.00	Information Ordering	3.63	.74	.26	3.88	.35	.13
11-9041.00	Category Flexibility	3.50	.53	.19	3.75	.46	.16
11-9041.00	Mathematical Reasoning	3.75	.46	.16	4.25	.46	.16
11-9041.00	Number Facility	3.38	.52	.18	3.88	.35	.13
11-9041.00	Memorization	2.13	.64	.23	2.25	1.16	.41
11-9041.00	Speed of Closure	2.38	1.06	.38	2.00	1.31	.46
11-9041.00	Flexibility of Closure	2.88	.83	.30	2.88	.83	.30
11-9041.00	Perceptual Speed	2.63	.74	.26	2.75	.71	.25
11-9041.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
11-9041.00	Visualization	3.13	.64	.23	3.75	.46	.16
11-9041.00	Selective Attention	3.00	.53	.19	3.00	.76	.27
11-9041.00	Time Sharing	2.88	.64	.23	2.75	.71	.25
11-9041.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
11-9041.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
11-9041.00	Finger Dexterity	2.38	.92	.32	1.88	1.25	.44
11-9041.00	Control Precision	1.00	.00	.00	.00	.00	.00
11-9041.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
11-9041.00	Response Orientation	1.00	.00	.00	.00	.00	.00
11-9041.00	Rate Control	1.00	.00	.00	.00	.00	.00
11-9041.00	Reaction Time	1.00	.00	.00	.00	.00	.00
11-9041.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
11-9041.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-9041.00	Static Strength	1.00	.00	.00	.00	.00	.00
11-9041.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-9041.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-9041.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
11-9041.00	Stamina	1.00	.00	.00	.00	.00	.00
11-9041.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-9041.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-9041.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
11-9041.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-9041.00	Near Vision	3.75	.46	.16	3.88	.83	.30
11-9041.00	Far Vision	3.00	.93	.33	3.00	.93	.33
11-9041.00	Visual Color Discrimination	2.63	.74	.26	2.50	.53	.19
11-9041.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-9041.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-9041.00	Depth Perception	2.25	.71	.25	2.13	.99	.35
11-9041.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
11-9041.00	Hearing Sensitivity	2.38	.74	.26	2.25	.46	.16
11-9041.00	Auditory Attention	2.13	.64	.23	2.00	.93	.33
11-9041.00	Sound Localization	1.00	.00	.00	.00	.00	.00
11-9041.00	Speech Recognition	3.63	.74	.26	3.50	.76	.27
11-9041.00	Speech Clarity	3.88	.35	.13	3.75	1.04	.37

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

## Food Service Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-9051.00	Oral Comprehension	4.13	.35	.13	4.00	.00	.00
11-9051.00	Written Comprehension	3.75	.46	.16	3.63	.52	.18
11-9051.00	Oral Expression	4.13	.35	.13	4.00	.00	.00
11-9051.00	Written Expression	3.50	.93	.33	3.88	.35	.13
11-9051.00	Fluency of Ideas	3.13	.83	.30	3.13	.64	.23
11-9051.00	Originality	3.00	.76	.27	3.25	.71	.25
11-9051.00	Problem Sensitivity	4.00	.00	.00	3.63	.52	.18
11-9051.00	Deductive Reasoning	3.63	.52	.18	3.50	.53	.19
11-9051.00	Inductive Reasoning	3.50	.53	.19	3.38	.52	.18
11-9051.00	Information Ordering	3.50	.53	.19	3.38	.52	.18
11-9051.00	Category Flexibility	3.38	.52	.18	3.25	.46	.16
11-9051.00	Mathematical Reasoning	2.75	.71	.25	2.75	1.04	.37
11-9051.00	Number Facility	2.88	.64	.23	3.00	1.07	.38
11-9051.00	Memorization	2.50	.53	.19	2.50	.76	.27
11-9051.00	Speed of Closure	2.50	.53	.19	2.38	.52	.18
11-9051.00	Flexibility of Closure	2.75	.89	.31	2.63	.74	.26
11-9051.00	Perceptual Speed	2.88	.83	.30	2.50	.53	.19
11-9051.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
11-9051.00	Visualization	2.63	.52	.18	2.63	.74	.26
11-9051.00	Selective Attention	3.13	.64	.23	2.88	.83	.30
11-9051.00	Time Sharing	3.00	.76	.27	2.88	.83	.30
11-9051.00	Arm-Hand Steadiness	3.00	.00	.00	2.63	.52	.18
11-9051.00	Manual Dexterity	3.00	.00	.00	2.88	.35	.13
11-9051.00	Finger Dexterity	3.00	.00	.00	2.75	.46	.16
11-9051.00	Control Precision	2.50	.76	.27	2.25	1.04	.37
11-9051.00	Multilimb Coordination	2.13	.64	.23	1.88	.99	.35
11-9051.00	Response Orientation	1.88	.64	.23	1.50	1.20	.42
11-9051.00	Rate Control	1.75	.46	.16	1.25	.89	.31
11-9051.00	Reaction Time	1.75	.71	.25	1.00	.93	.33
11-9051.00	Wrist-Finger Speed	1.88	.64	.23	1.25	.89	.31
11-9051.00	Speed of Limb Movement	1.88	.64	.23	1.75	1.28	.45
11-9051.00	Static Strength	2.00	.53	.19	2.13	.99	.35
11-9051.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-9051.00	Dynamic Strength	2.00	.53	.19	1.63	.92	.32
11-9051.00	Trunk Strength	2.38	.52	.18	2.50	.76	.27
11-9051.00	Stamina	2.25	.71	.25	1.88	.99	.35
11-9051.00	Extent Flexibility	2.25	.71	.25	2.13	1.13	.40
11-9051.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-9051.00	Gross Body Coordination	2.00	.53	.19	1.75	.89	.31
11-9051.00	Gross Body Equilibrium	1.75	.46	.16	1.13	.83	.30
11-9051.00	Near Vision	3.38	.52	.18	3.25	.71	.25
11-9051.00	Far Vision	2.75	.71	.25	2.75	.71	.25
11-9051.00	Visual Color Discrimination	2.63	1.06	.38	2.38	1.30	.46
11-9051.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-9051.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-9051.00	Depth Perception	2.38	.52	.18	2.13	.64	.23
11-9051.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
11-9051.00	Hearing Sensitivity	2.63	.74	.26	2.25	.46	.16
11-9051.00	Auditory Attention	2.75	.71	.25	2.50	.53	.19
11-9051.00	Sound Localization	1.00	.00	.00	.00	.00	.00
11-9051.00	Speech Recognition	3.25	.89	.31	2.88	.83	.30
11-9051.00	Speech Clarity	3.63	.52	.18	3.13	.83	.30

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

## Funeral Directors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-9061.00	Oral Comprehension	3.88	.64	.23	4.00	.00	.00
11-9061.00	Written Comprehension	3.13	.35	.13	3.88	.35	.13
11-9061.00	Oral Expression	3.88	.64	.23	4.25	.71	.25
11-9061.00	Written Expression	3.25	.46	.16	3.63	.52	.18
11-9061.00	Fluency of Ideas	2.88	.35	.13	3.13	.64	.23
11-9061.00	Originality	2.75	.46	.16	2.88	.64	.23
11-9061.00	Problem Sensitivity	3.50	.76	.27	3.38	.92	.32
11-9061.00	Deductive Reasoning	3.25	.46	.16	3.50	.53	.19
11-9061.00	Inductive Reasoning	3.00	.53	.19	3.25	.71	.25
11-9061.00	Information Ordering	3.13	.35	.13	3.38	.52	.18
11-9061.00	Category Flexibility	3.00	.00	.00	3.13	.35	.13
11-9061.00	Mathematical Reasoning	3.00	.00	.00	2.88	.35	.13
11-9061.00	Number Facility	3.00	.00	.00	3.13	.35	.13
11-9061.00	Memorization	2.38	.52	.18	2.75	.71	.25
11-9061.00	Speed of Closure	2.38	.52	.18	2.63	.52	.18
11-9061.00	Flexibility of Closure	2.50	.76	.27	2.63	1.06	.38
11-9061.00	Perceptual Speed	2.25	.46	.16	2.63	.52	.18
11-9061.00	Spatial Orientation	2.00	.00	.00	1.38	.52	.18
11-9061.00	Visualization	2.63	.52	.18	2.63	.74	.26
11-9061.00	Selective Attention	3.13	.35	.13	3.00	.93	.33
11-9061.00	Time Sharing	2.88	.35	.13	3.00	.76	.27
11-9061.00	Arm-Hand Steadiness	2.75	.71	.25	2.88	.64	.23
11-9061.00	Manual Dexterity	2.63	.52	.18	2.75	.89	.31
11-9061.00	Finger Dexterity	2.88	.64	.23	2.75	.71	.25
11-9061.00	Control Precision	2.75	.46	.16	2.75	.46	.16
11-9061.00	Multilimb Coordination	2.63	.52	.18	2.75	.71	.25
11-9061.00	Response Orientation	2.13	.64	.23	2.38	1.19	.42
11-9061.00	Rate Control	2.00	.53	.19	1.50	.93	.33
11-9061.00	Reaction Time	2.00	.53	.19	1.88	.83	.30
11-9061.00	Wrist-Finger Speed	2.13	.35	.13	1.75	.71	.25
11-9061.00	Speed of Limb Movement	2.25	.46	.16	2.00	.76	.27
11-9061.00	Static Strength	2.50	.53	.19	2.63	.92	.32
11-9061.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-9061.00	Dynamic Strength	1.88	.35	.13	1.25	.71	.25
11-9061.00	Trunk Strength	2.25	.46	.16	2.25	.46	.16
11-9061.00	Stamina	2.00	.00	.00	1.50	.53	.19
11-9061.00	Extent Flexibility	2.00	.00	.00	2.13	.83	.30
11-9061.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-9061.00	Gross Body Coordination	2.00	.00	.00	1.88	.35	.13
11-9061.00	Gross Body Equilibrium	1.75	.46	.16	1.13	.83	.30
11-9061.00	Near Vision	3.00	.00	.00	3.63	.74	.26
11-9061.00	Far Vision	2.75	.71	.25	2.63	.92	.32
11-9061.00	Visual Color Discrimination	2.25	.46	.16	2.50	.53	.19
11-9061.00	Night Vision	1.88	.64	.23	1.38	1.06	.38
11-9061.00	Peripheral Vision	1.75	.46	.16	1.00	.76	.27
11-9061.00	Depth Perception	2.75	.46	.16	2.38	.52	.18
11-9061.00	Glare Sensitivity	1.75	.46	.16	1.25	.89	.31
11-9061.00	Hearing Sensitivity	2.13	.64	.23	1.88	.99	.35
11-9061.00	Auditory Attention	2.13	.64	.23	1.75	.89	.31
11-9061.00	Sound Localization	1.88	.64	.23	1.25	1.04	.37
11-9061.00	Speech Recognition	3.63	.52	.18	4.00	.53	.19
11-9061.00	Speech Clarity	3.75	.46	.16	3.88	.83	.30

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

## Medical and Health Services Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-9111.00	Oral Comprehension	4.25	.46	.16	4.38	.52	.18
11-9111.00	Written Comprehension	4.13	.35	.13	4.38	.52	.18
11-9111.00	Oral Expression	4.25	.46	.16	4.38	.52	.18
11-9111.00	Written Expression	4.13	.35	.13	4.25	.46	.16
11-9111.00	Fluency of Ideas	3.38	.74	.26	3.50	.53	.19
11-9111.00	Originality	3.38	.74	.26	3.50	.53	.19
11-9111.00	Problem Sensitivity	4.13	.35	.13	4.13	.64	.23
11-9111.00	Deductive Reasoning	3.88	.35	.13	4.00	.00	.00
11-9111.00	Inductive Reasoning	3.88	.35	.13	3.88	.35	.13
11-9111.00	Information Ordering	3.75	.46	.16	3.63	.52	.18
11-9111.00	Category Flexibility	3.63	.52	.18	3.50	.53	.19
11-9111.00	Mathematical Reasoning	3.38	.74	.26	3.75	.46	.16
11-9111.00	Number Facility	3.00	.53	.19	3.25	.46	.16
11-9111.00	Memorization	2.75	.71	.25	2.63	.74	.26
11-9111.00	Speed of Closure	2.38	.52	.18	2.50	.53	.19
11-9111.00	Flexibility of Closure	2.75	.71	.25	2.75	.71	.25
11-9111.00	Perceptual Speed	2.75	.89	.31	2.50	.53	.19
11-9111.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
11-9111.00	Visualization	2.25	.71	.25	2.25	1.04	.37
11-9111.00	Selective Attention	3.13	.83	.30	2.88	.64	.23
11-9111.00	Time Sharing	2.88	.64	.23	2.63	.74	.26
11-9111.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
11-9111.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
11-9111.00	Finger Dexterity	2.00	.93	.33	1.63	1.41	.50
11-9111.00	Control Precision	1.00	.00	.00	.00	.00	.00
11-9111.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
11-9111.00	Response Orientation	1.00	.00	.00	.00	.00	.00
11-9111.00	Rate Control	1.00	.00	.00	.00	.00	.00
11-9111.00	Reaction Time	1.00	.00	.00	.00	.00	.00
11-9111.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
11-9111.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-9111.00	Static Strength	1.00	.00	.00	.00	.00	.00
11-9111.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-9111.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-9111.00	Trunk Strength	1.25	.46	.16	.50	.93	.33
11-9111.00	Stamina	1.00	.00	.00	.00	.00	.00
11-9111.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-9111.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-9111.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
11-9111.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-9111.00	Near Vision	3.50	.53	.19	3.75	.46	.16
11-9111.00	Far Vision	2.63	1.06	.38	2.88	1.36	.48
11-9111.00	Visual Color Discrimination	2.38	.52	.18	2.13	.83	.30
11-9111.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-9111.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-9111.00	Depth Perception	2.00	.76	.27	1.50	1.07	.38
11-9111.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
11-9111.00	Hearing Sensitivity	2.13	.99	.35	1.63	1.19	.42
11-9111.00	Auditory Attention	2.00	.76	.27	1.63	1.19	.42
11-9111.00	Sound Localization	1.00	.00	.00	.00	.00	.00
11-9111.00	Speech Recognition	3.75	.71	.25	3.50	.76	.27
11-9111.00	Speech Clarity	4.00	.53	.19	3.50	1.07	.38

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

## Social and Community Service Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-9151.00	Oral Comprehension	4.38	.52	.18	4.50	.53	.19
11-9151.00	Written Comprehension	4.00	.00	.00	4.38	.52	.18
11-9151.00	Oral Expression	4.38	.52	.18	4.50	.53	.19
11-9151.00	Written Expression	3.75	.46	.16	4.38	.52	.18
11-9151.00	Fluency of Ideas	3.50	.53	.19	4.13	.83	.30
11-9151.00	Originality	3.50	.53	.19	4.13	.35	.13
11-9151.00	Problem Sensitivity	4.00	.00	.00	4.25	.46	.16
11-9151.00	Deductive Reasoning	4.00	.00	.00	4.25	.71	.25
11-9151.00	Inductive Reasoning	3.75	.46	.16	3.75	.71	.25
11-9151.00	Information Ordering	3.63	.52	.18	3.63	.52	.18
11-9151.00	Category Flexibility	3.25	.46	.16	3.75	.89	.31
11-9151.00	Mathematical Reasoning	3.13	.64	.23	3.63	.52	.18
11-9151.00	Number Facility	3.13	.64	.23	3.63	.52	.18
11-9151.00	Memorization	2.50	.53	.19	2.88	.64	.23
11-9151.00	Speed of Closure	2.50	.93	.33	2.75	1.16	.41
11-9151.00	Flexibility of Closure	3.00	.93	.33	3.13	1.36	.48
11-9151.00	Perceptual Speed	2.75	.71	.25	2.63	.92	.32
11-9151.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
11-9151.00	Visualization	2.63	.74	.26	2.75	.71	.25
11-9151.00	Selective Attention	3.13	.83	.30	3.00	1.07	.38
11-9151.00	Time Sharing	3.00	.53	.19	3.13	.83	.30
11-9151.00	Arm-Hand Steadiness	2.00	.53	.19	1.25	.89	.31
11-9151.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
11-9151.00	Finger Dexterity	2.50	.53	.19	2.25	.71	.25
11-9151.00	Control Precision	1.75	.46	.16	1.38	1.06	.38
11-9151.00	Multilimb Coordination	1.88	.35	.13	1.63	.92	.32
11-9151.00	Response Orientation	1.13	.35	.13	.13	.35	.13
11-9151.00	Rate Control	1.00	.00	.00	.00	.00	.00
11-9151.00	Reaction Time	1.00	.00	.00	.00	.00	.00
11-9151.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
11-9151.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-9151.00	Static Strength	1.50	.53	.19	.63	.74	.26
11-9151.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
11-9151.00	Dynamic Strength	1.63	.52	.18	.75	.71	.25
11-9151.00	Trunk Strength	1.88	.35	.13	1.25	.71	.25
11-9151.00	Stamina	1.88	.35	.13	1.13	.64	.23
11-9151.00	Extent Flexibility	1.75	.46	.16	1.00	.76	.27
11-9151.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
11-9151.00	Gross Body Coordination	1.63	.52	.18	.88	.83	.30
11-9151.00	Gross Body Equilibrium	1.75	.46	.16	.88	.64	.23
11-9151.00	Near Vision	3.38	.52	.18	4.25	.71	.25
11-9151.00	Far Vision	2.88	.64	.23	3.25	.89	.31
11-9151.00	Visual Color Discrimination	2.50	.93	.33	2.00	1.07	.38
11-9151.00	Night Vision	1.00	.00	.00	.00	.00	.00
11-9151.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-9151.00	Depth Perception	1.88	.35	.13	1.88	.83	.30
11-9151.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
11-9151.00	Hearing Sensitivity	2.38	.74	.26	2.00	.93	.33
11-9151.00	Auditory Attention	2.38	.52	.18	2.38	.52	.18
11-9151.00	Sound Localization	1.00	.00	.00	.00	.00	.00
11-9151.00	Speech Recognition	4.00	.53	.19	4.25	.71	.25
11-9151.00	Speech Clarity	4.38	.52	.18	4.50	.93	.33

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

## Regulatory Affairs Managers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
11-9199.03	Oral Comprehension	4.13	.35	.13	4.13	.64	.23
11-9199.03	Written Comprehension	4.25	.46	.16	4.13	.64	.23
11-9199.03	Oral Expression	4.13	.35	.13	4.13	.64	.23
11-9199.03	Written Expression	4.13	.35	.13	4.00	.53	.19
11-9199.03	Fluency of Ideas	3.50	.53	.19	3.50	.76	.27
11-9199.03	Originality	3.38	.52	.18	3.38	.74	.26
11-9199.03	Problem Sensitivity	3.88	.35	.13	3.88	.64	.23
11-9199.03	Deductive Reasoning	3.88	.35	.13	3.88	.64	.23
11-9199.03	Inductive Reasoning	3.75	.46	.16	3.50	.53	.19
11-9199.03	Information Ordering	3.75	.46	.16	3.38	.52	.18
11-9199.03	Category Flexibility	3.38	.74	.26	3.38	.52	.18
11-9199.03	Mathematical Reasoning	2.50	.53	.19	2.38	.74	.26
11-9199.03	Number Facility	2.50	.53	.19	2.63	.74	.26
11-9199.03	Memorization	2.50	.76	.27	2.50	.53	.19
11-9199.03	Speed of Closure	2.50	.53	.19	2.63	.52	.18
11-9199.03	Flexibility of Closure	2.75	.89	.31	2.63	.74	.26
11-9199.03	Perceptual Speed	2.75	.89	.31	2.50	.53	.19
11-9199.03	Spatial Orientation	1.00	.00	.00	.00	.00	.00
11-9199.03	Visualization	2.38	.52	.18	2.50	.76	.27
11-9199.03	Selective Attention	3.13	.64	.23	2.75	.46	.16
11-9199.03	Time Sharing	2.75	.71	.25	2.63	.74	.26
11-9199.03	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
11-9199.03	Manual Dexterity	1.00	.00	.00	.00	.00	.00
11-9199.03	Finger Dexterity	1.88	.83	.30	1.75	1.49	.53
11-9199.03	Control Precision	1.00	.00	.00	.00	.00	.00
11-9199.03	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
11-9199.03	Response Orientation	1.00	.00	.00	.00	.00	.00
11-9199.03	Rate Control	1.00	.00	.00	.00	.00	.00
11-9199.03	Reaction Time	1.00	.00	.00	.00	.00	.00
11-9199.03	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
11-9199.03	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
11-9199.03	Static Strength	1.00	.00	.00	.00	.00	.00
11-9199.03	Explosive Strength	1.00	.00	.00	.00	.00	.00
11-9199.03	Dynamic Strength	1.00	.00	.00	.00	.00	.00
11-9199.03	Trunk Strength	1.13	.35	.13	.25	.71	.25
11-9199.03	Stamina	1.00	.00	.00	.00	.00	.00
11-9199.03	Extent Flexibility	1.00	.00	.00	.00	.00	.00
11-9199.03	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
11-9199.03	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
11-9199.03	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
11-9199.03	Near Vision	3.63	.52	.18	3.75	.46	.16
11-9199.03	Far Vision	2.75	1.04	.37	2.50	1.20	.42
11-9199.03	Visual Color Discrimination	2.00	.76	.27	1.63	1.19	.42
11-9199.03	Night Vision	1.00	.00	.00	.00	.00	.00
11-9199.03	Peripheral Vision	1.00	.00	.00	.00	.00	.00
11-9199.03	Depth Perception	1.63	.52	.18	1.00	.93	.33
11-9199.03	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
11-9199.03	Hearing Sensitivity	2.13	.64	.23	1.88	.83	.30
11-9199.03	Auditory Attention	1.88	.64	.23	1.38	.92	.32
11-9199.03	Sound Localization	1.00	.00	.00	.00	.00	.00
11-9199.03	Speech Recognition	3.75	.46	.16	3.63	.92	.32
11-9199.03	Speech Clarity	3.88	.64	.23	3.50	.93	.33

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

## Wholesale and Retail Buyers, Except Farm Products

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-1022.00	Oral Comprehension	3.75	.46	.16	4.00	.00	.00
13-1022.00	Written Comprehension	3.25	.46	.16	3.63	.52	.18
13-1022.00	Oral Expression	3.75	.46	.16	4.13	.35	.13
13-1022.00	Written Expression	3.00	.00	.00	3.75	.46	.16
13-1022.00	Fluency of Ideas	3.00	.53	.19	3.38	.52	.18
13-1022.00	Originality	3.00	.53	.19	3.38	.52	.18
13-1022.00	Problem Sensitivity	3.50	.53	.19	3.50	.53	.19
13-1022.00	Deductive Reasoning	3.50	.53	.19	4.00	.53	.19
13-1022.00	Inductive Reasoning	3.13	.64	.23	3.38	.74	.26
13-1022.00	Information Ordering	3.13	.35	.13	3.50	.53	.19
13-1022.00	Category Flexibility	3.25	.46	.16	3.75	.46	.16
13-1022.00	Mathematical Reasoning	3.50	.53	.19	3.63	.74	.26
13-1022.00	Number Facility	3.25	.46	.16	3.25	.71	.25
13-1022.00	Memorization	2.25	.46	.16	2.63	.74	.26
13-1022.00	Speed of Closure	2.38	.74	.26	2.50	1.20	.42
13-1022.00	Flexibility of Closure	2.75	.46	.16	3.00	.53	.19
13-1022.00	Perceptual Speed	2.63	.52	.18	2.75	.71	.25
13-1022.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
13-1022.00	Visualization	2.50	.53	.19	2.38	.52	.18
13-1022.00	Selective Attention	2.75	.46	.16	2.63	.74	.26
13-1022.00	Time Sharing	2.38	.52	.18	2.38	.52	.18
13-1022.00	Arm-Hand Steadiness	2.00	.53	.19	1.75	.89	.31
13-1022.00	Manual Dexterity	2.00	.00	.00	1.25	.46	.16
13-1022.00	Finger Dexterity	2.13	.35	.13	2.13	.64	.23
13-1022.00	Control Precision	1.00	.00	.00	.00	.00	.00
13-1022.00	Multilimb Coordination	2.00	.00	.00	1.75	.71	.25
13-1022.00	Response Orientation	1.00	.00	.00	.00	.00	.00
13-1022.00	Rate Control	1.00	.00	.00	.00	.00	.00
13-1022.00	Reaction Time	1.00	.00	.00	.00	.00	.00
13-1022.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
13-1022.00	Speed of Limb Movement	1.75	.46	.16	1.00	.76	.27
13-1022.00	Static Strength	2.00	.00	.00	1.63	.52	.18
13-1022.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1022.00	Dynamic Strength	1.88	.35	.13	1.00	.53	.19
13-1022.00	Trunk Strength	2.25	.46	.16	2.13	.35	.13
13-1022.00	Stamina	2.13	.35	.13	1.63	.52	.18
13-1022.00	Extent Flexibility	1.75	.46	.16	1.13	.83	.30
13-1022.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1022.00	Gross Body Coordination	2.00	.00	.00	1.75	.46	.16
13-1022.00	Gross Body Equilibrium	1.50	.53	.19	.63	.74	.26
13-1022.00	Near Vision	3.25	.46	.16	3.50	.53	.19
13-1022.00	Far Vision	2.63	.52	.18	3.13	.64	.23
13-1022.00	Visual Color Discrimination	2.88	.64	.23	3.13	1.36	.48
13-1022.00	Night Vision	1.00	.00	.00	.00	.00	.00
13-1022.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-1022.00	Depth Perception	1.63	.52	.18	1.00	.93	.33
13-1022.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-1022.00	Hearing Sensitivity	2.00	.76	.27	1.63	1.06	.38
13-1022.00	Auditory Attention	2.00	.53	.19	1.63	.74	.26
13-1022.00	Sound Localization	1.00	.00	.00	.00	.00	.00
13-1022.00	Speech Recognition	3.50	.53	.19	3.88	.64	.23
13-1022.00	Speech Clarity	3.63	.52	.18	3.38	.52	.18

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

## Insurance Adjusters, Examiners, and Investigators

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-1031.02	Oral Comprehension	4.13	.35	.13	4.25	.46	.16
13-1031.02	Written Comprehension	4.13	.35	.13	4.13	.64	.23
13-1031.02	Oral Expression	4.13	.35	.13	3.88	.64	.23
13-1031.02	Written Expression	3.63	.74	.26	3.75	.71	.25
13-1031.02	Fluency of Ideas	2.75	.71	.25	2.50	1.07	.38
13-1031.02	Originality	2.63	.74	.26	2.25	1.04	.37
13-1031.02	Problem Sensitivity	3.63	.52	.18	3.50	.53	.19
13-1031.02	Deductive Reasoning	4.00	.53	.19	3.63	.52	.18
13-1031.02	Inductive Reasoning	3.88	.64	.23	3.75	.46	.16
13-1031.02	Information Ordering	3.50	.53	.19	3.38	.74	.26
13-1031.02	Category Flexibility	3.25	.71	.25	3.13	.83	.30
13-1031.02	Mathematical Reasoning	3.13	.35	.13	3.63	.74	.26
13-1031.02	Number Facility	3.25	.46	.16	3.63	.52	.18
13-1031.02	Memorization	2.13	.64	.23	1.88	.99	.35
13-1031.02	Speed of Closure	3.13	.83	.30	3.00	.76	.27
13-1031.02	Flexibility of Closure	3.00	.53	.19	3.38	.74	.26
13-1031.02	Perceptual Speed	3.13	.64	.23	3.13	.64	.23
13-1031.02	Spatial Orientation	1.25	.46	.16	.38	.74	.26
13-1031.02	Visualization	2.75	.46	.16	3.00	.53	.19
13-1031.02	Selective Attention	3.25	.71	.25	2.88	.83	.30
13-1031.02	Time Sharing	2.25	.46	.16	2.00	.53	.19
13-1031.02	Arm-Hand Steadiness	2.00	.00	.00	1.38	.52	.18
13-1031.02	Manual Dexterity	2.00	.00	.00	1.25	.46	.16
13-1031.02	Finger Dexterity	2.50	.53	.19	2.38	.52	.18
13-1031.02	Control Precision	2.00	.00	.00	1.38	.52	.18
13-1031.02	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
13-1031.02	Response Orientation	1.13	.35	.13	.13	.35	.13
13-1031.02	Rate Control	1.00	.00	.00	.00	.00	.00
13-1031.02	Reaction Time	1.00	.00	.00	.00	.00	.00
13-1031.02	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
13-1031.02	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-1031.02	Static Strength	1.00	.00	.00	.00	.00	.00
13-1031.02	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1031.02	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-1031.02	Trunk Strength	1.13	.35	.13	.25	.71	.25
13-1031.02	Stamina	1.00	.00	.00	.00	.00	.00
13-1031.02	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-1031.02	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1031.02	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-1031.02	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-1031.02	Near Vision	3.63	.74	.26	4.38	.92	.32
13-1031.02	Far Vision	3.13	.35	.13	3.38	.74	.26
13-1031.02	Visual Color Discrimination	2.00	.76	.27	2.13	1.46	.52
13-1031.02	Night Vision	1.00	.00	.00	.00	.00	.00
13-1031.02	Peripheral Vision	1.13	.35	.13	.25	.71	.25
13-1031.02	Depth Perception	1.88	.64	.23	1.63	1.19	.42
13-1031.02	Glare Sensitivity	1.25	.71	.25	.25	.71	.25
13-1031.02	Hearing Sensitivity	2.00	.76	.27	1.75	1.16	.41
13-1031.02	Auditory Attention	1.75	.71	.25	1.38	1.19	.42
13-1031.02	Sound Localization	1.25	.71	.25	.25	.71	.25
13-1031.02	Speech Recognition	3.50	.76	.27	3.63	1.30	.46
13-1031.02	Speech Clarity	3.75	.46	.16	3.50	.53	.19

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

## Cost Estimators

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-1051.00	Oral Comprehension	3.75	.46	.16	4.25	.46	.16
13-1051.00	Written Comprehension	3.63	.52	.18	4.00	.53	.19
13-1051.00	Oral Expression	3.75	.46	.16	4.25	.46	.16
13-1051.00	Written Expression	3.38	.52	.18	3.88	.64	.23
13-1051.00	Fluency of Ideas	3.13	.64	.23	3.75	.71	.25
13-1051.00	Originality	2.88	.64	.23	3.25	.71	.25
13-1051.00	Problem Sensitivity	3.13	.83	.30	3.38	.74	.26
13-1051.00	Deductive Reasoning	3.63	.52	.18	4.13	.83	.30
13-1051.00	Inductive Reasoning	3.63	.52	.18	3.50	.53	.19
13-1051.00	Information Ordering	3.38	.52	.18	3.75	.46	.16
13-1051.00	Category Flexibility	3.13	.35	.13	3.88	.35	.13
13-1051.00	Mathematical Reasoning	4.00	.00	.00	4.13	.64	.23
13-1051.00	Number Facility	4.13	.64	.23	4.25	.89	.31
13-1051.00	Memorization	2.38	.52	.18	2.50	.53	.19
13-1051.00	Speed of Closure	2.50	.53	.19	2.50	.76	.27
13-1051.00	Flexibility of Closure	2.75	.71	.25	2.88	1.25	.44
13-1051.00	Perceptual Speed	2.75	.46	.16	2.88	.64	.23
13-1051.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
13-1051.00	Visualization	2.63	.52	.18	2.63	.74	.26
13-1051.00	Selective Attention	3.13	.35	.13	3.00	.76	.27
13-1051.00	Time Sharing	2.25	.71	.25	2.13	.99	.35
13-1051.00	Arm-Hand Steadiness	1.25	.46	.16	.25	.46	.16
13-1051.00	Manual Dexterity	1.13	.35	.13	.13	.35	.13
13-1051.00	Finger Dexterity	2.50	.76	.27	2.13	1.13	.40
13-1051.00	Control Precision	1.13	.35	.13	.25	.71	.25
13-1051.00	Multilimb Coordination	1.13	.35	.13	.13	.35	.13
13-1051.00	Response Orientation	1.13	.35	.13	.13	.35	.13
13-1051.00	Rate Control	1.00	.00	.00	.00	.00	.00
13-1051.00	Reaction Time	1.13	.35	.13	.13	.35	.13
13-1051.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
13-1051.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-1051.00	Static Strength	1.13	.35	.13	.13	.35	.13
13-1051.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1051.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-1051.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
13-1051.00	Stamina	1.13	.35	.13	.13	.35	.13
13-1051.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-1051.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1051.00	Gross Body Coordination	1.13	.35	.13	.25	.71	.25
13-1051.00	Gross Body Equilibrium	1.13	.35	.13	.13	.35	.13
13-1051.00	Near Vision	3.25	.46	.16	4.13	.83	.30
13-1051.00	Far Vision	2.63	.74	.26	3.00	.76	.27
13-1051.00	Visual Color Discrimination	2.13	.64	.23	1.88	.99	.35
13-1051.00	Night Vision	1.13	.35	.13	.13	.35	.13
13-1051.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-1051.00	Depth Perception	1.88	.83	.30	1.38	1.30	.46
13-1051.00	Glare Sensitivity	1.13	.35	.13	.13	.35	.13
13-1051.00	Hearing Sensitivity	2.00	.76	.27	1.88	1.25	.44
13-1051.00	Auditory Attention	2.00	.76	.27	1.38	1.19	.42
13-1051.00	Sound Localization	1.00	.00	.00	.00	.00	.00
13-1051.00	Speech Recognition	3.50	.53	.19	3.75	.71	.25
13-1051.00	Speech Clarity	3.63	.52	.18	3.38	.52	.18

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

## Employment Interviewers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-1071.01	Oral Comprehension	4.25	.46	.16	4.13	.35	.13
13-1071.01	Written Comprehension	3.75	.46	.16	4.13	.35	.13
13-1071.01	Oral Expression	4.25	.46	.16	4.13	.35	.13
13-1071.01	Written Expression	3.75	.46	.16	4.13	.35	.13
13-1071.01	Fluency of Ideas	2.63	.52	.18	2.75	.71	.25
13-1071.01	Originality	2.63	.52	.18	2.88	.64	.23
13-1071.01	Problem Sensitivity	3.25	.71	.25	2.88	.35	.13
13-1071.01	Deductive Reasoning	3.38	.52	.18	3.25	.46	.16
13-1071.01	Inductive Reasoning	3.50	.53	.19	3.63	.74	.26
13-1071.01	Information Ordering	3.00	.53	.19	3.13	.64	.23
13-1071.01	Category Flexibility	3.00	.53	.19	3.00	.53	.19
13-1071.01	Mathematical Reasoning	2.50	.76	.27	2.50	.53	.19
13-1071.01	Number Facility	2.38	.52	.18	2.50	.53	.19
13-1071.01	Memorization	2.25	.46	.16	2.38	.52	.18
13-1071.01	Speed of Closure	2.25	.71	.25	2.13	1.13	.40
13-1071.01	Flexibility of Closure	2.75	.71	.25	2.63	.74	.26
13-1071.01	Perceptual Speed	2.25	.71	.25	2.13	.99	.35
13-1071.01	Spatial Orientation	1.00	.00	.00	.00	.00	.00
13-1071.01	Visualization	2.13	.64	.23	1.75	.89	.31
13-1071.01	Selective Attention	3.00	.76	.27	2.88	.83	.30
13-1071.01	Time Sharing	2.63	.52	.18	2.63	.52	.18
13-1071.01	Arm-Hand Steadiness	1.63	.74	.26	.88	1.13	.40
13-1071.01	Manual Dexterity	1.88	.83	.30	1.25	1.28	.45
13-1071.01	Finger Dexterity	2.38	1.06	.38	1.88	1.25	.44
13-1071.01	Control Precision	1.63	.74	.26	.88	1.13	.40
13-1071.01	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
13-1071.01	Response Orientation	1.00	.00	.00	.00	.00	.00
13-1071.01	Rate Control	1.00	.00	.00	.00	.00	.00
13-1071.01	Reaction Time	1.00	.00	.00	.00	.00	.00
13-1071.01	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
13-1071.01	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-1071.01	Static Strength	1.00	.00	.00	.00	.00	.00
13-1071.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1071.01	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-1071.01	Trunk Strength	1.63	.52	.18	1.00	.93	.33
13-1071.01	Stamina	1.00	.00	.00	.00	.00	.00
13-1071.01	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-1071.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1071.01	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-1071.01	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-1071.01	Near Vision	3.63	.52	.18	3.63	.74	.26
13-1071.01	Far Vision	2.25	.71	.25	2.38	1.06	.38
13-1071.01	Visual Color Discrimination	1.88	.83	.30	1.25	1.16	.41
13-1071.01	Night Vision	1.00	.00	.00	.00	.00	.00
13-1071.01	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-1071.01	Depth Perception	1.38	.52	.18	.50	.76	.27
13-1071.01	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-1071.01	Hearing Sensitivity	1.88	.64	.23	1.38	.92	.32
13-1071.01	Auditory Attention	1.88	.64	.23	1.63	1.41	.50
13-1071.01	Sound Localization	1.00	.00	.00	.00	.00	.00
13-1071.01	Speech Recognition	3.88	.35	.13	3.88	.64	.23
13-1071.01	Speech Clarity	4.13	.35	.13	3.63	.92	.32

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

## Personnel Recruiters

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-1071.02	Oral Comprehension	4.25	.46	.16	4.25	.46	.16
13-1071.02	Written Comprehension	4.00	.00	.00	4.13	.35	.13
13-1071.02	Oral Expression	4.25	.46	.16	4.13	.35	.13
13-1071.02	Written Expression	3.75	.46	.16	4.00	.53	.19
13-1071.02	Fluency of Ideas	2.75	.71	.25	2.88	.64	.23
13-1071.02	Originality	2.75	.71	.25	2.75	.71	.25
13-1071.02	Problem Sensitivity	3.50	.53	.19	3.50	.53	.19
13-1071.02	Deductive Reasoning	3.38	.52	.18	3.63	.52	.18
13-1071.02	Inductive Reasoning	3.50	.53	.19	3.63	.52	.18
13-1071.02	Information Ordering	3.13	.64	.23	3.25	.71	.25
13-1071.02	Category Flexibility	3.25	.71	.25	3.13	.64	.23
13-1071.02	Mathematical Reasoning	2.25	.71	.25	2.00	1.07	.38
13-1071.02	Number Facility	2.38	.74	.26	2.13	1.13	.40
13-1071.02	Memorization	2.50	.76	.27	2.38	.74	.26
13-1071.02	Speed of Closure	2.63	.74	.26	2.63	.74	.26
13-1071.02	Flexibility of Closure	2.75	.71	.25	2.63	.74	.26
13-1071.02	Perceptual Speed	2.63	.74	.26	2.38	.52	.18
13-1071.02	Spatial Orientation	1.00	.00	.00	.00	.00	.00
13-1071.02	Visualization	2.50	.76	.27	2.00	.93	.33
13-1071.02	Selective Attention	3.00	.76	.27	2.63	.92	.32
13-1071.02	Time Sharing	2.75	.46	.16	2.63	.52	.18
13-1071.02	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
13-1071.02	Manual Dexterity	1.00	.00	.00	.00	.00	.00
13-1071.02	Finger Dexterity	2.25	.89	.31	1.88	1.25	.44
13-1071.02	Control Precision	1.00	.00	.00	.00	.00	.00
13-1071.02	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
13-1071.02	Response Orientation	1.00	.00	.00	.00	.00	.00
13-1071.02	Rate Control	1.00	.00	.00	.00	.00	.00
13-1071.02	Reaction Time	1.00	.00	.00	.00	.00	.00
13-1071.02	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
13-1071.02	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-1071.02	Static Strength	1.00	.00	.00	.00	.00	.00
13-1071.02	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1071.02	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-1071.02	Trunk Strength	1.25	.46	.16	.50	.93	.33
13-1071.02	Stamina	1.00	.00	.00	.00	.00	.00
13-1071.02	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-1071.02	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1071.02	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-1071.02	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-1071.02	Near Vision	3.75	.46	.16	3.75	.71	.25
13-1071.02	Far Vision	2.63	1.06	.38	2.38	1.06	.38
13-1071.02	Visual Color Discrimination	2.00	.76	.27	1.75	1.28	.45
13-1071.02	Night Vision	1.00	.00	.00	.00	.00	.00
13-1071.02	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-1071.02	Depth Perception	1.38	.52	.18	.50	.76	.27
13-1071.02	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-1071.02	Hearing Sensitivity	2.00	.76	.27	1.50	1.07	.38
13-1071.02	Auditory Attention	2.25	.71	.25	2.13	1.13	.40
13-1071.02	Sound Localization	1.00	.00	.00	.00	.00	.00
13-1071.02	Speech Recognition	3.88	.35	.13	3.75	.89	.31
13-1071.02	Speech Clarity	4.00	.53	.19	3.75	1.04	.37

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

## Compensation, Benefits, and Job Analysis Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-1072.00	Oral Comprehension	3.75	.46	.16	4.25	.46	.16
13-1072.00	Written Comprehension	3.75	.46	.16	4.13	.64	.23
13-1072.00	Oral Expression	3.75	.46	.16	4.13	.64	.23
13-1072.00	Written Expression	3.38	.52	.18	4.00	.76	.27
13-1072.00	Fluency of Ideas	3.00	.00	.00	3.38	.52	.18
13-1072.00	Originality	2.88	.35	.13	3.38	.52	.18
13-1072.00	Problem Sensitivity	3.50	.53	.19	3.88	.35	.13
13-1072.00	Deductive Reasoning	3.63	.52	.18	4.13	.35	.13
13-1072.00	Inductive Reasoning	3.38	.52	.18	3.75	.46	.16
13-1072.00	Information Ordering	3.38	.52	.18	3.63	.52	.18
13-1072.00	Category Flexibility	3.25	.46	.16	3.75	.46	.16
13-1072.00	Mathematical Reasoning	3.13	.35	.13	3.50	.53	.19
13-1072.00	Number Facility	3.13	.35	.13	3.50	.53	.19
13-1072.00	Memorization	2.38	.52	.18	2.63	.74	.26
13-1072.00	Speed of Closure	2.50	.53	.19	3.00	.00	.00
13-1072.00	Flexibility of Closure	3.00	.53	.19	3.13	.99	.35
13-1072.00	Perceptual Speed	2.75	.46	.16	2.63	.52	.18
13-1072.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
13-1072.00	Visualization	2.38	.52	.18	2.50	.53	.19
13-1072.00	Selective Attention	3.00	.76	.27	2.75	.89	.31
13-1072.00	Time Sharing	2.13	.64	.23	2.00	.93	.33
13-1072.00	Arm-Hand Steadiness	1.88	.35	.13	1.13	.64	.23
13-1072.00	Manual Dexterity	2.00	.00	.00	1.25	.46	.16
13-1072.00	Finger Dexterity	2.50	.53	.19	2.50	.53	.19
13-1072.00	Control Precision	1.88	.35	.13	1.38	.74	.26
13-1072.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
13-1072.00	Response Orientation	1.00	.00	.00	.00	.00	.00
13-1072.00	Rate Control	1.00	.00	.00	.00	.00	.00
13-1072.00	Reaction Time	1.00	.00	.00	.00	.00	.00
13-1072.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
13-1072.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-1072.00	Static Strength	1.00	.00	.00	.00	.00	.00
13-1072.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1072.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-1072.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
13-1072.00	Stamina	1.00	.00	.00	.00	.00	.00
13-1072.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-1072.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1072.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-1072.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-1072.00	Near Vision	3.38	.52	.18	4.13	.64	.23
13-1072.00	Far Vision	2.88	.35	.13	3.13	.64	.23
13-1072.00	Visual Color Discrimination	1.88	.83	.30	1.63	1.41	.50
13-1072.00	Night Vision	1.00	.00	.00	.00	.00	.00
13-1072.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-1072.00	Depth Perception	1.50	.53	.19	.75	.89	.31
13-1072.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-1072.00	Hearing Sensitivity	2.00	.76	.27	1.63	1.19	.42
13-1072.00	Auditory Attention	2.00	.76	.27	1.50	1.07	.38
13-1072.00	Sound Localization	1.13	.35	.13	.25	.71	.25
13-1072.00	Speech Recognition	3.38	.52	.18	3.63	.52	.18
13-1072.00	Speech Clarity	3.50	.53	.19	3.63	.74	.26

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

## Training and Development Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-1073.00	Oral Comprehension	4.13	.35	.13	4.25	.46	.16
13-1073.00	Written Comprehension	4.13	.35	.13	3.88	.35	.13
13-1073.00	Oral Expression	4.50	.53	.19	4.25	.46	.16
13-1073.00	Written Expression	4.13	.35	.13	4.13	.35	.13
13-1073.00	Fluency of Ideas	3.25	.71	.25	3.50	.53	.19
13-1073.00	Originality	3.63	.74	.26	3.75	.46	.16
13-1073.00	Problem Sensitivity	3.63	.52	.18	3.50	.53	.19
13-1073.00	Deductive Reasoning	3.63	.52	.18	3.63	.52	.18
13-1073.00	Inductive Reasoning	3.75	.46	.16	3.38	.52	.18
13-1073.00	Information Ordering	3.38	.52	.18	3.38	.52	.18
13-1073.00	Category Flexibility	3.38	.52	.18	3.38	.52	.18
13-1073.00	Mathematical Reasoning	2.25	.46	.16	2.50	.76	.27
13-1073.00	Number Facility	2.25	.46	.16	2.50	.76	.27
13-1073.00	Memorization	2.88	.83	.30	3.00	1.07	.38
13-1073.00	Speed of Closure	2.38	.52	.18	2.38	.52	.18
13-1073.00	Flexibility of Closure	2.88	.99	.35	2.63	.92	.32
13-1073.00	Perceptual Speed	2.63	1.06	.38	2.13	.99	.35
13-1073.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
13-1073.00	Visualization	2.38	.74	.26	2.13	.99	.35
13-1073.00	Selective Attention	3.13	.64	.23	2.75	.71	.25
13-1073.00	Time Sharing	2.75	.71	.25	2.63	.52	.18
13-1073.00	Arm-Hand Steadiness	1.13	.35	.13	.25	.71	.25
13-1073.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
13-1073.00	Finger Dexterity	2.25	.89	.31	1.88	1.25	.44
13-1073.00	Control Precision	1.00	.00	.00	.00	.00	.00
13-1073.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
13-1073.00	Response Orientation	1.00	.00	.00	.00	.00	.00
13-1073.00	Rate Control	1.00	.00	.00	.00	.00	.00
13-1073.00	Reaction Time	1.00	.00	.00	.00	.00	.00
13-1073.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
13-1073.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-1073.00	Static Strength	1.00	.00	.00	.00	.00	.00
13-1073.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1073.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-1073.00	Trunk Strength	2.13	.35	.13	2.13	.64	.23
13-1073.00	Stamina	1.00	.00	.00	.00	.00	.00
13-1073.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-1073.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1073.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-1073.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-1073.00	Near Vision	3.75	.46	.16	3.50	.53	.19
13-1073.00	Far Vision	3.00	.93	.33	3.38	.52	.18
13-1073.00	Visual Color Discrimination	2.25	.46	.16	2.25	.71	.25
13-1073.00	Night Vision	1.13	.35	.13	.25	.71	.25
13-1073.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-1073.00	Depth Perception	1.50	.76	.27	.63	1.06	.38
13-1073.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-1073.00	Hearing Sensitivity	2.38	.74	.26	2.13	1.13	.40
13-1073.00	Auditory Attention	2.13	.83	.30	1.63	1.19	.42
13-1073.00	Sound Localization	1.00	.00	.00	.00	.00	.00
13-1073.00	Speech Recognition	3.75	.71	.25	3.25	.89	.31
13-1073.00	Speech Clarity	4.13	.35	.13	4.38	1.06	.38

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

## Meeting and Convention Planners

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-1121.00	Oral Comprehension	4.25	.46	.16	4.13	.35	.13
13-1121.00	Written Comprehension	4.13	.64	.23	4.13	.35	.13
13-1121.00	Oral Expression	4.25	.46	.16	4.13	.64	.23
13-1121.00	Written Expression	3.75	.46	.16	3.75	.71	.25
13-1121.00	Fluency of Ideas	3.50	.76	.27	3.38	.52	.18
13-1121.00	Originality	3.38	.74	.26	3.50	.53	.19
13-1121.00	Problem Sensitivity	3.75	.46	.16	3.88	.35	.13
13-1121.00	Deductive Reasoning	3.75	.46	.16	3.50	.53	.19
13-1121.00	Inductive Reasoning	3.50	.53	.19	3.50	.53	.19
13-1121.00	Information Ordering	3.13	.35	.13	3.38	.52	.18
13-1121.00	Category Flexibility	3.25	.46	.16	3.13	.35	.13
13-1121.00	Mathematical Reasoning	2.88	.64	.23	2.75	.46	.16
13-1121.00	Number Facility	2.75	.46	.16	2.75	.46	.16
13-1121.00	Memorization	2.25	.89	.31	1.88	1.36	.48
13-1121.00	Speed of Closure	2.38	.52	.18	2.25	.89	.31
13-1121.00	Flexibility of Closure	2.75	.89	.31	2.63	.74	.26
13-1121.00	Perceptual Speed	2.63	.74	.26	2.63	.52	.18
13-1121.00	Spatial Orientation	1.88	.64	.23	1.38	1.06	.38
13-1121.00	Visualization	3.13	.64	.23	3.13	.64	.23
13-1121.00	Selective Attention	3.13	.64	.23	2.88	.64	.23
13-1121.00	Time Sharing	2.88	.35	.13	2.63	.52	.18
13-1121.00	Arm-Hand Steadiness	2.63	.52	.18	2.25	.46	.16
13-1121.00	Manual Dexterity	2.38	.52	.18	2.13	.83	.30
13-1121.00	Finger Dexterity	2.50	.53	.19	2.38	.52	.18
13-1121.00	Control Precision	2.13	.35	.13	1.88	.64	.23
13-1121.00	Multilimb Coordination	2.50	.53	.19	2.25	.46	.16
13-1121.00	Response Orientation	1.75	.71	.25	1.13	1.13	.40
13-1121.00	Rate Control	1.75	.71	.25	1.00	1.07	.38
13-1121.00	Reaction Time	1.75	.71	.25	1.13	1.13	.40
13-1121.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
13-1121.00	Speed of Limb Movement	1.88	.64	.23	1.63	1.19	.42
13-1121.00	Static Strength	2.13	.64	.23	2.00	.93	.33
13-1121.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1121.00	Dynamic Strength	2.00	.53	.19	1.63	.92	.32
13-1121.00	Trunk Strength	2.38	.52	.18	2.25	.46	.16
13-1121.00	Stamina	2.25	.46	.16	2.00	.93	.33
13-1121.00	Extent Flexibility	2.00	.53	.19	1.63	.92	.32
13-1121.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1121.00	Gross Body Coordination	2.25	.46	.16	2.00	.00	.00
13-1121.00	Gross Body Equilibrium	1.88	.64	.23	1.25	.89	.31
13-1121.00	Near Vision	3.50	.53	.19	3.50	.53	.19
13-1121.00	Far Vision	3.00	.76	.27	3.00	.53	.19
13-1121.00	Visual Color Discrimination	2.38	.52	.18	2.38	.74	.26
13-1121.00	Night Vision	1.63	.74	.26	.88	1.13	.40
13-1121.00	Peripheral Vision	1.88	.64	.23	1.38	1.06	.38
13-1121.00	Depth Perception	2.25	.46	.16	2.13	.64	.23
13-1121.00	Glare Sensitivity	1.75	.71	.25	1.13	1.13	.40
13-1121.00	Hearing Sensitivity	1.88	.64	.23	1.50	1.07	.38
13-1121.00	Auditory Attention	2.13	.83	.30	1.63	1.06	.38
13-1121.00	Sound Localization	1.75	.71	.25	1.13	1.13	.40
13-1121.00	Speech Recognition	4.00	.53	.19	3.63	.74	.26
13-1121.00	Speech Clarity	3.88	.64	.23	3.50	.76	.27

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

## Regulatory Affairs Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-1199.01	Oral Comprehension	3.88	.64	.23	4.50	.53	.19
13-1199.01	Written Comprehension	4.13	.64	.23	4.50	.53	.19
13-1199.01	Oral Expression	3.88	.64	.23	4.50	.53	.19
13-1199.01	Written Expression	4.00	.76	.27	4.25	.46	.16
13-1199.01	Fluency of Ideas	3.25	.46	.16	3.63	.74	.26
13-1199.01	Originality	3.00	.76	.27	3.38	.52	.18
13-1199.01	Problem Sensitivity	3.75	.46	.16	4.13	.64	.23
13-1199.01	Deductive Reasoning	3.63	.74	.26	4.25	.71	.25
13-1199.01	Inductive Reasoning	3.63	.52	.18	3.88	.64	.23
13-1199.01	Information Ordering	3.63	.52	.18	4.13	.83	.30
13-1199.01	Category Flexibility	3.38	.52	.18	3.63	.52	.18
13-1199.01	Mathematical Reasoning	2.75	.71	.25	2.88	.35	.13
13-1199.01	Number Facility	2.50	.53	.19	3.00	.00	.00
13-1199.01	Memorization	2.75	.46	.16	2.88	.64	.23
13-1199.01	Speed of Closure	2.75	.46	.16	3.00	.53	.19
13-1199.01	Flexibility of Closure	3.13	.35	.13	3.50	.53	.19
13-1199.01	Perceptual Speed	3.00	.53	.19	3.00	.76	.27
13-1199.01	Spatial Orientation	1.00	.00	.00	.00	.00	.00
13-1199.01	Visualization	2.50	.53	.19	2.38	.52	.18
13-1199.01	Selective Attention	2.88	.35	.13	3.00	.93	.33
13-1199.01	Time Sharing	2.25	.71	.25	2.13	.99	.35
13-1199.01	Arm-Hand Steadiness	1.13	.35	.13	.13	.35	.13
13-1199.01	Manual Dexterity	1.25	.46	.16	.25	.46	.16
13-1199.01	Finger Dexterity	2.50	.53	.19	2.38	.74	.26
13-1199.01	Control Precision	1.13	.35	.13	.13	.35	.13
13-1199.01	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
13-1199.01	Response Orientation	1.13	.35	.13	.13	.35	.13
13-1199.01	Rate Control	1.00	.00	.00	.00	.00	.00
13-1199.01	Reaction Time	1.00	.00	.00	.00	.00	.00
13-1199.01	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
13-1199.01	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-1199.01	Static Strength	1.00	.00	.00	.00	.00	.00
13-1199.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1199.01	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-1199.01	Trunk Strength	1.13	.35	.13	.25	.71	.25
13-1199.01	Stamina	1.00	.00	.00	.00	.00	.00
13-1199.01	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-1199.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1199.01	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-1199.01	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-1199.01	Near Vision	3.63	.52	.18	4.13	.64	.23
13-1199.01	Far Vision	2.63	.52	.18	3.13	.35	.13
13-1199.01	Visual Color Discrimination	2.13	.64	.23	2.13	.99	.35
13-1199.01	Night Vision	1.00	.00	.00	.00	.00	.00
13-1199.01	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-1199.01	Depth Perception	1.63	.74	.26	1.00	1.20	.42
13-1199.01	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-1199.01	Hearing Sensitivity	2.00	.76	.27	1.88	1.25	.44
13-1199.01	Auditory Attention	2.25	.46	.16	2.13	.64	.23
13-1199.01	Sound Localization	1.25	.71	.25	.38	1.06	.38
13-1199.01	Speech Recognition	3.50	.53	.19	3.63	.74	.26
13-1199.01	Speech Clarity	3.63	.52	.18	3.75	.71	.25

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

## Energy Auditors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-1199.03	Oral Comprehension	4.00	.53	.19	4.00	.76	.27
13-1199.03	Written Comprehension	3.88	.64	.23	4.00	.76	.27
13-1199.03	Oral Expression	3.63	.52	.18	4.25	.71	.25
13-1199.03	Written Expression	3.88	.64	.23	4.13	.64	.23
13-1199.03	Fluency of Ideas	3.00	.53	.19	3.50	.76	.27
13-1199.03	Originality	2.88	.64	.23	3.13	.64	.23
13-1199.03	Problem Sensitivity	3.75	.46	.16	3.63	.74	.26
13-1199.03	Deductive Reasoning	3.63	.52	.18	3.63	.74	.26
13-1199.03	Inductive Reasoning	3.38	.52	.18	3.63	.74	.26
13-1199.03	Information Ordering	3.50	.53	.19	3.63	.52	.18
13-1199.03	Category Flexibility	3.25	.71	.25	3.75	.46	.16
13-1199.03	Mathematical Reasoning	3.50	.76	.27	3.88	.83	.30
13-1199.03	Number Facility	3.50	.76	.27	3.88	.83	.30
13-1199.03	Memorization	2.50	.53	.19	2.75	.89	.31
13-1199.03	Speed of Closure	2.50	.76	.27	2.38	.52	.18
13-1199.03	Flexibility of Closure	3.13	.99	.35	3.00	1.07	.38
13-1199.03	Perceptual Speed	3.00	.76	.27	3.38	.74	.26
13-1199.03	Spatial Orientation	1.88	.83	.30	1.13	1.13	.40
13-1199.03	Visualization	2.75	.71	.25	2.75	.71	.25
13-1199.03	Selective Attention	2.88	.64	.23	3.00	.53	.19
13-1199.03	Time Sharing	2.63	.52	.18	2.63	.74	.26
13-1199.03	Arm-Hand Steadiness	3.00	.53	.19	2.75	.46	.16
13-1199.03	Manual Dexterity	2.50	.53	.19	2.63	.74	.26
13-1199.03	Finger Dexterity	3.00	.53	.19	3.00	.53	.19
13-1199.03	Control Precision	3.00	.00	.00	2.75	.46	.16
13-1199.03	Multilimb Coordination	2.88	.35	.13	2.63	.52	.18
13-1199.03	Response Orientation	2.13	.64	.23	1.88	.99	.35
13-1199.03	Rate Control	2.13	.64	.23	1.88	.99	.35
13-1199.03	Reaction Time	2.00	.53	.19	2.25	1.28	.45
13-1199.03	Wrist-Finger Speed	1.75	.71	.25	1.25	1.28	.45
13-1199.03	Speed of Limb Movement	1.75	.71	.25	1.25	1.28	.45
13-1199.03	Static Strength	2.25	.71	.25	2.25	1.04	.37
13-1199.03	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-1199.03	Dynamic Strength	2.00	.53	.19	1.75	.89	.31
13-1199.03	Trunk Strength	2.50	.76	.27	2.50	.76	.27
13-1199.03	Stamina	2.25	.46	.16	2.00	.53	.19
13-1199.03	Extent Flexibility	2.75	.46	.16	2.88	.99	.35
13-1199.03	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-1199.03	Gross Body Coordination	2.13	.83	.30	1.88	.99	.35
13-1199.03	Gross Body Equilibrium	2.38	.74	.26	2.38	.74	.26
13-1199.03	Near Vision	3.63	.52	.18	3.63	.52	.18
13-1199.03	Far Vision	2.75	.71	.25	3.13	.64	.23
13-1199.03	Visual Color Discrimination	2.50	.53	.19	2.63	.92	.32
13-1199.03	Night Vision	1.88	.64	.23	1.63	1.19	.42
13-1199.03	Peripheral Vision	1.88	.64	.23	1.50	1.07	.38
13-1199.03	Depth Perception	2.13	.64	.23	2.13	.99	.35
13-1199.03	Glare Sensitivity	1.75	.71	.25	1.38	1.30	.46
13-1199.03	Hearing Sensitivity	2.50	.76	.27	2.50	.76	.27
13-1199.03	Auditory Attention	2.13	.64	.23	2.13	.99	.35
13-1199.03	Sound Localization	1.75	.71	.25	1.13	1.13	.40
13-1199.03	Speech Recognition	3.38	.74	.26	3.13	.64	.23
13-1199.03	Speech Clarity	3.25	.71	.25	3.25	.71	.25

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

## Accountants

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-2011.01	Oral Comprehension	4.13	.35	.13	4.00	.00	.00
13-2011.01	Written Comprehension	4.13	.35	.13	4.25	.46	.16
13-2011.01	Oral Expression	3.75	.46	.16	4.25	.46	.16
13-2011.01	Written Expression	3.63	.52	.18	4.00	.76	.27
13-2011.01	Fluency of Ideas	2.75	.46	.16	2.63	.52	.18
13-2011.01	Originality	2.63	.52	.18	2.63	.52	.18
13-2011.01	Problem Sensitivity	3.63	.52	.18	3.88	.64	.23
13-2011.01	Deductive Reasoning	3.75	.46	.16	3.75	.71	.25
13-2011.01	Inductive Reasoning	3.63	.52	.18	3.50	.53	.19
13-2011.01	Information Ordering	3.50	.53	.19	3.63	.52	.18
13-2011.01	Category Flexibility	3.38	.52	.18	3.75	.46	.16
13-2011.01	Mathematical Reasoning	4.13	.64	.23	4.00	.53	.19
13-2011.01	Number Facility	4.00	.93	.33	4.38	.74	.26
13-2011.01	Memorization	2.50	.76	.27	2.38	1.06	.38
13-2011.01	Speed of Closure	2.50	.53	.19	2.63	.52	.18
13-2011.01	Flexibility of Closure	3.00	.93	.33	2.75	.71	.25
13-2011.01	Perceptual Speed	3.13	.64	.23	2.75	.71	.25
13-2011.01	Spatial Orientation	1.13	.35	.13	.25	.71	.25
13-2011.01	Visualization	2.25	.46	.16	2.50	.53	.19
13-2011.01	Selective Attention	3.25	.71	.25	2.75	.71	.25
13-2011.01	Time Sharing	2.75	.46	.16	2.38	.52	.18
13-2011.01	Arm-Hand Steadiness	1.88	.35	.13	1.50	.76	.27
13-2011.01	Manual Dexterity	1.88	.64	.23	1.25	1.04	.37
13-2011.01	Finger Dexterity	3.00	.76	.27	2.63	.52	.18
13-2011.01	Control Precision	1.88	.64	.23	1.25	.89	.31
13-2011.01	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
13-2011.01	Response Orientation	1.00	.00	.00	.00	.00	.00
13-2011.01	Rate Control	1.00	.00	.00	.00	.00	.00
13-2011.01	Reaction Time	1.00	.00	.00	.00	.00	.00
13-2011.01	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
13-2011.01	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-2011.01	Static Strength	1.00	.00	.00	.00	.00	.00
13-2011.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-2011.01	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-2011.01	Trunk Strength	1.13	.35	.13	.25	.71	.25
13-2011.01	Stamina	1.00	.00	.00	.00	.00	.00
13-2011.01	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-2011.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-2011.01	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-2011.01	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-2011.01	Near Vision	3.75	.46	.16	3.75	.46	.16
13-2011.01	Far Vision	2.38	.92	.32	2.50	1.20	.42
13-2011.01	Visual Color Discrimination	2.13	.64	.23	1.88	.99	.35
13-2011.01	Night Vision	1.00	.00	.00	.00	.00	.00
13-2011.01	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-2011.01	Depth Perception	1.63	.74	.26	.88	1.13	.40
13-2011.01	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-2011.01	Hearing Sensitivity	2.00	.76	.27	1.63	1.19	.42
13-2011.01	Auditory Attention	1.75	.71	.25	1.38	1.19	.42
13-2011.01	Sound Localization	1.00	.00	.00	.00	.00	.00
13-2011.01	Speech Recognition	3.25	.71	.25	3.13	.83	.30
13-2011.01	Speech Clarity	3.13	.64	.23	3.13	.64	.23

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

## Auditors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-2011.02	Oral Comprehension	3.75	.46	.16	4.38	.52	.18
13-2011.02	Written Comprehension	4.00	.53	.19	4.38	.74	.26
13-2011.02	Oral Expression	4.00	.00	.00	4.50	.53	.19
13-2011.02	Written Expression	3.63	.52	.18	4.13	.83	.30
13-2011.02	Fluency of Ideas	3.00	.53	.19	3.38	.92	.32
13-2011.02	Originality	2.88	.64	.23	3.13	.83	.30
13-2011.02	Problem Sensitivity	4.13	.64	.23	4.13	.83	.30
13-2011.02	Deductive Reasoning	3.75	.71	.25	4.50	.76	.27
13-2011.02	Inductive Reasoning	3.88	.64	.23	4.25	.89	.31
13-2011.02	Information Ordering	3.63	.52	.18	3.88	.35	.13
13-2011.02	Category Flexibility	3.38	.52	.18	3.88	.83	.30
13-2011.02	Mathematical Reasoning	3.63	.52	.18	4.00	.76	.27
13-2011.02	Number Facility	3.50	.53	.19	4.13	.83	.30
13-2011.02	Memorization	2.75	.71	.25	2.75	.89	.31
13-2011.02	Speed of Closure	2.88	.64	.23	3.38	.74	.26
13-2011.02	Flexibility of Closure	3.13	.64	.23	3.63	.52	.18
13-2011.02	Perceptual Speed	3.25	.71	.25	3.13	.83	.30
13-2011.02	Spatial Orientation	1.00	.00	.00	.00	.00	.00
13-2011.02	Visualization	2.50	.53	.19	2.50	.53	.19
13-2011.02	Selective Attention	3.13	.35	.13	3.25	.89	.31
13-2011.02	Time Sharing	2.25	.71	.25	2.25	1.16	.41
13-2011.02	Arm-Hand Steadiness	1.13	.35	.13	.25	.71	.25
13-2011.02	Manual Dexterity	1.00	.00	.00	.00	.00	.00
13-2011.02	Finger Dexterity	2.38	.74	.26	2.13	.99	.35
13-2011.02	Control Precision	1.13	.35	.13	.13	.35	.13
13-2011.02	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
13-2011.02	Response Orientation	1.00	.00	.00	.00	.00	.00
13-2011.02	Rate Control	1.00	.00	.00	.00	.00	.00
13-2011.02	Reaction Time	1.00	.00	.00	.00	.00	.00
13-2011.02	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
13-2011.02	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-2011.02	Static Strength	1.00	.00	.00	.00	.00	.00
13-2011.02	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-2011.02	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-2011.02	Trunk Strength	1.00	.00	.00	.00	.00	.00
13-2011.02	Stamina	1.00	.00	.00	.00	.00	.00
13-2011.02	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-2011.02	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-2011.02	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-2011.02	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-2011.02	Near Vision	3.63	.52	.18	4.38	.52	.18
13-2011.02	Far Vision	2.63	.52	.18	2.88	.64	.23
13-2011.02	Visual Color Discrimination	2.13	.64	.23	1.75	1.04	.37
13-2011.02	Night Vision	1.00	.00	.00	.00	.00	.00
13-2011.02	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-2011.02	Depth Perception	1.75	.71	.25	.88	.83	.30
13-2011.02	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-2011.02	Hearing Sensitivity	2.00	.76	.27	1.75	1.28	.45
13-2011.02	Auditory Attention	2.13	.64	.23	1.75	1.04	.37
13-2011.02	Sound Localization	1.25	.71	.25	.38	1.06	.38
13-2011.02	Speech Recognition	3.50	.53	.19	3.50	.53	.19
13-2011.02	Speech Clarity	3.75	.46	.16	3.50	.53	.19

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

## Budget Analysts

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-2031.00	Oral Comprehension	3.88	.64	.23	4.13	.35	.13
13-2031.00	Written Comprehension	4.13	.35	.13	4.13	.35	.13
13-2031.00	Oral Expression	3.88	.35	.13	4.00	.53	.19
13-2031.00	Written Expression	3.63	.74	.26	3.75	.71	.25
13-2031.00	Fluency of Ideas	2.75	.46	.16	2.88	.64	.23
13-2031.00	Originality	2.75	.46	.16	2.88	.64	.23
13-2031.00	Problem Sensitivity	3.75	.46	.16	3.75	.46	.16
13-2031.00	Deductive Reasoning	3.63	.52	.18	3.75	.71	.25
13-2031.00	Inductive Reasoning	3.50	.53	.19	3.88	.35	.13
13-2031.00	Information Ordering	3.50	.53	.19	3.50	.76	.27
13-2031.00	Category Flexibility	3.00	.53	.19	3.50	.53	.19
13-2031.00	Mathematical Reasoning	4.13	.64	.23	4.00	.53	.19
13-2031.00	Number Facility	4.13	.64	.23	4.38	.52	.18
13-2031.00	Memorization	2.88	.64	.23	2.75	.89	.31
13-2031.00	Speed of Closure	2.13	.64	.23	2.13	.99	.35
13-2031.00	Flexibility of Closure	2.88	.83	.30	2.88	.83	.30
13-2031.00	Perceptual Speed	2.88	.64	.23	2.75	.71	.25
13-2031.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
13-2031.00	Visualization	2.00	.76	.27	1.75	1.28	.45
13-2031.00	Selective Attention	3.13	.64	.23	2.75	.46	.16
13-2031.00	Time Sharing	2.50	.53	.19	2.13	.35	.13
13-2031.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
13-2031.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
13-2031.00	Finger Dexterity	2.13	.83	.30	1.88	1.25	.44
13-2031.00	Control Precision	1.00	.00	.00	.00	.00	.00
13-2031.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
13-2031.00	Response Orientation	1.00	.00	.00	.00	.00	.00
13-2031.00	Rate Control	1.00	.00	.00	.00	.00	.00
13-2031.00	Reaction Time	1.00	.00	.00	.00	.00	.00
13-2031.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
13-2031.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-2031.00	Static Strength	1.00	.00	.00	.00	.00	.00
13-2031.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-2031.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-2031.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
13-2031.00	Stamina	1.00	.00	.00	.00	.00	.00
13-2031.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-2031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-2031.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-2031.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-2031.00	Near Vision	3.63	.52	.18	3.38	.52	.18
13-2031.00	Far Vision	2.50	.93	.33	2.50	1.20	.42
13-2031.00	Visual Color Discrimination	2.13	.64	.23	1.88	.99	.35
13-2031.00	Night Vision	1.00	.00	.00	.00	.00	.00
13-2031.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-2031.00	Depth Perception	1.50	.76	.27	.63	1.06	.38
13-2031.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-2031.00	Hearing Sensitivity	1.88	.64	.23	1.50	1.07	.38
13-2031.00	Auditory Attention	1.75	.71	.25	1.25	1.16	.41
13-2031.00	Sound Localization	1.00	.00	.00	.00	.00	.00
13-2031.00	Speech Recognition	3.38	.74	.26	3.25	.71	.25
13-2031.00	Speech Clarity	3.50	.53	.19	3.00	.76	.27

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

## Credit Analysts

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-2041.00	Oral Comprehension	3.63	.52	.18	4.38	.52	.18
13-2041.00	Written Comprehension	3.50	.53	.19	4.25	.46	.16
13-2041.00	Oral Expression	3.63	.52	.18	4.50	.53	.19
13-2041.00	Written Expression	3.25	.46	.16	3.88	.64	.23
13-2041.00	Fluency of Ideas	2.75	.89	.31	3.00	1.31	.46
13-2041.00	Originality	2.63	.92	.32	2.75	1.28	.45
13-2041.00	Problem Sensitivity	3.75	.46	.16	4.25	.71	.25
13-2041.00	Deductive Reasoning	3.63	.52	.18	4.75	.46	.16
13-2041.00	Inductive Reasoning	3.63	.52	.18	4.00	.76	.27
13-2041.00	Information Ordering	3.50	.53	.19	3.63	.52	.18
13-2041.00	Category Flexibility	3.13	.35	.13	3.63	.52	.18
13-2041.00	Mathematical Reasoning	3.75	.46	.16	4.13	.64	.23
13-2041.00	Number Facility	3.63	.52	.18	4.50	.53	.19
13-2041.00	Memorization	2.38	.74	.26	2.25	1.28	.45
13-2041.00	Speed of Closure	2.88	.64	.23	3.25	1.04	.37
13-2041.00	Flexibility of Closure	3.00	.53	.19	3.13	.99	.35
13-2041.00	Perceptual Speed	2.88	.35	.13	3.13	.64	.23
13-2041.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
13-2041.00	Visualization	2.13	.35	.13	2.13	.64	.23
13-2041.00	Selective Attention	3.00	.53	.19	2.88	.83	.30
13-2041.00	Time Sharing	2.00	.53	.19	1.88	.83	.30
13-2041.00	Arm-Hand Steadiness	1.75	.46	.16	1.25	.89	.31
13-2041.00	Manual Dexterity	1.75	.46	.16	1.13	.83	.30
13-2041.00	Finger Dexterity	2.63	.52	.18	2.50	.53	.19
13-2041.00	Control Precision	1.50	.53	.19	.88	.99	.35
13-2041.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
13-2041.00	Response Orientation	1.13	.35	.13	.13	.35	.13
13-2041.00	Rate Control	1.00	.00	.00	.00	.00	.00
13-2041.00	Reaction Time	1.00	.00	.00	.00	.00	.00
13-2041.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
13-2041.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-2041.00	Static Strength	1.00	.00	.00	.00	.00	.00
13-2041.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-2041.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-2041.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
13-2041.00	Stamina	1.00	.00	.00	.00	.00	.00
13-2041.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-2041.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-2041.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-2041.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-2041.00	Near Vision	3.50	.53	.19	4.25	.89	.31
13-2041.00	Far Vision	2.38	.52	.18	2.75	.46	.16
13-2041.00	Visual Color Discrimination	2.00	.76	.27	1.50	1.20	.42
13-2041.00	Night Vision	1.00	.00	.00	.00	.00	.00
13-2041.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-2041.00	Depth Perception	1.63	.52	.18	.88	.83	.30
13-2041.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-2041.00	Hearing Sensitivity	1.88	.64	.23	1.50	.93	.33
13-2041.00	Auditory Attention	2.38	.52	.18	2.25	.46	.16
13-2041.00	Sound Localization	1.13	.35	.13	.25	.71	.25
13-2041.00	Speech Recognition	3.25	.46	.16	3.88	.35	.13
13-2041.00	Speech Clarity	3.38	.52	.18	3.38	.52	.18

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

## Insurance Underwriters

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
13-2053.00	Oral Comprehension	3.88	.64	.23	4.00	.53	.19
13-2053.00	Written Comprehension	4.13	.35	.13	4.13	.35	.13
13-2053.00	Oral Expression	3.75	.71	.25	4.00	.53	.19
13-2053.00	Written Expression	3.75	.71	.25	3.88	.64	.23
13-2053.00	Fluency of Ideas	2.63	.74	.26	2.88	.64	.23
13-2053.00	Originality	2.63	.74	.26	2.63	.74	.26
13-2053.00	Problem Sensitivity	3.38	.52	.18	3.50	.53	.19
13-2053.00	Deductive Reasoning	3.50	.53	.19	3.63	.52	.18
13-2053.00	Inductive Reasoning	3.75	.46	.16	3.63	.52	.18
13-2053.00	Information Ordering	3.25	.46	.16	3.25	.71	.25
13-2053.00	Category Flexibility	3.25	.46	.16	3.38	.74	.26
13-2053.00	Mathematical Reasoning	2.88	.64	.23	3.00	.76	.27
13-2053.00	Number Facility	2.75	.71	.25	2.88	.99	.35
13-2053.00	Memorization	2.25	.71	.25	2.00	1.07	.38
13-2053.00	Speed of Closure	2.25	.71	.25	2.00	.93	.33
13-2053.00	Flexibility of Closure	2.88	.83	.30	2.63	.92	.32
13-2053.00	Perceptual Speed	2.50	.76	.27	2.25	.46	.16
13-2053.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
13-2053.00	Visualization	2.38	.52	.18	2.38	.92	.32
13-2053.00	Selective Attention	3.00	.76	.27	2.75	.71	.25
13-2053.00	Time Sharing	2.50	.53	.19	2.25	.46	.16
13-2053.00	Arm-Hand Steadiness	1.75	.71	.25	1.13	.99	.35
13-2053.00	Manual Dexterity	1.50	.53	.19	.88	.99	.35
13-2053.00	Finger Dexterity	2.38	.74	.26	2.13	.99	.35
13-2053.00	Control Precision	1.75	.71	.25	1.13	.99	.35
13-2053.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
13-2053.00	Response Orientation	1.00	.00	.00	.00	.00	.00
13-2053.00	Rate Control	1.00	.00	.00	.00	.00	.00
13-2053.00	Reaction Time	1.00	.00	.00	.00	.00	.00
13-2053.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
13-2053.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
13-2053.00	Static Strength	1.00	.00	.00	.00	.00	.00
13-2053.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
13-2053.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
13-2053.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
13-2053.00	Stamina	1.00	.00	.00	.00	.00	.00
13-2053.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
13-2053.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
13-2053.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
13-2053.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
13-2053.00	Near Vision	3.38	.52	.18	4.00	.76	.27
13-2053.00	Far Vision	2.38	.74	.26	2.38	1.06	.38
13-2053.00	Visual Color Discrimination	2.00	.76	.27	1.63	1.19	.42
13-2053.00	Night Vision	1.00	.00	.00	.00	.00	.00
13-2053.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
13-2053.00	Depth Perception	1.63	.74	.26	.88	1.13	.40
13-2053.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
13-2053.00	Hearing Sensitivity	1.75	.71	.25	1.25	1.16	.41
13-2053.00	Auditory Attention	1.75	.71	.25	1.00	.93	.33
13-2053.00	Sound Localization	1.00	.00	.00	.00	.00	.00
13-2053.00	Speech Recognition	3.38	.74	.26	3.00	.76	.27
13-2053.00	Speech Clarity	3.50	.76	.27	3.00	.76	.27

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

## Computer Programmers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1021.00	Oral Comprehension	3.63	.52	.18	4.25	.46	.16
15-1021.00	Written Comprehension	3.88	.64	.23	4.25	.71	.25
15-1021.00	Oral Expression	3.38	.52	.18	3.88	.64	.23
15-1021.00	Written Expression	3.25	.46	.16	3.63	.52	.18
15-1021.00	Fluency of Ideas	2.88	.64	.23	3.13	.64	.23
15-1021.00	Originality	2.88	.64	.23	3.38	.52	.18
15-1021.00	Problem Sensitivity	3.50	.53	.19	3.63	.92	.32
15-1021.00	Deductive Reasoning	3.50	.53	.19	4.13	.83	.30
15-1021.00	Inductive Reasoning	3.50	.53	.19	3.88	.83	.30
15-1021.00	Information Ordering	3.75	.71	.25	4.00	.76	.27
15-1021.00	Category Flexibility	3.13	.35	.13	3.38	1.06	.38
15-1021.00	Mathematical Reasoning	3.38	.92	.32	3.38	1.19	.42
15-1021.00	Number Facility	3.25	.89	.31	3.25	1.16	.41
15-1021.00	Memorization	2.38	.74	.26	2.38	1.30	.46
15-1021.00	Speed of Closure	1.88	.64	.23	1.63	1.19	.42
15-1021.00	Flexibility of Closure	2.88	.83	.30	2.75	.89	.31
15-1021.00	Perceptual Speed	3.13	.83	.30	3.00	.76	.27
15-1021.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
15-1021.00	Visualization	2.63	.74	.26	2.63	.52	.18
15-1021.00	Selective Attention	3.25	.71	.25	3.13	.83	.30
15-1021.00	Time Sharing	2.38	.74	.26	2.13	.99	.35
15-1021.00	Arm-Hand Steadiness	2.00	.76	.27	1.25	.89	.31
15-1021.00	Manual Dexterity	2.00	.76	.27	1.38	1.06	.38
15-1021.00	Finger Dexterity	2.50	.76	.27	2.00	.93	.33
15-1021.00	Control Precision	1.88	.83	.30	1.13	1.13	.40
15-1021.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
15-1021.00	Response Orientation	1.00	.00	.00	.00	.00	.00
15-1021.00	Rate Control	1.00	.00	.00	.00	.00	.00
15-1021.00	Reaction Time	1.00	.00	.00	.00	.00	.00
15-1021.00	Wrist-Finger Speed	1.13	.35	.13	.38	1.06	.38
15-1021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
15-1021.00	Static Strength	1.00	.00	.00	.00	.00	.00
15-1021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
15-1021.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
15-1021.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
15-1021.00	Stamina	1.00	.00	.00	.00	.00	.00
15-1021.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
15-1021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
15-1021.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
15-1021.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
15-1021.00	Near Vision	3.63	.52	.18	3.63	.52	.18
15-1021.00	Far Vision	2.38	.74	.26	2.13	.99	.35
15-1021.00	Visual Color Discrimination	2.13	.83	.30	1.88	1.36	.48
15-1021.00	Night Vision	1.00	.00	.00	.00	.00	.00
15-1021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
15-1021.00	Depth Perception	1.50	.76	.27	.50	.76	.27
15-1021.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
15-1021.00	Hearing Sensitivity	1.75	.71	.25	1.25	1.16	.41
15-1021.00	Auditory Attention	1.75	.71	.25	1.25	1.16	.41
15-1021.00	Sound Localization	1.00	.00	.00	.00	.00	.00
15-1021.00	Speech Recognition	3.13	.64	.23	3.00	.76	.27
15-1021.00	Speech Clarity	3.13	.35	.13	3.13	.64	.23

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

## Computer Software Engineers, Applications

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1031.00	Oral Comprehension	3.38	.74	.26	4.25	.71	.25
15-1031.00	Written Comprehension	3.38	.74	.26	4.13	.64	.23
15-1031.00	Oral Expression	3.50	.53	.19	4.13	.64	.23
15-1031.00	Written Expression	3.00	.53	.19	3.88	.64	.23
15-1031.00	Fluency of Ideas	3.50	.53	.19	4.00	.93	.33
15-1031.00	Originality	3.25	.46	.16	3.88	.83	.30
15-1031.00	Problem Sensitivity	3.75	.46	.16	4.13	.83	.30
15-1031.00	Deductive Reasoning	3.75	.46	.16	4.38	.52	.18
15-1031.00	Inductive Reasoning	3.63	.52	.18	4.00	.76	.27
15-1031.00	Information Ordering	3.50	.53	.19	3.88	.35	.13
15-1031.00	Category Flexibility	3.50	.53	.19	3.63	.52	.18
15-1031.00	Mathematical Reasoning	3.50	.53	.19	4.25	.89	.31
15-1031.00	Number Facility	3.38	.52	.18	3.88	.83	.30
15-1031.00	Memorization	2.50	.53	.19	2.88	.83	.30
15-1031.00	Speed of Closure	2.88	.83	.30	3.00	1.31	.46
15-1031.00	Flexibility of Closure	3.00	.53	.19	3.38	.74	.26
15-1031.00	Perceptual Speed	2.88	.35	.13	3.25	.46	.16
15-1031.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
15-1031.00	Visualization	2.88	.83	.30	3.38	1.06	.38
15-1031.00	Selective Attention	3.38	.52	.18	3.50	.76	.27
15-1031.00	Time Sharing	2.25	.71	.25	2.00	.93	.33
15-1031.00	Arm-Hand Steadiness	2.00	.00	.00	1.88	.35	.13
15-1031.00	Manual Dexterity	2.00	.00	.00	1.50	.53	.19
15-1031.00	Finger Dexterity	2.75	.71	.25	3.00	.76	.27
15-1031.00	Control Precision	2.00	.00	.00	1.50	.53	.19
15-1031.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
15-1031.00	Response Orientation	1.25	.46	.16	.25	.46	.16
15-1031.00	Rate Control	1.00	.00	.00	.00	.00	.00
15-1031.00	Reaction Time	1.13	.35	.13	.13	.35	.13
15-1031.00	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
15-1031.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
15-1031.00	Static Strength	1.00	.00	.00	.00	.00	.00
15-1031.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
15-1031.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
15-1031.00	Trunk Strength	1.00	.00	.00	.00	.00	.00
15-1031.00	Stamina	1.00	.00	.00	.00	.00	.00
15-1031.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
15-1031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
15-1031.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
15-1031.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
15-1031.00	Near Vision	3.50	.53	.19	4.13	.83	.30
15-1031.00	Far Vision	2.25	.46	.16	2.50	.76	.27
15-1031.00	Visual Color Discrimination	2.25	.71	.25	2.25	1.28	.45
15-1031.00	Night Vision	1.00	.00	.00	.00	.00	.00
15-1031.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
15-1031.00	Depth Perception	1.75	.46	.16	.88	.64	.23
15-1031.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
15-1031.00	Hearing Sensitivity	2.13	.64	.23	1.75	.89	.31
15-1031.00	Auditory Attention	1.75	.46	.16	1.38	.92	.32
15-1031.00	Sound Localization	1.13	.35	.13	.25	.71	.25
15-1031.00	Speech Recognition	3.13	.35	.13	3.38	.52	.18
15-1031.00	Speech Clarity	3.13	.35	.13	3.25	.46	.16

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

## Computer Software Engineers, Systems Software

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1032.00	Oral Comprehension	4.00	.53	.19	4.38	.52	.18
15-1032.00	Written Comprehension	3.88	.64	.23	4.25	.46	.16
15-1032.00	Oral Expression	3.88	.64	.23	4.13	.83	.30
15-1032.00	Written Expression	3.63	.52	.18	4.00	.53	.19
15-1032.00	Fluency of Ideas	3.00	.53	.19	3.25	.46	.16
15-1032.00	Originality	3.00	.53	.19	3.50	.53	.19
15-1032.00	Problem Sensitivity	3.75	.46	.16	3.75	.46	.16
15-1032.00	Deductive Reasoning	3.63	.52	.18	4.13	.99	.35
15-1032.00	Inductive Reasoning	3.63	.52	.18	3.75	.46	.16
15-1032.00	Information Ordering	3.50	.53	.19	3.75	.46	.16
15-1032.00	Category Flexibility	3.13	.64	.23	3.50	.93	.33
15-1032.00	Mathematical Reasoning	3.25	.46	.16	3.38	.74	.26
15-1032.00	Number Facility	2.50	.76	.27	2.75	1.28	.45
15-1032.00	Memorization	2.25	.89	.31	1.88	1.36	.48
15-1032.00	Speed of Closure	2.25	.46	.16	2.50	.76	.27
15-1032.00	Flexibility of Closure	2.63	.92	.32	2.50	1.31	.46
15-1032.00	Perceptual Speed	2.50	.93	.33	2.25	1.16	.41
15-1032.00	Spatial Orientation	1.25	.71	.25	.38	1.06	.38
15-1032.00	Visualization	2.75	.71	.25	2.75	.46	.16
15-1032.00	Selective Attention	3.38	.74	.26	2.75	.71	.25
15-1032.00	Time Sharing	2.63	.52	.18	2.38	.52	.18
15-1032.00	Arm-Hand Steadiness	2.13	.64	.23	1.75	1.04	.37
15-1032.00	Manual Dexterity	2.13	.64	.23	1.75	1.04	.37
15-1032.00	Finger Dexterity	2.63	.92	.32	2.25	1.04	.37
15-1032.00	Control Precision	2.00	.76	.27	1.38	1.06	.38
15-1032.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
15-1032.00	Response Orientation	1.00	.00	.00	.00	.00	.00
15-1032.00	Rate Control	1.00	.00	.00	.00	.00	.00
15-1032.00	Reaction Time	1.00	.00	.00	.00	.00	.00
15-1032.00	Wrist-Finger Speed	1.13	.35	.13	.38	1.06	.38
15-1032.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
15-1032.00	Static Strength	1.00	.00	.00	.00	.00	.00
15-1032.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
15-1032.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
15-1032.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
15-1032.00	Stamina	1.00	.00	.00	.00	.00	.00
15-1032.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
15-1032.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
15-1032.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
15-1032.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
15-1032.00	Near Vision	3.75	.46	.16	3.63	.52	.18
15-1032.00	Far Vision	2.50	.93	.33	2.63	1.19	.42
15-1032.00	Visual Color Discrimination	2.13	.64	.23	1.88	.99	.35
15-1032.00	Night Vision	1.00	.00	.00	.00	.00	.00
15-1032.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
15-1032.00	Depth Perception	1.50	.76	.27	.63	1.06	.38
15-1032.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
15-1032.00	Hearing Sensitivity	2.00	.76	.27	1.63	1.19	.42
15-1032.00	Auditory Attention	1.88	.83	.30	1.25	1.28	.45
15-1032.00	Sound Localization	1.00	.00	.00	.00	.00	.00
15-1032.00	Speech Recognition	3.50	.76	.27	3.13	.83	.30
15-1032.00	Speech Clarity	3.38	.74	.26	3.00	.76	.27

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

## Computer Support Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1041.00	Oral Comprehension	4.13	.64	.23	4.13	.35	.13
15-1041.00	Written Comprehension	3.88	.64	.23	3.88	.64	.23
15-1041.00	Oral Expression	4.13	.64	.23	4.13	.64	.23
15-1041.00	Written Expression	3.75	.71	.25	3.50	.76	.27
15-1041.00	Fluency of Ideas	2.88	.64	.23	2.75	.46	.16
15-1041.00	Originality	2.75	.46	.16	2.88	.64	.23
15-1041.00	Problem Sensitivity	3.50	.53	.19	3.50	.53	.19
15-1041.00	Deductive Reasoning	3.50	.53	.19	3.38	.52	.18
15-1041.00	Inductive Reasoning	3.38	.52	.18	3.63	.52	.18
15-1041.00	Information Ordering	3.63	.52	.18	3.50	.53	.19
15-1041.00	Category Flexibility	3.25	.46	.16	3.13	.64	.23
15-1041.00	Mathematical Reasoning	2.50	.76	.27	2.50	.76	.27
15-1041.00	Number Facility	2.50	.76	.27	2.25	.71	.25
15-1041.00	Memorization	2.50	.76	.27	2.38	1.06	.38
15-1041.00	Speed of Closure	2.50	.53	.19	2.50	.76	.27
15-1041.00	Flexibility of Closure	2.88	.64	.23	2.88	.64	.23
15-1041.00	Perceptual Speed	3.00	.53	.19	2.75	.46	.16
15-1041.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
15-1041.00	Visualization	2.63	.52	.18	2.88	.64	.23
15-1041.00	Selective Attention	3.25	.71	.25	3.00	.76	.27
15-1041.00	Time Sharing	2.75	.46	.16	2.50	.53	.19
15-1041.00	Arm-Hand Steadiness	2.88	.35	.13	2.63	.52	.18
15-1041.00	Manual Dexterity	2.88	.35	.13	2.63	.52	.18
15-1041.00	Finger Dexterity	3.00	.53	.19	2.75	.46	.16
15-1041.00	Control Precision	2.25	.46	.16	2.50	.53	.19
15-1041.00	Multilimb Coordination	2.13	.64	.23	1.88	.83	.30
15-1041.00	Response Orientation	1.88	.64	.23	1.25	.89	.31
15-1041.00	Rate Control	1.75	.71	.25	1.00	.93	.33
15-1041.00	Reaction Time	1.75	.71	.25	1.00	.93	.33
15-1041.00	Wrist-Finger Speed	1.88	.64	.23	1.25	.89	.31
15-1041.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
15-1041.00	Static Strength	2.00	.53	.19	1.75	.89	.31
15-1041.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
15-1041.00	Dynamic Strength	2.00	.53	.19	1.50	.76	.27
15-1041.00	Trunk Strength	2.25	.46	.16	2.00	.53	.19
15-1041.00	Stamina	1.88	.64	.23	1.38	1.06	.38
15-1041.00	Extent Flexibility	1.88	.64	.23	1.50	1.20	.42
15-1041.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
15-1041.00	Gross Body Coordination	1.63	.52	.18	1.00	.93	.33
15-1041.00	Gross Body Equilibrium	1.75	.71	.25	1.00	.93	.33
15-1041.00	Near Vision	3.63	.52	.18	3.63	.52	.18
15-1041.00	Far Vision	2.50	.76	.27	2.38	1.06	.38
15-1041.00	Visual Color Discrimination	2.63	.52	.18	2.75	.46	.16
15-1041.00	Night Vision	1.00	.00	.00	.00	.00	.00
15-1041.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
15-1041.00	Depth Perception	2.13	.64	.23	1.88	.99	.35
15-1041.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
15-1041.00	Hearing Sensitivity	2.00	.53	.19	2.00	.93	.33
15-1041.00	Auditory Attention	2.00	.53	.19	1.75	.89	.31
15-1041.00	Sound Localization	1.00	.00	.00	.00	.00	.00
15-1041.00	Speech Recognition	3.50	.76	.27	3.13	.64	.23
15-1041.00	Speech Clarity	3.50	.53	.19	3.25	.71	.25

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

## Computer Systems Analysts

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1051.00	Oral Comprehension	3.63	.52	.18	4.50	.76	.27
15-1051.00	Written Comprehension	3.50	.53	.19	4.63	.92	.32
15-1051.00	Oral Expression	3.38	.52	.18	4.50	.76	.27
15-1051.00	Written Expression	3.25	.46	.16	4.13	.64	.23
15-1051.00	Fluency of Ideas	3.50	.53	.19	4.13	.64	.23
15-1051.00	Originality	3.00	.53	.19	3.88	.64	.23
15-1051.00	Problem Sensitivity	3.63	.52	.18	4.13	.35	.13
15-1051.00	Deductive Reasoning	3.50	.53	.19	4.50	.53	.19
15-1051.00	Inductive Reasoning	3.38	.52	.18	4.25	.46	.16
15-1051.00	Information Ordering	3.63	.52	.18	3.88	.35	.13
15-1051.00	Category Flexibility	3.50	.53	.19	3.75	.46	.16
15-1051.00	Mathematical Reasoning	3.13	.35	.13	3.75	.46	.16
15-1051.00	Number Facility	3.25	.46	.16	3.75	.46	.16
15-1051.00	Memorization	2.50	.53	.19	2.63	.74	.26
15-1051.00	Speed of Closure	3.00	.76	.27	3.63	.74	.26
15-1051.00	Flexibility of Closure	3.13	.64	.23	3.75	1.04	.37
15-1051.00	Perceptual Speed	3.00	.53	.19	3.25	.46	.16
15-1051.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
15-1051.00	Visualization	3.00	.53	.19	3.75	.89	.31
15-1051.00	Selective Attention	3.13	.35	.13	3.38	.74	.26
15-1051.00	Time Sharing	2.50	.53	.19	2.25	.71	.25
15-1051.00	Arm-Hand Steadiness	2.13	.35	.13	2.00	.53	.19
15-1051.00	Manual Dexterity	2.00	.00	.00	1.63	.52	.18
15-1051.00	Finger Dexterity	3.00	.53	.19	3.00	.93	.33
15-1051.00	Control Precision	2.13	.35	.13	2.13	.64	.23
15-1051.00	Multilimb Coordination	1.13	.35	.13	.13	.35	.13
15-1051.00	Response Orientation	1.13	.35	.13	.13	.35	.13
15-1051.00	Rate Control	1.00	.00	.00	.00	.00	.00
15-1051.00	Reaction Time	1.00	.00	.00	.00	.00	.00
15-1051.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
15-1051.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
15-1051.00	Static Strength	1.00	.00	.00	.00	.00	.00
15-1051.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
15-1051.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
15-1051.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
15-1051.00	Stamina	1.00	.00	.00	.00	.00	.00
15-1051.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
15-1051.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
15-1051.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
15-1051.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
15-1051.00	Near Vision	3.50	.53	.19	4.13	.64	.23
15-1051.00	Far Vision	2.63	.52	.18	3.25	.71	.25
15-1051.00	Visual Color Discrimination	2.63	.52	.18	2.88	.64	.23
15-1051.00	Night Vision	1.00	.00	.00	.00	.00	.00
15-1051.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
15-1051.00	Depth Perception	1.88	.35	.13	1.50	.93	.33
15-1051.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
15-1051.00	Hearing Sensitivity	2.38	.74	.26	2.00	1.07	.38
15-1051.00	Auditory Attention	2.38	.52	.18	2.63	.52	.18
15-1051.00	Sound Localization	1.13	.35	.13	.25	.71	.25
15-1051.00	Speech Recognition	3.25	.46	.16	3.38	.74	.26
15-1051.00	Speech Clarity	3.50	.53	.19	3.38	.74	.26

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

## Database Administrators

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1061.00	Oral Comprehension	3.50	.53	.19	4.13	.83	.30
15-1061.00	Written Comprehension	3.38	.52	.18	4.13	.64	.23
15-1061.00	Oral Expression	3.38	.52	.18	4.25	.89	.31
15-1061.00	Written Expression	3.13	.35	.13	3.75	.71	.25
15-1061.00	Fluency of Ideas	3.13	.35	.13	3.63	.74	.26
15-1061.00	Originality	3.00	.53	.19	3.75	.71	.25
15-1061.00	Problem Sensitivity	3.75	.46	.16	3.88	.83	.30
15-1061.00	Deductive Reasoning	3.50	.53	.19	3.88	.83	.30
15-1061.00	Inductive Reasoning	3.50	.53	.19	3.63	.74	.26
15-1061.00	Information Ordering	3.63	.52	.18	4.00	.53	.19
15-1061.00	Category Flexibility	3.38	.52	.18	3.75	.71	.25
15-1061.00	Mathematical Reasoning	3.13	.35	.13	3.50	.76	.27
15-1061.00	Number Facility	2.88	.35	.13	3.50	.76	.27
15-1061.00	Memorization	2.50	.53	.19	2.88	.35	.13
15-1061.00	Speed of Closure	2.50	.53	.19	2.50	1.20	.42
15-1061.00	Flexibility of Closure	3.25	.46	.16	3.50	.53	.19
15-1061.00	Perceptual Speed	3.00	.53	.19	3.25	.71	.25
15-1061.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
15-1061.00	Visualization	2.75	.71	.25	3.00	.93	.33
15-1061.00	Selective Attention	3.25	.46	.16	3.38	.52	.18
15-1061.00	Time Sharing	2.38	.92	.32	2.00	.93	.33
15-1061.00	Arm-Hand Steadiness	2.00	.53	.19	1.63	.92	.32
15-1061.00	Manual Dexterity	2.00	.00	.00	1.25	.46	.16
15-1061.00	Finger Dexterity	2.88	.64	.23	2.88	.83	.30
15-1061.00	Control Precision	2.13	.35	.13	1.75	.71	.25
15-1061.00	Multilimb Coordination	1.13	.35	.13	.13	.35	.13
15-1061.00	Response Orientation	1.13	.35	.13	.13	.35	.13
15-1061.00	Rate Control	1.00	.00	.00	.00	.00	.00
15-1061.00	Reaction Time	1.00	.00	.00	.00	.00	.00
15-1061.00	Wrist-Finger Speed	1.38	.74	.26	.38	.74	.26
15-1061.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
15-1061.00	Static Strength	1.00	.00	.00	.00	.00	.00
15-1061.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
15-1061.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
15-1061.00	Trunk Strength	1.00	.00	.00	.00	.00	.00
15-1061.00	Stamina	1.00	.00	.00	.00	.00	.00
15-1061.00	Extent Flexibility	1.13	.35	.13	.13	.35	.13
15-1061.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
15-1061.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
15-1061.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
15-1061.00	Near Vision	3.38	.52	.18	3.88	.64	.23
15-1061.00	Far Vision	2.63	.74	.26	3.25	.46	.16
15-1061.00	Visual Color Discrimination	2.25	.46	.16	2.63	.92	.32
15-1061.00	Night Vision	1.00	.00	.00	.00	.00	.00
15-1061.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
15-1061.00	Depth Perception	1.63	.52	.18	.88	.83	.30
15-1061.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
15-1061.00	Hearing Sensitivity	2.00	.53	.19	1.75	.89	.31
15-1061.00	Auditory Attention	2.38	.52	.18	2.75	.71	.25
15-1061.00	Sound Localization	1.13	.35	.13	.13	.35	.13
15-1061.00	Speech Recognition	3.13	.35	.13	3.50	.53	.19
15-1061.00	Speech Clarity	3.38	.52	.18	3.38	.52	.18

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

## Network and Computer Systems Administrators

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1071.00	Oral Comprehension	3.63	.52	.18	4.50	.53	.19
15-1071.00	Written Comprehension	3.63	.74	.26	4.25	.71	.25
15-1071.00	Oral Expression	3.63	.52	.18	4.25	.71	.25
15-1071.00	Written Expression	3.25	.46	.16	3.50	.53	.19
15-1071.00	Fluency of Ideas	3.25	.46	.16	4.00	.76	.27
15-1071.00	Originality	3.13	.35	.13	3.63	.74	.26
15-1071.00	Problem Sensitivity	3.63	.52	.18	4.13	.64	.23
15-1071.00	Deductive Reasoning	3.63	.52	.18	4.25	.89	.31
15-1071.00	Inductive Reasoning	3.63	.52	.18	3.75	.71	.25
15-1071.00	Information Ordering	3.75	.46	.16	4.00	.00	.00
15-1071.00	Category Flexibility	3.38	.52	.18	3.88	.35	.13
15-1071.00	Mathematical Reasoning	3.00	.00	.00	3.25	.46	.16
15-1071.00	Number Facility	3.00	.00	.00	3.13	.64	.23
15-1071.00	Memorization	2.88	.35	.13	3.13	.64	.23
15-1071.00	Speed of Closure	2.88	.64	.23	3.38	.74	.26
15-1071.00	Flexibility of Closure	3.38	.74	.26	3.63	.52	.18
15-1071.00	Perceptual Speed	3.25	.46	.16	3.38	.52	.18
15-1071.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
15-1071.00	Visualization	3.25	.46	.16	3.75	.71	.25
15-1071.00	Selective Attention	3.38	.52	.18	3.50	.93	.33
15-1071.00	Time Sharing	2.63	.74	.26	2.13	1.13	.40
15-1071.00	Arm-Hand Steadiness	2.63	.52	.18	2.88	.35	.13
15-1071.00	Manual Dexterity	2.88	.35	.13	2.38	.74	.26
15-1071.00	Finger Dexterity	3.00	.00	.00	3.25	.46	.16
15-1071.00	Control Precision	2.50	.53	.19	2.38	.52	.18
15-1071.00	Multilimb Coordination	2.25	.46	.16	1.75	.71	.25
15-1071.00	Response Orientation	2.13	.64	.23	1.63	.92	.32
15-1071.00	Rate Control	1.88	.83	.30	1.00	1.07	.38
15-1071.00	Reaction Time	2.00	.76	.27	1.13	.99	.35
15-1071.00	Wrist-Finger Speed	2.13	.64	.23	1.63	.92	.32
15-1071.00	Speed of Limb Movement	1.13	.35	.13	.25	.71	.25
15-1071.00	Static Strength	1.00	.00	.00	.00	.00	.00
15-1071.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
15-1071.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
15-1071.00	Trunk Strength	1.25	.46	.16	.25	.46	.16
15-1071.00	Stamina	1.00	.00	.00	.00	.00	.00
15-1071.00	Extent Flexibility	2.00	.00	.00	2.50	1.20	.42
15-1071.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
15-1071.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
15-1071.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
15-1071.00	Near Vision	3.63	.52	.18	4.00	.76	.27
15-1071.00	Far Vision	3.00	.53	.19	3.25	.46	.16
15-1071.00	Visual Color Discrimination	2.88	.64	.23	3.25	.46	.16
15-1071.00	Night Vision	1.00	.00	.00	.00	.00	.00
15-1071.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
15-1071.00	Depth Perception	2.25	.46	.16	2.13	.83	.30
15-1071.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
15-1071.00	Hearing Sensitivity	2.50	.76	.27	2.25	1.04	.37
15-1071.00	Auditory Attention	2.50	.53	.19	2.50	.53	.19
15-1071.00	Sound Localization	1.13	.35	.13	.13	.35	.13
15-1071.00	Speech Recognition	3.50	.53	.19	3.25	.46	.16
15-1071.00	Speech Clarity	3.25	.46	.16	3.25	.46	.16

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

## Computer Security Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1071.01	Oral Comprehension	3.88	.64	.23	4.38	.52	.18
15-1071.01	Written Comprehension	4.00	.53	.19	4.00	.00	.00
15-1071.01	Oral Expression	3.63	.52	.18	4.00	.53	.19
15-1071.01	Written Expression	3.50	.53	.19	4.00	.53	.19
15-1071.01	Fluency of Ideas	2.88	.83	.30	3.63	.52	.18
15-1071.01	Originality	2.88	.83	.30	3.13	.64	.23
15-1071.01	Problem Sensitivity	3.88	.35	.13	4.00	.00	.00
15-1071.01	Deductive Reasoning	3.75	.46	.16	3.88	.35	.13
15-1071.01	Inductive Reasoning	3.75	.46	.16	4.00	.76	.27
15-1071.01	Information Ordering	3.50	.53	.19	3.50	.76	.27
15-1071.01	Category Flexibility	3.38	.74	.26	3.38	.74	.26
15-1071.01	Mathematical Reasoning	2.63	.74	.26	2.75	.71	.25
15-1071.01	Number Facility	2.38	.74	.26	2.50	1.20	.42
15-1071.01	Memorization	2.50	.53	.19	2.63	.52	.18
15-1071.01	Speed of Closure	2.63	.74	.26	2.63	.52	.18
15-1071.01	Flexibility of Closure	3.25	.89	.31	3.25	.71	.25
15-1071.01	Perceptual Speed	3.00	.76	.27	2.88	.83	.30
15-1071.01	Spatial Orientation	1.13	.35	.13	.25	.71	.25
15-1071.01	Visualization	2.63	.74	.26	2.88	.64	.23
15-1071.01	Selective Attention	3.25	.71	.25	3.13	.99	.35
15-1071.01	Time Sharing	2.75	.71	.25	2.75	.71	.25
15-1071.01	Arm-Hand Steadiness	2.13	.64	.23	1.75	1.04	.37
15-1071.01	Manual Dexterity	2.00	.76	.27	1.50	1.20	.42
15-1071.01	Finger Dexterity	2.75	.89	.31	2.38	.52	.18
15-1071.01	Control Precision	2.00	.76	.27	1.50	1.20	.42
15-1071.01	Multilimb Coordination	1.25	.71	.25	.38	1.06	.38
15-1071.01	Response Orientation	1.25	.71	.25	.38	1.06	.38
15-1071.01	Rate Control	1.00	.00	.00	.00	.00	.00
15-1071.01	Reaction Time	1.00	.00	.00	.00	.00	.00
15-1071.01	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
15-1071.01	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
15-1071.01	Static Strength	1.00	.00	.00	.00	.00	.00
15-1071.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
15-1071.01	Dynamic Strength	1.00	.00	.00	.00	.00	.00
15-1071.01	Trunk Strength	1.00	.00	.00	.00	.00	.00
15-1071.01	Stamina	1.00	.00	.00	.00	.00	.00
15-1071.01	Extent Flexibility	1.00	.00	.00	.00	.00	.00
15-1071.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
15-1071.01	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
15-1071.01	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
15-1071.01	Near Vision	3.50	.53	.19	3.75	.71	.25
15-1071.01	Far Vision	2.75	1.16	.41	2.50	1.07	.38
15-1071.01	Visual Color Discrimination	2.38	.92	.32	2.00	1.07	.38
15-1071.01	Night Vision	1.00	.00	.00	.00	.00	.00
15-1071.01	Peripheral Vision	1.00	.00	.00	.00	.00	.00
15-1071.01	Depth Perception	1.63	.74	.26	1.00	1.20	.42
15-1071.01	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
15-1071.01	Hearing Sensitivity	2.00	.93	.33	1.75	1.28	.45
15-1071.01	Auditory Attention	2.13	.64	.23	2.00	1.07	.38
15-1071.01	Sound Localization	1.13	.35	.13	.13	.35	.13
15-1071.01	Speech Recognition	3.38	.74	.26	3.13	.83	.30
15-1071.01	Speech Clarity	3.50	.53	.19	3.00	.76	.27

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

## Network Systems and Data Communications Analysts

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1081.00	Oral Comprehension	3.50	.53	.19	4.38	.52	.18
15-1081.00	Written Comprehension	3.25	.46	.16	3.75	.46	.16
15-1081.00	Oral Expression	3.38	.52	.18	4.13	.64	.23
15-1081.00	Written Expression	3.13	.35	.13	3.63	.52	.18
15-1081.00	Fluency of Ideas	3.13	.35	.13	3.50	.53	.19
15-1081.00	Originality	3.13	.35	.13	3.38	.52	.18
15-1081.00	Problem Sensitivity	3.63	.52	.18	3.88	.64	.23
15-1081.00	Deductive Reasoning	3.63	.52	.18	4.00	.53	.19
15-1081.00	Inductive Reasoning	3.38	.52	.18	3.63	.52	.18
15-1081.00	Information Ordering	3.50	.53	.19	3.88	.35	.13
15-1081.00	Category Flexibility	3.00	.00	.00	3.50	.53	.19
15-1081.00	Mathematical Reasoning	2.50	.53	.19	2.88	.83	.30
15-1081.00	Number Facility	2.50	.53	.19	3.00	.53	.19
15-1081.00	Memorization	2.63	.52	.18	3.00	.76	.27
15-1081.00	Speed of Closure	2.88	.35	.13	3.25	.46	.16
15-1081.00	Flexibility of Closure	2.88	.35	.13	3.50	.76	.27
15-1081.00	Perceptual Speed	3.00	.00	.00	3.25	.46	.16
15-1081.00	Spatial Orientation	1.25	.71	.25	.50	1.41	.50
15-1081.00	Visualization	2.88	.83	.30	3.25	1.39	.49
15-1081.00	Selective Attention	3.13	.35	.13	3.50	.53	.19
15-1081.00	Time Sharing	2.38	.74	.26	2.13	1.13	.40
15-1081.00	Arm-Hand Steadiness	2.38	.52	.18	2.38	.52	.18
15-1081.00	Manual Dexterity	2.63	.52	.18	2.25	.46	.16
15-1081.00	Finger Dexterity	3.13	.35	.13	3.00	.76	.27
15-1081.00	Control Precision	2.00	.53	.19	1.88	.99	.35
15-1081.00	Multilimb Coordination	1.13	.35	.13	.13	.35	.13
15-1081.00	Response Orientation	1.25	.46	.16	.38	.74	.26
15-1081.00	Rate Control	1.00	.00	.00	.00	.00	.00
15-1081.00	Reaction Time	1.00	.00	.00	.00	.00	.00
15-1081.00	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
15-1081.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
15-1081.00	Static Strength	1.00	.00	.00	.00	.00	.00
15-1081.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
15-1081.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
15-1081.00	Trunk Strength	1.00	.00	.00	.00	.00	.00
15-1081.00	Stamina	1.00	.00	.00	.00	.00	.00
15-1081.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
15-1081.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
15-1081.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
15-1081.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
15-1081.00	Near Vision	3.25	.46	.16	3.75	.71	.25
15-1081.00	Far Vision	2.38	.52	.18	2.88	.64	.23
15-1081.00	Visual Color Discrimination	2.38	.52	.18	2.63	.74	.26
15-1081.00	Night Vision	1.00	.00	.00	.00	.00	.00
15-1081.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
15-1081.00	Depth Perception	2.13	.35	.13	1.88	.83	.30
15-1081.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
15-1081.00	Hearing Sensitivity	2.63	.52	.18	2.50	.53	.19
15-1081.00	Auditory Attention	2.38	.52	.18	2.38	.74	.26
15-1081.00	Sound Localization	1.13	.35	.13	.25	.71	.25
15-1081.00	Speech Recognition	3.13	.35	.13	3.25	.46	.16
15-1081.00	Speech Clarity	3.25	.46	.16	3.25	.46	.16

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

## Network Designers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1099.03	Oral Comprehension	3.63	.52	.18	4.50	.53	.19
15-1099.03	Written Comprehension	3.50	.53	.19	4.38	.74	.26
15-1099.03	Oral Expression	3.63	.52	.18	4.38	.74	.26
15-1099.03	Written Expression	3.38	.74	.26	4.00	.76	.27
15-1099.03	Fluency of Ideas	3.50	.53	.19	4.00	.76	.27
15-1099.03	Originality	3.25	.71	.25	3.75	.71	.25
15-1099.03	Problem Sensitivity	3.75	.46	.16	4.13	.83	.30
15-1099.03	Deductive Reasoning	3.75	.46	.16	4.38	.74	.26
15-1099.03	Inductive Reasoning	3.63	.52	.18	3.88	.83	.30
15-1099.03	Information Ordering	3.63	.52	.18	4.13	.64	.23
15-1099.03	Category Flexibility	3.25	.46	.16	3.88	.35	.13
15-1099.03	Mathematical Reasoning	3.25	.46	.16	3.50	.93	.33
15-1099.03	Number Facility	3.00	.76	.27	3.63	.74	.26
15-1099.03	Memorization	2.63	.52	.18	2.63	.74	.26
15-1099.03	Speed of Closure	3.13	.64	.23	3.25	.71	.25
15-1099.03	Flexibility of Closure	3.13	.35	.13	3.50	.53	.19
15-1099.03	Perceptual Speed	2.88	.35	.13	3.13	.64	.23
15-1099.03	Spatial Orientation	1.00	.00	.00	.00	.00	.00
15-1099.03	Visualization	3.38	.52	.18	4.13	1.13	.40
15-1099.03	Selective Attention	3.00	.53	.19	3.38	.52	.18
15-1099.03	Time Sharing	2.25	.71	.25	2.13	.99	.35
15-1099.03	Arm-Hand Steadiness	2.38	.52	.18	2.38	.74	.26
15-1099.03	Manual Dexterity	2.25	.46	.16	2.13	1.13	.40
15-1099.03	Finger Dexterity	2.88	.35	.13	3.38	1.06	.38
15-1099.03	Control Precision	1.38	.52	.18	.63	.92	.32
15-1099.03	Multilimb Coordination	1.13	.35	.13	.25	.71	.25
15-1099.03	Response Orientation	1.00	.00	.00	.00	.00	.00
15-1099.03	Rate Control	1.00	.00	.00	.00	.00	.00
15-1099.03	Reaction Time	1.00	.00	.00	.00	.00	.00
15-1099.03	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
15-1099.03	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
15-1099.03	Static Strength	1.00	.00	.00	.00	.00	.00
15-1099.03	Explosive Strength	1.00	.00	.00	.00	.00	.00
15-1099.03	Dynamic Strength	1.00	.00	.00	.00	.00	.00
15-1099.03	Trunk Strength	1.25	.46	.16	.50	.93	.33
15-1099.03	Stamina	1.00	.00	.00	.00	.00	.00
15-1099.03	Extent Flexibility	1.00	.00	.00	.00	.00	.00
15-1099.03	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
15-1099.03	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
15-1099.03	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
15-1099.03	Near Vision	3.25	.46	.16	4.00	.76	.27
15-1099.03	Far Vision	2.63	.52	.18	3.25	.71	.25
15-1099.03	Visual Color Discrimination	2.50	.76	.27	2.75	1.28	.45
15-1099.03	Night Vision	1.00	.00	.00	.00	.00	.00
15-1099.03	Peripheral Vision	1.00	.00	.00	.00	.00	.00
15-1099.03	Depth Perception	2.13	.35	.13	1.88	.83	.30
15-1099.03	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
15-1099.03	Hearing Sensitivity	2.38	.74	.26	2.13	1.13	.40
15-1099.03	Auditory Attention	2.13	.64	.23	2.00	1.07	.38
15-1099.03	Sound Localization	1.00	.00	.00	.00	.00	.00
15-1099.03	Speech Recognition	3.50	.53	.19	3.63	.74	.26
15-1099.03	Speech Clarity	3.50	.53	.19	3.50	.53	.19

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

## Geospatial Information Scientists and Technologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-1099.06	Oral Comprehension	4.00	.00	.00	4.50	.53	.19
15-1099.06	Written Comprehension	4.25	.46	.16	4.50	.53	.19
15-1099.06	Oral Expression	4.13	.35	.13	4.38	.52	.18
15-1099.06	Written Expression	4.00	.53	.19	4.38	.52	.18
15-1099.06	Fluency of Ideas	3.25	.89	.31	3.25	.46	.16
15-1099.06	Originality	2.88	.64	.23	3.25	.71	.25
15-1099.06	Problem Sensitivity	3.63	.52	.18	3.88	.35	.13
15-1099.06	Deductive Reasoning	3.63	.52	.18	4.00	.53	.19
15-1099.06	Inductive Reasoning	3.63	.52	.18	3.75	.46	.16
15-1099.06	Information Ordering	3.63	.52	.18	3.75	.46	.16
15-1099.06	Category Flexibility	3.50	.53	.19	3.75	.71	.25
15-1099.06	Mathematical Reasoning	3.25	.71	.25	3.50	.93	.33
15-1099.06	Number Facility	3.13	.83	.30	3.13	.83	.30
15-1099.06	Memorization	2.50	.93	.33	2.50	1.20	.42
15-1099.06	Speed of Closure	2.50	.53	.19	2.75	.71	.25
15-1099.06	Flexibility of Closure	3.13	.64	.23	3.38	.74	.26
15-1099.06	Perceptual Speed	3.13	.64	.23	3.00	.76	.27
15-1099.06	Spatial Orientation	1.13	.35	.13	.25	.71	.25
15-1099.06	Visualization	3.13	.64	.23	3.13	.83	.30
15-1099.06	Selective Attention	3.38	.74	.26	3.13	.64	.23
15-1099.06	Time Sharing	2.38	.52	.18	2.38	.52	.18
15-1099.06	Arm-Hand Steadiness	2.00	.00	.00	2.13	.64	.23
15-1099.06	Manual Dexterity	2.00	.53	.19	2.00	1.07	.38
15-1099.06	Finger Dexterity	3.00	.76	.27	2.88	.83	.30
15-1099.06	Control Precision	2.38	.52	.18	2.25	.71	.25
15-1099.06	Multilimb Coordination	1.25	.46	.16	.50	.93	.33
15-1099.06	Response Orientation	1.00	.00	.00	.00	.00	.00
15-1099.06	Rate Control	1.00	.00	.00	.00	.00	.00
15-1099.06	Reaction Time	1.00	.00	.00	.00	.00	.00
15-1099.06	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
15-1099.06	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
15-1099.06	Static Strength	1.00	.00	.00	.00	.00	.00
15-1099.06	Explosive Strength	1.00	.00	.00	.00	.00	.00
15-1099.06	Dynamic Strength	1.00	.00	.00	.00	.00	.00
15-1099.06	Trunk Strength	1.13	.35	.13	.25	.71	.25
15-1099.06	Stamina	1.00	.00	.00	.00	.00	.00
15-1099.06	Extent Flexibility	1.00	.00	.00	.00	.00	.00
15-1099.06	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
15-1099.06	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
15-1099.06	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
15-1099.06	Near Vision	3.88	.35	.13	4.00	.53	.19
15-1099.06	Far Vision	2.88	.64	.23	3.00	.76	.27
15-1099.06	Visual Color Discrimination	2.88	.64	.23	2.75	.71	.25
15-1099.06	Night Vision	1.00	.00	.00	.00	.00	.00
15-1099.06	Peripheral Vision	1.00	.00	.00	.00	.00	.00
15-1099.06	Depth Perception	1.75	.46	.16	1.50	1.07	.38
15-1099.06	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
15-1099.06	Hearing Sensitivity	1.75	.71	.25	1.38	1.19	.42
15-1099.06	Auditory Attention	1.75	.71	.25	1.00	.93	.33
15-1099.06	Sound Localization	1.00	.00	.00	.00	.00	.00
15-1099.06	Speech Recognition	3.50	.76	.27	3.00	.76	.27
15-1099.06	Speech Clarity	3.63	.52	.18	3.13	.83	.30

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

## Actuaries

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
15-2011.00	Oral Comprehension	3.75	.71	.25	4.50	1.07	.38
15-2011.00	Written Comprehension	3.88	.64	.23	4.88	1.13	.40
15-2011.00	Oral Expression	4.00	.53	.19	4.88	1.13	.40
15-2011.00	Written Expression	3.50	.53	.19	4.25	1.04	.37
15-2011.00	Fluency of Ideas	3.25	.71	.25	4.00	.76	.27
15-2011.00	Originality	3.13	.35	.13	3.63	.74	.26
15-2011.00	Problem Sensitivity	3.88	.64	.23	4.38	.74	.26
15-2011.00	Deductive Reasoning	4.13	.64	.23	4.63	.92	.32
15-2011.00	Inductive Reasoning	4.00	.76	.27	4.38	1.19	.42
15-2011.00	Information Ordering	3.63	.52	.18	4.13	.64	.23
15-2011.00	Category Flexibility	3.63	.52	.18	3.88	.64	.23
15-2011.00	Mathematical Reasoning	4.50	.53	.19	4.75	1.16	.41
15-2011.00	Number Facility	4.25	.46	.16	5.00	1.20	.42
15-2011.00	Memorization	2.63	.52	.18	2.88	.83	.30
15-2011.00	Speed of Closure	2.75	1.16	.41	2.88	1.55	.55
15-2011.00	Flexibility of Closure	3.25	1.04	.37	3.38	1.51	.53
15-2011.00	Perceptual Speed	3.00	.53	.19	3.00	.76	.27
15-2011.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
15-2011.00	Visualization	2.75	.89	.31	3.00	1.31	.46
15-2011.00	Selective Attention	3.50	.53	.19	3.63	1.19	.42
15-2011.00	Time Sharing	2.50	.53	.19	2.25	.46	.16
15-2011.00	Arm-Hand Steadiness	1.13	.35	.13	.13	.35	.13
15-2011.00	Manual Dexterity	1.13	.35	.13	.25	.71	.25
15-2011.00	Finger Dexterity	2.38	.74	.26	2.13	.99	.35
15-2011.00	Control Precision	1.00	.00	.00	.00	.00	.00
15-2011.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
15-2011.00	Response Orientation	1.00	.00	.00	.00	.00	.00
15-2011.00	Rate Control	1.00	.00	.00	.00	.00	.00
15-2011.00	Reaction Time	1.00	.00	.00	.00	.00	.00
15-2011.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
15-2011.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
15-2011.00	Static Strength	1.00	.00	.00	.00	.00	.00
15-2011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
15-2011.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
15-2011.00	Trunk Strength	1.25	.46	.16	.25	.46	.16
15-2011.00	Stamina	1.00	.00	.00	.00	.00	.00
15-2011.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
15-2011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
15-2011.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
15-2011.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
15-2011.00	Near Vision	3.88	.35	.13	4.38	.92	.32
15-2011.00	Far Vision	2.75	.71	.25	3.00	.76	.27
15-2011.00	Visual Color Discrimination	2.13	.64	.23	1.88	.99	.35
15-2011.00	Night Vision	1.00	.00	.00	.00	.00	.00
15-2011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
15-2011.00	Depth Perception	1.75	.71	.25	1.00	.93	.33
15-2011.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
15-2011.00	Hearing Sensitivity	2.00	.76	.27	1.63	1.19	.42
15-2011.00	Auditory Attention	2.00	.53	.19	1.75	.89	.31
15-2011.00	Sound Localization	1.00	.00	.00	.00	.00	.00
15-2011.00	Speech Recognition	3.25	.46	.16	3.75	.46	.16
15-2011.00	Speech Clarity	3.50	.53	.19	4.00	1.07	.38

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

## Architects, Except Landscape and Naval

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-1011.00	Oral Comprehension	4.00	.53	.19	4.75	.71	.25
17-1011.00	Written Comprehension	4.00	.53	.19	4.38	.52	.18
17-1011.00	Oral Expression	4.00	.53	.19	4.75	.71	.25
17-1011.00	Written Expression	3.63	.74	.26	4.50	.53	.19
17-1011.00	Fluency of Ideas	4.13	.35	.13	4.50	.76	.27
17-1011.00	Originality	4.13	.35	.13	4.38	.74	.26
17-1011.00	Problem Sensitivity	4.13	.35	.13	4.63	.74	.26
17-1011.00	Deductive Reasoning	4.13	.35	.13	5.00	.76	.27
17-1011.00	Inductive Reasoning	4.00	.00	.00	4.13	.35	.13
17-1011.00	Information Ordering	4.00	.53	.19	4.50	.93	.33
17-1011.00	Category Flexibility	3.75	.46	.16	4.50	.93	.33
17-1011.00	Mathematical Reasoning	3.50	.53	.19	4.25	.89	.31
17-1011.00	Number Facility	3.63	.52	.18	4.50	.93	.33
17-1011.00	Memorization	2.50	.53	.19	2.63	.74	.26
17-1011.00	Speed of Closure	3.25	.89	.31	3.50	1.20	.42
17-1011.00	Flexibility of Closure	3.75	.46	.16	3.88	.64	.23
17-1011.00	Perceptual Speed	3.50	.53	.19	3.38	1.19	.42
17-1011.00	Spatial Orientation	2.00	.76	.27	1.50	1.07	.38
17-1011.00	Visualization	4.38	.52	.18	4.75	.46	.16
17-1011.00	Selective Attention	3.38	.74	.26	3.38	1.06	.38
17-1011.00	Time Sharing	2.50	.76	.27	2.50	1.20	.42
17-1011.00	Arm-Hand Steadiness	2.50	.53	.19	2.13	.83	.30
17-1011.00	Manual Dexterity	2.38	.52	.18	1.63	.74	.26
17-1011.00	Finger Dexterity	3.13	.64	.23	2.88	.64	.23
17-1011.00	Control Precision	2.13	.35	.13	2.00	.76	.27
17-1011.00	Multilimb Coordination	2.00	.53	.19	1.38	.92	.32
17-1011.00	Response Orientation	1.13	.35	.13	.13	.35	.13
17-1011.00	Rate Control	1.00	.00	.00	.00	.00	.00
17-1011.00	Reaction Time	1.13	.35	.13	.13	.35	.13
17-1011.00	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
17-1011.00	Speed of Limb Movement	1.13	.35	.13	.13	.35	.13
17-1011.00	Static Strength	1.00	.00	.00	.00	.00	.00
17-1011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-1011.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-1011.00	Trunk Strength	1.25	.46	.16	.38	.74	.26
17-1011.00	Stamina	1.13	.35	.13	.13	.35	.13
17-1011.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
17-1011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-1011.00	Gross Body Coordination	1.25	.46	.16	.25	.46	.16
17-1011.00	Gross Body Equilibrium	1.13	.35	.13	.13	.35	.13
17-1011.00	Near Vision	4.25	.46	.16	4.50	.76	.27
17-1011.00	Far Vision	3.75	.46	.16	4.13	.64	.23
17-1011.00	Visual Color Discrimination	3.38	.52	.18	3.88	.64	.23
17-1011.00	Night Vision	1.00	.00	.00	.00	.00	.00
17-1011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-1011.00	Depth Perception	3.00	.53	.19	2.75	.71	.25
17-1011.00	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
17-1011.00	Hearing Sensitivity	2.13	.64	.23	1.88	.99	.35
17-1011.00	Auditory Attention	2.38	.52	.18	2.50	.53	.19
17-1011.00	Sound Localization	1.00	.00	.00	.00	.00	.00
17-1011.00	Speech Recognition	3.63	.52	.18	3.88	.64	.23
17-1011.00	Speech Clarity	3.63	.52	.18	3.75	.71	.25

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

## Landscape Architects

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-1012.00	Oral Comprehension	4.00	.53	.19	4.13	.35	.13
17-1012.00	Written Comprehension	3.75	.46	.16	4.13	.35	.13
17-1012.00	Oral Expression	4.13	.35	.13	4.00	.00	.00
17-1012.00	Written Expression	3.75	.46	.16	4.00	.00	.00
17-1012.00	Fluency of Ideas	3.38	.92	.32	3.75	.46	.16
17-1012.00	Originality	3.63	.52	.18	3.75	.46	.16
17-1012.00	Problem Sensitivity	3.63	.52	.18	3.88	.35	.13
17-1012.00	Deductive Reasoning	3.75	.46	.16	4.00	.53	.19
17-1012.00	Inductive Reasoning	3.50	.53	.19	3.88	.35	.13
17-1012.00	Information Ordering	3.50	.53	.19	3.63	.52	.18
17-1012.00	Category Flexibility	3.63	.52	.18	3.63	.52	.18
17-1012.00	Mathematical Reasoning	2.88	.64	.23	2.88	.64	.23
17-1012.00	Number Facility	2.88	.64	.23	3.13	.64	.23
17-1012.00	Memorization	2.38	.92	.32	2.25	1.16	.41
17-1012.00	Speed of Closure	2.38	.92	.32	2.38	1.06	.38
17-1012.00	Flexibility of Closure	3.00	.93	.33	3.00	.53	.19
17-1012.00	Perceptual Speed	2.75	.71	.25	2.63	.52	.18
17-1012.00	Spatial Orientation	1.13	.35	.13	.38	1.06	.38
17-1012.00	Visualization	3.75	.71	.25	3.75	.71	.25
17-1012.00	Selective Attention	3.00	.76	.27	3.00	.76	.27
17-1012.00	Time Sharing	2.75	.71	.25	2.75	.71	.25
17-1012.00	Arm-Hand Steadiness	2.13	.64	.23	2.00	1.20	.42
17-1012.00	Manual Dexterity	2.00	.76	.27	1.63	1.30	.46
17-1012.00	Finger Dexterity	2.75	.46	.16	2.63	.52	.18
17-1012.00	Control Precision	2.13	.64	.23	2.13	1.13	.40
17-1012.00	Multilimb Coordination	1.88	.64	.23	1.50	1.20	.42
17-1012.00	Response Orientation	1.00	.00	.00	.00	.00	.00
17-1012.00	Rate Control	1.00	.00	.00	.00	.00	.00
17-1012.00	Reaction Time	1.00	.00	.00	.00	.00	.00
17-1012.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
17-1012.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-1012.00	Static Strength	1.00	.00	.00	.00	.00	.00
17-1012.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-1012.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-1012.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
17-1012.00	Stamina	1.00	.00	.00	.00	.00	.00
17-1012.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
17-1012.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-1012.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-1012.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-1012.00	Near Vision	3.63	.74	.26	3.50	.53	.19
17-1012.00	Far Vision	3.00	.76	.27	3.13	.35	.13
17-1012.00	Visual Color Discrimination	2.50	.76	.27	2.25	1.04	.37
17-1012.00	Night Vision	1.00	.00	.00	.00	.00	.00
17-1012.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-1012.00	Depth Perception	2.50	.76	.27	2.38	1.06	.38
17-1012.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-1012.00	Hearing Sensitivity	2.00	.76	.27	1.75	1.28	.45
17-1012.00	Auditory Attention	1.75	.71	.25	1.25	1.16	.41
17-1012.00	Sound Localization	1.00	.00	.00	.00	.00	.00
17-1012.00	Speech Recognition	3.50	.76	.27	3.38	.92	.32
17-1012.00	Speech Clarity	3.75	.46	.16	3.50	.76	.27

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

## Surveyors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-1022.00	Oral Comprehension	3.63	.52	.18	4.25	.46	.16
17-1022.00	Written Comprehension	3.75	.71	.25	3.88	.35	.13
17-1022.00	Oral Expression	3.75	.46	.16	4.38	.52	.18
17-1022.00	Written Expression	3.75	.71	.25	3.75	.46	.16
17-1022.00	Fluency of Ideas	2.88	.35	.13	3.25	.71	.25
17-1022.00	Originality	2.88	.35	.13	3.25	1.04	.37
17-1022.00	Problem Sensitivity	3.50	.76	.27	3.50	.76	.27
17-1022.00	Deductive Reasoning	3.75	.46	.16	3.88	.64	.23
17-1022.00	Inductive Reasoning	3.38	.52	.18	3.63	.52	.18
17-1022.00	Information Ordering	3.63	.52	.18	3.88	.35	.13
17-1022.00	Category Flexibility	3.38	.52	.18	3.63	.52	.18
17-1022.00	Mathematical Reasoning	4.00	.76	.27	4.25	.71	.25
17-1022.00	Number Facility	3.88	.64	.23	4.38	.74	.26
17-1022.00	Memorization	2.75	.46	.16	2.88	.64	.23
17-1022.00	Speed of Closure	3.13	.64	.23	3.38	.92	.32
17-1022.00	Flexibility of Closure	3.25	.46	.16	4.00	.76	.27
17-1022.00	Perceptual Speed	3.00	.53	.19	3.38	.74	.26
17-1022.00	Spatial Orientation	3.00	.76	.27	2.88	1.25	.44
17-1022.00	Visualization	3.25	.46	.16	3.75	.46	.16
17-1022.00	Selective Attention	3.00	.53	.19	3.38	.52	.18
17-1022.00	Time Sharing	2.50	.76	.27	2.50	1.07	.38
17-1022.00	Arm-Hand Steadiness	3.13	.35	.13	3.25	.46	.16
17-1022.00	Manual Dexterity	3.00	.53	.19	2.63	.52	.18
17-1022.00	Finger Dexterity	3.13	.35	.13	3.25	.46	.16
17-1022.00	Control Precision	3.00	.53	.19	3.38	.74	.26
17-1022.00	Multilimb Coordination	3.13	.35	.13	3.00	.53	.19
17-1022.00	Response Orientation	2.25	.71	.25	2.38	1.19	.42
17-1022.00	Rate Control	2.25	.71	.25	2.00	1.31	.46
17-1022.00	Reaction Time	2.63	.52	.18	2.88	.83	.30
17-1022.00	Wrist-Finger Speed	2.13	.64	.23	1.88	.99	.35
17-1022.00	Speed of Limb Movement	2.25	.46	.16	2.00	.76	.27
17-1022.00	Static Strength	2.50	.53	.19	2.25	.71	.25
17-1022.00	Explosive Strength	1.13	.35	.13	.13	.35	.13
17-1022.00	Dynamic Strength	2.13	.64	.23	1.88	.99	.35
17-1022.00	Trunk Strength	2.50	.53	.19	2.50	.53	.19
17-1022.00	Stamina	2.38	.52	.18	2.25	.46	.16
17-1022.00	Extent Flexibility	2.63	.52	.18	2.75	.46	.16
17-1022.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-1022.00	Gross Body Coordination	2.25	.46	.16	2.38	.52	.18
17-1022.00	Gross Body Equilibrium	2.13	.64	.23	1.63	1.06	.38
17-1022.00	Near Vision	3.50	.53	.19	4.25	.46	.16
17-1022.00	Far Vision	3.38	.52	.18	4.50	1.31	.46
17-1022.00	Visual Color Discrimination	2.63	.52	.18	3.00	.53	.19
17-1022.00	Night Vision	2.00	.53	.19	1.50	.93	.33
17-1022.00	Peripheral Vision	2.00	.53	.19	1.38	.92	.32
17-1022.00	Depth Perception	3.25	.46	.16	3.50	.76	.27
17-1022.00	Glare Sensitivity	2.25	.46	.16	2.38	.74	.26
17-1022.00	Hearing Sensitivity	2.50	.76	.27	2.25	1.04	.37
17-1022.00	Auditory Attention	2.38	.52	.18	2.63	.92	.32
17-1022.00	Sound Localization	1.88	.64	.23	1.38	1.19	.42
17-1022.00	Speech Recognition	3.63	.52	.18	3.50	.53	.19
17-1022.00	Speech Clarity	3.75	.46	.16	3.50	.53	.19

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

## Aerospace Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2011.00	Oral Comprehension	3.88	.64	.23	4.75	.71	.25
17-2011.00	Written Comprehension	4.13	.35	.13	5.13	.83	.30
17-2011.00	Oral Expression	3.88	.64	.23	4.63	.74	.26
17-2011.00	Written Expression	3.75	.71	.25	4.50	.53	.19
17-2011.00	Fluency of Ideas	3.25	.71	.25	3.88	.83	.30
17-2011.00	Originality	3.25	.71	.25	3.75	.46	.16
17-2011.00	Problem Sensitivity	3.75	.46	.16	3.88	.64	.23
17-2011.00	Deductive Reasoning	4.00	.53	.19	4.75	1.39	.49
17-2011.00	Inductive Reasoning	3.88	.64	.23	4.25	1.04	.37
17-2011.00	Information Ordering	3.63	.52	.18	3.88	.64	.23
17-2011.00	Category Flexibility	3.38	.52	.18	3.50	.53	.19
17-2011.00	Mathematical Reasoning	3.75	.71	.25	4.75	.89	.31
17-2011.00	Number Facility	3.25	.71	.25	3.88	.64	.23
17-2011.00	Memorization	2.75	.71	.25	2.75	.89	.31
17-2011.00	Speed of Closure	2.75	.71	.25	2.50	.53	.19
17-2011.00	Flexibility of Closure	3.13	.83	.30	3.25	.46	.16
17-2011.00	Perceptual Speed	3.00	.76	.27	3.25	.71	.25
17-2011.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
17-2011.00	Visualization	3.25	.71	.25	3.50	1.20	.42
17-2011.00	Selective Attention	3.25	.71	.25	3.25	.71	.25
17-2011.00	Time Sharing	2.88	.64	.23	2.75	.71	.25
17-2011.00	Arm-Hand Steadiness	1.25	.71	.25	.25	.71	.25
17-2011.00	Manual Dexterity	1.25	.71	.25	.25	.71	.25
17-2011.00	Finger Dexterity	2.88	.99	.35	2.63	1.30	.46
17-2011.00	Control Precision	1.13	.35	.13	.38	1.06	.38
17-2011.00	Multilimb Coordination	1.13	.35	.13	.25	.71	.25
17-2011.00	Response Orientation	1.00	.00	.00	.00	.00	.00
17-2011.00	Rate Control	1.00	.00	.00	.00	.00	.00
17-2011.00	Reaction Time	1.00	.00	.00	.00	.00	.00
17-2011.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
17-2011.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-2011.00	Static Strength	1.00	.00	.00	.00	.00	.00
17-2011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-2011.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-2011.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
17-2011.00	Stamina	1.00	.00	.00	.00	.00	.00
17-2011.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
17-2011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-2011.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-2011.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-2011.00	Near Vision	3.63	.52	.18	3.63	.52	.18
17-2011.00	Far Vision	3.00	.93	.33	3.25	.46	.16
17-2011.00	Visual Color Discrimination	2.63	.92	.32	2.75	1.04	.37
17-2011.00	Night Vision	1.00	.00	.00	.00	.00	.00
17-2011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-2011.00	Depth Perception	2.50	.76	.27	2.38	.92	.32
17-2011.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-2011.00	Hearing Sensitivity	2.75	.71	.25	2.50	.53	.19
17-2011.00	Auditory Attention	2.63	.52	.18	2.63	.52	.18
17-2011.00	Sound Localization	1.00	.00	.00	.00	.00	.00
17-2011.00	Speech Recognition	3.38	.74	.26	3.25	.71	.25
17-2011.00	Speech Clarity	3.50	.53	.19	3.13	.64	.23

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

## Chemical Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2041.00	Oral Comprehension	3.88	.35	.13	5.13	.83	.30
17-2041.00	Written Comprehension	3.75	.46	.16	5.00	.76	.27
17-2041.00	Oral Expression	3.50	.53	.19	4.88	.64	.23
17-2041.00	Written Expression	3.25	.46	.16	4.25	.89	.31
17-2041.00	Fluency of Ideas	3.50	.53	.19	3.88	.64	.23
17-2041.00	Originality	3.50	.53	.19	4.50	1.20	.42
17-2041.00	Problem Sensitivity	4.00	.00	.00	4.50	.93	.33
17-2041.00	Deductive Reasoning	3.88	.64	.23	4.88	.83	.30
17-2041.00	Inductive Reasoning	3.88	.35	.13	4.63	1.19	.42
17-2041.00	Information Ordering	4.00	.00	.00	4.63	.92	.32
17-2041.00	Category Flexibility	3.88	.35	.13	4.88	1.13	.40
17-2041.00	Mathematical Reasoning	4.00	.00	.00	4.25	.89	.31
17-2041.00	Number Facility	3.63	.52	.18	4.50	1.07	.38
17-2041.00	Memorization	2.63	.52	.18	2.88	.64	.23
17-2041.00	Speed of Closure	2.63	.74	.26	3.13	.83	.30
17-2041.00	Flexibility of Closure	3.25	.71	.25	3.63	.52	.18
17-2041.00	Perceptual Speed	3.13	.64	.23	3.50	.76	.27
17-2041.00	Spatial Orientation	1.25	.46	.16	.38	.74	.26
17-2041.00	Visualization	3.38	.52	.18	4.13	.83	.30
17-2041.00	Selective Attention	3.38	.74	.26	3.25	.71	.25
17-2041.00	Time Sharing	2.38	.74	.26	2.38	1.30	.46
17-2041.00	Arm-Hand Steadiness	1.38	.52	.18	.75	1.04	.37
17-2041.00	Manual Dexterity	1.25	.46	.16	.38	.74	.26
17-2041.00	Finger Dexterity	2.50	.53	.19	2.50	.76	.27
17-2041.00	Control Precision	1.25	.46	.16	.38	.74	.26
17-2041.00	Multilimb Coordination	1.25	.46	.16	.63	1.19	.42
17-2041.00	Response Orientation	1.25	.46	.16	.50	.93	.33
17-2041.00	Rate Control	1.13	.35	.13	.13	.35	.13
17-2041.00	Reaction Time	1.25	.46	.16	.38	.74	.26
17-2041.00	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
17-2041.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-2041.00	Static Strength	1.13	.35	.13	.13	.35	.13
17-2041.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-2041.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-2041.00	Trunk Strength	1.25	.46	.16	.38	.74	.26
17-2041.00	Stamina	1.00	.00	.00	.00	.00	.00
17-2041.00	Extent Flexibility	1.13	.35	.13	.13	.35	.13
17-2041.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-2041.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-2041.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-2041.00	Near Vision	3.50	.53	.19	4.13	.64	.23
17-2041.00	Far Vision	3.13	.64	.23	3.63	1.06	.38
17-2041.00	Visual Color Discrimination	2.75	.71	.25	3.50	.76	.27
17-2041.00	Night Vision	1.00	.00	.00	.00	.00	.00
17-2041.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-2041.00	Depth Perception	2.25	.46	.16	2.25	.71	.25
17-2041.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-2041.00	Hearing Sensitivity	2.50	.53	.19	2.38	.52	.18
17-2041.00	Auditory Attention	2.63	.52	.18	2.88	.64	.23
17-2041.00	Sound Localization	1.00	.00	.00	.00	.00	.00
17-2041.00	Speech Recognition	3.13	.35	.13	3.63	.74	.26
17-2041.00	Speech Clarity	3.38	.52	.18	3.38	.74	.26

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

## Civil Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2051.00	Oral Comprehension	3.88	.35	.13	5.00	.93	.33
17-2051.00	Written Comprehension	3.88	.35	.13	4.75	.71	.25
17-2051.00	Oral Expression	3.88	.35	.13	4.88	.99	.35
17-2051.00	Written Expression	3.63	.52	.18	4.13	.64	.23
17-2051.00	Fluency of Ideas	3.38	.52	.18	4.00	.76	.27
17-2051.00	Originality	3.38	.52	.18	4.25	.46	.16
17-2051.00	Problem Sensitivity	4.00	.00	.00	4.75	1.04	.37
17-2051.00	Deductive Reasoning	3.88	.35	.13	4.88	.83	.30
17-2051.00	Inductive Reasoning	3.88	.35	.13	4.50	.76	.27
17-2051.00	Information Ordering	3.88	.35	.13	4.25	.89	.31
17-2051.00	Category Flexibility	3.63	.52	.18	4.50	1.07	.38
17-2051.00	Mathematical Reasoning	3.88	.35	.13	4.75	1.04	.37
17-2051.00	Number Facility	3.75	.46	.16	4.50	1.07	.38
17-2051.00	Memorization	2.75	.46	.16	3.00	.53	.19
17-2051.00	Speed of Closure	3.13	.83	.30	3.63	.74	.26
17-2051.00	Flexibility of Closure	3.75	.46	.16	4.25	.71	.25
17-2051.00	Perceptual Speed	3.63	.52	.18	3.75	.71	.25
17-2051.00	Spatial Orientation	2.13	.83	.30	1.50	1.07	.38
17-2051.00	Visualization	3.88	.35	.13	4.38	.74	.26
17-2051.00	Selective Attention	3.25	.71	.25	3.38	.74	.26
17-2051.00	Time Sharing	2.75	.46	.16	2.88	.35	.13
17-2051.00	Arm-Hand Steadiness	1.13	.35	.13	.13	.35	.13
17-2051.00	Manual Dexterity	1.13	.35	.13	.13	.35	.13
17-2051.00	Finger Dexterity	2.63	.52	.18	2.38	.52	.18
17-2051.00	Control Precision	1.88	.35	.13	1.63	.92	.32
17-2051.00	Multilimb Coordination	1.88	.35	.13	1.25	.89	.31
17-2051.00	Response Orientation	1.13	.35	.13	.13	.35	.13
17-2051.00	Rate Control	1.00	.00	.00	.00	.00	.00
17-2051.00	Reaction Time	1.00	.00	.00	.00	.00	.00
17-2051.00	Wrist-Finger Speed	1.25	.46	.16	.25	.46	.16
17-2051.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-2051.00	Static Strength	1.00	.00	.00	.00	.00	.00
17-2051.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-2051.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-2051.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
17-2051.00	Stamina	1.00	.00	.00	.00	.00	.00
17-2051.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
17-2051.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-2051.00	Gross Body Coordination	1.13	.35	.13	.13	.35	.13
17-2051.00	Gross Body Equilibrium	1.13	.35	.13	.13	.35	.13
17-2051.00	Near Vision	3.88	.35	.13	4.38	.74	.26
17-2051.00	Far Vision	3.50	.53	.19	4.00	.76	.27
17-2051.00	Visual Color Discrimination	3.00	.76	.27	3.13	.83	.30
17-2051.00	Night Vision	1.13	.35	.13	.25	.71	.25
17-2051.00	Peripheral Vision	1.13	.35	.13	.25	.71	.25
17-2051.00	Depth Perception	2.88	.64	.23	2.75	.71	.25
17-2051.00	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
17-2051.00	Hearing Sensitivity	2.63	.52	.18	2.63	.92	.32
17-2051.00	Auditory Attention	2.63	.52	.18	2.88	.83	.30
17-2051.00	Sound Localization	1.13	.35	.13	.25	.71	.25
17-2051.00	Speech Recognition	3.50	.53	.19	3.63	.52	.18
17-2051.00	Speech Clarity	3.50	.53	.19	3.63	.52	.18

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

## Electrical Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2071.00	Oral Comprehension	4.00	.53	.19	4.38	.52	.18
17-2071.00	Written Comprehension	4.00	.53	.19	4.50	.76	.27
17-2071.00	Oral Expression	4.00	.53	.19	4.50	.53	.19
17-2071.00	Written Expression	3.88	.64	.23	4.25	.71	.25
17-2071.00	Fluency of Ideas	3.38	.92	.32	3.38	.52	.18
17-2071.00	Originality	3.13	.83	.30	3.50	.93	.33
17-2071.00	Problem Sensitivity	4.13	.35	.13	4.00	.76	.27
17-2071.00	Deductive Reasoning	4.00	.00	.00	4.13	.64	.23
17-2071.00	Inductive Reasoning	3.88	.35	.13	4.13	.83	.30
17-2071.00	Information Ordering	3.88	.35	.13	3.63	.52	.18
17-2071.00	Category Flexibility	3.75	.46	.16	3.38	.52	.18
17-2071.00	Mathematical Reasoning	3.13	.64	.23	3.88	.83	.30
17-2071.00	Number Facility	3.25	.46	.16	3.50	.76	.27
17-2071.00	Memorization	2.50	.76	.27	2.38	1.06	.38
17-2071.00	Speed of Closure	2.13	.64	.23	2.00	1.07	.38
17-2071.00	Flexibility of Closure	2.88	.83	.30	3.13	.64	.23
17-2071.00	Perceptual Speed	2.75	.71	.25	2.75	.71	.25
17-2071.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
17-2071.00	Visualization	2.88	.83	.30	3.00	.76	.27
17-2071.00	Selective Attention	3.13	.83	.30	3.00	.53	.19
17-2071.00	Time Sharing	2.88	.64	.23	2.63	.52	.18
17-2071.00	Arm-Hand Steadiness	2.38	.52	.18	2.38	.52	.18
17-2071.00	Manual Dexterity	2.25	.46	.16	2.13	.64	.23
17-2071.00	Finger Dexterity	2.75	.46	.16	2.75	.46	.16
17-2071.00	Control Precision	2.25	.46	.16	2.00	.76	.27
17-2071.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
17-2071.00	Response Orientation	1.00	.00	.00	.00	.00	.00
17-2071.00	Rate Control	1.00	.00	.00	.00	.00	.00
17-2071.00	Reaction Time	1.00	.00	.00	.00	.00	.00
17-2071.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
17-2071.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-2071.00	Static Strength	1.00	.00	.00	.00	.00	.00
17-2071.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-2071.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-2071.00	Trunk Strength	1.00	.00	.00	.00	.00	.00
17-2071.00	Stamina	1.00	.00	.00	.00	.00	.00
17-2071.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
17-2071.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-2071.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-2071.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-2071.00	Near Vision	3.63	.52	.18	3.38	.52	.18
17-2071.00	Far Vision	2.88	.64	.23	3.00	.00	.00
17-2071.00	Visual Color Discrimination	2.75	.89	.31	2.88	.83	.30
17-2071.00	Night Vision	1.00	.00	.00	.00	.00	.00
17-2071.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-2071.00	Depth Perception	2.13	.64	.23	2.00	1.07	.38
17-2071.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-2071.00	Hearing Sensitivity	2.25	.89	.31	2.00	.93	.33
17-2071.00	Auditory Attention	2.38	.92	.32	2.00	.93	.33
17-2071.00	Sound Localization	1.00	.00	.00	.00	.00	.00
17-2071.00	Speech Recognition	3.50	.76	.27	3.25	.89	.31
17-2071.00	Speech Clarity	3.38	.74	.26	3.38	.74	.26

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

## Environmental Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2081.00	Oral Comprehension	3.88	.64	.23	5.25	.71	.25
17-2081.00	Written Comprehension	4.00	.53	.19	5.00	.76	.27
17-2081.00	Oral Expression	4.00	.53	.19	5.00	.93	.33
17-2081.00	Written Expression	3.75	.71	.25	4.50	.76	.27
17-2081.00	Fluency of Ideas	3.50	.53	.19	4.13	.83	.30
17-2081.00	Originality	3.13	.35	.13	3.75	.46	.16
17-2081.00	Problem Sensitivity	4.25	.46	.16	5.00	.93	.33
17-2081.00	Deductive Reasoning	4.13	.35	.13	4.88	.83	.30
17-2081.00	Inductive Reasoning	4.00	.00	.00	4.75	1.04	.37
17-2081.00	Information Ordering	4.00	.53	.19	4.25	.46	.16
17-2081.00	Category Flexibility	3.75	.46	.16	4.38	.74	.26
17-2081.00	Mathematical Reasoning	3.63	.52	.18	4.50	.93	.33
17-2081.00	Number Facility	3.38	.52	.18	4.13	.99	.35
17-2081.00	Memorization	2.50	.53	.19	2.88	.83	.30
17-2081.00	Speed of Closure	3.38	.74	.26	3.88	.83	.30
17-2081.00	Flexibility of Closure	3.88	.35	.13	4.13	.64	.23
17-2081.00	Perceptual Speed	3.50	.53	.19	4.00	.76	.27
17-2081.00	Spatial Orientation	1.38	.52	.18	.63	.92	.32
17-2081.00	Visualization	3.75	.46	.16	4.00	.76	.27
17-2081.00	Selective Attention	3.25	.71	.25	3.50	.93	.33
17-2081.00	Time Sharing	2.63	.52	.18	2.88	.64	.23
17-2081.00	Arm-Hand Steadiness	2.00	.00	.00	1.75	.46	.16
17-2081.00	Manual Dexterity	2.25	.46	.16	2.00	1.07	.38
17-2081.00	Finger Dexterity	2.63	.52	.18	2.75	.71	.25
17-2081.00	Control Precision	2.38	.52	.18	2.50	.53	.19
17-2081.00	Multilimb Coordination	2.38	.52	.18	1.75	.71	.25
17-2081.00	Response Orientation	1.13	.35	.13	.13	.35	.13
17-2081.00	Rate Control	1.00	.00	.00	.00	.00	.00
17-2081.00	Reaction Time	1.13	.35	.13	.13	.35	.13
17-2081.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
17-2081.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-2081.00	Static Strength	1.00	.00	.00	.00	.00	.00
17-2081.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-2081.00	Dynamic Strength	1.13	.35	.13	.13	.35	.13
17-2081.00	Trunk Strength	1.25	.46	.16	.38	.74	.26
17-2081.00	Stamina	1.00	.00	.00	.00	.00	.00
17-2081.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
17-2081.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-2081.00	Gross Body Coordination	1.13	.35	.13	.13	.35	.13
17-2081.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-2081.00	Near Vision	3.75	.46	.16	4.13	.64	.23
17-2081.00	Far Vision	3.63	.52	.18	3.88	.64	.23
17-2081.00	Visual Color Discrimination	3.00	.53	.19	3.25	.71	.25
17-2081.00	Night Vision	1.00	.00	.00	.00	.00	.00
17-2081.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-2081.00	Depth Perception	2.50	.53	.19	2.38	.52	.18
17-2081.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-2081.00	Hearing Sensitivity	2.63	.92	.32	2.13	1.13	.40
17-2081.00	Auditory Attention	2.50	.53	.19	2.88	.99	.35
17-2081.00	Sound Localization	1.13	.35	.13	.13	.35	.13
17-2081.00	Speech Recognition	3.50	.76	.27	3.88	.64	.23
17-2081.00	Speech Clarity	3.63	.74	.26	3.75	.71	.25

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

## Mechanical Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2141.00	Oral Comprehension	3.63	.52	.18	5.13	.83	.30
17-2141.00	Written Comprehension	3.88	.35	.13	5.13	.83	.30
17-2141.00	Oral Expression	3.38	.52	.18	4.75	1.04	.37
17-2141.00	Written Expression	3.25	.46	.16	4.13	.64	.23
17-2141.00	Fluency of Ideas	3.25	.46	.16	3.75	.71	.25
17-2141.00	Originality	3.25	.46	.16	4.25	1.04	.37
17-2141.00	Problem Sensitivity	3.75	.46	.16	4.38	.92	.32
17-2141.00	Deductive Reasoning	3.88	.35	.13	5.13	.99	.35
17-2141.00	Inductive Reasoning	3.63	.52	.18	4.25	.71	.25
17-2141.00	Information Ordering	4.00	.53	.19	4.75	1.04	.37
17-2141.00	Category Flexibility	3.50	.53	.19	4.38	.92	.32
17-2141.00	Mathematical Reasoning	4.00	.00	.00	4.88	.64	.23
17-2141.00	Number Facility	3.50	.53	.19	4.50	1.07	.38
17-2141.00	Memorization	2.63	.74	.26	2.88	.64	.23
17-2141.00	Speed of Closure	2.88	.64	.23	3.38	1.06	.38
17-2141.00	Flexibility of Closure	3.25	.71	.25	3.63	.74	.26
17-2141.00	Perceptual Speed	3.25	.46	.16	3.75	.89	.31
17-2141.00	Spatial Orientation	1.38	.74	.26	.50	.93	.33
17-2141.00	Visualization	3.50	.53	.19	4.38	.74	.26
17-2141.00	Selective Attention	3.38	.74	.26	3.75	1.39	.49
17-2141.00	Time Sharing	2.63	.52	.18	2.63	.74	.26
17-2141.00	Arm-Hand Steadiness	1.25	.71	.25	.25	.71	.25
17-2141.00	Manual Dexterity	1.25	.46	.16	.25	.46	.16
17-2141.00	Finger Dexterity	2.75	.89	.31	2.63	1.30	.46
17-2141.00	Control Precision	1.25	.46	.16	.50	.93	.33
17-2141.00	Multilimb Coordination	1.25	.46	.16	.63	1.19	.42
17-2141.00	Response Orientation	1.25	.46	.16	.38	.74	.26
17-2141.00	Rate Control	1.13	.35	.13	.13	.35	.13
17-2141.00	Reaction Time	2.00	.53	.19	2.00	1.07	.38
17-2141.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
17-2141.00	Speed of Limb Movement	1.13	.35	.13	.13	.35	.13
17-2141.00	Static Strength	1.13	.35	.13	.25	.71	.25
17-2141.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-2141.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-2141.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
17-2141.00	Stamina	1.00	.00	.00	.00	.00	.00
17-2141.00	Extent Flexibility	1.13	.35	.13	.25	.71	.25
17-2141.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-2141.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-2141.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-2141.00	Near Vision	3.75	.46	.16	4.25	.71	.25
17-2141.00	Far Vision	3.13	.35	.13	3.50	.76	.27
17-2141.00	Visual Color Discrimination	3.00	.53	.19	3.38	.74	.26
17-2141.00	Night Vision	1.00	.00	.00	.00	.00	.00
17-2141.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-2141.00	Depth Perception	2.38	.52	.18	2.50	.76	.27
17-2141.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-2141.00	Hearing Sensitivity	2.75	.46	.16	3.25	.71	.25
17-2141.00	Auditory Attention	2.63	.52	.18	3.13	.64	.23
17-2141.00	Sound Localization	1.38	.52	.18	.88	1.25	.44
17-2141.00	Speech Recognition	3.25	.46	.16	3.75	.46	.16
17-2141.00	Speech Clarity	3.38	.52	.18	3.50	.53	.19

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

## Validation Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2199.02	Oral Comprehension	4.00	.53	.19	4.25	.46	.16
17-2199.02	Written Comprehension	4.00	.53	.19	4.25	.46	.16
17-2199.02	Oral Expression	3.88	.64	.23	4.13	.64	.23
17-2199.02	Written Expression	3.88	.64	.23	4.00	.76	.27
17-2199.02	Fluency of Ideas	3.00	.53	.19	3.13	.64	.23
17-2199.02	Originality	3.00	.53	.19	3.00	.53	.19
17-2199.02	Problem Sensitivity	3.75	.46	.16	4.13	.35	.13
17-2199.02	Deductive Reasoning	3.88	.35	.13	4.25	.71	.25
17-2199.02	Inductive Reasoning	3.75	.46	.16	4.00	.76	.27
17-2199.02	Information Ordering	3.50	.53	.19	3.63	.52	.18
17-2199.02	Category Flexibility	3.63	.52	.18	3.38	.52	.18
17-2199.02	Mathematical Reasoning	3.38	.52	.18	3.63	.74	.26
17-2199.02	Number Facility	3.00	.76	.27	3.38	.74	.26
17-2199.02	Memorization	2.38	.74	.26	2.25	1.04	.37
17-2199.02	Speed of Closure	2.13	.64	.23	2.00	.93	.33
17-2199.02	Flexibility of Closure	2.88	.64	.23	2.88	.64	.23
17-2199.02	Perceptual Speed	3.00	.53	.19	2.88	.64	.23
17-2199.02	Spatial Orientation	1.13	.35	.13	.25	.71	.25
17-2199.02	Visualization	2.88	.64	.23	2.88	.35	.13
17-2199.02	Selective Attention	3.13	.83	.30	3.13	.83	.30
17-2199.02	Time Sharing	3.00	.53	.19	3.00	.76	.27
17-2199.02	Arm-Hand Steadiness	2.00	.53	.19	1.88	.99	.35
17-2199.02	Manual Dexterity	1.13	.35	.13	.25	.71	.25
17-2199.02	Finger Dexterity	2.63	.92	.32	2.25	1.04	.37
17-2199.02	Control Precision	2.25	.71	.25	2.00	1.07	.38
17-2199.02	Multilimb Coordination	1.88	.83	.30	1.38	1.30	.46
17-2199.02	Response Orientation	1.75	.71	.25	1.13	1.13	.40
17-2199.02	Rate Control	1.75	.71	.25	1.13	1.13	.40
17-2199.02	Reaction Time	1.75	.71	.25	1.13	1.13	.40
17-2199.02	Wrist-Finger Speed	1.88	.83	.30	1.25	1.16	.41
17-2199.02	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-2199.02	Static Strength	1.00	.00	.00	.00	.00	.00
17-2199.02	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-2199.02	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-2199.02	Trunk Strength	1.88	.64	.23	1.50	1.07	.38
17-2199.02	Stamina	1.00	.00	.00	.00	.00	.00
17-2199.02	Extent Flexibility	1.00	.00	.00	.00	.00	.00
17-2199.02	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-2199.02	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-2199.02	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-2199.02	Near Vision	3.63	.52	.18	3.75	.71	.25
17-2199.02	Far Vision	2.75	.71	.25	2.88	.64	.23
17-2199.02	Visual Color Discrimination	2.88	.64	.23	2.88	.64	.23
17-2199.02	Night Vision	1.00	.00	.00	.00	.00	.00
17-2199.02	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-2199.02	Depth Perception	2.25	.46	.16	2.25	.71	.25
17-2199.02	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-2199.02	Hearing Sensitivity	2.50	.93	.33	2.00	1.20	.42
17-2199.02	Auditory Attention	2.38	.92	.32	1.88	.99	.35
17-2199.02	Sound Localization	1.00	.00	.00	.00	.00	.00
17-2199.02	Speech Recognition	3.50	.76	.27	3.25	.89	.31
17-2199.02	Speech Clarity	3.50	.76	.27	3.38	.52	.18

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

## Energy Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2199.03	Oral Comprehension	4.13	.35	.13	4.63	.74	.26
17-2199.03	Written Comprehension	4.25	.46	.16	4.50	.53	.19
17-2199.03	Oral Expression	3.88	.64	.23	4.38	.74	.26
17-2199.03	Written Expression	3.75	.71	.25	4.13	.83	.30
17-2199.03	Fluency of Ideas	3.25	.71	.25	3.50	.53	.19
17-2199.03	Originality	3.25	.71	.25	3.50	.53	.19
17-2199.03	Problem Sensitivity	4.00	.53	.19	4.25	.46	.16
17-2199.03	Deductive Reasoning	4.13	.35	.13	4.13	.83	.30
17-2199.03	Inductive Reasoning	4.00	.00	.00	4.25	.71	.25
17-2199.03	Information Ordering	3.75	.46	.16	3.88	.35	.13
17-2199.03	Category Flexibility	3.38	.52	.18	3.50	.76	.27
17-2199.03	Mathematical Reasoning	3.50	.53	.19	4.00	.76	.27
17-2199.03	Number Facility	3.25	.71	.25	3.88	.35	.13
17-2199.03	Memorization	2.38	.74	.26	2.50	1.20	.42
17-2199.03	Speed of Closure	2.50	.76	.27	2.38	.74	.26
17-2199.03	Flexibility of Closure	3.00	.76	.27	3.13	.64	.23
17-2199.03	Perceptual Speed	3.00	.53	.19	3.00	.93	.33
17-2199.03	Spatial Orientation	1.13	.35	.13	.50	1.41	.50
17-2199.03	Visualization	3.38	.74	.26	3.63	.74	.26
17-2199.03	Selective Attention	3.50	.76	.27	3.25	.71	.25
17-2199.03	Time Sharing	3.00	.53	.19	3.00	.76	.27
17-2199.03	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
17-2199.03	Manual Dexterity	1.00	.00	.00	.00	.00	.00
17-2199.03	Finger Dexterity	2.63	.74	.26	2.25	1.04	.37
17-2199.03	Control Precision	2.13	.35	.13	2.00	.53	.19
17-2199.03	Multilimb Coordination	1.63	.52	.18	1.00	.93	.33
17-2199.03	Response Orientation	1.00	.00	.00	.00	.00	.00
17-2199.03	Rate Control	1.00	.00	.00	.00	.00	.00
17-2199.03	Reaction Time	1.00	.00	.00	.00	.00	.00
17-2199.03	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
17-2199.03	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-2199.03	Static Strength	1.00	.00	.00	.00	.00	.00
17-2199.03	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-2199.03	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-2199.03	Trunk Strength	1.13	.35	.13	.25	.71	.25
17-2199.03	Stamina	1.00	.00	.00	.00	.00	.00
17-2199.03	Extent Flexibility	1.00	.00	.00	.00	.00	.00
17-2199.03	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-2199.03	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-2199.03	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-2199.03	Near Vision	3.63	.52	.18	3.75	.46	.16
17-2199.03	Far Vision	2.75	.71	.25	3.25	.71	.25
17-2199.03	Visual Color Discrimination	2.50	.76	.27	2.63	1.06	.38
17-2199.03	Night Vision	1.00	.00	.00	.00	.00	.00
17-2199.03	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-2199.03	Depth Perception	2.38	.52	.18	2.38	.74	.26
17-2199.03	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-2199.03	Hearing Sensitivity	2.25	.89	.31	1.88	.99	.35
17-2199.03	Auditory Attention	2.50	.53	.19	2.25	.46	.16
17-2199.03	Sound Localization	1.00	.00	.00	.00	.00	.00
17-2199.03	Speech Recognition	3.63	.74	.26	3.63	.74	.26
17-2199.03	Speech Clarity	3.88	.64	.23	3.63	.92	.32

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

## Manufacturing Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2199.04	Oral Comprehension	3.75	.46	.16	5.00	.53	.19
17-2199.04	Written Comprehension	3.50	.53	.19	5.13	.64	.23
17-2199.04	Oral Expression	3.88	.35	.13	5.00	.53	.19
17-2199.04	Written Expression	3.50	.53	.19	4.63	.52	.18
17-2199.04	Fluency of Ideas	3.63	.52	.18	4.25	.46	.16
17-2199.04	Originality	3.75	.46	.16	4.38	.52	.18
17-2199.04	Problem Sensitivity	4.00	.00	.00	4.25	.46	.16
17-2199.04	Deductive Reasoning	4.00	.00	.00	4.75	.71	.25
17-2199.04	Inductive Reasoning	3.88	.35	.13	4.38	.74	.26
17-2199.04	Information Ordering	3.88	.35	.13	4.38	.52	.18
17-2199.04	Category Flexibility	3.88	.64	.23	4.50	1.07	.38
17-2199.04	Mathematical Reasoning	4.00	.00	.00	4.75	.46	.16
17-2199.04	Number Facility	3.88	.64	.23	4.50	.93	.33
17-2199.04	Memorization	2.88	.35	.13	3.38	.52	.18
17-2199.04	Speed of Closure	3.25	.46	.16	3.75	.71	.25
17-2199.04	Flexibility of Closure	3.50	.53	.19	3.75	.46	.16
17-2199.04	Perceptual Speed	3.13	.99	.35	3.50	1.60	.57
17-2199.04	Spatial Orientation	1.75	1.04	.37	1.00	1.41	.50
17-2199.04	Visualization	3.63	.52	.18	4.25	.71	.25
17-2199.04	Selective Attention	3.38	.52	.18	3.63	.92	.32
17-2199.04	Time Sharing	2.38	.74	.26	2.25	1.16	.41
17-2199.04	Arm-Hand Steadiness	3.00	.00	.00	3.00	.76	.27
17-2199.04	Manual Dexterity	2.75	.46	.16	2.63	.74	.26
17-2199.04	Finger Dexterity	3.00	.00	.00	3.00	.76	.27
17-2199.04	Control Precision	2.63	.52	.18	3.00	.53	.19
17-2199.04	Multilimb Coordination	2.50	.53	.19	2.88	.35	.13
17-2199.04	Response Orientation	2.25	.46	.16	2.25	.71	.25
17-2199.04	Rate Control	2.13	.64	.23	1.50	1.07	.38
17-2199.04	Reaction Time	2.38	.52	.18	2.88	.35	.13
17-2199.04	Wrist-Finger Speed	2.13	.64	.23	1.75	.89	.31
17-2199.04	Speed of Limb Movement	1.25	.46	.16	.38	.74	.26
17-2199.04	Static Strength	2.13	.35	.13	2.13	.64	.23
17-2199.04	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-2199.04	Dynamic Strength	2.00	.00	.00	1.50	.76	.27
17-2199.04	Trunk Strength	2.13	.35	.13	2.13	.35	.13
17-2199.04	Stamina	1.88	.35	.13	1.13	.64	.23
17-2199.04	Extent Flexibility	2.13	.35	.13	2.50	.93	.33
17-2199.04	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
17-2199.04	Gross Body Coordination	2.00	.00	.00	1.63	.52	.18
17-2199.04	Gross Body Equilibrium	1.75	.46	.16	1.00	.76	.27
17-2199.04	Near Vision	4.00	.00	.00	4.25	.71	.25
17-2199.04	Far Vision	3.25	.46	.16	3.75	.46	.16
17-2199.04	Visual Color Discrimination	3.00	.53	.19	3.75	.46	.16
17-2199.04	Night Vision	1.13	.35	.13	.25	.71	.25
17-2199.04	Peripheral Vision	1.13	.35	.13	.13	.35	.13
17-2199.04	Depth Perception	2.88	.64	.23	2.88	.64	.23
17-2199.04	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-2199.04	Hearing Sensitivity	2.88	.64	.23	3.38	.52	.18
17-2199.04	Auditory Attention	3.00	.53	.19	3.38	.92	.32
17-2199.04	Sound Localization	1.38	.52	.18	.63	.92	.32
17-2199.04	Speech Recognition	3.50	.53	.19	3.63	.52	.18
17-2199.04	Speech Clarity	3.38	.52	.18	3.63	.52	.18

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

## Photonics Engineers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-2199.07	Oral Comprehension	3.50	.53	.19	5.00	.93	.33
17-2199.07	Written Comprehension	3.50	.53	.19	5.00	.76	.27
17-2199.07	Oral Expression	3.25	.46	.16	4.88	.83	.30
17-2199.07	Written Expression	3.50	.53	.19	4.63	.52	.18
17-2199.07	Fluency of Ideas	3.50	.53	.19	4.25	.71	.25
17-2199.07	Originality	3.50	.53	.19	4.50	1.20	.42
17-2199.07	Problem Sensitivity	3.63	.52	.18	4.38	.92	.32
17-2199.07	Deductive Reasoning	3.75	.46	.16	5.00	1.20	.42
17-2199.07	Inductive Reasoning	3.50	.53	.19	4.38	1.30	.46
17-2199.07	Information Ordering	3.63	.52	.18	4.50	.93	.33
17-2199.07	Category Flexibility	3.38	.52	.18	4.63	1.06	.38
17-2199.07	Mathematical Reasoning	3.75	.71	.25	4.63	1.06	.38
17-2199.07	Number Facility	3.50	.53	.19	4.38	1.19	.42
17-2199.07	Memorization	2.75	.46	.16	2.88	.35	.13
17-2199.07	Speed of Closure	2.75	.71	.25	3.13	.35	.13
17-2199.07	Flexibility of Closure	3.13	.64	.23	3.63	.52	.18
17-2199.07	Perceptual Speed	3.00	.53	.19	3.38	.74	.26
17-2199.07	Spatial Orientation	1.13	.35	.13	.25	.71	.25
17-2199.07	Visualization	3.38	.52	.18	4.38	.52	.18
17-2199.07	Selective Attention	3.38	.52	.18	3.25	.71	.25
17-2199.07	Time Sharing	2.38	.52	.18	2.38	.52	.18
17-2199.07	Arm-Hand Steadiness	2.75	.46	.16	3.13	.35	.13
17-2199.07	Manual Dexterity	2.75	.46	.16	2.75	.46	.16
17-2199.07	Finger Dexterity	2.88	.35	.13	3.75	.71	.25
17-2199.07	Control Precision	2.63	.52	.18	3.25	.89	.31
17-2199.07	Multilimb Coordination	2.38	.52	.18	2.38	.74	.26
17-2199.07	Response Orientation	2.13	.64	.23	1.88	1.13	.40
17-2199.07	Rate Control	1.88	.64	.23	1.13	.99	.35
17-2199.07	Reaction Time	1.88	.64	.23	1.25	1.04	.37
17-2199.07	Wrist-Finger Speed	1.63	.52	.18	1.00	.93	.33
17-2199.07	Speed of Limb Movement	1.38	.74	.26	.50	1.07	.38
17-2199.07	Static Strength	1.88	.64	.23	1.13	.83	.30
17-2199.07	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-2199.07	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-2199.07	Trunk Strength	1.25	.46	.16	.38	.74	.26
17-2199.07	Stamina	1.00	.00	.00	.00	.00	.00
17-2199.07	Extent Flexibility	1.13	.35	.13	.13	.35	.13
17-2199.07	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-2199.07	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-2199.07	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-2199.07	Near Vision	3.38	.52	.18	4.13	.83	.30
17-2199.07	Far Vision	3.25	.46	.16	3.75	.46	.16
17-2199.07	Visual Color Discrimination	3.00	.53	.19	3.50	.93	.33
17-2199.07	Night Vision	1.00	.00	.00	.00	.00	.00
17-2199.07	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-2199.07	Depth Perception	2.63	.52	.18	2.75	.71	.25
17-2199.07	Glare Sensitivity	2.25	.46	.16	2.38	1.19	.42
17-2199.07	Hearing Sensitivity	2.50	.53	.19	2.75	.46	.16
17-2199.07	Auditory Attention	2.13	.64	.23	2.25	1.04	.37
17-2199.07	Sound Localization	1.13	.35	.13	.13	.35	.13
17-2199.07	Speech Recognition	3.13	.35	.13	3.50	.76	.27
17-2199.07	Speech Clarity	3.25	.46	.16	3.50	.53	.19

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

## Civil Drafters

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3011.02	Oral Comprehension	3.75	.46	.16	3.88	.35	.13
17-3011.02	Written Comprehension	4.00	.53	.19	3.75	.46	.16
17-3011.02	Oral Expression	3.75	.46	.16	3.75	.46	.16
17-3011.02	Written Expression	3.88	.64	.23	3.88	.64	.23
17-3011.02	Fluency of Ideas	2.75	.46	.16	2.88	.35	.13
17-3011.02	Originality	2.75	.46	.16	3.00	.53	.19
17-3011.02	Problem Sensitivity	3.50	.53	.19	3.38	.52	.18
17-3011.02	Deductive Reasoning	3.13	.35	.13	3.25	.71	.25
17-3011.02	Inductive Reasoning	3.13	.35	.13	3.38	.52	.18
17-3011.02	Information Ordering	3.50	.53	.19	3.63	.52	.18
17-3011.02	Category Flexibility	3.13	.64	.23	3.63	.74	.26
17-3011.02	Mathematical Reasoning	3.50	.53	.19	3.25	.46	.16
17-3011.02	Number Facility	3.00	.76	.27	3.38	.52	.18
17-3011.02	Memorization	2.50	.53	.19	2.25	.71	.25
17-3011.02	Speed of Closure	2.13	.64	.23	1.88	.99	.35
17-3011.02	Flexibility of Closure	3.00	.76	.27	3.00	.76	.27
17-3011.02	Perceptual Speed	2.75	.89	.31	2.50	1.20	.42
17-3011.02	Spatial Orientation	1.13	.35	.13	.25	.71	.25
17-3011.02	Visualization	3.38	.52	.18	3.75	.71	.25
17-3011.02	Selective Attention	3.25	.71	.25	3.13	.64	.23
17-3011.02	Time Sharing	2.75	.71	.25	2.38	.52	.18
17-3011.02	Arm-Hand Steadiness	2.38	.52	.18	2.13	.64	.23
17-3011.02	Manual Dexterity	2.00	.53	.19	1.63	.92	.32
17-3011.02	Finger Dexterity	3.00	.53	.19	2.63	.52	.18
17-3011.02	Control Precision	2.00	.53	.19	1.75	1.04	.37
17-3011.02	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
17-3011.02	Response Orientation	1.00	.00	.00	.00	.00	.00
17-3011.02	Rate Control	1.00	.00	.00	.00	.00	.00
17-3011.02	Reaction Time	1.00	.00	.00	.00	.00	.00
17-3011.02	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
17-3011.02	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-3011.02	Static Strength	1.00	.00	.00	.00	.00	.00
17-3011.02	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-3011.02	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-3011.02	Trunk Strength	1.13	.35	.13	.25	.71	.25
17-3011.02	Stamina	1.00	.00	.00	.00	.00	.00
17-3011.02	Extent Flexibility	1.00	.00	.00	.00	.00	.00
17-3011.02	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-3011.02	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-3011.02	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-3011.02	Near Vision	3.88	.35	.13	3.88	.35	.13
17-3011.02	Far Vision	2.88	.64	.23	3.00	.76	.27
17-3011.02	Visual Color Discrimination	2.38	.74	.26	2.13	.99	.35
17-3011.02	Night Vision	1.00	.00	.00	.00	.00	.00
17-3011.02	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-3011.02	Depth Perception	2.25	.89	.31	2.13	1.13	.40
17-3011.02	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-3011.02	Hearing Sensitivity	1.88	.64	.23	1.50	1.07	.38
17-3011.02	Auditory Attention	1.88	.64	.23	1.50	1.07	.38
17-3011.02	Sound Localization	1.00	.00	.00	.00	.00	.00
17-3011.02	Speech Recognition	3.25	.71	.25	3.13	.83	.30
17-3011.02	Speech Clarity	3.25	.71	.25	3.13	.64	.23

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

## Mechanical Drafters

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3013.00	Oral Comprehension	3.38	.52	.18	4.00	.53	.19
17-3013.00	Written Comprehension	3.25	.46	.16	3.88	.64	.23
17-3013.00	Oral Expression	3.25	.46	.16	4.00	.53	.19
17-3013.00	Written Expression	3.38	.74	.26	3.25	.71	.25
17-3013.00	Fluency of Ideas	3.13	.83	.30	3.38	.52	.18
17-3013.00	Originality	3.25	.89	.31	3.25	.71	.25
17-3013.00	Problem Sensitivity	3.13	.35	.13	3.50	.53	.19
17-3013.00	Deductive Reasoning	3.38	.52	.18	3.63	.52	.18
17-3013.00	Inductive Reasoning	3.13	.64	.23	3.50	.53	.19
17-3013.00	Information Ordering	3.25	.46	.16	3.75	.46	.16
17-3013.00	Category Flexibility	3.13	.35	.13	3.50	.53	.19
17-3013.00	Mathematical Reasoning	3.50	.53	.19	3.63	.52	.18
17-3013.00	Number Facility	3.00	.76	.27	3.50	.53	.19
17-3013.00	Memorization	2.50	.53	.19	2.25	.71	.25
17-3013.00	Speed of Closure	2.63	.74	.26	2.75	1.28	.45
17-3013.00	Flexibility of Closure	3.13	.64	.23	3.63	.74	.26
17-3013.00	Perceptual Speed	3.00	.53	.19	3.13	.64	.23
17-3013.00	Spatial Orientation	1.38	.52	.18	.63	.92	.32
17-3013.00	Visualization	3.38	.52	.18	4.13	.83	.30
17-3013.00	Selective Attention	3.00	.00	.00	3.25	.71	.25
17-3013.00	Time Sharing	2.13	.64	.23	2.00	.93	.33
17-3013.00	Arm-Hand Steadiness	2.50	.53	.19	2.25	.89	.31
17-3013.00	Manual Dexterity	2.38	.52	.18	1.75	.71	.25
17-3013.00	Finger Dexterity	3.13	.64	.23	3.50	.53	.19
17-3013.00	Control Precision	2.50	.53	.19	2.63	1.41	.50
17-3013.00	Multilimb Coordination	1.13	.35	.13	.13	.35	.13
17-3013.00	Response Orientation	1.00	.00	.00	.00	.00	.00
17-3013.00	Rate Control	1.00	.00	.00	.00	.00	.00
17-3013.00	Reaction Time	1.13	.35	.13	.13	.35	.13
17-3013.00	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
17-3013.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-3013.00	Static Strength	1.00	.00	.00	.00	.00	.00
17-3013.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-3013.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-3013.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
17-3013.00	Stamina	1.00	.00	.00	.00	.00	.00
17-3013.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
17-3013.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-3013.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-3013.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-3013.00	Near Vision	3.50	.76	.27	4.38	.74	.26
17-3013.00	Far Vision	2.50	.53	.19	3.38	.74	.26
17-3013.00	Visual Color Discrimination	2.75	.46	.16	3.00	.76	.27
17-3013.00	Night Vision	1.00	.00	.00	.00	.00	.00
17-3013.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-3013.00	Depth Perception	2.13	.64	.23	1.88	1.13	.40
17-3013.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-3013.00	Hearing Sensitivity	2.00	.76	.27	1.75	1.16	.41
17-3013.00	Auditory Attention	2.25	.46	.16	2.25	.71	.25
17-3013.00	Sound Localization	1.13	.35	.13	.13	.35	.13
17-3013.00	Speech Recognition	3.13	.35	.13	3.13	.83	.30
17-3013.00	Speech Clarity	3.25	.46	.16	3.13	.64	.23

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

## Civil Engineering Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3022.00	Oral Comprehension	3.75	.71	.25	4.00	.53	.19
17-3022.00	Written Comprehension	3.50	.76	.27	3.75	.71	.25
17-3022.00	Oral Expression	3.75	.71	.25	3.75	.71	.25
17-3022.00	Written Expression	3.50	.76	.27	3.75	.71	.25
17-3022.00	Fluency of Ideas	2.88	.83	.30	3.00	.53	.19
17-3022.00	Originality	3.00	.76	.27	3.00	.53	.19
17-3022.00	Problem Sensitivity	3.50	.53	.19	3.50	.53	.19
17-3022.00	Deductive Reasoning	3.50	.53	.19	3.75	.46	.16
17-3022.00	Inductive Reasoning	3.13	.35	.13	3.63	.52	.18
17-3022.00	Information Ordering	3.25	.46	.16	3.63	.52	.18
17-3022.00	Category Flexibility	3.13	.35	.13	3.38	.52	.18
17-3022.00	Mathematical Reasoning	3.50	.76	.27	3.25	.71	.25
17-3022.00	Number Facility	3.13	.64	.23	3.25	.71	.25
17-3022.00	Memorization	2.63	.74	.26	2.75	.46	.16
17-3022.00	Speed of Closure	2.50	.53	.19	2.50	.53	.19
17-3022.00	Flexibility of Closure	2.88	.64	.23	2.63	.52	.18
17-3022.00	Perceptual Speed	2.63	.74	.26	2.63	.52	.18
17-3022.00	Spatial Orientation	1.25	.46	.16	.38	.74	.26
17-3022.00	Visualization	3.50	.53	.19	3.75	.71	.25
17-3022.00	Selective Attention	3.13	.64	.23	3.00	.76	.27
17-3022.00	Time Sharing	2.63	.74	.26	2.75	.46	.16
17-3022.00	Arm-Hand Steadiness	2.00	.76	.27	1.75	1.39	.49
17-3022.00	Manual Dexterity	2.25	1.04	.37	1.63	1.19	.42
17-3022.00	Finger Dexterity	2.88	.99	.35	2.50	1.20	.42
17-3022.00	Control Precision	2.13	.64	.23	2.00	1.07	.38
17-3022.00	Multilimb Coordination	1.88	.64	.23	1.50	1.20	.42
17-3022.00	Response Orientation	1.00	.00	.00	.00	.00	.00
17-3022.00	Rate Control	1.00	.00	.00	.00	.00	.00
17-3022.00	Reaction Time	1.00	.00	.00	.00	.00	.00
17-3022.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
17-3022.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-3022.00	Static Strength	1.00	.00	.00	.00	.00	.00
17-3022.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-3022.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-3022.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
17-3022.00	Stamina	1.00	.00	.00	.00	.00	.00
17-3022.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
17-3022.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-3022.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-3022.00	Gross Body Equilibrium	1.13	.35	.13	.25	.71	.25
17-3022.00	Near Vision	3.88	.35	.13	3.75	.46	.16
17-3022.00	Far Vision	3.13	.99	.35	3.13	.64	.23
17-3022.00	Visual Color Discrimination	2.63	.74	.26	2.63	.74	.26
17-3022.00	Night Vision	1.00	.00	.00	.00	.00	.00
17-3022.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-3022.00	Depth Perception	2.25	.46	.16	2.25	.71	.25
17-3022.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-3022.00	Hearing Sensitivity	2.25	.71	.25	2.25	.46	.16
17-3022.00	Auditory Attention	2.38	.52	.18	2.13	.35	.13
17-3022.00	Sound Localization	1.00	.00	.00	.00	.00	.00
17-3022.00	Speech Recognition	3.25	.71	.25	3.13	.64	.23
17-3022.00	Speech Clarity	3.38	.52	.18	3.13	.64	.23

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

## Electronics Engineering Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3023.01	Oral Comprehension	3.63	.52	.18	4.13	.64	.23
17-3023.01	Written Comprehension	3.63	.52	.18	4.00	.53	.19
17-3023.01	Oral Expression	3.63	.52	.18	3.88	.35	.13
17-3023.01	Written Expression	3.38	.52	.18	3.75	.46	.16
17-3023.01	Fluency of Ideas	2.75	.46	.16	2.88	.35	.13
17-3023.01	Originality	3.00	.00	.00	3.00	.53	.19
17-3023.01	Problem Sensitivity	3.75	.46	.16	3.50	.53	.19
17-3023.01	Deductive Reasoning	3.50	.53	.19	3.75	.46	.16
17-3023.01	Inductive Reasoning	3.50	.53	.19	3.63	.52	.18
17-3023.01	Information Ordering	3.38	.52	.18	3.88	.64	.23
17-3023.01	Category Flexibility	3.13	.35	.13	3.50	.53	.19
17-3023.01	Mathematical Reasoning	2.75	.46	.16	3.00	.00	.00
17-3023.01	Number Facility	2.50	.76	.27	2.75	1.28	.45
17-3023.01	Memorization	2.63	.74	.26	2.63	.52	.18
17-3023.01	Speed of Closure	2.63	.52	.18	2.50	.53	.19
17-3023.01	Flexibility of Closure	2.75	.46	.16	3.00	.53	.19
17-3023.01	Perceptual Speed	2.63	.52	.18	2.63	.52	.18
17-3023.01	Spatial Orientation	1.13	.35	.13	.25	.71	.25
17-3023.01	Visualization	2.88	.35	.13	3.38	.74	.26
17-3023.01	Selective Attention	3.13	.64	.23	2.75	.46	.16
17-3023.01	Time Sharing	2.50	.76	.27	2.00	.93	.33
17-3023.01	Arm-Hand Steadiness	3.00	.53	.19	3.13	.35	.13
17-3023.01	Manual Dexterity	3.13	.35	.13	2.88	.35	.13
17-3023.01	Finger Dexterity	3.25	.46	.16	3.25	.71	.25
17-3023.01	Control Precision	2.88	.35	.13	2.88	.64	.23
17-3023.01	Multilimb Coordination	2.38	.52	.18	2.25	.46	.16
17-3023.01	Response Orientation	2.00	.53	.19	1.63	.92	.32
17-3023.01	Rate Control	1.88	.64	.23	1.25	.89	.31
17-3023.01	Reaction Time	2.00	.53	.19	1.63	.92	.32
17-3023.01	Wrist-Finger Speed	1.75	.71	.25	1.00	.93	.33
17-3023.01	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
17-3023.01	Static Strength	2.00	.76	.27	1.38	.92	.32
17-3023.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-3023.01	Dynamic Strength	1.00	.00	.00	.00	.00	.00
17-3023.01	Trunk Strength	1.13	.35	.13	.25	.71	.25
17-3023.01	Stamina	1.00	.00	.00	.00	.00	.00
17-3023.01	Extent Flexibility	1.00	.00	.00	.00	.00	.00
17-3023.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-3023.01	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
17-3023.01	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
17-3023.01	Near Vision	3.50	.53	.19	3.75	.71	.25
17-3023.01	Far Vision	2.50	.53	.19	3.00	.53	.19
17-3023.01	Visual Color Discrimination	2.88	.64	.23	3.13	.83	.30
17-3023.01	Night Vision	1.00	.00	.00	.00	.00	.00
17-3023.01	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-3023.01	Depth Perception	2.13	.64	.23	1.88	.99	.35
17-3023.01	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-3023.01	Hearing Sensitivity	2.38	.52	.18	2.25	.46	.16
17-3023.01	Auditory Attention	2.38	.52	.18	2.25	.71	.25
17-3023.01	Sound Localization	1.00	.00	.00	.00	.00	.00
17-3023.01	Speech Recognition	3.25	.71	.25	3.00	.76	.27
17-3023.01	Speech Clarity	3.13	.64	.23	3.13	.64	.23

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

## Mechanical Engineering Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3027.00	Oral Comprehension	3.88	.35	.13	4.00	.00	.00
17-3027.00	Written Comprehension	3.63	.52	.18	3.75	.46	.16
17-3027.00	Oral Expression	3.63	.52	.18	3.88	.35	.13
17-3027.00	Written Expression	3.38	.52	.18	3.50	.53	.19
17-3027.00	Fluency of Ideas	3.13	.64	.23	3.13	.35	.13
17-3027.00	Originality	3.00	.76	.27	3.13	.35	.13
17-3027.00	Problem Sensitivity	3.75	.46	.16	3.75	.46	.16
17-3027.00	Deductive Reasoning	3.75	.46	.16	3.75	.46	.16
17-3027.00	Inductive Reasoning	3.50	.53	.19	3.63	.52	.18
17-3027.00	Information Ordering	3.50	.53	.19	3.75	.46	.16
17-3027.00	Category Flexibility	3.38	.52	.18	3.63	.52	.18
17-3027.00	Mathematical Reasoning	3.13	.64	.23	3.13	.64	.23
17-3027.00	Number Facility	3.13	.64	.23	3.50	.76	.27
17-3027.00	Memorization	2.50	.53	.19	2.75	.46	.16
17-3027.00	Speed of Closure	2.38	.52	.18	2.50	.53	.19
17-3027.00	Flexibility of Closure	3.13	.83	.30	3.25	.71	.25
17-3027.00	Perceptual Speed	3.25	.71	.25	3.25	.71	.25
17-3027.00	Spatial Orientation	1.88	.64	.23	1.38	1.06	.38
17-3027.00	Visualization	3.38	.74	.26	3.38	.92	.32
17-3027.00	Selective Attention	3.25	.71	.25	2.88	.64	.23
17-3027.00	Time Sharing	2.88	.64	.23	2.75	.46	.16
17-3027.00	Arm-Hand Steadiness	3.13	.35	.13	3.13	.35	.13
17-3027.00	Manual Dexterity	3.00	.00	.00	3.13	.64	.23
17-3027.00	Finger Dexterity	3.25	.46	.16	3.25	.46	.16
17-3027.00	Control Precision	3.38	.52	.18	3.38	.52	.18
17-3027.00	Multilimb Coordination	3.00	.53	.19	3.25	.46	.16
17-3027.00	Response Orientation	2.38	.52	.18	2.88	.64	.23
17-3027.00	Rate Control	2.50	.53	.19	2.50	.76	.27
17-3027.00	Reaction Time	2.75	.46	.16	3.00	.53	.19
17-3027.00	Wrist-Finger Speed	2.25	.46	.16	2.38	.52	.18
17-3027.00	Speed of Limb Movement	2.25	.46	.16	2.25	.71	.25
17-3027.00	Static Strength	2.38	.74	.26	2.50	1.07	.38
17-3027.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-3027.00	Dynamic Strength	2.00	.53	.19	1.63	.92	.32
17-3027.00	Trunk Strength	2.38	.52	.18	2.50	.53	.19
17-3027.00	Stamina	2.50	.53	.19	2.13	.83	.30
17-3027.00	Extent Flexibility	2.38	.52	.18	2.63	.52	.18
17-3027.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-3027.00	Gross Body Coordination	2.38	.52	.18	2.25	.46	.16
17-3027.00	Gross Body Equilibrium	2.00	.76	.27	1.38	1.06	.38
17-3027.00	Near Vision	3.63	.52	.18	3.75	.46	.16
17-3027.00	Far Vision	2.88	.83	.30	3.13	.64	.23
17-3027.00	Visual Color Discrimination	3.13	.64	.23	3.25	.89	.31
17-3027.00	Night Vision	2.00	.53	.19	1.63	.74	.26
17-3027.00	Peripheral Vision	1.88	.64	.23	1.38	.92	.32
17-3027.00	Depth Perception	2.63	.74	.26	2.50	.53	.19
17-3027.00	Glare Sensitivity	2.00	.53	.19	1.38	.74	.26
17-3027.00	Hearing Sensitivity	2.88	.83	.30	2.63	.52	.18
17-3027.00	Auditory Attention	2.75	.71	.25	2.50	.53	.19
17-3027.00	Sound Localization	1.88	.64	.23	1.38	.92	.32
17-3027.00	Speech Recognition	3.38	.74	.26	3.13	.83	.30
17-3027.00	Speech Clarity	3.38	.74	.26	3.13	.83	.30

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

## Manufacturing Engineering Technologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3029.07	Oral Comprehension	3.75	.46	.16	4.88	.83	.30
17-3029.07	Written Comprehension	3.75	.46	.16	4.88	.99	.35
17-3029.07	Oral Expression	3.75	.46	.16	4.63	.74	.26
17-3029.07	Written Expression	3.50	.53	.19	4.25	.46	.16
17-3029.07	Fluency of Ideas	3.63	.52	.18	4.38	.92	.32
17-3029.07	Originality	3.25	.46	.16	4.25	.71	.25
17-3029.07	Problem Sensitivity	3.88	.35	.13	4.25	.71	.25
17-3029.07	Deductive Reasoning	3.88	.35	.13	4.75	1.16	.41
17-3029.07	Inductive Reasoning	3.88	.35	.13	4.13	.83	.30
17-3029.07	Information Ordering	3.88	.35	.13	4.38	.92	.32
17-3029.07	Category Flexibility	3.50	.53	.19	4.63	1.19	.42
17-3029.07	Mathematical Reasoning	4.00	.00	.00	4.50	.93	.33
17-3029.07	Number Facility	3.63	.52	.18	4.25	1.04	.37
17-3029.07	Memorization	3.00	.00	.00	3.13	.35	.13
17-3029.07	Speed of Closure	3.00	.53	.19	3.50	.53	.19
17-3029.07	Flexibility of Closure	3.63	.52	.18	3.88	.35	.13
17-3029.07	Perceptual Speed	3.50	.53	.19	3.75	.46	.16
17-3029.07	Spatial Orientation	1.63	.74	.26	.88	.99	.35
17-3029.07	Visualization	3.50	.53	.19	4.38	.92	.32
17-3029.07	Selective Attention	3.50	.53	.19	3.75	.89	.31
17-3029.07	Time Sharing	2.88	.64	.23	3.13	.64	.23
17-3029.07	Arm-Hand Steadiness	3.00	.00	.00	3.00	.53	.19
17-3029.07	Manual Dexterity	3.00	.00	.00	2.63	.74	.26
17-3029.07	Finger Dexterity	3.00	.00	.00	3.25	.71	.25
17-3029.07	Control Precision	2.88	.35	.13	3.50	.53	.19
17-3029.07	Multilimb Coordination	2.63	.52	.18	2.88	.83	.30
17-3029.07	Response Orientation	2.38	.52	.18	2.25	.46	.16
17-3029.07	Rate Control	2.13	.64	.23	1.75	1.04	.37
17-3029.07	Reaction Time	2.75	.46	.16	3.00	.76	.27
17-3029.07	Wrist-Finger Speed	2.38	.52	.18	2.13	.64	.23
17-3029.07	Speed of Limb Movement	1.38	.74	.26	.50	1.07	.38
17-3029.07	Static Strength	2.25	.46	.16	1.75	.71	.25
17-3029.07	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-3029.07	Dynamic Strength	2.13	.64	.23	1.63	1.06	.38
17-3029.07	Trunk Strength	2.38	.52	.18	2.38	.52	.18
17-3029.07	Stamina	2.38	.52	.18	1.63	.92	.32
17-3029.07	Extent Flexibility	2.38	.52	.18	2.13	.99	.35
17-3029.07	Dynamic Flexibility	1.38	.74	.26	.63	1.19	.42
17-3029.07	Gross Body Coordination	2.13	.35	.13	1.75	.71	.25
17-3029.07	Gross Body Equilibrium	2.13	.35	.13	1.38	.74	.26
17-3029.07	Near Vision	3.75	.46	.16	4.00	.53	.19
17-3029.07	Far Vision	3.38	.52	.18	3.75	.46	.16
17-3029.07	Visual Color Discrimination	3.00	.53	.19	3.50	.76	.27
17-3029.07	Night Vision	1.00	.00	.00	.00	.00	.00
17-3029.07	Peripheral Vision	1.00	.00	.00	.00	.00	.00
17-3029.07	Depth Perception	3.00	.76	.27	2.75	.71	.25
17-3029.07	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-3029.07	Hearing Sensitivity	2.88	.64	.23	3.13	.83	.30
17-3029.07	Auditory Attention	2.88	.35	.13	3.38	1.06	.38
17-3029.07	Sound Localization	1.38	.52	.18	.63	.92	.32
17-3029.07	Speech Recognition	3.63	.52	.18	3.50	1.07	.38
17-3029.07	Speech Clarity	3.38	.52	.18	3.50	.53	.19

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

## Manufacturing Production Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3029.11	Oral Comprehension	3.63	.74	.26	4.00	.53	.19
17-3029.11	Written Comprehension	3.38	.74	.26	3.38	.52	.18
17-3029.11	Oral Expression	3.63	.74	.26	3.63	.74	.26
17-3029.11	Written Expression	3.38	.74	.26	3.38	.74	.26
17-3029.11	Fluency of Ideas	2.75	.71	.25	2.63	1.06	.38
17-3029.11	Originality	2.88	.83	.30	2.75	.71	.25
17-3029.11	Problem Sensitivity	3.75	.71	.25	3.50	.53	.19
17-3029.11	Deductive Reasoning	3.38	.52	.18	3.38	.74	.26
17-3029.11	Inductive Reasoning	3.38	.52	.18	3.25	.46	.16
17-3029.11	Information Ordering	3.13	.64	.23	3.38	.52	.18
17-3029.11	Category Flexibility	3.00	.53	.19	3.38	.52	.18
17-3029.11	Mathematical Reasoning	2.75	.71	.25	3.00	.76	.27
17-3029.11	Number Facility	2.88	.64	.23	2.75	.71	.25
17-3029.11	Memorization	2.50	.53	.19	2.50	.76	.27
17-3029.11	Speed of Closure	2.63	1.06	.38	2.13	.99	.35
17-3029.11	Flexibility of Closure	3.00	.93	.33	2.88	.99	.35
17-3029.11	Perceptual Speed	3.00	.76	.27	3.38	.52	.18
17-3029.11	Spatial Orientation	1.25	.46	.16	.63	1.19	.42
17-3029.11	Visualization	3.50	.53	.19	3.63	.52	.18
17-3029.11	Selective Attention	3.25	.71	.25	3.13	.64	.23
17-3029.11	Time Sharing	2.75	.71	.25	2.75	.71	.25
17-3029.11	Arm-Hand Steadiness	3.25	.46	.16	3.00	.76	.27
17-3029.11	Manual Dexterity	3.13	.35	.13	3.00	.53	.19
17-3029.11	Finger Dexterity	3.13	.64	.23	3.25	.46	.16
17-3029.11	Control Precision	3.13	.64	.23	3.13	.64	.23
17-3029.11	Multilimb Coordination	2.63	.74	.26	2.50	1.07	.38
17-3029.11	Response Orientation	2.13	.64	.23	2.00	1.20	.42
17-3029.11	Rate Control	2.63	.74	.26	2.63	.74	.26
17-3029.11	Reaction Time	3.00	.76	.27	3.38	.74	.26
17-3029.11	Wrist-Finger Speed	1.88	.64	.23	1.75	1.39	.49
17-3029.11	Speed of Limb Movement	1.13	.35	.13	.25	.71	.25
17-3029.11	Static Strength	2.25	.71	.25	2.25	1.04	.37
17-3029.11	Explosive Strength	1.25	.46	.16	.50	.93	.33
17-3029.11	Dynamic Strength	2.00	.76	.27	1.50	1.07	.38
17-3029.11	Trunk Strength	2.75	.46	.16	3.00	.00	.00
17-3029.11	Stamina	2.25	.71	.25	2.00	1.07	.38
17-3029.11	Extent Flexibility	2.38	.52	.18	2.88	.64	.23
17-3029.11	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-3029.11	Gross Body Coordination	2.13	.64	.23	1.63	.92	.32
17-3029.11	Gross Body Equilibrium	2.00	.76	.27	1.50	1.20	.42
17-3029.11	Near Vision	3.38	.52	.18	3.25	.71	.25
17-3029.11	Far Vision	2.88	.83	.30	2.63	.52	.18
17-3029.11	Visual Color Discrimination	2.75	.71	.25	2.88	.83	.30
17-3029.11	Night Vision	1.13	.35	.13	.13	.35	.13
17-3029.11	Peripheral Vision	1.13	.35	.13	.13	.35	.13
17-3029.11	Depth Perception	2.63	.92	.32	2.63	.74	.26
17-3029.11	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
17-3029.11	Hearing Sensitivity	2.88	.83	.30	3.00	.76	.27
17-3029.11	Auditory Attention	3.00	.53	.19	3.13	.83	.30
17-3029.11	Sound Localization	1.38	.52	.18	.63	.92	.32
17-3029.11	Speech Recognition	3.13	.64	.23	3.13	.83	.30
17-3029.11	Speech Clarity	3.25	.46	.16	3.00	.76	.27

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

## Surveying Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
17-3031.01	Oral Comprehension	3.63	.52	.18	4.00	.53	.19
17-3031.01	Written Comprehension	3.50	.53	.19	3.50	.53	.19
17-3031.01	Oral Expression	3.50	.53	.19	3.75	.46	.16
17-3031.01	Written Expression	3.00	.53	.19	3.13	.64	.23
17-3031.01	Fluency of Ideas	2.75	.71	.25	2.75	.89	.31
17-3031.01	Originality	2.75	.71	.25	2.63	.74	.26
17-3031.01	Problem Sensitivity	3.63	.52	.18	3.50	.76	.27
17-3031.01	Deductive Reasoning	3.63	.52	.18	3.25	.46	.16
17-3031.01	Inductive Reasoning	3.25	.46	.16	3.25	.46	.16
17-3031.01	Information Ordering	3.25	.46	.16	3.50	.53	.19
17-3031.01	Category Flexibility	3.38	.52	.18	3.25	.46	.16
17-3031.01	Mathematical Reasoning	3.50	.76	.27	3.50	.76	.27
17-3031.01	Number Facility	2.88	.64	.23	3.00	.76	.27
17-3031.01	Memorization	2.50	.76	.27	2.75	.71	.25
17-3031.01	Speed of Closure	2.50	.53	.19	2.38	.74	.26
17-3031.01	Flexibility of Closure	3.00	.93	.33	3.13	.99	.35
17-3031.01	Perceptual Speed	2.88	.64	.23	2.75	.46	.16
17-3031.01	Spatial Orientation	2.38	.52	.18	2.50	.76	.27
17-3031.01	Visualization	3.00	.53	.19	3.00	.76	.27
17-3031.01	Selective Attention	3.00	.53	.19	3.25	.71	.25
17-3031.01	Time Sharing	2.75	.46	.16	2.75	.46	.16
17-3031.01	Arm-Hand Steadiness	3.13	.35	.13	3.00	.53	.19
17-3031.01	Manual Dexterity	3.13	.64	.23	2.88	.83	.30
17-3031.01	Finger Dexterity	3.63	.52	.18	3.13	.64	.23
17-3031.01	Control Precision	3.38	.52	.18	3.13	.64	.23
17-3031.01	Multilimb Coordination	3.00	.53	.19	3.00	.76	.27
17-3031.01	Response Orientation	2.38	.52	.18	2.50	.93	.33
17-3031.01	Rate Control	2.38	.52	.18	2.25	.71	.25
17-3031.01	Reaction Time	2.75	.46	.16	3.13	.35	.13
17-3031.01	Wrist-Finger Speed	2.25	.71	.25	1.88	1.13	.40
17-3031.01	Speed of Limb Movement	2.38	.52	.18	2.38	.74	.26
17-3031.01	Static Strength	2.63	.52	.18	3.00	.53	.19
17-3031.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
17-3031.01	Dynamic Strength	2.13	.64	.23	2.13	1.13	.40
17-3031.01	Trunk Strength	3.00	.53	.19	3.00	.00	.00
17-3031.01	Stamina	2.38	.52	.18	2.38	1.06	.38
17-3031.01	Extent Flexibility	2.13	.35	.13	2.00	.53	.19
17-3031.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
17-3031.01	Gross Body Coordination	2.75	.71	.25	2.63	.74	.26
17-3031.01	Gross Body Equilibrium	2.25	.71	.25	2.00	1.07	.38
17-3031.01	Near Vision	3.88	.35	.13	3.63	.52	.18
17-3031.01	Far Vision	3.38	.52	.18	3.63	.74	.26
17-3031.01	Visual Color Discrimination	2.63	.52	.18	2.88	.35	.13
17-3031.01	Night Vision	1.88	.64	.23	1.50	1.20	.42
17-3031.01	Peripheral Vision	1.88	.64	.23	1.50	1.20	.42
17-3031.01	Depth Perception	2.88	.64	.23	2.63	.74	.26
17-3031.01	Glare Sensitivity	2.00	.53	.19	2.00	.93	.33
17-3031.01	Hearing Sensitivity	2.13	.64	.23	2.00	1.07	.38
17-3031.01	Auditory Attention	2.13	.64	.23	2.00	.93	.33
17-3031.01	Sound Localization	1.75	.71	.25	1.13	1.13	.40
17-3031.01	Speech Recognition	3.25	.71	.25	3.25	.89	.31
17-3031.01	Speech Clarity	3.25	.71	.25	3.13	.64	.23

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

## Animal Scientists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-1011.00	Oral Comprehension	4.25	.46	.16	4.75	.46	.16
19-1011.00	Written Comprehension	4.38	.52	.18	4.63	.52	.18
19-1011.00	Oral Expression	4.25	.46	.16	4.63	.52	.18
19-1011.00	Written Expression	4.00	.76	.27	4.38	.74	.26
19-1011.00	Fluency of Ideas	3.50	.76	.27	3.63	.52	.18
19-1011.00	Originality	3.25	.71	.25	3.50	.53	.19
19-1011.00	Problem Sensitivity	4.00	.00	.00	4.00	.53	.19
19-1011.00	Deductive Reasoning	4.00	.00	.00	4.25	.46	.16
19-1011.00	Inductive Reasoning	3.88	.35	.13	4.75	.71	.25
19-1011.00	Information Ordering	3.63	.52	.18	4.00	.53	.19
19-1011.00	Category Flexibility	3.63	.52	.18	3.75	1.04	.37
19-1011.00	Mathematical Reasoning	3.13	.83	.30	3.13	.64	.23
19-1011.00	Number Facility	3.13	.83	.30	3.25	.71	.25
19-1011.00	Memorization	2.75	1.04	.37	2.38	1.19	.42
19-1011.00	Speed of Closure	2.13	.64	.23	2.38	1.06	.38
19-1011.00	Flexibility of Closure	3.00	.93	.33	3.25	1.04	.37
19-1011.00	Perceptual Speed	2.63	.92	.32	2.38	1.06	.38
19-1011.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
19-1011.00	Visualization	3.00	.93	.33	2.75	.46	.16
19-1011.00	Selective Attention	3.38	.74	.26	3.00	.93	.33
19-1011.00	Time Sharing	2.88	.64	.23	2.75	.71	.25
19-1011.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
19-1011.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
19-1011.00	Finger Dexterity	2.50	1.07	.38	1.88	1.25	.44
19-1011.00	Control Precision	2.00	.53	.19	1.88	.99	.35
19-1011.00	Multilimb Coordination	2.00	.53	.19	1.63	.74	.26
19-1011.00	Response Orientation	1.00	.00	.00	.00	.00	.00
19-1011.00	Rate Control	1.00	.00	.00	.00	.00	.00
19-1011.00	Reaction Time	1.00	.00	.00	.00	.00	.00
19-1011.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
19-1011.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
19-1011.00	Static Strength	1.00	.00	.00	.00	.00	.00
19-1011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-1011.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
19-1011.00	Trunk Strength	1.75	.46	.16	1.63	1.19	.42
19-1011.00	Stamina	1.00	.00	.00	.00	.00	.00
19-1011.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
19-1011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-1011.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
19-1011.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
19-1011.00	Near Vision	3.88	.64	.23	3.75	.71	.25
19-1011.00	Far Vision	2.75	.71	.25	3.25	.71	.25
19-1011.00	Visual Color Discrimination	2.50	.76	.27	2.50	.76	.27
19-1011.00	Night Vision	1.00	.00	.00	.00	.00	.00
19-1011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-1011.00	Depth Perception	2.25	.89	.31	2.00	1.07	.38
19-1011.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
19-1011.00	Hearing Sensitivity	1.75	.46	.16	1.38	.92	.32
19-1011.00	Auditory Attention	2.38	.74	.26	2.25	.46	.16
19-1011.00	Sound Localization	1.00	.00	.00	.00	.00	.00
19-1011.00	Speech Recognition	3.50	.76	.27	3.75	.89	.31
19-1011.00	Speech Clarity	3.75	.71	.25	3.50	.93	.33

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

## Microbiologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-1022.00	Oral Comprehension	3.75	.46	.16	5.13	.83	.30
19-1022.00	Written Comprehension	4.13	.35	.13	5.00	.76	.27
19-1022.00	Oral Expression	3.75	.46	.16	5.00	.76	.27
19-1022.00	Written Expression	3.88	.64	.23	5.00	.76	.27
19-1022.00	Fluency of Ideas	3.63	.52	.18	4.25	.71	.25
19-1022.00	Originality	3.38	.52	.18	4.50	.76	.27
19-1022.00	Problem Sensitivity	3.88	.35	.13	5.25	.71	.25
19-1022.00	Deductive Reasoning	4.00	.53	.19	4.88	.64	.23
19-1022.00	Inductive Reasoning	4.25	.46	.16	5.38	.74	.26
19-1022.00	Information Ordering	4.00	.00	.00	4.13	.64	.23
19-1022.00	Category Flexibility	4.00	.53	.19	5.00	1.07	.38
19-1022.00	Mathematical Reasoning	3.38	.52	.18	4.00	1.07	.38
19-1022.00	Number Facility	3.38	.52	.18	3.75	.89	.31
19-1022.00	Memorization	2.88	.64	.23	2.75	.71	.25
19-1022.00	Speed of Closure	3.00	.76	.27	3.63	.92	.32
19-1022.00	Flexibility of Closure	3.75	.46	.16	4.38	.52	.18
19-1022.00	Perceptual Speed	3.38	.52	.18	3.50	.53	.19
19-1022.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
19-1022.00	Visualization	3.25	.46	.16	3.50	.76	.27
19-1022.00	Selective Attention	3.50	.53	.19	3.50	.53	.19
19-1022.00	Time Sharing	2.50	.93	.33	2.25	1.16	.41
19-1022.00	Arm-Hand Steadiness	3.00	.00	.00	3.75	.71	.25
19-1022.00	Manual Dexterity	2.88	.35	.13	3.13	.99	.35
19-1022.00	Finger Dexterity	3.38	.52	.18	4.00	.76	.27
19-1022.00	Control Precision	2.88	.35	.13	3.38	1.19	.42
19-1022.00	Multilimb Coordination	2.50	.53	.19	2.25	.71	.25
19-1022.00	Response Orientation	2.13	.64	.23	1.88	.99	.35
19-1022.00	Rate Control	2.00	.76	.27	1.38	1.19	.42
19-1022.00	Reaction Time	2.13	.64	.23	1.63	1.06	.38
19-1022.00	Wrist-Finger Speed	1.88	.35	.13	1.63	.92	.32
19-1022.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
19-1022.00	Static Strength	1.75	.46	.16	1.13	.83	.30
19-1022.00	Explosive Strength	1.13	.35	.13	.13	.35	.13
19-1022.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
19-1022.00	Trunk Strength	2.13	.64	.23	1.88	.83	.30
19-1022.00	Stamina	1.13	.35	.13	.13	.35	.13
19-1022.00	Extent Flexibility	1.25	.46	.16	.38	.74	.26
19-1022.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-1022.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
19-1022.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
19-1022.00	Near Vision	3.75	.46	.16	5.00	.93	.33
19-1022.00	Far Vision	3.00	.53	.19	3.63	.92	.32
19-1022.00	Visual Color Discrimination	3.13	.64	.23	3.38	.74	.26
19-1022.00	Night Vision	1.00	.00	.00	.00	.00	.00
19-1022.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-1022.00	Depth Perception	2.38	.52	.18	2.25	1.04	.37
19-1022.00	Glare Sensitivity	1.13	.35	.13	.13	.35	.13
19-1022.00	Hearing Sensitivity	2.25	.71	.25	2.25	1.16	.41
19-1022.00	Auditory Attention	2.13	.64	.23	1.88	.99	.35
19-1022.00	Sound Localization	1.00	.00	.00	.00	.00	.00
19-1022.00	Speech Recognition	3.50	.53	.19	3.75	.46	.16
19-1022.00	Speech Clarity	3.25	.46	.16	3.38	.52	.18

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

## Epidemiologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-1041.00	Oral Comprehension	4.25	.46	.16	4.75	.46	.16
19-1041.00	Written Comprehension	4.25	.46	.16	4.63	.52	.18
19-1041.00	Oral Expression	4.25	.46	.16	4.50	.76	.27
19-1041.00	Written Expression	4.13	.35	.13	4.38	.74	.26
19-1041.00	Fluency of Ideas	3.63	.74	.26	3.75	.71	.25
19-1041.00	Originality	3.50	.76	.27	3.50	.53	.19
19-1041.00	Problem Sensitivity	4.38	.52	.18	4.50	.53	.19
19-1041.00	Deductive Reasoning	4.13	.35	.13	4.25	.71	.25
19-1041.00	Inductive Reasoning	4.13	.35	.13	4.50	.93	.33
19-1041.00	Information Ordering	3.50	.53	.19	3.88	.64	.23
19-1041.00	Category Flexibility	3.50	.53	.19	4.13	.83	.30
19-1041.00	Mathematical Reasoning	3.38	.74	.26	4.00	.53	.19
19-1041.00	Number Facility	3.38	.74	.26	3.75	.71	.25
19-1041.00	Memorization	3.00	.76	.27	3.00	.76	.27
19-1041.00	Speed of Closure	3.00	.53	.19	3.13	.83	.30
19-1041.00	Flexibility of Closure	3.50	.93	.33	3.50	.93	.33
19-1041.00	Perceptual Speed	2.88	.83	.30	2.75	.71	.25
19-1041.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
19-1041.00	Visualization	2.88	.83	.30	2.75	.71	.25
19-1041.00	Selective Attention	3.50	.76	.27	2.88	.83	.30
19-1041.00	Time Sharing	2.88	.35	.13	2.75	.46	.16
19-1041.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
19-1041.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
19-1041.00	Finger Dexterity	2.75	1.04	.37	2.25	1.04	.37
19-1041.00	Control Precision	1.00	.00	.00	.00	.00	.00
19-1041.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
19-1041.00	Response Orientation	1.00	.00	.00	.00	.00	.00
19-1041.00	Rate Control	1.00	.00	.00	.00	.00	.00
19-1041.00	Reaction Time	1.00	.00	.00	.00	.00	.00
19-1041.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
19-1041.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
19-1041.00	Static Strength	1.00	.00	.00	.00	.00	.00
19-1041.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-1041.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
19-1041.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
19-1041.00	Stamina	1.00	.00	.00	.00	.00	.00
19-1041.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
19-1041.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-1041.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
19-1041.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
19-1041.00	Near Vision	3.50	.53	.19	3.88	.64	.23
19-1041.00	Far Vision	2.75	.71	.25	3.25	.71	.25
19-1041.00	Visual Color Discrimination	2.75	.71	.25	2.38	.74	.26
19-1041.00	Night Vision	1.00	.00	.00	.00	.00	.00
19-1041.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-1041.00	Depth Perception	1.75	1.04	.37	1.00	1.20	.42
19-1041.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
19-1041.00	Hearing Sensitivity	1.88	.99	.35	1.25	1.16	.41
19-1041.00	Auditory Attention	1.88	.83	.30	1.38	1.19	.42
19-1041.00	Sound Localization	1.00	.00	.00	.00	.00	.00
19-1041.00	Speech Recognition	3.63	.52	.18	3.50	.76	.27
19-1041.00	Speech Clarity	3.75	.71	.25	3.50	.93	.33

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

## Chemists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-2031.00	Oral Comprehension	4.13	.64	.23	4.75	.46	.16
19-2031.00	Written Comprehension	3.88	.83	.30	4.75	.46	.16
19-2031.00	Oral Expression	3.75	.71	.25	4.63	.52	.18
19-2031.00	Written Expression	3.63	.92	.32	4.50	.93	.33
19-2031.00	Fluency of Ideas	3.13	.99	.35	3.50	.53	.19
19-2031.00	Originality	3.00	.76	.27	3.50	.76	.27
19-2031.00	Problem Sensitivity	3.88	.64	.23	3.88	.64	.23
19-2031.00	Deductive Reasoning	3.75	.46	.16	4.38	.52	.18
19-2031.00	Inductive Reasoning	3.88	.35	.13	4.25	.46	.16
19-2031.00	Information Ordering	3.75	.71	.25	4.00	.53	.19
19-2031.00	Category Flexibility	3.75	.71	.25	4.38	.52	.18
19-2031.00	Mathematical Reasoning	3.75	.71	.25	3.75	.46	.16
19-2031.00	Number Facility	3.50	.93	.33	4.00	.00	.00
19-2031.00	Memorization	2.88	.64	.23	2.88	.83	.30
19-2031.00	Speed of Closure	2.63	.74	.26	3.00	.53	.19
19-2031.00	Flexibility of Closure	3.38	.92	.32	3.63	.52	.18
19-2031.00	Perceptual Speed	3.00	.93	.33	3.13	.83	.30
19-2031.00	Spatial Orientation	1.38	.52	.18	.75	1.04	.37
19-2031.00	Visualization	3.00	.76	.27	3.38	.52	.18
19-2031.00	Selective Attention	3.13	.83	.30	3.13	.64	.23
19-2031.00	Time Sharing	2.88	.83	.30	2.63	.74	.26
19-2031.00	Arm-Hand Steadiness	3.00	.53	.19	3.00	.76	.27
19-2031.00	Manual Dexterity	2.88	.64	.23	2.88	.64	.23
19-2031.00	Finger Dexterity	3.25	.46	.16	3.38	.52	.18
19-2031.00	Control Precision	2.75	.71	.25	2.75	.46	.16
19-2031.00	Multilimb Coordination	2.50	.76	.27	2.13	.64	.23
19-2031.00	Response Orientation	1.88	.83	.30	1.38	1.41	.50
19-2031.00	Rate Control	1.88	.83	.30	1.25	1.28	.45
19-2031.00	Reaction Time	1.88	.83	.30	1.38	1.41	.50
19-2031.00	Wrist-Finger Speed	1.88	.83	.30	1.25	1.28	.45
19-2031.00	Speed of Limb Movement	1.25	.71	.25	.38	1.06	.38
19-2031.00	Static Strength	1.88	.83	.30	1.38	1.30	.46
19-2031.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-2031.00	Dynamic Strength	1.88	.83	.30	1.25	1.28	.45
19-2031.00	Trunk Strength	2.25	.46	.16	2.13	.64	.23
19-2031.00	Stamina	1.88	.83	.30	1.00	1.07	.38
19-2031.00	Extent Flexibility	1.88	.83	.30	1.25	1.28	.45
19-2031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-2031.00	Gross Body Coordination	1.63	.74	.26	.88	1.13	.40
19-2031.00	Gross Body Equilibrium	1.75	.89	.31	1.00	1.31	.46
19-2031.00	Near Vision	3.88	.35	.13	4.13	.83	.30
19-2031.00	Far Vision	3.00	1.20	.42	2.88	1.36	.48
19-2031.00	Visual Color Discrimination	3.25	.71	.25	3.25	.71	.25
19-2031.00	Night Vision	1.00	.00	.00	.00	.00	.00
19-2031.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-2031.00	Depth Perception	2.50	.76	.27	2.63	.74	.26
19-2031.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
19-2031.00	Hearing Sensitivity	2.75	.71	.25	2.63	.52	.18
19-2031.00	Auditory Attention	2.38	.92	.32	2.25	1.04	.37
19-2031.00	Sound Localization	1.13	.35	.13	.25	.71	.25
19-2031.00	Speech Recognition	3.25	.71	.25	3.13	.83	.30
19-2031.00	Speech Clarity	3.25	.71	.25	3.13	.83	.30

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

## Environmental Scientists and Specialists, Including Health

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-2041.00	Oral Comprehension	3.75	.46	.16	5.13	.64	.23
19-2041.00	Written Comprehension	4.00	.00	.00	5.13	.64	.23
19-2041.00	Oral Expression	3.75	.46	.16	5.25	.71	.25
19-2041.00	Written Expression	3.75	.46	.16	4.75	1.04	.37
19-2041.00	Fluency of Ideas	3.25	.46	.16	4.25	.71	.25
19-2041.00	Originality	3.25	.46	.16	3.88	.83	.30
19-2041.00	Problem Sensitivity	3.88	.64	.23	5.13	.99	.35
19-2041.00	Deductive Reasoning	4.00	.00	.00	4.63	.52	.18
19-2041.00	Inductive Reasoning	4.13	.35	.13	5.00	1.07	.38
19-2041.00	Information Ordering	3.88	.35	.13	3.88	.64	.23
19-2041.00	Category Flexibility	3.75	.46	.16	4.13	.64	.23
19-2041.00	Mathematical Reasoning	3.50	.53	.19	4.13	.83	.30
19-2041.00	Number Facility	3.50	.53	.19	4.00	.53	.19
19-2041.00	Memorization	2.75	.71	.25	3.00	.76	.27
19-2041.00	Speed of Closure	2.75	.89	.31	3.25	.71	.25
19-2041.00	Flexibility of Closure	3.50	.53	.19	3.88	.64	.23
19-2041.00	Perceptual Speed	3.25	.46	.16	3.50	.53	.19
19-2041.00	Spatial Orientation	2.13	.35	.13	1.88	.64	.23
19-2041.00	Visualization	3.00	.53	.19	3.00	.76	.27
19-2041.00	Selective Attention	3.38	.52	.18	3.38	.52	.18
19-2041.00	Time Sharing	2.63	.52	.18	2.75	.71	.25
19-2041.00	Arm-Hand Steadiness	2.38	.52	.18	1.88	.99	.35
19-2041.00	Manual Dexterity	2.13	.64	.23	1.63	1.06	.38
19-2041.00	Finger Dexterity	2.63	.74	.26	2.63	.52	.18
19-2041.00	Control Precision	2.38	.74	.26	2.38	1.06	.38
19-2041.00	Multilimb Coordination	2.25	.71	.25	2.13	.99	.35
19-2041.00	Response Orientation	2.13	.64	.23	1.88	.99	.35
19-2041.00	Rate Control	2.13	.64	.23	1.63	1.06	.38
19-2041.00	Reaction Time	2.13	.64	.23	2.00	1.07	.38
19-2041.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
19-2041.00	Speed of Limb Movement	1.75	.71	.25	1.25	1.16	.41
19-2041.00	Static Strength	1.13	.35	.13	.25	.71	.25
19-2041.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-2041.00	Dynamic Strength	1.13	.35	.13	.25	.71	.25
19-2041.00	Trunk Strength	1.25	.46	.16	.25	.46	.16
19-2041.00	Stamina	1.13	.35	.13	.13	.35	.13
19-2041.00	Extent Flexibility	1.13	.35	.13	.25	.71	.25
19-2041.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-2041.00	Gross Body Coordination	1.13	.35	.13	.25	.71	.25
19-2041.00	Gross Body Equilibrium	1.13	.35	.13	.13	.35	.13
19-2041.00	Near Vision	3.63	.52	.18	4.00	.53	.19
19-2041.00	Far Vision	3.13	.35	.13	3.50	.53	.19
19-2041.00	Visual Color Discrimination	2.88	.64	.23	2.75	.71	.25
19-2041.00	Night Vision	2.13	.64	.23	1.75	.89	.31
19-2041.00	Peripheral Vision	2.13	.64	.23	1.50	1.07	.38
19-2041.00	Depth Perception	2.50	.53	.19	2.25	.71	.25
19-2041.00	Glare Sensitivity	2.13	.64	.23	1.88	.99	.35
19-2041.00	Hearing Sensitivity	2.38	.74	.26	2.00	1.07	.38
19-2041.00	Auditory Attention	2.25	.46	.16	2.63	.52	.18
19-2041.00	Sound Localization	2.00	.76	.27	1.38	1.06	.38
19-2041.00	Speech Recognition	3.50	.53	.19	3.75	.71	.25
19-2041.00	Speech Clarity	3.63	.52	.18	4.25	1.04	.37

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

## Geoscientists, Except Hydrologists and Geographers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-2042.00	Oral Comprehension	4.00	.00	.00	4.50	.53	.19
19-2042.00	Written Comprehension	4.25	.46	.16	4.63	.52	.18
19-2042.00	Oral Expression	4.00	.53	.19	4.38	.74	.26
19-2042.00	Written Expression	4.00	.53	.19	4.25	.71	.25
19-2042.00	Fluency of Ideas	3.25	.71	.25	3.38	.52	.18
19-2042.00	Originality	3.13	.64	.23	3.13	.35	.13
19-2042.00	Problem Sensitivity	3.63	.52	.18	4.25	.71	.25
19-2042.00	Deductive Reasoning	3.75	.46	.16	4.13	.83	.30
19-2042.00	Inductive Reasoning	3.88	.35	.13	4.00	.93	.33
19-2042.00	Information Ordering	3.50	.53	.19	3.75	.71	.25
19-2042.00	Category Flexibility	3.63	.52	.18	4.00	.53	.19
19-2042.00	Mathematical Reasoning	3.25	.71	.25	3.63	.92	.32
19-2042.00	Number Facility	3.00	.76	.27	3.38	.52	.18
19-2042.00	Memorization	2.50	.53	.19	2.38	.52	.18
19-2042.00	Speed of Closure	2.50	.53	.19	2.50	.53	.19
19-2042.00	Flexibility of Closure	3.25	.89	.31	3.50	.93	.33
19-2042.00	Perceptual Speed	2.88	.64	.23	3.25	.89	.31
19-2042.00	Spatial Orientation	1.25	.46	.16	.63	1.19	.42
19-2042.00	Visualization	3.13	.83	.30	3.25	.71	.25
19-2042.00	Selective Attention	3.25	.71	.25	3.00	.76	.27
19-2042.00	Time Sharing	2.63	.92	.32	2.38	1.19	.42
19-2042.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
19-2042.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
19-2042.00	Finger Dexterity	2.63	.74	.26	2.38	.52	.18
19-2042.00	Control Precision	2.00	.53	.19	1.63	1.06	.38
19-2042.00	Multilimb Coordination	1.88	.35	.13	1.50	.93	.33
19-2042.00	Response Orientation	1.00	.00	.00	.00	.00	.00
19-2042.00	Rate Control	1.00	.00	.00	.00	.00	.00
19-2042.00	Reaction Time	1.00	.00	.00	.00	.00	.00
19-2042.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
19-2042.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
19-2042.00	Static Strength	1.00	.00	.00	.00	.00	.00
19-2042.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-2042.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
19-2042.00	Trunk Strength	1.00	.00	.00	.00	.00	.00
19-2042.00	Stamina	1.00	.00	.00	.00	.00	.00
19-2042.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
19-2042.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-2042.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
19-2042.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
19-2042.00	Near Vision	3.75	.46	.16	4.00	.53	.19
19-2042.00	Far Vision	3.13	.83	.30	3.38	.52	.18
19-2042.00	Visual Color Discrimination	3.00	.76	.27	3.00	.76	.27
19-2042.00	Night Vision	1.00	.00	.00	.00	.00	.00
19-2042.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-2042.00	Depth Perception	2.38	.52	.18	2.38	.52	.18
19-2042.00	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
19-2042.00	Hearing Sensitivity	2.00	.53	.19	1.75	.89	.31
19-2042.00	Auditory Attention	2.13	.64	.23	1.75	.89	.31
19-2042.00	Sound Localization	1.00	.00	.00	.00	.00	.00
19-2042.00	Speech Recognition	3.50	.76	.27	3.38	.74	.26
19-2042.00	Speech Clarity	3.75	.71	.25	3.63	.52	.18

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

## Remote Sensing Scientists and Technologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-2099.01	Oral Comprehension	3.75	.71	.25	4.63	.52	.18
19-2099.01	Written Comprehension	4.00	.53	.19	4.63	.52	.18
19-2099.01	Oral Expression	3.63	.52	.18	4.50	.53	.19
19-2099.01	Written Expression	3.63	.52	.18	4.63	.52	.18
19-2099.01	Fluency of Ideas	3.50	.76	.27	3.38	.52	.18
19-2099.01	Originality	3.25	.46	.16	3.38	.52	.18
19-2099.01	Problem Sensitivity	3.88	.64	.23	4.13	.35	.13
19-2099.01	Deductive Reasoning	3.88	.35	.13	4.50	.76	.27
19-2099.01	Inductive Reasoning	3.88	.35	.13	4.25	.71	.25
19-2099.01	Information Ordering	3.75	.46	.16	3.88	.64	.23
19-2099.01	Category Flexibility	3.50	.53	.19	3.63	.74	.26
19-2099.01	Mathematical Reasoning	3.75	.71	.25	4.13	.83	.30
19-2099.01	Number Facility	3.38	.74	.26	3.88	.64	.23
19-2099.01	Memorization	2.75	.71	.25	2.88	.99	.35
19-2099.01	Speed of Closure	2.25	1.04	.37	2.00	1.41	.50
19-2099.01	Flexibility of Closure	3.50	.76	.27	3.38	.92	.32
19-2099.01	Perceptual Speed	3.25	.71	.25	3.00	.53	.19
19-2099.01	Spatial Orientation	1.13	.35	.13	.38	1.06	.38
19-2099.01	Visualization	3.00	.93	.33	3.00	.76	.27
19-2099.01	Selective Attention	3.25	.71	.25	2.88	.64	.23
19-2099.01	Time Sharing	2.88	.64	.23	2.63	.52	.18
19-2099.01	Arm-Hand Steadiness	2.25	.46	.16	2.25	.46	.16
19-2099.01	Manual Dexterity	2.25	.46	.16	2.25	.71	.25
19-2099.01	Finger Dexterity	3.00	.76	.27	2.88	.64	.23
19-2099.01	Control Precision	2.13	.64	.23	1.88	.99	.35
19-2099.01	Multilimb Coordination	1.13	.35	.13	.25	.71	.25
19-2099.01	Response Orientation	1.00	.00	.00	.00	.00	.00
19-2099.01	Rate Control	1.00	.00	.00	.00	.00	.00
19-2099.01	Reaction Time	1.00	.00	.00	.00	.00	.00
19-2099.01	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
19-2099.01	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
19-2099.01	Static Strength	1.00	.00	.00	.00	.00	.00
19-2099.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-2099.01	Dynamic Strength	1.00	.00	.00	.00	.00	.00
19-2099.01	Trunk Strength	1.13	.35	.13	.25	.71	.25
19-2099.01	Stamina	1.00	.00	.00	.00	.00	.00
19-2099.01	Extent Flexibility	1.00	.00	.00	.00	.00	.00
19-2099.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-2099.01	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
19-2099.01	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
19-2099.01	Near Vision	3.75	.46	.16	3.75	.46	.16
19-2099.01	Far Vision	3.00	.93	.33	3.25	.89	.31
19-2099.01	Visual Color Discrimination	2.63	.74	.26	2.50	.76	.27
19-2099.01	Night Vision	1.00	.00	.00	.00	.00	.00
19-2099.01	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-2099.01	Depth Perception	1.88	.64	.23	1.50	1.07	.38
19-2099.01	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
19-2099.01	Hearing Sensitivity	2.25	.89	.31	2.00	1.20	.42
19-2099.01	Auditory Attention	1.88	.99	.35	1.38	1.30	.46
19-2099.01	Sound Localization	1.00	.00	.00	.00	.00	.00
19-2099.01	Speech Recognition	3.38	.74	.26	3.25	.89	.31
19-2099.01	Speech Clarity	3.63	.52	.18	3.13	.64	.23

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

## Market Research Analysts

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-3021.00	Oral Comprehension	3.75	.46	.16	4.50	.53	.19
19-3021.00	Written Comprehension	4.00	.53	.19	4.50	.76	.27
19-3021.00	Oral Expression	3.75	.46	.16	4.50	.76	.27
19-3021.00	Written Expression	4.00	.53	.19	4.50	.76	.27
19-3021.00	Fluency of Ideas	3.63	.52	.18	3.88	.64	.23
19-3021.00	Originality	3.38	.52	.18	3.25	.46	.16
19-3021.00	Problem Sensitivity	3.50	.53	.19	3.75	.71	.25
19-3021.00	Deductive Reasoning	3.75	.46	.16	4.38	.74	.26
19-3021.00	Inductive Reasoning	3.75	.46	.16	4.00	.93	.33
19-3021.00	Information Ordering	3.50	.53	.19	3.63	.52	.18
19-3021.00	Category Flexibility	3.50	.53	.19	3.88	.64	.23
19-3021.00	Mathematical Reasoning	3.38	.52	.18	4.00	.53	.19
19-3021.00	Number Facility	3.13	.35	.13	3.75	.71	.25
19-3021.00	Memorization	2.50	.53	.19	2.75	.71	.25
19-3021.00	Speed of Closure	2.38	.52	.18	2.75	.71	.25
19-3021.00	Flexibility of Closure	2.88	.35	.13	3.38	.74	.26
19-3021.00	Perceptual Speed	2.63	.52	.18	2.88	.64	.23
19-3021.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
19-3021.00	Visualization	2.38	.52	.18	2.75	.71	.25
19-3021.00	Selective Attention	3.38	.52	.18	3.00	.76	.27
19-3021.00	Time Sharing	2.25	.46	.16	2.25	.71	.25
19-3021.00	Arm-Hand Steadiness	1.13	.35	.13	.13	.35	.13
19-3021.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
19-3021.00	Finger Dexterity	2.50	.76	.27	2.25	1.04	.37
19-3021.00	Control Precision	1.00	.00	.00	.00	.00	.00
19-3021.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
19-3021.00	Response Orientation	1.00	.00	.00	.00	.00	.00
19-3021.00	Rate Control	1.00	.00	.00	.00	.00	.00
19-3021.00	Reaction Time	1.00	.00	.00	.00	.00	.00
19-3021.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
19-3021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
19-3021.00	Static Strength	1.00	.00	.00	.00	.00	.00
19-3021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-3021.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
19-3021.00	Trunk Strength	1.25	.46	.16	.38	.74	.26
19-3021.00	Stamina	1.00	.00	.00	.00	.00	.00
19-3021.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
19-3021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-3021.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
19-3021.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
19-3021.00	Near Vision	3.50	.53	.19	4.00	.53	.19
19-3021.00	Far Vision	2.63	.74	.26	3.38	.92	.32
19-3021.00	Visual Color Discrimination	2.38	.52	.18	2.25	.71	.25
19-3021.00	Night Vision	1.00	.00	.00	.00	.00	.00
19-3021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-3021.00	Depth Perception	1.75	.46	.16	1.00	.76	.27
19-3021.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
19-3021.00	Hearing Sensitivity	2.00	.76	.27	1.88	1.25	.44
19-3021.00	Auditory Attention	2.00	.53	.19	1.75	.89	.31
19-3021.00	Sound Localization	1.00	.00	.00	.00	.00	.00
19-3021.00	Speech Recognition	3.25	.46	.16	3.63	.74	.26
19-3021.00	Speech Clarity	3.63	.52	.18	3.50	1.07	.38

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

## Urban and Regional Planners

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-3051.00	Oral Comprehension	3.88	.35	.13	4.50	.76	.27
19-3051.00	Written Comprehension	3.75	.46	.16	4.50	.53	.19
19-3051.00	Oral Expression	3.88	.35	.13	4.63	.52	.18
19-3051.00	Written Expression	3.63	.52	.18	4.38	.74	.26
19-3051.00	Fluency of Ideas	3.38	.74	.26	4.00	.53	.19
19-3051.00	Originality	3.25	.71	.25	3.63	.92	.32
19-3051.00	Problem Sensitivity	3.75	.46	.16	4.25	.46	.16
19-3051.00	Deductive Reasoning	3.75	.46	.16	4.38	.74	.26
19-3051.00	Inductive Reasoning	3.50	.53	.19	3.63	.74	.26
19-3051.00	Information Ordering	3.50	.53	.19	3.75	.46	.16
19-3051.00	Category Flexibility	3.25	.46	.16	3.75	.46	.16
19-3051.00	Mathematical Reasoning	3.00	.00	.00	3.63	.74	.26
19-3051.00	Number Facility	2.88	.35	.13	3.63	.74	.26
19-3051.00	Memorization	2.38	.74	.26	2.38	1.19	.42
19-3051.00	Speed of Closure	2.38	.52	.18	2.63	.74	.26
19-3051.00	Flexibility of Closure	2.88	.35	.13	3.50	.76	.27
19-3051.00	Perceptual Speed	2.63	.52	.18	3.00	.53	.19
19-3051.00	Spatial Orientation	1.63	.74	.26	1.00	1.20	.42
19-3051.00	Visualization	3.13	.64	.23	4.00	1.31	.46
19-3051.00	Selective Attention	2.75	.46	.16	3.00	.93	.33
19-3051.00	Time Sharing	2.50	.53	.19	2.50	.53	.19
19-3051.00	Arm-Hand Steadiness	1.13	.35	.13	.25	.71	.25
19-3051.00	Manual Dexterity	1.13	.35	.13	.13	.35	.13
19-3051.00	Finger Dexterity	2.50	.53	.19	2.38	.52	.18
19-3051.00	Control Precision	1.75	.46	.16	1.50	1.07	.38
19-3051.00	Multilimb Coordination	1.75	.46	.16	1.25	1.04	.37
19-3051.00	Response Orientation	1.13	.35	.13	.13	.35	.13
19-3051.00	Rate Control	1.00	.00	.00	.00	.00	.00
19-3051.00	Reaction Time	1.13	.35	.13	.13	.35	.13
19-3051.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
19-3051.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
19-3051.00	Static Strength	1.00	.00	.00	.00	.00	.00
19-3051.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-3051.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
19-3051.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
19-3051.00	Stamina	1.00	.00	.00	.00	.00	.00
19-3051.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
19-3051.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-3051.00	Gross Body Coordination	1.13	.35	.13	.13	.35	.13
19-3051.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
19-3051.00	Near Vision	3.25	.46	.16	4.25	.71	.25
19-3051.00	Far Vision	2.88	.35	.13	3.75	.46	.16
19-3051.00	Visual Color Discrimination	2.50	.53	.19	2.50	.53	.19
19-3051.00	Night Vision	1.00	.00	.00	.00	.00	.00
19-3051.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-3051.00	Depth Perception	2.13	.64	.23	1.88	.83	.30
19-3051.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
19-3051.00	Hearing Sensitivity	2.13	.64	.23	1.88	.99	.35
19-3051.00	Auditory Attention	2.25	.46	.16	2.25	.71	.25
19-3051.00	Sound Localization	1.00	.00	.00	.00	.00	.00
19-3051.00	Speech Recognition	3.63	.52	.18	4.00	.76	.27
19-3051.00	Speech Clarity	3.63	.52	.18	4.38	1.06	.38

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

## Geographers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-3092.00	Oral Comprehension	3.88	.35	.13	4.75	.89	.31
19-3092.00	Written Comprehension	3.88	.35	.13	4.50	.76	.27
19-3092.00	Oral Expression	4.00	.00	.00	4.88	.64	.23
19-3092.00	Written Expression	4.13	.35	.13	4.50	.53	.19
19-3092.00	Fluency of Ideas	3.13	.64	.23	3.50	.53	.19
19-3092.00	Originality	3.13	.64	.23	3.50	.53	.19
19-3092.00	Problem Sensitivity	3.63	.52	.18	3.88	.64	.23
19-3092.00	Deductive Reasoning	3.75	.46	.16	4.00	.76	.27
19-3092.00	Inductive Reasoning	3.88	.35	.13	4.13	.64	.23
19-3092.00	Information Ordering	3.50	.76	.27	3.50	.53	.19
19-3092.00	Category Flexibility	3.63	.52	.18	4.25	.71	.25
19-3092.00	Mathematical Reasoning	3.25	.46	.16	3.75	.71	.25
19-3092.00	Number Facility	3.25	.46	.16	3.75	.71	.25
19-3092.00	Memorization	2.50	.93	.33	2.25	1.28	.45
19-3092.00	Speed of Closure	2.00	.53	.19	2.38	1.41	.50
19-3092.00	Flexibility of Closure	3.13	.83	.30	3.50	.93	.33
19-3092.00	Perceptual Speed	2.75	.71	.25	2.63	.52	.18
19-3092.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
19-3092.00	Visualization	2.88	.64	.23	2.88	.64	.23
19-3092.00	Selective Attention	3.00	.53	.19	2.88	.64	.23
19-3092.00	Time Sharing	2.63	.52	.18	2.38	.52	.18
19-3092.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
19-3092.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
19-3092.00	Finger Dexterity	2.25	.89	.31	1.63	1.06	.38
19-3092.00	Control Precision	1.00	.00	.00	.00	.00	.00
19-3092.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
19-3092.00	Response Orientation	1.00	.00	.00	.00	.00	.00
19-3092.00	Rate Control	1.00	.00	.00	.00	.00	.00
19-3092.00	Reaction Time	1.00	.00	.00	.00	.00	.00
19-3092.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
19-3092.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
19-3092.00	Static Strength	1.00	.00	.00	.00	.00	.00
19-3092.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-3092.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
19-3092.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
19-3092.00	Stamina	1.00	.00	.00	.00	.00	.00
19-3092.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
19-3092.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-3092.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
19-3092.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
19-3092.00	Near Vision	3.75	.46	.16	4.25	.46	.16
19-3092.00	Far Vision	3.13	.83	.30	3.63	.74	.26
19-3092.00	Visual Color Discrimination	2.50	.53	.19	2.63	.52	.18
19-3092.00	Night Vision	1.00	.00	.00	.00	.00	.00
19-3092.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-3092.00	Depth Perception	1.88	.99	.35	1.38	1.30	.46
19-3092.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
19-3092.00	Hearing Sensitivity	2.13	.64	.23	2.00	1.20	.42
19-3092.00	Auditory Attention	2.00	.53	.19	1.75	1.04	.37
19-3092.00	Sound Localization	1.00	.00	.00	.00	.00	.00
19-3092.00	Speech Recognition	3.63	.74	.26	3.50	.93	.33
19-3092.00	Speech Clarity	3.75	.46	.16	4.38	1.19	.42

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

## Biological Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-4021.00	Oral Comprehension	3.38	.52	.18	4.50	.76	.27
19-4021.00	Written Comprehension	3.25	.46	.16	4.38	.74	.26
19-4021.00	Oral Expression	3.13	.35	.13	4.25	.89	.31
19-4021.00	Written Expression	3.50	.53	.19	3.88	.83	.30
19-4021.00	Fluency of Ideas	3.13	.35	.13	3.50	.53	.19
19-4021.00	Originality	3.00	.53	.19	3.38	.52	.18
19-4021.00	Problem Sensitivity	3.25	.46	.16	4.13	.64	.23
19-4021.00	Deductive Reasoning	3.38	.52	.18	4.13	.35	.13
19-4021.00	Inductive Reasoning	3.63	.52	.18	4.13	.64	.23
19-4021.00	Information Ordering	3.63	.52	.18	4.00	.00	.00
19-4021.00	Category Flexibility	3.38	.52	.18	4.00	.53	.19
19-4021.00	Mathematical Reasoning	3.13	.35	.13	3.75	.46	.16
19-4021.00	Number Facility	2.88	.35	.13	3.38	.74	.26
19-4021.00	Memorization	2.50	.53	.19	2.25	.71	.25
19-4021.00	Speed of Closure	2.50	.53	.19	2.88	1.13	.40
19-4021.00	Flexibility of Closure	3.00	.53	.19	3.88	.35	.13
19-4021.00	Perceptual Speed	3.13	.35	.13	3.38	.52	.18
19-4021.00	Spatial Orientation	1.13	.35	.13	.13	.35	.13
19-4021.00	Visualization	2.88	.35	.13	3.13	.64	.23
19-4021.00	Selective Attention	3.63	.52	.18	3.75	.89	.31
19-4021.00	Time Sharing	2.25	.71	.25	2.13	1.13	.40
19-4021.00	Arm-Hand Steadiness	3.00	.00	.00	3.00	.76	.27
19-4021.00	Manual Dexterity	2.75	.46	.16	2.88	.64	.23
19-4021.00	Finger Dexterity	3.00	.00	.00	3.38	.52	.18
19-4021.00	Control Precision	2.63	.52	.18	2.88	.64	.23
19-4021.00	Multilimb Coordination	2.63	.52	.18	2.50	.53	.19
19-4021.00	Response Orientation	2.25	.46	.16	2.00	.76	.27
19-4021.00	Rate Control	1.88	.64	.23	1.13	.99	.35
19-4021.00	Reaction Time	2.13	.35	.13	1.63	.74	.26
19-4021.00	Wrist-Finger Speed	2.13	.35	.13	2.00	.53	.19
19-4021.00	Speed of Limb Movement	1.25	.46	.16	.38	.74	.26
19-4021.00	Static Strength	2.13	.35	.13	1.63	.52	.18
19-4021.00	Explosive Strength	1.13	.35	.13	.13	.35	.13
19-4021.00	Dynamic Strength	1.75	.46	.16	1.00	.76	.27
19-4021.00	Trunk Strength	2.25	.46	.16	2.13	.35	.13
19-4021.00	Stamina	1.88	.35	.13	1.13	.64	.23
19-4021.00	Extent Flexibility	1.88	.35	.13	1.50	.93	.33
19-4021.00	Dynamic Flexibility	1.25	.46	.16	.25	.46	.16
19-4021.00	Gross Body Coordination	1.88	.35	.13	1.25	.71	.25
19-4021.00	Gross Body Equilibrium	1.75	.46	.16	.88	.64	.23
19-4021.00	Near Vision	3.75	.46	.16	4.50	.53	.19
19-4021.00	Far Vision	2.88	.35	.13	3.25	.71	.25
19-4021.00	Visual Color Discrimination	3.00	.53	.19	3.50	.53	.19
19-4021.00	Night Vision	1.13	.35	.13	.13	.35	.13
19-4021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-4021.00	Depth Perception	2.25	.46	.16	2.13	.64	.23
19-4021.00	Glare Sensitivity	1.13	.35	.13	.13	.35	.13
19-4021.00	Hearing Sensitivity	2.38	.74	.26	2.25	1.16	.41
19-4021.00	Auditory Attention	2.13	.64	.23	2.00	.93	.33
19-4021.00	Sound Localization	1.13	.35	.13	.13	.35	.13
19-4021.00	Speech Recognition	3.38	.52	.18	3.38	.52	.18
19-4021.00	Speech Clarity	3.38	.52	.18	3.25	.46	.16

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

## Chemical Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-4031.00	Oral Comprehension	3.50	.53	.19	4.13	.35	.13
19-4031.00	Written Comprehension	3.88	.35	.13	4.13	.35	.13
19-4031.00	Oral Expression	3.38	.52	.18	3.88	.64	.23
19-4031.00	Written Expression	3.63	.74	.26	3.88	.64	.23
19-4031.00	Fluency of Ideas	2.63	.52	.18	3.00	.76	.27
19-4031.00	Originality	2.75	.46	.16	3.00	.53	.19
19-4031.00	Problem Sensitivity	3.50	.53	.19	3.75	.46	.16
19-4031.00	Deductive Reasoning	3.75	.46	.16	4.00	.53	.19
19-4031.00	Inductive Reasoning	3.75	.46	.16	4.00	.00	.00
19-4031.00	Information Ordering	3.63	.52	.18	3.88	.35	.13
19-4031.00	Category Flexibility	3.50	.53	.19	3.88	.64	.23
19-4031.00	Mathematical Reasoning	3.00	.53	.19	3.25	.46	.16
19-4031.00	Number Facility	3.00	.53	.19	3.13	.35	.13
19-4031.00	Memorization	2.63	.52	.18	2.63	.52	.18
19-4031.00	Speed of Closure	2.63	.74	.26	2.63	.74	.26
19-4031.00	Flexibility of Closure	3.00	.93	.33	3.00	.76	.27
19-4031.00	Perceptual Speed	2.88	.83	.30	2.88	.83	.30
19-4031.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
19-4031.00	Visualization	2.75	.46	.16	3.13	.64	.23
19-4031.00	Selective Attention	3.13	.64	.23	3.25	.71	.25
19-4031.00	Time Sharing	2.38	.52	.18	2.50	.53	.19
19-4031.00	Arm-Hand Steadiness	3.13	.35	.13	3.25	.71	.25
19-4031.00	Manual Dexterity	3.00	.53	.19	2.88	.64	.23
19-4031.00	Finger Dexterity	3.50	.53	.19	3.25	.71	.25
19-4031.00	Control Precision	3.25	.46	.16	3.38	1.06	.38
19-4031.00	Multilimb Coordination	2.88	.64	.23	2.88	.64	.23
19-4031.00	Response Orientation	1.88	.64	.23	1.38	1.06	.38
19-4031.00	Rate Control	2.25	.46	.16	2.13	.64	.23
19-4031.00	Reaction Time	2.00	.53	.19	1.88	.99	.35
19-4031.00	Wrist-Finger Speed	2.00	.53	.19	1.75	1.04	.37
19-4031.00	Speed of Limb Movement	1.88	.64	.23	1.50	1.20	.42
19-4031.00	Static Strength	2.00	.53	.19	2.00	.93	.33
19-4031.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-4031.00	Dynamic Strength	2.13	.64	.23	1.63	.92	.32
19-4031.00	Trunk Strength	2.38	.52	.18	2.38	.74	.26
19-4031.00	Stamina	2.25	.46	.16	2.00	.76	.27
19-4031.00	Extent Flexibility	2.25	.46	.16	2.38	.52	.18
19-4031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-4031.00	Gross Body Coordination	2.13	.35	.13	2.13	.64	.23
19-4031.00	Gross Body Equilibrium	1.75	.46	.16	1.13	.83	.30
19-4031.00	Near Vision	3.88	.35	.13	3.88	.35	.13
19-4031.00	Far Vision	2.75	.71	.25	2.88	.64	.23
19-4031.00	Visual Color Discrimination	3.00	.53	.19	3.13	.35	.13
19-4031.00	Night Vision	1.00	.00	.00	.00	.00	.00
19-4031.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-4031.00	Depth Perception	2.25	.71	.25	2.00	1.07	.38
19-4031.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
19-4031.00	Hearing Sensitivity	2.50	.76	.27	2.38	.52	.18
19-4031.00	Auditory Attention	2.63	.74	.26	2.38	.52	.18
19-4031.00	Sound Localization	1.00	.00	.00	.00	.00	.00
19-4031.00	Speech Recognition	3.13	.64	.23	3.00	.76	.27
19-4031.00	Speech Clarity	3.13	.64	.23	2.88	.64	.23

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

## City and Regional Planning Aides

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-4061.01	Oral Comprehension	4.00	.53	.19	4.25	.46	.16
19-4061.01	Written Comprehension	3.75	.46	.16	3.75	.46	.16
19-4061.01	Oral Expression	4.00	.53	.19	4.00	.00	.00
19-4061.01	Written Expression	3.63	.52	.18	3.63	.52	.18
19-4061.01	Fluency of Ideas	2.75	.71	.25	3.00	.76	.27
19-4061.01	Originality	3.13	.83	.30	3.38	.52	.18
19-4061.01	Problem Sensitivity	3.63	.52	.18	3.50	.53	.19
19-4061.01	Deductive Reasoning	3.63	.52	.18	3.38	.52	.18
19-4061.01	Inductive Reasoning	3.50	.53	.19	3.25	.46	.16
19-4061.01	Information Ordering	3.13	.64	.23	3.13	.64	.23
19-4061.01	Category Flexibility	3.00	.53	.19	3.00	.76	.27
19-4061.01	Mathematical Reasoning	2.50	.53	.19	2.63	.52	.18
19-4061.01	Number Facility	2.75	.46	.16	3.13	.35	.13
19-4061.01	Memorization	2.00	.53	.19	1.75	.89	.31
19-4061.01	Speed of Closure	2.13	.64	.23	2.13	.99	.35
19-4061.01	Flexibility of Closure	2.38	.52	.18	2.63	.52	.18
19-4061.01	Perceptual Speed	2.38	.52	.18	2.38	.52	.18
19-4061.01	Spatial Orientation	1.00	.00	.00	.00	.00	.00
19-4061.01	Visualization	2.88	.35	.13	2.75	.46	.16
19-4061.01	Selective Attention	3.13	.64	.23	2.88	.64	.23
19-4061.01	Time Sharing	2.50	.53	.19	2.63	.52	.18
19-4061.01	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
19-4061.01	Manual Dexterity	1.00	.00	.00	.00	.00	.00
19-4061.01	Finger Dexterity	2.25	.71	.25	2.00	.93	.33
19-4061.01	Control Precision	1.88	.64	.23	1.63	1.19	.42
19-4061.01	Multilimb Coordination	1.75	.46	.16	1.25	.89	.31
19-4061.01	Response Orientation	1.00	.00	.00	.00	.00	.00
19-4061.01	Rate Control	1.00	.00	.00	.00	.00	.00
19-4061.01	Reaction Time	1.00	.00	.00	.00	.00	.00
19-4061.01	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
19-4061.01	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
19-4061.01	Static Strength	1.00	.00	.00	.00	.00	.00
19-4061.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-4061.01	Dynamic Strength	1.00	.00	.00	.00	.00	.00
19-4061.01	Trunk Strength	1.13	.35	.13	.25	.71	.25
19-4061.01	Stamina	1.00	.00	.00	.00	.00	.00
19-4061.01	Extent Flexibility	1.00	.00	.00	.00	.00	.00
19-4061.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-4061.01	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
19-4061.01	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
19-4061.01	Near Vision	3.50	.53	.19	3.50	.53	.19
19-4061.01	Far Vision	2.50	.53	.19	2.75	.46	.16
19-4061.01	Visual Color Discrimination	1.88	.64	.23	1.63	1.06	.38
19-4061.01	Night Vision	1.00	.00	.00	.00	.00	.00
19-4061.01	Peripheral Vision	1.00	.00	.00	.00	.00	.00
19-4061.01	Depth Perception	2.13	.35	.13	2.13	.64	.23
19-4061.01	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
19-4061.01	Hearing Sensitivity	1.75	.71	.25	1.25	1.16	.41
19-4061.01	Auditory Attention	1.75	.71	.25	1.13	1.13	.40
19-4061.01	Sound Localization	1.00	.00	.00	.00	.00	.00
19-4061.01	Speech Recognition	3.50	.76	.27	3.25	.71	.25
19-4061.01	Speech Clarity	3.75	.46	.16	3.13	.64	.23

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

## Environmental Science and Protection Technicians, Including Health

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-4091.00	Oral Comprehension	3.88	.64	.23	4.13	.35	.13
19-4091.00	Written Comprehension	4.00	.53	.19	4.13	.35	.13
19-4091.00	Oral Expression	3.88	.64	.23	4.00	.53	.19
19-4091.00	Written Expression	3.88	.83	.30	3.88	.35	.13
19-4091.00	Fluency of Ideas	2.75	.71	.25	3.00	.93	.33
19-4091.00	Originality	3.00	.76	.27	2.88	.64	.23
19-4091.00	Problem Sensitivity	3.75	.46	.16	3.63	.52	.18
19-4091.00	Deductive Reasoning	3.63	.52	.18	3.75	.46	.16
19-4091.00	Inductive Reasoning	3.50	.53	.19	3.75	.46	.16
19-4091.00	Information Ordering	3.50	.53	.19	3.63	.52	.18
19-4091.00	Category Flexibility	3.00	.53	.19	3.63	.52	.18
19-4091.00	Mathematical Reasoning	3.25	.71	.25	3.00	.53	.19
19-4091.00	Number Facility	3.13	.64	.23	3.13	.64	.23
19-4091.00	Memorization	2.63	.52	.18	2.75	.46	.16
19-4091.00	Speed of Closure	2.50	.53	.19	2.50	.53	.19
19-4091.00	Flexibility of Closure	3.25	.89	.31	3.13	.83	.30
19-4091.00	Perceptual Speed	3.13	.83	.30	2.88	.83	.30
19-4091.00	Spatial Orientation	2.00	.93	.33	1.63	1.19	.42
19-4091.00	Visualization	3.13	.64	.23	3.25	.46	.16
19-4091.00	Selective Attention	3.25	.71	.25	3.00	.76	.27
19-4091.00	Time Sharing	2.75	.71	.25	2.75	.71	.25
19-4091.00	Arm-Hand Steadiness	2.88	.64	.23	2.88	.83	.30
19-4091.00	Manual Dexterity	2.63	.52	.18	2.63	.52	.18
19-4091.00	Finger Dexterity	3.00	.53	.19	2.75	.46	.16
19-4091.00	Control Precision	2.88	.35	.13	3.00	.53	.19
19-4091.00	Multilimb Coordination	3.00	.76	.27	2.88	.35	.13
19-4091.00	Response Orientation	2.25	.89	.31	2.00	1.07	.38
19-4091.00	Rate Control	2.63	.74	.26	2.63	.52	.18
19-4091.00	Reaction Time	2.75	.71	.25	2.88	.64	.23
19-4091.00	Wrist-Finger Speed	2.00	.93	.33	1.63	1.19	.42
19-4091.00	Speed of Limb Movement	2.13	.35	.13	2.13	.64	.23
19-4091.00	Static Strength	2.00	.76	.27	2.00	1.31	.46
19-4091.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-4091.00	Dynamic Strength	1.88	.64	.23	1.50	1.07	.38
19-4091.00	Trunk Strength	2.25	.71	.25	2.13	1.13	.40
19-4091.00	Stamina	2.13	.64	.23	1.88	.99	.35
19-4091.00	Extent Flexibility	2.13	.64	.23	2.38	1.06	.38
19-4091.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-4091.00	Gross Body Coordination	2.13	.83	.30	1.75	.89	.31
19-4091.00	Gross Body Equilibrium	1.75	.71	.25	1.25	1.16	.41
19-4091.00	Near Vision	3.75	.46	.16	4.00	.00	.00
19-4091.00	Far Vision	2.88	.83	.30	3.13	.83	.30
19-4091.00	Visual Color Discrimination	2.88	.83	.30	2.88	.64	.23
19-4091.00	Night Vision	1.88	.64	.23	1.50	1.07	.38
19-4091.00	Peripheral Vision	2.13	.83	.30	1.75	.89	.31
19-4091.00	Depth Perception	2.63	.74	.26	2.63	.52	.18
19-4091.00	Glare Sensitivity	2.13	.83	.30	1.88	.99	.35
19-4091.00	Hearing Sensitivity	2.50	.93	.33	2.25	1.04	.37
19-4091.00	Auditory Attention	2.63	.74	.26	2.50	.53	.19
19-4091.00	Sound Localization	1.88	.99	.35	1.25	1.16	.41
19-4091.00	Speech Recognition	3.38	.74	.26	3.25	.71	.25
19-4091.00	Speech Clarity	3.50	.53	.19	3.13	.64	.23

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

## Forensic Science Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-4092.00	Oral Comprehension	3.88	.35	.13	4.75	.46	.16
19-4092.00	Written Comprehension	3.88	.64	.23	4.38	.52	.18
19-4092.00	Oral Expression	3.88	.35	.13	4.50	.76	.27
19-4092.00	Written Expression	3.75	.71	.25	4.00	.53	.19
19-4092.00	Fluency of Ideas	3.13	.64	.23	4.13	.83	.30
19-4092.00	Originality	3.00	.53	.19	3.75	.71	.25
19-4092.00	Problem Sensitivity	3.88	.64	.23	4.50	.93	.33
19-4092.00	Deductive Reasoning	4.00	.53	.19	4.63	.74	.26
19-4092.00	Inductive Reasoning	4.13	.64	.23	4.13	.64	.23
19-4092.00	Information Ordering	3.88	.35	.13	3.88	.64	.23
19-4092.00	Category Flexibility	3.38	.52	.18	4.25	1.04	.37
19-4092.00	Mathematical Reasoning	2.88	.35	.13	3.25	.71	.25
19-4092.00	Number Facility	2.75	.46	.16	3.38	.52	.18
19-4092.00	Memorization	2.50	.53	.19	2.63	.52	.18
19-4092.00	Speed of Closure	3.38	.74	.26	3.88	1.25	.44
19-4092.00	Flexibility of Closure	4.25	.46	.16	4.63	.74	.26
19-4092.00	Perceptual Speed	3.50	.53	.19	3.63	.92	.32
19-4092.00	Spatial Orientation	2.13	.35	.13	1.88	.64	.23
19-4092.00	Visualization	3.13	.83	.30	3.63	1.06	.38
19-4092.00	Selective Attention	3.00	.53	.19	3.25	.89	.31
19-4092.00	Time Sharing	2.75	.71	.25	2.25	1.04	.37
19-4092.00	Arm-Hand Steadiness	3.13	.35	.13	3.38	.52	.18
19-4092.00	Manual Dexterity	2.88	.64	.23	2.63	.74	.26
19-4092.00	Finger Dexterity	3.25	.46	.16	3.38	.92	.32
19-4092.00	Control Precision	2.63	.52	.18	2.63	.52	.18
19-4092.00	Multilimb Coordination	2.75	.46	.16	2.75	.71	.25
19-4092.00	Response Orientation	2.25	.71	.25	2.13	1.13	.40
19-4092.00	Rate Control	2.00	.53	.19	1.63	.92	.32
19-4092.00	Reaction Time	2.00	.53	.19	1.50	.76	.27
19-4092.00	Wrist-Finger Speed	1.88	.35	.13	1.50	.76	.27
19-4092.00	Speed of Limb Movement	1.75	.46	.16	1.13	.83	.30
19-4092.00	Static Strength	2.25	.46	.16	2.25	.46	.16
19-4092.00	Explosive Strength	1.13	.35	.13	.13	.35	.13
19-4092.00	Dynamic Strength	2.00	.76	.27	1.38	.92	.32
19-4092.00	Trunk Strength	2.38	.52	.18	2.25	.46	.16
19-4092.00	Stamina	2.13	.35	.13	1.38	.52	.18
19-4092.00	Extent Flexibility	2.00	.53	.19	1.63	.74	.26
19-4092.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-4092.00	Gross Body Coordination	2.00	.53	.19	1.50	.76	.27
19-4092.00	Gross Body Equilibrium	1.88	.64	.23	1.13	.83	.30
19-4092.00	Near Vision	4.00	.53	.19	4.63	.52	.18
19-4092.00	Far Vision	3.75	.71	.25	3.88	.64	.23
19-4092.00	Visual Color Discrimination	3.25	.71	.25	3.50	.93	.33
19-4092.00	Night Vision	2.13	.35	.13	1.75	.46	.16
19-4092.00	Peripheral Vision	1.88	.35	.13	1.25	.71	.25
19-4092.00	Depth Perception	2.63	.52	.18	2.25	.46	.16
19-4092.00	Glare Sensitivity	2.13	.35	.13	1.88	.64	.23
19-4092.00	Hearing Sensitivity	2.50	.76	.27	2.38	1.06	.38
19-4092.00	Auditory Attention	2.50	.53	.19	2.63	.52	.18
19-4092.00	Sound Localization	1.88	.35	.13	1.50	.76	.27
19-4092.00	Speech Recognition	3.63	.52	.18	3.63	.52	.18
19-4092.00	Speech Clarity	3.63	.52	.18	3.63	.52	.18

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

## Precision Agriculture Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
19-4099.03	Oral Comprehension	3.75	.46	.16	4.13	.35	.13
19-4099.03	Written Comprehension	3.75	.46	.16	3.75	.46	.16
19-4099.03	Oral Expression	3.75	.46	.16	3.88	.35	.13
19-4099.03	Written Expression	3.63	.52	.18	3.75	.46	.16
19-4099.03	Fluency of Ideas	2.75	.71	.25	2.88	.64	.23
19-4099.03	Originality	2.88	.64	.23	3.00	.53	.19
19-4099.03	Problem Sensitivity	3.50	.53	.19	3.88	.64	.23
19-4099.03	Deductive Reasoning	3.63	.52	.18	3.88	.35	.13
19-4099.03	Inductive Reasoning	3.63	.52	.18	3.75	.46	.16
19-4099.03	Information Ordering	3.50	.53	.19	3.63	.52	.18
19-4099.03	Category Flexibility	3.38	.52	.18	3.63	.52	.18
19-4099.03	Mathematical Reasoning	3.25	.46	.16	3.50	.93	.33
19-4099.03	Number Facility	3.00	.53	.19	3.25	.46	.16
19-4099.03	Memorization	2.75	.46	.16	2.75	.71	.25
19-4099.03	Speed of Closure	2.50	.53	.19	2.50	.76	.27
19-4099.03	Flexibility of Closure	3.13	.83	.30	3.50	.93	.33
19-4099.03	Perceptual Speed	3.00	.76	.27	3.13	.83	.30
19-4099.03	Spatial Orientation	2.00	.76	.27	1.75	1.39	.49
19-4099.03	Visualization	3.00	.53	.19	3.00	.53	.19
19-4099.03	Selective Attention	3.13	.83	.30	3.00	.53	.19
19-4099.03	Time Sharing	3.00	.53	.19	2.88	.35	.13
19-4099.03	Arm-Hand Steadiness	3.00	.53	.19	2.75	.71	.25
19-4099.03	Manual Dexterity	3.00	.53	.19	2.75	.89	.31
19-4099.03	Finger Dexterity	3.13	.35	.13	3.00	.93	.33
19-4099.03	Control Precision	3.13	.35	.13	3.25	.46	.16
19-4099.03	Multilimb Coordination	2.88	.64	.23	3.00	.53	.19
19-4099.03	Response Orientation	2.13	.64	.23	2.13	1.25	.44
19-4099.03	Rate Control	2.00	.53	.19	1.88	.99	.35
19-4099.03	Reaction Time	2.00	.53	.19	1.88	.99	.35
19-4099.03	Wrist-Finger Speed	2.00	.53	.19	1.75	.89	.31
19-4099.03	Speed of Limb Movement	1.75	.71	.25	1.13	.99	.35
19-4099.03	Static Strength	2.13	.64	.23	2.00	.93	.33
19-4099.03	Explosive Strength	1.00	.00	.00	.00	.00	.00
19-4099.03	Dynamic Strength	2.00	.53	.19	1.63	1.06	.38
19-4099.03	Trunk Strength	2.25	.46	.16	2.50	.53	.19
19-4099.03	Stamina	2.00	.53	.19	1.50	.76	.27
19-4099.03	Extent Flexibility	2.00	.53	.19	1.63	.92	.32
19-4099.03	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
19-4099.03	Gross Body Coordination	2.00	.53	.19	1.63	.92	.32
19-4099.03	Gross Body Equilibrium	1.88	.64	.23	1.25	.89	.31
19-4099.03	Near Vision	3.75	.46	.16	3.63	.52	.18
19-4099.03	Far Vision	3.00	.93	.33	3.25	.46	.16
19-4099.03	Visual Color Discrimination	2.88	.64	.23	3.13	.35	.13
19-4099.03	Night Vision	1.75	.71	.25	1.25	1.16	.41
19-4099.03	Peripheral Vision	1.75	.71	.25	1.13	1.13	.40
19-4099.03	Depth Perception	2.88	.64	.23	2.88	.83	.30
19-4099.03	Glare Sensitivity	1.88	.64	.23	1.50	1.07	.38
19-4099.03	Hearing Sensitivity	2.38	.52	.18	2.25	.71	.25
19-4099.03	Auditory Attention	2.00	.53	.19	1.88	.99	.35
19-4099.03	Sound Localization	1.63	.74	.26	.75	.89	.31
19-4099.03	Speech Recognition	3.38	.74	.26	3.00	.76	.27
19-4099.03	Speech Clarity	3.50	.53	.19	3.00	.76	.27

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

## Mental Health Counselors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
21-1014.00	Oral Comprehension	4.50	.53	.19	4.88	.64	.23
21-1014.00	Written Comprehension	4.13	.35	.13	4.38	.92	.32
21-1014.00	Oral Expression	4.63	.52	.18	4.75	.71	.25
21-1014.00	Written Expression	4.13	.35	.13	4.38	.52	.18
21-1014.00	Fluency of Ideas	3.88	.35	.13	4.13	.64	.23
21-1014.00	Originality	3.50	.53	.19	4.00	.53	.19
21-1014.00	Problem Sensitivity	4.38	.52	.18	5.00	.93	.33
21-1014.00	Deductive Reasoning	3.88	.35	.13	4.50	.53	.19
21-1014.00	Inductive Reasoning	4.25	.46	.16	5.13	.83	.30
21-1014.00	Information Ordering	3.50	.53	.19	3.88	.64	.23
21-1014.00	Category Flexibility	3.63	.52	.18	4.00	.53	.19
21-1014.00	Mathematical Reasoning	2.25	.46	.16	2.38	.52	.18
21-1014.00	Number Facility	2.13	.35	.13	2.38	.52	.18
21-1014.00	Memorization	2.75	.46	.16	3.13	.83	.30
21-1014.00	Speed of Closure	3.00	.76	.27	3.25	1.04	.37
21-1014.00	Flexibility of Closure	3.00	.53	.19	3.25	.89	.31
21-1014.00	Perceptual Speed	2.88	.64	.23	2.88	.64	.23
21-1014.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
21-1014.00	Visualization	2.50	.53	.19	2.25	.46	.16
21-1014.00	Selective Attention	3.75	.46	.16	3.75	.89	.31
21-1014.00	Time Sharing	2.38	.52	.18	2.25	.71	.25
21-1014.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
21-1014.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
21-1014.00	Finger Dexterity	2.25	.71	.25	2.25	1.04	.37
21-1014.00	Control Precision	1.00	.00	.00	.00	.00	.00
21-1014.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
21-1014.00	Response Orientation	1.50	.53	.19	.75	.89	.31
21-1014.00	Rate Control	1.00	.00	.00	.00	.00	.00
21-1014.00	Reaction Time	1.75	.46	.16	1.38	1.19	.42
21-1014.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
21-1014.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
21-1014.00	Static Strength	1.75	.46	.16	1.38	1.06	.38
21-1014.00	Explosive Strength	1.75	.46	.16	1.00	.76	.27
21-1014.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
21-1014.00	Trunk Strength	1.25	.46	.16	.38	.74	.26
21-1014.00	Stamina	1.50	.53	.19	.63	.74	.26
21-1014.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
21-1014.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
21-1014.00	Gross Body Coordination	1.63	.52	.18	1.00	.93	.33
21-1014.00	Gross Body Equilibrium	1.50	.53	.19	.75	.89	.31
21-1014.00	Near Vision	3.25	.46	.16	3.75	.71	.25
21-1014.00	Far Vision	2.63	.52	.18	3.00	.53	.19
21-1014.00	Visual Color Discrimination	1.88	.64	.23	1.50	1.07	.38
21-1014.00	Night Vision	1.00	.00	.00	.00	.00	.00
21-1014.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
21-1014.00	Depth Perception	1.50	.53	.19	.63	.74	.26
21-1014.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
21-1014.00	Hearing Sensitivity	2.00	.76	.27	1.75	1.16	.41
21-1014.00	Auditory Attention	2.25	.71	.25	2.00	.93	.33
21-1014.00	Sound Localization	1.00	.00	.00	.00	.00	.00
21-1014.00	Speech Recognition	4.38	.52	.18	4.63	.74	.26
21-1014.00	Speech Clarity	4.38	.52	.18	4.50	.93	.33

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

## Child, Family, and School Social Workers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
21-1021.00	Oral Comprehension	4.50	.53	.19	4.38	.52	.18
21-1021.00	Written Comprehension	4.25	.46	.16	4.13	.35	.13
21-1021.00	Oral Expression	4.50	.53	.19	4.25	.46	.16
21-1021.00	Written Expression	4.13	.35	.13	4.00	.00	.00
21-1021.00	Fluency of Ideas	3.25	.89	.31	3.13	.35	.13
21-1021.00	Originality	3.13	.83	.30	3.38	.52	.18
21-1021.00	Problem Sensitivity	4.25	.46	.16	4.25	.46	.16
21-1021.00	Deductive Reasoning	3.88	.35	.13	4.00	.53	.19
21-1021.00	Inductive Reasoning	3.88	.35	.13	4.00	.53	.19
21-1021.00	Information Ordering	3.63	.52	.18	3.50	.53	.19
21-1021.00	Category Flexibility	3.25	.71	.25	3.38	.74	.26
21-1021.00	Mathematical Reasoning	2.38	.74	.26	2.50	.76	.27
21-1021.00	Number Facility	2.25	.46	.16	2.25	.71	.25
21-1021.00	Memorization	2.75	.71	.25	2.50	.53	.19
21-1021.00	Speed of Closure	2.75	.89	.31	2.63	.74	.26
21-1021.00	Flexibility of Closure	3.13	.83	.30	2.88	.83	.30
21-1021.00	Perceptual Speed	2.88	.83	.30	2.50	.76	.27
21-1021.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
21-1021.00	Visualization	2.00	.93	.33	1.75	1.28	.45
21-1021.00	Selective Attention	3.25	.89	.31	3.25	.89	.31
21-1021.00	Time Sharing	3.00	.53	.19	2.75	.71	.25
21-1021.00	Arm-Hand Steadiness	1.88	.64	.23	1.25	.89	.31
21-1021.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
21-1021.00	Finger Dexterity	2.63	.74	.26	2.38	.52	.18
21-1021.00	Control Precision	1.88	.64	.23	1.25	.89	.31
21-1021.00	Multilimb Coordination	2.00	.53	.19	1.75	.71	.25
21-1021.00	Response Orientation	1.75	.46	.16	1.25	.89	.31
21-1021.00	Rate Control	1.00	.00	.00	.00	.00	.00
21-1021.00	Reaction Time	1.75	.46	.16	1.25	.89	.31
21-1021.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
21-1021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
21-1021.00	Static Strength	2.00	.53	.19	1.75	.89	.31
21-1021.00	Explosive Strength	1.75	.71	.25	1.00	.93	.33
21-1021.00	Dynamic Strength	1.75	.71	.25	1.00	.93	.33
21-1021.00	Trunk Strength	2.13	.35	.13	2.13	.35	.13
21-1021.00	Stamina	2.00	.53	.19	1.88	.83	.30
21-1021.00	Extent Flexibility	1.63	.74	.26	.88	1.13	.40
21-1021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
21-1021.00	Gross Body Coordination	1.88	.64	.23	1.50	.93	.33
21-1021.00	Gross Body Equilibrium	1.75	.71	.25	1.25	1.04	.37
21-1021.00	Near Vision	3.50	.53	.19	3.75	.46	.16
21-1021.00	Far Vision	2.75	.89	.31	2.75	1.28	.45
21-1021.00	Visual Color Discrimination	2.38	.92	.32	2.00	1.07	.38
21-1021.00	Night Vision	1.13	.35	.13	.25	.71	.25
21-1021.00	Peripheral Vision	1.13	.35	.13	.25	.71	.25
21-1021.00	Depth Perception	1.88	.64	.23	1.25	.89	.31
21-1021.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
21-1021.00	Hearing Sensitivity	2.25	.89	.31	1.75	.89	.31
21-1021.00	Auditory Attention	2.38	1.06	.38	1.63	1.06	.38
21-1021.00	Sound Localization	1.00	.00	.00	.00	.00	.00
21-1021.00	Speech Recognition	4.00	.93	.33	3.88	.83	.30
21-1021.00	Speech Clarity	4.13	.64	.23	3.88	.64	.23

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

## Medical and Public Health Social Workers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
21-1022.00	Oral Comprehension	4.25	.46	.16	4.38	.52	.18
21-1022.00	Written Comprehension	4.00	.53	.19	4.13	.64	.23
21-1022.00	Oral Expression	4.25	.46	.16	4.50	.76	.27
21-1022.00	Written Expression	3.50	.76	.27	4.25	.46	.16
21-1022.00	Fluency of Ideas	3.50	.53	.19	3.63	.74	.26
21-1022.00	Originality	3.13	.64	.23	3.75	.71	.25
21-1022.00	Problem Sensitivity	4.00	.00	.00	4.13	.64	.23
21-1022.00	Deductive Reasoning	4.13	.35	.13	4.13	.64	.23
21-1022.00	Inductive Reasoning	3.88	.64	.23	3.88	.64	.23
21-1022.00	Information Ordering	3.25	.46	.16	3.50	.53	.19
21-1022.00	Category Flexibility	3.00	.53	.19	3.50	.53	.19
21-1022.00	Mathematical Reasoning	2.38	.92	.32	2.00	1.07	.38
21-1022.00	Number Facility	2.25	.89	.31	2.25	1.28	.45
21-1022.00	Memorization	2.63	.52	.18	3.00	.76	.27
21-1022.00	Speed of Closure	2.75	.46	.16	2.88	.83	.30
21-1022.00	Flexibility of Closure	2.88	.35	.13	3.25	.71	.25
21-1022.00	Perceptual Speed	2.50	.53	.19	2.75	.71	.25
21-1022.00	Spatial Orientation	1.13	.35	.13	.13	.35	.13
21-1022.00	Visualization	2.38	.52	.18	2.25	.46	.16
21-1022.00	Selective Attention	3.00	.53	.19	3.13	.64	.23
21-1022.00	Time Sharing	2.88	.64	.23	2.75	.89	.31
21-1022.00	Arm-Hand Steadiness	1.13	.35	.13	.13	.35	.13
21-1022.00	Manual Dexterity	1.13	.35	.13	.13	.35	.13
21-1022.00	Finger Dexterity	2.25	.46	.16	2.25	.46	.16
21-1022.00	Control Precision	1.00	.00	.00	.00	.00	.00
21-1022.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
21-1022.00	Response Orientation	2.13	.35	.13	2.25	1.04	.37
21-1022.00	Rate Control	1.00	.00	.00	.00	.00	.00
21-1022.00	Reaction Time	2.00	.00	.00	2.13	1.13	.40
21-1022.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
21-1022.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
21-1022.00	Static Strength	2.00	.00	.00	1.88	.83	.30
21-1022.00	Explosive Strength	2.00	.00	.00	1.50	.76	.27
21-1022.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
21-1022.00	Trunk Strength	2.25	.46	.16	2.00	.76	.27
21-1022.00	Stamina	1.88	.35	.13	1.13	.64	.23
21-1022.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
21-1022.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
21-1022.00	Gross Body Coordination	1.88	.35	.13	1.25	.71	.25
21-1022.00	Gross Body Equilibrium	1.88	.35	.13	1.25	.71	.25
21-1022.00	Near Vision	3.38	.52	.18	4.00	.76	.27
21-1022.00	Far Vision	2.75	.71	.25	2.75	.46	.16
21-1022.00	Visual Color Discrimination	2.00	.76	.27	1.63	1.19	.42
21-1022.00	Night Vision	1.00	.00	.00	.00	.00	.00
21-1022.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
21-1022.00	Depth Perception	1.00	.00	.00	.00	.00	.00
21-1022.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
21-1022.00	Hearing Sensitivity	2.13	.64	.23	2.25	1.16	.41
21-1022.00	Auditory Attention	2.38	.52	.18	2.38	.52	.18
21-1022.00	Sound Localization	1.00	.00	.00	.00	.00	.00
21-1022.00	Speech Recognition	3.88	.64	.23	4.50	.93	.33
21-1022.00	Speech Clarity	3.88	.64	.23	3.63	.74	.26

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

## Mental Health and Substance Abuse Social Workers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
21-1023.00	Oral Comprehension	4.25	.46	.16	4.50	.53	.19
21-1023.00	Written Comprehension	3.88	.35	.13	4.50	.53	.19
21-1023.00	Oral Expression	4.25	.46	.16	4.63	.74	.26
21-1023.00	Written Expression	3.63	.52	.18	4.25	.46	.16
21-1023.00	Fluency of Ideas	3.50	.53	.19	3.75	.89	.31
21-1023.00	Originality	3.25	.46	.16	3.63	.74	.26
21-1023.00	Problem Sensitivity	4.00	.53	.19	4.75	.89	.31
21-1023.00	Deductive Reasoning	3.88	.35	.13	4.25	.46	.16
21-1023.00	Inductive Reasoning	3.88	.35	.13	4.38	.92	.32
21-1023.00	Information Ordering	3.63	.52	.18	3.75	.71	.25
21-1023.00	Category Flexibility	3.50	.53	.19	3.75	.46	.16
21-1023.00	Mathematical Reasoning	2.63	.92	.32	2.63	1.30	.46
21-1023.00	Number Facility	2.25	.71	.25	2.63	1.30	.46
21-1023.00	Memorization	2.75	.46	.16	3.13	.64	.23
21-1023.00	Speed of Closure	3.13	.64	.23	3.63	.74	.26
21-1023.00	Flexibility of Closure	3.25	.71	.25	3.25	.71	.25
21-1023.00	Perceptual Speed	3.00	.76	.27	3.00	.76	.27
21-1023.00	Spatial Orientation	1.38	1.06	.38	.50	1.41	.50
21-1023.00	Visualization	2.38	.92	.32	2.00	.93	.33
21-1023.00	Selective Attention	3.25	.71	.25	3.00	.53	.19
21-1023.00	Time Sharing	3.00	.53	.19	2.75	.89	.31
21-1023.00	Arm-Hand Steadiness	1.13	.35	.13	.13	.35	.13
21-1023.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
21-1023.00	Finger Dexterity	2.25	.71	.25	2.13	.99	.35
21-1023.00	Control Precision	1.00	.00	.00	.00	.00	.00
21-1023.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
21-1023.00	Response Orientation	2.00	.53	.19	2.00	.93	.33
21-1023.00	Rate Control	1.00	.00	.00	.00	.00	.00
21-1023.00	Reaction Time	1.88	.35	.13	2.00	.93	.33
21-1023.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
21-1023.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
21-1023.00	Static Strength	1.88	.64	.23	1.75	1.28	.45
21-1023.00	Explosive Strength	1.75	.46	.16	1.13	.83	.30
21-1023.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
21-1023.00	Trunk Strength	2.25	.46	.16	2.13	.64	.23
21-1023.00	Stamina	1.63	.52	.18	.88	.83	.30
21-1023.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
21-1023.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
21-1023.00	Gross Body Coordination	1.75	.46	.16	1.25	.89	.31
21-1023.00	Gross Body Equilibrium	1.75	.46	.16	1.25	.89	.31
21-1023.00	Near Vision	3.38	.52	.18	4.00	.53	.19
21-1023.00	Far Vision	2.88	.64	.23	3.38	.52	.18
21-1023.00	Visual Color Discrimination	2.50	.93	.33	2.00	1.07	.38
21-1023.00	Night Vision	1.00	.00	.00	.00	.00	.00
21-1023.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
21-1023.00	Depth Perception	1.00	.00	.00	.00	.00	.00
21-1023.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
21-1023.00	Hearing Sensitivity	2.63	.74	.26	2.25	.71	.25
21-1023.00	Auditory Attention	2.88	.83	.30	2.88	.83	.30
21-1023.00	Sound Localization	1.13	.35	.13	.25	.71	.25
21-1023.00	Speech Recognition	3.75	.71	.25	4.13	.83	.30
21-1023.00	Speech Clarity	3.88	.64	.23	4.00	1.07	.38

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

## Social and Human Service Assistants

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
21-1093.00	Oral Comprehension	3.63	.52	.18	4.00	.00	.00
21-1093.00	Written Comprehension	3.50	.53	.19	3.88	.35	.13
21-1093.00	Oral Expression	3.50	.53	.19	4.00	.00	.00
21-1093.00	Written Expression	3.63	.52	.18	3.88	.35	.13
21-1093.00	Fluency of Ideas	3.00	.00	.00	3.13	.35	.13
21-1093.00	Originality	2.88	.35	.13	3.00	.93	.33
21-1093.00	Problem Sensitivity	3.88	.35	.13	3.75	.46	.16
21-1093.00	Deductive Reasoning	3.25	.46	.16	3.75	.46	.16
21-1093.00	Inductive Reasoning	3.00	.53	.19	3.25	.71	.25
21-1093.00	Information Ordering	3.38	.52	.18	3.25	.71	.25
21-1093.00	Category Flexibility	3.00	.00	.00	3.25	.71	.25
21-1093.00	Mathematical Reasoning	2.50	.53	.19	2.50	.93	.33
21-1093.00	Number Facility	2.50	.53	.19	2.88	.64	.23
21-1093.00	Memorization	2.50	.53	.19	2.75	.46	.16
21-1093.00	Speed of Closure	2.50	.53	.19	2.75	.46	.16
21-1093.00	Flexibility of Closure	3.00	.53	.19	3.00	.76	.27
21-1093.00	Perceptual Speed	2.88	.64	.23	2.75	.46	.16
21-1093.00	Spatial Orientation	1.88	.35	.13	1.38	.74	.26
21-1093.00	Visualization	2.38	.52	.18	2.25	.71	.25
21-1093.00	Selective Attention	2.75	.46	.16	3.13	.64	.23
21-1093.00	Time Sharing	2.63	.52	.18	2.88	.64	.23
21-1093.00	Arm-Hand Steadiness	2.25	.46	.16	2.25	.46	.16
21-1093.00	Manual Dexterity	2.00	.53	.19	1.38	.92	.32
21-1093.00	Finger Dexterity	2.50	.53	.19	2.50	.53	.19
21-1093.00	Control Precision	2.38	.52	.18	2.25	.46	.16
21-1093.00	Multilimb Coordination	2.25	.46	.16	2.25	.46	.16
21-1093.00	Response Orientation	2.38	.52	.18	2.38	.52	.18
21-1093.00	Rate Control	1.75	.71	.25	1.00	1.07	.38
21-1093.00	Reaction Time	2.25	.46	.16	2.13	.83	.30
21-1093.00	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
21-1093.00	Speed of Limb Movement	1.88	.35	.13	1.13	.64	.23
21-1093.00	Static Strength	2.25	.46	.16	2.25	.71	.25
21-1093.00	Explosive Strength	1.88	.35	.13	1.25	.71	.25
21-1093.00	Dynamic Strength	1.75	.46	.16	1.00	.76	.27
21-1093.00	Trunk Strength	2.00	.00	.00	1.75	.46	.16
21-1093.00	Stamina	2.00	.00	.00	1.38	.52	.18
21-1093.00	Extent Flexibility	1.75	.46	.16	1.00	.76	.27
21-1093.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
21-1093.00	Gross Body Coordination	2.00	.00	.00	1.88	.64	.23
21-1093.00	Gross Body Equilibrium	1.88	.35	.13	1.50	.93	.33
21-1093.00	Near Vision	3.00	.00	.00	3.75	.71	.25
21-1093.00	Far Vision	3.00	.00	.00	2.88	.64	.23
21-1093.00	Visual Color Discrimination	2.25	.71	.25	2.00	1.07	.38
21-1093.00	Night Vision	1.63	.52	.18	1.00	.93	.33
21-1093.00	Peripheral Vision	1.88	.64	.23	1.13	.99	.35
21-1093.00	Depth Perception	2.25	.46	.16	2.25	.46	.16
21-1093.00	Glare Sensitivity	1.88	.64	.23	1.50	1.07	.38
21-1093.00	Hearing Sensitivity	2.25	.71	.25	2.25	1.16	.41
21-1093.00	Auditory Attention	2.38	.52	.18	2.63	.52	.18
21-1093.00	Sound Localization	1.88	.64	.23	1.13	.99	.35
21-1093.00	Speech Recognition	3.75	.46	.16	4.00	.00	.00
21-1093.00	Speech Clarity	3.75	.46	.16	3.63	.52	.18

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

## Lawyers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
23-1011.00	Oral Comprehension	4.38	.52	.18	5.00	.53	.19
23-1011.00	Written Comprehension	4.38	.52	.18	4.75	.46	.16
23-1011.00	Oral Expression	4.63	.52	.18	4.88	.64	.23
23-1011.00	Written Expression	4.25	.46	.16	4.75	.71	.25
23-1011.00	Fluency of Ideas	3.63	.92	.32	3.88	.83	.30
23-1011.00	Originality	3.63	.92	.32	3.63	.74	.26
23-1011.00	Problem Sensitivity	4.00	.53	.19	4.00	.76	.27
23-1011.00	Deductive Reasoning	4.00	.53	.19	4.25	.71	.25
23-1011.00	Inductive Reasoning	4.00	.53	.19	4.25	.46	.16
23-1011.00	Information Ordering	3.75	.46	.16	3.75	.46	.16
23-1011.00	Category Flexibility	3.63	.52	.18	3.88	.64	.23
23-1011.00	Mathematical Reasoning	2.63	.74	.26	2.38	.74	.26
23-1011.00	Number Facility	2.38	.52	.18	2.50	.76	.27
23-1011.00	Memorization	2.75	1.16	.41	3.13	1.73	.61
23-1011.00	Speed of Closure	2.50	1.07	.38	2.38	1.19	.42
23-1011.00	Flexibility of Closure	2.88	.99	.35	2.88	.64	.23
23-1011.00	Perceptual Speed	2.75	.89	.31	2.50	.76	.27
23-1011.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
23-1011.00	Visualization	2.63	.92	.32	2.63	.74	.26
23-1011.00	Selective Attention	3.50	.76	.27	3.00	.76	.27
23-1011.00	Time Sharing	3.00	.53	.19	2.63	.52	.18
23-1011.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
23-1011.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
23-1011.00	Finger Dexterity	2.63	.92	.32	2.25	1.04	.37
23-1011.00	Control Precision	1.63	.52	.18	1.00	.93	.33
23-1011.00	Multilimb Coordination	1.63	.52	.18	.88	.83	.30
23-1011.00	Response Orientation	1.00	.00	.00	.00	.00	.00
23-1011.00	Rate Control	1.00	.00	.00	.00	.00	.00
23-1011.00	Reaction Time	1.00	.00	.00	.00	.00	.00
23-1011.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
23-1011.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
23-1011.00	Static Strength	1.00	.00	.00	.00	.00	.00
23-1011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
23-1011.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
23-1011.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
23-1011.00	Stamina	1.00	.00	.00	.00	.00	.00
23-1011.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
23-1011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
23-1011.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
23-1011.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
23-1011.00	Near Vision	3.63	.52	.18	4.63	.74	.26
23-1011.00	Far Vision	2.63	.74	.26	2.88	.64	.23
23-1011.00	Visual Color Discrimination	2.25	.46	.16	2.13	.64	.23
23-1011.00	Night Vision	1.00	.00	.00	.00	.00	.00
23-1011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
23-1011.00	Depth Perception	1.75	.71	.25	1.25	1.16	.41
23-1011.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
23-1011.00	Hearing Sensitivity	1.75	.71	.25	1.38	1.19	.42
23-1011.00	Auditory Attention	1.88	.64	.23	1.50	1.07	.38
23-1011.00	Sound Localization	1.00	.00	.00	.00	.00	.00
23-1011.00	Speech Recognition	4.00	.53	.19	4.00	.53	.19
23-1011.00	Speech Clarity	4.38	.52	.18	4.63	.74	.26

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

## Paralegals and Legal Assistants

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
23-2011.00	Oral Comprehension	4.25	.46	.16	4.00	.53	.19
23-2011.00	Written Comprehension	4.25	.46	.16	4.00	.53	.19
23-2011.00	Oral Expression	4.25	.46	.16	4.00	.53	.19
23-2011.00	Written Expression	4.00	.53	.19	3.75	.71	.25
23-2011.00	Fluency of Ideas	2.63	.74	.26	2.75	1.16	.41
23-2011.00	Originality	2.75	.71	.25	2.75	.89	.31
23-2011.00	Problem Sensitivity	3.38	.52	.18	3.38	.92	.32
23-2011.00	Deductive Reasoning	3.38	.52	.18	3.38	.74	.26
23-2011.00	Inductive Reasoning	3.25	.46	.16	3.25	.71	.25
23-2011.00	Information Ordering	3.50	.53	.19	3.25	.71	.25
23-2011.00	Category Flexibility	3.38	.74	.26	3.50	.76	.27
23-2011.00	Mathematical Reasoning	2.38	.52	.18	2.25	.89	.31
23-2011.00	Number Facility	2.38	.74	.26	2.25	.71	.25
23-2011.00	Memorization	2.63	1.30	.46	2.63	1.41	.50
23-2011.00	Speed of Closure	2.25	1.04	.37	1.88	1.36	.48
23-2011.00	Flexibility of Closure	3.13	.99	.35	2.88	.64	.23
23-2011.00	Perceptual Speed	2.75	.89	.31	2.50	.76	.27
23-2011.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
23-2011.00	Visualization	2.38	.52	.18	2.50	.76	.27
23-2011.00	Selective Attention	2.88	.64	.23	2.75	.71	.25
23-2011.00	Time Sharing	2.63	.52	.18	2.38	.52	.18
23-2011.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
23-2011.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
23-2011.00	Finger Dexterity	2.50	.93	.33	2.13	.99	.35
23-2011.00	Control Precision	1.00	.00	.00	.00	.00	.00
23-2011.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
23-2011.00	Response Orientation	1.00	.00	.00	.00	.00	.00
23-2011.00	Rate Control	1.00	.00	.00	.00	.00	.00
23-2011.00	Reaction Time	1.00	.00	.00	.00	.00	.00
23-2011.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
23-2011.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
23-2011.00	Static Strength	1.00	.00	.00	.00	.00	.00
23-2011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
23-2011.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
23-2011.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
23-2011.00	Stamina	1.00	.00	.00	.00	.00	.00
23-2011.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
23-2011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
23-2011.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
23-2011.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
23-2011.00	Near Vision	3.63	.74	.26	4.25	.89	.31
23-2011.00	Far Vision	2.50	.53	.19	2.88	.64	.23
23-2011.00	Visual Color Discrimination	2.00	.76	.27	1.63	1.19	.42
23-2011.00	Night Vision	1.00	.00	.00	.00	.00	.00
23-2011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
23-2011.00	Depth Perception	1.00	.00	.00	.00	.00	.00
23-2011.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
23-2011.00	Hearing Sensitivity	1.88	.64	.23	1.50	.93	.33
23-2011.00	Auditory Attention	2.25	.71	.25	1.88	.83	.30
23-2011.00	Sound Localization	1.00	.00	.00	.00	.00	.00
23-2011.00	Speech Recognition	3.50	.93	.33	3.50	1.07	.38
23-2011.00	Speech Clarity	3.63	.52	.18	3.25	.71	.25

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

## Librarians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
25-4021.00	Oral Comprehension	4.25	.46	.16	4.25	.46	.16
25-4021.00	Written Comprehension	4.25	.46	.16	4.13	.64	.23
25-4021.00	Oral Expression	4.00	.00	.00	4.25	.46	.16
25-4021.00	Written Expression	4.00	.53	.19	4.00	.00	.00
25-4021.00	Fluency of Ideas	3.00	.53	.19	3.13	.64	.23
25-4021.00	Originality	2.88	.64	.23	3.00	.53	.19
25-4021.00	Problem Sensitivity	3.38	.74	.26	3.50	.53	.19
25-4021.00	Deductive Reasoning	3.38	.74	.26	3.63	.52	.18
25-4021.00	Inductive Reasoning	3.50	.53	.19	3.75	.71	.25
25-4021.00	Information Ordering	3.75	.89	.31	3.63	.92	.32
25-4021.00	Category Flexibility	3.50	.93	.33	3.75	.71	.25
25-4021.00	Mathematical Reasoning	2.63	.74	.26	2.50	.76	.27
25-4021.00	Number Facility	2.38	.52	.18	2.25	.89	.31
25-4021.00	Memorization	2.88	.83	.30	2.88	.99	.35
25-4021.00	Speed of Closure	2.50	.76	.27	2.50	.93	.33
25-4021.00	Flexibility of Closure	3.00	.93	.33	2.88	.64	.23
25-4021.00	Perceptual Speed	2.88	.64	.23	2.50	.53	.19
25-4021.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
25-4021.00	Visualization	2.38	.52	.18	2.50	.53	.19
25-4021.00	Selective Attention	3.13	.99	.35	2.88	.64	.23
25-4021.00	Time Sharing	2.75	.71	.25	2.63	.52	.18
25-4021.00	Arm-Hand Steadiness	2.25	.46	.16	2.00	.53	.19
25-4021.00	Manual Dexterity	2.13	.64	.23	1.88	.99	.35
25-4021.00	Finger Dexterity	2.63	.52	.18	2.63	.74	.26
25-4021.00	Control Precision	1.75	.46	.16	1.25	.89	.31
25-4021.00	Multilimb Coordination	1.75	.46	.16	1.00	.76	.27
25-4021.00	Response Orientation	1.00	.00	.00	.00	.00	.00
25-4021.00	Rate Control	1.00	.00	.00	.00	.00	.00
25-4021.00	Reaction Time	1.00	.00	.00	.00	.00	.00
25-4021.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
25-4021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
25-4021.00	Static Strength	1.63	.52	.18	1.00	1.07	.38
25-4021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
25-4021.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
25-4021.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
25-4021.00	Stamina	1.00	.00	.00	.00	.00	.00
25-4021.00	Extent Flexibility	1.13	.35	.13	.25	.71	.25
25-4021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
25-4021.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
25-4021.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
25-4021.00	Near Vision	3.75	.46	.16	4.00	.76	.27
25-4021.00	Far Vision	2.75	1.04	.37	3.13	1.36	.48
25-4021.00	Visual Color Discrimination	2.50	.53	.19	2.50	.93	.33
25-4021.00	Night Vision	1.00	.00	.00	.00	.00	.00
25-4021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
25-4021.00	Depth Perception	1.50	.76	.27	.63	1.06	.38
25-4021.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
25-4021.00	Hearing Sensitivity	2.00	.93	.33	1.50	1.07	.38
25-4021.00	Auditory Attention	2.13	.99	.35	1.63	1.19	.42
25-4021.00	Sound Localization	1.00	.00	.00	.00	.00	.00
25-4021.00	Speech Recognition	3.75	.46	.16	3.25	.71	.25
25-4021.00	Speech Clarity	3.75	.46	.16	3.63	.74	.26

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

## Library Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
25-4031.00	Oral Comprehension	3.25	.46	.16	3.50	.53	.19
25-4031.00	Written Comprehension	3.38	.52	.18	3.50	.53	.19
25-4031.00	Oral Expression	3.25	.71	.25	3.63	.52	.18
25-4031.00	Written Expression	2.88	.35	.13	2.88	.64	.23
25-4031.00	Fluency of Ideas	2.25	.71	.25	2.25	1.04	.37
25-4031.00	Originality	2.13	.64	.23	2.25	1.04	.37
25-4031.00	Problem Sensitivity	2.75	.46	.16	2.88	.64	.23
25-4031.00	Deductive Reasoning	2.88	.35	.13	3.13	.64	.23
25-4031.00	Inductive Reasoning	2.63	.52	.18	2.63	.52	.18
25-4031.00	Information Ordering	3.13	.64	.23	2.88	.64	.23
25-4031.00	Category Flexibility	3.00	.53	.19	2.88	.64	.23
25-4031.00	Mathematical Reasoning	2.25	.46	.16	1.88	.83	.30
25-4031.00	Number Facility	2.25	.46	.16	2.38	.74	.26
25-4031.00	Memorization	2.50	.53	.19	2.50	.93	.33
25-4031.00	Speed of Closure	2.38	.92	.32	1.88	1.25	.44
25-4031.00	Flexibility of Closure	2.75	.71	.25	2.75	1.04	.37
25-4031.00	Perceptual Speed	2.75	.71	.25	2.63	.92	.32
25-4031.00	Spatial Orientation	1.50	.53	.19	.75	.89	.31
25-4031.00	Visualization	2.00	.53	.19	1.88	.99	.35
25-4031.00	Selective Attention	2.88	.35	.13	2.50	.53	.19
25-4031.00	Time Sharing	2.38	.52	.18	2.25	.71	.25
25-4031.00	Arm-Hand Steadiness	2.25	.46	.16	1.88	.64	.23
25-4031.00	Manual Dexterity	2.63	.52	.18	2.38	1.06	.38
25-4031.00	Finger Dexterity	2.75	.46	.16	2.38	.52	.18
25-4031.00	Control Precision	2.00	.53	.19	1.63	.92	.32
25-4031.00	Multilimb Coordination	2.38	.74	.26	1.75	1.04	.37
25-4031.00	Response Orientation	1.00	.00	.00	.00	.00	.00
25-4031.00	Rate Control	1.00	.00	.00	.00	.00	.00
25-4031.00	Reaction Time	1.00	.00	.00	.00	.00	.00
25-4031.00	Wrist-Finger Speed	1.38	.52	.18	.75	1.04	.37
25-4031.00	Speed of Limb Movement	1.13	.35	.13	.13	.35	.13
25-4031.00	Static Strength	2.13	.35	.13	2.25	.46	.16
25-4031.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
25-4031.00	Dynamic Strength	2.25	.46	.16	1.63	.74	.26
25-4031.00	Trunk Strength	2.13	.35	.13	1.75	.46	.16
25-4031.00	Stamina	2.00	.53	.19	1.38	.92	.32
25-4031.00	Extent Flexibility	2.25	.46	.16	2.75	.89	.31
25-4031.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
25-4031.00	Gross Body Coordination	2.00	.53	.19	1.38	.92	.32
25-4031.00	Gross Body Equilibrium	1.88	.64	.23	1.50	1.07	.38
25-4031.00	Near Vision	3.25	.71	.25	3.63	.74	.26
25-4031.00	Far Vision	2.63	.52	.18	3.13	.64	.23
25-4031.00	Visual Color Discrimination	2.00	.53	.19	1.88	.83	.30
25-4031.00	Night Vision	1.00	.00	.00	.00	.00	.00
25-4031.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
25-4031.00	Depth Perception	1.13	.35	.13	.13	.35	.13
25-4031.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
25-4031.00	Hearing Sensitivity	2.25	.71	.25	2.00	1.07	.38
25-4031.00	Auditory Attention	2.00	.76	.27	1.63	1.30	.46
25-4031.00	Sound Localization	1.25	.46	.16	.63	1.19	.42
25-4031.00	Speech Recognition	3.38	.52	.18	3.13	.35	.13
25-4031.00	Speech Clarity	3.25	.46	.16	3.25	.71	.25

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

## Graphic Designers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
27-1024.00	Oral Comprehension	3.38	.52	.18	3.75	.46	.16
27-1024.00	Written Comprehension	3.63	.74	.26	3.38	.52	.18
27-1024.00	Oral Expression	3.38	.52	.18	3.88	.64	.23
27-1024.00	Written Expression	3.50	.76	.27	3.50	.76	.27
27-1024.00	Fluency of Ideas	3.50	1.07	.38	3.75	.71	.25
27-1024.00	Originality	3.88	.99	.35	3.88	.64	.23
27-1024.00	Problem Sensitivity	3.25	.46	.16	3.38	.52	.18
27-1024.00	Deductive Reasoning	3.13	.64	.23	3.25	.71	.25
27-1024.00	Inductive Reasoning	3.25	.46	.16	3.25	.71	.25
27-1024.00	Information Ordering	3.13	.35	.13	3.38	.52	.18
27-1024.00	Category Flexibility	3.25	.46	.16	3.25	.71	.25
27-1024.00	Mathematical Reasoning	2.38	.52	.18	2.25	.71	.25
27-1024.00	Number Facility	2.25	.46	.16	2.38	.74	.26
27-1024.00	Memorization	2.13	.64	.23	2.00	.93	.33
27-1024.00	Speed of Closure	2.25	.71	.25	2.00	.93	.33
27-1024.00	Flexibility of Closure	2.88	.64	.23	2.63	.52	.18
27-1024.00	Perceptual Speed	2.75	.46	.16	2.38	.52	.18
27-1024.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
27-1024.00	Visualization	3.38	.52	.18	3.63	.74	.26
27-1024.00	Selective Attention	3.00	.53	.19	2.75	.71	.25
27-1024.00	Time Sharing	2.63	.52	.18	2.63	.52	.18
27-1024.00	Arm-Hand Steadiness	2.50	.53	.19	2.25	.46	.16
27-1024.00	Manual Dexterity	2.25	.46	.16	2.13	.64	.23
27-1024.00	Finger Dexterity	2.88	.35	.13	2.63	.52	.18
27-1024.00	Control Precision	2.25	.46	.16	2.13	.64	.23
27-1024.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
27-1024.00	Response Orientation	1.00	.00	.00	.00	.00	.00
27-1024.00	Rate Control	1.00	.00	.00	.00	.00	.00
27-1024.00	Reaction Time	1.00	.00	.00	.00	.00	.00
27-1024.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
27-1024.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
27-1024.00	Static Strength	1.00	.00	.00	.00	.00	.00
27-1024.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
27-1024.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
27-1024.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
27-1024.00	Stamina	1.00	.00	.00	.00	.00	.00
27-1024.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
27-1024.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
27-1024.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
27-1024.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
27-1024.00	Near Vision	3.50	.53	.19	3.50	.53	.19
27-1024.00	Far Vision	2.63	.74	.26	2.88	.64	.23
27-1024.00	Visual Color Discrimination	2.75	1.04	.37	2.63	1.41	.50
27-1024.00	Night Vision	1.00	.00	.00	.00	.00	.00
27-1024.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
27-1024.00	Depth Perception	1.88	.64	.23	1.38	1.06	.38
27-1024.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
27-1024.00	Hearing Sensitivity	1.75	.71	.25	1.25	1.04	.37
27-1024.00	Auditory Attention	1.75	.71	.25	1.00	.93	.33
27-1024.00	Sound Localization	1.00	.00	.00	.00	.00	.00
27-1024.00	Speech Recognition	3.13	.64	.23	3.25	.71	.25
27-1024.00	Speech Clarity	3.25	.71	.25	3.00	.76	.27

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

## Interior Designers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
27-1025.00	Oral Comprehension	4.25	.46	.16	4.00	.53	.19
27-1025.00	Written Comprehension	3.75	.71	.25	3.75	.46	.16
27-1025.00	Oral Expression	4.00	.53	.19	4.00	.00	.00
27-1025.00	Written Expression	3.50	.53	.19	3.88	.64	.23
27-1025.00	Fluency of Ideas	3.75	.71	.25	3.75	.46	.16
27-1025.00	Originality	4.13	.64	.23	4.13	.35	.13
27-1025.00	Problem Sensitivity	3.50	.53	.19	3.50	.53	.19
27-1025.00	Deductive Reasoning	3.50	.53	.19	3.50	.53	.19
27-1025.00	Inductive Reasoning	3.38	.52	.18	3.38	.52	.18
27-1025.00	Information Ordering	3.38	.52	.18	3.63	.74	.26
27-1025.00	Category Flexibility	3.38	.52	.18	3.50	.53	.19
27-1025.00	Mathematical Reasoning	2.75	.46	.16	2.75	.46	.16
27-1025.00	Number Facility	2.63	.52	.18	2.88	.64	.23
27-1025.00	Memorization	2.50	.53	.19	2.63	.92	.32
27-1025.00	Speed of Closure	2.25	.71	.25	2.25	1.16	.41
27-1025.00	Flexibility of Closure	3.00	1.07	.38	3.00	1.41	.50
27-1025.00	Perceptual Speed	2.88	.83	.30	2.50	.53	.19
27-1025.00	Spatial Orientation	1.38	.74	.26	.50	1.07	.38
27-1025.00	Visualization	3.88	.64	.23	4.13	.64	.23
27-1025.00	Selective Attention	3.13	.83	.30	2.88	.99	.35
27-1025.00	Time Sharing	2.75	.71	.25	2.63	.92	.32
27-1025.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
27-1025.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
27-1025.00	Finger Dexterity	2.13	.83	.30	1.75	1.28	.45
27-1025.00	Control Precision	1.88	.64	.23	1.50	1.20	.42
27-1025.00	Multilimb Coordination	1.75	.71	.25	1.25	1.28	.45
27-1025.00	Response Orientation	1.00	.00	.00	.00	.00	.00
27-1025.00	Rate Control	1.00	.00	.00	.00	.00	.00
27-1025.00	Reaction Time	1.00	.00	.00	.00	.00	.00
27-1025.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
27-1025.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
27-1025.00	Static Strength	1.00	.00	.00	.00	.00	.00
27-1025.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
27-1025.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
27-1025.00	Trunk Strength	2.00	.76	.27	1.38	1.06	.38
27-1025.00	Stamina	1.00	.00	.00	.00	.00	.00
27-1025.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
27-1025.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
27-1025.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
27-1025.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
27-1025.00	Near Vision	3.75	.71	.25	3.88	.64	.23
27-1025.00	Far Vision	3.00	.93	.33	3.38	.74	.26
27-1025.00	Visual Color Discrimination	3.50	.76	.27	3.88	.83	.30
27-1025.00	Night Vision	1.00	.00	.00	.00	.00	.00
27-1025.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
27-1025.00	Depth Perception	2.38	.92	.32	2.38	1.19	.42
27-1025.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
27-1025.00	Hearing Sensitivity	1.88	.99	.35	1.38	1.30	.46
27-1025.00	Auditory Attention	1.88	.99	.35	1.25	1.16	.41
27-1025.00	Sound Localization	1.00	.00	.00	.00	.00	.00
27-1025.00	Speech Recognition	3.50	.76	.27	3.50	.76	.27
27-1025.00	Speech Clarity	3.75	.46	.16	3.50	.93	.33

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

## Public Relations Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
27-3031.00	Oral Comprehension	4.50	.53	.19	4.13	.35	.13
27-3031.00	Written Comprehension	4.00	.76	.27	4.00	.53	.19
27-3031.00	Oral Expression	4.38	.74	.26	4.13	.35	.13
27-3031.00	Written Expression	4.13	.83	.30	4.00	.53	.19
27-3031.00	Fluency of Ideas	3.25	.89	.31	3.63	.52	.18
27-3031.00	Originality	3.25	.89	.31	3.50	.76	.27
27-3031.00	Problem Sensitivity	3.63	.52	.18	3.88	.64	.23
27-3031.00	Deductive Reasoning	3.63	.52	.18	3.88	.64	.23
27-3031.00	Inductive Reasoning	3.50	.53	.19	3.63	.52	.18
27-3031.00	Information Ordering	3.25	.71	.25	3.13	.64	.23
27-3031.00	Category Flexibility	3.00	.76	.27	2.75	.71	.25
27-3031.00	Mathematical Reasoning	2.25	.46	.16	2.13	.64	.23
27-3031.00	Number Facility	2.38	.52	.18	2.38	.92	.32
27-3031.00	Memorization	2.25	.71	.25	2.00	1.07	.38
27-3031.00	Speed of Closure	2.13	.83	.30	1.75	1.16	.41
27-3031.00	Flexibility of Closure	2.63	1.06	.38	2.50	1.31	.46
27-3031.00	Perceptual Speed	2.50	.93	.33	2.13	.99	.35
27-3031.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
27-3031.00	Visualization	2.50	.76	.27	2.50	.53	.19
27-3031.00	Selective Attention	3.00	.53	.19	2.75	.71	.25
27-3031.00	Time Sharing	2.63	.52	.18	2.38	.52	.18
27-3031.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
27-3031.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
27-3031.00	Finger Dexterity	2.00	.76	.27	1.75	1.16	.41
27-3031.00	Control Precision	1.00	.00	.00	.00	.00	.00
27-3031.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
27-3031.00	Response Orientation	1.00	.00	.00	.00	.00	.00
27-3031.00	Rate Control	1.00	.00	.00	.00	.00	.00
27-3031.00	Reaction Time	1.00	.00	.00	.00	.00	.00
27-3031.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
27-3031.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
27-3031.00	Static Strength	1.00	.00	.00	.00	.00	.00
27-3031.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
27-3031.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
27-3031.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
27-3031.00	Stamina	1.00	.00	.00	.00	.00	.00
27-3031.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
27-3031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
27-3031.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
27-3031.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
27-3031.00	Near Vision	3.63	.52	.18	3.63	.74	.26
27-3031.00	Far Vision	2.38	1.06	.38	2.13	1.36	.48
27-3031.00	Visual Color Discrimination	2.13	.83	.30	1.63	1.19	.42
27-3031.00	Night Vision	1.00	.00	.00	.00	.00	.00
27-3031.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
27-3031.00	Depth Perception	1.50	.76	.27	.63	.92	.32
27-3031.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
27-3031.00	Hearing Sensitivity	2.13	.99	.35	1.63	1.19	.42
27-3031.00	Auditory Attention	2.13	.99	.35	1.63	1.06	.38
27-3031.00	Sound Localization	1.00	.00	.00	.00	.00	.00
27-3031.00	Speech Recognition	3.75	.46	.16	3.88	.99	.35
27-3031.00	Speech Clarity	3.88	.35	.13	4.25	.71	.25

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

## Editors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
27-3041.00	Oral Comprehension	3.75	.46	.16	4.25	.71	.25
27-3041.00	Written Comprehension	4.50	.53	.19	4.75	.71	.25
27-3041.00	Oral Expression	3.75	.71	.25	4.38	.74	.26
27-3041.00	Written Expression	4.38	.74	.26	5.00	.76	.27
27-3041.00	Fluency of Ideas	3.63	.52	.18	4.13	.83	.30
27-3041.00	Originality	3.63	.74	.26	3.88	.64	.23
27-3041.00	Problem Sensitivity	3.25	.46	.16	3.63	.74	.26
27-3041.00	Deductive Reasoning	3.38	.52	.18	3.75	.46	.16
27-3041.00	Inductive Reasoning	3.38	.52	.18	3.75	.71	.25
27-3041.00	Information Ordering	3.50	.53	.19	3.75	.46	.16
27-3041.00	Category Flexibility	3.50	.53	.19	3.63	.52	.18
27-3041.00	Mathematical Reasoning	2.38	.52	.18	2.50	.76	.27
27-3041.00	Number Facility	2.50	.53	.19	2.88	.35	.13
27-3041.00	Memorization	2.75	.71	.25	2.63	.74	.26
27-3041.00	Speed of Closure	2.75	.71	.25	3.00	.93	.33
27-3041.00	Flexibility of Closure	3.25	.71	.25	3.75	.89	.31
27-3041.00	Perceptual Speed	3.13	.83	.30	3.50	1.20	.42
27-3041.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
27-3041.00	Visualization	3.13	.83	.30	3.38	.92	.32
27-3041.00	Selective Attention	3.38	.52	.18	3.25	.71	.25
27-3041.00	Time Sharing	2.50	.53	.19	2.50	.76	.27
27-3041.00	Arm-Hand Steadiness	1.88	.35	.13	1.50	.76	.27
27-3041.00	Manual Dexterity	1.88	.35	.13	1.13	.64	.23
27-3041.00	Finger Dexterity	2.88	.83	.30	2.63	.74	.26
27-3041.00	Control Precision	1.63	.52	.18	1.00	.93	.33
27-3041.00	Multilimb Coordination	1.13	.35	.13	.25	.71	.25
27-3041.00	Response Orientation	1.13	.35	.13	.13	.35	.13
27-3041.00	Rate Control	1.00	.00	.00	.00	.00	.00
27-3041.00	Reaction Time	1.00	.00	.00	.00	.00	.00
27-3041.00	Wrist-Finger Speed	1.38	.74	.26	.50	1.07	.38
27-3041.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
27-3041.00	Static Strength	1.00	.00	.00	.00	.00	.00
27-3041.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
27-3041.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
27-3041.00	Trunk Strength	1.25	.46	.16	.38	.74	.26
27-3041.00	Stamina	1.00	.00	.00	.00	.00	.00
27-3041.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
27-3041.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
27-3041.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
27-3041.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
27-3041.00	Near Vision	3.88	.83	.30	4.63	.74	.26
27-3041.00	Far Vision	2.50	.53	.19	2.75	1.04	.37
27-3041.00	Visual Color Discrimination	2.63	.74	.26	3.00	.76	.27
27-3041.00	Night Vision	1.00	.00	.00	.00	.00	.00
27-3041.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
27-3041.00	Depth Perception	1.75	.46	.16	1.00	.76	.27
27-3041.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
27-3041.00	Hearing Sensitivity	2.00	.76	.27	1.75	1.16	.41
27-3041.00	Auditory Attention	2.25	.46	.16	2.13	.64	.23
27-3041.00	Sound Localization	1.00	.00	.00	.00	.00	.00
27-3041.00	Speech Recognition	3.63	.74	.26	3.75	.71	.25
27-3041.00	Speech Clarity	3.63	.52	.18	3.25	.46	.16

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

## Copy Writers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
27-3043.04	Oral Comprehension	4.13	.35	.13	4.00	.00	.00
27-3043.04	Written Comprehension	4.25	.46	.16	4.13	.35	.13
27-3043.04	Oral Expression	4.00	.00	.00	4.00	.00	.00
27-3043.04	Written Expression	4.25	.46	.16	4.13	.35	.13
27-3043.04	Fluency of Ideas	3.50	.53	.19	3.88	.35	.13
27-3043.04	Originality	3.63	.74	.26	3.75	.46	.16
27-3043.04	Problem Sensitivity	3.50	.53	.19	3.38	.52	.18
27-3043.04	Deductive Reasoning	3.38	.52	.18	3.50	.53	.19
27-3043.04	Inductive Reasoning	3.25	.46	.16	3.38	.52	.18
27-3043.04	Information Ordering	3.38	.52	.18	3.25	.46	.16
27-3043.04	Category Flexibility	3.00	.53	.19	3.25	.46	.16
27-3043.04	Mathematical Reasoning	2.13	.64	.23	1.88	.99	.35
27-3043.04	Number Facility	2.00	.53	.19	1.63	.74	.26
27-3043.04	Memorization	2.13	.35	.13	2.50	.76	.27
27-3043.04	Speed of Closure	2.25	.46	.16	2.38	.52	.18
27-3043.04	Flexibility of Closure	2.63	.52	.18	2.50	.53	.19
27-3043.04	Perceptual Speed	2.38	.92	.32	2.25	1.04	.37
27-3043.04	Spatial Orientation	1.00	.00	.00	.00	.00	.00
27-3043.04	Visualization	2.25	.71	.25	2.25	1.04	.37
27-3043.04	Selective Attention	3.00	.76	.27	2.63	.74	.26
27-3043.04	Time Sharing	2.63	.52	.18	2.25	.46	.16
27-3043.04	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
27-3043.04	Manual Dexterity	1.00	.00	.00	.00	.00	.00
27-3043.04	Finger Dexterity	2.13	.83	.30	1.63	1.06	.38
27-3043.04	Control Precision	1.75	.46	.16	1.25	.89	.31
27-3043.04	Multilimb Coordination	1.75	.46	.16	1.00	.76	.27
27-3043.04	Response Orientation	1.00	.00	.00	.00	.00	.00
27-3043.04	Rate Control	1.00	.00	.00	.00	.00	.00
27-3043.04	Reaction Time	1.00	.00	.00	.00	.00	.00
27-3043.04	Wrist-Finger Speed	1.13	.35	.13	.38	1.06	.38
27-3043.04	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
27-3043.04	Static Strength	1.00	.00	.00	.00	.00	.00
27-3043.04	Explosive Strength	1.00	.00	.00	.00	.00	.00
27-3043.04	Dynamic Strength	1.00	.00	.00	.00	.00	.00
27-3043.04	Trunk Strength	1.13	.35	.13	.13	.35	.13
27-3043.04	Stamina	1.13	.35	.13	.25	.71	.25
27-3043.04	Extent Flexibility	1.00	.00	.00	.00	.00	.00
27-3043.04	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
27-3043.04	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
27-3043.04	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
27-3043.04	Near Vision	3.75	.71	.25	3.75	.46	.16
27-3043.04	Far Vision	2.50	.76	.27	2.25	1.16	.41
27-3043.04	Visual Color Discrimination	2.25	.71	.25	2.00	1.07	.38
27-3043.04	Night Vision	1.00	.00	.00	.00	.00	.00
27-3043.04	Peripheral Vision	1.00	.00	.00	.00	.00	.00
27-3043.04	Depth Perception	1.88	.64	.23	1.50	1.07	.38
27-3043.04	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
27-3043.04	Hearing Sensitivity	1.88	.64	.23	1.50	1.07	.38
27-3043.04	Auditory Attention	1.75	.89	.31	1.00	1.20	.42
27-3043.04	Sound Localization	1.00	.00	.00	.00	.00	.00
27-3043.04	Speech Recognition	3.25	.71	.25	3.25	.89	.31
27-3043.04	Speech Clarity	3.25	.46	.16	3.13	.64	.23

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

## Chiropractors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1011.00	Oral Comprehension	4.13	.35	.13	4.50	.53	.19
29-1011.00	Written Comprehension	4.13	.35	.13	4.00	.00	.00
29-1011.00	Oral Expression	4.13	.35	.13	4.38	.52	.18
29-1011.00	Written Expression	3.75	.46	.16	4.00	.00	.00
29-1011.00	Fluency of Ideas	2.88	.64	.23	3.00	.53	.19
29-1011.00	Originality	2.88	.64	.23	3.25	.46	.16
29-1011.00	Problem Sensitivity	4.00	.53	.19	4.50	.53	.19
29-1011.00	Deductive Reasoning	3.88	.35	.13	4.13	.64	.23
29-1011.00	Inductive Reasoning	4.00	.00	.00	4.13	.83	.30
29-1011.00	Information Ordering	3.63	.52	.18	3.88	.64	.23
29-1011.00	Category Flexibility	3.25	.46	.16	3.50	.53	.19
29-1011.00	Mathematical Reasoning	2.25	.46	.16	2.63	.74	.26
29-1011.00	Number Facility	2.38	.52	.18	2.50	.76	.27
29-1011.00	Memorization	2.50	.53	.19	2.50	.93	.33
29-1011.00	Speed of Closure	2.63	.74	.26	2.63	.74	.26
29-1011.00	Flexibility of Closure	3.38	.92	.32	3.38	.92	.32
29-1011.00	Perceptual Speed	2.88	.83	.30	2.75	.89	.31
29-1011.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-1011.00	Visualization	2.75	.89	.31	2.63	1.06	.38
29-1011.00	Selective Attention	3.25	.89	.31	2.75	.71	.25
29-1011.00	Time Sharing	3.00	.53	.19	2.75	.46	.16
29-1011.00	Arm-Hand Steadiness	3.38	.52	.18	3.00	.76	.27
29-1011.00	Manual Dexterity	2.75	.71	.25	3.00	.76	.27
29-1011.00	Finger Dexterity	3.13	.64	.23	3.13	.64	.23
29-1011.00	Control Precision	3.00	.53	.19	3.00	.53	.19
29-1011.00	Multilimb Coordination	3.00	.76	.27	3.00	.76	.27
29-1011.00	Response Orientation	2.13	.64	.23	1.63	1.06	.38
29-1011.00	Rate Control	1.88	.64	.23	1.25	1.04	.37
29-1011.00	Reaction Time	1.88	.35	.13	1.50	.76	.27
29-1011.00	Wrist-Finger Speed	2.25	.71	.25	1.75	.89	.31
29-1011.00	Speed of Limb Movement	2.00	.53	.19	1.75	.89	.31
29-1011.00	Static Strength	2.88	.64	.23	2.88	.35	.13
29-1011.00	Explosive Strength	1.25	.46	.16	.63	1.19	.42
29-1011.00	Dynamic Strength	2.63	.74	.26	2.50	.53	.19
29-1011.00	Trunk Strength	3.25	.46	.16	3.00	.53	.19
29-1011.00	Stamina	2.50	.76	.27	2.63	1.19	.42
29-1011.00	Extent Flexibility	2.63	.74	.26	3.00	.76	.27
29-1011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1011.00	Gross Body Coordination	2.50	1.07	.38	2.25	1.16	.41
29-1011.00	Gross Body Equilibrium	2.13	.83	.30	1.63	1.19	.42
29-1011.00	Near Vision	3.75	.46	.16	3.50	.53	.19
29-1011.00	Far Vision	2.25	.89	.31	2.13	1.46	.52
29-1011.00	Visual Color Discrimination	2.50	.53	.19	2.50	.76	.27
29-1011.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-1011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1011.00	Depth Perception	2.13	.64	.23	2.00	.93	.33
29-1011.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1011.00	Hearing Sensitivity	2.38	.52	.18	2.50	.53	.19
29-1011.00	Auditory Attention	2.13	.64	.23	1.88	.99	.35
29-1011.00	Sound Localization	1.13	.35	.13	.25	.71	.25
29-1011.00	Speech Recognition	3.63	.74	.26	3.50	.76	.27
29-1011.00	Speech Clarity	3.75	.46	.16	3.38	.74	.26

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

## Dietitians and Nutritionists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1031.00	Oral Comprehension	4.13	.35	.13	4.75	.71	.25
29-1031.00	Written Comprehension	3.88	.35	.13	4.38	.74	.26
29-1031.00	Oral Expression	4.25	.46	.16	4.75	.71	.25
29-1031.00	Written Expression	3.75	.46	.16	4.50	.53	.19
29-1031.00	Fluency of Ideas	3.38	.52	.18	3.75	.46	.16
29-1031.00	Originality	3.63	.52	.18	3.75	.46	.16
29-1031.00	Problem Sensitivity	3.75	.46	.16	4.25	.89	.31
29-1031.00	Deductive Reasoning	3.75	.46	.16	4.38	.74	.26
29-1031.00	Inductive Reasoning	3.38	.52	.18	3.88	1.13	.40
29-1031.00	Information Ordering	3.75	.46	.16	3.63	.52	.18
29-1031.00	Category Flexibility	3.63	.52	.18	4.13	.64	.23
29-1031.00	Mathematical Reasoning	3.13	.35	.13	3.25	.46	.16
29-1031.00	Number Facility	3.13	.35	.13	3.25	.46	.16
29-1031.00	Memorization	2.88	.35	.13	2.75	.46	.16
29-1031.00	Speed of Closure	2.25	.71	.25	2.50	1.20	.42
29-1031.00	Flexibility of Closure	2.75	.89	.31	2.88	1.25	.44
29-1031.00	Perceptual Speed	3.00	.53	.19	2.88	.64	.23
29-1031.00	Spatial Orientation	1.13	.35	.13	.13	.35	.13
29-1031.00	Visualization	2.88	.64	.23	2.75	.71	.25
29-1031.00	Selective Attention	3.13	.83	.30	2.88	.99	.35
29-1031.00	Time Sharing	2.75	.46	.16	2.38	.92	.32
29-1031.00	Arm-Hand Steadiness	1.38	.52	.18	.75	1.04	.37
29-1031.00	Manual Dexterity	1.38	.52	.18	.50	.76	.27
29-1031.00	Finger Dexterity	2.50	.53	.19	2.38	.52	.18
29-1031.00	Control Precision	1.25	.46	.16	.38	.74	.26
29-1031.00	Multilimb Coordination	1.13	.35	.13	.13	.35	.13
29-1031.00	Response Orientation	1.13	.35	.13	.13	.35	.13
29-1031.00	Rate Control	1.00	.00	.00	.00	.00	.00
29-1031.00	Reaction Time	1.00	.00	.00	.00	.00	.00
29-1031.00	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
29-1031.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
29-1031.00	Static Strength	1.13	.35	.13	.13	.35	.13
29-1031.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-1031.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
29-1031.00	Trunk Strength	2.00	.53	.19	1.63	.92	.32
29-1031.00	Stamina	1.25	.46	.16	.25	.46	.16
29-1031.00	Extent Flexibility	1.13	.35	.13	.13	.35	.13
29-1031.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
29-1031.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
29-1031.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
29-1031.00	Near Vision	3.25	.46	.16	3.75	.71	.25
29-1031.00	Far Vision	2.88	.35	.13	3.38	.74	.26
29-1031.00	Visual Color Discrimination	2.13	.64	.23	2.13	.99	.35
29-1031.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-1031.00	Peripheral Vision	1.25	.71	.25	.38	1.06	.38
29-1031.00	Depth Perception	1.75	.46	.16	1.00	.76	.27
29-1031.00	Glare Sensitivity	1.25	.71	.25	.38	1.06	.38
29-1031.00	Hearing Sensitivity	2.13	.83	.30	2.00	1.41	.50
29-1031.00	Auditory Attention	2.50	.76	.27	2.13	1.13	.40
29-1031.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-1031.00	Speech Recognition	3.50	.53	.19	4.00	.53	.19
29-1031.00	Speech Clarity	3.75	.71	.25	3.88	.83	.30

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

## Optometrists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1041.00	Oral Comprehension	3.63	.52	.18	4.75	.71	.25
29-1041.00	Written Comprehension	3.38	.52	.18	4.38	.74	.26
29-1041.00	Oral Expression	3.63	.52	.18	4.38	.74	.26
29-1041.00	Written Expression	3.25	.46	.16	3.38	.52	.18
29-1041.00	Fluency of Ideas	2.88	.35	.13	3.13	.35	.13
29-1041.00	Originality	2.75	.46	.16	3.00	.00	.00
29-1041.00	Problem Sensitivity	3.88	.35	.13	5.00	.76	.27
29-1041.00	Deductive Reasoning	3.63	.52	.18	4.50	.53	.19
29-1041.00	Inductive Reasoning	3.63	.52	.18	5.25	.89	.31
29-1041.00	Information Ordering	3.50	.53	.19	3.88	.64	.23
29-1041.00	Category Flexibility	3.38	.52	.18	3.75	.46	.16
29-1041.00	Mathematical Reasoning	3.13	.35	.13	3.38	.74	.26
29-1041.00	Number Facility	3.13	.35	.13	3.50	.76	.27
29-1041.00	Memorization	2.38	.52	.18	2.63	.74	.26
29-1041.00	Speed of Closure	3.00	.53	.19	3.25	.71	.25
29-1041.00	Flexibility of Closure	3.50	.76	.27	4.00	.53	.19
29-1041.00	Perceptual Speed	3.13	.35	.13	3.25	.71	.25
29-1041.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-1041.00	Visualization	3.00	.00	.00	3.38	.52	.18
29-1041.00	Selective Attention	3.50	.53	.19	3.50	.53	.19
29-1041.00	Time Sharing	2.75	.46	.16	2.88	.64	.23
29-1041.00	Arm-Hand Steadiness	3.25	.46	.16	4.13	.99	.35
29-1041.00	Manual Dexterity	3.00	.53	.19	3.13	1.46	.52
29-1041.00	Finger Dexterity	3.38	.52	.18	4.25	1.04	.37
29-1041.00	Control Precision	3.13	.35	.13	4.13	1.13	.40
29-1041.00	Multilimb Coordination	2.25	.46	.16	2.00	.93	.33
29-1041.00	Response Orientation	2.25	.46	.16	2.00	.53	.19
29-1041.00	Rate Control	2.00	.76	.27	1.38	1.19	.42
29-1041.00	Reaction Time	2.25	.46	.16	1.50	.76	.27
29-1041.00	Wrist-Finger Speed	2.25	.46	.16	1.88	.83	.30
29-1041.00	Speed of Limb Movement	1.13	.35	.13	.13	.35	.13
29-1041.00	Static Strength	1.00	.00	.00	.00	.00	.00
29-1041.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-1041.00	Dynamic Strength	1.13	.35	.13	.13	.35	.13
29-1041.00	Trunk Strength	2.13	.64	.23	1.75	.89	.31
29-1041.00	Stamina	1.00	.00	.00	.00	.00	.00
29-1041.00	Extent Flexibility	1.25	.46	.16	.38	.74	.26
29-1041.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1041.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
29-1041.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
29-1041.00	Near Vision	3.75	.89	.31	4.38	.92	.32
29-1041.00	Far Vision	3.25	.46	.16	3.75	.46	.16
29-1041.00	Visual Color Discrimination	3.13	.64	.23	3.25	.89	.31
29-1041.00	Night Vision	1.38	.52	.18	.63	.92	.32
29-1041.00	Peripheral Vision	1.13	.35	.13	.25	.71	.25
29-1041.00	Depth Perception	2.63	.52	.18	2.25	.71	.25
29-1041.00	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
29-1041.00	Hearing Sensitivity	2.38	.74	.26	2.50	1.31	.46
29-1041.00	Auditory Attention	2.00	.53	.19	1.88	.99	.35
29-1041.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-1041.00	Speech Recognition	3.50	.53	.19	3.63	.52	.18
29-1041.00	Speech Clarity	3.50	.53	.19	3.50	.53	.19

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

## Pharmacists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1051.00	Oral Comprehension	4.38	.52	.18	4.50	.53	.19
29-1051.00	Written Comprehension	4.25	.46	.16	4.50	.53	.19
29-1051.00	Oral Expression	4.25	.46	.16	4.38	.52	.18
29-1051.00	Written Expression	4.13	.64	.23	4.25	.46	.16
29-1051.00	Fluency of Ideas	3.13	.83	.30	3.25	.71	.25
29-1051.00	Originality	2.88	.64	.23	3.38	.74	.26
29-1051.00	Problem Sensitivity	4.13	.64	.23	4.00	.76	.27
29-1051.00	Deductive Reasoning	3.88	.35	.13	4.00	.53	.19
29-1051.00	Inductive Reasoning	4.00	.00	.00	3.88	.64	.23
29-1051.00	Information Ordering	3.75	.46	.16	3.88	.35	.13
29-1051.00	Category Flexibility	3.75	.46	.16	4.00	.76	.27
29-1051.00	Mathematical Reasoning	3.38	.92	.32	3.25	.46	.16
29-1051.00	Number Facility	3.38	.92	.32	3.50	.53	.19
29-1051.00	Memorization	2.88	.64	.23	3.00	1.07	.38
29-1051.00	Speed of Closure	2.75	.89	.31	2.88	.83	.30
29-1051.00	Flexibility of Closure	3.00	.76	.27	3.13	.99	.35
29-1051.00	Perceptual Speed	3.13	.83	.30	3.38	.52	.18
29-1051.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
29-1051.00	Visualization	2.38	.74	.26	2.25	1.16	.41
29-1051.00	Selective Attention	3.50	.76	.27	3.13	.64	.23
29-1051.00	Time Sharing	3.00	.53	.19	2.75	.46	.16
29-1051.00	Arm-Hand Steadiness	2.88	.35	.13	2.75	.46	.16
29-1051.00	Manual Dexterity	2.50	.53	.19	2.63	.74	.26
29-1051.00	Finger Dexterity	3.38	.74	.26	2.88	.64	.23
29-1051.00	Control Precision	2.38	.74	.26	2.38	.74	.26
29-1051.00	Multilimb Coordination	2.25	.71	.25	2.00	.93	.33
29-1051.00	Response Orientation	1.00	.00	.00	.00	.00	.00
29-1051.00	Rate Control	1.00	.00	.00	.00	.00	.00
29-1051.00	Reaction Time	1.00	.00	.00	.00	.00	.00
29-1051.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
29-1051.00	Speed of Limb Movement	1.75	.71	.25	1.00	1.07	.38
29-1051.00	Static Strength	2.00	.53	.19	1.50	.76	.27
29-1051.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-1051.00	Dynamic Strength	1.88	.83	.30	1.13	1.13	.40
29-1051.00	Trunk Strength	2.38	.52	.18	2.38	.52	.18
29-1051.00	Stamina	1.88	.64	.23	1.38	.92	.32
29-1051.00	Extent Flexibility	2.00	.53	.19	1.63	.92	.32
29-1051.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1051.00	Gross Body Coordination	1.88	.64	.23	1.63	1.19	.42
29-1051.00	Gross Body Equilibrium	1.88	.64	.23	1.38	1.06	.38
29-1051.00	Near Vision	4.00	.00	.00	4.50	.53	.19
29-1051.00	Far Vision	2.63	.92	.32	2.75	1.28	.45
29-1051.00	Visual Color Discrimination	2.88	.64	.23	3.00	.53	.19
29-1051.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-1051.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1051.00	Depth Perception	1.75	.71	.25	1.25	1.16	.41
29-1051.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1051.00	Hearing Sensitivity	2.13	.99	.35	1.75	1.28	.45
29-1051.00	Auditory Attention	2.25	1.04	.37	2.00	1.41	.50
29-1051.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-1051.00	Speech Recognition	3.63	.74	.26	3.38	.92	.32
29-1051.00	Speech Clarity	3.75	.46	.16	3.38	.74	.26

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

## Psychiatrists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1066.00	Oral Comprehension	4.50	.53	.19	4.63	.52	.18
29-1066.00	Written Comprehension	4.38	.52	.18	4.50	.53	.19
29-1066.00	Oral Expression	4.50	.53	.19	4.38	.52	.18
29-1066.00	Written Expression	4.38	.52	.18	4.50	.53	.19
29-1066.00	Fluency of Ideas	3.50	.93	.33	3.38	.52	.18
29-1066.00	Originality	3.25	.71	.25	3.25	.46	.16
29-1066.00	Problem Sensitivity	4.38	.52	.18	4.88	.83	.30
29-1066.00	Deductive Reasoning	4.13	.35	.13	4.50	.53	.19
29-1066.00	Inductive Reasoning	4.13	.35	.13	4.50	.93	.33
29-1066.00	Information Ordering	3.63	.52	.18	3.75	.46	.16
29-1066.00	Category Flexibility	3.50	.76	.27	3.50	.76	.27
29-1066.00	Mathematical Reasoning	2.50	.76	.27	2.75	.89	.31
29-1066.00	Number Facility	2.50	.53	.19	2.63	.92	.32
29-1066.00	Memorization	3.00	.93	.33	2.88	.83	.30
29-1066.00	Speed of Closure	2.75	.89	.31	2.88	.64	.23
29-1066.00	Flexibility of Closure	3.38	.74	.26	3.25	.89	.31
29-1066.00	Perceptual Speed	2.75	.71	.25	2.75	.71	.25
29-1066.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-1066.00	Visualization	2.50	1.07	.38	2.50	1.20	.42
29-1066.00	Selective Attention	3.38	.74	.26	2.75	.71	.25
29-1066.00	Time Sharing	3.00	.53	.19	2.63	.52	.18
29-1066.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
29-1066.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
29-1066.00	Finger Dexterity	2.63	.92	.32	2.13	.99	.35
29-1066.00	Control Precision	1.00	.00	.00	.00	.00	.00
29-1066.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
29-1066.00	Response Orientation	1.88	.64	.23	2.00	1.41	.50
29-1066.00	Rate Control	1.00	.00	.00	.00	.00	.00
29-1066.00	Reaction Time	1.88	.64	.23	1.75	1.39	.49
29-1066.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
29-1066.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
29-1066.00	Static Strength	1.63	.52	.18	1.38	1.30	.46
29-1066.00	Explosive Strength	1.63	.52	.18	1.63	1.60	.56
29-1066.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
29-1066.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
29-1066.00	Stamina	1.63	.52	.18	1.25	1.28	.45
29-1066.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
29-1066.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1066.00	Gross Body Coordination	1.63	.52	.18	1.25	1.16	.41
29-1066.00	Gross Body Equilibrium	1.50	.53	.19	1.00	1.20	.42
29-1066.00	Near Vision	3.63	.52	.18	3.63	.74	.26
29-1066.00	Far Vision	2.63	.92	.32	2.50	1.20	.42
29-1066.00	Visual Color Discrimination	2.00	.76	.27	1.50	1.07	.38
29-1066.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-1066.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1066.00	Depth Perception	1.50	.53	.19	.75	.89	.31
29-1066.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1066.00	Hearing Sensitivity	1.88	.99	.35	1.25	1.16	.41
29-1066.00	Auditory Attention	2.25	1.04	.37	1.63	1.06	.38
29-1066.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-1066.00	Speech Recognition	4.13	.64	.23	4.13	.35	.13
29-1066.00	Speech Clarity	4.00	.53	.19	4.00	.93	.33

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

## Naturopathic Physicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1069.04	Oral Comprehension	4.00	.53	.19	4.88	.99	.35
29-1069.04	Written Comprehension	3.75	.71	.25	4.63	1.06	.38
29-1069.04	Oral Expression	3.88	.64	.23	4.75	.71	.25
29-1069.04	Written Expression	3.25	.46	.16	4.00	.76	.27
29-1069.04	Fluency of Ideas	3.25	.46	.16	3.88	.64	.23
29-1069.04	Originality	3.13	.35	.13	3.75	.71	.25
29-1069.04	Problem Sensitivity	4.13	.35	.13	5.13	.83	.30
29-1069.04	Deductive Reasoning	3.75	.46	.16	4.50	.53	.19
29-1069.04	Inductive Reasoning	3.88	.35	.13	5.38	.92	.32
29-1069.04	Information Ordering	3.63	.52	.18	4.13	.64	.23
29-1069.04	Category Flexibility	3.50	.53	.19	4.25	.71	.25
29-1069.04	Mathematical Reasoning	2.50	.53	.19	3.00	.53	.19
29-1069.04	Number Facility	2.63	.52	.18	3.00	.53	.19
29-1069.04	Memorization	2.50	.53	.19	2.75	.71	.25
29-1069.04	Speed of Closure	2.75	.46	.16	3.00	.76	.27
29-1069.04	Flexibility of Closure	3.50	.53	.19	4.00	.53	.19
29-1069.04	Perceptual Speed	3.25	.71	.25	3.13	.64	.23
29-1069.04	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-1069.04	Visualization	2.75	.46	.16	3.13	.99	.35
29-1069.04	Selective Attention	3.25	.89	.31	3.00	.93	.33
29-1069.04	Time Sharing	2.75	.71	.25	2.75	.71	.25
29-1069.04	Arm-Hand Steadiness	2.00	.76	.27	2.25	1.58	.56
29-1069.04	Manual Dexterity	1.75	.71	.25	1.38	1.69	.60
29-1069.04	Finger Dexterity	2.75	.46	.16	3.25	.89	.31
29-1069.04	Control Precision	1.38	.52	.18	1.13	1.81	.64
29-1069.04	Multilimb Coordination	1.38	.74	.26	.75	1.49	.53
29-1069.04	Response Orientation	1.25	.46	.16	.38	.74	.26
29-1069.04	Rate Control	1.13	.35	.13	.25	.71	.25
29-1069.04	Reaction Time	1.13	.35	.13	.25	.71	.25
29-1069.04	Wrist-Finger Speed	1.38	.52	.18	.63	.92	.32
29-1069.04	Speed of Limb Movement	1.13	.35	.13	.25	.71	.25
29-1069.04	Static Strength	1.13	.35	.13	.25	.71	.25
29-1069.04	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-1069.04	Dynamic Strength	1.00	.00	.00	.00	.00	.00
29-1069.04	Trunk Strength	1.13	.35	.13	.13	.35	.13
29-1069.04	Stamina	1.00	.00	.00	.00	.00	.00
29-1069.04	Extent Flexibility	1.13	.35	.13	.38	1.06	.38
29-1069.04	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1069.04	Gross Body Coordination	1.13	.35	.13	.25	.71	.25
29-1069.04	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
29-1069.04	Near Vision	3.50	.53	.19	4.25	.71	.25
29-1069.04	Far Vision	2.88	.64	.23	3.50	.76	.27
29-1069.04	Visual Color Discrimination	2.88	.64	.23	2.88	.64	.23
29-1069.04	Night Vision	1.00	.00	.00	.00	.00	.00
29-1069.04	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1069.04	Depth Perception	2.25	.46	.16	1.75	.71	.25
29-1069.04	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1069.04	Hearing Sensitivity	2.50	.93	.33	2.38	1.19	.42
29-1069.04	Auditory Attention	2.50	.76	.27	1.88	1.13	.40
29-1069.04	Sound Localization	1.13	.35	.13	.13	.35	.13
29-1069.04	Speech Recognition	3.63	.74	.26	4.00	.76	.27
29-1069.04	Speech Clarity	3.75	.71	.25	4.00	.76	.27

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

## Physician Assistants

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1071.00	Oral Comprehension	4.25	.46	.16	4.63	.74	.26
29-1071.00	Written Comprehension	4.00	.00	.00	4.25	.46	.16
29-1071.00	Oral Expression	4.25	.46	.16	4.38	.52	.18
29-1071.00	Written Expression	3.75	.46	.16	3.88	.64	.23
29-1071.00	Fluency of Ideas	2.88	.35	.13	3.00	.53	.19
29-1071.00	Originality	2.75	.46	.16	2.88	.35	.13
29-1071.00	Problem Sensitivity	4.25	.46	.16	4.63	.74	.26
29-1071.00	Deductive Reasoning	4.13	.35	.13	4.38	.74	.26
29-1071.00	Inductive Reasoning	4.13	.35	.13	4.38	.74	.26
29-1071.00	Information Ordering	3.63	.52	.18	3.75	.46	.16
29-1071.00	Category Flexibility	3.50	.53	.19	3.50	.53	.19
29-1071.00	Mathematical Reasoning	2.88	.35	.13	2.88	.35	.13
29-1071.00	Number Facility	2.88	.35	.13	3.00	.53	.19
29-1071.00	Memorization	2.50	.76	.27	2.50	1.20	.42
29-1071.00	Speed of Closure	3.13	.83	.30	3.00	.53	.19
29-1071.00	Flexibility of Closure	3.00	.76	.27	3.38	.74	.26
29-1071.00	Perceptual Speed	3.00	.76	.27	2.63	.52	.18
29-1071.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
29-1071.00	Visualization	2.63	.74	.26	2.75	.46	.16
29-1071.00	Selective Attention	3.38	.74	.26	2.88	.64	.23
29-1071.00	Time Sharing	3.00	.53	.19	2.63	.74	.26
29-1071.00	Arm-Hand Steadiness	2.63	.52	.18	3.13	.35	.13
29-1071.00	Manual Dexterity	2.25	.71	.25	2.00	1.07	.38
29-1071.00	Finger Dexterity	3.00	.76	.27	3.00	.76	.27
29-1071.00	Control Precision	2.13	.64	.23	2.38	1.51	.53
29-1071.00	Multilimb Coordination	2.38	.74	.26	2.25	1.04	.37
29-1071.00	Response Orientation	1.00	.00	.00	.00	.00	.00
29-1071.00	Rate Control	1.00	.00	.00	.00	.00	.00
29-1071.00	Reaction Time	1.00	.00	.00	.00	.00	.00
29-1071.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
29-1071.00	Speed of Limb Movement	1.75	.71	.25	1.13	1.13	.40
29-1071.00	Static Strength	2.13	.64	.23	2.13	.99	.35
29-1071.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-1071.00	Dynamic Strength	2.00	.53	.19	1.63	.92	.32
29-1071.00	Trunk Strength	2.63	.52	.18	2.88	.35	.13
29-1071.00	Stamina	2.13	.35	.13	1.75	.71	.25
29-1071.00	Extent Flexibility	2.13	.64	.23	1.88	.99	.35
29-1071.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1071.00	Gross Body Coordination	2.25	.46	.16	2.13	.64	.23
29-1071.00	Gross Body Equilibrium	1.88	.64	.23	1.25	1.04	.37
29-1071.00	Near Vision	3.75	.46	.16	4.00	.00	.00
29-1071.00	Far Vision	2.50	.93	.33	2.88	1.36	.48
29-1071.00	Visual Color Discrimination	2.75	1.04	.37	2.63	1.19	.42
29-1071.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-1071.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1071.00	Depth Perception	2.13	.64	.23	1.88	.99	.35
29-1071.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1071.00	Hearing Sensitivity	2.38	1.06	.38	1.88	1.25	.44
29-1071.00	Auditory Attention	2.25	.89	.31	1.88	1.25	.44
29-1071.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-1071.00	Speech Recognition	3.63	.74	.26	3.38	.74	.26
29-1071.00	Speech Clarity	3.88	.35	.13	3.38	.52	.18

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

## Registered Nurses

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1111.00	Oral Comprehension	4.00	.53	.19	4.88	.35	.13
29-1111.00	Written Comprehension	3.88	.64	.23	4.38	.52	.18
29-1111.00	Oral Expression	3.88	.35	.13	4.50	.76	.27
29-1111.00	Written Expression	3.75	.71	.25	4.00	.53	.19
29-1111.00	Fluency of Ideas	2.88	.35	.13	3.50	.53	.19
29-1111.00	Originality	2.88	.35	.13	3.50	.53	.19
29-1111.00	Problem Sensitivity	4.25	.46	.16	5.25	.46	.16
29-1111.00	Deductive Reasoning	3.88	.35	.13	4.38	.52	.18
29-1111.00	Inductive Reasoning	4.13	.64	.23	5.13	.64	.23
29-1111.00	Information Ordering	3.88	.35	.13	3.88	.35	.13
29-1111.00	Category Flexibility	3.50	.53	.19	4.00	.53	.19
29-1111.00	Mathematical Reasoning	2.88	.35	.13	3.13	.64	.23
29-1111.00	Number Facility	2.88	.35	.13	2.88	.64	.23
29-1111.00	Memorization	2.75	.46	.16	3.13	.64	.23
29-1111.00	Speed of Closure	3.13	.64	.23	3.38	.92	.32
29-1111.00	Flexibility of Closure	3.38	.52	.18	3.75	.46	.16
29-1111.00	Perceptual Speed	3.25	.71	.25	3.50	.53	.19
29-1111.00	Spatial Orientation	1.25	.46	.16	.25	.46	.16
29-1111.00	Visualization	2.88	.35	.13	3.13	.35	.13
29-1111.00	Selective Attention	3.38	.74	.26	3.50	1.07	.38
29-1111.00	Time Sharing	3.13	.35	.13	3.25	.71	.25
29-1111.00	Arm-Hand Steadiness	3.25	.46	.16	3.88	.35	.13
29-1111.00	Manual Dexterity	3.13	.35	.13	3.25	.89	.31
29-1111.00	Finger Dexterity	3.25	.46	.16	3.63	.52	.18
29-1111.00	Control Precision	2.88	.64	.23	3.13	.99	.35
29-1111.00	Multilimb Coordination	2.75	.46	.16	2.75	.71	.25
29-1111.00	Response Orientation	2.50	.53	.19	2.63	.52	.18
29-1111.00	Rate Control	1.88	.64	.23	1.63	1.19	.42
29-1111.00	Reaction Time	2.50	.53	.19	2.88	.64	.23
29-1111.00	Wrist-Finger Speed	2.38	.52	.18	2.25	.71	.25
29-1111.00	Speed of Limb Movement	2.25	.71	.25	1.75	1.04	.37
29-1111.00	Static Strength	2.63	.52	.18	3.25	.46	.16
29-1111.00	Explosive Strength	2.00	.53	.19	1.25	.89	.31
29-1111.00	Dynamic Strength	2.13	.64	.23	1.75	1.04	.37
29-1111.00	Trunk Strength	3.13	.64	.23	2.88	.35	.13
29-1111.00	Stamina	3.00	.00	.00	2.50	.76	.27
29-1111.00	Extent Flexibility	2.75	.46	.16	3.38	.52	.18
29-1111.00	Dynamic Flexibility	1.38	.74	.26	.63	1.19	.42
29-1111.00	Gross Body Coordination	2.88	.35	.13	2.75	.46	.16
29-1111.00	Gross Body Equilibrium	2.25	.46	.16	2.00	.76	.27
29-1111.00	Near Vision	3.63	.52	.18	4.13	.64	.23
29-1111.00	Far Vision	3.25	.46	.16	3.50	.53	.19
29-1111.00	Visual Color Discrimination	3.00	.53	.19	3.00	.53	.19
29-1111.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-1111.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1111.00	Depth Perception	2.63	.52	.18	2.75	.71	.25
29-1111.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1111.00	Hearing Sensitivity	2.75	.46	.16	2.88	.83	.30
29-1111.00	Auditory Attention	2.75	.46	.16	3.25	.71	.25
29-1111.00	Sound Localization	1.25	.46	.16	.50	.93	.33
29-1111.00	Speech Recognition	3.75	.46	.16	4.38	.92	.32
29-1111.00	Speech Clarity	3.75	.46	.16	3.75	.71	.25

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

## Occupational Therapists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1122.00	Oral Comprehension	4.13	.35	.13	4.13	.35	.13
29-1122.00	Written Comprehension	4.00	.76	.27	3.88	.35	.13
29-1122.00	Oral Expression	4.13	.35	.13	4.13	.35	.13
29-1122.00	Written Expression	3.75	.89	.31	4.00	.00	.00
29-1122.00	Fluency of Ideas	3.50	.76	.27	3.38	.52	.18
29-1122.00	Originality	3.50	.76	.27	3.63	.52	.18
29-1122.00	Problem Sensitivity	4.25	.71	.25	4.00	.00	.00
29-1122.00	Deductive Reasoning	4.00	.76	.27	4.13	.35	.13
29-1122.00	Inductive Reasoning	4.00	.76	.27	4.00	.00	.00
29-1122.00	Information Ordering	3.88	.64	.23	3.75	.46	.16
29-1122.00	Category Flexibility	3.38	.74	.26	3.38	.52	.18
29-1122.00	Mathematical Reasoning	2.38	.74	.26	2.63	.74	.26
29-1122.00	Number Facility	2.50	.76	.27	2.25	.71	.25
29-1122.00	Memorization	2.25	.71	.25	2.38	1.06	.38
29-1122.00	Speed of Closure	3.00	1.20	.42	2.63	.92	.32
29-1122.00	Flexibility of Closure	3.25	1.04	.37	3.00	.76	.27
29-1122.00	Perceptual Speed	3.00	.76	.27	2.50	.53	.19
29-1122.00	Spatial Orientation	1.38	.74	.26	.63	1.19	.42
29-1122.00	Visualization	3.00	.53	.19	3.00	.53	.19
29-1122.00	Selective Attention	3.38	.92	.32	3.13	.99	.35
29-1122.00	Time Sharing	3.13	.64	.23	2.88	.83	.30
29-1122.00	Arm-Hand Steadiness	3.00	.53	.19	2.75	.46	.16
29-1122.00	Manual Dexterity	2.38	.52	.18	2.63	.74	.26
29-1122.00	Finger Dexterity	2.88	.35	.13	3.00	.00	.00
29-1122.00	Control Precision	2.38	.52	.18	2.75	.71	.25
29-1122.00	Multilimb Coordination	2.63	.52	.18	2.75	.46	.16
29-1122.00	Response Orientation	1.38	.74	.26	.63	1.19	.42
29-1122.00	Rate Control	1.25	.71	.25	.38	1.06	.38
29-1122.00	Reaction Time	1.25	.71	.25	.38	1.06	.38
29-1122.00	Wrist-Finger Speed	1.50	.76	.27	1.00	1.41	.50
29-1122.00	Speed of Limb Movement	2.25	.46	.16	2.00	.76	.27
29-1122.00	Static Strength	2.63	.92	.32	2.38	1.06	.38
29-1122.00	Explosive Strength	1.25	.71	.25	.38	1.06	.38
29-1122.00	Dynamic Strength	2.25	.46	.16	2.25	.71	.25
29-1122.00	Trunk Strength	2.63	.74	.26	2.75	.46	.16
29-1122.00	Stamina	2.50	.76	.27	2.25	1.04	.37
29-1122.00	Extent Flexibility	2.50	.76	.27	2.88	.35	.13
29-1122.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1122.00	Gross Body Coordination	2.38	.74	.26	2.38	.52	.18
29-1122.00	Gross Body Equilibrium	2.13	.99	.35	1.63	1.19	.42
29-1122.00	Near Vision	3.38	.52	.18	3.25	.71	.25
29-1122.00	Far Vision	2.75	.89	.31	2.75	.71	.25
29-1122.00	Visual Color Discrimination	2.63	.74	.26	2.25	.89	.31
29-1122.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-1122.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1122.00	Depth Perception	2.13	.64	.23	1.88	.99	.35
29-1122.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1122.00	Hearing Sensitivity	2.63	.92	.32	2.38	.52	.18
29-1122.00	Auditory Attention	2.75	.89	.31	2.50	.53	.19
29-1122.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-1122.00	Speech Recognition	3.88	.35	.13	3.63	.74	.26
29-1122.00	Speech Clarity	4.13	.35	.13	3.63	.92	.32

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

## Physical Therapists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1123.00	Oral Comprehension	4.13	.35	.13	4.38	.52	.18
29-1123.00	Written Comprehension	3.88	.83	.30	4.00	.53	.19
29-1123.00	Oral Expression	4.13	.35	.13	4.50	.53	.19
29-1123.00	Written Expression	3.75	.89	.31	4.00	.53	.19
29-1123.00	Fluency of Ideas	3.13	.64	.23	3.00	.00	.00
29-1123.00	Originality	2.88	.64	.23	3.13	.35	.13
29-1123.00	Problem Sensitivity	4.13	.64	.23	4.13	.64	.23
29-1123.00	Deductive Reasoning	4.13	.64	.23	4.00	.76	.27
29-1123.00	Inductive Reasoning	4.00	.53	.19	4.00	.53	.19
29-1123.00	Information Ordering	3.50	.53	.19	3.75	.46	.16
29-1123.00	Category Flexibility	3.50	.53	.19	3.50	.53	.19
29-1123.00	Mathematical Reasoning	2.25	.46	.16	2.63	.74	.26
29-1123.00	Number Facility	2.25	.46	.16	2.63	.74	.26
29-1123.00	Memorization	2.50	.53	.19	2.88	.64	.23
29-1123.00	Speed of Closure	2.50	.76	.27	2.63	.74	.26
29-1123.00	Flexibility of Closure	3.25	.89	.31	3.25	.89	.31
29-1123.00	Perceptual Speed	3.00	.76	.27	2.50	.53	.19
29-1123.00	Spatial Orientation	1.25	.46	.16	.38	.74	.26
29-1123.00	Visualization	3.00	.53	.19	2.75	.46	.16
29-1123.00	Selective Attention	3.38	.74	.26	2.88	.83	.30
29-1123.00	Time Sharing	3.00	.53	.19	2.75	.71	.25
29-1123.00	Arm-Hand Steadiness	3.25	.46	.16	3.13	.35	.13
29-1123.00	Manual Dexterity	3.00	.00	.00	2.75	.46	.16
29-1123.00	Finger Dexterity	3.13	.35	.13	3.13	.35	.13
29-1123.00	Control Precision	2.75	.46	.16	2.75	.46	.16
29-1123.00	Multilimb Coordination	3.38	.52	.18	3.13	.64	.23
29-1123.00	Response Orientation	1.75	.71	.25	1.13	1.13	.40
29-1123.00	Rate Control	1.75	.71	.25	1.13	1.13	.40
29-1123.00	Reaction Time	1.75	.71	.25	1.13	1.13	.40
29-1123.00	Wrist-Finger Speed	2.00	.53	.19	1.75	1.04	.37
29-1123.00	Speed of Limb Movement	2.00	.53	.19	1.75	1.04	.37
29-1123.00	Static Strength	3.13	.64	.23	3.13	.35	.13
29-1123.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
29-1123.00	Dynamic Strength	2.88	.83	.30	2.88	.35	.13
29-1123.00	Trunk Strength	3.13	.35	.13	3.00	.53	.19
29-1123.00	Stamina	2.88	.35	.13	2.88	.99	.35
29-1123.00	Extent Flexibility	2.75	.71	.25	3.38	.52	.18
29-1123.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1123.00	Gross Body Coordination	2.50	.93	.33	2.25	1.04	.37
29-1123.00	Gross Body Equilibrium	2.13	.64	.23	2.00	1.07	.38
29-1123.00	Near Vision	3.38	.52	.18	3.50	.53	.19
29-1123.00	Far Vision	2.75	.89	.31	3.00	.76	.27
29-1123.00	Visual Color Discrimination	2.75	.89	.31	2.38	.74	.26
29-1123.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-1123.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1123.00	Depth Perception	2.25	.71	.25	2.00	.93	.33
29-1123.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1123.00	Hearing Sensitivity	2.25	.89	.31	2.00	.93	.33
29-1123.00	Auditory Attention	2.25	.71	.25	2.00	.93	.33
29-1123.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-1123.00	Speech Recognition	3.63	.74	.26	3.25	.71	.25
29-1123.00	Speech Clarity	3.75	.71	.25	3.38	.74	.26

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

## Radiation Therapists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1124.00	Oral Comprehension	3.75	.46	.16	4.38	.52	.18
29-1124.00	Written Comprehension	3.63	.52	.18	3.88	.35	.13
29-1124.00	Oral Expression	3.75	.46	.16	3.88	.35	.13
29-1124.00	Written Expression	3.50	.53	.19	3.38	.52	.18
29-1124.00	Fluency of Ideas	2.75	.46	.16	2.88	.64	.23
29-1124.00	Originality	2.38	.74	.26	2.50	1.20	.42
29-1124.00	Problem Sensitivity	4.00	.00	.00	4.13	.64	.23
29-1124.00	Deductive Reasoning	3.50	.53	.19	3.75	.46	.16
29-1124.00	Inductive Reasoning	3.38	.52	.18	3.25	.46	.16
29-1124.00	Information Ordering	3.75	.71	.25	3.63	.52	.18
29-1124.00	Category Flexibility	3.25	.46	.16	3.50	.53	.19
29-1124.00	Mathematical Reasoning	2.88	.64	.23	2.63	.52	.18
29-1124.00	Number Facility	2.75	.46	.16	2.88	.83	.30
29-1124.00	Memorization	2.50	.53	.19	2.88	.83	.30
29-1124.00	Speed of Closure	2.75	.46	.16	2.63	.74	.26
29-1124.00	Flexibility of Closure	3.00	.53	.19	3.13	.64	.23
29-1124.00	Perceptual Speed	3.13	.64	.23	3.25	.71	.25
29-1124.00	Spatial Orientation	2.00	.53	.19	1.38	.92	.32
29-1124.00	Visualization	3.00	.00	.00	2.88	.35	.13
29-1124.00	Selective Attention	3.25	.46	.16	3.38	.52	.18
29-1124.00	Time Sharing	2.63	.52	.18	2.63	.52	.18
29-1124.00	Arm-Hand Steadiness	3.50	.53	.19	3.63	.74	.26
29-1124.00	Manual Dexterity	3.00	.53	.19	2.88	.99	.35
29-1124.00	Finger Dexterity	3.13	.35	.13	3.25	.71	.25
29-1124.00	Control Precision	3.25	.46	.16	3.25	.46	.16
29-1124.00	Multilimb Coordination	3.00	.53	.19	3.38	.74	.26
29-1124.00	Response Orientation	2.38	.52	.18	2.63	.74	.26
29-1124.00	Rate Control	2.63	.52	.18	2.25	.71	.25
29-1124.00	Reaction Time	2.75	.46	.16	3.13	.64	.23
29-1124.00	Wrist-Finger Speed	2.25	.71	.25	1.75	1.04	.37
29-1124.00	Speed of Limb Movement	2.38	.52	.18	2.25	.71	.25
29-1124.00	Static Strength	2.63	.52	.18	2.88	.83	.30
29-1124.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-1124.00	Dynamic Strength	2.13	.35	.13	1.88	.64	.23
29-1124.00	Trunk Strength	2.50	.76	.27	2.38	.74	.26
29-1124.00	Stamina	2.25	.46	.16	1.88	.83	.30
29-1124.00	Extent Flexibility	2.50	.53	.19	2.50	.76	.27
29-1124.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1124.00	Gross Body Coordination	2.38	.52	.18	2.00	.53	.19
29-1124.00	Gross Body Equilibrium	2.00	.76	.27	1.13	.83	.30
29-1124.00	Near Vision	3.38	.52	.18	3.88	.83	.30
29-1124.00	Far Vision	3.13	.64	.23	3.13	.35	.13
29-1124.00	Visual Color Discrimination	2.75	.89	.31	2.50	1.20	.42
29-1124.00	Night Vision	1.63	.74	.26	.75	.89	.31
29-1124.00	Peripheral Vision	1.75	.71	.25	.88	.83	.30
29-1124.00	Depth Perception	2.63	.52	.18	2.50	.76	.27
29-1124.00	Glare Sensitivity	1.50	.53	.19	.75	.89	.31
29-1124.00	Hearing Sensitivity	2.50	.53	.19	2.38	.52	.18
29-1124.00	Auditory Attention	2.50	.53	.19	2.00	.53	.19
29-1124.00	Sound Localization	2.13	.64	.23	1.88	.99	.35
29-1124.00	Speech Recognition	3.50	.53	.19	3.50	.76	.27
29-1124.00	Speech Clarity	3.50	.53	.19	3.25	.46	.16

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

## Recreational Therapists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1125.00	Oral Comprehension	4.13	.35	.13	4.00	.00	.00
29-1125.00	Written Comprehension	3.50	.53	.19	3.75	.46	.16
29-1125.00	Oral Expression	4.25	.46	.16	4.00	.00	.00
29-1125.00	Written Expression	3.63	.52	.18	3.75	.46	.16
29-1125.00	Fluency of Ideas	3.13	.83	.30	3.38	.52	.18
29-1125.00	Originality	3.38	.52	.18	3.75	.46	.16
29-1125.00	Problem Sensitivity	3.88	.35	.13	4.00	.53	.19
29-1125.00	Deductive Reasoning	3.63	.52	.18	3.75	.46	.16
29-1125.00	Inductive Reasoning	3.63	.52	.18	3.75	.46	.16
29-1125.00	Information Ordering	3.63	.52	.18	3.50	.53	.19
29-1125.00	Category Flexibility	3.00	.53	.19	3.13	.64	.23
29-1125.00	Mathematical Reasoning	2.38	.52	.18	2.25	.71	.25
29-1125.00	Number Facility	2.38	.52	.18	2.25	.71	.25
29-1125.00	Memorization	2.00	.76	.27	1.63	1.19	.42
29-1125.00	Speed of Closure	2.50	.93	.33	2.38	1.19	.42
29-1125.00	Flexibility of Closure	2.88	.83	.30	2.63	.74	.26
29-1125.00	Perceptual Speed	2.88	.64	.23	2.75	.46	.16
29-1125.00	Spatial Orientation	1.88	.64	.23	1.38	1.06	.38
29-1125.00	Visualization	2.50	.53	.19	2.63	.52	.18
29-1125.00	Selective Attention	3.00	.76	.27	2.88	.64	.23
29-1125.00	Time Sharing	2.75	.46	.16	3.13	.35	.13
29-1125.00	Arm-Hand Steadiness	2.75	.71	.25	2.63	.52	.18
29-1125.00	Manual Dexterity	2.38	.92	.32	2.13	.99	.35
29-1125.00	Finger Dexterity	2.63	.74	.26	2.50	.53	.19
29-1125.00	Control Precision	2.25	.71	.25	2.13	.99	.35
29-1125.00	Multilimb Coordination	2.75	.71	.25	2.75	.46	.16
29-1125.00	Response Orientation	2.00	.53	.19	2.00	.93	.33
29-1125.00	Rate Control	1.88	.64	.23	1.38	1.06	.38
29-1125.00	Reaction Time	2.00	.76	.27	1.88	1.36	.48
29-1125.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
29-1125.00	Speed of Limb Movement	2.00	.53	.19	1.88	.83	.30
29-1125.00	Static Strength	2.50	.93	.33	2.50	1.07	.38
29-1125.00	Explosive Strength	2.00	.76	.27	1.50	1.20	.42
29-1125.00	Dynamic Strength	2.38	.74	.26	2.50	1.07	.38
29-1125.00	Trunk Strength	2.63	.52	.18	3.00	.00	.00
29-1125.00	Stamina	2.63	.52	.18	2.63	.52	.18
29-1125.00	Extent Flexibility	2.13	.83	.30	2.13	1.36	.48
29-1125.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
29-1125.00	Gross Body Coordination	2.75	.71	.25	2.75	.46	.16
29-1125.00	Gross Body Equilibrium	2.38	1.06	.38	2.00	1.31	.46
29-1125.00	Near Vision	3.25	.71	.25	3.50	.53	.19
29-1125.00	Far Vision	2.50	.93	.33	2.75	1.28	.45
29-1125.00	Visual Color Discrimination	2.13	.83	.30	1.75	1.28	.45
29-1125.00	Night Vision	1.75	.71	.25	1.13	1.13	.40
29-1125.00	Peripheral Vision	1.75	.71	.25	1.13	1.13	.40
29-1125.00	Depth Perception	2.38	.74	.26	2.13	.99	.35
29-1125.00	Glare Sensitivity	1.63	.74	.26	.88	1.13	.40
29-1125.00	Hearing Sensitivity	2.25	.71	.25	2.00	.93	.33
29-1125.00	Auditory Attention	2.38	.74	.26	2.00	.93	.33
29-1125.00	Sound Localization	1.75	.71	.25	1.13	1.13	.40
29-1125.00	Speech Recognition	3.50	.76	.27	3.25	.46	.16
29-1125.00	Speech Clarity	3.75	.46	.16	3.38	.74	.26

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

## Respiratory Therapists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1126.00	Oral Comprehension	4.13	.64	.23	4.25	.46	.16
29-1126.00	Written Comprehension	3.75	.71	.25	3.88	.64	.23
29-1126.00	Oral Expression	4.25	.46	.16	4.00	.53	.19
29-1126.00	Written Expression	3.50	.76	.27	3.63	.74	.26
29-1126.00	Fluency of Ideas	2.88	.83	.30	2.75	.89	.31
29-1126.00	Originality	2.75	.71	.25	2.88	.83	.30
29-1126.00	Problem Sensitivity	4.13	.64	.23	4.13	.83	.30
29-1126.00	Deductive Reasoning	3.63	.52	.18	3.63	.52	.18
29-1126.00	Inductive Reasoning	3.63	.52	.18	3.75	.71	.25
29-1126.00	Information Ordering	3.75	.46	.16	3.50	.53	.19
29-1126.00	Category Flexibility	3.25	.71	.25	3.50	.53	.19
29-1126.00	Mathematical Reasoning	3.00	.53	.19	2.88	.64	.23
29-1126.00	Number Facility	3.00	.53	.19	2.88	.35	.13
29-1126.00	Memorization	2.75	.46	.16	2.63	.52	.18
29-1126.00	Speed of Closure	2.50	.76	.27	2.88	.64	.23
29-1126.00	Flexibility of Closure	3.25	1.04	.37	3.25	.71	.25
29-1126.00	Perceptual Speed	3.25	.71	.25	3.00	.53	.19
29-1126.00	Spatial Orientation	1.63	.74	.26	.88	1.13	.40
29-1126.00	Visualization	2.50	.76	.27	2.38	1.06	.38
29-1126.00	Selective Attention	3.13	.64	.23	2.88	.83	.30
29-1126.00	Time Sharing	3.00	.53	.19	2.63	.52	.18
29-1126.00	Arm-Hand Steadiness	3.13	.35	.13	3.25	.46	.16
29-1126.00	Manual Dexterity	3.13	.35	.13	2.88	.35	.13
29-1126.00	Finger Dexterity	3.13	.35	.13	3.25	.46	.16
29-1126.00	Control Precision	3.38	.52	.18	3.13	.64	.23
29-1126.00	Multilimb Coordination	3.00	.53	.19	2.63	.52	.18
29-1126.00	Response Orientation	2.38	.52	.18	2.50	.76	.27
29-1126.00	Rate Control	2.38	.52	.18	2.38	.74	.26
29-1126.00	Reaction Time	2.25	.46	.16	2.25	.71	.25
29-1126.00	Wrist-Finger Speed	2.38	.52	.18	2.25	.71	.25
29-1126.00	Speed of Limb Movement	2.25	.71	.25	2.13	1.13	.40
29-1126.00	Static Strength	2.25	.46	.16	2.38	.52	.18
29-1126.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-1126.00	Dynamic Strength	2.00	.76	.27	1.63	1.30	.46
29-1126.00	Trunk Strength	2.63	.52	.18	2.50	.53	.19
29-1126.00	Stamina	2.25	.71	.25	2.00	1.07	.38
29-1126.00	Extent Flexibility	2.63	.52	.18	2.50	.53	.19
29-1126.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1126.00	Gross Body Coordination	2.13	.64	.23	1.88	.99	.35
29-1126.00	Gross Body Equilibrium	1.75	.71	.25	1.13	1.13	.40
29-1126.00	Near Vision	3.50	.53	.19	3.88	.64	.23
29-1126.00	Far Vision	2.75	1.04	.37	2.63	1.19	.42
29-1126.00	Visual Color Discrimination	2.88	.83	.30	2.88	.35	.13
29-1126.00	Night Vision	1.75	.71	.25	1.13	1.13	.40
29-1126.00	Peripheral Vision	1.75	.71	.25	1.13	1.13	.40
29-1126.00	Depth Perception	2.63	.74	.26	2.38	.74	.26
29-1126.00	Glare Sensitivity	1.63	.74	.26	.88	1.13	.40
29-1126.00	Hearing Sensitivity	2.88	.83	.30	2.75	.71	.25
29-1126.00	Auditory Attention	3.00	.76	.27	2.63	.74	.26
29-1126.00	Sound Localization	1.75	.71	.25	1.13	1.13	.40
29-1126.00	Speech Recognition	3.38	.74	.26	3.25	.71	.25
29-1126.00	Speech Clarity	3.63	.52	.18	3.25	.71	.25

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

## Speech-Language Pathologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1127.00	Oral Comprehension	4.13	.35	.13	4.75	.71	.25
29-1127.00	Written Comprehension	3.88	.35	.13	4.50	.76	.27
29-1127.00	Oral Expression	4.00	.53	.19	4.75	.71	.25
29-1127.00	Written Expression	3.63	.52	.18	4.63	.74	.26
29-1127.00	Fluency of Ideas	3.75	.46	.16	4.00	.76	.27
29-1127.00	Originality	3.38	.52	.18	4.25	.46	.16
29-1127.00	Problem Sensitivity	3.75	.46	.16	4.50	.76	.27
29-1127.00	Deductive Reasoning	4.00	.00	.00	4.38	.52	.18
29-1127.00	Inductive Reasoning	3.75	.46	.16	4.50	.93	.33
29-1127.00	Information Ordering	3.63	.52	.18	3.88	.35	.13
29-1127.00	Category Flexibility	3.50	.53	.19	3.88	.64	.23
29-1127.00	Mathematical Reasoning	2.63	.74	.26	2.75	.89	.31
29-1127.00	Number Facility	2.25	.46	.16	2.50	.93	.33
29-1127.00	Memorization	2.75	.71	.25	2.88	.64	.23
29-1127.00	Speed of Closure	2.75	.71	.25	3.63	.92	.32
29-1127.00	Flexibility of Closure	3.38	.74	.26	3.75	.89	.31
29-1127.00	Perceptual Speed	3.25	.46	.16	3.25	.71	.25
29-1127.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-1127.00	Visualization	2.63	.74	.26	2.38	.52	.18
29-1127.00	Selective Attention	3.13	.64	.23	3.25	.71	.25
29-1127.00	Time Sharing	2.88	.64	.23	2.75	.71	.25
29-1127.00	Arm-Hand Steadiness	2.00	.53	.19	1.63	.92	.32
29-1127.00	Manual Dexterity	1.25	.46	.16	.25	.46	.16
29-1127.00	Finger Dexterity	2.63	.74	.26	2.38	.52	.18
29-1127.00	Control Precision	1.13	.35	.13	.13	.35	.13
29-1127.00	Multilimb Coordination	1.88	.64	.23	1.00	.76	.27
29-1127.00	Response Orientation	1.25	.46	.16	.38	.74	.26
29-1127.00	Rate Control	1.00	.00	.00	.00	.00	.00
29-1127.00	Reaction Time	1.00	.00	.00	.00	.00	.00
29-1127.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
29-1127.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
29-1127.00	Static Strength	1.75	.46	.16	1.13	.83	.30
29-1127.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-1127.00	Dynamic Strength	1.88	.64	.23	1.00	.76	.27
29-1127.00	Trunk Strength	2.00	.00	.00	1.63	.52	.18
29-1127.00	Stamina	1.75	.46	.16	1.00	.76	.27
29-1127.00	Extent Flexibility	1.75	.46	.16	1.13	.83	.30
29-1127.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1127.00	Gross Body Coordination	1.75	.71	.25	.88	.83	.30
29-1127.00	Gross Body Equilibrium	1.63	.52	.18	.88	.83	.30
29-1127.00	Near Vision	3.63	.52	.18	3.88	.64	.23
29-1127.00	Far Vision	2.88	.64	.23	3.13	.64	.23
29-1127.00	Visual Color Discrimination	2.38	.74	.26	2.25	1.04	.37
29-1127.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-1127.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1127.00	Depth Perception	1.88	.35	.13	1.25	.71	.25
29-1127.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1127.00	Hearing Sensitivity	3.88	.64	.23	4.00	1.07	.38
29-1127.00	Auditory Attention	3.25	.46	.16	3.13	.83	.30
29-1127.00	Sound Localization	1.50	.76	.27	.88	1.46	.52
29-1127.00	Speech Recognition	4.38	.52	.18	5.50	1.07	.38
29-1127.00	Speech Clarity	4.25	.46	.16	4.50	.93	.33

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

## Veterinarians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1131.00	Oral Comprehension	4.13	.35	.13	4.38	.52	.18
29-1131.00	Written Comprehension	3.63	.52	.18	4.13	.35	.13
29-1131.00	Oral Expression	4.13	.35	.13	4.25	.46	.16
29-1131.00	Written Expression	3.25	.46	.16	4.00	.00	.00
29-1131.00	Fluency of Ideas	3.00	.53	.19	3.25	.46	.16
29-1131.00	Originality	2.88	.64	.23	3.13	.64	.23
29-1131.00	Problem Sensitivity	4.13	.35	.13	5.00	.53	.19
29-1131.00	Deductive Reasoning	4.00	.53	.19	4.38	.92	.32
29-1131.00	Inductive Reasoning	4.25	.46	.16	4.88	.83	.30
29-1131.00	Information Ordering	3.63	.52	.18	3.88	.35	.13
29-1131.00	Category Flexibility	3.38	.52	.18	3.25	.71	.25
29-1131.00	Mathematical Reasoning	2.63	.74	.26	2.63	.52	.18
29-1131.00	Number Facility	2.63	.52	.18	2.50	.76	.27
29-1131.00	Memorization	2.25	.71	.25	2.25	1.16	.41
29-1131.00	Speed of Closure	2.50	.53	.19	2.88	.64	.23
29-1131.00	Flexibility of Closure	3.00	.76	.27	3.13	.64	.23
29-1131.00	Perceptual Speed	2.88	.99	.35	2.38	1.19	.42
29-1131.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
29-1131.00	Visualization	2.88	.64	.23	3.13	.64	.23
29-1131.00	Selective Attention	3.38	.74	.26	3.13	.64	.23
29-1131.00	Time Sharing	3.00	.53	.19	2.75	.71	.25
29-1131.00	Arm-Hand Steadiness	3.13	.35	.13	3.75	.46	.16
29-1131.00	Manual Dexterity	2.88	.64	.23	3.88	1.36	.48
29-1131.00	Finger Dexterity	3.25	.46	.16	4.00	.53	.19
29-1131.00	Control Precision	2.88	.64	.23	3.63	1.30	.46
29-1131.00	Multilimb Coordination	2.63	.92	.32	2.63	1.30	.46
29-1131.00	Response Orientation	2.25	.71	.25	2.00	1.07	.38
29-1131.00	Rate Control	2.13	.64	.23	1.63	.92	.32
29-1131.00	Reaction Time	2.13	.64	.23	1.75	1.04	.37
29-1131.00	Wrist-Finger Speed	1.88	.64	.23	1.38	1.06	.38
29-1131.00	Speed of Limb Movement	1.13	.35	.13	.25	.71	.25
29-1131.00	Static Strength	2.38	.52	.18	2.38	.52	.18
29-1131.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
29-1131.00	Dynamic Strength	2.13	.64	.23	1.63	.92	.32
29-1131.00	Trunk Strength	2.38	.52	.18	2.75	.46	.16
29-1131.00	Stamina	2.13	.35	.13	1.75	.71	.25
29-1131.00	Extent Flexibility	2.13	.35	.13	2.00	.53	.19
29-1131.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1131.00	Gross Body Coordination	2.00	.53	.19	1.63	.74	.26
29-1131.00	Gross Body Equilibrium	1.88	.64	.23	1.25	.89	.31
29-1131.00	Near Vision	3.75	.46	.16	4.13	.35	.13
29-1131.00	Far Vision	2.88	.83	.30	3.00	.93	.33
29-1131.00	Visual Color Discrimination	2.75	.89	.31	2.75	.71	.25
29-1131.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-1131.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1131.00	Depth Perception	2.25	.89	.31	2.00	1.07	.38
29-1131.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1131.00	Hearing Sensitivity	2.63	.92	.32	2.63	1.30	.46
29-1131.00	Auditory Attention	2.50	.76	.27	2.38	1.06	.38
29-1131.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-1131.00	Speech Recognition	3.63	.74	.26	3.25	.89	.31
29-1131.00	Speech Clarity	3.75	.46	.16	3.38	.52	.18

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

## Informatics Nurse Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1199.02	Oral Comprehension	3.88	.35	.13	4.50	.53	.19
29-1199.02	Written Comprehension	3.88	.35	.13	4.63	.74	.26
29-1199.02	Oral Expression	3.63	.52	.18	4.63	.74	.26
29-1199.02	Written Expression	3.50	.53	.19	4.25	.71	.25
29-1199.02	Fluency of Ideas	3.88	.35	.13	4.00	.53	.19
29-1199.02	Originality	3.75	.46	.16	4.25	.46	.16
29-1199.02	Problem Sensitivity	3.88	.35	.13	4.25	.71	.25
29-1199.02	Deductive Reasoning	3.88	.35	.13	4.75	.71	.25
29-1199.02	Inductive Reasoning	3.88	.35	.13	4.00	.76	.27
29-1199.02	Information Ordering	3.88	.35	.13	4.25	.71	.25
29-1199.02	Category Flexibility	3.50	.53	.19	4.13	.64	.23
29-1199.02	Mathematical Reasoning	3.38	.52	.18	3.50	.53	.19
29-1199.02	Number Facility	2.88	.35	.13	3.38	.52	.18
29-1199.02	Memorization	2.88	.83	.30	3.13	.35	.13
29-1199.02	Speed of Closure	2.88	.83	.30	3.00	.76	.27
29-1199.02	Flexibility of Closure	3.38	.52	.18	3.63	.52	.18
29-1199.02	Perceptual Speed	3.13	.35	.13	3.25	.46	.16
29-1199.02	Spatial Orientation	1.13	.35	.13	.13	.35	.13
29-1199.02	Visualization	3.13	.64	.23	3.88	.99	.35
29-1199.02	Selective Attention	3.50	.53	.19	3.25	.71	.25
29-1199.02	Time Sharing	2.75	.46	.16	2.75	.89	.31
29-1199.02	Arm-Hand Steadiness	2.38	.52	.18	2.25	.71	.25
29-1199.02	Manual Dexterity	2.50	.53	.19	1.88	.83	.30
29-1199.02	Finger Dexterity	3.00	.53	.19	2.88	.64	.23
29-1199.02	Control Precision	2.13	.35	.13	2.00	.76	.27
29-1199.02	Multilimb Coordination	1.13	.35	.13	.13	.35	.13
29-1199.02	Response Orientation	1.13	.35	.13	.13	.35	.13
29-1199.02	Rate Control	1.00	.00	.00	.00	.00	.00
29-1199.02	Reaction Time	1.00	.00	.00	.00	.00	.00
29-1199.02	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
29-1199.02	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
29-1199.02	Static Strength	1.00	.00	.00	.00	.00	.00
29-1199.02	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-1199.02	Dynamic Strength	1.00	.00	.00	.00	.00	.00
29-1199.02	Trunk Strength	1.13	.35	.13	.25	.71	.25
29-1199.02	Stamina	1.00	.00	.00	.00	.00	.00
29-1199.02	Extent Flexibility	1.00	.00	.00	.00	.00	.00
29-1199.02	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1199.02	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
29-1199.02	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
29-1199.02	Near Vision	3.50	.53	.19	4.25	.71	.25
29-1199.02	Far Vision	2.75	.71	.25	3.38	.52	.18
29-1199.02	Visual Color Discrimination	2.38	.74	.26	2.38	1.06	.38
29-1199.02	Night Vision	1.00	.00	.00	.00	.00	.00
29-1199.02	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1199.02	Depth Perception	2.25	.71	.25	1.88	1.13	.40
29-1199.02	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1199.02	Hearing Sensitivity	2.75	.71	.25	2.38	.52	.18
29-1199.02	Auditory Attention	2.25	.71	.25	2.25	1.04	.37
29-1199.02	Sound Localization	1.00	.00	.00	.00	.00	.00
29-1199.02	Speech Recognition	3.38	.52	.18	3.63	.74	.26
29-1199.02	Speech Clarity	3.63	.52	.18	3.88	.83	.30

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

## Acute Care Nurses

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1199.03	Oral Comprehension	4.25	.46	.16	4.75	.46	.16
29-1199.03	Written Comprehension	3.88	.35	.13	4.50	.76	.27
29-1199.03	Oral Expression	4.13	.35	.13	4.63	.52	.18
29-1199.03	Written Expression	3.75	.71	.25	3.75	.71	.25
29-1199.03	Fluency of Ideas	3.63	.52	.18	3.63	.52	.18
29-1199.03	Originality	3.38	.52	.18	3.50	.53	.19
29-1199.03	Problem Sensitivity	4.50	.53	.19	5.00	.76	.27
29-1199.03	Deductive Reasoning	3.88	.35	.13	4.25	.46	.16
29-1199.03	Inductive Reasoning	4.13	.35	.13	4.88	.64	.23
29-1199.03	Information Ordering	4.00	.53	.19	3.88	.64	.23
29-1199.03	Category Flexibility	3.63	.52	.18	3.63	.74	.26
29-1199.03	Mathematical Reasoning	2.75	.46	.16	2.88	.64	.23
29-1199.03	Number Facility	2.75	.46	.16	3.00	.76	.27
29-1199.03	Memorization	3.00	.53	.19	3.25	.89	.31
29-1199.03	Speed of Closure	3.25	.71	.25	3.63	1.19	.42
29-1199.03	Flexibility of Closure	3.63	.52	.18	4.00	.53	.19
29-1199.03	Perceptual Speed	3.63	.52	.18	3.50	.53	.19
29-1199.03	Spatial Orientation	1.38	.52	.18	.75	1.16	.41
29-1199.03	Visualization	2.75	.46	.16	3.38	.74	.26
29-1199.03	Selective Attention	3.63	.74	.26	3.50	.76	.27
29-1199.03	Time Sharing	3.00	.76	.27	2.88	.99	.35
29-1199.03	Arm-Hand Steadiness	4.00	.00	.00	4.13	.35	.13
29-1199.03	Manual Dexterity	3.63	.52	.18	4.38	1.19	.42
29-1199.03	Finger Dexterity	3.88	.35	.13	4.13	.99	.35
29-1199.03	Control Precision	3.50	.53	.19	4.00	1.07	.38
29-1199.03	Multilimb Coordination	3.50	.53	.19	3.38	.92	.32
29-1199.03	Response Orientation	2.88	.35	.13	3.25	.71	.25
29-1199.03	Rate Control	2.13	.64	.23	1.88	1.25	.44
29-1199.03	Reaction Time	2.88	.35	.13	3.50	.53	.19
29-1199.03	Wrist-Finger Speed	2.50	.53	.19	2.50	.76	.27
29-1199.03	Speed of Limb Movement	2.38	.74	.26	2.00	1.20	.42
29-1199.03	Static Strength	2.63	.74	.26	3.00	.93	.33
29-1199.03	Explosive Strength	1.88	.35	.13	1.50	1.07	.38
29-1199.03	Dynamic Strength	2.00	.00	.00	1.88	.83	.30
29-1199.03	Trunk Strength	3.00	.53	.19	3.13	.64	.23
29-1199.03	Stamina	2.88	.64	.23	2.50	1.07	.38
29-1199.03	Extent Flexibility	2.75	.46	.16	2.88	.83	.30
29-1199.03	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
29-1199.03	Gross Body Coordination	2.50	.53	.19	2.50	.76	.27
29-1199.03	Gross Body Equilibrium	2.25	.46	.16	2.00	.76	.27
29-1199.03	Near Vision	3.88	.64	.23	4.13	.64	.23
29-1199.03	Far Vision	3.00	.53	.19	3.00	.93	.33
29-1199.03	Visual Color Discrimination	3.00	.53	.19	3.13	.99	.35
29-1199.03	Night Vision	1.00	.00	.00	.00	.00	.00
29-1199.03	Peripheral Vision	1.13	.35	.13	.13	.35	.13
29-1199.03	Depth Perception	2.50	.53	.19	2.75	.46	.16
29-1199.03	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1199.03	Hearing Sensitivity	3.25	.46	.16	2.75	.71	.25
29-1199.03	Auditory Attention	2.88	.64	.23	3.38	.74	.26
29-1199.03	Sound Localization	1.38	.52	.18	.75	1.04	.37
29-1199.03	Speech Recognition	4.00	.76	.27	4.25	.89	.31
29-1199.03	Speech Clarity	3.88	.64	.23	3.88	.64	.23

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

## Clinical Nurse Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1199.05	Oral Comprehension	4.13	.35	.13	4.25	.46	.16
29-1199.05	Written Comprehension	4.25	.46	.16	4.25	.46	.16
29-1199.05	Oral Expression	4.13	.35	.13	4.13	.35	.13
29-1199.05	Written Expression	4.00	.00	.00	4.00	.53	.19
29-1199.05	Fluency of Ideas	3.25	1.04	.37	3.38	.74	.26
29-1199.05	Originality	3.13	.99	.35	3.25	.71	.25
29-1199.05	Problem Sensitivity	4.25	.46	.16	4.25	.71	.25
29-1199.05	Deductive Reasoning	3.88	.64	.23	3.88	.35	.13
29-1199.05	Inductive Reasoning	3.63	.74	.26	3.75	.46	.16
29-1199.05	Information Ordering	3.50	.76	.27	3.50	.53	.19
29-1199.05	Category Flexibility	3.50	.76	.27	3.50	.53	.19
29-1199.05	Mathematical Reasoning	3.00	.76	.27	2.63	.52	.18
29-1199.05	Number Facility	2.88	.64	.23	2.88	.35	.13
29-1199.05	Memorization	2.63	.92	.32	2.38	1.30	.46
29-1199.05	Speed of Closure	3.13	1.13	.40	3.00	.53	.19
29-1199.05	Flexibility of Closure	3.50	1.07	.38	3.25	.89	.31
29-1199.05	Perceptual Speed	2.88	.83	.30	2.75	.46	.16
29-1199.05	Spatial Orientation	1.38	.74	.26	.63	1.19	.42
29-1199.05	Visualization	2.75	.71	.25	2.63	.74	.26
29-1199.05	Selective Attention	3.50	.53	.19	3.63	.52	.18
29-1199.05	Time Sharing	3.25	.71	.25	3.00	.93	.33
29-1199.05	Arm-Hand Steadiness	3.13	.35	.13	3.38	.52	.18
29-1199.05	Manual Dexterity	2.75	.46	.16	2.75	.46	.16
29-1199.05	Finger Dexterity	2.88	.35	.13	3.00	.53	.19
29-1199.05	Control Precision	2.63	.52	.18	2.75	.46	.16
29-1199.05	Multilimb Coordination	2.63	.52	.18	2.75	.46	.16
29-1199.05	Response Orientation	2.38	.52	.18	2.75	.71	.25
29-1199.05	Rate Control	2.00	.76	.27	1.50	1.20	.42
29-1199.05	Reaction Time	2.38	.52	.18	2.50	.93	.33
29-1199.05	Wrist-Finger Speed	2.25	.46	.16	2.00	.76	.27
29-1199.05	Speed of Limb Movement	2.25	.71	.25	2.00	1.20	.42
29-1199.05	Static Strength	2.50	.93	.33	2.75	1.16	.41
29-1199.05	Explosive Strength	2.13	.64	.23	2.13	1.36	.48
29-1199.05	Dynamic Strength	2.13	.64	.23	1.63	.92	.32
29-1199.05	Trunk Strength	2.75	.71	.25	2.88	.35	.13
29-1199.05	Stamina	2.63	.74	.26	2.75	1.04	.37
29-1199.05	Extent Flexibility	2.50	.53	.19	2.88	.35	.13
29-1199.05	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1199.05	Gross Body Coordination	2.50	.76	.27	2.25	.71	.25
29-1199.05	Gross Body Equilibrium	2.25	.71	.25	1.88	.64	.23
29-1199.05	Near Vision	3.75	.46	.16	3.75	.46	.16
29-1199.05	Far Vision	2.75	1.04	.37	2.75	1.28	.45
29-1199.05	Visual Color Discrimination	3.00	.53	.19	2.75	.46	.16
29-1199.05	Night Vision	1.00	.00	.00	.00	.00	.00
29-1199.05	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1199.05	Depth Perception	2.25	.46	.16	2.25	.71	.25
29-1199.05	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1199.05	Hearing Sensitivity	2.88	.83	.30	2.50	.53	.19
29-1199.05	Auditory Attention	2.88	.64	.23	2.75	.46	.16
29-1199.05	Sound Localization	1.00	.00	.00	.00	.00	.00
29-1199.05	Speech Recognition	3.88	.35	.13	3.63	.74	.26
29-1199.05	Speech Clarity	4.00	.00	.00	3.50	.76	.27

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

## Critical Care Nurses

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1199.06	Oral Comprehension	4.13	.35	.13	4.63	.52	.18
29-1199.06	Written Comprehension	4.00	.53	.19	4.13	.35	.13
29-1199.06	Oral Expression	4.00	.53	.19	4.25	.89	.31
29-1199.06	Written Expression	3.63	.74	.26	3.75	.71	.25
29-1199.06	Fluency of Ideas	3.25	.46	.16	3.50	.53	.19
29-1199.06	Originality	2.88	.64	.23	3.50	.93	.33
29-1199.06	Problem Sensitivity	4.13	.35	.13	5.13	.64	.23
29-1199.06	Deductive Reasoning	4.00	.00	.00	4.13	.64	.23
29-1199.06	Inductive Reasoning	4.00	.53	.19	4.25	1.04	.37
29-1199.06	Information Ordering	3.75	.46	.16	3.88	.64	.23
29-1199.06	Category Flexibility	3.38	.52	.18	3.63	.52	.18
29-1199.06	Mathematical Reasoning	3.00	.53	.19	2.75	.46	.16
29-1199.06	Number Facility	2.88	.35	.13	3.00	.53	.19
29-1199.06	Memorization	3.13	.64	.23	3.25	.89	.31
29-1199.06	Speed of Closure	3.50	.76	.27	3.50	.93	.33
29-1199.06	Flexibility of Closure	3.50	.53	.19	4.00	.53	.19
29-1199.06	Perceptual Speed	3.50	.53	.19	3.75	.46	.16
29-1199.06	Spatial Orientation	1.25	.46	.16	.25	.46	.16
29-1199.06	Visualization	2.75	.71	.25	3.00	.53	.19
29-1199.06	Selective Attention	3.63	.52	.18	3.50	.76	.27
29-1199.06	Time Sharing	2.75	.71	.25	3.13	.64	.23
29-1199.06	Arm-Hand Steadiness	3.38	.52	.18	4.13	.35	.13
29-1199.06	Manual Dexterity	3.00	.53	.19	3.13	.99	.35
29-1199.06	Finger Dexterity	3.50	.53	.19	3.50	.53	.19
29-1199.06	Control Precision	2.50	.53	.19	2.75	.46	.16
29-1199.06	Multilimb Coordination	2.75	.46	.16	2.75	.46	.16
29-1199.06	Response Orientation	2.25	.46	.16	2.38	.52	.18
29-1199.06	Rate Control	2.00	.76	.27	1.38	1.19	.42
29-1199.06	Reaction Time	2.50	.53	.19	2.88	.64	.23
29-1199.06	Wrist-Finger Speed	2.13	.35	.13	1.88	.83	.30
29-1199.06	Speed of Limb Movement	2.25	.46	.16	2.13	.64	.23
29-1199.06	Static Strength	2.63	.52	.18	3.13	.64	.23
29-1199.06	Explosive Strength	2.00	.00	.00	1.88	.83	.30
29-1199.06	Dynamic Strength	2.25	.46	.16	2.13	.83	.30
29-1199.06	Trunk Strength	2.75	.46	.16	3.00	.53	.19
29-1199.06	Stamina	2.50	.53	.19	2.38	.52	.18
29-1199.06	Extent Flexibility	2.88	.64	.23	3.13	.64	.23
29-1199.06	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1199.06	Gross Body Coordination	2.50	.53	.19	2.38	.52	.18
29-1199.06	Gross Body Equilibrium	2.13	.64	.23	1.88	.99	.35
29-1199.06	Near Vision	3.63	.52	.18	4.13	.64	.23
29-1199.06	Far Vision	3.13	.35	.13	3.50	.76	.27
29-1199.06	Visual Color Discrimination	3.13	.35	.13	3.13	.35	.13
29-1199.06	Night Vision	1.00	.00	.00	.00	.00	.00
29-1199.06	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1199.06	Depth Perception	2.63	.52	.18	2.50	.53	.19
29-1199.06	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1199.06	Hearing Sensitivity	2.88	.83	.30	3.00	.76	.27
29-1199.06	Auditory Attention	3.00	.53	.19	3.38	.74	.26
29-1199.06	Sound Localization	1.25	.46	.16	.50	.93	.33
29-1199.06	Speech Recognition	4.00	.53	.19	4.13	.83	.30
29-1199.06	Speech Clarity	3.75	.46	.16	4.00	.53	.19

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

## Nurse Anesthetists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1199.07	Oral Comprehension	4.25	.46	.16	4.50	.53	.19
29-1199.07	Written Comprehension	3.88	.64	.23	4.25	.46	.16
29-1199.07	Oral Expression	4.13	.64	.23	4.25	.46	.16
29-1199.07	Written Expression	3.50	.53	.19	3.63	.52	.18
29-1199.07	Fluency of Ideas	3.25	.89	.31	3.00	.76	.27
29-1199.07	Originality	3.13	.64	.23	3.00	.76	.27
29-1199.07	Problem Sensitivity	4.25	.46	.16	4.75	.71	.25
29-1199.07	Deductive Reasoning	4.00	.76	.27	4.13	.64	.23
29-1199.07	Inductive Reasoning	4.00	.76	.27	4.13	.64	.23
29-1199.07	Information Ordering	3.63	.52	.18	4.00	.53	.19
29-1199.07	Category Flexibility	3.38	.52	.18	3.50	.53	.19
29-1199.07	Mathematical Reasoning	2.88	.64	.23	2.75	.46	.16
29-1199.07	Number Facility	2.88	.64	.23	3.00	.53	.19
29-1199.07	Memorization	3.00	.76	.27	2.88	.64	.23
29-1199.07	Speed of Closure	3.00	.76	.27	3.25	.89	.31
29-1199.07	Flexibility of Closure	3.13	.83	.30	3.25	.89	.31
29-1199.07	Perceptual Speed	3.38	.74	.26	3.38	.74	.26
29-1199.07	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-1199.07	Visualization	2.88	.64	.23	2.88	.64	.23
29-1199.07	Selective Attention	3.38	.74	.26	3.63	.52	.18
29-1199.07	Time Sharing	3.13	.64	.23	3.13	.83	.30
29-1199.07	Arm-Hand Steadiness	3.25	.46	.16	3.25	.46	.16
29-1199.07	Manual Dexterity	2.88	.64	.23	3.13	.99	.35
29-1199.07	Finger Dexterity	3.13	.35	.13	3.50	.76	.27
29-1199.07	Control Precision	3.00	.00	.00	3.38	1.06	.38
29-1199.07	Multilimb Coordination	2.88	.64	.23	2.88	.35	.13
29-1199.07	Response Orientation	2.38	.52	.18	2.50	.76	.27
29-1199.07	Rate Control	2.13	.35	.13	2.25	.71	.25
29-1199.07	Reaction Time	2.38	.74	.26	2.50	1.07	.38
29-1199.07	Wrist-Finger Speed	2.38	.74	.26	2.38	.92	.32
29-1199.07	Speed of Limb Movement	1.25	.71	.25	.38	1.06	.38
29-1199.07	Static Strength	2.25	.46	.16	2.50	.53	.19
29-1199.07	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-1199.07	Dynamic Strength	2.00	.53	.19	1.63	.92	.32
29-1199.07	Trunk Strength	2.50	.53	.19	2.38	.52	.18
29-1199.07	Stamina	2.25	.46	.16	2.00	1.07	.38
29-1199.07	Extent Flexibility	2.50	.53	.19	2.50	.53	.19
29-1199.07	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1199.07	Gross Body Coordination	1.75	.46	.16	1.25	1.04	.37
29-1199.07	Gross Body Equilibrium	1.75	.46	.16	1.13	.83	.30
29-1199.07	Near Vision	3.75	.46	.16	3.88	.35	.13
29-1199.07	Far Vision	2.88	.83	.30	3.13	.83	.30
29-1199.07	Visual Color Discrimination	3.13	.64	.23	3.25	1.04	.37
29-1199.07	Night Vision	1.00	.00	.00	.00	.00	.00
29-1199.07	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1199.07	Depth Perception	2.25	.89	.31	2.13	1.13	.40
29-1199.07	Glare Sensitivity	1.50	.53	.19	.75	.89	.31
29-1199.07	Hearing Sensitivity	2.88	.64	.23	2.63	.52	.18
29-1199.07	Auditory Attention	2.88	.64	.23	2.88	.64	.23
29-1199.07	Sound Localization	1.00	.00	.00	.00	.00	.00
29-1199.07	Speech Recognition	4.00	.53	.19	3.38	.74	.26
29-1199.07	Speech Clarity	4.00	.53	.19	3.50	.76	.27

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

## Nurse Practitioners

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-1199.08	Oral Comprehension	4.50	.53	.19	4.50	.53	.19
29-1199.08	Written Comprehension	4.25	.46	.16	4.25	.46	.16
29-1199.08	Oral Expression	4.38	.52	.18	4.25	.46	.16
29-1199.08	Written Expression	4.13	.64	.23	4.13	.35	.13
29-1199.08	Fluency of Ideas	3.25	.89	.31	3.25	.46	.16
29-1199.08	Originality	3.25	1.04	.37	3.25	.71	.25
29-1199.08	Problem Sensitivity	4.38	.52	.18	4.63	.52	.18
29-1199.08	Deductive Reasoning	4.00	.76	.27	3.88	.35	.13
29-1199.08	Inductive Reasoning	4.25	.46	.16	4.50	.53	.19
29-1199.08	Information Ordering	3.75	.71	.25	3.63	.52	.18
29-1199.08	Category Flexibility	3.50	.76	.27	3.50	.76	.27
29-1199.08	Mathematical Reasoning	3.00	.53	.19	2.88	.35	.13
29-1199.08	Number Facility	2.75	.46	.16	3.00	.00	.00
29-1199.08	Memorization	2.88	.64	.23	3.13	.99	.35
29-1199.08	Speed of Closure	2.88	.83	.30	3.25	.71	.25
29-1199.08	Flexibility of Closure	3.25	.89	.31	3.38	1.06	.38
29-1199.08	Perceptual Speed	3.00	.93	.33	3.13	.83	.30
29-1199.08	Spatial Orientation	1.13	.35	.13	.25	.71	.25
29-1199.08	Visualization	2.75	.71	.25	2.88	.35	.13
29-1199.08	Selective Attention	3.38	.74	.26	3.50	.53	.19
29-1199.08	Time Sharing	3.38	.74	.26	3.13	.64	.23
29-1199.08	Arm-Hand Steadiness	3.00	.76	.27	3.25	.71	.25
29-1199.08	Manual Dexterity	2.88	.83	.30	3.50	.93	.33
29-1199.08	Finger Dexterity	3.25	.71	.25	3.63	.92	.32
29-1199.08	Control Precision	2.50	.53	.19	2.63	1.19	.42
29-1199.08	Multilimb Coordination	2.75	.71	.25	2.50	.53	.19
29-1199.08	Response Orientation	2.25	.46	.16	2.63	1.19	.42
29-1199.08	Rate Control	1.50	.76	.27	.88	1.25	.44
29-1199.08	Reaction Time	2.25	.46	.16	2.50	1.07	.38
29-1199.08	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
29-1199.08	Speed of Limb Movement	2.25	.71	.25	2.00	1.20	.42
29-1199.08	Static Strength	2.63	.52	.18	2.63	.52	.18
29-1199.08	Explosive Strength	1.88	.64	.23	1.63	1.30	.46
29-1199.08	Dynamic Strength	2.13	.64	.23	2.00	1.20	.42
29-1199.08	Trunk Strength	2.50	.53	.19	2.50	.76	.27
29-1199.08	Stamina	2.75	.71	.25	2.88	1.25	.44
29-1199.08	Extent Flexibility	2.50	.53	.19	2.25	.71	.25
29-1199.08	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-1199.08	Gross Body Coordination	2.50	.93	.33	2.38	1.06	.38
29-1199.08	Gross Body Equilibrium	2.25	.89	.31	2.00	.93	.33
29-1199.08	Near Vision	3.75	.46	.16	4.00	.00	.00
29-1199.08	Far Vision	2.88	1.13	.40	3.13	1.36	.48
29-1199.08	Visual Color Discrimination	2.88	.83	.30	3.25	.46	.16
29-1199.08	Night Vision	1.00	.00	.00	.00	.00	.00
29-1199.08	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-1199.08	Depth Perception	2.13	.83	.30	1.75	1.28	.45
29-1199.08	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-1199.08	Hearing Sensitivity	3.00	.76	.27	3.00	.93	.33
29-1199.08	Auditory Attention	2.75	.71	.25	2.75	.71	.25
29-1199.08	Sound Localization	1.38	1.06	.38	.50	1.41	.50
29-1199.08	Speech Recognition	3.88	.83	.30	4.13	1.13	.40
29-1199.08	Speech Clarity	4.13	.64	.23	3.75	.46	.16

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

## Medical and Clinical Laboratory Technologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2011.00	Oral Comprehension	3.63	.52	.18	4.63	.52	.18
29-2011.00	Written Comprehension	3.50	.53	.19	4.13	.64	.23
29-2011.00	Oral Expression	3.38	.52	.18	4.38	.52	.18
29-2011.00	Written Expression	3.00	.53	.19	3.63	.74	.26
29-2011.00	Fluency of Ideas	2.50	.76	.27	2.88	1.25	.44
29-2011.00	Originality	2.50	.76	.27	2.88	1.36	.48
29-2011.00	Problem Sensitivity	3.50	.53	.19	4.50	.93	.33
29-2011.00	Deductive Reasoning	3.50	.53	.19	3.88	.64	.23
29-2011.00	Inductive Reasoning	3.50	.53	.19	4.13	1.13	.40
29-2011.00	Information Ordering	3.38	.52	.18	3.88	.64	.23
29-2011.00	Category Flexibility	3.38	.52	.18	3.88	.83	.30
29-2011.00	Mathematical Reasoning	2.75	.46	.16	3.00	.76	.27
29-2011.00	Number Facility	2.75	.46	.16	3.13	.64	.23
29-2011.00	Memorization	2.50	.53	.19	2.88	1.13	.40
29-2011.00	Speed of Closure	2.75	.46	.16	3.25	1.28	.45
29-2011.00	Flexibility of Closure	3.25	.46	.16	4.00	.53	.19
29-2011.00	Perceptual Speed	3.25	.46	.16	3.50	.53	.19
29-2011.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-2011.00	Visualization	2.75	.46	.16	3.25	.71	.25
29-2011.00	Selective Attention	3.38	.52	.18	3.38	.92	.32
29-2011.00	Time Sharing	2.38	.52	.18	2.25	.46	.16
29-2011.00	Arm-Hand Steadiness	3.00	.00	.00	3.50	.76	.27
29-2011.00	Manual Dexterity	3.00	.00	.00	3.00	1.20	.42
29-2011.00	Finger Dexterity	3.13	.35	.13	3.50	1.07	.38
29-2011.00	Control Precision	2.75	.46	.16	3.38	1.51	.53
29-2011.00	Multilimb Coordination	2.50	.53	.19	2.38	.74	.26
29-2011.00	Response Orientation	2.00	.53	.19	1.50	.93	.33
29-2011.00	Rate Control	2.25	.46	.16	2.13	.83	.30
29-2011.00	Reaction Time	2.38	.52	.18	2.50	.53	.19
29-2011.00	Wrist-Finger Speed	2.13	.35	.13	2.00	.93	.33
29-2011.00	Speed of Limb Movement	2.13	.35	.13	1.75	.71	.25
29-2011.00	Static Strength	2.00	.00	.00	1.63	.52	.18
29-2011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2011.00	Dynamic Strength	2.00	.00	.00	1.25	.46	.16
29-2011.00	Trunk Strength	2.38	.52	.18	2.25	.71	.25
29-2011.00	Stamina	2.25	.46	.16	1.88	.83	.30
29-2011.00	Extent Flexibility	2.13	.35	.13	2.00	.53	.19
29-2011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2011.00	Gross Body Coordination	2.13	.35	.13	1.75	.71	.25
29-2011.00	Gross Body Equilibrium	1.88	.64	.23	1.00	.93	.33
29-2011.00	Near Vision	3.63	.52	.18	4.50	.76	.27
29-2011.00	Far Vision	3.25	.46	.16	3.63	.52	.18
29-2011.00	Visual Color Discrimination	3.13	.64	.23	3.75	.71	.25
29-2011.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-2011.00	Depth Perception	2.50	.53	.19	2.38	.74	.26
29-2011.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2011.00	Hearing Sensitivity	2.50	.76	.27	2.25	1.04	.37
29-2011.00	Auditory Attention	2.50	.53	.19	2.75	.71	.25
29-2011.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-2011.00	Speech Recognition	3.13	.35	.13	3.38	.52	.18
29-2011.00	Speech Clarity	3.25	.46	.16	3.13	.35	.13

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

## Medical and Clinical Laboratory Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2012.00	Oral Comprehension	3.75	.46	.16	3.88	.35	.13
29-2012.00	Written Comprehension	3.50	.53	.19	3.25	.46	.16
29-2012.00	Oral Expression	3.63	.52	.18	3.63	.52	.18
29-2012.00	Written Expression	3.25	.71	.25	3.25	.46	.16
29-2012.00	Fluency of Ideas	2.75	.71	.25	2.88	.83	.30
29-2012.00	Originality	2.75	.71	.25	2.75	.71	.25
29-2012.00	Problem Sensitivity	3.63	.52	.18	3.75	.71	.25
29-2012.00	Deductive Reasoning	3.38	.74	.26	3.38	.52	.18
29-2012.00	Inductive Reasoning	3.38	.74	.26	3.50	.53	.19
29-2012.00	Information Ordering	3.63	.52	.18	3.50	.53	.19
29-2012.00	Category Flexibility	3.38	.52	.18	3.50	.53	.19
29-2012.00	Mathematical Reasoning	3.00	.76	.27	2.75	.71	.25
29-2012.00	Number Facility	3.13	.64	.23	3.00	.53	.19
29-2012.00	Memorization	2.63	.52	.18	2.50	.53	.19
29-2012.00	Speed of Closure	2.63	.74	.26	2.50	.53	.19
29-2012.00	Flexibility of Closure	3.25	1.04	.37	3.38	1.06	.38
29-2012.00	Perceptual Speed	3.25	.71	.25	3.00	.93	.33
29-2012.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-2012.00	Visualization	2.88	.83	.30	2.75	.71	.25
29-2012.00	Selective Attention	3.25	.71	.25	3.00	.76	.27
29-2012.00	Time Sharing	2.88	.83	.30	2.50	.53	.19
29-2012.00	Arm-Hand Steadiness	3.38	.52	.18	3.25	.71	.25
29-2012.00	Manual Dexterity	3.38	.52	.18	3.13	.64	.23
29-2012.00	Finger Dexterity	3.63	.52	.18	3.38	.92	.32
29-2012.00	Control Precision	3.25	.46	.16	3.00	.53	.19
29-2012.00	Multilimb Coordination	2.88	.83	.30	2.63	1.06	.38
29-2012.00	Response Orientation	2.38	.74	.26	2.25	.71	.25
29-2012.00	Rate Control	2.38	.74	.26	2.25	.71	.25
29-2012.00	Reaction Time	2.25	.46	.16	2.25	.71	.25
29-2012.00	Wrist-Finger Speed	2.38	.52	.18	2.00	.53	.19
29-2012.00	Speed of Limb Movement	2.00	.76	.27	1.50	1.20	.42
29-2012.00	Static Strength	2.13	.64	.23	2.00	1.07	.38
29-2012.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2012.00	Dynamic Strength	2.00	.76	.27	1.38	1.06	.38
29-2012.00	Trunk Strength	2.50	.53	.19	2.50	.53	.19
29-2012.00	Stamina	2.38	.52	.18	2.13	.64	.23
29-2012.00	Extent Flexibility	2.38	.52	.18	2.38	.52	.18
29-2012.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2012.00	Gross Body Coordination	2.13	.64	.23	1.75	.89	.31
29-2012.00	Gross Body Equilibrium	1.88	.83	.30	1.13	1.13	.40
29-2012.00	Near Vision	3.88	.64	.23	3.63	.52	.18
29-2012.00	Far Vision	2.63	.92	.32	2.63	1.30	.46
29-2012.00	Visual Color Discrimination	3.25	.71	.25	3.13	.64	.23
29-2012.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2012.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-2012.00	Depth Perception	2.50	1.07	.38	2.00	1.07	.38
29-2012.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2012.00	Hearing Sensitivity	2.50	.76	.27	2.50	.53	.19
29-2012.00	Auditory Attention	2.63	.74	.26	2.50	.76	.27
29-2012.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-2012.00	Speech Recognition	3.25	.71	.25	3.00	.76	.27
29-2012.00	Speech Clarity	3.13	.64	.23	2.88	.64	.23

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

## Dental Hygienists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2021.00	Oral Comprehension	3.75	.46	.16	3.88	.35	.13
29-2021.00	Written Comprehension	3.25	.46	.16	3.50	.53	.19
29-2021.00	Oral Expression	3.75	.46	.16	3.88	.35	.13
29-2021.00	Written Expression	3.38	.74	.26	3.50	.53	.19
29-2021.00	Fluency of Ideas	2.25	.46	.16	2.38	.52	.18
29-2021.00	Originality	2.38	.52	.18	2.25	.46	.16
29-2021.00	Problem Sensitivity	3.75	.46	.16	3.75	.89	.31
29-2021.00	Deductive Reasoning	3.13	.35	.13	3.25	.71	.25
29-2021.00	Inductive Reasoning	3.25	.46	.16	3.50	.93	.33
29-2021.00	Information Ordering	3.00	.53	.19	3.00	.76	.27
29-2021.00	Category Flexibility	2.88	.64	.23	2.75	.46	.16
29-2021.00	Mathematical Reasoning	2.13	.64	.23	1.75	.89	.31
29-2021.00	Number Facility	2.00	.76	.27	1.50	1.20	.42
29-2021.00	Memorization	1.88	.64	.23	1.50	1.07	.38
29-2021.00	Speed of Closure	1.88	.64	.23	1.75	1.16	.41
29-2021.00	Flexibility of Closure	2.88	.83	.30	2.63	.74	.26
29-2021.00	Perceptual Speed	2.75	.71	.25	2.88	.64	.23
29-2021.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-2021.00	Visualization	2.50	.53	.19	2.38	.52	.18
29-2021.00	Selective Attention	3.00	.53	.19	3.13	.35	.13
29-2021.00	Time Sharing	2.63	.52	.18	2.63	.52	.18
29-2021.00	Arm-Hand Steadiness	3.50	.53	.19	3.63	.52	.18
29-2021.00	Manual Dexterity	3.38	.52	.18	3.50	1.07	.38
29-2021.00	Finger Dexterity	3.63	.52	.18	3.75	.71	.25
29-2021.00	Control Precision	3.00	.53	.19	2.88	.64	.23
29-2021.00	Multilimb Coordination	2.50	.53	.19	2.50	.53	.19
29-2021.00	Response Orientation	2.13	.83	.30	1.63	1.06	.38
29-2021.00	Rate Control	1.75	.71	.25	1.25	1.16	.41
29-2021.00	Reaction Time	1.88	.83	.30	1.38	1.19	.42
29-2021.00	Wrist-Finger Speed	2.25	.89	.31	1.75	1.16	.41
29-2021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
29-2021.00	Static Strength	2.00	.53	.19	1.75	.89	.31
29-2021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2021.00	Dynamic Strength	2.13	.64	.23	1.88	.99	.35
29-2021.00	Trunk Strength	2.50	.53	.19	2.25	.46	.16
29-2021.00	Stamina	1.88	.64	.23	1.25	1.04	.37
29-2021.00	Extent Flexibility	2.75	.46	.16	2.88	.64	.23
29-2021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2021.00	Gross Body Coordination	2.00	.76	.27	1.38	1.06	.38
29-2021.00	Gross Body Equilibrium	1.75	.89	.31	.88	1.13	.40
29-2021.00	Near Vision	3.63	.52	.18	3.38	.52	.18
29-2021.00	Far Vision	2.75	1.04	.37	2.63	1.30	.46
29-2021.00	Visual Color Discrimination	2.50	.53	.19	2.63	.52	.18
29-2021.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-2021.00	Depth Perception	2.13	.64	.23	1.88	.99	.35
29-2021.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2021.00	Hearing Sensitivity	2.25	.71	.25	2.13	1.13	.40
29-2021.00	Auditory Attention	2.25	.71	.25	2.25	1.04	.37
29-2021.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-2021.00	Speech Recognition	3.38	.74	.26	3.25	.71	.25
29-2021.00	Speech Clarity	3.38	.52	.18	2.88	.64	.23

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

## Cardiovascular Technologists and Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2031.00	Oral Comprehension	4.13	.35	.13	3.88	.35	.13
29-2031.00	Written Comprehension	3.50	.53	.19	3.63	.52	.18
29-2031.00	Oral Expression	4.00	.53	.19	4.00	.00	.00
29-2031.00	Written Expression	3.38	.52	.18	3.63	.52	.18
29-2031.00	Fluency of Ideas	2.50	.53	.19	2.75	.71	.25
29-2031.00	Originality	2.38	.52	.18	2.50	.53	.19
29-2031.00	Problem Sensitivity	4.25	.46	.16	4.13	.64	.23
29-2031.00	Deductive Reasoning	3.38	.52	.18	3.63	.52	.18
29-2031.00	Inductive Reasoning	3.38	.52	.18	3.63	.52	.18
29-2031.00	Information Ordering	3.63	.52	.18	3.38	.52	.18
29-2031.00	Category Flexibility	3.00	.53	.19	3.25	.46	.16
29-2031.00	Mathematical Reasoning	2.75	.71	.25	2.63	.74	.26
29-2031.00	Number Facility	2.75	.71	.25	2.75	.71	.25
29-2031.00	Memorization	2.63	.52	.18	2.50	.76	.27
29-2031.00	Speed of Closure	2.75	.71	.25	2.75	.71	.25
29-2031.00	Flexibility of Closure	3.13	.83	.30	3.25	.71	.25
29-2031.00	Perceptual Speed	3.38	.92	.32	3.13	.64	.23
29-2031.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
29-2031.00	Visualization	2.50	.93	.33	2.63	1.19	.42
29-2031.00	Selective Attention	3.38	.74	.26	3.25	.89	.31
29-2031.00	Time Sharing	3.00	.76	.27	2.75	.89	.31
29-2031.00	Arm-Hand Steadiness	3.13	.35	.13	3.00	.53	.19
29-2031.00	Manual Dexterity	3.00	.53	.19	2.75	.46	.16
29-2031.00	Finger Dexterity	3.25	.46	.16	2.88	.64	.23
29-2031.00	Control Precision	3.25	.46	.16	3.13	.64	.23
29-2031.00	Multilimb Coordination	2.63	.74	.26	2.38	.74	.26
29-2031.00	Response Orientation	2.25	.46	.16	2.00	.76	.27
29-2031.00	Rate Control	2.38	.52	.18	2.00	.76	.27
29-2031.00	Reaction Time	2.38	.52	.18	2.75	.71	.25
29-2031.00	Wrist-Finger Speed	2.13	.64	.23	1.88	.99	.35
29-2031.00	Speed of Limb Movement	1.75	.71	.25	1.25	1.16	.41
29-2031.00	Static Strength	2.25	.71	.25	2.25	1.04	.37
29-2031.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2031.00	Dynamic Strength	2.00	.53	.19	1.88	.99	.35
29-2031.00	Trunk Strength	2.75	.46	.16	2.63	.52	.18
29-2031.00	Stamina	2.25	.46	.16	2.13	.64	.23
29-2031.00	Extent Flexibility	2.25	.46	.16	2.50	.76	.27
29-2031.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
29-2031.00	Gross Body Coordination	2.38	.52	.18	2.25	.46	.16
29-2031.00	Gross Body Equilibrium	2.00	.76	.27	1.50	1.07	.38
29-2031.00	Near Vision	3.88	.64	.23	3.25	.71	.25
29-2031.00	Far Vision	2.75	.89	.31	2.75	.71	.25
29-2031.00	Visual Color Discrimination	2.75	.89	.31	2.38	1.06	.38
29-2031.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2031.00	Peripheral Vision	1.25	.46	.16	.38	.74	.26
29-2031.00	Depth Perception	2.25	.46	.16	2.25	.71	.25
29-2031.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2031.00	Hearing Sensitivity	2.75	.71	.25	2.38	.52	.18
29-2031.00	Auditory Attention	2.75	.71	.25	2.38	.52	.18
29-2031.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-2031.00	Speech Recognition	3.50	.76	.27	3.00	.53	.19
29-2031.00	Speech Clarity	3.63	.52	.18	3.00	.53	.19

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

## Diagnostic Medical Sonographers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2032.00	Oral Comprehension	4.00	.53	.19	4.00	.00	.00
29-2032.00	Written Comprehension	3.50	.76	.27	3.50	.53	.19
29-2032.00	Oral Expression	3.88	.35	.13	4.13	.64	.23
29-2032.00	Written Expression	3.63	.74	.26	3.38	.52	.18
29-2032.00	Fluency of Ideas	2.63	.52	.18	2.75	.71	.25
29-2032.00	Originality	2.63	.52	.18	2.50	.53	.19
29-2032.00	Problem Sensitivity	3.63	.52	.18	3.38	.92	.32
29-2032.00	Deductive Reasoning	3.38	.52	.18	3.25	.71	.25
29-2032.00	Inductive Reasoning	3.50	.53	.19	3.38	.74	.26
29-2032.00	Information Ordering	3.25	.46	.16	3.25	.71	.25
29-2032.00	Category Flexibility	3.00	.53	.19	3.25	.46	.16
29-2032.00	Mathematical Reasoning	2.38	.52	.18	2.38	.74	.26
29-2032.00	Number Facility	2.25	.46	.16	2.50	.53	.19
29-2032.00	Memorization	2.50	.53	.19	2.75	.71	.25
29-2032.00	Speed of Closure	2.75	.46	.16	2.88	.64	.23
29-2032.00	Flexibility of Closure	3.25	.89	.31	3.63	.74	.26
29-2032.00	Perceptual Speed	2.88	.64	.23	3.13	.35	.13
29-2032.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
29-2032.00	Visualization	3.00	.53	.19	3.00	.00	.00
29-2032.00	Selective Attention	3.25	.71	.25	3.13	.64	.23
29-2032.00	Time Sharing	2.75	.46	.16	2.63	.52	.18
29-2032.00	Arm-Hand Steadiness	3.50	.53	.19	3.25	.71	.25
29-2032.00	Manual Dexterity	3.13	.35	.13	3.00	.53	.19
29-2032.00	Finger Dexterity	3.38	.52	.18	3.13	.64	.23
29-2032.00	Control Precision	3.63	.52	.18	3.50	.53	.19
29-2032.00	Multilimb Coordination	2.88	.99	.35	2.75	1.16	.41
29-2032.00	Response Orientation	2.50	.76	.27	2.50	.93	.33
29-2032.00	Rate Control	2.00	.76	.27	1.63	1.19	.42
29-2032.00	Reaction Time	2.13	.64	.23	1.88	.99	.35
29-2032.00	Wrist-Finger Speed	2.13	.64	.23	1.88	.99	.35
29-2032.00	Speed of Limb Movement	1.88	.64	.23	1.38	1.06	.38
29-2032.00	Static Strength	2.38	.92	.32	2.50	1.20	.42
29-2032.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2032.00	Dynamic Strength	2.13	.64	.23	1.75	.89	.31
29-2032.00	Trunk Strength	2.63	.74	.26	2.88	.35	.13
29-2032.00	Stamina	2.50	.53	.19	2.25	.71	.25
29-2032.00	Extent Flexibility	3.00	.53	.19	3.25	.46	.16
29-2032.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2032.00	Gross Body Coordination	2.13	.83	.30	1.75	1.16	.41
29-2032.00	Gross Body Equilibrium	1.88	.83	.30	1.25	1.16	.41
29-2032.00	Near Vision	3.75	.46	.16	4.00	.53	.19
29-2032.00	Far Vision	2.63	.92	.32	2.88	1.36	.48
29-2032.00	Visual Color Discrimination	3.13	.64	.23	3.38	.52	.18
29-2032.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2032.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-2032.00	Depth Perception	2.63	.74	.26	3.00	.76	.27
29-2032.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2032.00	Hearing Sensitivity	2.63	.74	.26	2.75	.71	.25
29-2032.00	Auditory Attention	2.38	.92	.32	2.13	1.13	.40
29-2032.00	Sound Localization	1.25	.71	.25	.38	1.06	.38
29-2032.00	Speech Recognition	3.63	.74	.26	3.13	.83	.30
29-2032.00	Speech Clarity	3.63	.52	.18	3.25	.71	.25

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

## Nuclear Medicine Technologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2033.00	Oral Comprehension	4.00	.53	.19	4.13	.35	.13
29-2033.00	Written Comprehension	3.50	.76	.27	3.63	.52	.18
29-2033.00	Oral Expression	4.00	.76	.27	3.88	.35	.13
29-2033.00	Written Expression	3.38	.74	.26	3.50	.53	.19
29-2033.00	Fluency of Ideas	2.50	.53	.19	2.88	.35	.13
29-2033.00	Originality	2.63	.52	.18	2.88	.35	.13
29-2033.00	Problem Sensitivity	3.50	.53	.19	3.50	.53	.19
29-2033.00	Deductive Reasoning	3.38	.52	.18	3.38	.92	.32
29-2033.00	Inductive Reasoning	3.38	.52	.18	3.38	.74	.26
29-2033.00	Information Ordering	3.63	.74	.26	3.63	.52	.18
29-2033.00	Category Flexibility	3.13	.83	.30	3.50	.53	.19
29-2033.00	Mathematical Reasoning	2.75	.71	.25	2.88	.64	.23
29-2033.00	Number Facility	2.75	.71	.25	3.13	.64	.23
29-2033.00	Memorization	2.50	.53	.19	2.50	.76	.27
29-2033.00	Speed of Closure	2.38	.52	.18	2.25	.46	.16
29-2033.00	Flexibility of Closure	3.00	.93	.33	3.00	.76	.27
29-2033.00	Perceptual Speed	2.75	.71	.25	3.25	.71	.25
29-2033.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-2033.00	Visualization	2.75	.46	.16	2.75	.46	.16
29-2033.00	Selective Attention	3.25	.89	.31	3.25	.46	.16
29-2033.00	Time Sharing	2.88	.35	.13	2.63	.74	.26
29-2033.00	Arm-Hand Steadiness	2.88	.83	.30	2.75	1.16	.41
29-2033.00	Manual Dexterity	2.88	.64	.23	2.75	.46	.16
29-2033.00	Finger Dexterity	3.00	.76	.27	3.00	.53	.19
29-2033.00	Control Precision	2.88	.35	.13	2.88	.64	.23
29-2033.00	Multilimb Coordination	2.50	.76	.27	2.13	1.13	.40
29-2033.00	Response Orientation	2.00	.76	.27	1.63	1.19	.42
29-2033.00	Rate Control	2.13	.64	.23	1.88	.99	.35
29-2033.00	Reaction Time	2.25	.46	.16	2.13	.83	.30
29-2033.00	Wrist-Finger Speed	1.75	.71	.25	1.00	.93	.33
29-2033.00	Speed of Limb Movement	1.75	.71	.25	1.13	1.13	.40
29-2033.00	Static Strength	2.38	.74	.26	2.25	1.04	.37
29-2033.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2033.00	Dynamic Strength	2.38	.74	.26	2.13	.99	.35
29-2033.00	Trunk Strength	2.50	.76	.27	2.50	1.07	.38
29-2033.00	Stamina	2.13	.64	.23	2.00	1.20	.42
29-2033.00	Extent Flexibility	2.25	.71	.25	2.50	1.20	.42
29-2033.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2033.00	Gross Body Coordination	2.13	.64	.23	2.13	.99	.35
29-2033.00	Gross Body Equilibrium	2.00	1.07	.38	1.38	1.30	.46
29-2033.00	Near Vision	3.88	.35	.13	3.75	.46	.16
29-2033.00	Far Vision	2.38	1.06	.38	2.50	1.69	.60
29-2033.00	Visual Color Discrimination	2.63	.92	.32	2.63	1.19	.42
29-2033.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2033.00	Peripheral Vision	1.25	.71	.25	.38	1.06	.38
29-2033.00	Depth Perception	2.00	.76	.27	1.63	1.19	.42
29-2033.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2033.00	Hearing Sensitivity	1.88	.64	.23	1.63	1.19	.42
29-2033.00	Auditory Attention	2.00	.76	.27	1.63	1.19	.42
29-2033.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-2033.00	Speech Recognition	3.63	.74	.26	3.25	.71	.25
29-2033.00	Speech Clarity	3.63	.52	.18	3.00	.76	.27

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

## Radiologic Technologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2034.01	Oral Comprehension	3.75	.46	.16	4.00	.00	.00
29-2034.01	Written Comprehension	3.00	.00	.00	3.50	.53	.19
29-2034.01	Oral Expression	3.63	.74	.26	3.63	.74	.26
29-2034.01	Written Expression	2.88	.35	.13	3.25	.71	.25
29-2034.01	Fluency of Ideas	2.63	.52	.18	2.63	.52	.18
29-2034.01	Originality	2.63	.74	.26	2.50	1.20	.42
29-2034.01	Problem Sensitivity	3.38	.52	.18	3.75	.46	.16
29-2034.01	Deductive Reasoning	3.25	.46	.16	3.50	.76	.27
29-2034.01	Inductive Reasoning	2.88	.35	.13	3.00	.53	.19
29-2034.01	Information Ordering	3.38	.52	.18	3.38	.52	.18
29-2034.01	Category Flexibility	3.13	.35	.13	3.00	.00	.00
29-2034.01	Mathematical Reasoning	2.50	.53	.19	2.13	.64	.23
29-2034.01	Number Facility	2.38	.52	.18	2.25	.89	.31
29-2034.01	Memorization	2.38	.52	.18	2.25	.71	.25
29-2034.01	Speed of Closure	2.88	.64	.23	2.75	1.04	.37
29-2034.01	Flexibility of Closure	3.13	.64	.23	3.50	.53	.19
29-2034.01	Perceptual Speed	3.13	.64	.23	3.13	.35	.13
29-2034.01	Spatial Orientation	1.38	.52	.18	.88	1.25	.44
29-2034.01	Visualization	3.00	.76	.27	2.88	.35	.13
29-2034.01	Selective Attention	3.00	.53	.19	3.00	.76	.27
29-2034.01	Time Sharing	2.63	.52	.18	2.75	.71	.25
29-2034.01	Arm-Hand Steadiness	3.38	.52	.18	3.25	.46	.16
29-2034.01	Manual Dexterity	3.13	.35	.13	3.00	.76	.27
29-2034.01	Finger Dexterity	3.25	.46	.16	3.25	.71	.25
29-2034.01	Control Precision	3.25	.71	.25	3.25	.71	.25
29-2034.01	Multilimb Coordination	3.25	.71	.25	3.13	.64	.23
29-2034.01	Response Orientation	2.88	.64	.23	2.88	.83	.30
29-2034.01	Rate Control	2.50	.53	.19	2.63	.92	.32
29-2034.01	Reaction Time	2.63	.52	.18	2.88	.83	.30
29-2034.01	Wrist-Finger Speed	2.38	.74	.26	2.00	1.31	.46
29-2034.01	Speed of Limb Movement	2.25	.46	.16	1.88	.83	.30
29-2034.01	Static Strength	2.88	.64	.23	3.00	1.07	.38
29-2034.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2034.01	Dynamic Strength	2.13	.64	.23	1.88	.99	.35
29-2034.01	Trunk Strength	2.88	.64	.23	2.63	.52	.18
29-2034.01	Stamina	2.38	.52	.18	2.25	.89	.31
29-2034.01	Extent Flexibility	2.75	.46	.16	2.88	.64	.23
29-2034.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2034.01	Gross Body Coordination	2.38	.52	.18	2.13	.35	.13
29-2034.01	Gross Body Equilibrium	1.88	.64	.23	1.38	1.06	.38
29-2034.01	Near Vision	3.50	.76	.27	4.13	.83	.30
29-2034.01	Far Vision	2.88	.35	.13	3.25	1.04	.37
29-2034.01	Visual Color Discrimination	2.88	.64	.23	2.88	.64	.23
29-2034.01	Night Vision	1.00	.00	.00	.00	.00	.00
29-2034.01	Peripheral Vision	1.13	.35	.13	.25	.71	.25
29-2034.01	Depth Perception	2.38	.52	.18	2.50	.76	.27
29-2034.01	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
29-2034.01	Hearing Sensitivity	2.63	.52	.18	2.25	.46	.16
29-2034.01	Auditory Attention	2.50	.53	.19	2.38	.52	.18
29-2034.01	Sound Localization	1.38	.52	.18	.50	.76	.27
29-2034.01	Speech Recognition	3.25	.46	.16	3.50	.76	.27
29-2034.01	Speech Clarity	3.25	.46	.16	3.13	.64	.23

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

## Radiologic Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2034.02	Oral Comprehension	4.00	.53	.19	4.00	.53	.19
29-2034.02	Written Comprehension	3.63	.74	.26	3.63	.52	.18
29-2034.02	Oral Expression	3.63	.74	.26	4.00	.53	.19
29-2034.02	Written Expression	3.25	.46	.16	3.25	.71	.25
29-2034.02	Fluency of Ideas	2.75	.71	.25	2.75	.71	.25
29-2034.02	Originality	2.75	.71	.25	2.63	.52	.18
29-2034.02	Problem Sensitivity	3.75	.46	.16	3.63	.74	.26
29-2034.02	Deductive Reasoning	3.38	.52	.18	3.13	.64	.23
29-2034.02	Inductive Reasoning	3.38	.52	.18	3.13	.64	.23
29-2034.02	Information Ordering	3.50	.53	.19	3.50	.53	.19
29-2034.02	Category Flexibility	3.13	.64	.23	3.25	.46	.16
29-2034.02	Mathematical Reasoning	2.25	.46	.16	2.50	.53	.19
29-2034.02	Number Facility	2.25	.46	.16	2.25	.46	.16
29-2034.02	Memorization	2.13	.35	.13	2.38	.92	.32
29-2034.02	Speed of Closure	2.63	.74	.26	2.50	.93	.33
29-2034.02	Flexibility of Closure	3.00	.93	.33	3.00	.76	.27
29-2034.02	Perceptual Speed	2.88	.64	.23	2.88	.35	.13
29-2034.02	Spatial Orientation	1.25	.71	.25	.25	.71	.25
29-2034.02	Visualization	3.00	.53	.19	3.00	.00	.00
29-2034.02	Selective Attention	3.13	.64	.23	3.00	.76	.27
29-2034.02	Time Sharing	2.75	.46	.16	2.75	.71	.25
29-2034.02	Arm-Hand Steadiness	3.63	.52	.18	3.38	.52	.18
29-2034.02	Manual Dexterity	3.13	.64	.23	3.00	.93	.33
29-2034.02	Finger Dexterity	3.50	.53	.19	3.25	.71	.25
29-2034.02	Control Precision	3.63	.52	.18	3.38	.52	.18
29-2034.02	Multilimb Coordination	3.50	.76	.27	3.25	.71	.25
29-2034.02	Response Orientation	2.75	.71	.25	2.88	.99	.35
29-2034.02	Rate Control	2.13	.64	.23	2.00	1.07	.38
29-2034.02	Reaction Time	2.25	.46	.16	2.63	.92	.32
29-2034.02	Wrist-Finger Speed	2.13	.83	.30	1.75	1.16	.41
29-2034.02	Speed of Limb Movement	2.00	.76	.27	1.63	1.19	.42
29-2034.02	Static Strength	2.88	.83	.30	3.13	.64	.23
29-2034.02	Explosive Strength	1.88	.35	.13	2.00	1.07	.38
29-2034.02	Dynamic Strength	2.50	.76	.27	2.63	.52	.18
29-2034.02	Trunk Strength	3.13	.64	.23	3.13	.35	.13
29-2034.02	Stamina	2.75	.71	.25	2.38	.92	.32
29-2034.02	Extent Flexibility	2.88	.83	.30	3.25	.46	.16
29-2034.02	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2034.02	Gross Body Coordination	2.75	.71	.25	2.38	.52	.18
29-2034.02	Gross Body Equilibrium	2.25	1.04	.37	1.88	1.36	.48
29-2034.02	Near Vision	3.63	.52	.18	3.88	.35	.13
29-2034.02	Far Vision	2.75	1.04	.37	2.75	1.28	.45
29-2034.02	Visual Color Discrimination	2.63	.74	.26	2.75	.89	.31
29-2034.02	Night Vision	1.00	.00	.00	.00	.00	.00
29-2034.02	Peripheral Vision	1.13	.35	.13	.25	.71	.25
29-2034.02	Depth Perception	2.38	.92	.32	2.13	1.13	.40
29-2034.02	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2034.02	Hearing Sensitivity	2.50	.53	.19	2.38	.52	.18
29-2034.02	Auditory Attention	2.25	.46	.16	2.13	.64	.23
29-2034.02	Sound Localization	1.00	.00	.00	.00	.00	.00
29-2034.02	Speech Recognition	3.50	.53	.19	3.38	.74	.26
29-2034.02	Speech Clarity	3.50	.53	.19	3.50	.93	.33

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

## Emergency Medical Technicians and Paramedics

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2041.00	Oral Comprehension	3.88	.35	.13	4.13	.35	.13
29-2041.00	Written Comprehension	3.25	.46	.16	3.50	.53	.19
29-2041.00	Oral Expression	3.50	.53	.19	4.00	.00	.00
29-2041.00	Written Expression	3.13	.64	.23	3.00	.53	.19
29-2041.00	Fluency of Ideas	3.00	.00	.00	3.00	.00	.00
29-2041.00	Originality	2.88	.35	.13	2.88	.35	.13
29-2041.00	Problem Sensitivity	3.63	.52	.18	4.25	.46	.16
29-2041.00	Deductive Reasoning	3.50	.53	.19	3.88	.35	.13
29-2041.00	Inductive Reasoning	3.50	.53	.19	3.88	.64	.23
29-2041.00	Information Ordering	3.50	.53	.19	3.50	.53	.19
29-2041.00	Category Flexibility	3.25	.46	.16	3.25	.46	.16
29-2041.00	Mathematical Reasoning	2.25	.46	.16	2.25	.71	.25
29-2041.00	Number Facility	2.25	.46	.16	2.75	.71	.25
29-2041.00	Memorization	2.63	.52	.18	3.13	.35	.13
29-2041.00	Speed of Closure	2.75	.71	.25	3.50	.76	.27
29-2041.00	Flexibility of Closure	3.38	.52	.18	3.63	.52	.18
29-2041.00	Perceptual Speed	3.38	.52	.18	3.75	.46	.16
29-2041.00	Spatial Orientation	2.50	.53	.19	2.63	.92	.32
29-2041.00	Visualization	2.75	.46	.16	3.25	.71	.25
29-2041.00	Selective Attention	3.13	.35	.13	3.25	.46	.16
29-2041.00	Time Sharing	3.00	.53	.19	3.38	.52	.18
29-2041.00	Arm-Hand Steadiness	3.63	.52	.18	3.75	.46	.16
29-2041.00	Manual Dexterity	3.38	.52	.18	3.63	.92	.32
29-2041.00	Finger Dexterity	3.50	.53	.19	3.63	.52	.18
29-2041.00	Control Precision	3.13	.35	.13	3.50	.76	.27
29-2041.00	Multilimb Coordination	3.50	.53	.19	3.50	.53	.19
29-2041.00	Response Orientation	3.13	.35	.13	3.75	.71	.25
29-2041.00	Rate Control	2.25	.71	.25	2.50	1.41	.50
29-2041.00	Reaction Time	3.00	.00	.00	3.25	.71	.25
29-2041.00	Wrist-Finger Speed	2.38	.52	.18	2.25	.46	.16
29-2041.00	Speed of Limb Movement	2.50	.53	.19	2.88	.35	.13
29-2041.00	Static Strength	3.25	.46	.16	4.00	1.07	.38
29-2041.00	Explosive Strength	2.25	.46	.16	2.00	.76	.27
29-2041.00	Dynamic Strength	2.13	.64	.23	1.75	1.04	.37
29-2041.00	Trunk Strength	3.00	.53	.19	3.13	.35	.13
29-2041.00	Stamina	2.75	.46	.16	2.25	.71	.25
29-2041.00	Extent Flexibility	3.00	.00	.00	3.38	1.06	.38
29-2041.00	Dynamic Flexibility	1.38	.52	.18	.50	.76	.27
29-2041.00	Gross Body Coordination	2.88	.35	.13	2.75	.46	.16
29-2041.00	Gross Body Equilibrium	2.50	.53	.19	2.38	.52	.18
29-2041.00	Near Vision	3.38	.52	.18	3.88	.35	.13
29-2041.00	Far Vision	3.38	.52	.18	3.75	.71	.25
29-2041.00	Visual Color Discrimination	3.13	.35	.13	3.25	.71	.25
29-2041.00	Night Vision	2.13	.64	.23	2.25	1.16	.41
29-2041.00	Peripheral Vision	2.38	.52	.18	2.25	.89	.31
29-2041.00	Depth Perception	2.88	.35	.13	2.88	.83	.30
29-2041.00	Glare Sensitivity	2.50	.53	.19	2.88	.64	.23
29-2041.00	Hearing Sensitivity	2.88	.64	.23	3.00	.76	.27
29-2041.00	Auditory Attention	3.00	.53	.19	3.25	.71	.25
29-2041.00	Sound Localization	2.13	.64	.23	2.00	1.20	.42
29-2041.00	Speech Recognition	3.50	.53	.19	3.88	.83	.30
29-2041.00	Speech Clarity	3.50	.53	.19	3.38	.74	.26

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

## Dietetic Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2051.00	Oral Comprehension	3.50	.53	.19	4.00	.00	.00
29-2051.00	Written Comprehension	3.38	.52	.18	3.50	.53	.19
29-2051.00	Oral Expression	3.63	.52	.18	3.88	.35	.13
29-2051.00	Written Expression	3.00	.00	.00	3.13	.35	.13
29-2051.00	Fluency of Ideas	3.00	.00	.00	3.00	.76	.27
29-2051.00	Originality	2.88	.35	.13	3.00	.53	.19
29-2051.00	Problem Sensitivity	3.50	.53	.19	3.13	.64	.23
29-2051.00	Deductive Reasoning	3.50	.53	.19	3.38	.52	.18
29-2051.00	Inductive Reasoning	3.13	.64	.23	3.13	.64	.23
29-2051.00	Information Ordering	3.25	.46	.16	3.38	.52	.18
29-2051.00	Category Flexibility	3.25	.46	.16	3.63	.52	.18
29-2051.00	Mathematical Reasoning	2.63	.52	.18	2.63	.74	.26
29-2051.00	Number Facility	2.63	.52	.18	2.88	.35	.13
29-2051.00	Memorization	2.50	.53	.19	2.63	.52	.18
29-2051.00	Speed of Closure	2.50	.53	.19	2.38	.52	.18
29-2051.00	Flexibility of Closure	2.88	.64	.23	2.88	.64	.23
29-2051.00	Perceptual Speed	3.00	.53	.19	2.88	.83	.30
29-2051.00	Spatial Orientation	1.25	.46	.16	.25	.46	.16
29-2051.00	Visualization	3.00	.53	.19	3.00	.53	.19
29-2051.00	Selective Attention	2.88	.35	.13	3.00	.53	.19
29-2051.00	Time Sharing	2.75	.46	.16	2.75	.71	.25
29-2051.00	Arm-Hand Steadiness	2.50	.53	.19	2.63	.52	.18
29-2051.00	Manual Dexterity	2.50	.53	.19	2.50	.53	.19
29-2051.00	Finger Dexterity	2.75	.46	.16	2.50	.53	.19
29-2051.00	Control Precision	2.25	.46	.16	2.13	.35	.13
29-2051.00	Multilimb Coordination	2.38	.52	.18	2.38	.74	.26
29-2051.00	Response Orientation	2.00	.00	.00	1.88	.35	.13
29-2051.00	Rate Control	1.75	.46	.16	1.00	.76	.27
29-2051.00	Reaction Time	2.00	.00	.00	1.75	.71	.25
29-2051.00	Wrist-Finger Speed	2.25	.46	.16	2.25	.89	.31
29-2051.00	Speed of Limb Movement	2.13	.64	.23	1.63	.92	.32
29-2051.00	Static Strength	2.25	.46	.16	2.13	.35	.13
29-2051.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2051.00	Dynamic Strength	2.13	.35	.13	1.75	.71	.25
29-2051.00	Trunk Strength	2.38	.74	.26	2.63	.52	.18
29-2051.00	Stamina	2.25	.46	.16	1.75	.46	.16
29-2051.00	Extent Flexibility	2.38	.52	.18	2.75	.71	.25
29-2051.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
29-2051.00	Gross Body Coordination	2.13	.35	.13	2.13	.35	.13
29-2051.00	Gross Body Equilibrium	1.75	.46	.16	1.13	.83	.30
29-2051.00	Near Vision	3.25	.46	.16	3.63	.52	.18
29-2051.00	Far Vision	2.88	.64	.23	3.38	.52	.18
29-2051.00	Visual Color Discrimination	2.88	.64	.23	2.50	.53	.19
29-2051.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2051.00	Peripheral Vision	1.13	.35	.13	.13	.35	.13
29-2051.00	Depth Perception	2.38	.52	.18	2.38	.74	.26
29-2051.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2051.00	Hearing Sensitivity	2.75	.71	.25	2.75	.89	.31
29-2051.00	Auditory Attention	3.00	.53	.19	2.75	.71	.25
29-2051.00	Sound Localization	1.13	.35	.13	.13	.35	.13
29-2051.00	Speech Recognition	3.25	.46	.16	3.25	.46	.16
29-2051.00	Speech Clarity	3.25	.46	.16	3.13	.64	.23

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

## Pharmacy Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2052.00	Oral Comprehension	3.88	.64	.23	4.00	.00	.00
29-2052.00	Written Comprehension	3.75	.46	.16	3.50	.53	.19
29-2052.00	Oral Expression	3.63	.74	.26	3.88	.35	.13
29-2052.00	Written Expression	2.88	.35	.13	2.88	.35	.13
29-2052.00	Fluency of Ideas	2.38	.74	.26	2.13	.99	.35
29-2052.00	Originality	2.25	.71	.25	2.25	1.04	.37
29-2052.00	Problem Sensitivity	3.63	.52	.18	3.13	.35	.13
29-2052.00	Deductive Reasoning	3.38	.52	.18	3.25	.46	.16
29-2052.00	Inductive Reasoning	3.00	.53	.19	2.88	.64	.23
29-2052.00	Information Ordering	3.50	.53	.19	3.13	.64	.23
29-2052.00	Category Flexibility	3.50	.53	.19	3.75	.71	.25
29-2052.00	Mathematical Reasoning	3.25	.46	.16	2.75	.89	.31
29-2052.00	Number Facility	3.25	.46	.16	2.88	.83	.30
29-2052.00	Memorization	2.38	.52	.18	2.38	.74	.26
29-2052.00	Speed of Closure	2.50	.53	.19	2.88	.83	.30
29-2052.00	Flexibility of Closure	3.00	.53	.19	2.88	.35	.13
29-2052.00	Perceptual Speed	3.13	.35	.13	3.00	.53	.19
29-2052.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-2052.00	Visualization	2.25	.46	.16	2.50	.53	.19
29-2052.00	Selective Attention	3.00	.00	.00	3.00	.76	.27
29-2052.00	Time Sharing	2.88	.64	.23	2.50	.53	.19
29-2052.00	Arm-Hand Steadiness	3.00	.00	.00	3.25	.71	.25
29-2052.00	Manual Dexterity	2.88	.35	.13	3.00	.76	.27
29-2052.00	Finger Dexterity	3.00	.00	.00	3.25	.71	.25
29-2052.00	Control Precision	2.50	.53	.19	2.38	.74	.26
29-2052.00	Multilimb Coordination	2.38	.52	.18	1.88	.99	.35
29-2052.00	Response Orientation	1.25	.46	.16	.38	.74	.26
29-2052.00	Rate Control	1.00	.00	.00	.00	.00	.00
29-2052.00	Reaction Time	1.25	.46	.16	.25	.46	.16
29-2052.00	Wrist-Finger Speed	1.38	.52	.18	.50	.76	.27
29-2052.00	Speed of Limb Movement	2.13	.64	.23	1.38	.74	.26
29-2052.00	Static Strength	2.00	.00	.00	1.88	.83	.30
29-2052.00	Explosive Strength	1.13	.35	.13	.13	.35	.13
29-2052.00	Dynamic Strength	1.88	.35	.13	1.25	.71	.25
29-2052.00	Trunk Strength	2.63	.92	.32	2.38	.92	.32
29-2052.00	Stamina	2.25	.46	.16	1.75	.46	.16
29-2052.00	Extent Flexibility	2.13	.35	.13	2.13	.99	.35
29-2052.00	Dynamic Flexibility	1.25	.46	.16	.25	.46	.16
29-2052.00	Gross Body Coordination	2.13	.35	.13	1.75	.89	.31
29-2052.00	Gross Body Equilibrium	1.75	.71	.25	1.00	1.07	.38
29-2052.00	Near Vision	4.00	.53	.19	4.13	.83	.30
29-2052.00	Far Vision	3.00	.53	.19	3.00	.93	.33
29-2052.00	Visual Color Discrimination	3.00	.76	.27	3.00	.76	.27
29-2052.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2052.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-2052.00	Depth Perception	2.13	.35	.13	1.88	.64	.23
29-2052.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2052.00	Hearing Sensitivity	2.25	.71	.25	2.38	1.30	.46
29-2052.00	Auditory Attention	2.63	.52	.18	2.50	.76	.27
29-2052.00	Sound Localization	1.13	.35	.13	.25	.71	.25
29-2052.00	Speech Recognition	3.63	.52	.18	3.63	.52	.18
29-2052.00	Speech Clarity	3.38	.52	.18	3.25	.71	.25

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

## Respiratory Therapy Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2054.00	Oral Comprehension	3.50	.53	.19	4.13	.35	.13
29-2054.00	Written Comprehension	3.38	.52	.18	3.88	.64	.23
29-2054.00	Oral Expression	3.63	.52	.18	3.88	.35	.13
29-2054.00	Written Expression	2.88	.64	.23	3.13	.64	.23
29-2054.00	Fluency of Ideas	2.75	.46	.16	3.13	.35	.13
29-2054.00	Originality	2.75	.46	.16	2.75	.89	.31
29-2054.00	Problem Sensitivity	4.00	.00	.00	3.88	.64	.23
29-2054.00	Deductive Reasoning	3.63	.52	.18	3.50	.53	.19
29-2054.00	Inductive Reasoning	3.50	.53	.19	3.75	.71	.25
29-2054.00	Information Ordering	3.25	.46	.16	3.63	.52	.18
29-2054.00	Category Flexibility	3.00	.53	.19	3.13	.64	.23
29-2054.00	Mathematical Reasoning	2.63	.52	.18	2.50	1.07	.38
29-2054.00	Number Facility	2.50	.53	.19	2.50	.76	.27
29-2054.00	Memorization	2.50	.53	.19	2.75	.46	.16
29-2054.00	Speed of Closure	3.00	.00	.00	2.88	.35	.13
29-2054.00	Flexibility of Closure	3.00	.53	.19	3.38	.74	.26
29-2054.00	Perceptual Speed	3.13	.64	.23	3.25	.71	.25
29-2054.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-2054.00	Visualization	3.00	.53	.19	3.25	.71	.25
29-2054.00	Selective Attention	3.25	.71	.25	3.38	.74	.26
29-2054.00	Time Sharing	3.13	.64	.23	2.88	.64	.23
29-2054.00	Arm-Hand Steadiness	3.00	.00	.00	3.38	.52	.18
29-2054.00	Manual Dexterity	2.88	.35	.13	2.88	.99	.35
29-2054.00	Finger Dexterity	3.13	.35	.13	3.25	.46	.16
29-2054.00	Control Precision	2.88	.64	.23	3.13	.83	.30
29-2054.00	Multilimb Coordination	2.63	.52	.18	2.38	.74	.26
29-2054.00	Response Orientation	2.38	.52	.18	2.00	.76	.27
29-2054.00	Rate Control	2.00	.76	.27	1.25	1.16	.41
29-2054.00	Reaction Time	2.38	.52	.18	2.50	.76	.27
29-2054.00	Wrist-Finger Speed	2.25	.71	.25	1.88	.99	.35
29-2054.00	Speed of Limb Movement	2.00	.53	.19	1.63	.92	.32
29-2054.00	Static Strength	2.38	.52	.18	2.25	.71	.25
29-2054.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2054.00	Dynamic Strength	2.00	.00	.00	1.63	.52	.18
29-2054.00	Trunk Strength	2.50	.53	.19	2.63	.52	.18
29-2054.00	Stamina	2.38	.52	.18	1.75	.71	.25
29-2054.00	Extent Flexibility	2.63	.52	.18	2.88	.64	.23
29-2054.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
29-2054.00	Gross Body Coordination	2.13	.64	.23	1.88	1.25	.44
29-2054.00	Gross Body Equilibrium	1.75	.46	.16	1.00	.76	.27
29-2054.00	Near Vision	3.50	.53	.19	3.50	.53	.19
29-2054.00	Far Vision	2.88	.64	.23	3.13	.35	.13
29-2054.00	Visual Color Discrimination	2.63	.74	.26	2.75	.71	.25
29-2054.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2054.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-2054.00	Depth Perception	2.38	.52	.18	2.88	.99	.35
29-2054.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2054.00	Hearing Sensitivity	3.00	.53	.19	3.00	.76	.27
29-2054.00	Auditory Attention	2.75	.71	.25	2.75	.71	.25
29-2054.00	Sound Localization	1.38	.52	.18	.63	1.06	.38
29-2054.00	Speech Recognition	3.38	.52	.18	3.38	.52	.18
29-2054.00	Speech Clarity	3.50	.53	.19	3.38	.52	.18

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

## Surgical Technologists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2055.00	Oral Comprehension	3.63	.52	.18	4.00	.53	.19
29-2055.00	Written Comprehension	3.13	.35	.13	3.50	.53	.19
29-2055.00	Oral Expression	3.50	.53	.19	4.00	.53	.19
29-2055.00	Written Expression	2.75	.46	.16	2.75	.71	.25
29-2055.00	Fluency of Ideas	2.63	.74	.26	2.50	1.20	.42
29-2055.00	Originality	2.50	.76	.27	2.38	1.19	.42
29-2055.00	Problem Sensitivity	3.88	.64	.23	3.88	.83	.30
29-2055.00	Deductive Reasoning	3.13	.35	.13	3.50	.53	.19
29-2055.00	Inductive Reasoning	3.00	.53	.19	3.38	.52	.18
29-2055.00	Information Ordering	3.50	.53	.19	3.50	.53	.19
29-2055.00	Category Flexibility	3.13	.35	.13	3.13	.64	.23
29-2055.00	Mathematical Reasoning	2.75	.71	.25	2.13	1.13	.40
29-2055.00	Number Facility	3.00	.76	.27	2.25	1.04	.37
29-2055.00	Memorization	2.75	.46	.16	2.75	.89	.31
29-2055.00	Speed of Closure	2.75	.46	.16	2.75	.71	.25
29-2055.00	Flexibility of Closure	3.38	.92	.32	3.50	.76	.27
29-2055.00	Perceptual Speed	3.38	.74	.26	3.75	.71	.25
29-2055.00	Spatial Orientation	1.25	.46	.16	.25	.46	.16
29-2055.00	Visualization	3.13	.64	.23	3.38	.52	.18
29-2055.00	Selective Attention	3.50	.76	.27	3.75	.89	.31
29-2055.00	Time Sharing	3.00	.53	.19	3.13	.64	.23
29-2055.00	Arm-Hand Steadiness	3.50	.53	.19	3.75	.46	.16
29-2055.00	Manual Dexterity	3.50	.53	.19	3.75	1.04	.37
29-2055.00	Finger Dexterity	3.25	.46	.16	3.75	.71	.25
29-2055.00	Control Precision	2.88	.35	.13	3.25	.89	.31
29-2055.00	Multilimb Coordination	3.13	.64	.23	2.88	.64	.23
29-2055.00	Response Orientation	2.25	.46	.16	2.00	.76	.27
29-2055.00	Rate Control	2.00	.76	.27	1.38	1.19	.42
29-2055.00	Reaction Time	2.25	.71	.25	2.63	1.19	.42
29-2055.00	Wrist-Finger Speed	2.25	.46	.16	2.13	.64	.23
29-2055.00	Speed of Limb Movement	2.00	.00	.00	1.63	.74	.26
29-2055.00	Static Strength	2.63	.74	.26	2.88	.83	.30
29-2055.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2055.00	Dynamic Strength	2.13	.35	.13	1.63	.74	.26
29-2055.00	Trunk Strength	3.13	.64	.23	3.00	.53	.19
29-2055.00	Stamina	2.50	.53	.19	2.25	.71	.25
29-2055.00	Extent Flexibility	2.88	.35	.13	3.13	.64	.23
29-2055.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
29-2055.00	Gross Body Coordination	2.50	.53	.19	2.50	.53	.19
29-2055.00	Gross Body Equilibrium	2.13	.83	.30	1.63	1.51	.53
29-2055.00	Near Vision	3.50	.53	.19	4.13	.64	.23
29-2055.00	Far Vision	3.38	.52	.18	3.88	.64	.23
29-2055.00	Visual Color Discrimination	3.00	.00	.00	3.13	.83	.30
29-2055.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2055.00	Peripheral Vision	1.13	.35	.13	.13	.35	.13
29-2055.00	Depth Perception	2.63	.52	.18	2.63	1.06	.38
29-2055.00	Glare Sensitivity	2.13	.64	.23	1.63	1.06	.38
29-2055.00	Hearing Sensitivity	3.13	.64	.23	3.13	.83	.30
29-2055.00	Auditory Attention	3.00	.53	.19	3.25	1.28	.45
29-2055.00	Sound Localization	1.25	.46	.16	.38	.74	.26
29-2055.00	Speech Recognition	3.63	.52	.18	3.63	.74	.26
29-2055.00	Speech Clarity	3.25	.46	.16	3.25	.71	.25

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

## Veterinary Technologists and Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2056.00	Oral Comprehension	3.88	.35	.13	4.13	.35	.13
29-2056.00	Written Comprehension	3.50	.53	.19	3.63	.52	.18
29-2056.00	Oral Expression	3.75	.46	.16	4.00	.53	.19
29-2056.00	Written Expression	3.38	.52	.18	3.00	.53	.19
29-2056.00	Fluency of Ideas	2.88	.35	.13	3.13	.64	.23
29-2056.00	Originality	2.88	.35	.13	3.00	.53	.19
29-2056.00	Problem Sensitivity	4.00	.53	.19	4.38	.52	.18
29-2056.00	Deductive Reasoning	3.63	.52	.18	3.88	.35	.13
29-2056.00	Inductive Reasoning	3.50	.53	.19	4.00	1.07	.38
29-2056.00	Information Ordering	3.63	.52	.18	3.25	.46	.16
29-2056.00	Category Flexibility	3.38	.52	.18	3.50	.76	.27
29-2056.00	Mathematical Reasoning	2.88	.35	.13	3.00	.53	.19
29-2056.00	Number Facility	2.88	.35	.13	3.00	.00	.00
29-2056.00	Memorization	2.75	.46	.16	2.88	.35	.13
29-2056.00	Speed of Closure	2.63	.74	.26	2.75	.89	.31
29-2056.00	Flexibility of Closure	3.38	.52	.18	3.63	.52	.18
29-2056.00	Perceptual Speed	3.13	.35	.13	3.25	.89	.31
29-2056.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-2056.00	Visualization	3.13	.35	.13	3.38	.52	.18
29-2056.00	Selective Attention	3.25	.46	.16	3.38	.74	.26
29-2056.00	Time Sharing	3.00	.53	.19	2.75	.46	.16
29-2056.00	Arm-Hand Steadiness	3.38	.52	.18	3.75	.46	.16
29-2056.00	Manual Dexterity	3.00	.00	.00	3.25	.89	.31
29-2056.00	Finger Dexterity	3.50	.53	.19	3.75	.89	.31
29-2056.00	Control Precision	2.88	.35	.13	3.13	.83	.30
29-2056.00	Multilimb Coordination	2.88	.35	.13	2.88	.64	.23
29-2056.00	Response Orientation	2.25	.46	.16	2.25	.71	.25
29-2056.00	Rate Control	1.88	.64	.23	1.25	1.04	.37
29-2056.00	Reaction Time	2.25	.46	.16	1.75	.71	.25
29-2056.00	Wrist-Finger Speed	2.13	.64	.23	2.00	1.07	.38
29-2056.00	Speed of Limb Movement	2.38	.52	.18	1.75	.89	.31
29-2056.00	Static Strength	3.13	.64	.23	3.00	.53	.19
29-2056.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2056.00	Dynamic Strength	2.25	.46	.16	2.13	.64	.23
29-2056.00	Trunk Strength	3.25	.46	.16	3.25	.46	.16
29-2056.00	Stamina	2.63	.52	.18	2.38	.74	.26
29-2056.00	Extent Flexibility	3.00	.00	.00	3.50	.76	.27
29-2056.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2056.00	Gross Body Coordination	2.50	.53	.19	2.13	.83	.30
29-2056.00	Gross Body Equilibrium	2.00	.76	.27	1.50	1.20	.42
29-2056.00	Near Vision	3.50	.53	.19	4.00	.76	.27
29-2056.00	Far Vision	3.13	.35	.13	3.25	.46	.16
29-2056.00	Visual Color Discrimination	3.00	.53	.19	2.75	.89	.31
29-2056.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2056.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-2056.00	Depth Perception	2.50	.53	.19	2.13	.99	.35
29-2056.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2056.00	Hearing Sensitivity	2.88	.64	.23	2.75	.71	.25
29-2056.00	Auditory Attention	3.00	.53	.19	3.00	1.07	.38
29-2056.00	Sound Localization	1.13	.35	.13	.25	.71	.25
29-2056.00	Speech Recognition	3.75	.46	.16	3.38	.52	.18
29-2056.00	Speech Clarity	3.38	.52	.18	3.25	.46	.16

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

## Licensed Practical and Licensed Vocational Nurses

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2061.00	Oral Comprehension	4.13	.35	.13	4.13	.35	.13
29-2061.00	Written Comprehension	3.63	.74	.26	3.75	.71	.25
29-2061.00	Oral Expression	4.00	.53	.19	3.88	.35	.13
29-2061.00	Written Expression	3.38	.52	.18	3.38	.52	.18
29-2061.00	Fluency of Ideas	2.88	.83	.30	3.00	.76	.27
29-2061.00	Originality	2.88	.83	.30	2.88	.64	.23
29-2061.00	Problem Sensitivity	4.13	.64	.23	4.13	.99	.35
29-2061.00	Deductive Reasoning	3.63	.74	.26	3.50	.53	.19
29-2061.00	Inductive Reasoning	3.50	.76	.27	3.63	.52	.18
29-2061.00	Information Ordering	3.38	.74	.26	3.50	.53	.19
29-2061.00	Category Flexibility	3.13	.64	.23	3.38	.52	.18
29-2061.00	Mathematical Reasoning	2.88	.64	.23	2.13	.35	.13
29-2061.00	Number Facility	2.75	.71	.25	2.63	.52	.18
29-2061.00	Memorization	2.38	.74	.26	2.25	1.04	.37
29-2061.00	Speed of Closure	2.88	1.13	.40	2.50	.76	.27
29-2061.00	Flexibility of Closure	3.00	1.07	.38	2.63	.74	.26
29-2061.00	Perceptual Speed	2.75	.89	.31	2.75	.71	.25
29-2061.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
29-2061.00	Visualization	2.63	.74	.26	2.63	.74	.26
29-2061.00	Selective Attention	3.25	.89	.31	3.00	.93	.33
29-2061.00	Time Sharing	3.00	.53	.19	2.75	.71	.25
29-2061.00	Arm-Hand Steadiness	3.38	.52	.18	3.25	.46	.16
29-2061.00	Manual Dexterity	2.88	.64	.23	2.88	.64	.23
29-2061.00	Finger Dexterity	3.00	.53	.19	3.25	.46	.16
29-2061.00	Control Precision	2.75	.46	.16	2.75	.46	.16
29-2061.00	Multilimb Coordination	3.00	.53	.19	2.88	.35	.13
29-2061.00	Response Orientation	2.38	.52	.18	2.50	.53	.19
29-2061.00	Rate Control	1.88	.64	.23	1.25	.89	.31
29-2061.00	Reaction Time	2.00	.00	.00	2.25	.71	.25
29-2061.00	Wrist-Finger Speed	2.00	.53	.19	1.63	.74	.26
29-2061.00	Speed of Limb Movement	2.13	.83	.30	1.75	1.28	.45
29-2061.00	Static Strength	3.25	.46	.16	3.00	.00	.00
29-2061.00	Explosive Strength	2.25	.46	.16	2.38	.74	.26
29-2061.00	Dynamic Strength	2.50	.53	.19	2.38	.74	.26
29-2061.00	Trunk Strength	3.25	.46	.16	2.88	.64	.23
29-2061.00	Stamina	2.88	.83	.30	2.63	.74	.26
29-2061.00	Extent Flexibility	2.63	.52	.18	2.88	.35	.13
29-2061.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2061.00	Gross Body Coordination	2.75	.71	.25	2.75	.46	.16
29-2061.00	Gross Body Equilibrium	2.50	.76	.27	2.50	.53	.19
29-2061.00	Near Vision	3.50	.53	.19	3.63	.52	.18
29-2061.00	Far Vision	2.75	.71	.25	2.75	.71	.25
29-2061.00	Visual Color Discrimination	2.75	.71	.25	2.75	.71	.25
29-2061.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2061.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-2061.00	Depth Perception	2.25	.46	.16	2.38	.74	.26
29-2061.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2061.00	Hearing Sensitivity	2.75	.89	.31	2.50	.53	.19
29-2061.00	Auditory Attention	3.00	.76	.27	2.63	.52	.18
29-2061.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-2061.00	Speech Recognition	3.88	.35	.13	3.38	.74	.26
29-2061.00	Speech Clarity	4.13	.35	.13	3.38	.74	.26

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

## Medical Records and Health Information Technicians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2071.00	Oral Comprehension	3.50	.53	.19	3.50	.53	.19
29-2071.00	Written Comprehension	3.25	.46	.16	3.38	.52	.18
29-2071.00	Oral Expression	3.50	.53	.19	3.50	.53	.19
29-2071.00	Written Expression	3.00	.53	.19	3.00	.76	.27
29-2071.00	Fluency of Ideas	2.50	.53	.19	2.50	.53	.19
29-2071.00	Originality	2.50	.53	.19	2.50	.53	.19
29-2071.00	Problem Sensitivity	3.00	.53	.19	2.88	.35	.13
29-2071.00	Deductive Reasoning	3.00	.53	.19	2.75	.46	.16
29-2071.00	Inductive Reasoning	2.88	.64	.23	2.75	.46	.16
29-2071.00	Information Ordering	3.25	.46	.16	3.13	.35	.13
29-2071.00	Category Flexibility	3.13	.35	.13	3.13	.35	.13
29-2071.00	Mathematical Reasoning	2.25	.46	.16	2.25	.71	.25
29-2071.00	Number Facility	2.13	.35	.13	2.00	.53	.19
29-2071.00	Memorization	2.50	.53	.19	2.38	.74	.26
29-2071.00	Speed of Closure	2.25	.71	.25	2.00	1.07	.38
29-2071.00	Flexibility of Closure	2.50	.53	.19	2.50	.76	.27
29-2071.00	Perceptual Speed	2.63	.52	.18	2.50	.53	.19
29-2071.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
29-2071.00	Visualization	2.00	.53	.19	1.63	.74	.26
29-2071.00	Selective Attention	2.75	.46	.16	2.75	.89	.31
29-2071.00	Time Sharing	2.50	.53	.19	2.50	.53	.19
29-2071.00	Arm-Hand Steadiness	2.50	.53	.19	2.63	.52	.18
29-2071.00	Manual Dexterity	2.50	.53	.19	2.38	.74	.26
29-2071.00	Finger Dexterity	3.00	.76	.27	2.63	.52	.18
29-2071.00	Control Precision	1.88	.64	.23	1.75	1.28	.45
29-2071.00	Multilimb Coordination	2.00	.53	.19	1.75	.89	.31
29-2071.00	Response Orientation	1.00	.00	.00	.00	.00	.00
29-2071.00	Rate Control	1.00	.00	.00	.00	.00	.00
29-2071.00	Reaction Time	1.00	.00	.00	.00	.00	.00
29-2071.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
29-2071.00	Speed of Limb Movement	1.63	.52	.18	1.00	.93	.33
29-2071.00	Static Strength	2.00	.53	.19	1.88	.99	.35
29-2071.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2071.00	Dynamic Strength	1.63	.74	.26	.75	.89	.31
29-2071.00	Trunk Strength	2.38	.52	.18	1.88	.35	.13
29-2071.00	Stamina	2.13	.64	.23	1.75	.89	.31
29-2071.00	Extent Flexibility	2.00	.53	.19	2.00	1.20	.42
29-2071.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2071.00	Gross Body Coordination	2.00	.53	.19	1.75	.89	.31
29-2071.00	Gross Body Equilibrium	1.75	.46	.16	1.13	.83	.30
29-2071.00	Near Vision	3.50	.53	.19	3.63	.74	.26
29-2071.00	Far Vision	2.25	.71	.25	2.38	1.06	.38
29-2071.00	Visual Color Discrimination	2.25	.46	.16	2.13	.64	.23
29-2071.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2071.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-2071.00	Depth Perception	1.00	.00	.00	.00	.00	.00
29-2071.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2071.00	Hearing Sensitivity	1.63	.74	.26	1.00	1.20	.42
29-2071.00	Auditory Attention	1.75	.71	.25	1.13	.99	.35
29-2071.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-2071.00	Speech Recognition	3.38	.74	.26	2.75	.46	.16
29-2071.00	Speech Clarity	3.13	.64	.23	2.88	.64	.23

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

## Opticians, Dispensing

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2081.00	Oral Comprehension	4.13	.35	.13	4.00	.53	.19
29-2081.00	Written Comprehension	3.50	.76	.27	3.75	.71	.25
29-2081.00	Oral Expression	4.00	.76	.27	4.00	.53	.19
29-2081.00	Written Expression	3.50	.76	.27	3.50	.76	.27
29-2081.00	Fluency of Ideas	2.88	.64	.23	2.88	.83	.30
29-2081.00	Originality	2.88	.64	.23	2.75	.71	.25
29-2081.00	Problem Sensitivity	3.50	.53	.19	3.38	.52	.18
29-2081.00	Deductive Reasoning	3.38	.52	.18	3.50	.53	.19
29-2081.00	Inductive Reasoning	3.25	.46	.16	3.38	.52	.18
29-2081.00	Information Ordering	3.13	.64	.23	3.13	.64	.23
29-2081.00	Category Flexibility	2.88	.64	.23	3.13	.64	.23
29-2081.00	Mathematical Reasoning	2.63	.52	.18	2.50	.53	.19
29-2081.00	Number Facility	2.63	.52	.18	2.50	.53	.19
29-2081.00	Memorization	2.13	.35	.13	2.13	.35	.13
29-2081.00	Speed of Closure	2.50	.53	.19	2.25	.46	.16
29-2081.00	Flexibility of Closure	2.88	.64	.23	2.88	.64	.23
29-2081.00	Perceptual Speed	2.50	.76	.27	2.38	.52	.18
29-2081.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
29-2081.00	Visualization	2.75	.71	.25	2.88	.83	.30
29-2081.00	Selective Attention	3.00	.76	.27	2.63	.74	.26
29-2081.00	Time Sharing	2.75	.46	.16	2.50	.76	.27
29-2081.00	Arm-Hand Steadiness	3.00	.53	.19	3.25	.71	.25
29-2081.00	Manual Dexterity	2.75	.71	.25	3.13	.83	.30
29-2081.00	Finger Dexterity	3.38	.52	.18	3.50	.53	.19
29-2081.00	Control Precision	2.63	.74	.26	2.75	.71	.25
29-2081.00	Multilimb Coordination	2.63	.74	.26	2.75	.71	.25
29-2081.00	Response Orientation	2.13	.64	.23	1.63	.92	.32
29-2081.00	Rate Control	2.00	.53	.19	1.63	1.06	.38
29-2081.00	Reaction Time	2.13	.64	.23	1.88	1.25	.44
29-2081.00	Wrist-Finger Speed	2.38	.74	.26	1.88	.83	.30
29-2081.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
29-2081.00	Static Strength	1.63	.52	.18	.75	.71	.25
29-2081.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2081.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
29-2081.00	Trunk Strength	2.13	.35	.13	2.13	.83	.30
29-2081.00	Stamina	1.00	.00	.00	.00	.00	.00
29-2081.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
29-2081.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2081.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
29-2081.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
29-2081.00	Near Vision	3.75	.46	.16	3.88	.64	.23
29-2081.00	Far Vision	2.88	.83	.30	2.88	.83	.30
29-2081.00	Visual Color Discrimination	3.00	.76	.27	3.00	.76	.27
29-2081.00	Night Vision	1.00	.00	.00	.00	.00	.00
29-2081.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-2081.00	Depth Perception	2.75	.71	.25	2.38	.74	.26
29-2081.00	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
29-2081.00	Hearing Sensitivity	1.88	.83	.30	1.38	1.30	.46
29-2081.00	Auditory Attention	2.00	.76	.27	1.63	1.19	.42
29-2081.00	Sound Localization	1.00	.00	.00	.00	.00	.00
29-2081.00	Speech Recognition	3.50	.76	.27	3.38	.52	.18
29-2081.00	Speech Clarity	3.75	.71	.25	3.25	.71	.25

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

## Orthoptists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2099.07	Oral Comprehension	3.75	.46	.16	4.75	.71	.25
29-2099.07	Written Comprehension	3.38	.52	.18	4.38	.52	.18
29-2099.07	Oral Expression	4.00	.53	.19	4.63	.74	.26
29-2099.07	Written Expression	3.25	.46	.16	3.75	.46	.16
29-2099.07	Fluency of Ideas	2.88	.35	.13	3.25	.46	.16
29-2099.07	Originality	2.75	.46	.16	3.25	.46	.16
29-2099.07	Problem Sensitivity	3.88	.35	.13	4.63	.92	.32
29-2099.07	Deductive Reasoning	3.75	.46	.16	4.38	.74	.26
29-2099.07	Inductive Reasoning	3.63	.52	.18	4.75	1.04	.37
29-2099.07	Information Ordering	3.38	.52	.18	3.88	.35	.13
29-2099.07	Category Flexibility	3.13	.35	.13	3.63	.74	.26
29-2099.07	Mathematical Reasoning	2.13	.64	.23	2.00	1.07	.38
29-2099.07	Number Facility	2.13	.64	.23	2.25	1.16	.41
29-2099.07	Memorization	2.38	.52	.18	2.63	.52	.18
29-2099.07	Speed of Closure	2.75	.46	.16	3.00	.76	.27
29-2099.07	Flexibility of Closure	3.25	.46	.16	4.00	.53	.19
29-2099.07	Perceptual Speed	3.13	.64	.23	3.25	.89	.31
29-2099.07	Spatial Orientation	1.00	.00	.00	.00	.00	.00
29-2099.07	Visualization	2.63	.52	.18	3.13	.35	.13
29-2099.07	Selective Attention	3.25	.46	.16	3.25	.71	.25
29-2099.07	Time Sharing	2.50	.76	.27	2.38	1.19	.42
29-2099.07	Arm-Hand Steadiness	2.88	.64	.23	3.38	1.06	.38
29-2099.07	Manual Dexterity	2.63	.74	.26	2.63	.92	.32
29-2099.07	Finger Dexterity	3.00	.53	.19	4.00	1.07	.38
29-2099.07	Control Precision	2.50	.53	.19	2.75	1.49	.53
29-2099.07	Multilimb Coordination	2.13	.35	.13	1.75	.89	.31
29-2099.07	Response Orientation	1.25	.46	.16	.38	.74	.26
29-2099.07	Rate Control	1.00	.00	.00	.00	.00	.00
29-2099.07	Reaction Time	1.25	.46	.16	.63	1.41	.50
29-2099.07	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
29-2099.07	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
29-2099.07	Static Strength	1.88	.64	.23	1.13	.99	.35
29-2099.07	Explosive Strength	1.00	.00	.00	.00	.00	.00
29-2099.07	Dynamic Strength	1.13	.35	.13	.13	.35	.13
29-2099.07	Trunk Strength	1.38	.52	.18	.63	.92	.32
29-2099.07	Stamina	1.00	.00	.00	.00	.00	.00
29-2099.07	Extent Flexibility	1.00	.00	.00	.00	.00	.00
29-2099.07	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2099.07	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
29-2099.07	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
29-2099.07	Near Vision	3.50	.53	.19	4.25	1.04	.37
29-2099.07	Far Vision	3.00	.53	.19	3.88	.64	.23
29-2099.07	Visual Color Discrimination	2.63	.52	.18	3.50	.76	.27
29-2099.07	Night Vision	1.13	.35	.13	.25	.71	.25
29-2099.07	Peripheral Vision	1.00	.00	.00	.00	.00	.00
29-2099.07	Depth Perception	1.63	.74	.26	.88	1.13	.40
29-2099.07	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
29-2099.07	Hearing Sensitivity	2.13	.83	.30	1.75	1.16	.41
29-2099.07	Auditory Attention	2.50	.76	.27	2.13	.64	.23
29-2099.07	Sound Localization	1.00	.00	.00	.00	.00	.00
29-2099.07	Speech Recognition	3.63	.52	.18	3.50	.53	.19
29-2099.07	Speech Clarity	3.75	.46	.16	3.38	.52	.18

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

## Nurse Midwives

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
29-2099.08	Oral Comprehension	4.13	.35	.13	4.25	.46	.16
29-2099.08	Written Comprehension	3.88	.64	.23	4.13	.64	.23
29-2099.08	Oral Expression	4.13	.35	.13	4.13	.35	.13
29-2099.08	Written Expression	3.75	.71	.25	3.88	.64	.23
29-2099.08	Fluency of Ideas	3.13	.64	.23	3.13	.64	.23
29-2099.08	Originality	3.00	.76	.27	3.00	.53	.19
29-2099.08	Problem Sensitivity	4.38	.52	.18	4.50	.76	.27
29-2099.08	Deductive Reasoning	4.00	.76	.27	4.00	.53	.19
29-2099.08	Inductive Reasoning	4.13	.64	.23	4.00	.53	.19
29-2099.08	Information Ordering	3.50	.76	.27	3.63	.74	.26
29-2099.08	Category Flexibility	3.38	.52	.18	3.50	.53	.19
29-2099.08	Mathematical Reasoning	2.38	.52	.18	2.25	.71	.25
29-2099.08	Number Facility	2.50	.53	.19	2.63	.74	.26
29-2099.08	Memorization	2.38	.74	.26	2.38	1.06	.38
29-2099.08	Speed of Closure	2.50	.76	.27	2.63	.74	.26
29-2099.08	Flexibility of Closure	2.88	.64	.23	2.88	.64	.23
29-2099.08	Perceptual Speed	2.75	.71	.25	2.75	.71	.25
29-2099.08	Spatial Orientation	1.13	.35	.13	.25	.71	.25
29-2099.08	Visualization	2.63	.52	.18	2.75	.46	.16
29-2099.08	Selective Attention	3.38	.74	.26	3.38	.74	.26
29-2099.08	Time Sharing	3.13	.64	.23	2.75	.71	.25
29-2099.08	Arm-Hand Steadiness	3.00	.53	.19	3.13	.35	.13
29-2099.08	Manual Dexterity	2.88	.64	.23	2.88	.64	.23
29-2099.08	Finger Dexterity	3.00	.53	.19	3.13	.64	.23
29-2099.08	Control Precision	2.63	.52	.18	2.75	.46	.16
29-2099.08	Multilimb Coordination	2.63	.52	.18	2.63	.52	.18
29-2099.08	Response Orientation	1.25	.46	.16	.38	.74	.26
29-2099.08	Rate Control	1.00	.00	.00	.00	.00	.00
29-2099.08	Reaction Time	1.25	.46	.16	.50	1.07	.38
29-2099.08	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
29-2099.08	Speed of Limb Movement	1.25	.71	.25	.38	1.06	.38
29-2099.08	Static Strength	2.63	.52	.18	2.63	.52	.18
29-2099.08	Explosive Strength	1.13	.35	.13	.38	1.06	.38
29-2099.08	Dynamic Strength	2.38	.52	.18	2.00	.53	.19
29-2099.08	Trunk Strength	2.63	.52	.18	2.38	.52	.18
29-2099.08	Stamina	2.13	.35	.13	1.88	.83	.30
29-2099.08	Extent Flexibility	2.25	.46	.16	2.00	.76	.27
29-2099.08	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
29-2099.08	Gross Body Coordination	2.13	.64	.23	1.63	.92	.32
29-2099.08	Gross Body Equilibrium	1.75	.71	.25	1.00	.93	.33
29-2099.08	Near Vision	3.50	.53	.19	3.50	.53	.19
29-2099.08	Far Vision	2.88	.83	.30	3.00	.76	.27
29-2099.08	Visual Color Discrimination	2.88	.64	.23	2.88	.64	.23
29-2099.08	Night Vision	1.00	.00	.00	.00	.00	.00
29-2099.08	Peripheral Vision	1.13	.35	.13	.25	.71	.25
29-2099.08	Depth Perception	2.25	.46	.16	2.13	.64	.23
29-2099.08	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
29-2099.08	Hearing Sensitivity	2.50	.76	.27	2.50	.53	.19
29-2099.08	Auditory Attention	2.50	.76	.27	2.38	.52	.18
29-2099.08	Sound Localization	1.00	.00	.00	.00	.00	.00
29-2099.08	Speech Recognition	3.63	.52	.18	3.50	.76	.27
29-2099.08	Speech Clarity	3.63	.52	.18	3.50	.76	.27

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

## Nursing Aides, Orderlies, and Attendants

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
31-1012.00	Oral Comprehension	3.38	.52	.18	3.63	.52	.18
31-1012.00	Written Comprehension	3.13	.64	.23	3.25	.46	.16
31-1012.00	Oral Expression	3.50	.53	.19	3.50	.76	.27
31-1012.00	Written Expression	2.75	.46	.16	2.38	.92	.32
31-1012.00	Fluency of Ideas	2.38	.52	.18	2.50	.53	.19
31-1012.00	Originality	2.25	.46	.16	2.50	.53	.19
31-1012.00	Problem Sensitivity	3.50	.53	.19	3.25	.46	.16
31-1012.00	Deductive Reasoning	3.13	.35	.13	3.00	.53	.19
31-1012.00	Inductive Reasoning	3.00	.53	.19	2.75	.46	.16
31-1012.00	Information Ordering	3.13	.35	.13	2.75	.71	.25
31-1012.00	Category Flexibility	2.88	.35	.13	2.75	.71	.25
31-1012.00	Mathematical Reasoning	2.50	.53	.19	1.88	.64	.23
31-1012.00	Number Facility	2.25	.46	.16	2.13	.64	.23
31-1012.00	Memorization	2.50	.53	.19	2.25	.71	.25
31-1012.00	Speed of Closure	2.50	.53	.19	2.13	.83	.30
31-1012.00	Flexibility of Closure	2.75	.71	.25	2.75	.89	.31
31-1012.00	Perceptual Speed	3.00	.53	.19	2.88	.64	.23
31-1012.00	Spatial Orientation	1.38	.52	.18	.75	1.04	.37
31-1012.00	Visualization	2.63	.52	.18	2.63	.52	.18
31-1012.00	Selective Attention	2.88	.35	.13	3.13	.83	.30
31-1012.00	Time Sharing	2.50	.53	.19	2.13	.35	.13
31-1012.00	Arm-Hand Steadiness	3.25	.46	.16	3.25	1.04	.37
31-1012.00	Manual Dexterity	3.13	.64	.23	2.75	.71	.25
31-1012.00	Finger Dexterity	3.25	.46	.16	2.75	.71	.25
31-1012.00	Control Precision	2.38	.52	.18	2.25	.71	.25
31-1012.00	Multilimb Coordination	3.13	.64	.23	2.75	.71	.25
31-1012.00	Response Orientation	2.63	.52	.18	2.75	.71	.25
31-1012.00	Rate Control	2.00	.53	.19	1.38	.92	.32
31-1012.00	Reaction Time	2.50	.53	.19	2.88	.83	.30
31-1012.00	Wrist-Finger Speed	2.25	.71	.25	2.13	1.36	.48
31-1012.00	Speed of Limb Movement	2.75	.89	.31	2.13	1.13	.40
31-1012.00	Static Strength	3.38	.52	.18	3.88	1.36	.48
31-1012.00	Explosive Strength	2.00	.76	.27	1.75	1.39	.49
31-1012.00	Dynamic Strength	2.75	.71	.25	2.38	.92	.32
31-1012.00	Trunk Strength	3.25	.46	.16	3.50	.76	.27
31-1012.00	Stamina	3.00	.53	.19	2.63	1.06	.38
31-1012.00	Extent Flexibility	3.13	.35	.13	3.13	.83	.30
31-1012.00	Dynamic Flexibility	1.38	.52	.18	.63	.92	.32
31-1012.00	Gross Body Coordination	2.75	.46	.16	2.63	.74	.26
31-1012.00	Gross Body Equilibrium	2.50	.53	.19	2.38	.52	.18
31-1012.00	Near Vision	3.50	.76	.27	3.38	.74	.26
31-1012.00	Far Vision	3.00	.53	.19	3.13	.83	.30
31-1012.00	Visual Color Discrimination	3.00	.53	.19	2.50	.76	.27
31-1012.00	Night Vision	1.13	.35	.13	.25	.71	.25
31-1012.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
31-1012.00	Depth Perception	2.50	.53	.19	2.25	.71	.25
31-1012.00	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
31-1012.00	Hearing Sensitivity	2.75	.46	.16	2.63	1.06	.38
31-1012.00	Auditory Attention	2.75	.46	.16	2.88	.64	.23
31-1012.00	Sound Localization	1.38	.52	.18	.50	.76	.27
31-1012.00	Speech Recognition	3.38	.52	.18	3.50	.93	.33
31-1012.00	Speech Clarity	3.25	.46	.16	3.13	.64	.23

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

## Physical Therapist Assistants

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
31-2021.00	Oral Comprehension	3.75	.71	.25	4.25	.46	.16
31-2021.00	Written Comprehension	3.50	.53	.19	3.75	.46	.16
31-2021.00	Oral Expression	3.75	.71	.25	4.25	.46	.16
31-2021.00	Written Expression	3.38	.52	.18	3.25	.46	.16
31-2021.00	Fluency of Ideas	3.00	.53	.19	3.00	.53	.19
31-2021.00	Originality	2.88	.35	.13	3.25	.71	.25
31-2021.00	Problem Sensitivity	3.50	.53	.19	3.63	.52	.18
31-2021.00	Deductive Reasoning	3.25	.46	.16	3.50	.53	.19
31-2021.00	Inductive Reasoning	3.13	.64	.23	3.50	.93	.33
31-2021.00	Information Ordering	3.25	.46	.16	3.38	.52	.18
31-2021.00	Category Flexibility	3.25	.46	.16	3.50	.53	.19
31-2021.00	Mathematical Reasoning	2.38	.52	.18	2.25	.89	.31
31-2021.00	Number Facility	2.25	.46	.16	2.25	.46	.16
31-2021.00	Memorization	2.25	.46	.16	2.50	.53	.19
31-2021.00	Speed of Closure	2.50	.53	.19	2.63	.52	.18
31-2021.00	Flexibility of Closure	3.00	.76	.27	3.13	.99	.35
31-2021.00	Perceptual Speed	2.88	.64	.23	3.25	.71	.25
31-2021.00	Spatial Orientation	1.25	.46	.16	.38	.74	.26
31-2021.00	Visualization	3.13	.35	.13	3.38	.52	.18
31-2021.00	Selective Attention	3.00	.76	.27	3.25	1.04	.37
31-2021.00	Time Sharing	2.75	.71	.25	2.75	1.28	.45
31-2021.00	Arm-Hand Steadiness	3.13	.35	.13	3.13	.35	.13
31-2021.00	Manual Dexterity	2.88	.35	.13	2.75	.46	.16
31-2021.00	Finger Dexterity	3.00	.00	.00	3.13	.35	.13
31-2021.00	Control Precision	2.25	.46	.16	2.38	.52	.18
31-2021.00	Multilimb Coordination	2.75	.46	.16	2.75	.71	.25
31-2021.00	Response Orientation	1.63	.74	.26	1.13	1.25	.44
31-2021.00	Rate Control	1.50	.53	.19	.63	.74	.26
31-2021.00	Reaction Time	1.25	.46	.16	.25	.46	.16
31-2021.00	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
31-2021.00	Speed of Limb Movement	2.50	.53	.19	2.00	.93	.33
31-2021.00	Static Strength	3.00	.00	.00	3.13	.64	.23
31-2021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
31-2021.00	Dynamic Strength	2.38	.52	.18	2.13	.83	.30
31-2021.00	Trunk Strength	2.88	.35	.13	3.13	.35	.13
31-2021.00	Stamina	2.63	.52	.18	2.50	.53	.19
31-2021.00	Extent Flexibility	2.88	.35	.13	3.25	.46	.16
31-2021.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
31-2021.00	Gross Body Coordination	2.63	.52	.18	2.50	.53	.19
31-2021.00	Gross Body Equilibrium	2.13	.64	.23	1.50	1.07	.38
31-2021.00	Near Vision	3.50	.53	.19	3.50	.53	.19
31-2021.00	Far Vision	2.88	.64	.23	3.25	.71	.25
31-2021.00	Visual Color Discrimination	2.50	.93	.33	2.25	1.04	.37
31-2021.00	Night Vision	1.00	.00	.00	.00	.00	.00
31-2021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
31-2021.00	Depth Perception	2.50	.53	.19	2.50	.76	.27
31-2021.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
31-2021.00	Hearing Sensitivity	2.38	.74	.26	2.25	1.16	.41
31-2021.00	Auditory Attention	2.38	.74	.26	2.00	1.07	.38
31-2021.00	Sound Localization	1.25	.46	.16	.38	.74	.26
31-2021.00	Speech Recognition	3.63	.52	.18	3.75	.71	.25
31-2021.00	Speech Clarity	3.75	.46	.16	3.25	.46	.16

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

## Physical Therapist Aides

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
31-2022.00	Oral Comprehension	3.38	.52	.18	3.88	.35	.13
31-2022.00	Written Comprehension	3.00	.53	.19	3.25	.46	.16
31-2022.00	Oral Expression	3.38	.52	.18	3.38	.52	.18
31-2022.00	Written Expression	3.00	.53	.19	2.63	.52	.18
31-2022.00	Fluency of Ideas	2.25	.71	.25	2.13	.99	.35
31-2022.00	Originality	2.50	.76	.27	2.25	1.04	.37
31-2022.00	Problem Sensitivity	3.00	.53	.19	3.13	.35	.13
31-2022.00	Deductive Reasoning	2.75	.46	.16	2.88	.35	.13
31-2022.00	Inductive Reasoning	2.75	.46	.16	2.63	.52	.18
31-2022.00	Information Ordering	3.00	.00	.00	2.88	.64	.23
31-2022.00	Category Flexibility	2.75	.46	.16	3.00	.53	.19
31-2022.00	Mathematical Reasoning	2.25	.46	.16	1.75	.89	.31
31-2022.00	Number Facility	2.25	.46	.16	2.00	.76	.27
31-2022.00	Memorization	2.13	.64	.23	2.13	.99	.35
31-2022.00	Speed of Closure	2.13	.64	.23	2.13	.99	.35
31-2022.00	Flexibility of Closure	2.63	.74	.26	2.25	1.16	.41
31-2022.00	Perceptual Speed	2.75	.46	.16	2.50	.76	.27
31-2022.00	Spatial Orientation	1.38	.52	.18	.50	.76	.27
31-2022.00	Visualization	2.50	.53	.19	2.75	.46	.16
31-2022.00	Selective Attention	2.88	.35	.13	2.88	.64	.23
31-2022.00	Time Sharing	2.38	.74	.26	2.38	1.06	.38
31-2022.00	Arm-Hand Steadiness	2.88	.35	.13	2.75	.71	.25
31-2022.00	Manual Dexterity	2.63	.52	.18	2.50	.53	.19
31-2022.00	Finger Dexterity	2.88	.35	.13	2.50	.53	.19
31-2022.00	Control Precision	2.38	.52	.18	2.38	.74	.26
31-2022.00	Multilimb Coordination	3.00	.53	.19	2.75	.46	.16
31-2022.00	Response Orientation	2.25	.46	.16	2.13	.64	.23
31-2022.00	Rate Control	1.88	.35	.13	1.25	.71	.25
31-2022.00	Reaction Time	2.00	.53	.19	1.50	.93	.33
31-2022.00	Wrist-Finger Speed	2.13	.35	.13	1.75	.71	.25
31-2022.00	Speed of Limb Movement	2.50	.53	.19	2.00	.76	.27
31-2022.00	Static Strength	3.00	.53	.19	3.25	.46	.16
31-2022.00	Explosive Strength	1.13	.35	.13	.13	.35	.13
31-2022.00	Dynamic Strength	2.50	.53	.19	2.25	.71	.25
31-2022.00	Trunk Strength	2.88	.64	.23	2.88	.64	.23
31-2022.00	Stamina	2.63	.52	.18	2.50	.93	.33
31-2022.00	Extent Flexibility	2.63	.52	.18	3.00	.76	.27
31-2022.00	Dynamic Flexibility	1.50	.53	.19	.88	.99	.35
31-2022.00	Gross Body Coordination	2.50	.53	.19	2.38	.74	.26
31-2022.00	Gross Body Equilibrium	2.00	.76	.27	1.50	1.20	.42
31-2022.00	Near Vision	2.88	.35	.13	3.00	.76	.27
31-2022.00	Far Vision	2.50	.53	.19	2.75	.71	.25
31-2022.00	Visual Color Discrimination	2.25	.71	.25	2.00	1.20	.42
31-2022.00	Night Vision	1.00	.00	.00	.00	.00	.00
31-2022.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
31-2022.00	Depth Perception	2.13	.64	.23	1.88	1.13	.40
31-2022.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
31-2022.00	Hearing Sensitivity	2.50	.76	.27	2.38	1.19	.42
31-2022.00	Auditory Attention	2.13	.64	.23	1.88	.99	.35
31-2022.00	Sound Localization	1.13	.35	.13	.13	.35	.13
31-2022.00	Speech Recognition	3.25	.46	.16	3.38	.74	.26
31-2022.00	Speech Clarity	3.25	.46	.16	2.88	.64	.23

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

## Dental Assistants

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
31-9091.00	Oral Comprehension	3.63	.52	.18	3.88	.35	.13
31-9091.00	Written Comprehension	3.25	.46	.16	3.25	.46	.16
31-9091.00	Oral Expression	3.63	.52	.18	3.63	.52	.18
31-9091.00	Written Expression	3.13	.64	.23	3.25	.46	.16
31-9091.00	Fluency of Ideas	2.63	.52	.18	2.50	.53	.19
31-9091.00	Originality	2.63	.52	.18	2.38	.52	.18
31-9091.00	Problem Sensitivity	3.13	.35	.13	3.13	.64	.23
31-9091.00	Deductive Reasoning	3.13	.64	.23	2.88	.35	.13
31-9091.00	Inductive Reasoning	3.13	.35	.13	2.88	.35	.13
31-9091.00	Information Ordering	3.13	.35	.13	2.88	.64	.23
31-9091.00	Category Flexibility	3.13	.35	.13	2.88	.35	.13
31-9091.00	Mathematical Reasoning	2.13	.35	.13	2.25	.71	.25
31-9091.00	Number Facility	2.13	.35	.13	2.00	.53	.19
31-9091.00	Memorization	2.00	.53	.19	2.00	.93	.33
31-9091.00	Speed of Closure	2.25	1.04	.37	1.88	1.36	.48
31-9091.00	Flexibility of Closure	2.50	.76	.27	2.38	1.19	.42
31-9091.00	Perceptual Speed	2.63	.52	.18	2.38	.52	.18
31-9091.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
31-9091.00	Visualization	2.50	.53	.19	2.63	.52	.18
31-9091.00	Selective Attention	3.13	.83	.30	2.88	.83	.30
31-9091.00	Time Sharing	2.50	.53	.19	2.38	.74	.26
31-9091.00	Arm-Hand Steadiness	3.38	.52	.18	3.38	.52	.18
31-9091.00	Manual Dexterity	3.00	.53	.19	3.00	.53	.19
31-9091.00	Finger Dexterity	3.25	.46	.16	3.25	.46	.16
31-9091.00	Control Precision	3.13	.35	.13	3.13	.35	.13
31-9091.00	Multilimb Coordination	2.50	.76	.27	2.63	.74	.26
31-9091.00	Response Orientation	2.13	.64	.23	1.88	.99	.35
31-9091.00	Rate Control	2.00	.53	.19	2.00	1.07	.38
31-9091.00	Reaction Time	2.13	.64	.23	1.63	.92	.32
31-9091.00	Wrist-Finger Speed	2.25	.71	.25	1.88	.99	.35
31-9091.00	Speed of Limb Movement	2.00	.53	.19	1.88	.99	.35
31-9091.00	Static Strength	2.50	.53	.19	2.25	.46	.16
31-9091.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
31-9091.00	Dynamic Strength	2.00	.53	.19	1.63	1.06	.38
31-9091.00	Trunk Strength	2.50	.53	.19	2.63	.52	.18
31-9091.00	Stamina	2.25	.46	.16	2.00	.76	.27
31-9091.00	Extent Flexibility	2.63	.52	.18	3.00	.53	.19
31-9091.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
31-9091.00	Gross Body Coordination	2.38	.52	.18	2.13	.35	.13
31-9091.00	Gross Body Equilibrium	1.88	.64	.23	1.25	1.04	.37
31-9091.00	Near Vision	3.50	.53	.19	3.38	.52	.18
31-9091.00	Far Vision	2.50	.53	.19	2.75	.71	.25
31-9091.00	Visual Color Discrimination	2.38	.52	.18	2.25	.71	.25
31-9091.00	Night Vision	1.00	.00	.00	.00	.00	.00
31-9091.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
31-9091.00	Depth Perception	2.25	.71	.25	2.00	1.07	.38
31-9091.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
31-9091.00	Hearing Sensitivity	2.25	.46	.16	2.38	.52	.18
31-9091.00	Auditory Attention	2.38	.52	.18	2.38	.52	.18
31-9091.00	Sound Localization	1.13	.35	.13	.25	.71	.25
31-9091.00	Speech Recognition	3.63	.52	.18	3.25	.71	.25
31-9091.00	Speech Clarity	3.38	.52	.18	3.00	.53	.19

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

## Medical Assistants

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
31-9092.00	Oral Comprehension	3.88	.35	.13	4.13	.35	.13
31-9092.00	Written Comprehension	3.50	.53	.19	3.75	.71	.25
31-9092.00	Oral Expression	4.00	.00	.00	4.13	.35	.13
31-9092.00	Written Expression	3.38	.74	.26	3.63	.74	.26
31-9092.00	Fluency of Ideas	2.50	.53	.19	2.75	.46	.16
31-9092.00	Originality	2.63	.74	.26	2.75	.71	.25
31-9092.00	Problem Sensitivity	3.75	.46	.16	3.50	.53	.19
31-9092.00	Deductive Reasoning	3.25	.71	.25	3.50	.53	.19
31-9092.00	Inductive Reasoning	3.00	.53	.19	3.38	.52	.18
31-9092.00	Information Ordering	3.38	.52	.18	3.38	.52	.18
31-9092.00	Category Flexibility	3.13	.35	.13	3.38	.52	.18
31-9092.00	Mathematical Reasoning	2.50	.76	.27	2.63	.92	.32
31-9092.00	Number Facility	2.50	.76	.27	2.38	.92	.32
31-9092.00	Memorization	2.38	.52	.18	2.25	.71	.25
31-9092.00	Speed of Closure	2.63	.74	.26	2.63	.74	.26
31-9092.00	Flexibility of Closure	3.00	.93	.33	2.75	.71	.25
31-9092.00	Perceptual Speed	3.00	.93	.33	2.88	.64	.23
31-9092.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
31-9092.00	Visualization	2.50	.53	.19	2.50	.93	.33
31-9092.00	Selective Attention	3.13	.83	.30	2.75	.89	.31
31-9092.00	Time Sharing	2.88	.64	.23	2.50	.53	.19
31-9092.00	Arm-Hand Steadiness	2.25	.46	.16	2.00	.53	.19
31-9092.00	Manual Dexterity	2.13	.64	.23	1.75	.89	.31
31-9092.00	Finger Dexterity	2.75	.46	.16	2.88	.83	.30
31-9092.00	Control Precision	2.25	.46	.16	2.00	.76	.27
31-9092.00	Multilimb Coordination	1.88	.64	.23	1.50	1.07	.38
31-9092.00	Response Orientation	1.00	.00	.00	.00	.00	.00
31-9092.00	Rate Control	1.00	.00	.00	.00	.00	.00
31-9092.00	Reaction Time	1.00	.00	.00	.00	.00	.00
31-9092.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
31-9092.00	Speed of Limb Movement	1.88	.64	.23	1.50	1.07	.38
31-9092.00	Static Strength	2.00	.53	.19	1.75	1.04	.37
31-9092.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
31-9092.00	Dynamic Strength	1.75	.71	.25	1.13	1.13	.40
31-9092.00	Trunk Strength	2.75	.46	.16	2.63	.52	.18
31-9092.00	Stamina	2.25	.46	.16	1.88	.64	.23
31-9092.00	Extent Flexibility	1.88	.64	.23	1.50	1.07	.38
31-9092.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
31-9092.00	Gross Body Coordination	2.13	.64	.23	1.75	.89	.31
31-9092.00	Gross Body Equilibrium	1.88	.64	.23	1.13	.83	.30
31-9092.00	Near Vision	3.63	.52	.18	3.50	.53	.19
31-9092.00	Far Vision	2.88	1.13	.40	2.63	1.30	.46
31-9092.00	Visual Color Discrimination	2.63	.74	.26	2.50	.93	.33
31-9092.00	Night Vision	1.00	.00	.00	.00	.00	.00
31-9092.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
31-9092.00	Depth Perception	2.25	.46	.16	2.13	.64	.23
31-9092.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
31-9092.00	Hearing Sensitivity	2.63	.74	.26	2.50	.53	.19
31-9092.00	Auditory Attention	2.25	.89	.31	1.88	.99	.35
31-9092.00	Sound Localization	1.00	.00	.00	.00	.00	.00
31-9092.00	Speech Recognition	3.63	.74	.26	3.38	.74	.26
31-9092.00	Speech Clarity	3.75	.46	.16	3.38	.74	.26

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

## Veterinary Assistants and Laboratory Animal Caretakers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
31-9096.00	Oral Comprehension	3.00	.00	.00	3.63	.52	.18
31-9096.00	Written Comprehension	3.00	.53	.19	3.25	.46	.16
31-9096.00	Oral Expression	3.25	.46	.16	3.50	.53	.19
31-9096.00	Written Expression	2.88	.35	.13	2.75	.46	.16
31-9096.00	Fluency of Ideas	2.38	.52	.18	2.25	.71	.25
31-9096.00	Originality	2.13	.64	.23	1.88	.83	.30
31-9096.00	Problem Sensitivity	3.25	.46	.16	3.63	.74	.26
31-9096.00	Deductive Reasoning	3.13	.35	.13	3.00	.00	.00
31-9096.00	Inductive Reasoning	2.88	.64	.23	2.75	.46	.16
31-9096.00	Information Ordering	3.13	.35	.13	2.88	.35	.13
31-9096.00	Category Flexibility	2.75	.46	.16	2.88	.35	.13
31-9096.00	Mathematical Reasoning	2.63	.52	.18	2.38	.92	.32
31-9096.00	Number Facility	2.63	.52	.18	2.25	.71	.25
31-9096.00	Memorization	2.38	.52	.18	1.88	.64	.23
31-9096.00	Speed of Closure	2.25	.71	.25	2.13	.99	.35
31-9096.00	Flexibility of Closure	2.75	.46	.16	2.63	.74	.26
31-9096.00	Perceptual Speed	2.50	.53	.19	2.63	.74	.26
31-9096.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
31-9096.00	Visualization	2.50	.53	.19	2.38	.52	.18
31-9096.00	Selective Attention	2.75	.46	.16	2.50	.93	.33
31-9096.00	Time Sharing	2.13	.64	.23	1.63	.74	.26
31-9096.00	Arm-Hand Steadiness	3.00	.00	.00	3.13	.83	.30
31-9096.00	Manual Dexterity	3.13	.35	.13	2.63	.52	.18
31-9096.00	Finger Dexterity	3.13	.35	.13	2.75	.71	.25
31-9096.00	Control Precision	2.13	.35	.13	2.38	.52	.18
31-9096.00	Multilimb Coordination	2.88	.64	.23	2.75	.71	.25
31-9096.00	Response Orientation	2.13	.99	.35	1.63	1.19	.42
31-9096.00	Rate Control	2.00	.76	.27	1.25	1.04	.37
31-9096.00	Reaction Time	2.25	.46	.16	2.50	.93	.33
31-9096.00	Wrist-Finger Speed	2.25	.46	.16	2.00	.76	.27
31-9096.00	Speed of Limb Movement	2.63	.74	.26	2.25	.89	.31
31-9096.00	Static Strength	3.00	.76	.27	2.88	.64	.23
31-9096.00	Explosive Strength	1.25	.46	.16	.50	.93	.33
31-9096.00	Dynamic Strength	2.25	.46	.16	2.00	.76	.27
31-9096.00	Trunk Strength	3.13	.64	.23	3.13	.83	.30
31-9096.00	Stamina	2.50	.53	.19	2.13	.99	.35
31-9096.00	Extent Flexibility	3.00	.53	.19	3.00	1.07	.38
31-9096.00	Dynamic Flexibility	1.50	.76	.27	.50	.76	.27
31-9096.00	Gross Body Coordination	2.25	.46	.16	2.38	.52	.18
31-9096.00	Gross Body Equilibrium	2.00	.53	.19	1.25	.89	.31
31-9096.00	Near Vision	3.00	.00	.00	3.25	.71	.25
31-9096.00	Far Vision	3.00	.00	.00	3.00	.53	.19
31-9096.00	Visual Color Discrimination	2.25	.71	.25	2.13	1.13	.40
31-9096.00	Night Vision	1.00	.00	.00	.00	.00	.00
31-9096.00	Peripheral Vision	1.13	.35	.13	.13	.35	.13
31-9096.00	Depth Perception	2.25	.46	.16	2.13	.64	.23
31-9096.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
31-9096.00	Hearing Sensitivity	2.63	.52	.18	2.50	.76	.27
31-9096.00	Auditory Attention	2.50	.53	.19	2.38	.52	.18
31-9096.00	Sound Localization	1.25	.46	.16	.50	.93	.33
31-9096.00	Speech Recognition	3.00	.00	.00	3.13	.64	.23
31-9096.00	Speech Clarity	3.00	.53	.19	2.88	.35	.13

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

## First-Line Supervisors/Managers of Police and Detectives

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-1012.00	Oral Comprehension	4.13	.35	.13	4.50	.53	.19
33-1012.00	Written Comprehension	4.00	.00	.00	4.25	.46	.16
33-1012.00	Oral Expression	4.13	.35	.13	4.50	.53	.19
33-1012.00	Written Expression	3.88	.35	.13	4.00	.00	.00
33-1012.00	Fluency of Ideas	3.38	.52	.18	4.00	.76	.27
33-1012.00	Originality	3.25	.71	.25	3.50	.53	.19
33-1012.00	Problem Sensitivity	4.00	.00	.00	4.00	.00	.00
33-1012.00	Deductive Reasoning	4.00	.00	.00	4.13	.35	.13
33-1012.00	Inductive Reasoning	3.88	.35	.13	4.13	.35	.13
33-1012.00	Information Ordering	3.88	.35	.13	3.63	.52	.18
33-1012.00	Category Flexibility	3.38	.52	.18	3.75	.71	.25
33-1012.00	Mathematical Reasoning	2.63	.52	.18	2.75	.46	.16
33-1012.00	Number Facility	2.75	.46	.16	3.00	.00	.00
33-1012.00	Memorization	2.88	.35	.13	3.25	.71	.25
33-1012.00	Speed of Closure	2.88	.35	.13	3.50	.76	.27
33-1012.00	Flexibility of Closure	3.13	.64	.23	3.75	1.04	.37
33-1012.00	Perceptual Speed	3.25	.46	.16	3.25	.71	.25
33-1012.00	Spatial Orientation	2.38	.52	.18	2.25	.71	.25
33-1012.00	Visualization	2.63	.52	.18	3.00	.93	.33
33-1012.00	Selective Attention	3.50	.53	.19	3.50	.53	.19
33-1012.00	Time Sharing	3.13	.35	.13	3.63	.52	.18
33-1012.00	Arm-Hand Steadiness	2.88	.35	.13	2.75	.71	.25
33-1012.00	Manual Dexterity	2.75	.46	.16	2.75	.71	.25
33-1012.00	Finger Dexterity	3.00	.00	.00	2.75	.71	.25
33-1012.00	Control Precision	2.88	.64	.23	2.88	.64	.23
33-1012.00	Multilimb Coordination	3.13	.35	.13	2.88	.64	.23
33-1012.00	Response Orientation	2.88	.35	.13	3.50	.76	.27
33-1012.00	Rate Control	2.25	.71	.25	2.38	1.41	.50
33-1012.00	Reaction Time	2.88	.35	.13	3.63	.74	.26
33-1012.00	Wrist-Finger Speed	1.38	.52	.18	.63	.92	.32
33-1012.00	Speed of Limb Movement	2.13	.64	.23	2.00	1.07	.38
33-1012.00	Static Strength	2.63	.52	.18	3.25	.71	.25
33-1012.00	Explosive Strength	2.38	.52	.18	2.63	.92	.32
33-1012.00	Dynamic Strength	2.13	.64	.23	2.13	1.13	.40
33-1012.00	Trunk Strength	2.38	.52	.18	2.50	.53	.19
33-1012.00	Stamina	2.38	.52	.18	2.13	1.13	.40
33-1012.00	Extent Flexibility	2.00	.00	.00	2.00	.53	.19
33-1012.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
33-1012.00	Gross Body Coordination	2.38	.52	.18	2.38	.52	.18
33-1012.00	Gross Body Equilibrium	2.38	.52	.18	2.38	.52	.18
33-1012.00	Near Vision	3.50	.53	.19	3.88	.64	.23
33-1012.00	Far Vision	3.38	.52	.18	4.00	.93	.33
33-1012.00	Visual Color Discrimination	2.75	.46	.16	3.00	.76	.27
33-1012.00	Night Vision	2.13	.64	.23	1.88	.99	.35
33-1012.00	Peripheral Vision	2.25	.46	.16	2.13	.64	.23
33-1012.00	Depth Perception	2.75	.46	.16	2.50	.53	.19
33-1012.00	Glare Sensitivity	2.25	.46	.16	2.50	.53	.19
33-1012.00	Hearing Sensitivity	2.50	.53	.19	2.63	.52	.18
33-1012.00	Auditory Attention	2.63	.52	.18	2.75	.71	.25
33-1012.00	Sound Localization	2.38	.52	.18	2.25	.71	.25
33-1012.00	Speech Recognition	3.75	.71	.25	4.00	.76	.27
33-1012.00	Speech Clarity	3.75	.71	.25	3.75	.71	.25

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

## Municipal Fire Fighting and Prevention Supervisors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-1021.01	Oral Comprehension	3.88	.35	.13	4.25	.46	.16
33-1021.01	Written Comprehension	3.63	.52	.18	4.00	.00	.00
33-1021.01	Oral Expression	3.88	.35	.13	4.25	.46	.16
33-1021.01	Written Expression	3.50	.53	.19	3.88	.35	.13
33-1021.01	Fluency of Ideas	3.13	.35	.13	3.63	.52	.18
33-1021.01	Originality	3.00	.53	.19	3.63	.52	.18
33-1021.01	Problem Sensitivity	4.25	.46	.16	4.25	.46	.16
33-1021.01	Deductive Reasoning	3.63	.52	.18	4.00	.53	.19
33-1021.01	Inductive Reasoning	3.63	.52	.18	3.88	.64	.23
33-1021.01	Information Ordering	3.75	.46	.16	3.63	.52	.18
33-1021.01	Category Flexibility	3.38	.52	.18	3.63	.52	.18
33-1021.01	Mathematical Reasoning	2.88	.35	.13	3.00	.53	.19
33-1021.01	Number Facility	2.88	.35	.13	3.00	.53	.19
33-1021.01	Memorization	2.75	.46	.16	3.13	.35	.13
33-1021.01	Speed of Closure	3.13	.35	.13	3.63	.74	.26
33-1021.01	Flexibility of Closure	3.63	.52	.18	3.88	.35	.13
33-1021.01	Perceptual Speed	3.63	.52	.18	3.88	.35	.13
33-1021.01	Spatial Orientation	2.50	.53	.19	2.88	.64	.23
33-1021.01	Visualization	3.13	.35	.13	3.88	.64	.23
33-1021.01	Selective Attention	3.25	.71	.25	3.50	.93	.33
33-1021.01	Time Sharing	3.50	.53	.19	3.63	.74	.26
33-1021.01	Arm-Hand Steadiness	3.25	.46	.16	3.00	.76	.27
33-1021.01	Manual Dexterity	3.13	.35	.13	3.00	.76	.27
33-1021.01	Finger Dexterity	3.13	.35	.13	3.00	.53	.19
33-1021.01	Control Precision	3.13	.35	.13	3.75	.46	.16
33-1021.01	Multilimb Coordination	3.38	.52	.18	3.75	.46	.16
33-1021.01	Response Orientation	2.88	.64	.23	3.25	.46	.16
33-1021.01	Rate Control	2.50	.76	.27	2.50	1.20	.42
33-1021.01	Reaction Time	2.75	.46	.16	3.38	.74	.26
33-1021.01	Wrist-Finger Speed	2.25	.46	.16	2.38	.52	.18
33-1021.01	Speed of Limb Movement	2.88	.35	.13	3.00	.76	.27
33-1021.01	Static Strength	3.13	.35	.13	4.25	1.04	.37
33-1021.01	Explosive Strength	1.25	.46	.16	.75	1.39	.49
33-1021.01	Dynamic Strength	2.50	.76	.27	2.63	.92	.32
33-1021.01	Trunk Strength	2.63	.52	.18	3.13	.35	.13
33-1021.01	Stamina	2.88	.35	.13	3.50	.53	.19
33-1021.01	Extent Flexibility	3.00	.00	.00	3.63	.52	.18
33-1021.01	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
33-1021.01	Gross Body Coordination	2.63	.52	.18	2.75	.71	.25
33-1021.01	Gross Body Equilibrium	2.50	.53	.19	2.63	.52	.18
33-1021.01	Near Vision	3.63	.52	.18	4.00	.53	.19
33-1021.01	Far Vision	3.75	.46	.16	4.13	.83	.30
33-1021.01	Visual Color Discrimination	3.00	.76	.27	3.38	.92	.32
33-1021.01	Night Vision	2.13	.64	.23	2.50	1.31	.46
33-1021.01	Peripheral Vision	2.25	.46	.16	2.38	.52	.18
33-1021.01	Depth Perception	3.13	.35	.13	3.63	.52	.18
33-1021.01	Glare Sensitivity	2.88	.35	.13	3.00	.53	.19
33-1021.01	Hearing Sensitivity	3.13	.64	.23	3.13	.83	.30
33-1021.01	Auditory Attention	3.13	.64	.23	3.50	1.20	.42
33-1021.01	Sound Localization	2.25	.71	.25	2.63	1.85	.65
33-1021.01	Speech Recognition	3.63	.52	.18	3.75	.71	.25
33-1021.01	Speech Clarity	3.63	.52	.18	4.00	.53	.19

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

## Municipal Fire Fighters

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-2011.01	Oral Comprehension	3.63	.52	.18	4.00	.00	.00
33-2011.01	Written Comprehension	3.13	.64	.23	3.50	.53	.19
33-2011.01	Oral Expression	3.50	.53	.19	3.88	.35	.13
33-2011.01	Written Expression	3.00	.76	.27	3.25	.46	.16
33-2011.01	Fluency of Ideas	2.75	.71	.25	2.75	.46	.16
33-2011.01	Originality	2.75	.71	.25	2.75	.46	.16
33-2011.01	Problem Sensitivity	4.13	.35	.13	3.88	.35	.13
33-2011.01	Deductive Reasoning	3.63	.52	.18	3.63	.52	.18
33-2011.01	Inductive Reasoning	3.38	.52	.18	3.50	.53	.19
33-2011.01	Information Ordering	3.38	.52	.18	3.50	.53	.19
33-2011.01	Category Flexibility	2.88	.64	.23	3.13	.64	.23
33-2011.01	Mathematical Reasoning	2.13	.64	.23	2.13	1.13	.40
33-2011.01	Number Facility	2.00	.53	.19	2.13	.99	.35
33-2011.01	Memorization	2.63	.52	.18	2.63	.52	.18
33-2011.01	Speed of Closure	3.13	.64	.23	3.38	.74	.26
33-2011.01	Flexibility of Closure	3.50	.76	.27	3.50	.53	.19
33-2011.01	Perceptual Speed	3.13	1.13	.40	3.00	1.31	.46
33-2011.01	Spatial Orientation	3.13	1.13	.40	3.00	1.31	.46
33-2011.01	Visualization	3.38	.74	.26	3.38	.52	.18
33-2011.01	Selective Attention	3.38	.74	.26	3.13	.64	.23
33-2011.01	Time Sharing	3.25	.71	.25	3.25	.46	.16
33-2011.01	Arm-Hand Steadiness	3.75	.46	.16	3.75	.71	.25
33-2011.01	Manual Dexterity	3.75	.46	.16	3.75	.46	.16
33-2011.01	Finger Dexterity	3.13	.64	.23	3.50	.53	.19
33-2011.01	Control Precision	3.50	.53	.19	3.50	.53	.19
33-2011.01	Multilimb Coordination	3.75	.46	.16	3.88	.64	.23
33-2011.01	Response Orientation	3.75	.46	.16	3.63	.52	.18
33-2011.01	Rate Control	3.63	.52	.18	3.50	.53	.19
33-2011.01	Reaction Time	3.88	.64	.23	4.25	.71	.25
33-2011.01	Wrist-Finger Speed	2.50	.93	.33	2.38	1.19	.42
33-2011.01	Speed of Limb Movement	3.25	.71	.25	3.38	.52	.18
33-2011.01	Static Strength	3.63	.52	.18	4.25	.71	.25
33-2011.01	Explosive Strength	1.63	.92	.32	1.00	1.60	.57
33-2011.01	Dynamic Strength	3.38	.74	.26	4.25	.89	.31
33-2011.01	Trunk Strength	3.38	.74	.26	3.88	.64	.23
33-2011.01	Stamina	3.50	.76	.27	3.50	.76	.27
33-2011.01	Extent Flexibility	3.38	.74	.26	3.75	.71	.25
33-2011.01	Dynamic Flexibility	1.13	.35	.13	.38	1.06	.38
33-2011.01	Gross Body Coordination	3.25	.71	.25	3.00	.00	.00
33-2011.01	Gross Body Equilibrium	3.25	.71	.25	3.38	.74	.26
33-2011.01	Near Vision	3.50	.53	.19	3.63	.74	.26
33-2011.01	Far Vision	3.25	.71	.25	3.38	.52	.18
33-2011.01	Visual Color Discrimination	3.00	.53	.19	3.25	.46	.16
33-2011.01	Night Vision	2.63	.92	.32	2.50	1.20	.42
33-2011.01	Peripheral Vision	2.75	.71	.25	3.13	.99	.35
33-2011.01	Depth Perception	3.38	.74	.26	3.88	.35	.13
33-2011.01	Glare Sensitivity	2.75	1.04	.37	2.88	1.36	.48
33-2011.01	Hearing Sensitivity	2.88	.64	.23	3.00	.53	.19
33-2011.01	Auditory Attention	3.38	.52	.18	3.50	.53	.19
33-2011.01	Sound Localization	2.63	.92	.32	2.75	1.28	.45
33-2011.01	Speech Recognition	3.63	.92	.32	3.50	.93	.33
33-2011.01	Speech Clarity	3.38	.52	.18	3.50	.53	.19

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

## Fire Inspectors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-2021.01	Oral Comprehension	3.75	.46	.16	4.00	.76	.27
33-2021.01	Written Comprehension	3.50	.53	.19	4.13	.64	.23
33-2021.01	Oral Expression	3.75	.71	.25	4.13	.64	.23
33-2021.01	Written Expression	3.38	.74	.26	3.75	.71	.25
33-2021.01	Fluency of Ideas	2.75	.46	.16	3.13	.64	.23
33-2021.01	Originality	2.50	.76	.27	2.63	1.30	.46
33-2021.01	Problem Sensitivity	4.13	.64	.23	4.50	.93	.33
33-2021.01	Deductive Reasoning	3.75	.46	.16	4.00	.76	.27
33-2021.01	Inductive Reasoning	4.13	.64	.23	4.13	.99	.35
33-2021.01	Information Ordering	3.63	.52	.18	3.63	.52	.18
33-2021.01	Category Flexibility	3.63	.52	.18	3.63	.52	.18
33-2021.01	Mathematical Reasoning	2.75	.46	.16	2.63	.52	.18
33-2021.01	Number Facility	2.75	.46	.16	2.75	.46	.16
33-2021.01	Memorization	2.63	.52	.18	2.50	.53	.19
33-2021.01	Speed of Closure	3.13	.83	.30	3.13	.83	.30
33-2021.01	Flexibility of Closure	3.75	.46	.16	4.25	.46	.16
33-2021.01	Perceptual Speed	3.88	.64	.23	3.88	.99	.35
33-2021.01	Spatial Orientation	2.38	.52	.18	2.13	.64	.23
33-2021.01	Visualization	3.00	.00	.00	3.50	.53	.19
33-2021.01	Selective Attention	3.00	.53	.19	3.38	.92	.32
33-2021.01	Time Sharing	2.75	.46	.16	2.88	.64	.23
33-2021.01	Arm-Hand Steadiness	2.88	.35	.13	2.38	.52	.18
33-2021.01	Manual Dexterity	2.75	.46	.16	2.50	.53	.19
33-2021.01	Finger Dexterity	2.88	.35	.13	2.50	.53	.19
33-2021.01	Control Precision	2.88	.35	.13	2.75	.46	.16
33-2021.01	Multilimb Coordination	3.00	.00	.00	2.50	.53	.19
33-2021.01	Response Orientation	2.25	.46	.16	2.00	.76	.27
33-2021.01	Rate Control	1.88	.35	.13	1.25	.71	.25
33-2021.01	Reaction Time	2.13	.35	.13	2.25	.89	.31
33-2021.01	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
33-2021.01	Speed of Limb Movement	2.00	.00	.00	1.88	.83	.30
33-2021.01	Static Strength	2.00	.53	.19	1.88	.83	.30
33-2021.01	Explosive Strength	1.00	.00	.00	.00	.00	.00
33-2021.01	Dynamic Strength	1.88	.35	.13	1.50	.76	.27
33-2021.01	Trunk Strength	2.25	.46	.16	2.00	.76	.27
33-2021.01	Stamina	2.13	.35	.13	1.63	.92	.32
33-2021.01	Extent Flexibility	2.25	.46	.16	2.75	1.16	.41
33-2021.01	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
33-2021.01	Gross Body Coordination	2.13	.35	.13	1.88	.35	.13
33-2021.01	Gross Body Equilibrium	2.38	.52	.18	2.13	.64	.23
33-2021.01	Near Vision	3.75	.46	.16	3.88	.35	.13
33-2021.01	Far Vision	3.63	.52	.18	3.63	.74	.26
33-2021.01	Visual Color Discrimination	3.38	.74	.26	3.38	.74	.26
33-2021.01	Night Vision	1.88	.35	.13	1.50	.76	.27
33-2021.01	Peripheral Vision	1.88	.35	.13	1.50	.76	.27
33-2021.01	Depth Perception	2.75	.46	.16	2.63	.52	.18
33-2021.01	Glare Sensitivity	2.13	.35	.13	2.38	.52	.18
33-2021.01	Hearing Sensitivity	2.88	.64	.23	2.50	.53	.19
33-2021.01	Auditory Attention	2.75	.71	.25	3.13	.83	.30
33-2021.01	Sound Localization	2.13	.64	.23	1.63	.92	.32
33-2021.01	Speech Recognition	3.13	.35	.13	3.50	1.07	.38
33-2021.01	Speech Clarity	3.38	.52	.18	3.38	.52	.18

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

## Correctional Officers and Jailers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-3012.00	Oral Comprehension	4.13	.64	.23	4.00	.53	.19
33-3012.00	Written Comprehension	3.38	.52	.18	3.63	.74	.26
33-3012.00	Oral Expression	4.00	.53	.19	3.88	.64	.23
33-3012.00	Written Expression	3.13	.64	.23	3.25	.71	.25
33-3012.00	Fluency of Ideas	2.38	.52	.18	2.50	.76	.27
33-3012.00	Originality	2.50	.53	.19	2.50	.53	.19
33-3012.00	Problem Sensitivity	4.13	.35	.13	4.00	.00	.00
33-3012.00	Deductive Reasoning	3.75	.46	.16	3.75	.71	.25
33-3012.00	Inductive Reasoning	3.63	.52	.18	3.63	.74	.26
33-3012.00	Information Ordering	3.38	.52	.18	3.50	.53	.19
33-3012.00	Category Flexibility	2.88	.64	.23	2.75	.46	.16
33-3012.00	Mathematical Reasoning	2.25	.46	.16	2.00	.53	.19
33-3012.00	Number Facility	2.38	.52	.18	2.00	.53	.19
33-3012.00	Memorization	2.38	.52	.18	2.25	.71	.25
33-3012.00	Speed of Closure	2.75	.71	.25	2.63	.74	.26
33-3012.00	Flexibility of Closure	3.00	.93	.33	2.75	.89	.31
33-3012.00	Perceptual Speed	2.88	.83	.30	2.88	.64	.23
33-3012.00	Spatial Orientation	2.38	.74	.26	2.00	1.20	.42
33-3012.00	Visualization	2.63	.52	.18	2.63	.52	.18
33-3012.00	Selective Attention	3.38	.52	.18	3.75	.46	.16
33-3012.00	Time Sharing	2.88	.64	.23	2.75	.71	.25
33-3012.00	Arm-Hand Steadiness	3.13	.64	.23	2.75	.71	.25
33-3012.00	Manual Dexterity	3.00	.76	.27	2.75	.71	.25
33-3012.00	Finger Dexterity	2.88	.64	.23	2.75	.71	.25
33-3012.00	Control Precision	2.63	.52	.18	2.50	.93	.33
33-3012.00	Multilimb Coordination	3.13	.35	.13	2.88	.35	.13
33-3012.00	Response Orientation	3.00	.00	.00	3.13	.83	.30
33-3012.00	Rate Control	2.00	.53	.19	1.88	.99	.35
33-3012.00	Reaction Time	3.13	.35	.13	3.38	.74	.26
33-3012.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
33-3012.00	Speed of Limb Movement	2.63	.52	.18	2.75	.71	.25
33-3012.00	Static Strength	3.25	.46	.16	3.75	.46	.16
33-3012.00	Explosive Strength	3.13	.35	.13	3.25	.46	.16
33-3012.00	Dynamic Strength	3.00	.53	.19	3.00	.53	.19
33-3012.00	Trunk Strength	3.13	.64	.23	3.38	.52	.18
33-3012.00	Stamina	3.38	.74	.26	3.63	.52	.18
33-3012.00	Extent Flexibility	2.50	.76	.27	2.50	1.07	.38
33-3012.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
33-3012.00	Gross Body Coordination	3.25	.71	.25	3.13	.35	.13
33-3012.00	Gross Body Equilibrium	2.75	.89	.31	2.38	1.19	.42
33-3012.00	Near Vision	3.63	.74	.26	3.38	.92	.32
33-3012.00	Far Vision	3.25	.89	.31	3.13	.83	.30
33-3012.00	Visual Color Discrimination	2.50	.76	.27	2.38	.74	.26
33-3012.00	Night Vision	2.00	.53	.19	2.00	1.07	.38
33-3012.00	Peripheral Vision	2.50	.53	.19	2.88	1.13	.40
33-3012.00	Depth Perception	2.75	.71	.25	2.50	.93	.33
33-3012.00	Glare Sensitivity	2.00	.53	.19	1.75	.89	.31
33-3012.00	Hearing Sensitivity	3.00	.76	.27	2.75	1.04	.37
33-3012.00	Auditory Attention	3.00	.76	.27	3.00	.76	.27
33-3012.00	Sound Localization	2.25	.89	.31	2.00	1.51	.53
33-3012.00	Speech Recognition	3.88	.35	.13	3.38	1.06	.38
33-3012.00	Speech Clarity	4.13	.35	.13	3.50	.76	.27

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

## Police Detectives

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-3021.01	Oral Comprehension	4.13	.35	.13	4.00	.00	.00
33-3021.01	Written Comprehension	4.00	.00	.00	4.00	.00	.00
33-3021.01	Oral Expression	4.25	.46	.16	4.00	.00	.00
33-3021.01	Written Expression	3.88	.35	.13	4.00	.00	.00
33-3021.01	Fluency of Ideas	3.38	.92	.32	3.50	.53	.19
33-3021.01	Originality	3.25	.71	.25	3.38	.52	.18
33-3021.01	Problem Sensitivity	4.25	.46	.16	4.13	.64	.23
33-3021.01	Deductive Reasoning	4.25	.46	.16	4.13	.35	.13
33-3021.01	Inductive Reasoning	4.13	.35	.13	4.13	.35	.13
33-3021.01	Information Ordering	3.63	.52	.18	3.63	.52	.18
33-3021.01	Category Flexibility	3.13	.64	.23	3.50	.53	.19
33-3021.01	Mathematical Reasoning	2.63	.74	.26	2.50	.76	.27
33-3021.01	Number Facility	2.38	.52	.18	2.63	.74	.26
33-3021.01	Memorization	2.75	.46	.16	2.88	.35	.13
33-3021.01	Speed of Closure	2.88	.83	.30	2.75	.89	.31
33-3021.01	Flexibility of Closure	2.88	.99	.35	3.13	.83	.30
33-3021.01	Perceptual Speed	2.88	.83	.30	3.13	.64	.23
33-3021.01	Spatial Orientation	1.88	.99	.35	1.38	1.19	.42
33-3021.01	Visualization	3.00	.76	.27	2.75	.46	.16
33-3021.01	Selective Attention	3.38	.74	.26	3.38	.52	.18
33-3021.01	Time Sharing	3.25	.71	.25	3.13	.35	.13
33-3021.01	Arm-Hand Steadiness	3.00	.76	.27	2.75	.71	.25
33-3021.01	Manual Dexterity	2.75	.71	.25	2.75	.46	.16
33-3021.01	Finger Dexterity	3.00	.76	.27	2.63	.74	.26
33-3021.01	Control Precision	3.13	.64	.23	2.75	.71	.25
33-3021.01	Multilimb Coordination	3.25	.71	.25	3.00	.53	.19
33-3021.01	Response Orientation	2.75	.89	.31	2.75	1.28	.45
33-3021.01	Rate Control	2.00	.76	.27	1.88	1.25	.44
33-3021.01	Reaction Time	2.63	.92	.32	2.88	1.25	.44
33-3021.01	Wrist-Finger Speed	1.25	.46	.16	.63	1.19	.42
33-3021.01	Speed of Limb Movement	2.13	.64	.23	2.13	.99	.35
33-3021.01	Static Strength	2.75	.89	.31	2.50	1.07	.38
33-3021.01	Explosive Strength	2.00	.76	.27	1.75	1.28	.45
33-3021.01	Dynamic Strength	2.25	.71	.25	2.25	1.04	.37
33-3021.01	Trunk Strength	2.88	.64	.23	2.63	.52	.18
33-3021.01	Stamina	2.63	.52	.18	2.63	.52	.18
33-3021.01	Extent Flexibility	2.13	.64	.23	2.00	.93	.33
33-3021.01	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
33-3021.01	Gross Body Coordination	2.25	.71	.25	2.13	.99	.35
33-3021.01	Gross Body Equilibrium	2.25	.71	.25	2.13	.99	.35
33-3021.01	Near Vision	3.75	.46	.16	3.63	.52	.18
33-3021.01	Far Vision	3.13	.99	.35	3.13	.35	.13
33-3021.01	Visual Color Discrimination	2.50	.76	.27	2.75	.89	.31
33-3021.01	Night Vision	2.00	.53	.19	1.88	.99	.35
33-3021.01	Peripheral Vision	2.00	.53	.19	1.88	.99	.35
33-3021.01	Depth Perception	2.88	.64	.23	2.63	.52	.18
33-3021.01	Glare Sensitivity	2.13	.35	.13	2.13	.64	.23
33-3021.01	Hearing Sensitivity	2.63	.74	.26	2.50	.53	.19
33-3021.01	Auditory Attention	2.63	.52	.18	2.50	.53	.19
33-3021.01	Sound Localization	1.88	.64	.23	1.50	1.07	.38
33-3021.01	Speech Recognition	4.00	.53	.19	3.50	.76	.27
33-3021.01	Speech Clarity	3.88	.35	.13	3.50	.93	.33

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

## Police Patrol Officers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-3051.01	Oral Comprehension	3.75	.46	.16	4.00	.00	.00
33-3051.01	Written Comprehension	3.38	.52	.18	3.50	.53	.19
33-3051.01	Oral Expression	4.00	.00	.00	4.13	.35	.13
33-3051.01	Written Expression	3.25	.46	.16	3.50	.53	.19
33-3051.01	Fluency of Ideas	2.88	.35	.13	3.13	.64	.23
33-3051.01	Originality	2.75	.46	.16	2.88	.64	.23
33-3051.01	Problem Sensitivity	4.13	.35	.13	4.00	.53	.19
33-3051.01	Deductive Reasoning	3.88	.35	.13	3.63	.52	.18
33-3051.01	Inductive Reasoning	3.75	.46	.16	3.88	.35	.13
33-3051.01	Information Ordering	3.38	.52	.18	3.50	.53	.19
33-3051.01	Category Flexibility	3.00	.53	.19	3.13	.83	.30
33-3051.01	Mathematical Reasoning	2.13	.64	.23	1.75	1.04	.37
33-3051.01	Number Facility	2.13	.64	.23	2.00	1.07	.38
33-3051.01	Memorization	2.63	.52	.18	2.75	1.16	.41
33-3051.01	Speed of Closure	3.13	.83	.30	3.38	.74	.26
33-3051.01	Flexibility of Closure	3.63	.52	.18	3.63	.52	.18
33-3051.01	Perceptual Speed	3.50	.53	.19	3.50	.53	.19
33-3051.01	Spatial Orientation	2.75	.89	.31	2.75	1.28	.45
33-3051.01	Visualization	2.63	.52	.18	2.50	1.07	.38
33-3051.01	Selective Attention	3.75	.46	.16	3.63	.52	.18
33-3051.01	Time Sharing	3.38	.52	.18	3.50	.53	.19
33-3051.01	Arm-Hand Steadiness	3.13	.64	.23	2.63	.92	.32
33-3051.01	Manual Dexterity	3.00	.53	.19	2.63	.74	.26
33-3051.01	Finger Dexterity	3.00	.00	.00	2.75	.89	.31
33-3051.01	Control Precision	3.13	.64	.23	3.00	.53	.19
33-3051.01	Multilimb Coordination	3.25	.71	.25	3.25	.89	.31
33-3051.01	Response Orientation	3.13	.64	.23	3.75	.46	.16
33-3051.01	Rate Control	2.63	.92	.32	2.88	1.46	.52
33-3051.01	Reaction Time	3.63	.52	.18	4.88	.99	.35
33-3051.01	Wrist-Finger Speed	1.38	.52	.18	.63	.92	.32
33-3051.01	Speed of Limb Movement	3.00	.76	.27	3.25	1.04	.37
33-3051.01	Static Strength	2.88	.64	.23	3.88	.83	.30
33-3051.01	Explosive Strength	2.63	.74	.26	2.88	.99	.35
33-3051.01	Dynamic Strength	2.38	.52	.18	2.38	1.06	.38
33-3051.01	Trunk Strength	2.75	.46	.16	3.00	.76	.27
33-3051.01	Stamina	2.88	.35	.13	3.25	.89	.31
33-3051.01	Extent Flexibility	2.50	.53	.19	3.13	.83	.30
33-3051.01	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
33-3051.01	Gross Body Coordination	2.88	.35	.13	2.75	.46	.16
33-3051.01	Gross Body Equilibrium	2.50	.53	.19	2.38	.52	.18
33-3051.01	Near Vision	3.63	.74	.26	3.88	.64	.23
33-3051.01	Far Vision	3.63	.74	.26	4.00	.93	.33
33-3051.01	Visual Color Discrimination	2.63	.52	.18	3.13	1.13	.40
33-3051.01	Night Vision	2.38	.52	.18	3.25	1.04	.37
33-3051.01	Peripheral Vision	2.38	.52	.18	2.75	.89	.31
33-3051.01	Depth Perception	3.00	.00	.00	2.88	.64	.23
33-3051.01	Glare Sensitivity	2.38	.52	.18	2.75	.46	.16
33-3051.01	Hearing Sensitivity	3.00	.53	.19	2.88	.64	.23
33-3051.01	Auditory Attention	2.88	.64	.23	3.25	.71	.25
33-3051.01	Sound Localization	2.75	.71	.25	3.13	1.46	.52
33-3051.01	Speech Recognition	3.50	.53	.19	3.88	.64	.23
33-3051.01	Speech Clarity	3.63	.52	.18	3.50	.53	.19

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

## Security Guards

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-9032.00	Oral Comprehension	3.25	.46	.16	3.63	.52	.18
33-9032.00	Written Comprehension	2.88	.64	.23	3.00	.53	.19
33-9032.00	Oral Expression	3.25	.46	.16	3.63	.52	.18
33-9032.00	Written Expression	2.75	.46	.16	2.50	.76	.27
33-9032.00	Fluency of Ideas	2.25	.71	.25	2.13	.99	.35
33-9032.00	Originality	2.00	.53	.19	2.00	.93	.33
33-9032.00	Problem Sensitivity	3.63	.52	.18	3.50	.53	.19
33-9032.00	Deductive Reasoning	3.00	.53	.19	3.00	.53	.19
33-9032.00	Inductive Reasoning	3.00	.53	.19	3.00	.53	.19
33-9032.00	Information Ordering	2.88	.64	.23	2.75	.46	.16
33-9032.00	Category Flexibility	2.38	.92	.32	2.38	1.06	.38
33-9032.00	Mathematical Reasoning	1.25	.46	.16	.38	.74	.26
33-9032.00	Number Facility	1.25	.46	.16	.50	.93	.33
33-9032.00	Memorization	2.13	.35	.13	1.75	.71	.25
33-9032.00	Speed of Closure	2.50	.53	.19	2.38	.74	.26
33-9032.00	Flexibility of Closure	3.00	.76	.27	3.00	.53	.19
33-9032.00	Perceptual Speed	2.75	.71	.25	2.75	.89	.31
33-9032.00	Spatial Orientation	1.63	.52	.18	1.38	1.19	.42
33-9032.00	Visualization	2.25	.71	.25	1.88	.99	.35
33-9032.00	Selective Attention	3.13	.35	.13	3.63	.52	.18
33-9032.00	Time Sharing	2.25	.71	.25	2.38	1.06	.38
33-9032.00	Arm-Hand Steadiness	2.50	.53	.19	2.38	.92	.32
33-9032.00	Manual Dexterity	2.50	.53	.19	2.25	.89	.31
33-9032.00	Finger Dexterity	2.50	.53	.19	2.25	.71	.25
33-9032.00	Control Precision	2.25	.46	.16	2.00	.76	.27
33-9032.00	Multilimb Coordination	2.50	.53	.19	2.50	.53	.19
33-9032.00	Response Orientation	2.13	.35	.13	2.38	1.06	.38
33-9032.00	Rate Control	1.25	.46	.16	.50	.93	.33
33-9032.00	Reaction Time	2.25	.46	.16	2.13	.99	.35
33-9032.00	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
33-9032.00	Speed of Limb Movement	2.25	.46	.16	1.75	.89	.31
33-9032.00	Static Strength	2.88	.64	.23	3.00	.76	.27
33-9032.00	Explosive Strength	2.25	.71	.25	2.00	1.07	.38
33-9032.00	Dynamic Strength	2.13	.64	.23	2.00	1.20	.42
33-9032.00	Trunk Strength	2.38	.52	.18	2.63	.52	.18
33-9032.00	Stamina	2.63	.52	.18	2.25	.71	.25
33-9032.00	Extent Flexibility	2.13	.35	.13	2.00	.76	.27
33-9032.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
33-9032.00	Gross Body Coordination	2.50	.53	.19	2.25	.46	.16
33-9032.00	Gross Body Equilibrium	2.25	.71	.25	1.88	.99	.35
33-9032.00	Near Vision	3.13	.35	.13	3.13	.64	.23
33-9032.00	Far Vision	3.38	.52	.18	3.50	.93	.33
33-9032.00	Visual Color Discrimination	2.50	.93	.33	2.25	1.28	.45
33-9032.00	Night Vision	1.50	.53	.19	1.13	1.25	.44
33-9032.00	Peripheral Vision	1.50	.53	.19	.75	.89	.31
33-9032.00	Depth Perception	2.25	.46	.16	2.25	.46	.16
33-9032.00	Glare Sensitivity	2.13	.35	.13	2.00	.76	.27
33-9032.00	Hearing Sensitivity	2.75	.46	.16	2.38	.52	.18
33-9032.00	Auditory Attention	2.63	.52	.18	2.38	.92	.32
33-9032.00	Sound Localization	1.63	.52	.18	1.38	1.19	.42
33-9032.00	Speech Recognition	3.13	.35	.13	2.88	.35	.13
33-9032.00	Speech Clarity	3.25	.46	.16	2.75	.46	.16

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

## Transportation Security Officers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
33-9099.01	Oral Comprehension	3.50	.53	.19	3.75	.46	.16
33-9099.01	Written Comprehension	3.13	.64	.23	3.13	.64	.23
33-9099.01	Oral Expression	3.50	.53	.19	3.63	.74	.26
33-9099.01	Written Expression	2.75	.46	.16	2.63	.52	.18
33-9099.01	Fluency of Ideas	2.38	.74	.26	2.50	1.20	.42
33-9099.01	Originality	2.50	.76	.27	2.38	1.19	.42
33-9099.01	Problem Sensitivity	4.13	.35	.13	3.88	.35	.13
33-9099.01	Deductive Reasoning	3.50	.53	.19	3.38	.92	.32
33-9099.01	Inductive Reasoning	3.50	.53	.19	3.50	.76	.27
33-9099.01	Information Ordering	3.25	.46	.16	3.25	.71	.25
33-9099.01	Category Flexibility	3.13	.35	.13	3.00	.53	.19
33-9099.01	Mathematical Reasoning	2.00	.76	.27	1.50	1.07	.38
33-9099.01	Number Facility	2.00	.53	.19	1.50	.93	.33
33-9099.01	Memorization	2.50	.53	.19	2.63	.74	.26
33-9099.01	Speed of Closure	2.88	.64	.23	2.88	.83	.30
33-9099.01	Flexibility of Closure	3.50	.53	.19	3.88	.64	.23
33-9099.01	Perceptual Speed	3.25	.71	.25	3.63	1.06	.38
33-9099.01	Spatial Orientation	1.25	.71	.25	.38	1.06	.38
33-9099.01	Visualization	2.63	.52	.18	2.75	.71	.25
33-9099.01	Selective Attention	3.63	.52	.18	3.75	.46	.16
33-9099.01	Time Sharing	2.75	.46	.16	2.88	.64	.23
33-9099.01	Arm-Hand Steadiness	2.88	.35	.13	2.88	.64	.23
33-9099.01	Manual Dexterity	3.00	.53	.19	3.00	.53	.19
33-9099.01	Finger Dexterity	3.00	.53	.19	2.75	.71	.25
33-9099.01	Control Precision	2.63	.74	.26	2.50	.53	.19
33-9099.01	Multilimb Coordination	3.00	.53	.19	2.63	.52	.18
33-9099.01	Response Orientation	2.50	.53	.19	2.63	.52	.18
33-9099.01	Rate Control	2.75	.46	.16	2.50	.76	.27
33-9099.01	Reaction Time	2.88	.35	.13	3.13	.83	.30
33-9099.01	Wrist-Finger Speed	2.13	.35	.13	1.75	.46	.16
33-9099.01	Speed of Limb Movement	2.38	.52	.18	1.88	.99	.35
33-9099.01	Static Strength	2.88	.64	.23	3.38	.74	.26
33-9099.01	Explosive Strength	1.88	.64	.23	1.50	1.20	.42
33-9099.01	Dynamic Strength	2.38	.52	.18	2.38	.74	.26
33-9099.01	Trunk Strength	2.75	.71	.25	2.75	.71	.25
33-9099.01	Stamina	2.63	.52	.18	2.63	.92	.32
33-9099.01	Extent Flexibility	2.63	.52	.18	2.88	.64	.23
33-9099.01	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
33-9099.01	Gross Body Coordination	2.50	.53	.19	2.50	.53	.19
33-9099.01	Gross Body Equilibrium	2.25	.71	.25	2.00	.93	.33
33-9099.01	Near Vision	3.38	.52	.18	3.75	.71	.25
33-9099.01	Far Vision	3.13	.35	.13	3.75	.71	.25
33-9099.01	Visual Color Discrimination	2.88	.64	.23	2.63	.74	.26
33-9099.01	Night Vision	1.13	.35	.13	.25	.71	.25
33-9099.01	Peripheral Vision	1.38	.52	.18	.63	.92	.32
33-9099.01	Depth Perception	2.25	.46	.16	2.13	.64	.23
33-9099.01	Glare Sensitivity	1.88	.35	.13	1.25	.71	.25
33-9099.01	Hearing Sensitivity	2.63	.52	.18	2.50	.53	.19
33-9099.01	Auditory Attention	2.88	.64	.23	3.13	.83	.30
33-9099.01	Sound Localization	1.25	.46	.16	.50	.93	.33
33-9099.01	Speech Recognition	3.38	.52	.18	3.88	1.25	.44
33-9099.01	Speech Clarity	3.38	.74	.26	3.50	.76	.27

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

## Fitness Trainers and Aerobics Instructors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
39-9031.00	Oral Comprehension	3.38	.52	.18	3.88	.35	.13
39-9031.00	Written Comprehension	2.88	.35	.13	3.13	.64	.23
39-9031.00	Oral Expression	3.75	.46	.16	3.88	.35	.13
39-9031.00	Written Expression	2.75	.46	.16	2.88	.35	.13
39-9031.00	Fluency of Ideas	2.63	.52	.18	2.75	.46	.16
39-9031.00	Originality	2.63	.52	.18	3.13	.64	.23
39-9031.00	Problem Sensitivity	3.13	.35	.13	3.13	.35	.13
39-9031.00	Deductive Reasoning	3.00	.00	.00	3.00	.53	.19
39-9031.00	Inductive Reasoning	2.88	.35	.13	3.00	.53	.19
39-9031.00	Information Ordering	3.13	.35	.13	3.13	.64	.23
39-9031.00	Category Flexibility	3.00	.00	.00	2.75	.46	.16
39-9031.00	Mathematical Reasoning	1.38	.52	.18	.63	.92	.32
39-9031.00	Number Facility	1.63	.52	.18	1.00	1.07	.38
39-9031.00	Memorization	2.50	.53	.19	2.50	.93	.33
39-9031.00	Speed of Closure	2.25	.71	.25	2.00	.93	.33
39-9031.00	Flexibility of Closure	2.25	.46	.16	2.25	.46	.16
39-9031.00	Perceptual Speed	2.50	.76	.27	2.50	.93	.33
39-9031.00	Spatial Orientation	1.75	.71	.25	1.25	1.16	.41
39-9031.00	Visualization	2.38	.52	.18	2.38	.52	.18
39-9031.00	Selective Attention	2.88	.35	.13	2.63	.74	.26
39-9031.00	Time Sharing	2.50	.53	.19	2.63	.52	.18
39-9031.00	Arm-Hand Steadiness	2.88	.64	.23	2.75	1.16	.41
39-9031.00	Manual Dexterity	2.75	.46	.16	2.63	.74	.26
39-9031.00	Finger Dexterity	2.50	.53	.19	2.38	.52	.18
39-9031.00	Control Precision	2.00	.76	.27	1.88	1.25	.44
39-9031.00	Multilimb Coordination	3.25	.46	.16	3.50	.93	.33
39-9031.00	Response Orientation	1.50	.76	.27	.88	1.46	.52
39-9031.00	Rate Control	1.63	.52	.18	.88	.83	.30
39-9031.00	Reaction Time	1.38	.74	.26	.75	1.39	.49
39-9031.00	Wrist-Finger Speed	1.38	.52	.18	.63	.92	.32
39-9031.00	Speed of Limb Movement	2.63	.52	.18	2.88	.64	.23
39-9031.00	Static Strength	3.50	.53	.19	3.50	.76	.27
39-9031.00	Explosive Strength	2.25	.71	.25	2.00	1.20	.42
39-9031.00	Dynamic Strength	3.50	.76	.27	4.13	.83	.30
39-9031.00	Trunk Strength	3.88	.64	.23	4.38	.74	.26
39-9031.00	Stamina	3.88	.83	.30	4.25	.71	.25
39-9031.00	Extent Flexibility	3.63	.52	.18	4.00	.93	.33
39-9031.00	Dynamic Flexibility	2.63	.92	.32	3.13	1.55	.55
39-9031.00	Gross Body Coordination	3.88	.64	.23	4.00	.53	.19
39-9031.00	Gross Body Equilibrium	3.00	.53	.19	2.88	.83	.30
39-9031.00	Near Vision	2.75	.46	.16	2.88	.83	.30
39-9031.00	Far Vision	2.63	.74	.26	3.00	.53	.19
39-9031.00	Visual Color Discrimination	2.00	.76	.27	1.50	1.07	.38
39-9031.00	Night Vision	1.00	.00	.00	.00	.00	.00
39-9031.00	Peripheral Vision	1.50	.53	.19	1.13	1.36	.48
39-9031.00	Depth Perception	2.13	.35	.13	1.88	.64	.23
39-9031.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
39-9031.00	Hearing Sensitivity	1.88	.35	.13	1.88	.83	.30
39-9031.00	Auditory Attention	2.38	.52	.18	2.50	.76	.27
39-9031.00	Sound Localization	1.25	.71	.25	.38	1.06	.38
39-9031.00	Speech Recognition	3.38	.52	.18	3.25	.71	.25
39-9031.00	Speech Clarity	3.50	.53	.19	3.50	.76	.27

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

## Recreation Workers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
39-9032.00	Oral Comprehension	3.88	.35	.13	4.00	.00	.00
39-9032.00	Written Comprehension	3.38	.52	.18	3.38	.52	.18
39-9032.00	Oral Expression	4.00	.00	.00	4.00	.00	.00
39-9032.00	Written Expression	3.13	.64	.23	3.38	.52	.18
39-9032.00	Fluency of Ideas	2.88	.64	.23	3.25	.46	.16
39-9032.00	Originality	3.25	.71	.25	3.50	.53	.19
39-9032.00	Problem Sensitivity	3.50	.53	.19	3.38	.52	.18
39-9032.00	Deductive Reasoning	3.38	.52	.18	3.25	.71	.25
39-9032.00	Inductive Reasoning	3.25	.46	.16	3.13	.83	.30
39-9032.00	Information Ordering	3.25	.71	.25	3.13	.64	.23
39-9032.00	Category Flexibility	3.00	.53	.19	3.13	.35	.13
39-9032.00	Mathematical Reasoning	2.38	.52	.18	2.25	.71	.25
39-9032.00	Number Facility	2.13	.35	.13	2.25	.71	.25
39-9032.00	Memorization	2.13	.83	.30	1.75	1.28	.45
39-9032.00	Speed of Closure	2.63	.74	.26	2.63	.74	.26
39-9032.00	Flexibility of Closure	2.63	.74	.26	2.75	.89	.31
39-9032.00	Perceptual Speed	2.50	.53	.19	2.50	.53	.19
39-9032.00	Spatial Orientation	1.13	.35	.13	.25	.71	.25
39-9032.00	Visualization	2.38	.52	.18	2.50	.53	.19
39-9032.00	Selective Attention	3.00	.53	.19	2.75	.71	.25
39-9032.00	Time Sharing	2.88	.64	.23	2.75	.71	.25
39-9032.00	Arm-Hand Steadiness	2.13	.64	.23	2.13	.99	.35
39-9032.00	Manual Dexterity	1.38	.74	.26	.50	.93	.33
39-9032.00	Finger Dexterity	2.38	.74	.26	2.00	.93	.33
39-9032.00	Control Precision	1.88	.35	.13	1.75	.89	.31
39-9032.00	Multilimb Coordination	2.63	.52	.18	2.38	.52	.18
39-9032.00	Response Orientation	1.75	.46	.16	1.50	1.07	.38
39-9032.00	Rate Control	1.13	.35	.13	.25	.71	.25
39-9032.00	Reaction Time	1.88	.64	.23	1.75	1.28	.45
39-9032.00	Wrist-Finger Speed	1.25	.46	.16	.50	.93	.33
39-9032.00	Speed of Limb Movement	1.88	.64	.23	1.75	1.28	.45
39-9032.00	Static Strength	2.25	.46	.16	2.25	.46	.16
39-9032.00	Explosive Strength	1.88	.64	.23	1.38	.92	.32
39-9032.00	Dynamic Strength	2.13	.64	.23	2.13	1.13	.40
39-9032.00	Trunk Strength	2.50	.53	.19	2.88	.35	.13
39-9032.00	Stamina	2.75	.46	.16	2.88	.83	.30
39-9032.00	Extent Flexibility	2.00	.76	.27	1.75	1.16	.41
39-9032.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
39-9032.00	Gross Body Coordination	2.63	.52	.18	2.63	.74	.26
39-9032.00	Gross Body Equilibrium	2.25	.71	.25	1.88	.99	.35
39-9032.00	Near Vision	3.50	.53	.19	3.25	.71	.25
39-9032.00	Far Vision	2.75	.89	.31	2.50	.53	.19
39-9032.00	Visual Color Discrimination	2.25	1.04	.37	1.75	1.28	.45
39-9032.00	Night Vision	1.00	.00	.00	.00	.00	.00
39-9032.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
39-9032.00	Depth Perception	2.00	.53	.19	1.63	.74	.26
39-9032.00	Glare Sensitivity	1.50	.53	.19	.75	.89	.31
39-9032.00	Hearing Sensitivity	2.13	.83	.30	1.63	1.06	.38
39-9032.00	Auditory Attention	2.25	.89	.31	1.75	1.16	.41
39-9032.00	Sound Localization	1.00	.00	.00	.00	.00	.00
39-9032.00	Speech Recognition	3.63	.74	.26	3.00	.76	.27
39-9032.00	Speech Clarity	3.75	.46	.16	3.38	.74	.26

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

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

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
41-1011.00	Oral Comprehension	3.63	.52	.18	4.00	.00	.00
41-1011.00	Written Comprehension	3.00	.00	.00	3.38	.52	.18
41-1011.00	Oral Expression	3.63	.52	.18	4.13	.35	.13
41-1011.00	Written Expression	2.88	.35	.13	3.75	.46	.16
41-1011.00	Fluency of Ideas	3.00	.00	.00	3.38	.52	.18
41-1011.00	Originality	2.88	.64	.23	3.25	.46	.16
41-1011.00	Problem Sensitivity	3.38	.52	.18	3.63	.52	.18
41-1011.00	Deductive Reasoning	3.25	.46	.16	3.63	.52	.18
41-1011.00	Inductive Reasoning	2.88	.35	.13	2.88	.64	.23
41-1011.00	Information Ordering	3.13	.35	.13	3.25	.71	.25
41-1011.00	Category Flexibility	3.13	.35	.13	3.25	.46	.16
41-1011.00	Mathematical Reasoning	3.13	.35	.13	3.13	.64	.23
41-1011.00	Number Facility	3.00	.00	.00	3.00	.53	.19
41-1011.00	Memorization	2.50	.53	.19	2.50	.53	.19
41-1011.00	Speed of Closure	2.50	.53	.19	2.50	.76	.27
41-1011.00	Flexibility of Closure	2.63	.52	.18	2.63	.92	.32
41-1011.00	Perceptual Speed	2.75	.46	.16	2.75	.46	.16
41-1011.00	Spatial Orientation	1.38	.52	.18	.50	.76	.27
41-1011.00	Visualization	2.75	.46	.16	3.13	.64	.23
41-1011.00	Selective Attention	2.75	.46	.16	2.63	.52	.18
41-1011.00	Time Sharing	2.63	.52	.18	2.38	.52	.18
41-1011.00	Arm-Hand Steadiness	2.63	.52	.18	2.50	.53	.19
41-1011.00	Manual Dexterity	2.75	.46	.16	2.38	.52	.18
41-1011.00	Finger Dexterity	3.00	.00	.00	2.63	.52	.18
41-1011.00	Control Precision	2.25	.46	.16	2.25	.71	.25
41-1011.00	Multilimb Coordination	2.75	.46	.16	2.50	.76	.27
41-1011.00	Response Orientation	2.00	.53	.19	1.63	.92	.32
41-1011.00	Rate Control	2.00	.53	.19	1.25	.89	.31
41-1011.00	Reaction Time	1.88	.35	.13	1.25	.71	.25
41-1011.00	Wrist-Finger Speed	2.00	.53	.19	1.63	.74	.26
41-1011.00	Speed of Limb Movement	2.25	.46	.16	1.88	.35	.13
41-1011.00	Static Strength	2.38	.52	.18	2.50	.53	.19
41-1011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
41-1011.00	Dynamic Strength	2.13	.35	.13	1.50	.53	.19
41-1011.00	Trunk Strength	2.50	.53	.19	2.38	.52	.18
41-1011.00	Stamina	2.25	.46	.16	1.75	.46	.16
41-1011.00	Extent Flexibility	2.38	.52	.18	3.00	.93	.33
41-1011.00	Dynamic Flexibility	1.25	.46	.16	.50	.93	.33
41-1011.00	Gross Body Coordination	2.13	.35	.13	2.00	.76	.27
41-1011.00	Gross Body Equilibrium	1.75	.46	.16	1.13	.83	.30
41-1011.00	Near Vision	3.13	.35	.13	3.75	.46	.16
41-1011.00	Far Vision	2.88	.35	.13	3.25	.71	.25
41-1011.00	Visual Color Discrimination	2.75	.46	.16	2.75	.71	.25
41-1011.00	Night Vision	1.00	.00	.00	.00	.00	.00
41-1011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
41-1011.00	Depth Perception	2.13	.35	.13	1.63	.92	.32
41-1011.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
41-1011.00	Hearing Sensitivity	2.63	.52	.18	2.13	.64	.23
41-1011.00	Auditory Attention	2.38	.52	.18	2.50	.53	.19
41-1011.00	Sound Localization	1.25	.46	.16	.38	.74	.26
41-1011.00	Speech Recognition	3.63	.52	.18	3.63	.74	.26
41-1011.00	Speech Clarity	3.63	.52	.18	3.25	.89	.31

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

## Retail Salespersons

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
41-2031.00	Oral Comprehension	4.13	.35	.13	3.88	.35	.13
41-2031.00	Written Comprehension	3.25	.46	.16	3.25	.46	.16
41-2031.00	Oral Expression	4.13	.64	.23	3.75	.46	.16
41-2031.00	Written Expression	3.13	.83	.30	3.00	.53	.19
41-2031.00	Fluency of Ideas	2.63	.52	.18	3.00	.53	.19
41-2031.00	Originality	2.88	.64	.23	2.75	.46	.16
41-2031.00	Problem Sensitivity	3.25	.71	.25	3.13	.64	.23
41-2031.00	Deductive Reasoning	3.00	.53	.19	3.00	.76	.27
41-2031.00	Inductive Reasoning	3.00	.53	.19	3.00	.76	.27
41-2031.00	Information Ordering	3.00	.53	.19	2.88	.64	.23
41-2031.00	Category Flexibility	3.00	.53	.19	3.13	.35	.13
41-2031.00	Mathematical Reasoning	2.50	.53	.19	2.38	.74	.26
41-2031.00	Number Facility	2.63	.74	.26	2.50	.76	.27
41-2031.00	Memorization	2.50	.53	.19	2.25	.71	.25
41-2031.00	Speed of Closure	2.13	.83	.30	1.75	1.28	.45
41-2031.00	Flexibility of Closure	2.38	.92	.32	2.13	.99	.35
41-2031.00	Perceptual Speed	2.50	.76	.27	2.38	.52	.18
41-2031.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
41-2031.00	Visualization	2.50	.53	.19	2.38	.52	.18
41-2031.00	Selective Attention	3.00	.76	.27	2.75	.89	.31
41-2031.00	Time Sharing	2.63	.52	.18	2.50	.53	.19
41-2031.00	Arm-Hand Steadiness	2.25	.71	.25	2.00	1.07	.38
41-2031.00	Manual Dexterity	2.13	.64	.23	1.75	1.04	.37
41-2031.00	Finger Dexterity	2.63	.52	.18	2.50	.53	.19
41-2031.00	Control Precision	2.13	.64	.23	1.88	.99	.35
41-2031.00	Multilimb Coordination	2.13	.83	.30	1.63	1.06	.38
41-2031.00	Response Orientation	1.00	.00	.00	.00	.00	.00
41-2031.00	Rate Control	1.00	.00	.00	.00	.00	.00
41-2031.00	Reaction Time	1.00	.00	.00	.00	.00	.00
41-2031.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
41-2031.00	Speed of Limb Movement	1.75	.71	.25	1.25	1.16	.41
41-2031.00	Static Strength	2.25	.71	.25	2.00	.93	.33
41-2031.00	Explosive Strength	1.25	.71	.25	.25	.71	.25
41-2031.00	Dynamic Strength	1.88	.83	.30	1.13	.99	.35
41-2031.00	Trunk Strength	2.50	.53	.19	2.88	.35	.13
41-2031.00	Stamina	2.13	.64	.23	1.75	1.04	.37
41-2031.00	Extent Flexibility	2.00	.76	.27	1.63	1.19	.42
41-2031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
41-2031.00	Gross Body Coordination	2.00	.76	.27	1.75	1.16	.41
41-2031.00	Gross Body Equilibrium	1.88	.83	.30	1.25	1.28	.45
41-2031.00	Near Vision	3.38	.52	.18	3.00	.53	.19
41-2031.00	Far Vision	2.38	.74	.26	2.25	1.04	.37
41-2031.00	Visual Color Discrimination	2.38	.92	.32	2.13	.99	.35
41-2031.00	Night Vision	1.00	.00	.00	.00	.00	.00
41-2031.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
41-2031.00	Depth Perception	1.75	.71	.25	1.25	1.16	.41
41-2031.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
41-2031.00	Hearing Sensitivity	1.88	.64	.23	1.63	1.19	.42
41-2031.00	Auditory Attention	2.00	.76	.27	1.63	1.06	.38
41-2031.00	Sound Localization	1.00	.00	.00	.00	.00	.00
41-2031.00	Speech Recognition	3.63	.74	.26	3.63	.52	.18
41-2031.00	Speech Clarity	4.00	.53	.19	3.38	.92	.32

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

## Advertising Sales Agents

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
41-3011.00	Oral Comprehension	3.75	.71	.25	4.00	.00	.00
41-3011.00	Written Comprehension	3.50	.53	.19	3.88	.35	.13
41-3011.00	Oral Expression	4.00	.53	.19	4.38	.52	.18
41-3011.00	Written Expression	3.25	.46	.16	3.75	.46	.16
41-3011.00	Fluency of Ideas	3.38	.52	.18	3.63	.52	.18
41-3011.00	Originality	3.13	.35	.13	3.25	.46	.16
41-3011.00	Problem Sensitivity	3.00	.53	.19	3.38	.52	.18
41-3011.00	Deductive Reasoning	3.25	.46	.16	3.88	.35	.13
41-3011.00	Inductive Reasoning	3.25	.46	.16	3.38	.52	.18
41-3011.00	Information Ordering	3.25	.46	.16	3.50	.53	.19
41-3011.00	Category Flexibility	3.13	.35	.13	3.38	.52	.18
41-3011.00	Mathematical Reasoning	2.88	.35	.13	3.00	.00	.00
41-3011.00	Number Facility	2.75	.46	.16	3.00	.53	.19
41-3011.00	Memorization	2.38	.52	.18	2.63	.74	.26
41-3011.00	Speed of Closure	2.63	.52	.18	2.63	.52	.18
41-3011.00	Flexibility of Closure	2.63	.52	.18	2.75	.46	.16
41-3011.00	Perceptual Speed	2.50	.53	.19	2.50	.53	.19
41-3011.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
41-3011.00	Visualization	2.75	.46	.16	3.13	.64	.23
41-3011.00	Selective Attention	3.00	.53	.19	2.75	.89	.31
41-3011.00	Time Sharing	2.63	.52	.18	2.63	.52	.18
41-3011.00	Arm-Hand Steadiness	1.13	.35	.13	.13	.35	.13
41-3011.00	Manual Dexterity	1.25	.46	.16	.25	.46	.16
41-3011.00	Finger Dexterity	2.38	.52	.18	2.38	.74	.26
41-3011.00	Control Precision	2.00	.76	.27	1.63	1.30	.46
41-3011.00	Multilimb Coordination	2.00	.76	.27	1.25	1.16	.41
41-3011.00	Response Orientation	1.13	.35	.13	.13	.35	.13
41-3011.00	Rate Control	1.00	.00	.00	.00	.00	.00
41-3011.00	Reaction Time	1.13	.35	.13	.13	.35	.13
41-3011.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
41-3011.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
41-3011.00	Static Strength	1.00	.00	.00	.00	.00	.00
41-3011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
41-3011.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
41-3011.00	Trunk Strength	2.13	.35	.13	1.88	.64	.23
41-3011.00	Stamina	1.00	.00	.00	.00	.00	.00
41-3011.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
41-3011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
41-3011.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
41-3011.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
41-3011.00	Near Vision	3.25	.46	.16	3.75	.46	.16
41-3011.00	Far Vision	2.63	.52	.18	3.13	.35	.13
41-3011.00	Visual Color Discrimination	2.50	.53	.19	2.88	.83	.30
41-3011.00	Night Vision	1.00	.00	.00	.00	.00	.00
41-3011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
41-3011.00	Depth Perception	2.00	.76	.27	1.63	1.06	.38
41-3011.00	Glare Sensitivity	1.25	.46	.16	.38	.74	.26
41-3011.00	Hearing Sensitivity	2.00	.53	.19	1.63	.74	.26
41-3011.00	Auditory Attention	2.25	.46	.16	2.00	.53	.19
41-3011.00	Sound Localization	1.00	.00	.00	.00	.00	.00
41-3011.00	Speech Recognition	3.75	.71	.25	4.25	.71	.25
41-3011.00	Speech Clarity	4.00	.53	.19	4.13	.64	.23

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

## Insurance Sales Agents

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
41-3021.00	Oral Comprehension	4.13	.35	.13	4.13	.35	.13
41-3021.00	Written Comprehension	4.13	.35	.13	4.13	.64	.23
41-3021.00	Oral Expression	4.13	.35	.13	4.13	.35	.13
41-3021.00	Written Expression	3.88	.64	.23	3.88	.64	.23
41-3021.00	Fluency of Ideas	3.00	.53	.19	2.75	.46	.16
41-3021.00	Originality	2.88	.64	.23	2.75	.46	.16
41-3021.00	Problem Sensitivity	3.50	.53	.19	3.63	.52	.18
41-3021.00	Deductive Reasoning	3.38	.52	.18	3.50	.53	.19
41-3021.00	Inductive Reasoning	3.38	.52	.18	3.38	.52	.18
41-3021.00	Information Ordering	3.25	.46	.16	3.13	.64	.23
41-3021.00	Category Flexibility	3.13	.35	.13	3.50	.53	.19
41-3021.00	Mathematical Reasoning	3.00	.53	.19	2.75	.46	.16
41-3021.00	Number Facility	2.88	.64	.23	2.63	.52	.18
41-3021.00	Memorization	2.38	.52	.18	2.50	.53	.19
41-3021.00	Speed of Closure	2.50	.76	.27	2.25	.46	.16
41-3021.00	Flexibility of Closure	2.88	.83	.30	2.75	.71	.25
41-3021.00	Perceptual Speed	2.75	.89	.31	2.25	.46	.16
41-3021.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
41-3021.00	Visualization	2.38	.52	.18	2.50	.76	.27
41-3021.00	Selective Attention	2.88	.35	.13	2.75	.71	.25
41-3021.00	Time Sharing	2.88	.64	.23	2.63	.74	.26
41-3021.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
41-3021.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
41-3021.00	Finger Dexterity	2.38	.92	.32	1.88	1.25	.44
41-3021.00	Control Precision	1.75	.71	.25	1.13	1.13	.40
41-3021.00	Multilimb Coordination	1.63	.52	.18	1.00	.93	.33
41-3021.00	Response Orientation	1.00	.00	.00	.00	.00	.00
41-3021.00	Rate Control	1.00	.00	.00	.00	.00	.00
41-3021.00	Reaction Time	1.00	.00	.00	.00	.00	.00
41-3021.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
41-3021.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
41-3021.00	Static Strength	1.00	.00	.00	.00	.00	.00
41-3021.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
41-3021.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
41-3021.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
41-3021.00	Stamina	1.00	.00	.00	.00	.00	.00
41-3021.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
41-3021.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
41-3021.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
41-3021.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
41-3021.00	Near Vision	3.50	.53	.19	3.50	.53	.19
41-3021.00	Far Vision	2.38	.92	.32	2.63	1.19	.42
41-3021.00	Visual Color Discrimination	2.00	.76	.27	1.63	1.19	.42
41-3021.00	Night Vision	1.13	.35	.13	.25	.71	.25
41-3021.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
41-3021.00	Depth Perception	1.75	.46	.16	1.13	.83	.30
41-3021.00	Glare Sensitivity	1.13	.35	.13	.25	.71	.25
41-3021.00	Hearing Sensitivity	1.88	.64	.23	1.50	1.07	.38
41-3021.00	Auditory Attention	1.88	.64	.23	1.38	1.06	.38
41-3021.00	Sound Localization	1.00	.00	.00	.00	.00	.00
41-3021.00	Speech Recognition	3.50	.53	.19	3.75	.71	.25
41-3021.00	Speech Clarity	3.63	.74	.26	3.75	.71	.25

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

## Real Estate Sales Agents

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
41-9022.00	Oral Comprehension	4.00	.53	.19	4.00	.53	.19
41-9022.00	Written Comprehension	3.63	.74	.26	4.00	.00	.00
41-9022.00	Oral Expression	4.00	.53	.19	4.13	.64	.23
41-9022.00	Written Expression	3.38	.52	.18	3.38	.52	.18
41-9022.00	Fluency of Ideas	3.00	.53	.19	3.25	.46	.16
41-9022.00	Originality	2.88	.99	.35	2.63	1.30	.46
41-9022.00	Problem Sensitivity	3.25	.46	.16	3.50	.53	.19
41-9022.00	Deductive Reasoning	3.25	.46	.16	3.75	.71	.25
41-9022.00	Inductive Reasoning	3.13	.35	.13	3.25	.71	.25
41-9022.00	Information Ordering	3.50	.53	.19	3.38	.52	.18
41-9022.00	Category Flexibility	3.13	.35	.13	3.13	.35	.13
41-9022.00	Mathematical Reasoning	3.00	.00	.00	2.88	.64	.23
41-9022.00	Number Facility	2.75	.46	.16	3.38	.74	.26
41-9022.00	Memorization	2.50	.53	.19	2.63	.74	.26
41-9022.00	Speed of Closure	2.75	.46	.16	2.50	.76	.27
41-9022.00	Flexibility of Closure	2.75	.46	.16	3.00	.76	.27
41-9022.00	Perceptual Speed	2.63	.52	.18	2.88	.35	.13
41-9022.00	Spatial Orientation	2.13	.64	.23	1.75	.89	.31
41-9022.00	Visualization	2.75	.71	.25	2.88	.64	.23
41-9022.00	Selective Attention	2.63	.74	.26	2.50	1.31	.46
41-9022.00	Time Sharing	2.38	.52	.18	2.50	.93	.33
41-9022.00	Arm-Hand Steadiness	1.88	.35	.13	1.13	.64	.23
41-9022.00	Manual Dexterity	1.88	.35	.13	1.13	.64	.23
41-9022.00	Finger Dexterity	2.00	.53	.19	2.00	.93	.33
41-9022.00	Control Precision	2.13	.64	.23	1.88	.83	.30
41-9022.00	Multilimb Coordination	2.13	.35	.13	1.88	.83	.30
41-9022.00	Response Orientation	1.88	.35	.13	1.25	.71	.25
41-9022.00	Rate Control	1.88	.35	.13	1.00	.53	.19
41-9022.00	Reaction Time	1.88	.35	.13	1.63	1.19	.42
41-9022.00	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
41-9022.00	Speed of Limb Movement	1.75	.46	.16	1.00	.76	.27
41-9022.00	Static Strength	1.00	.00	.00	.00	.00	.00
41-9022.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
41-9022.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
41-9022.00	Trunk Strength	2.13	.64	.23	1.75	1.04	.37
41-9022.00	Stamina	1.00	.00	.00	.00	.00	.00
41-9022.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
41-9022.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
41-9022.00	Gross Body Coordination	1.13	.35	.13	.13	.35	.13
41-9022.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
41-9022.00	Near Vision	3.13	.35	.13	4.25	.71	.25
41-9022.00	Far Vision	3.25	.46	.16	3.50	.53	.19
41-9022.00	Visual Color Discrimination	2.63	.52	.18	2.75	.71	.25
41-9022.00	Night Vision	1.75	.46	.16	1.25	.89	.31
41-9022.00	Peripheral Vision	1.88	.35	.13	1.00	.53	.19
41-9022.00	Depth Perception	2.38	.52	.18	2.13	.35	.13
41-9022.00	Glare Sensitivity	1.88	.35	.13	1.13	.64	.23
41-9022.00	Hearing Sensitivity	2.13	.64	.23	2.13	.99	.35
41-9022.00	Auditory Attention	2.13	.64	.23	1.75	.89	.31
41-9022.00	Sound Localization	2.00	.76	.27	1.25	1.04	.37
41-9022.00	Speech Recognition	3.63	.74	.26	3.88	.99	.35
41-9022.00	Speech Clarity	3.75	.71	.25	3.25	.46	.16

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

## Bill and Account Collectors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-3011.00	Oral Comprehension	4.00	.53	.19	4.13	.35	.13
43-3011.00	Written Comprehension	3.50	.76	.27	4.00	.53	.19
43-3011.00	Oral Expression	4.00	.76	.27	4.13	.35	.13
43-3011.00	Written Expression	3.50	.53	.19	3.63	.74	.26
43-3011.00	Fluency of Ideas	2.75	.71	.25	2.75	.71	.25
43-3011.00	Originality	2.63	.52	.18	2.75	.46	.16
43-3011.00	Problem Sensitivity	3.38	.52	.18	3.38	.52	.18
43-3011.00	Deductive Reasoning	3.25	.46	.16	3.38	.52	.18
43-3011.00	Inductive Reasoning	3.25	.46	.16	3.50	.53	.19
43-3011.00	Information Ordering	3.25	.46	.16	3.00	.53	.19
43-3011.00	Category Flexibility	3.13	.64	.23	3.00	.53	.19
43-3011.00	Mathematical Reasoning	2.88	.83	.30	2.75	.46	.16
43-3011.00	Number Facility	2.88	.64	.23	2.75	.71	.25
43-3011.00	Memorization	2.38	.52	.18	2.38	.52	.18
43-3011.00	Speed of Closure	2.25	.46	.16	2.13	.64	.23
43-3011.00	Flexibility of Closure	2.50	.53	.19	2.63	.74	.26
43-3011.00	Perceptual Speed	2.63	.74	.26	2.63	.74	.26
43-3011.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-3011.00	Visualization	2.00	.76	.27	1.75	1.16	.41
43-3011.00	Selective Attention	3.00	.76	.27	3.13	.64	.23
43-3011.00	Time Sharing	2.38	.52	.18	2.25	.46	.16
43-3011.00	Arm-Hand Steadiness	1.88	.35	.13	1.50	.76	.27
43-3011.00	Manual Dexterity	1.63	.52	.18	1.00	.93	.33
43-3011.00	Finger Dexterity	2.88	.64	.23	2.50	.53	.19
43-3011.00	Control Precision	1.88	.64	.23	1.25	.89	.31
43-3011.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
43-3011.00	Response Orientation	1.00	.00	.00	.00	.00	.00
43-3011.00	Rate Control	1.00	.00	.00	.00	.00	.00
43-3011.00	Reaction Time	1.00	.00	.00	.00	.00	.00
43-3011.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
43-3011.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-3011.00	Static Strength	1.00	.00	.00	.00	.00	.00
43-3011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-3011.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-3011.00	Trunk Strength	1.00	.00	.00	.00	.00	.00
43-3011.00	Stamina	1.13	.35	.13	.25	.71	.25
43-3011.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
43-3011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-3011.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
43-3011.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
43-3011.00	Near Vision	3.38	.52	.18	3.75	.46	.16
43-3011.00	Far Vision	2.50	.76	.27	2.50	1.20	.42
43-3011.00	Visual Color Discrimination	1.75	.46	.16	1.38	.92	.32
43-3011.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-3011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-3011.00	Depth Perception	1.00	.00	.00	.00	.00	.00
43-3011.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-3011.00	Hearing Sensitivity	2.25	.71	.25	1.75	.89	.31
43-3011.00	Auditory Attention	2.13	.64	.23	1.75	.71	.25
43-3011.00	Sound Localization	1.00	.00	.00	.00	.00	.00
43-3011.00	Speech Recognition	3.75	.89	.31	3.38	.74	.26
43-3011.00	Speech Clarity	3.88	.64	.23	3.25	.89	.31

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

## Bookkeeping, Accounting, and Auditing Clerks

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-3031.00	Oral Comprehension	3.75	.71	.25	4.00	.53	.19
43-3031.00	Written Comprehension	3.75	.71	.25	3.88	.64	.23
43-3031.00	Oral Expression	3.63	.74	.26	3.63	.52	.18
43-3031.00	Written Expression	3.75	.71	.25	3.63	.74	.26
43-3031.00	Fluency of Ideas	2.38	.74	.26	2.25	1.04	.37
43-3031.00	Originality	2.38	.74	.26	2.13	.99	.35
43-3031.00	Problem Sensitivity	3.50	.53	.19	3.13	.64	.23
43-3031.00	Deductive Reasoning	3.13	.35	.13	3.25	.71	.25
43-3031.00	Inductive Reasoning	3.13	.64	.23	3.13	.64	.23
43-3031.00	Information Ordering	3.25	.46	.16	3.50	.53	.19
43-3031.00	Category Flexibility	3.13	.35	.13	3.25	.71	.25
43-3031.00	Mathematical Reasoning	3.63	.52	.18	3.50	.76	.27
43-3031.00	Number Facility	3.38	.74	.26	3.63	.52	.18
43-3031.00	Memorization	2.50	.53	.19	2.50	.76	.27
43-3031.00	Speed of Closure	2.38	.52	.18	2.38	.52	.18
43-3031.00	Flexibility of Closure	2.63	.74	.26	2.88	.83	.30
43-3031.00	Perceptual Speed	2.75	.71	.25	2.63	.74	.26
43-3031.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-3031.00	Visualization	2.00	.76	.27	1.63	1.06	.38
43-3031.00	Selective Attention	3.13	.64	.23	2.88	.64	.23
43-3031.00	Time Sharing	2.13	.64	.23	2.00	.93	.33
43-3031.00	Arm-Hand Steadiness	2.00	.53	.19	1.50	.76	.27
43-3031.00	Manual Dexterity	2.00	.53	.19	1.50	.76	.27
43-3031.00	Finger Dexterity	2.88	.64	.23	2.50	.53	.19
43-3031.00	Control Precision	2.00	.53	.19	1.63	.92	.32
43-3031.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
43-3031.00	Response Orientation	1.00	.00	.00	.00	.00	.00
43-3031.00	Rate Control	1.00	.00	.00	.00	.00	.00
43-3031.00	Reaction Time	1.00	.00	.00	.00	.00	.00
43-3031.00	Wrist-Finger Speed	1.25	.71	.25	.38	1.06	.38
43-3031.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-3031.00	Static Strength	1.00	.00	.00	.00	.00	.00
43-3031.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-3031.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-3031.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
43-3031.00	Stamina	1.00	.00	.00	.00	.00	.00
43-3031.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
43-3031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-3031.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
43-3031.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
43-3031.00	Near Vision	3.63	.52	.18	3.75	.46	.16
43-3031.00	Far Vision	2.63	.92	.32	2.38	1.06	.38
43-3031.00	Visual Color Discrimination	2.25	.46	.16	2.25	.71	.25
43-3031.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-3031.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-3031.00	Depth Perception	1.00	.00	.00	.00	.00	.00
43-3031.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-3031.00	Hearing Sensitivity	1.75	.71	.25	1.25	1.16	.41
43-3031.00	Auditory Attention	1.63	.74	.26	.88	1.13	.40
43-3031.00	Sound Localization	1.00	.00	.00	.00	.00	.00
43-3031.00	Speech Recognition	3.25	.71	.25	3.13	.83	.30
43-3031.00	Speech Clarity	3.13	.64	.23	3.13	.64	.23

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

## Payroll and Timekeeping Clerks

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-3051.00	Oral Comprehension	3.75	.71	.25	3.88	.64	.23
43-3051.00	Written Comprehension	3.50	.76	.27	3.50	.76	.27
43-3051.00	Oral Expression	3.50	.76	.27	3.50	.53	.19
43-3051.00	Written Expression	3.63	.74	.26	3.50	.76	.27
43-3051.00	Fluency of Ideas	2.25	.46	.16	2.50	.53	.19
43-3051.00	Originality	2.25	.46	.16	2.50	.53	.19
43-3051.00	Problem Sensitivity	3.25	.46	.16	3.13	.35	.13
43-3051.00	Deductive Reasoning	3.00	.53	.19	3.13	.64	.23
43-3051.00	Inductive Reasoning	3.00	.76	.27	3.00	.53	.19
43-3051.00	Information Ordering	3.13	.35	.13	3.00	.00	.00
43-3051.00	Category Flexibility	2.88	.64	.23	2.88	.35	.13
43-3051.00	Mathematical Reasoning	3.25	.46	.16	3.13	.64	.23
43-3051.00	Number Facility	2.88	.64	.23	3.13	.35	.13
43-3051.00	Memorization	2.13	.35	.13	2.38	.52	.18
43-3051.00	Speed of Closure	1.88	.83	.30	1.50	1.31	.46
43-3051.00	Flexibility of Closure	2.50	.76	.27	2.13	.99	.35
43-3051.00	Perceptual Speed	2.63	.52	.18	2.38	.52	.18
43-3051.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-3051.00	Visualization	1.75	.71	.25	1.00	.93	.33
43-3051.00	Selective Attention	3.13	.83	.30	2.75	.71	.25
43-3051.00	Time Sharing	2.38	.52	.18	2.25	.46	.16
43-3051.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
43-3051.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
43-3051.00	Finger Dexterity	2.50	1.07	.38	2.00	1.31	.46
43-3051.00	Control Precision	1.00	.00	.00	.00	.00	.00
43-3051.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
43-3051.00	Response Orientation	1.00	.00	.00	.00	.00	.00
43-3051.00	Rate Control	1.00	.00	.00	.00	.00	.00
43-3051.00	Reaction Time	1.00	.00	.00	.00	.00	.00
43-3051.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
43-3051.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-3051.00	Static Strength	1.00	.00	.00	.00	.00	.00
43-3051.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-3051.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-3051.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
43-3051.00	Stamina	1.00	.00	.00	.00	.00	.00
43-3051.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
43-3051.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-3051.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
43-3051.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
43-3051.00	Near Vision	3.50	.53	.19	3.50	.53	.19
43-3051.00	Far Vision	2.63	.92	.32	2.38	1.06	.38
43-3051.00	Visual Color Discrimination	1.88	.83	.30	1.38	1.30	.46
43-3051.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-3051.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-3051.00	Depth Perception	1.00	.00	.00	.00	.00	.00
43-3051.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-3051.00	Hearing Sensitivity	1.50	.53	.19	.88	.99	.35
43-3051.00	Auditory Attention	1.63	.74	.26	.88	.99	.35
43-3051.00	Sound Localization	1.00	.00	.00	.00	.00	.00
43-3051.00	Speech Recognition	3.38	.74	.26	3.25	.89	.31
43-3051.00	Speech Clarity	3.38	.74	.26	2.88	.64	.23

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

## Tellers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-3071.00	Oral Comprehension	3.88	.64	.23	3.75	.46	.16
43-3071.00	Written Comprehension	3.13	.64	.23	3.25	.46	.16
43-3071.00	Oral Expression	3.75	.46	.16	3.63	.52	.18
43-3071.00	Written Expression	3.25	.46	.16	2.75	.46	.16
43-3071.00	Fluency of Ideas	2.63	.74	.26	2.38	.74	.26
43-3071.00	Originality	2.38	.52	.18	2.13	.64	.23
43-3071.00	Problem Sensitivity	3.50	.53	.19	3.38	.52	.18
43-3071.00	Deductive Reasoning	3.13	.64	.23	3.38	.52	.18
43-3071.00	Inductive Reasoning	3.00	.53	.19	3.25	.46	.16
43-3071.00	Information Ordering	3.50	.53	.19	3.13	.64	.23
43-3071.00	Category Flexibility	3.13	.83	.30	3.00	.53	.19
43-3071.00	Mathematical Reasoning	3.13	.35	.13	2.88	.35	.13
43-3071.00	Number Facility	3.50	.76	.27	3.38	.74	.26
43-3071.00	Memorization	2.38	.52	.18	2.38	.74	.26
43-3071.00	Speed of Closure	2.38	.74	.26	2.25	1.04	.37
43-3071.00	Flexibility of Closure	2.75	.71	.25	2.50	.53	.19
43-3071.00	Perceptual Speed	2.88	.83	.30	2.63	.52	.18
43-3071.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-3071.00	Visualization	2.00	.53	.19	1.75	.89	.31
43-3071.00	Selective Attention	3.25	.71	.25	2.63	.74	.26
43-3071.00	Time Sharing	2.88	.35	.13	2.50	.53	.19
43-3071.00	Arm-Hand Steadiness	2.63	.52	.18	2.25	.46	.16
43-3071.00	Manual Dexterity	2.25	.46	.16	2.00	.76	.27
43-3071.00	Finger Dexterity	2.88	.35	.13	2.38	.52	.18
43-3071.00	Control Precision	2.50	.53	.19	2.25	.71	.25
43-3071.00	Multilimb Coordination	2.13	.64	.23	1.75	.89	.31
43-3071.00	Response Orientation	1.88	.35	.13	1.50	.93	.33
43-3071.00	Rate Control	1.63	.52	.18	.88	.99	.35
43-3071.00	Reaction Time	1.63	.52	.18	1.13	1.13	.40
43-3071.00	Wrist-Finger Speed	2.00	.53	.19	1.63	.74	.26
43-3071.00	Speed of Limb Movement	1.88	.35	.13	1.38	.74	.26
43-3071.00	Static Strength	1.75	.46	.16	1.13	.83	.30
43-3071.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-3071.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-3071.00	Trunk Strength	2.38	.52	.18	2.00	.76	.27
43-3071.00	Stamina	1.63	.52	.18	.88	.83	.30
43-3071.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
43-3071.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-3071.00	Gross Body Coordination	1.75	.71	.25	1.00	.93	.33
43-3071.00	Gross Body Equilibrium	1.13	.35	.13	.25	.71	.25
43-3071.00	Near Vision	3.38	.52	.18	3.50	.76	.27
43-3071.00	Far Vision	2.50	.53	.19	2.50	.53	.19
43-3071.00	Visual Color Discrimination	2.38	.52	.18	2.13	.64	.23
43-3071.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-3071.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-3071.00	Depth Perception	1.38	.52	.18	.50	.76	.27
43-3071.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-3071.00	Hearing Sensitivity	2.00	.76	.27	1.38	.92	.32
43-3071.00	Auditory Attention	1.75	.71	.25	1.13	.99	.35
43-3071.00	Sound Localization	1.13	.35	.13	.25	.71	.25
43-3071.00	Speech Recognition	3.75	.71	.25	3.50	.76	.27
43-3071.00	Speech Clarity	3.75	.71	.25	3.50	.93	.33

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

## Customer Service Representatives

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-4051.00	Oral Comprehension	4.13	.35	.13	3.63	.52	.18
43-4051.00	Written Comprehension	3.50	.53	.19	3.50	.76	.27
43-4051.00	Oral Expression	4.00	.53	.19	3.88	.64	.23
43-4051.00	Written Expression	3.63	.74	.26	3.38	.74	.26
43-4051.00	Fluency of Ideas	2.63	.52	.18	2.63	.52	.18
43-4051.00	Originality	2.75	.46	.16	2.63	.52	.18
43-4051.00	Problem Sensitivity	3.50	.53	.19	3.13	.64	.23
43-4051.00	Deductive Reasoning	3.38	.52	.18	3.13	.35	.13
43-4051.00	Inductive Reasoning	3.25	.46	.16	3.00	.00	.00
43-4051.00	Information Ordering	3.25	.46	.16	2.75	.46	.16
43-4051.00	Category Flexibility	2.88	.35	.13	2.75	.46	.16
43-4051.00	Mathematical Reasoning	2.50	.76	.27	2.38	.74	.26
43-4051.00	Number Facility	2.38	.74	.26	2.13	.64	.23
43-4051.00	Memorization	2.50	.76	.27	2.38	.92	.32
43-4051.00	Speed of Closure	2.38	.52	.18	2.38	.52	.18
43-4051.00	Flexibility of Closure	2.75	.71	.25	2.88	.83	.30
43-4051.00	Perceptual Speed	2.25	.46	.16	2.25	.46	.16
43-4051.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-4051.00	Visualization	2.00	.53	.19	1.75	.89	.31
43-4051.00	Selective Attention	3.00	.53	.19	2.63	.74	.26
43-4051.00	Time Sharing	2.38	.52	.18	2.38	.52	.18
43-4051.00	Arm-Hand Steadiness	2.00	.53	.19	1.50	.76	.27
43-4051.00	Manual Dexterity	1.63	.52	.18	.88	.83	.30
43-4051.00	Finger Dexterity	2.88	.64	.23	2.38	.52	.18
43-4051.00	Control Precision	1.88	.64	.23	1.38	1.06	.38
43-4051.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
43-4051.00	Response Orientation	1.00	.00	.00	.00	.00	.00
43-4051.00	Rate Control	1.00	.00	.00	.00	.00	.00
43-4051.00	Reaction Time	1.00	.00	.00	.00	.00	.00
43-4051.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
43-4051.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-4051.00	Static Strength	1.00	.00	.00	.00	.00	.00
43-4051.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-4051.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-4051.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
43-4051.00	Stamina	1.00	.00	.00	.00	.00	.00
43-4051.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
43-4051.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-4051.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
43-4051.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
43-4051.00	Near Vision	3.50	.53	.19	3.25	.46	.16
43-4051.00	Far Vision	2.38	.74	.26	2.25	1.04	.37
43-4051.00	Visual Color Discrimination	2.13	.64	.23	1.75	.89	.31
43-4051.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-4051.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-4051.00	Depth Perception	1.00	.00	.00	.00	.00	.00
43-4051.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-4051.00	Hearing Sensitivity	2.00	.76	.27	1.63	1.19	.42
43-4051.00	Auditory Attention	2.13	.83	.30	1.88	1.46	.52
43-4051.00	Sound Localization	1.00	.00	.00	.00	.00	.00
43-4051.00	Speech Recognition	3.88	.35	.13	3.38	.74	.26
43-4051.00	Speech Clarity	4.00	.00	.00	3.25	.71	.25

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

## Hotel, Motel, and Resort Desk Clerks

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-4081.00	Oral Comprehension	3.75	.46	.16	3.75	.46	.16
43-4081.00	Written Comprehension	3.00	.00	.00	3.25	.46	.16
43-4081.00	Oral Expression	3.75	.46	.16	3.88	.35	.13
43-4081.00	Written Expression	2.88	.35	.13	2.63	.52	.18
43-4081.00	Fluency of Ideas	2.63	.74	.26	2.50	1.20	.42
43-4081.00	Originality	2.63	.74	.26	2.25	1.04	.37
43-4081.00	Problem Sensitivity	3.13	.64	.23	2.88	.64	.23
43-4081.00	Deductive Reasoning	3.00	.00	.00	2.75	.46	.16
43-4081.00	Inductive Reasoning	2.75	.46	.16	2.63	.52	.18
43-4081.00	Information Ordering	3.13	.35	.13	2.88	.64	.23
43-4081.00	Category Flexibility	2.75	.46	.16	2.75	.71	.25
43-4081.00	Mathematical Reasoning	2.88	.35	.13	2.38	.52	.18
43-4081.00	Number Facility	2.63	.52	.18	2.50	.76	.27
43-4081.00	Memorization	2.38	.52	.18	2.50	.76	.27
43-4081.00	Speed of Closure	2.13	.64	.23	2.13	.99	.35
43-4081.00	Flexibility of Closure	2.38	.74	.26	2.25	1.04	.37
43-4081.00	Perceptual Speed	2.38	.52	.18	2.50	.53	.19
43-4081.00	Spatial Orientation	1.63	.52	.18	1.13	.99	.35
43-4081.00	Visualization	2.25	.46	.16	2.00	.76	.27
43-4081.00	Selective Attention	2.75	.46	.16	2.63	.74	.26
43-4081.00	Time Sharing	2.38	.52	.18	2.38	.52	.18
43-4081.00	Arm-Hand Steadiness	2.00	.00	.00	1.88	.35	.13
43-4081.00	Manual Dexterity	2.00	.00	.00	1.50	.53	.19
43-4081.00	Finger Dexterity	2.50	.53	.19	2.25	.89	.31
43-4081.00	Control Precision	2.00	.00	.00	1.50	.53	.19
43-4081.00	Multilimb Coordination	1.25	.46	.16	.38	.74	.26
43-4081.00	Response Orientation	1.25	.46	.16	.50	.93	.33
43-4081.00	Rate Control	1.00	.00	.00	.00	.00	.00
43-4081.00	Reaction Time	1.00	.00	.00	.00	.00	.00
43-4081.00	Wrist-Finger Speed	1.25	.46	.16	.25	.46	.16
43-4081.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-4081.00	Static Strength	1.00	.00	.00	.00	.00	.00
43-4081.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
43-4081.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-4081.00	Trunk Strength	2.00	.76	.27	1.63	1.19	.42
43-4081.00	Stamina	1.13	.35	.13	.13	.35	.13
43-4081.00	Extent Flexibility	1.13	.35	.13	.13	.35	.13
43-4081.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-4081.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
43-4081.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
43-4081.00	Near Vision	3.25	.46	.16	3.50	.53	.19
43-4081.00	Far Vision	2.63	.52	.18	3.00	.53	.19
43-4081.00	Visual Color Discrimination	2.13	.64	.23	1.88	.99	.35
43-4081.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-4081.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-4081.00	Depth Perception	1.13	.35	.13	.25	.71	.25
43-4081.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-4081.00	Hearing Sensitivity	2.00	.53	.19	1.75	.89	.31
43-4081.00	Auditory Attention	2.13	.64	.23	1.63	.92	.32
43-4081.00	Sound Localization	1.00	.00	.00	.00	.00	.00
43-4081.00	Speech Recognition	3.38	.52	.18	3.50	.53	.19
43-4081.00	Speech Clarity	3.38	.52	.18	3.38	.52	.18

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

## Interviewers, Except Eligibility and Loan

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-4111.00	Oral Comprehension	3.88	.64	.23	4.00	.53	.19
43-4111.00	Written Comprehension	3.25	.46	.16	3.63	.52	.18
43-4111.00	Oral Expression	3.88	.35	.13	4.00	.53	.19
43-4111.00	Written Expression	3.38	.52	.18	3.25	.71	.25
43-4111.00	Fluency of Ideas	2.50	.76	.27	2.50	1.07	.38
43-4111.00	Originality	2.50	.76	.27	2.50	1.07	.38
43-4111.00	Problem Sensitivity	2.88	.83	.30	2.50	1.07	.38
43-4111.00	Deductive Reasoning	3.00	.53	.19	3.00	.53	.19
43-4111.00	Inductive Reasoning	3.00	.76	.27	3.00	.53	.19
43-4111.00	Information Ordering	3.13	.35	.13	3.13	.64	.23
43-4111.00	Category Flexibility	2.75	.46	.16	3.00	.76	.27
43-4111.00	Mathematical Reasoning	2.25	.71	.25	1.75	1.04	.37
43-4111.00	Number Facility	2.25	.71	.25	2.00	1.20	.42
43-4111.00	Memorization	2.38	.52	.18	2.50	.76	.27
43-4111.00	Speed of Closure	2.25	.46	.16	2.25	.71	.25
43-4111.00	Flexibility of Closure	2.50	.76	.27	2.63	1.19	.42
43-4111.00	Perceptual Speed	2.25	.46	.16	2.63	.52	.18
43-4111.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-4111.00	Visualization	1.88	.64	.23	1.25	.89	.31
43-4111.00	Selective Attention	3.13	.35	.13	2.63	.74	.26
43-4111.00	Time Sharing	2.38	.74	.26	2.25	1.04	.37
43-4111.00	Arm-Hand Steadiness	2.00	.00	.00	1.38	.52	.18
43-4111.00	Manual Dexterity	1.88	.35	.13	1.13	.64	.23
43-4111.00	Finger Dexterity	2.50	.53	.19	2.50	.76	.27
43-4111.00	Control Precision	1.75	.46	.16	1.00	.76	.27
43-4111.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
43-4111.00	Response Orientation	1.00	.00	.00	.00	.00	.00
43-4111.00	Rate Control	1.00	.00	.00	.00	.00	.00
43-4111.00	Reaction Time	1.00	.00	.00	.00	.00	.00
43-4111.00	Wrist-Finger Speed	1.25	.46	.16	.38	.74	.26
43-4111.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-4111.00	Static Strength	1.00	.00	.00	.00	.00	.00
43-4111.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-4111.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-4111.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
43-4111.00	Stamina	1.00	.00	.00	.00	.00	.00
43-4111.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
43-4111.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-4111.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
43-4111.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
43-4111.00	Near Vision	3.38	.52	.18	3.63	.52	.18
43-4111.00	Far Vision	2.13	.64	.23	2.25	1.04	.37
43-4111.00	Visual Color Discrimination	2.00	.76	.27	1.38	1.19	.42
43-4111.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-4111.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-4111.00	Depth Perception	1.13	.35	.13	.13	.35	.13
43-4111.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-4111.00	Hearing Sensitivity	2.25	.46	.16	2.38	.52	.18
43-4111.00	Auditory Attention	2.38	.52	.18	2.38	.52	.18
43-4111.00	Sound Localization	1.00	.00	.00	.00	.00	.00
43-4111.00	Speech Recognition	3.75	.71	.25	4.00	.93	.33
43-4111.00	Speech Clarity	3.63	.52	.18	4.00	.53	.19

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

## Human Resources Assistants, Except Payroll and Timekeeping

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-4161.00	Oral Comprehension	4.25	.46	.16	3.88	.64	.23
43-4161.00	Written Comprehension	3.88	.64	.23	3.63	.74	.26
43-4161.00	Oral Expression	4.13	.64	.23	4.00	.53	.19
43-4161.00	Written Expression	3.50	.76	.27	3.63	.74	.26
43-4161.00	Fluency of Ideas	2.50	.53	.19	2.50	.76	.27
43-4161.00	Originality	2.50	.53	.19	2.50	.76	.27
43-4161.00	Problem Sensitivity	3.13	.35	.13	3.25	.71	.25
43-4161.00	Deductive Reasoning	3.38	.52	.18	2.88	.64	.23
43-4161.00	Inductive Reasoning	3.13	.35	.13	3.00	.76	.27
43-4161.00	Information Ordering	3.13	.35	.13	3.00	.53	.19
43-4161.00	Category Flexibility	3.00	.53	.19	3.00	.76	.27
43-4161.00	Mathematical Reasoning	2.38	.52	.18	2.13	.64	.23
43-4161.00	Number Facility	2.38	.52	.18	2.25	.71	.25
43-4161.00	Memorization	2.38	.52	.18	2.50	.93	.33
43-4161.00	Speed of Closure	2.13	.64	.23	2.00	.93	.33
43-4161.00	Flexibility of Closure	2.50	.53	.19	2.50	.53	.19
43-4161.00	Perceptual Speed	2.50	.53	.19	2.25	.46	.16
43-4161.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-4161.00	Visualization	2.38	.52	.18	2.38	.52	.18
43-4161.00	Selective Attention	2.88	.64	.23	2.75	.71	.25
43-4161.00	Time Sharing	2.50	.53	.19	2.63	.52	.18
43-4161.00	Arm-Hand Steadiness	1.00	.00	.00	.00	.00	.00
43-4161.00	Manual Dexterity	1.00	.00	.00	.00	.00	.00
43-4161.00	Finger Dexterity	2.00	.93	.33	1.63	1.41	.50
43-4161.00	Control Precision	1.00	.00	.00	.00	.00	.00
43-4161.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
43-4161.00	Response Orientation	1.00	.00	.00	.00	.00	.00
43-4161.00	Rate Control	1.00	.00	.00	.00	.00	.00
43-4161.00	Reaction Time	1.00	.00	.00	.00	.00	.00
43-4161.00	Wrist-Finger Speed	1.13	.35	.13	.25	.71	.25
43-4161.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-4161.00	Static Strength	1.00	.00	.00	.00	.00	.00
43-4161.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-4161.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-4161.00	Trunk Strength	1.38	.74	.26	.63	1.19	.42
43-4161.00	Stamina	1.00	.00	.00	.00	.00	.00
43-4161.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
43-4161.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-4161.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
43-4161.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
43-4161.00	Near Vision	3.63	.52	.18	3.63	.52	.18
43-4161.00	Far Vision	2.50	.76	.27	2.63	1.19	.42
43-4161.00	Visual Color Discrimination	2.00	.76	.27	1.63	1.19	.42
43-4161.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-4161.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-4161.00	Depth Perception	1.00	.00	.00	.00	.00	.00
43-4161.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-4161.00	Hearing Sensitivity	1.88	.83	.30	1.38	1.30	.46
43-4161.00	Auditory Attention	2.00	.93	.33	1.38	1.19	.42
43-4161.00	Sound Localization	1.00	.00	.00	.00	.00	.00
43-4161.00	Speech Recognition	3.38	.74	.26	3.00	.76	.27
43-4161.00	Speech Clarity	3.63	.74	.26	3.25	.89	.31

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

## Police, Fire, and Ambulance Dispatchers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-5031.00	Oral Comprehension	4.13	.35	.13	3.88	.35	.13
43-5031.00	Written Comprehension	3.38	.52	.18	3.25	.46	.16
43-5031.00	Oral Expression	4.13	.35	.13	4.25	.46	.16
43-5031.00	Written Expression	3.38	.74	.26	3.13	.83	.30
43-5031.00	Fluency of Ideas	2.88	.35	.13	3.00	.53	.19
43-5031.00	Originality	2.75	.46	.16	2.63	.52	.18
43-5031.00	Problem Sensitivity	3.88	.35	.13	3.63	.52	.18
43-5031.00	Deductive Reasoning	3.75	.46	.16	3.50	.53	.19
43-5031.00	Inductive Reasoning	3.63	.52	.18	3.25	.46	.16
43-5031.00	Information Ordering	4.00	.53	.19	3.50	.53	.19
43-5031.00	Category Flexibility	3.13	.64	.23	3.13	.64	.23
43-5031.00	Mathematical Reasoning	2.38	.52	.18	2.13	.99	.35
43-5031.00	Number Facility	2.25	.46	.16	2.25	.89	.31
43-5031.00	Memorization	2.88	.35	.13	3.00	.93	.33
43-5031.00	Speed of Closure	3.25	.89	.31	2.75	.46	.16
43-5031.00	Flexibility of Closure	3.13	.83	.30	3.25	.71	.25
43-5031.00	Perceptual Speed	3.25	.46	.16	3.50	.53	.19
43-5031.00	Spatial Orientation	1.25	.46	.16	.50	.93	.33
43-5031.00	Visualization	2.38	.52	.18	2.50	.53	.19
43-5031.00	Selective Attention	4.00	.53	.19	3.88	.35	.13
43-5031.00	Time Sharing	3.13	.83	.30	3.38	.52	.18
43-5031.00	Arm-Hand Steadiness	2.63	.52	.18	2.25	.46	.16
43-5031.00	Manual Dexterity	2.50	.76	.27	1.75	.71	.25
43-5031.00	Finger Dexterity	3.13	.64	.23	3.00	.76	.27
43-5031.00	Control Precision	2.50	.53	.19	2.38	.52	.18
43-5031.00	Multilimb Coordination	2.25	.46	.16	2.00	.93	.33
43-5031.00	Response Orientation	2.38	.52	.18	2.25	.71	.25
43-5031.00	Rate Control	1.88	.64	.23	1.25	1.04	.37
43-5031.00	Reaction Time	2.63	.52	.18	2.38	.52	.18
43-5031.00	Wrist-Finger Speed	2.13	.64	.23	1.75	1.04	.37
43-5031.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-5031.00	Static Strength	1.38	.52	.18	.50	.76	.27
43-5031.00	Explosive Strength	1.38	.52	.18	.50	.76	.27
43-5031.00	Dynamic Strength	1.13	.35	.13	.13	.35	.13
43-5031.00	Trunk Strength	1.38	.74	.26	.38	.74	.26
43-5031.00	Stamina	1.63	.52	.18	.75	.71	.25
43-5031.00	Extent Flexibility	2.00	.53	.19	1.50	.76	.27
43-5031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-5031.00	Gross Body Coordination	1.50	.53	.19	.63	.74	.26
43-5031.00	Gross Body Equilibrium	1.50	.53	.19	.63	.74	.26
43-5031.00	Near Vision	3.38	.52	.18	3.75	.46	.16
43-5031.00	Far Vision	2.75	.71	.25	3.13	.83	.30
43-5031.00	Visual Color Discrimination	2.38	.74	.26	2.38	.52	.18
43-5031.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-5031.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-5031.00	Depth Perception	1.88	.83	.30	1.50	1.41	.50
43-5031.00	Glare Sensitivity	1.88	.64	.23	1.13	.99	.35
43-5031.00	Hearing Sensitivity	3.13	.35	.13	2.50	.53	.19
43-5031.00	Auditory Attention	3.00	.53	.19	3.25	.89	.31
43-5031.00	Sound Localization	1.13	.35	.13	.25	.71	.25
43-5031.00	Speech Recognition	4.25	.46	.16	4.50	1.20	.42
43-5031.00	Speech Clarity	4.13	.35	.13	4.00	.53	.19

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

## Dispatchers, Except Police, Fire, and Ambulance

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-5032.00	Oral Comprehension	4.13	.35	.13	3.88	.35	.13
43-5032.00	Written Comprehension	3.50	.53	.19	3.50	.53	.19
43-5032.00	Oral Expression	4.25	.46	.16	4.00	.53	.19
43-5032.00	Written Expression	3.63	.52	.18	3.38	.52	.18
43-5032.00	Fluency of Ideas	2.63	.52	.18	2.63	.52	.18
43-5032.00	Originality	2.63	.52	.18	2.63	.52	.18
43-5032.00	Problem Sensitivity	3.63	.52	.18	3.50	.53	.19
43-5032.00	Deductive Reasoning	3.63	.52	.18	3.50	.53	.19
43-5032.00	Inductive Reasoning	3.38	.52	.18	3.50	.53	.19
43-5032.00	Information Ordering	3.38	.52	.18	3.25	.71	.25
43-5032.00	Category Flexibility	3.00	.76	.27	2.88	.64	.23
43-5032.00	Mathematical Reasoning	2.50	.76	.27	2.38	.74	.26
43-5032.00	Number Facility	2.38	.74	.26	2.38	.74	.26
43-5032.00	Memorization	2.75	.71	.25	2.75	.71	.25
43-5032.00	Speed of Closure	2.75	.71	.25	2.63	.74	.26
43-5032.00	Flexibility of Closure	2.88	.83	.30	2.50	.93	.33
43-5032.00	Perceptual Speed	3.00	.76	.27	2.75	.71	.25
43-5032.00	Spatial Orientation	1.25	.71	.25	.38	1.06	.38
43-5032.00	Visualization	2.50	.76	.27	2.50	.53	.19
43-5032.00	Selective Attention	3.50	.53	.19	3.13	.83	.30
43-5032.00	Time Sharing	3.00	.53	.19	2.50	.53	.19
43-5032.00	Arm-Hand Steadiness	1.88	.35	.13	1.50	.93	.33
43-5032.00	Manual Dexterity	2.00	.53	.19	1.38	.74	.26
43-5032.00	Finger Dexterity	2.63	.52	.18	2.38	.52	.18
43-5032.00	Control Precision	2.13	.64	.23	1.63	.92	.32
43-5032.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
43-5032.00	Response Orientation	1.00	.00	.00	.00	.00	.00
43-5032.00	Rate Control	1.00	.00	.00	.00	.00	.00
43-5032.00	Reaction Time	1.00	.00	.00	.00	.00	.00
43-5032.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
43-5032.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-5032.00	Static Strength	1.00	.00	.00	.00	.00	.00
43-5032.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-5032.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-5032.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
43-5032.00	Stamina	1.00	.00	.00	.00	.00	.00
43-5032.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
43-5032.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-5032.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
43-5032.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
43-5032.00	Near Vision	3.63	.52	.18	3.63	.52	.18
43-5032.00	Far Vision	2.75	1.04	.37	2.63	1.06	.38
43-5032.00	Visual Color Discrimination	2.38	.74	.26	2.38	.74	.26
43-5032.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-5032.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-5032.00	Depth Perception	1.75	.71	.25	1.25	1.16	.41
43-5032.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-5032.00	Hearing Sensitivity	2.38	.74	.26	2.38	.92	.32
43-5032.00	Auditory Attention	2.38	.74	.26	2.38	1.19	.42
43-5032.00	Sound Localization	1.00	.00	.00	.00	.00	.00
43-5032.00	Speech Recognition	4.00	.00	.00	3.50	.53	.19
43-5032.00	Speech Clarity	4.00	.00	.00	3.75	.71	.25

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

## Shipping, Receiving, and Traffic Clerks

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-5071.00	Oral Comprehension	3.13	.35	.13	3.50	.53	.19
43-5071.00	Written Comprehension	3.13	.35	.13	3.13	.35	.13
43-5071.00	Oral Expression	3.25	.46	.16	3.50	.53	.19
43-5071.00	Written Expression	3.13	.35	.13	2.63	.52	.18
43-5071.00	Fluency of Ideas	2.50	.53	.19	2.38	.74	.26
43-5071.00	Originality	2.25	.71	.25	2.13	.99	.35
43-5071.00	Problem Sensitivity	3.13	.35	.13	2.88	.64	.23
43-5071.00	Deductive Reasoning	3.00	.00	.00	2.75	.46	.16
43-5071.00	Inductive Reasoning	2.75	.46	.16	2.63	.52	.18
43-5071.00	Information Ordering	3.38	.52	.18	2.75	1.04	.37
43-5071.00	Category Flexibility	3.00	.53	.19	2.88	.83	.30
43-5071.00	Mathematical Reasoning	2.88	.35	.13	2.13	.83	.30
43-5071.00	Number Facility	2.75	.46	.16	2.50	.53	.19
43-5071.00	Memorization	2.13	.64	.23	2.00	.93	.33
43-5071.00	Speed of Closure	2.63	.52	.18	2.50	.53	.19
43-5071.00	Flexibility of Closure	2.75	.46	.16	2.75	.89	.31
43-5071.00	Perceptual Speed	3.00	.53	.19	3.00	.00	.00
43-5071.00	Spatial Orientation	2.25	.46	.16	1.63	.92	.32
43-5071.00	Visualization	2.75	.46	.16	2.88	.35	.13
43-5071.00	Selective Attention	2.88	.35	.13	2.88	.64	.23
43-5071.00	Time Sharing	2.63	.74	.26	2.25	1.04	.37
43-5071.00	Arm-Hand Steadiness	2.88	.64	.23	2.63	.92	.32
43-5071.00	Manual Dexterity	3.00	.00	.00	2.88	.64	.23
43-5071.00	Finger Dexterity	3.00	.00	.00	2.88	.83	.30
43-5071.00	Control Precision	2.75	.46	.16	2.63	.74	.26
43-5071.00	Multilimb Coordination	3.00	.00	.00	2.88	.83	.30
43-5071.00	Response Orientation	2.00	.53	.19	2.00	.93	.33
43-5071.00	Rate Control	2.00	.53	.19	1.50	.93	.33
43-5071.00	Reaction Time	2.38	.52	.18	2.25	.71	.25
43-5071.00	Wrist-Finger Speed	2.13	.35	.13	1.75	.71	.25
43-5071.00	Speed of Limb Movement	2.25	.46	.16	2.00	.76	.27
43-5071.00	Static Strength	3.00	.53	.19	3.38	.74	.26
43-5071.00	Explosive Strength	1.13	.35	.13	.13	.35	.13
43-5071.00	Dynamic Strength	2.25	.46	.16	2.00	.76	.27
43-5071.00	Trunk Strength	2.63	.52	.18	2.88	.35	.13
43-5071.00	Stamina	2.63	.52	.18	2.38	.74	.26
43-5071.00	Extent Flexibility	2.75	.46	.16	3.00	1.07	.38
43-5071.00	Dynamic Flexibility	1.25	.46	.16	.38	.74	.26
43-5071.00	Gross Body Coordination	2.38	.52	.18	2.25	.71	.25
43-5071.00	Gross Body Equilibrium	2.25	.46	.16	1.75	.89	.31
43-5071.00	Near Vision	3.38	.52	.18	3.50	.53	.19
43-5071.00	Far Vision	3.00	.53	.19	2.88	.35	.13
43-5071.00	Visual Color Discrimination	2.63	.52	.18	2.50	.53	.19
43-5071.00	Night Vision	2.00	.53	.19	1.38	.92	.32
43-5071.00	Peripheral Vision	2.00	.53	.19	1.38	.92	.32
43-5071.00	Depth Perception	2.75	.46	.16	2.63	.52	.18
43-5071.00	Glare Sensitivity	2.00	.53	.19	1.25	.89	.31
43-5071.00	Hearing Sensitivity	2.13	.64	.23	2.00	.93	.33
43-5071.00	Auditory Attention	2.38	.74	.26	1.88	.99	.35
43-5071.00	Sound Localization	1.88	.64	.23	1.25	1.04	.37
43-5071.00	Speech Recognition	3.00	.53	.19	2.88	.64	.23
43-5071.00	Speech Clarity	3.00	.00	.00	2.88	.64	.23

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

## Executive Secretaries and Administrative Assistants

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-6011.00	Oral Comprehension	4.00	.53	.19	4.13	.64	.23
43-6011.00	Written Comprehension	4.13	.64	.23	3.75	.46	.16
43-6011.00	Oral Expression	3.88	.35	.13	4.13	.64	.23
43-6011.00	Written Expression	3.75	.71	.25	3.75	.46	.16
43-6011.00	Fluency of Ideas	2.88	.35	.13	3.00	.93	.33
43-6011.00	Originality	2.63	.74	.26	2.63	1.19	.42
43-6011.00	Problem Sensitivity	3.38	.74	.26	3.25	.71	.25
43-6011.00	Deductive Reasoning	3.38	.52	.18	3.38	.52	.18
43-6011.00	Inductive Reasoning	3.25	.46	.16	3.25	.46	.16
43-6011.00	Information Ordering	3.50	.76	.27	3.25	.46	.16
43-6011.00	Category Flexibility	3.00	.53	.19	3.00	.76	.27
43-6011.00	Mathematical Reasoning	2.63	.92	.32	2.50	1.07	.38
43-6011.00	Number Facility	2.50	.76	.27	2.63	1.06	.38
43-6011.00	Memorization	2.75	.71	.25	2.88	1.13	.40
43-6011.00	Speed of Closure	2.50	.53	.19	2.50	.93	.33
43-6011.00	Flexibility of Closure	2.88	.83	.30	3.00	1.31	.46
43-6011.00	Perceptual Speed	2.88	.64	.23	2.75	.71	.25
43-6011.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-6011.00	Visualization	2.25	.71	.25	2.13	1.13	.40
43-6011.00	Selective Attention	3.13	.35	.13	3.00	.76	.27
43-6011.00	Time Sharing	2.88	.35	.13	2.63	.74	.26
43-6011.00	Arm-Hand Steadiness	1.25	.46	.16	.38	.74	.26
43-6011.00	Manual Dexterity	1.25	.46	.16	.25	.46	.16
43-6011.00	Finger Dexterity	2.75	1.04	.37	2.50	1.31	.46
43-6011.00	Control Precision	1.13	.35	.13	.13	.35	.13
43-6011.00	Multilimb Coordination	1.13	.35	.13	.38	1.06	.38
43-6011.00	Response Orientation	1.25	.46	.16	.50	.93	.33
43-6011.00	Rate Control	1.00	.00	.00	.00	.00	.00
43-6011.00	Reaction Time	1.13	.35	.13	.13	.35	.13
43-6011.00	Wrist-Finger Speed	1.63	.74	.26	1.63	2.00	.71
43-6011.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-6011.00	Static Strength	1.00	.00	.00	.00	.00	.00
43-6011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-6011.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-6011.00	Trunk Strength	1.13	.35	.13	.13	.35	.13
43-6011.00	Stamina	1.00	.00	.00	.00	.00	.00
43-6011.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
43-6011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-6011.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
43-6011.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
43-6011.00	Near Vision	3.63	.74	.26	4.38	.74	.26
43-6011.00	Far Vision	2.88	.64	.23	3.38	.52	.18
43-6011.00	Visual Color Discrimination	2.13	.64	.23	2.13	.99	.35
43-6011.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-6011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-6011.00	Depth Perception	1.00	.00	.00	.00	.00	.00
43-6011.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-6011.00	Hearing Sensitivity	2.50	.53	.19	2.38	.52	.18
43-6011.00	Auditory Attention	2.38	.52	.18	2.38	.52	.18
43-6011.00	Sound Localization	1.00	.00	.00	.00	.00	.00
43-6011.00	Speech Recognition	3.75	.46	.16	4.00	.53	.19
43-6011.00	Speech Clarity	3.63	.52	.18	3.63	.74	.26

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

## Medical Secretaries

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-6013.00	Oral Comprehension	3.88	.35	.13	3.75	.46	.16
43-6013.00	Written Comprehension	3.50	.53	.19	3.25	.46	.16
43-6013.00	Oral Expression	3.75	.46	.16	3.75	.46	.16
43-6013.00	Written Expression	3.38	.52	.18	3.13	.35	.13
43-6013.00	Fluency of Ideas	2.25	.71	.25	2.13	1.13	.40
43-6013.00	Originality	2.13	.64	.23	2.13	1.13	.40
43-6013.00	Problem Sensitivity	2.75	.46	.16	2.88	.64	.23
43-6013.00	Deductive Reasoning	2.88	.35	.13	3.00	.53	.19
43-6013.00	Inductive Reasoning	2.75	.46	.16	2.88	.64	.23
43-6013.00	Information Ordering	3.00	.00	.00	2.75	.46	.16
43-6013.00	Category Flexibility	2.75	.46	.16	2.88	.35	.13
43-6013.00	Mathematical Reasoning	2.25	.46	.16	2.13	.64	.23
43-6013.00	Number Facility	2.13	.35	.13	2.25	.89	.31
43-6013.00	Memorization	2.13	.64	.23	2.00	1.07	.38
43-6013.00	Speed of Closure	2.00	.76	.27	1.63	1.19	.42
43-6013.00	Flexibility of Closure	2.38	.74	.26	2.13	1.13	.40
43-6013.00	Perceptual Speed	2.38	.52	.18	2.50	.53	.19
43-6013.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-6013.00	Visualization	1.88	.64	.23	1.50	1.20	.42
43-6013.00	Selective Attention	3.13	.64	.23	2.88	.83	.30
43-6013.00	Time Sharing	2.88	.64	.23	2.38	.52	.18
43-6013.00	Arm-Hand Steadiness	1.88	.64	.23	1.25	1.04	.37
43-6013.00	Manual Dexterity	1.88	.64	.23	1.38	1.19	.42
43-6013.00	Finger Dexterity	3.00	.76	.27	2.63	.74	.26
43-6013.00	Control Precision	1.88	.64	.23	1.38	1.06	.38
43-6013.00	Multilimb Coordination	1.00	.00	.00	.00	.00	.00
43-6013.00	Response Orientation	1.00	.00	.00	.00	.00	.00
43-6013.00	Rate Control	1.00	.00	.00	.00	.00	.00
43-6013.00	Reaction Time	1.00	.00	.00	.00	.00	.00
43-6013.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
43-6013.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-6013.00	Static Strength	1.00	.00	.00	.00	.00	.00
43-6013.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-6013.00	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-6013.00	Trunk Strength	1.13	.35	.13	.25	.71	.25
43-6013.00	Stamina	1.00	.00	.00	.00	.00	.00
43-6013.00	Extent Flexibility	1.00	.00	.00	.00	.00	.00
43-6013.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-6013.00	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
43-6013.00	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
43-6013.00	Near Vision	3.38	.52	.18	3.38	.52	.18
43-6013.00	Far Vision	2.13	.83	.30	2.13	1.36	.48
43-6013.00	Visual Color Discrimination	2.13	.64	.23	1.88	.99	.35
43-6013.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-6013.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-6013.00	Depth Perception	1.00	.00	.00	.00	.00	.00
43-6013.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-6013.00	Hearing Sensitivity	1.75	.71	.25	1.25	1.16	.41
43-6013.00	Auditory Attention	1.75	.71	.25	1.25	1.16	.41
43-6013.00	Sound Localization	1.00	.00	.00	.00	.00	.00
43-6013.00	Speech Recognition	3.75	.71	.25	3.25	.89	.31
43-6013.00	Speech Clarity	3.75	.46	.16	3.25	.71	.25

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

## Computer Operators

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-9011.00	Oral Comprehension	3.50	.53	.19	4.00	.00	.00
43-9011.00	Written Comprehension	3.38	.52	.18	3.75	.46	.16
43-9011.00	Oral Expression	3.38	.52	.18	4.13	.64	.23
43-9011.00	Written Expression	3.13	.35	.13	3.25	.46	.16
43-9011.00	Fluency of Ideas	3.00	.00	.00	3.13	.35	.13
43-9011.00	Originality	2.75	.46	.16	3.00	.53	.19
43-9011.00	Problem Sensitivity	3.75	.46	.16	3.75	.46	.16
43-9011.00	Deductive Reasoning	3.25	.46	.16	3.63	.52	.18
43-9011.00	Inductive Reasoning	3.13	.35	.13	3.38	.52	.18
43-9011.00	Information Ordering	3.50	.53	.19	3.63	.52	.18
43-9011.00	Category Flexibility	3.00	.53	.19	3.38	.52	.18
43-9011.00	Mathematical Reasoning	2.63	.74	.26	2.75	1.04	.37
43-9011.00	Number Facility	2.38	.52	.18	2.75	.89	.31
43-9011.00	Memorization	2.63	.52	.18	2.88	.64	.23
43-9011.00	Speed of Closure	2.63	.52	.18	2.88	.35	.13
43-9011.00	Flexibility of Closure	3.25	.71	.25	3.38	1.06	.38
43-9011.00	Perceptual Speed	3.50	.53	.19	3.38	.52	.18
43-9011.00	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-9011.00	Visualization	2.88	.64	.23	3.63	.52	.18
43-9011.00	Selective Attention	3.50	.53	.19	3.88	.64	.23
43-9011.00	Time Sharing	2.50	.53	.19	2.63	.74	.26
43-9011.00	Arm-Hand Steadiness	2.50	.53	.19	2.75	.46	.16
43-9011.00	Manual Dexterity	2.00	.00	.00	2.13	.35	.13
43-9011.00	Finger Dexterity	3.25	.71	.25	3.25	.71	.25
43-9011.00	Control Precision	2.63	.52	.18	2.75	.46	.16
43-9011.00	Multilimb Coordination	2.25	.46	.16	2.00	.53	.19
43-9011.00	Response Orientation	2.13	.35	.13	1.75	.71	.25
43-9011.00	Rate Control	1.75	.46	.16	1.00	.76	.27
43-9011.00	Reaction Time	2.00	.53	.19	1.63	1.06	.38
43-9011.00	Wrist-Finger Speed	2.25	.46	.16	2.13	1.13	.40
43-9011.00	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-9011.00	Static Strength	1.88	.35	.13	1.13	.64	.23
43-9011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-9011.00	Dynamic Strength	1.75	.46	.16	1.25	.89	.31
43-9011.00	Trunk Strength	2.13	.35	.13	1.88	.64	.23
43-9011.00	Stamina	1.75	.46	.16	1.00	.76	.27
43-9011.00	Extent Flexibility	1.88	.35	.13	1.75	.89	.31
43-9011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-9011.00	Gross Body Coordination	1.63	.52	.18	.88	.83	.30
43-9011.00	Gross Body Equilibrium	1.63	.52	.18	.88	.83	.30
43-9011.00	Near Vision	3.63	.52	.18	3.75	.71	.25
43-9011.00	Far Vision	3.00	.76	.27	3.25	.46	.16
43-9011.00	Visual Color Discrimination	2.75	.71	.25	3.13	.83	.30
43-9011.00	Night Vision	1.00	.00	.00	.00	.00	.00
43-9011.00	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-9011.00	Depth Perception	2.25	.71	.25	2.00	1.07	.38
43-9011.00	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-9011.00	Hearing Sensitivity	2.75	.71	.25	2.50	.53	.19
43-9011.00	Auditory Attention	2.63	.74	.26	2.88	.64	.23
43-9011.00	Sound Localization	1.25	.46	.16	.38	.74	.26
43-9011.00	Speech Recognition	3.25	.46	.16	3.25	.46	.16
43-9011.00	Speech Clarity	3.25	.46	.16	3.25	.46	.16

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

## Desktop Publishers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-9031.00	Oral Comprehension	3.63	.52	.18	4.00	.00	.00
43-9031.00	Written Comprehension	3.75	.71	.25	3.75	.46	.16
43-9031.00	Oral Expression	3.38	.52	.18	4.00	.00	.00
43-9031.00	Written Expression	3.50	.53	.19	3.63	.92	.32
43-9031.00	Fluency of Ideas	3.75	.71	.25	3.75	.71	.25
43-9031.00	Originality	3.75	.71	.25	3.63	.52	.18
43-9031.00	Problem Sensitivity	3.50	.53	.19	3.38	.74	.26
43-9031.00	Deductive Reasoning	3.50	.53	.19	3.50	.53	.19
43-9031.00	Inductive Reasoning	3.25	.46	.16	3.13	.64	.23
43-9031.00	Information Ordering	4.00	.53	.19	3.75	.71	.25
43-9031.00	Category Flexibility	3.75	.71	.25	3.63	.52	.18
43-9031.00	Mathematical Reasoning	2.38	.74	.26	2.25	.46	.16
43-9031.00	Number Facility	2.50	.76	.27	2.38	.52	.18
43-9031.00	Memorization	2.50	.53	.19	2.38	.74	.26
43-9031.00	Speed of Closure	2.75	.71	.25	2.75	.89	.31
43-9031.00	Flexibility of Closure	3.38	.52	.18	3.75	.71	.25
43-9031.00	Perceptual Speed	3.63	.74	.26	3.25	.46	.16
43-9031.00	Spatial Orientation	1.63	.74	.26	.75	.89	.31
43-9031.00	Visualization	4.00	.76	.27	4.38	.74	.26
43-9031.00	Selective Attention	3.38	.52	.18	3.13	.83	.30
43-9031.00	Time Sharing	2.50	.53	.19	2.63	.52	.18
43-9031.00	Arm-Hand Steadiness	2.88	.35	.13	2.88	.83	.30
43-9031.00	Manual Dexterity	2.88	.64	.23	2.63	1.19	.42
43-9031.00	Finger Dexterity	3.00	.53	.19	3.00	1.07	.38
43-9031.00	Control Precision	2.88	.64	.23	2.75	1.04	.37
43-9031.00	Multilimb Coordination	2.50	.53	.19	2.25	.71	.25
43-9031.00	Response Orientation	1.88	.64	.23	1.88	1.25	.44
43-9031.00	Rate Control	1.88	.64	.23	1.38	1.06	.38
43-9031.00	Reaction Time	1.75	.46	.16	1.38	1.06	.38
43-9031.00	Wrist-Finger Speed	2.13	.35	.13	2.13	.83	.30
43-9031.00	Speed of Limb Movement	1.63	.52	.18	.63	.52	.18
43-9031.00	Static Strength	1.88	.35	.13	1.25	.71	.25
43-9031.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-9031.00	Dynamic Strength	1.75	.46	.16	.88	.64	.23
43-9031.00	Trunk Strength	1.88	.35	.13	1.50	.76	.27
43-9031.00	Stamina	1.75	.46	.16	.88	.64	.23
43-9031.00	Extent Flexibility	1.75	.71	.25	.75	.71	.25
43-9031.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-9031.00	Gross Body Coordination	1.75	.46	.16	.88	.64	.23
43-9031.00	Gross Body Equilibrium	1.75	.46	.16	.88	.64	.23
43-9031.00	Near Vision	4.38	.52	.18	4.25	.89	.31
43-9031.00	Far Vision	3.00	1.07	.38	3.13	1.36	.48
43-9031.00	Visual Color Discrimination	3.75	.46	.16	4.25	.89	.31
43-9031.00	Night Vision	1.75	.71	.25	1.13	1.13	.40
43-9031.00	Peripheral Vision	1.63	.52	.18	.88	.83	.30
43-9031.00	Depth Perception	2.38	.74	.26	2.38	1.19	.42
43-9031.00	Glare Sensitivity	1.88	.64	.23	1.13	.83	.30
43-9031.00	Hearing Sensitivity	2.00	.53	.19	1.88	.99	.35
43-9031.00	Auditory Attention	1.88	.64	.23	1.50	.93	.33
43-9031.00	Sound Localization	1.88	.64	.23	1.00	.76	.27
43-9031.00	Speech Recognition	3.25	.46	.16	3.63	.74	.26
43-9031.00	Speech Clarity	3.38	.52	.18	3.25	.71	.25

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

## Insurance Policy Processing Clerks

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
43-9041.02	Oral Comprehension	3.50	.53	.19	4.00	.00	.00
43-9041.02	Written Comprehension	3.50	.53	.19	3.75	.46	.16
43-9041.02	Oral Expression	3.50	.53	.19	3.88	.35	.13
43-9041.02	Written Expression	3.00	.53	.19	3.38	.74	.26
43-9041.02	Fluency of Ideas	2.38	.74	.26	2.50	1.07	.38
43-9041.02	Originality	2.25	.71	.25	2.25	1.04	.37
43-9041.02	Problem Sensitivity	3.13	.64	.23	2.88	.35	.13
43-9041.02	Deductive Reasoning	3.00	.00	.00	3.13	.35	.13
43-9041.02	Inductive Reasoning	3.00	.53	.19	2.88	.35	.13
43-9041.02	Information Ordering	3.13	.35	.13	2.88	.64	.23
43-9041.02	Category Flexibility	2.75	.46	.16	3.00	.00	.00
43-9041.02	Mathematical Reasoning	2.88	.35	.13	3.00	.93	.33
43-9041.02	Number Facility	2.88	.35	.13	3.38	.52	.18
43-9041.02	Memorization	2.13	.64	.23	1.75	1.04	.37
43-9041.02	Speed of Closure	2.38	.52	.18	2.25	.71	.25
43-9041.02	Flexibility of Closure	2.50	.76	.27	2.50	1.07	.38
43-9041.02	Perceptual Speed	2.75	.46	.16	2.75	.46	.16
43-9041.02	Spatial Orientation	1.00	.00	.00	.00	.00	.00
43-9041.02	Visualization	2.13	.35	.13	2.00	.53	.19
43-9041.02	Selective Attention	2.88	.35	.13	2.50	.76	.27
43-9041.02	Time Sharing	2.13	.64	.23	2.00	.93	.33
43-9041.02	Arm-Hand Steadiness	1.88	.35	.13	1.38	.74	.26
43-9041.02	Manual Dexterity	2.00	.00	.00	1.38	.52	.18
43-9041.02	Finger Dexterity	2.38	.52	.18	2.25	.71	.25
43-9041.02	Control Precision	2.00	.53	.19	1.50	.93	.33
43-9041.02	Multilimb Coordination	1.13	.35	.13	.25	.71	.25
43-9041.02	Response Orientation	1.00	.00	.00	.00	.00	.00
43-9041.02	Rate Control	1.00	.00	.00	.00	.00	.00
43-9041.02	Reaction Time	1.00	.00	.00	.00	.00	.00
43-9041.02	Wrist-Finger Speed	1.13	.35	.13	.13	.35	.13
43-9041.02	Speed of Limb Movement	1.00	.00	.00	.00	.00	.00
43-9041.02	Static Strength	1.00	.00	.00	.00	.00	.00
43-9041.02	Explosive Strength	1.00	.00	.00	.00	.00	.00
43-9041.02	Dynamic Strength	1.00	.00	.00	.00	.00	.00
43-9041.02	Trunk Strength	1.13	.35	.13	.13	.35	.13
43-9041.02	Stamina	1.00	.00	.00	.00	.00	.00
43-9041.02	Extent Flexibility	1.00	.00	.00	.00	.00	.00
43-9041.02	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
43-9041.02	Gross Body Coordination	1.00	.00	.00	.00	.00	.00
43-9041.02	Gross Body Equilibrium	1.00	.00	.00	.00	.00	.00
43-9041.02	Near Vision	3.38	.52	.18	4.13	.83	.30
43-9041.02	Far Vision	2.38	.52	.18	2.38	.74	.26
43-9041.02	Visual Color Discrimination	1.88	.83	.30	1.38	1.30	.46
43-9041.02	Night Vision	1.00	.00	.00	.00	.00	.00
43-9041.02	Peripheral Vision	1.00	.00	.00	.00	.00	.00
43-9041.02	Depth Perception	1.38	.52	.18	.50	.76	.27
43-9041.02	Glare Sensitivity	1.00	.00	.00	.00	.00	.00
43-9041.02	Hearing Sensitivity	1.88	.64	.23	1.63	1.06	.38
43-9041.02	Auditory Attention	1.75	.71	.25	1.25	1.16	.41
43-9041.02	Sound Localization	1.00	.00	.00	.00	.00	.00
43-9041.02	Speech Recognition	3.38	.52	.18	3.63	.52	.18
43-9041.02	Speech Clarity	3.38	.52	.18	3.25	.46	.16

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

## Construction Carpenters

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
47-2031.01	Oral Comprehension	2.75	.46	.16	3.50	.53	.19
47-2031.01	Written Comprehension	2.63	.52	.18	3.00	.00	.00
47-2031.01	Oral Expression	2.75	.46	.16	3.38	.74	.26
47-2031.01	Written Expression	2.38	.52	.18	2.63	.52	.18
47-2031.01	Fluency of Ideas	2.63	.52	.18	2.63	.74	.26
47-2031.01	Originality	2.63	.52	.18	2.50	.53	.19
47-2031.01	Problem Sensitivity	3.50	.53	.19	3.00	.53	.19
47-2031.01	Deductive Reasoning	3.25	.71	.25	3.38	.52	.18
47-2031.01	Inductive Reasoning	2.88	.64	.23	3.13	.64	.23
47-2031.01	Information Ordering	3.25	.46	.16	3.13	.35	.13
47-2031.01	Category Flexibility	3.00	.00	.00	2.75	.46	.16
47-2031.01	Mathematical Reasoning	3.00	.53	.19	2.88	.35	.13
47-2031.01	Number Facility	2.88	.64	.23	3.13	.64	.23
47-2031.01	Memorization	2.38	.52	.18	2.38	.92	.32
47-2031.01	Speed of Closure	2.38	.52	.18	2.38	.74	.26
47-2031.01	Flexibility of Closure	2.75	.46	.16	2.88	.83	.30
47-2031.01	Perceptual Speed	2.88	.35	.13	2.88	.64	.23
47-2031.01	Spatial Orientation	2.88	.64	.23	2.25	.71	.25
47-2031.01	Visualization	3.25	.71	.25	3.75	.71	.25
47-2031.01	Selective Attention	2.88	.35	.13	3.13	.64	.23
47-2031.01	Time Sharing	2.38	.74	.26	2.50	1.20	.42
47-2031.01	Arm-Hand Steadiness	3.25	.71	.25	3.13	.64	.23
47-2031.01	Manual Dexterity	3.63	.52	.18	3.63	.74	.26
47-2031.01	Finger Dexterity	3.38	.52	.18	3.50	.53	.19
47-2031.01	Control Precision	3.00	.53	.19	3.50	.76	.27
47-2031.01	Multilimb Coordination	3.50	.53	.19	3.63	.52	.18
47-2031.01	Response Orientation	2.38	.52	.18	2.88	.64	.23
47-2031.01	Rate Control	2.50	.76	.27	2.13	1.36	.48
47-2031.01	Reaction Time	2.88	.35	.13	3.00	.76	.27
47-2031.01	Wrist-Finger Speed	2.38	.52	.18	2.50	.76	.27
47-2031.01	Speed of Limb Movement	2.75	.46	.16	3.00	.53	.19
47-2031.01	Static Strength	3.50	.53	.19	4.25	1.16	.41
47-2031.01	Explosive Strength	2.50	1.07	.38	1.75	1.16	.41
47-2031.01	Dynamic Strength	2.88	.64	.23	3.00	.53	.19
47-2031.01	Trunk Strength	3.50	.53	.19	3.88	.64	.23
47-2031.01	Stamina	3.13	.64	.23	3.00	.53	.19
47-2031.01	Extent Flexibility	3.13	.35	.13	3.88	.83	.30
47-2031.01	Dynamic Flexibility	1.50	.53	.19	.88	.99	.35
47-2031.01	Gross Body Coordination	2.75	.46	.16	2.88	.64	.23
47-2031.01	Gross Body Equilibrium	3.00	.00	.00	3.13	.99	.35
47-2031.01	Near Vision	3.38	.52	.18	3.75	.89	.31
47-2031.01	Far Vision	3.13	.64	.23	3.63	.74	.26
47-2031.01	Visual Color Discrimination	2.63	.52	.18	3.25	.46	.16
47-2031.01	Night Vision	2.00	.76	.27	1.25	1.04	.37
47-2031.01	Peripheral Vision	2.13	.64	.23	1.88	.99	.35
47-2031.01	Depth Perception	3.00	.53	.19	3.00	.76	.27
47-2031.01	Glare Sensitivity	2.13	.35	.13	2.38	.52	.18
47-2031.01	Hearing Sensitivity	2.63	.52	.18	2.25	.46	.16
47-2031.01	Auditory Attention	2.75	.46	.16	3.00	1.20	.42
47-2031.01	Sound Localization	2.25	.46	.16	2.25	.89	.31
47-2031.01	Speech Recognition	2.88	.35	.13	2.50	.53	.19
47-2031.01	Speech Clarity	2.75	.46	.16	2.38	.52	.18

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

## Tile and Marble Setters

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
47-2044.00	Oral Comprehension	3.38	.52	.18	3.25	.46	.16
47-2044.00	Written Comprehension	3.00	.76	.27	2.88	.64	.23
47-2044.00	Oral Expression	3.13	.35	.13	2.88	.35	.13
47-2044.00	Written Expression	2.63	.52	.18	2.38	.74	.26
47-2044.00	Fluency of Ideas	2.63	.74	.26	2.63	.52	.18
47-2044.00	Originality	2.75	.71	.25	2.75	.46	.16
47-2044.00	Problem Sensitivity	3.50	.53	.19	2.88	.64	.23
47-2044.00	Deductive Reasoning	3.13	.64	.23	3.00	.53	.19
47-2044.00	Inductive Reasoning	3.13	.64	.23	3.00	.53	.19
47-2044.00	Information Ordering	3.38	.52	.18	3.38	.52	.18
47-2044.00	Category Flexibility	3.13	.64	.23	3.13	.35	.13
47-2044.00	Mathematical Reasoning	2.63	.52	.18	2.38	.52	.18
47-2044.00	Number Facility	2.63	.52	.18	2.63	.52	.18
47-2044.00	Memorization	2.00	.53	.19	1.88	.83	.30
47-2044.00	Speed of Closure	2.25	.71	.25	2.00	.93	.33
47-2044.00	Flexibility of Closure	2.88	.83	.30	2.63	.74	.26
47-2044.00	Perceptual Speed	2.63	.74	.26	2.38	.52	.18
47-2044.00	Spatial Orientation	2.00	.53	.19	1.75	.89	.31
47-2044.00	Visualization	3.63	.52	.18	3.63	.52	.18
47-2044.00	Selective Attention	2.88	.64	.23	3.00	.76	.27
47-2044.00	Time Sharing	2.38	.52	.18	2.50	.53	.19
47-2044.00	Arm-Hand Steadiness	3.25	.46	.16	2.88	.64	.23
47-2044.00	Manual Dexterity	3.13	.35	.13	3.00	.53	.19
47-2044.00	Finger Dexterity	3.13	.35	.13	2.88	.64	.23
47-2044.00	Control Precision	3.13	.35	.13	3.00	.53	.19
47-2044.00	Multilimb Coordination	3.13	.35	.13	2.88	.35	.13
47-2044.00	Response Orientation	2.50	.53	.19	2.38	.74	.26
47-2044.00	Rate Control	2.38	.52	.18	2.13	.64	.23
47-2044.00	Reaction Time	2.63	.52	.18	3.13	.35	.13
47-2044.00	Wrist-Finger Speed	2.25	.46	.16	2.13	.83	.30
47-2044.00	Speed of Limb Movement	2.38	.52	.18	2.50	.76	.27
47-2044.00	Static Strength	3.13	.35	.13	3.25	.71	.25
47-2044.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
47-2044.00	Dynamic Strength	2.50	.76	.27	2.50	.76	.27
47-2044.00	Trunk Strength	3.63	.52	.18	3.38	.52	.18
47-2044.00	Stamina	3.00	.76	.27	2.63	.74	.26
47-2044.00	Extent Flexibility	3.63	.52	.18	3.63	.74	.26
47-2044.00	Dynamic Flexibility	1.25	.46	.16	.50	.93	.33
47-2044.00	Gross Body Coordination	2.75	.71	.25	2.63	.52	.18
47-2044.00	Gross Body Equilibrium	2.63	.52	.18	2.63	.74	.26
47-2044.00	Near Vision	3.50	.53	.19	3.50	.76	.27
47-2044.00	Far Vision	2.75	.89	.31	2.63	.74	.26
47-2044.00	Visual Color Discrimination	2.75	.71	.25	2.75	.46	.16
47-2044.00	Night Vision	1.63	.74	.26	1.00	1.20	.42
47-2044.00	Peripheral Vision	1.75	.71	.25	1.25	1.16	.41
47-2044.00	Depth Perception	2.63	.92	.32	2.38	1.06	.38
47-2044.00	Glare Sensitivity	2.00	.76	.27	1.75	1.16	.41
47-2044.00	Hearing Sensitivity	2.25	.71	.25	2.00	1.07	.38
47-2044.00	Auditory Attention	2.25	.71	.25	2.13	1.13	.40
47-2044.00	Sound Localization	1.75	.71	.25	1.25	1.16	.41
47-2044.00	Speech Recognition	3.13	.64	.23	2.63	.52	.18
47-2044.00	Speech Clarity	3.13	.64	.23	2.50	.53	.19

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

## Electricians

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
47-2111.00	Oral Comprehension	3.50	.53	.19	4.13	.35	.13
47-2111.00	Written Comprehension	3.25	.46	.16	3.63	.52	.18
47-2111.00	Oral Expression	3.38	.74	.26	4.13	.64	.23
47-2111.00	Written Expression	2.75	.46	.16	3.25	.71	.25
47-2111.00	Fluency of Ideas	3.00	.00	.00	2.88	.35	.13
47-2111.00	Originality	2.75	.46	.16	3.25	.46	.16
47-2111.00	Problem Sensitivity	4.00	.00	.00	3.63	.74	.26
47-2111.00	Deductive Reasoning	3.63	.52	.18	3.50	.53	.19
47-2111.00	Inductive Reasoning	3.50	.53	.19	3.38	.52	.18
47-2111.00	Information Ordering	3.50	.53	.19	3.88	.35	.13
47-2111.00	Category Flexibility	3.13	.35	.13	3.50	.53	.19
47-2111.00	Mathematical Reasoning	3.13	.64	.23	3.13	.64	.23
47-2111.00	Number Facility	2.75	.71	.25	3.00	.76	.27
47-2111.00	Memorization	2.75	.46	.16	3.00	.53	.19
47-2111.00	Speed of Closure	2.75	.46	.16	3.00	.53	.19
47-2111.00	Flexibility of Closure	3.13	.64	.23	3.50	.76	.27
47-2111.00	Perceptual Speed	3.25	.46	.16	3.63	.52	.18
47-2111.00	Spatial Orientation	2.38	.52	.18	2.38	.74	.26
47-2111.00	Visualization	3.50	.53	.19	4.13	.64	.23
47-2111.00	Selective Attention	3.13	.35	.13	3.38	.74	.26
47-2111.00	Time Sharing	2.88	.35	.13	2.88	.64	.23
47-2111.00	Arm-Hand Steadiness	3.63	.52	.18	3.38	.74	.26
47-2111.00	Manual Dexterity	3.75	.46	.16	3.50	1.07	.38
47-2111.00	Finger Dexterity	3.63	.52	.18	3.75	.46	.16
47-2111.00	Control Precision	3.00	.53	.19	3.63	1.06	.38
47-2111.00	Multilimb Coordination	3.50	.53	.19	3.75	.46	.16
47-2111.00	Response Orientation	2.88	.64	.23	3.13	.35	.13
47-2111.00	Rate Control	2.38	.74	.26	2.13	1.13	.40
47-2111.00	Reaction Time	3.00	.00	.00	3.50	.53	.19
47-2111.00	Wrist-Finger Speed	2.50	.53	.19	2.25	.71	.25
47-2111.00	Speed of Limb Movement	2.50	.53	.19	2.75	.71	.25
47-2111.00	Static Strength	3.00	.76	.27	3.50	.76	.27
47-2111.00	Explosive Strength	1.50	.76	.27	.88	1.36	.48
47-2111.00	Dynamic Strength	2.63	.52	.18	2.50	1.07	.38
47-2111.00	Trunk Strength	3.13	.35	.13	3.38	.74	.26
47-2111.00	Stamina	2.63	.52	.18	2.50	.53	.19
47-2111.00	Extent Flexibility	3.13	.35	.13	3.88	.83	.30
47-2111.00	Dynamic Flexibility	1.38	.52	.18	.63	.92	.32
47-2111.00	Gross Body Coordination	2.75	.46	.16	2.75	.46	.16
47-2111.00	Gross Body Equilibrium	3.00	.00	.00	2.88	.64	.23
47-2111.00	Near Vision	3.63	.52	.18	4.00	.53	.19
47-2111.00	Far Vision	3.25	.46	.16	3.75	.71	.25
47-2111.00	Visual Color Discrimination	3.75	.46	.16	4.00	.00	.00
47-2111.00	Night Vision	2.00	.76	.27	1.63	1.19	.42
47-2111.00	Peripheral Vision	2.00	.53	.19	1.50	.93	.33
47-2111.00	Depth Perception	3.00	.53	.19	3.38	.92	.32
47-2111.00	Glare Sensitivity	2.50	.76	.27	2.25	1.04	.37
47-2111.00	Hearing Sensitivity	2.88	.64	.23	2.88	.99	.35
47-2111.00	Auditory Attention	2.88	.35	.13	2.88	.99	.35
47-2111.00	Sound Localization	2.25	.46	.16	2.25	.89	.31
47-2111.00	Speech Recognition	3.13	.35	.13	3.13	.64	.23
47-2111.00	Speech Clarity	3.13	.35	.13	3.00	.53	.19

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

## Plumbers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
47-2152.02	Oral Comprehension	3.50	.76	.27	3.38	.74	.26
47-2152.02	Written Comprehension	3.38	.52	.18	3.13	.35	.13
47-2152.02	Oral Expression	3.38	.52	.18	3.38	.52	.18
47-2152.02	Written Expression	3.00	.53	.19	2.88	.35	.13
47-2152.02	Fluency of Ideas	2.88	.83	.30	2.75	.71	.25
47-2152.02	Originality	2.88	.64	.23	2.88	.64	.23
47-2152.02	Problem Sensitivity	3.75	.71	.25	3.50	.53	.19
47-2152.02	Deductive Reasoning	3.63	.52	.18	3.25	.46	.16
47-2152.02	Inductive Reasoning	3.50	.53	.19	3.25	.46	.16
47-2152.02	Information Ordering	3.25	.71	.25	3.38	.52	.18
47-2152.02	Category Flexibility	2.88	.35	.13	3.00	.53	.19
47-2152.02	Mathematical Reasoning	2.38	.74	.26	2.13	.99	.35
47-2152.02	Number Facility	2.50	.93	.33	2.38	1.06	.38
47-2152.02	Memorization	2.38	.92	.32	2.25	1.04	.37
47-2152.02	Speed of Closure	2.50	.93	.33	2.00	.93	.33
47-2152.02	Flexibility of Closure	3.13	.83	.30	3.13	.83	.30
47-2152.02	Perceptual Speed	3.13	.83	.30	3.13	.83	.30
47-2152.02	Spatial Orientation	2.63	.74	.26	2.38	.74	.26
47-2152.02	Visualization	3.38	.74	.26	3.38	.74	.26
47-2152.02	Selective Attention	3.00	.76	.27	3.00	.76	.27
47-2152.02	Time Sharing	2.75	.46	.16	2.88	.64	.23
47-2152.02	Arm-Hand Steadiness	3.88	.64	.23	3.63	.74	.26
47-2152.02	Manual Dexterity	3.50	.53	.19	3.25	.46	.16
47-2152.02	Finger Dexterity	3.88	.64	.23	3.50	.53	.19
47-2152.02	Control Precision	3.75	.46	.16	3.50	.53	.19
47-2152.02	Multilimb Coordination	3.75	.46	.16	3.38	.52	.18
47-2152.02	Response Orientation	2.88	.83	.30	2.63	.92	.32
47-2152.02	Rate Control	2.13	.99	.35	1.63	1.30	.46
47-2152.02	Reaction Time	2.88	.64	.23	3.13	.64	.23
47-2152.02	Wrist-Finger Speed	2.25	.89	.31	2.50	1.07	.38
47-2152.02	Speed of Limb Movement	2.38	.52	.18	2.75	.46	.16
47-2152.02	Static Strength	3.13	.83	.30	3.25	.46	.16
47-2152.02	Explosive Strength	1.13	.35	.13	.25	.71	.25
47-2152.02	Dynamic Strength	2.50	.76	.27	2.63	.52	.18
47-2152.02	Trunk Strength	3.00	.53	.19	3.25	.46	.16
47-2152.02	Stamina	2.38	.52	.18	2.50	1.07	.38
47-2152.02	Extent Flexibility	3.63	.52	.18	4.38	.92	.32
47-2152.02	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
47-2152.02	Gross Body Coordination	2.75	.89	.31	2.75	.71	.25
47-2152.02	Gross Body Equilibrium	2.88	.83	.30	2.75	.71	.25
47-2152.02	Near Vision	3.63	.52	.18	3.88	.35	.13
47-2152.02	Far Vision	2.63	.74	.26	3.00	.76	.27
47-2152.02	Visual Color Discrimination	2.88	.64	.23	3.00	.76	.27
47-2152.02	Night Vision	2.00	.93	.33	2.00	1.60	.57
47-2152.02	Peripheral Vision	2.13	.83	.30	2.00	1.20	.42
47-2152.02	Depth Perception	3.25	.71	.25	2.75	.71	.25
47-2152.02	Glare Sensitivity	1.75	.71	.25	1.88	1.64	.58
47-2152.02	Hearing Sensitivity	2.50	.93	.33	2.50	1.20	.42
47-2152.02	Auditory Attention	2.75	.71	.25	2.88	.99	.35
47-2152.02	Sound Localization	2.00	.53	.19	1.88	1.13	.40
47-2152.02	Speech Recognition	3.13	.64	.23	2.75	.71	.25
47-2152.02	Speech Clarity	3.25	.71	.25	2.75	.46	.16

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

## Construction and Building Inspectors

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
47-4011.00	Oral Comprehension	3.88	.35	.13	4.13	.35	.13
47-4011.00	Written Comprehension	3.75	.46	.16	3.88	.64	.23
47-4011.00	Oral Expression	4.00	.00	.00	4.00	.53	.19
47-4011.00	Written Expression	3.63	.52	.18	3.50	.76	.27
47-4011.00	Fluency of Ideas	2.88	.83	.30	2.88	.83	.30
47-4011.00	Originality	2.75	.71	.25	2.88	.83	.30
47-4011.00	Problem Sensitivity	3.75	.46	.16	3.63	.52	.18
47-4011.00	Deductive Reasoning	3.63	.52	.18	3.50	.53	.19
47-4011.00	Inductive Reasoning	3.50	.53	.19	3.63	.52	.18
47-4011.00	Information Ordering	3.38	.52	.18	3.25	.46	.16
47-4011.00	Category Flexibility	3.13	.35	.13	3.38	.52	.18
47-4011.00	Mathematical Reasoning	2.88	.35	.13	2.88	.35	.13
47-4011.00	Number Facility	2.63	.52	.18	3.00	.00	.00
47-4011.00	Memorization	2.38	.52	.18	2.25	.89	.31
47-4011.00	Speed of Closure	2.50	.76	.27	2.38	.52	.18
47-4011.00	Flexibility of Closure	3.00	.93	.33	3.00	.76	.27
47-4011.00	Perceptual Speed	3.00	.93	.33	2.75	.71	.25
47-4011.00	Spatial Orientation	2.13	.64	.23	1.88	.99	.35
47-4011.00	Visualization	3.25	.71	.25	3.13	.64	.23
47-4011.00	Selective Attention	3.00	.53	.19	3.13	.64	.23
47-4011.00	Time Sharing	2.63	.52	.18	2.38	.52	.18
47-4011.00	Arm-Hand Steadiness	2.13	.64	.23	2.00	.93	.33
47-4011.00	Manual Dexterity	2.00	.53	.19	1.63	.92	.32
47-4011.00	Finger Dexterity	2.88	.64	.23	2.38	.52	.18
47-4011.00	Control Precision	2.38	.52	.18	2.63	.74	.26
47-4011.00	Multilimb Coordination	2.25	.71	.25	2.25	1.04	.37
47-4011.00	Response Orientation	1.75	.71	.25	1.25	1.28	.45
47-4011.00	Rate Control	1.75	.71	.25	1.13	1.13	.40
47-4011.00	Reaction Time	1.88	.64	.23	1.63	1.19	.42
47-4011.00	Wrist-Finger Speed	1.00	.00	.00	.00	.00	.00
47-4011.00	Speed of Limb Movement	1.75	.71	.25	1.38	1.30	.46
47-4011.00	Static Strength	1.88	.64	.23	1.38	.92	.32
47-4011.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
47-4011.00	Dynamic Strength	1.63	.74	.26	.75	.89	.31
47-4011.00	Trunk Strength	2.13	.64	.23	2.25	1.04	.37
47-4011.00	Stamina	2.13	.64	.23	1.75	.89	.31
47-4011.00	Extent Flexibility	2.00	.53	.19	2.25	1.16	.41
47-4011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
47-4011.00	Gross Body Coordination	2.00	.53	.19	1.88	.99	.35
47-4011.00	Gross Body Equilibrium	2.00	.53	.19	2.13	.99	.35
47-4011.00	Near Vision	3.63	.52	.18	3.63	.52	.18
47-4011.00	Far Vision	3.13	.83	.30	3.50	.53	.19
47-4011.00	Visual Color Discrimination	2.75	.46	.16	2.88	.64	.23
47-4011.00	Night Vision	1.88	.64	.23	1.63	1.19	.42
47-4011.00	Peripheral Vision	1.88	.64	.23	1.25	.89	.31
47-4011.00	Depth Perception	2.63	.74	.26	2.63	.74	.26
47-4011.00	Glare Sensitivity	1.88	.64	.23	1.75	1.28	.45
47-4011.00	Hearing Sensitivity	2.00	.53	.19	1.88	.99	.35
47-4011.00	Auditory Attention	2.00	.53	.19	2.13	1.13	.40
47-4011.00	Sound Localization	1.75	.71	.25	1.13	1.13	.40
47-4011.00	Speech Recognition	3.38	.74	.26	3.13	.83	.30
47-4011.00	Speech Clarity	3.25	.71	.25	3.13	.83	.30

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

## First-Line Supervisors/Managers of Mechanics, Installers, and Repairers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
49-1011.00	Oral Comprehension	3.88	.35	.13	4.25	.46	.16
49-1011.00	Written Comprehension	3.75	.46	.16	3.88	.35	.13
49-1011.00	Oral Expression	3.75	.46	.16	4.25	.46	.16
49-1011.00	Written Expression	3.38	.52	.18	4.00	.00	.00
49-1011.00	Fluency of Ideas	3.13	.35	.13	3.63	.52	.18
49-1011.00	Originality	2.88	.35	.13	3.75	.46	.16
49-1011.00	Problem Sensitivity	3.88	.35	.13	3.88	.35	.13
49-1011.00	Deductive Reasoning	3.63	.52	.18	4.13	.35	.13
49-1011.00	Inductive Reasoning	3.63	.52	.18	3.63	.52	.18
49-1011.00	Information Ordering	3.50	.53	.19	3.88	.64	.23
49-1011.00	Category Flexibility	3.25	.46	.16	3.75	.46	.16
49-1011.00	Mathematical Reasoning	3.13	.35	.13	3.38	.52	.18
49-1011.00	Number Facility	3.00	.00	.00	3.25	.46	.16
49-1011.00	Memorization	3.00	.00	.00	3.00	.76	.27
49-1011.00	Speed of Closure	3.00	.53	.19	3.38	.52	.18
49-1011.00	Flexibility of Closure	3.25	.46	.16	3.63	.52	.18
49-1011.00	Perceptual Speed	3.13	.35	.13	3.38	.52	.18
49-1011.00	Spatial Orientation	2.13	.64	.23	1.63	.92	.32
49-1011.00	Visualization	3.13	.35	.13	3.88	.64	.23
49-1011.00	Selective Attention	3.00	.53	.19	3.50	1.07	.38
49-1011.00	Time Sharing	2.75	.46	.16	2.75	.89	.31
49-1011.00	Arm-Hand Steadiness	3.13	.35	.13	3.00	.53	.19
49-1011.00	Manual Dexterity	3.00	.53	.19	2.63	.92	.32
49-1011.00	Finger Dexterity	3.13	.35	.13	3.25	.71	.25
49-1011.00	Control Precision	3.00	.53	.19	3.38	1.06	.38
49-1011.00	Multilimb Coordination	3.13	.35	.13	3.13	.64	.23
49-1011.00	Response Orientation	2.38	.52	.18	2.88	.64	.23
49-1011.00	Rate Control	2.25	.71	.25	1.88	1.13	.40
49-1011.00	Reaction Time	2.50	.53	.19	3.00	.76	.27
49-1011.00	Wrist-Finger Speed	2.25	.46	.16	2.38	.74	.26
49-1011.00	Speed of Limb Movement	2.38	.52	.18	2.38	.92	.32
49-1011.00	Static Strength	2.38	.52	.18	2.75	.71	.25
49-1011.00	Explosive Strength	1.13	.35	.13	.25	.71	.25
49-1011.00	Dynamic Strength	2.13	.64	.23	1.88	.99	.35
49-1011.00	Trunk Strength	2.50	.53	.19	2.50	.76	.27
49-1011.00	Stamina	2.38	.52	.18	1.88	.64	.23
49-1011.00	Extent Flexibility	2.13	.35	.13	2.50	1.07	.38
49-1011.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
49-1011.00	Gross Body Coordination	2.38	.52	.18	2.00	.76	.27
49-1011.00	Gross Body Equilibrium	2.00	.76	.27	1.50	1.07	.38
49-1011.00	Near Vision	3.50	.53	.19	4.00	.76	.27
49-1011.00	Far Vision	3.13	.35	.13	3.25	.46	.16
49-1011.00	Visual Color Discrimination	3.00	.53	.19	3.38	.52	.18
49-1011.00	Night Vision	2.00	.76	.27	1.38	1.06	.38
49-1011.00	Peripheral Vision	2.00	.76	.27	1.38	1.06	.38
49-1011.00	Depth Perception	2.75	.46	.16	2.75	.71	.25
49-1011.00	Glare Sensitivity	2.13	.64	.23	2.13	.99	.35
49-1011.00	Hearing Sensitivity	3.13	.64	.23	3.50	.76	.27
49-1011.00	Auditory Attention	3.00	.76	.27	3.88	1.36	.48
49-1011.00	Sound Localization	2.38	.74	.26	2.50	1.20	.42
49-1011.00	Speech Recognition	3.63	.52	.18	3.63	.74	.26
49-1011.00	Speech Clarity	3.63	.52	.18	3.50	.53	.19

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

## Electrical and Electronics Repairers, Commercial and Industrial Equipment

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
49-2094.00	Oral Comprehension	3.50	.53	.19	3.63	.52	.18
49-2094.00	Written Comprehension	3.25	.46	.16	3.63	.52	.18
49-2094.00	Oral Expression	3.25	.46	.16	3.63	.52	.18
49-2094.00	Written Expression	3.13	.35	.13	3.13	.35	.13
49-2094.00	Fluency of Ideas	2.88	.35	.13	3.00	.00	.00
49-2094.00	Originality	2.75	.46	.16	2.88	.35	.13
49-2094.00	Problem Sensitivity	3.63	.52	.18	3.63	.52	.18
49-2094.00	Deductive Reasoning	3.50	.53	.19	3.63	.74	.26
49-2094.00	Inductive Reasoning	3.38	.52	.18	3.50	.53	.19
49-2094.00	Information Ordering	3.50	.53	.19	3.63	.52	.18
49-2094.00	Category Flexibility	3.50	.76	.27	4.00	.93	.33
49-2094.00	Mathematical Reasoning	3.00	.00	.00	3.00	.53	.19
49-2094.00	Number Facility	2.88	.35	.13	2.88	.64	.23
49-2094.00	Memorization	3.00	.53	.19	2.88	.35	.13
49-2094.00	Speed of Closure	3.00	.53	.19	3.25	.71	.25
49-2094.00	Flexibility of Closure	3.38	.52	.18	3.75	.46	.16
49-2094.00	Perceptual Speed	3.38	.52	.18	3.63	.52	.18
49-2094.00	Spatial Orientation	2.00	.53	.19	1.50	.76	.27
49-2094.00	Visualization	3.25	.46	.16	4.00	.53	.19
49-2094.00	Selective Attention	3.00	.53	.19	3.25	.71	.25
49-2094.00	Time Sharing	2.38	.74	.26	2.25	1.04	.37
49-2094.00	Arm-Hand Steadiness	3.63	.52	.18	3.25	.46	.16
49-2094.00	Manual Dexterity	3.63	.52	.18	3.50	.93	.33
49-2094.00	Finger Dexterity	3.88	.35	.13	3.88	.35	.13
49-2094.00	Control Precision	3.25	.46	.16	3.38	.52	.18
49-2094.00	Multilimb Coordination	3.38	.52	.18	3.25	.46	.16
49-2094.00	Response Orientation	2.75	.46	.16	2.88	.64	.23
49-2094.00	Rate Control	2.75	.46	.16	2.50	.76	.27
49-2094.00	Reaction Time	2.88	.35	.13	3.38	.74	.26
49-2094.00	Wrist-Finger Speed	2.50	.53	.19	2.13	.83	.30
49-2094.00	Speed of Limb Movement	2.38	.52	.18	2.25	.71	.25
49-2094.00	Static Strength	2.88	.64	.23	2.88	.64	.23
49-2094.00	Explosive Strength	1.25	.46	.16	.50	.93	.33
49-2094.00	Dynamic Strength	2.50	.53	.19	2.38	1.06	.38
49-2094.00	Trunk Strength	2.50	.53	.19	2.63	.52	.18
49-2094.00	Stamina	2.50	.53	.19	2.38	.74	.26
49-2094.00	Extent Flexibility	3.00	.00	.00	3.50	.93	.33
49-2094.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
49-2094.00	Gross Body Coordination	2.38	.52	.18	2.50	.53	.19
49-2094.00	Gross Body Equilibrium	2.50	.53	.19	2.50	.53	.19
49-2094.00	Near Vision	3.63	.52	.18	3.88	.64	.23
49-2094.00	Far Vision	3.13	.35	.13	3.50	.53	.19
49-2094.00	Visual Color Discrimination	3.25	.46	.16	3.75	.46	.16
49-2094.00	Night Vision	2.00	.76	.27	1.50	1.20	.42
49-2094.00	Peripheral Vision	2.13	.64	.23	1.50	1.07	.38
49-2094.00	Depth Perception	3.00	.00	.00	3.00	.53	.19
49-2094.00	Glare Sensitivity	2.25	.46	.16	2.13	.64	.23
49-2094.00	Hearing Sensitivity	3.00	.53	.19	3.50	.76	.27
49-2094.00	Auditory Attention	2.88	.64	.23	3.38	1.41	.50
49-2094.00	Sound Localization	2.13	.35	.13	2.00	.53	.19
49-2094.00	Speech Recognition	3.00	.00	.00	3.00	.53	.19
49-2094.00	Speech Clarity	3.00	.00	.00	3.00	.53	.19

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

## Automotive Body and Related Repairers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
49-3021.00	Oral Comprehension	3.38	.52	.18	3.63	.52	.18
49-3021.00	Written Comprehension	2.75	.46	.16	2.75	.46	.16
49-3021.00	Oral Expression	3.13	.35	.13	3.25	.71	.25
49-3021.00	Written Expression	2.13	.64	.23	1.88	1.13	.40
49-3021.00	Fluency of Ideas	2.75	.46	.16	2.63	.74	.26
49-3021.00	Originality	2.63	.52	.18	2.38	.52	.18
49-3021.00	Problem Sensitivity	3.00	.53	.19	2.88	.35	.13
49-3021.00	Deductive Reasoning	2.88	.35	.13	3.00	.00	.00
49-3021.00	Inductive Reasoning	2.63	.52	.18	2.75	.46	.16
49-3021.00	Information Ordering	3.25	.46	.16	3.13	.64	.23
49-3021.00	Category Flexibility	3.13	.35	.13	3.00	.00	.00
49-3021.00	Mathematical Reasoning	2.25	.46	.16	1.88	.64	.23
49-3021.00	Number Facility	2.25	.46	.16	2.25	.46	.16
49-3021.00	Memorization	2.13	.64	.23	1.88	.83	.30
49-3021.00	Speed of Closure	2.25	.71	.25	2.00	.93	.33
49-3021.00	Flexibility of Closure	2.88	.35	.13	3.25	.46	.16
49-3021.00	Perceptual Speed	2.63	.52	.18	2.88	.64	.23
49-3021.00	Spatial Orientation	2.13	.64	.23	1.50	.93	.33
49-3021.00	Visualization	3.13	.64	.23	3.75	.46	.16
49-3021.00	Selective Attention	2.88	.35	.13	2.75	.46	.16
49-3021.00	Time Sharing	2.25	.71	.25	1.88	.99	.35
49-3021.00	Arm-Hand Steadiness	3.00	.53	.19	3.00	.53	.19
49-3021.00	Manual Dexterity	3.25	.46	.16	3.25	.89	.31
49-3021.00	Finger Dexterity	3.00	.00	.00	3.38	.52	.18
49-3021.00	Control Precision	3.13	.35	.13	3.38	.52	.18
49-3021.00	Multilimb Coordination	3.00	.53	.19	2.88	.83	.30
49-3021.00	Response Orientation	2.25	.46	.16	2.38	.74	.26
49-3021.00	Rate Control	2.25	.71	.25	1.88	1.13	.40
49-3021.00	Reaction Time	2.75	.46	.16	2.75	.46	.16
49-3021.00	Wrist-Finger Speed	2.50	.53	.19	2.50	.76	.27
49-3021.00	Speed of Limb Movement	2.63	.52	.18	2.88	.99	.35
49-3021.00	Static Strength	3.00	.53	.19	3.38	.52	.18
49-3021.00	Explosive Strength	2.00	1.20	.42	1.13	1.25	.44
49-3021.00	Dynamic Strength	2.50	.53	.19	2.25	.71	.25
49-3021.00	Trunk Strength	3.13	.64	.23	3.38	.52	.18
49-3021.00	Stamina	2.50	.53	.19	2.25	.46	.16
49-3021.00	Extent Flexibility	2.88	.35	.13	3.63	1.06	.38
49-3021.00	Dynamic Flexibility	1.63	.74	.26	.88	1.13	.40
49-3021.00	Gross Body Coordination	2.00	.53	.19	2.00	.93	.33
49-3021.00	Gross Body Equilibrium	2.00	.53	.19	1.63	.92	.32
49-3021.00	Near Vision	3.25	.46	.16	3.63	.52	.18
49-3021.00	Far Vision	3.00	.53	.19	3.13	.64	.23
49-3021.00	Visual Color Discrimination	3.00	.00	.00	3.75	.71	.25
49-3021.00	Night Vision	2.00	.76	.27	1.38	1.19	.42
49-3021.00	Peripheral Vision	2.13	.64	.23	1.50	.93	.33
49-3021.00	Depth Perception	3.00	.00	.00	2.75	.46	.16
49-3021.00	Glare Sensitivity	2.00	.76	.27	1.38	1.06	.38
49-3021.00	Hearing Sensitivity	2.63	.74	.26	2.50	1.20	.42
49-3021.00	Auditory Attention	2.63	.52	.18	2.88	1.25	.44
49-3021.00	Sound Localization	2.00	.76	.27	1.38	1.06	.38
49-3021.00	Speech Recognition	3.00	.53	.19	2.63	.74	.26
49-3021.00	Speech Clarity	2.75	.46	.16	2.63	.74	.26

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

## Automotive Master Mechanics

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
49-3023.01	Oral Comprehension	3.25	.71	.25	3.75	.46	.16
49-3023.01	Written Comprehension	3.13	.64	.23	3.25	.46	.16
49-3023.01	Oral Expression	3.13	.64	.23	3.88	.35	.13
49-3023.01	Written Expression	2.75	.46	.16	2.50	.53	.19
49-3023.01	Fluency of Ideas	2.88	.35	.13	3.13	.64	.23
49-3023.01	Originality	2.63	.52	.18	3.00	.76	.27
49-3023.01	Problem Sensitivity	3.88	.35	.13	3.63	.92	.32
49-3023.01	Deductive Reasoning	3.50	.53	.19	3.50	.53	.19
49-3023.01	Inductive Reasoning	3.50	.53	.19	3.63	.52	.18
49-3023.01	Information Ordering	3.50	.53	.19	3.63	.52	.18
49-3023.01	Category Flexibility	3.00	.00	.00	2.88	.35	.13
49-3023.01	Mathematical Reasoning	2.13	.35	.13	2.13	.64	.23
49-3023.01	Number Facility	2.25	.46	.16	2.63	.52	.18
49-3023.01	Memorization	3.00	.53	.19	3.00	.53	.19
49-3023.01	Speed of Closure	2.88	.64	.23	3.13	.64	.23
49-3023.01	Flexibility of Closure	3.50	.53	.19	3.63	.74	.26
49-3023.01	Perceptual Speed	3.38	.74	.26	3.38	.74	.26
49-3023.01	Spatial Orientation	2.13	.35	.13	2.00	.76	.27
49-3023.01	Visualization	3.38	.52	.18	4.00	.76	.27
49-3023.01	Selective Attention	3.13	.35	.13	3.00	.93	.33
49-3023.01	Time Sharing	2.75	.46	.16	3.00	.00	.00
49-3023.01	Arm-Hand Steadiness	3.88	.35	.13	3.63	.52	.18
49-3023.01	Manual Dexterity	3.75	.46	.16	3.75	1.04	.37
49-3023.01	Finger Dexterity	3.88	.35	.13	3.88	.64	.23
49-3023.01	Control Precision	3.88	.35	.13	4.25	.46	.16
49-3023.01	Multilimb Coordination	3.75	.46	.16	3.75	.46	.16
49-3023.01	Response Orientation	3.00	.00	.00	3.63	.52	.18
49-3023.01	Rate Control	2.63	.52	.18	2.63	.92	.32
49-3023.01	Reaction Time	3.38	.52	.18	3.38	.74	.26
49-3023.01	Wrist-Finger Speed	2.50	.53	.19	2.63	.52	.18
49-3023.01	Speed of Limb Movement	2.75	.46	.16	2.63	.52	.18
49-3023.01	Static Strength	2.88	.64	.23	3.63	.92	.32
49-3023.01	Explosive Strength	1.63	.74	.26	.88	.99	.35
49-3023.01	Dynamic Strength	2.63	.52	.18	2.25	.71	.25
49-3023.01	Trunk Strength	3.25	.46	.16	3.50	.53	.19
49-3023.01	Stamina	2.63	.52	.18	2.13	.83	.30
49-3023.01	Extent Flexibility	3.50	.53	.19	5.13	1.13	.40
49-3023.01	Dynamic Flexibility	1.38	.52	.18	.75	1.16	.41
49-3023.01	Gross Body Coordination	2.63	.52	.18	2.25	.46	.16
49-3023.01	Gross Body Equilibrium	2.25	.46	.16	1.63	.74	.26
49-3023.01	Near Vision	3.75	.71	.25	3.50	.76	.27
49-3023.01	Far Vision	3.00	.00	.00	3.00	.53	.19
49-3023.01	Visual Color Discrimination	3.25	.71	.25	3.63	.52	.18
49-3023.01	Night Vision	2.00	.53	.19	1.50	.76	.27
49-3023.01	Peripheral Vision	2.13	.35	.13	1.63	.52	.18
49-3023.01	Depth Perception	3.13	.35	.13	2.88	.83	.30
49-3023.01	Glare Sensitivity	2.13	.35	.13	2.00	.53	.19
49-3023.01	Hearing Sensitivity	3.63	.52	.18	3.63	.74	.26
49-3023.01	Auditory Attention	3.00	.53	.19	3.75	1.28	.45
49-3023.01	Sound Localization	3.00	.76	.27	3.00	1.07	.38
49-3023.01	Speech Recognition	3.00	.00	.00	2.75	.71	.25
49-3023.01	Speech Clarity	3.00	.00	.00	2.50	.76	.27

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

## Bus and Truck Mechanics and Diesel Engine Specialists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
49-3031.00	Oral Comprehension	3.38	.52	.18	3.63	.52	.18
49-3031.00	Written Comprehension	2.88	.64	.23	3.00	.53	.19
49-3031.00	Oral Expression	3.25	.46	.16	3.25	.46	.16
49-3031.00	Written Expression	2.50	.53	.19	2.63	.74	.26
49-3031.00	Fluency of Ideas	2.38	.74	.26	2.38	1.19	.42
49-3031.00	Originality	2.50	.93	.33	2.25	1.04	.37
49-3031.00	Problem Sensitivity	3.63	.52	.18	3.25	.46	.16
49-3031.00	Deductive Reasoning	3.38	.52	.18	3.13	.64	.23
49-3031.00	Inductive Reasoning	3.38	.52	.18	3.38	.52	.18
49-3031.00	Information Ordering	3.00	.00	.00	3.13	.64	.23
49-3031.00	Category Flexibility	3.13	.35	.13	3.13	.35	.13
49-3031.00	Mathematical Reasoning	1.88	.64	.23	1.38	.92	.32
49-3031.00	Number Facility	2.00	.53	.19	1.75	1.04	.37
49-3031.00	Memorization	2.25	.71	.25	2.25	1.04	.37
49-3031.00	Speed of Closure	2.50	.76	.27	2.38	1.19	.42
49-3031.00	Flexibility of Closure	3.00	.53	.19	2.88	.35	.13
49-3031.00	Perceptual Speed	2.75	.46	.16	3.13	.35	.13
49-3031.00	Spatial Orientation	2.38	.52	.18	2.25	.71	.25
49-3031.00	Visualization	3.00	.53	.19	3.63	.52	.18
49-3031.00	Selective Attention	3.00	.53	.19	3.38	.92	.32
49-3031.00	Time Sharing	2.88	.64	.23	3.00	.53	.19
49-3031.00	Arm-Hand Steadiness	3.75	.46	.16	3.50	.53	.19
49-3031.00	Manual Dexterity	3.75	.46	.16	3.63	.92	.32
49-3031.00	Finger Dexterity	3.63	.52	.18	3.75	.71	.25
49-3031.00	Control Precision	3.88	.35	.13	3.63	.52	.18
49-3031.00	Multilimb Coordination	3.75	.46	.16	3.63	.52	.18
49-3031.00	Response Orientation	3.00	.76	.27	3.00	.93	.33
49-3031.00	Rate Control	2.75	.71	.25	2.63	.74	.26
49-3031.00	Reaction Time	3.00	.53	.19	3.25	.46	.16
49-3031.00	Wrist-Finger Speed	2.38	.92	.32	2.25	1.04	.37
49-3031.00	Speed of Limb Movement	2.63	.74	.26	2.75	.89	.31
49-3031.00	Static Strength	3.13	.64	.23	3.38	.52	.18
49-3031.00	Explosive Strength	1.13	.35	.13	.38	1.06	.38
49-3031.00	Dynamic Strength	2.38	.74	.26	2.25	1.04	.37
49-3031.00	Trunk Strength	3.13	.35	.13	3.13	.35	.13
49-3031.00	Stamina	2.63	.52	.18	2.63	.92	.32
49-3031.00	Extent Flexibility	3.25	.46	.16	3.63	1.06	.38
49-3031.00	Dynamic Flexibility	1.38	.74	.26	.63	1.19	.42
49-3031.00	Gross Body Coordination	2.38	.52	.18	2.75	.46	.16
49-3031.00	Gross Body Equilibrium	2.50	.53	.19	2.50	.53	.19
49-3031.00	Near Vision	3.75	.46	.16	3.63	.74	.26
49-3031.00	Far Vision	2.75	.71	.25	2.88	.83	.30
49-3031.00	Visual Color Discrimination	3.13	.64	.23	3.25	.46	.16
49-3031.00	Night Vision	2.13	.83	.30	1.88	.99	.35
49-3031.00	Peripheral Vision	2.13	.83	.30	1.75	.89	.31
49-3031.00	Depth Perception	3.25	.46	.16	3.00	.00	.00
49-3031.00	Glare Sensitivity	2.50	.76	.27	2.63	.52	.18
49-3031.00	Hearing Sensitivity	3.50	.53	.19	3.75	.46	.16
49-3031.00	Auditory Attention	2.88	.64	.23	3.38	.92	.32
49-3031.00	Sound Localization	2.50	.93	.33	2.25	1.16	.41
49-3031.00	Speech Recognition	3.25	.71	.25	2.88	.64	.23
49-3031.00	Speech Clarity	3.13	.64	.23	2.88	.64	.23

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

## Mobile Heavy Equipment Mechanics, Except Engines

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
49-3042.00	Oral Comprehension	3.00	.53	.19	3.88	.64	.23
49-3042.00	Written Comprehension	3.00	.53	.19	3.63	.74	.26
49-3042.00	Oral Expression	3.00	.53	.19	3.75	.46	.16
49-3042.00	Written Expression	2.50	.53	.19	2.63	.74	.26
49-3042.00	Fluency of Ideas	2.63	.52	.18	2.88	.64	.23
49-3042.00	Originality	2.63	.52	.18	2.63	.52	.18
49-3042.00	Problem Sensitivity	3.63	.52	.18	3.50	.76	.27
49-3042.00	Deductive Reasoning	3.25	.46	.16	3.75	.71	.25
49-3042.00	Inductive Reasoning	3.13	.35	.13	3.50	.53	.19
49-3042.00	Information Ordering	3.25	.46	.16	3.88	.35	.13
49-3042.00	Category Flexibility	2.88	.35	.13	3.25	.46	.16
49-3042.00	Mathematical Reasoning	2.63	.52	.18	2.13	.83	.30
49-3042.00	Number Facility	2.50	.53	.19	2.38	.52	.18
49-3042.00	Memorization	2.75	.46	.16	2.88	.35	.13
49-3042.00	Speed of Closure	2.75	.46	.16	2.75	.46	.16
49-3042.00	Flexibility of Closure	2.88	.35	.13	3.38	.74	.26
49-3042.00	Perceptual Speed	3.00	.53	.19	3.50	.76	.27
49-3042.00	Spatial Orientation	2.50	.76	.27	2.00	.76	.27
49-3042.00	Visualization	3.50	.53	.19	4.13	.64	.23
49-3042.00	Selective Attention	3.00	.00	.00	3.63	.74	.26
49-3042.00	Time Sharing	2.63	.74	.26	2.63	1.19	.42
49-3042.00	Arm-Hand Steadiness	3.88	.35	.13	3.38	.52	.18
49-3042.00	Manual Dexterity	4.00	.00	.00	3.75	.71	.25
49-3042.00	Finger Dexterity	3.88	.35	.13	3.88	.35	.13
49-3042.00	Control Precision	4.00	.00	.00	4.13	.64	.23
49-3042.00	Multilimb Coordination	3.88	.35	.13	4.13	.35	.13
49-3042.00	Response Orientation	3.13	.64	.23	3.38	.52	.18
49-3042.00	Rate Control	3.25	.46	.16	2.88	.83	.30
49-3042.00	Reaction Time	3.50	.53	.19	3.75	1.04	.37
49-3042.00	Wrist-Finger Speed	2.50	.76	.27	2.88	.64	.23
49-3042.00	Speed of Limb Movement	2.63	.74	.26	2.75	.71	.25
49-3042.00	Static Strength	3.25	.46	.16	3.88	.64	.23
49-3042.00	Explosive Strength	1.50	.53	.19	.88	.99	.35
49-3042.00	Dynamic Strength	2.63	.74	.26	2.75	.71	.25
49-3042.00	Trunk Strength	3.13	.64	.23	3.38	.52	.18
49-3042.00	Stamina	2.63	.52	.18	2.50	.93	.33
49-3042.00	Extent Flexibility	3.63	.52	.18	4.50	.93	.33
49-3042.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
49-3042.00	Gross Body Coordination	3.00	.00	.00	2.75	.46	.16
49-3042.00	Gross Body Equilibrium	2.75	.46	.16	2.50	.53	.19
49-3042.00	Near Vision	3.88	.35	.13	3.88	.64	.23
49-3042.00	Far Vision	3.13	.35	.13	3.38	.52	.18
49-3042.00	Visual Color Discrimination	3.25	.46	.16	3.75	.46	.16
49-3042.00	Night Vision	2.13	.64	.23	1.88	1.25	.44
49-3042.00	Peripheral Vision	2.13	.64	.23	1.63	.92	.32
49-3042.00	Depth Perception	3.13	.64	.23	3.38	.74	.26
49-3042.00	Glare Sensitivity	2.63	.52	.18	2.38	.74	.26
49-3042.00	Hearing Sensitivity	3.38	.74	.26	3.75	.71	.25
49-3042.00	Auditory Attention	3.00	.53	.19	3.38	.74	.26
49-3042.00	Sound Localization	2.38	.52	.18	2.38	.92	.32
49-3042.00	Speech Recognition	3.13	.35	.13	3.13	.83	.30
49-3042.00	Speech Clarity	3.00	.00	.00	3.00	.76	.27

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

## Medical Equipment Repairers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
49-9062.00	Oral Comprehension	3.25	.71	.25	3.88	.64	.23
49-9062.00	Written Comprehension	3.38	.52	.18	4.25	.89	.31
49-9062.00	Oral Expression	2.88	.35	.13	3.75	.46	.16
49-9062.00	Written Expression	3.13	.64	.23	2.75	.46	.16
49-9062.00	Fluency of Ideas	3.00	.00	.00	3.00	.00	.00
49-9062.00	Originality	2.75	.46	.16	3.00	.53	.19
49-9062.00	Problem Sensitivity	3.63	.52	.18	3.38	.52	.18
49-9062.00	Deductive Reasoning	3.38	.52	.18	3.63	.52	.18
49-9062.00	Inductive Reasoning	3.25	.71	.25	3.38	.52	.18
49-9062.00	Information Ordering	3.25	.46	.16	3.75	.71	.25
49-9062.00	Category Flexibility	3.25	.46	.16	3.38	.74	.26
49-9062.00	Mathematical Reasoning	2.75	.46	.16	3.13	.64	.23
49-9062.00	Number Facility	2.88	.35	.13	2.88	.64	.23
49-9062.00	Memorization	3.00	.53	.19	3.00	.00	.00
49-9062.00	Speed of Closure	2.88	.64	.23	3.13	.64	.23
49-9062.00	Flexibility of Closure	3.13	.64	.23	3.50	.53	.19
49-9062.00	Perceptual Speed	3.13	.35	.13	3.63	.74	.26
49-9062.00	Spatial Orientation	2.13	.64	.23	1.88	.99	.35
49-9062.00	Visualization	3.50	.53	.19	4.13	.64	.23
49-9062.00	Selective Attention	3.00	.53	.19	3.25	.71	.25
49-9062.00	Time Sharing	2.25	.71	.25	2.38	1.06	.38
49-9062.00	Arm-Hand Steadiness	3.38	.52	.18	3.25	.46	.16
49-9062.00	Manual Dexterity	3.25	.46	.16	3.63	1.06	.38
49-9062.00	Finger Dexterity	3.75	.46	.16	4.00	.76	.27
49-9062.00	Control Precision	3.38	.52	.18	3.50	.93	.33
49-9062.00	Multilimb Coordination	3.13	.35	.13	2.88	.64	.23
49-9062.00	Response Orientation	2.38	.52	.18	2.50	.53	.19
49-9062.00	Rate Control	2.25	.89	.31	1.75	1.28	.45
49-9062.00	Reaction Time	2.75	.71	.25	2.88	.64	.23
49-9062.00	Wrist-Finger Speed	2.38	.52	.18	2.13	.83	.30
49-9062.00	Speed of Limb Movement	2.25	.46	.16	2.00	.76	.27
49-9062.00	Static Strength	2.38	.52	.18	2.38	.52	.18
49-9062.00	Explosive Strength	1.25	.46	.16	.38	.74	.26
49-9062.00	Dynamic Strength	2.25	.46	.16	1.75	.71	.25
49-9062.00	Trunk Strength	2.75	.46	.16	2.75	.46	.16
49-9062.00	Stamina	2.25	.46	.16	1.50	.53	.19
49-9062.00	Extent Flexibility	2.75	.46	.16	3.00	1.07	.38
49-9062.00	Dynamic Flexibility	1.13	.35	.13	.13	.35	.13
49-9062.00	Gross Body Coordination	2.00	.53	.19	1.38	.74	.26
49-9062.00	Gross Body Equilibrium	1.88	.64	.23	1.13	.83	.30
49-9062.00	Near Vision	3.38	.52	.18	4.00	.76	.27
49-9062.00	Far Vision	3.13	.35	.13	3.38	.52	.18
49-9062.00	Visual Color Discrimination	3.13	.64	.23	3.38	.74	.26
49-9062.00	Night Vision	2.00	.76	.27	1.25	1.04	.37
49-9062.00	Peripheral Vision	2.00	.76	.27	1.13	.99	.35
49-9062.00	Depth Perception	2.63	.52	.18	2.63	.74	.26
49-9062.00	Glare Sensitivity	2.13	.64	.23	2.00	.93	.33
49-9062.00	Hearing Sensitivity	3.13	.83	.30	3.38	.92	.32
49-9062.00	Auditory Attention	2.88	.64	.23	3.13	1.25	.44
49-9062.00	Sound Localization	2.25	.46	.16	2.00	.53	.19
49-9062.00	Speech Recognition	3.13	.35	.13	3.25	.46	.16
49-9062.00	Speech Clarity	3.00	.00	.00	2.88	.35	.13

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

## Machinists

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
51-4041.00	Oral Comprehension	3.00	.00	.00	3.75	.46	.16
51-4041.00	Written Comprehension	2.88	.35	.13	3.25	.46	.16
51-4041.00	Oral Expression	3.00	.00	.00	3.50	.53	.19
51-4041.00	Written Expression	2.50	.53	.19	2.63	.52	.18
51-4041.00	Fluency of Ideas	2.75	.46	.16	3.38	.52	.18
51-4041.00	Originality	2.75	.46	.16	2.88	.64	.23
51-4041.00	Problem Sensitivity	3.75	.46	.16	3.25	.46	.16
51-4041.00	Deductive Reasoning	3.25	.46	.16	3.38	.52	.18
51-4041.00	Inductive Reasoning	2.75	.46	.16	3.38	.52	.18
51-4041.00	Information Ordering	3.25	.46	.16	3.75	.71	.25
51-4041.00	Category Flexibility	3.25	.71	.25	3.75	1.04	.37
51-4041.00	Mathematical Reasoning	3.25	.71	.25	3.00	1.07	.38
51-4041.00	Number Facility	2.88	.64	.23	3.00	.76	.27
51-4041.00	Memorization	2.25	.46	.16	2.50	.53	.19
51-4041.00	Speed of Closure	2.75	.71	.25	2.88	.64	.23
51-4041.00	Flexibility of Closure	2.88	.35	.13	3.75	.71	.25
51-4041.00	Perceptual Speed	3.13	.35	.13	3.63	.52	.18
51-4041.00	Spatial Orientation	2.13	.64	.23	1.50	.76	.27
51-4041.00	Visualization	3.13	.35	.13	3.75	.46	.16
51-4041.00	Selective Attention	3.13	.35	.13	3.50	.93	.33
51-4041.00	Time Sharing	2.25	.71	.25	2.25	1.04	.37
51-4041.00	Arm-Hand Steadiness	3.38	.52	.18	3.75	.71	.25
51-4041.00	Manual Dexterity	3.50	.53	.19	3.63	.74	.26
51-4041.00	Finger Dexterity	3.50	.53	.19	3.88	.35	.13
51-4041.00	Control Precision	3.75	.46	.16	4.25	.89	.31
51-4041.00	Multilimb Coordination	3.38	.74	.26	3.63	.74	.26
51-4041.00	Response Orientation	2.75	.71	.25	3.00	.76	.27
51-4041.00	Rate Control	3.00	.53	.19	3.13	.64	.23
51-4041.00	Reaction Time	3.13	.64	.23	3.75	.46	.16
51-4041.00	Wrist-Finger Speed	2.63	.52	.18	3.00	.93	.33
51-4041.00	Speed of Limb Movement	2.38	.52	.18	2.63	.52	.18
51-4041.00	Static Strength	2.75	.71	.25	3.00	.93	.33
51-4041.00	Explosive Strength	1.38	.52	.18	.63	.92	.32
51-4041.00	Dynamic Strength	2.25	.71	.25	2.13	1.13	.40
51-4041.00	Trunk Strength	2.75	.71	.25	2.88	.64	.23
51-4041.00	Stamina	2.38	.52	.18	1.88	.64	.23
51-4041.00	Extent Flexibility	2.75	.46	.16	3.38	.52	.18
51-4041.00	Dynamic Flexibility	1.25	.46	.16	.25	.46	.16
51-4041.00	Gross Body Coordination	2.13	.35	.13	2.25	.46	.16
51-4041.00	Gross Body Equilibrium	1.88	.64	.23	1.25	1.04	.37
51-4041.00	Near Vision	3.25	.46	.16	4.13	.35	.13
51-4041.00	Far Vision	2.88	.35	.13	3.38	.52	.18
51-4041.00	Visual Color Discrimination	2.63	.52	.18	2.63	.74	.26
51-4041.00	Night Vision	1.88	.64	.23	1.13	.83	.30
51-4041.00	Peripheral Vision	1.88	.35	.13	1.25	.71	.25
51-4041.00	Depth Perception	3.00	.53	.19	3.00	.00	.00
51-4041.00	Glare Sensitivity	1.88	.64	.23	1.25	1.04	.37
51-4041.00	Hearing Sensitivity	3.00	.76	.27	3.50	.76	.27
51-4041.00	Auditory Attention	2.88	.83	.30	3.38	1.19	.42
51-4041.00	Sound Localization	2.63	.74	.26	2.25	1.04	.37
51-4041.00	Speech Recognition	3.00	.00	.00	2.75	.46	.16
51-4041.00	Speech Clarity	2.88	.35	.13	2.63	.52	.18

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

## Water and Liquid Waste Treatment Plant and System Operators

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
51-8031.00	Oral Comprehension	3.63	.52	.18	3.75	.71	.25
51-8031.00	Written Comprehension	3.50	.53	.19	3.38	.74	.26
51-8031.00	Oral Expression	3.75	.46	.16	3.63	.52	.18
51-8031.00	Written Expression	3.25	.71	.25	3.25	.71	.25
51-8031.00	Fluency of Ideas	2.63	.52	.18	2.63	.52	.18
51-8031.00	Originality	2.50	.76	.27	2.38	1.06	.38
51-8031.00	Problem Sensitivity	3.25	.46	.16	3.63	.52	.18
51-8031.00	Deductive Reasoning	3.25	.71	.25	3.13	.64	.23
51-8031.00	Inductive Reasoning	3.25	.89	.31	3.13	.64	.23
51-8031.00	Information Ordering	3.13	.83	.30	3.38	.52	.18
51-8031.00	Category Flexibility	2.88	.64	.23	3.13	.83	.30
51-8031.00	Mathematical Reasoning	2.50	.53	.19	2.63	.52	.18
51-8031.00	Number Facility	2.63	.52	.18	2.88	.35	.13
51-8031.00	Memorization	2.13	.64	.23	2.25	1.04	.37
51-8031.00	Speed of Closure	2.25	.71	.25	2.25	1.28	.45
51-8031.00	Flexibility of Closure	2.63	.92	.32	2.50	1.20	.42
51-8031.00	Perceptual Speed	3.25	.71	.25	3.38	.52	.18
51-8031.00	Spatial Orientation	1.75	.46	.16	1.38	.92	.32
51-8031.00	Visualization	2.75	.71	.25	2.88	.64	.23
51-8031.00	Selective Attention	3.13	.64	.23	3.00	.76	.27
51-8031.00	Time Sharing	2.63	.52	.18	2.88	.64	.23
51-8031.00	Arm-Hand Steadiness	3.13	.35	.13	3.00	.76	.27
51-8031.00	Manual Dexterity	3.13	.35	.13	2.75	.46	.16
51-8031.00	Finger Dexterity	3.00	.53	.19	2.63	.74	.26
51-8031.00	Control Precision	3.13	.64	.23	3.13	.64	.23
51-8031.00	Multilimb Coordination	2.88	.99	.35	2.75	1.28	.45
51-8031.00	Response Orientation	2.63	.74	.26	2.75	.46	.16
51-8031.00	Rate Control	2.50	.93	.33	2.25	1.16	.41
51-8031.00	Reaction Time	2.75	.89	.31	2.88	1.46	.52
51-8031.00	Wrist-Finger Speed	2.38	.74	.26	2.13	.64	.23
51-8031.00	Speed of Limb Movement	2.25	.89	.31	2.13	1.13	.40
51-8031.00	Static Strength	2.13	.64	.23	2.25	1.04	.37
51-8031.00	Explosive Strength	1.13	.35	.13	.38	1.06	.38
51-8031.00	Dynamic Strength	2.00	.53	.19	1.75	1.04	.37
51-8031.00	Trunk Strength	2.75	.46	.16	2.88	.83	.30
51-8031.00	Stamina	2.38	.52	.18	2.38	.92	.32
51-8031.00	Extent Flexibility	2.75	.46	.16	3.00	.53	.19
51-8031.00	Dynamic Flexibility	1.13	.35	.13	.25	.71	.25
51-8031.00	Gross Body Coordination	2.63	.52	.18	2.75	.46	.16
51-8031.00	Gross Body Equilibrium	2.75	.46	.16	2.63	.74	.26
51-8031.00	Near Vision	3.63	.52	.18	3.75	.46	.16
51-8031.00	Far Vision	3.00	.93	.33	2.88	.64	.23
51-8031.00	Visual Color Discrimination	2.75	.89	.31	3.00	.93	.33
51-8031.00	Night Vision	1.50	.53	.19	.88	.99	.35
51-8031.00	Peripheral Vision	1.63	.74	.26	.88	.99	.35
51-8031.00	Depth Perception	3.00	.76	.27	2.75	.71	.25
51-8031.00	Glare Sensitivity	2.00	.76	.27	1.88	1.25	.44
51-8031.00	Hearing Sensitivity	2.75	1.04	.37	2.38	1.06	.38
51-8031.00	Auditory Attention	2.63	.92	.32	2.50	1.20	.42
51-8031.00	Sound Localization	1.88	.64	.23	1.38	.92	.32
51-8031.00	Speech Recognition	3.13	.83	.30	2.75	.71	.25
51-8031.00	Speech Clarity	3.25	.71	.25	2.88	.64	.23

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

## Locomotive Firers

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
53-4012.00	Oral Comprehension	3.50	.53	.19	3.75	.46	.16
53-4012.00	Written Comprehension	3.13	.83	.30	2.88	.83	.30
53-4012.00	Oral Expression	3.38	.52	.18	3.50	.76	.27
53-4012.00	Written Expression	3.00	.76	.27	2.75	.71	.25
53-4012.00	Fluency of Ideas	2.13	.64	.23	2.13	.99	.35
53-4012.00	Originality	2.00	.53	.19	2.13	.99	.35
53-4012.00	Problem Sensitivity	4.00	.53	.19	3.50	.53	.19
53-4012.00	Deductive Reasoning	3.00	.53	.19	3.25	.71	.25
53-4012.00	Inductive Reasoning	3.00	.76	.27	3.13	.83	.30
53-4012.00	Information Ordering	3.13	.64	.23	3.00	.76	.27
53-4012.00	Category Flexibility	3.00	.76	.27	2.63	.52	.18
53-4012.00	Mathematical Reasoning	2.00	.76	.27	1.50	1.07	.38
53-4012.00	Number Facility	1.88	.64	.23	1.50	1.07	.38
53-4012.00	Memorization	2.00	.53	.19	1.75	.89	.31
53-4012.00	Speed of Closure	2.25	.71	.25	2.13	.99	.35
53-4012.00	Flexibility of Closure	2.88	.83	.30	2.63	.52	.18
53-4012.00	Perceptual Speed	3.38	.92	.32	3.25	.71	.25
53-4012.00	Spatial Orientation	2.50	1.07	.38	2.25	1.39	.49
53-4012.00	Visualization	2.75	.89	.31	2.88	.64	.23
53-4012.00	Selective Attention	3.75	.46	.16	3.75	.46	.16
53-4012.00	Time Sharing	3.00	.76	.27	3.00	.76	.27
53-4012.00	Arm-Hand Steadiness	3.38	.74	.26	3.38	.52	.18
53-4012.00	Manual Dexterity	3.25	.71	.25	3.38	.52	.18
53-4012.00	Finger Dexterity	3.00	.53	.19	2.75	.71	.25
53-4012.00	Control Precision	3.63	.52	.18	3.75	.46	.16
53-4012.00	Multilimb Coordination	3.38	.74	.26	3.50	.53	.19
53-4012.00	Response Orientation	3.50	.53	.19	3.75	.46	.16
53-4012.00	Rate Control	3.25	.71	.25	3.50	.53	.19
53-4012.00	Reaction Time	3.75	.71	.25	4.13	.83	.30
53-4012.00	Wrist-Finger Speed	2.13	.99	.35	1.88	1.46	.52
53-4012.00	Speed of Limb Movement	2.38	.92	.32	2.00	1.07	.38
53-4012.00	Static Strength	2.25	.71	.25	2.13	.99	.35
53-4012.00	Explosive Strength	1.00	.00	.00	.00	.00	.00
53-4012.00	Dynamic Strength	2.00	.76	.27	1.63	1.30	.46
53-4012.00	Trunk Strength	2.50	.53	.19	2.63	.52	.18
53-4012.00	Stamina	2.25	.46	.16	2.13	.83	.30
53-4012.00	Extent Flexibility	2.50	.53	.19	2.88	.64	.23
53-4012.00	Dynamic Flexibility	1.00	.00	.00	.00	.00	.00
53-4012.00	Gross Body Coordination	2.38	.52	.18	2.50	.53	.19
53-4012.00	Gross Body Equilibrium	2.50	.53	.19	2.63	.74	.26
53-4012.00	Near Vision	3.75	.46	.16	3.63	.74	.26
53-4012.00	Far Vision	3.88	.64	.23	4.25	.46	.16
53-4012.00	Visual Color Discrimination	3.25	.71	.25	3.38	.74	.26
53-4012.00	Night Vision	2.63	1.06	.38	2.38	1.41	.50
53-4012.00	Peripheral Vision	2.63	.92	.32	2.38	1.19	.42
53-4012.00	Depth Perception	3.38	.74	.26	3.50	.53	.19
53-4012.00	Glare Sensitivity	2.88	.99	.35	2.75	1.49	.53
53-4012.00	Hearing Sensitivity	3.25	.71	.25	2.88	.83	.30
53-4012.00	Auditory Attention	3.25	.71	.25	3.13	.64	.23
53-4012.00	Sound Localization	2.38	.92	.32	2.38	1.19	.42
53-4012.00	Speech Recognition	3.13	.64	.23	2.75	.46	.16
53-4012.00	Speech Clarity	3.13	.64	.23	2.88	.64	.23

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

## Industrial Truck and Tractor Operators

Occupation	Element Name	Mean Imp	SD Imp	SE <sub>M</sub> Imp	Mean Level	SD Level	SE <sub>M</sub> Level
53-7051.00	Oral Comprehension	2.88	.35	.13	3.13	.83	.30
53-7051.00	Written Comprehension	2.38	.52	.18	2.63	.74	.26
53-7051.00	Oral Expression	2.75	.46	.16	2.63	.74	.26
53-7051.00	Written Expression	2.38	.52	.18	1.88	.83	.30
53-7051.00	Fluency of Ideas	2.25	.71	.25	2.00	.93	.33
53-7051.00	Originality	2.13	.64	.23	1.88	.99	.35
53-7051.00	Problem Sensitivity	3.00	.53	.19	2.75	.46	.16
53-7051.00	Deductive Reasoning	2.63	.52	.18	2.38	.52	.18
53-7051.00	Inductive Reasoning	2.50	.76	.27	2.13	.99	.35
53-7051.00	Information Ordering	2.88	.35	.13	2.50	.76	.27
53-7051.00	Category Flexibility	2.50	.53	.19	2.50	.53	.19
53-7051.00	Mathematical Reasoning	2.13	.64	.23	1.63	1.06	.38
53-7051.00	Number Facility	2.00	.53	.19	1.63	.92	.32
53-7051.00	Memorization	1.88	.35	.13	1.38	.74	.26
53-7051.00	Speed of Closure	2.13	.83	.30	1.75	1.28	.45
53-7051.00	Flexibility of Closure	2.75	.46	.16	2.75	1.04	.37
53-7051.00	Perceptual Speed	2.88	.35	.13	3.13	.83	.30
53-7051.00	Spatial Orientation	3.13	.64	.23	2.75	1.04	.37
53-7051.00	Visualization	2.75	.46	.16	2.88	.64	.23
53-7051.00	Selective Attention	2.75	.46	.16	3.00	.76	.27
53-7051.00	Time Sharing	2.63	.92	.32	2.63	1.19	.42
53-7051.00	Arm-Hand Steadiness	3.25	.71	.25	2.88	.83	.30
53-7051.00	Manual Dexterity	3.50	.53	.19	3.38	.52	.18
53-7051.00	Finger Dexterity	3.00	.53	.19	3.00	.76	.27
53-7051.00	Control Precision	4.13	.64	.23	4.00	.00	.00
53-7051.00	Multilimb Coordination	4.13	.64	.23	4.00	.00	.00
53-7051.00	Response Orientation	3.75	.46	.16	3.63	.52	.18
53-7051.00	Rate Control	3.50	.53	.19	3.25	.71	.25
53-7051.00	Reaction Time	3.50	.53	.19	3.88	.99	.35
53-7051.00	Wrist-Finger Speed	2.25	.89	.31	2.00	1.20	.42
53-7051.00	Speed of Limb Movement	2.50	.53	.19	2.50	.76	.27
53-7051.00	Static Strength	3.25	.71	.25	3.88	.83	.30
53-7051.00	Explosive Strength	1.25	.46	.16	.50	.93	.33
53-7051.00	Dynamic Strength	2.50	.53	.19	2.63	.74	.26
53-7051.00	Trunk Strength	2.88	.64	.23	3.00	.53	.19
53-7051.00	Stamina	2.50	.53	.19	2.00	.76	.27
53-7051.00	Extent Flexibility	2.75	.46	.16	2.88	.64	.23
53-7051.00	Dynamic Flexibility	1.50	.53	.19	.88	.99	.35
53-7051.00	Gross Body Coordination	2.63	.52	.18	2.00	.53	.19
53-7051.00	Gross Body Equilibrium	2.38	.52	.18	2.00	.53	.19
53-7051.00	Near Vision	3.13	.35	.13	3.38	.74	.26
53-7051.00	Far Vision	3.50	.53	.19	3.25	.71	.25
53-7051.00	Visual Color Discrimination	2.75	.46	.16	2.88	.83	.30
53-7051.00	Night Vision	2.38	.74	.26	1.75	1.28	.45
53-7051.00	Peripheral Vision	2.75	.46	.16	2.75	1.04	.37
53-7051.00	Depth Perception	3.38	.52	.18	4.00	.00	.00
53-7051.00	Glare Sensitivity	2.25	.71	.25	1.75	1.04	.37
53-7051.00	Hearing Sensitivity	2.88	.64	.23	2.50	.53	.19
53-7051.00	Auditory Attention	2.88	.64	.23	3.25	1.28	.45
53-7051.00	Sound Localization	2.25	.71	.25	2.00	1.31	.46
53-7051.00	Speech Recognition	2.88	.35	.13	2.63	.74	.26
53-7051.00	Speech Clarity	2.88	.35	.13	2.50	.76	.27

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

## Appendix C

### Summary of Cycle 10 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 $SE_{Ms}$	Mean of Ms	Median of SDs	Median of $SE_{Ms}$
Accountants	2.22	0.46	0.16	1.77	0.52	0.18
Actuaries	2.25	0.46	0.16	1.97	0.67	0.24
Acute Care Nurses	3.00	0.52	0.18	3.04	0.75	0.27
Administrative Services Managers	2.15	0.46	0.16	1.70	0.52	0.18
Advertising Sales Agents	2.17	0.46	0.16	1.87	0.46	0.16
Aerospace Engineers	2.30	0.52	0.18	2.01	0.64	0.23
Animal Scientists	2.31	0.46	0.16	1.94	0.53	0.19
Architects, Except Landscape and Naval	2.58	0.46	0.16	2.37	0.71	0.25
Auditors	2.20	0.49	0.17	1.87	0.53	0.19
Automotive Body and Related Repairers	2.64	0.53	0.19	2.57	0.71	0.25
Automotive Master Mechanics	2.98	0.52	0.18	3.01	0.64	0.23
Bill and Account Collectors	2.09	0.46	0.16	1.62	0.49	0.17
Biological Technicians	2.51	0.46	0.16	2.48	0.64	0.23
Bookkeeping, Accounting, and Auditing Clerks	2.09	0.52	0.18	1.62	0.59	0.21
Budget Analysts	2.13	0.46	0.16	1.64	0.41	0.14
Bus and Truck Mechanics and Diesel Engine Specialists	2.85	0.53	0.19	2.82	0.67	0.24
Cardiovascular Technologists and Technicians	2.64	0.52	0.18	2.41	0.64	0.23
Chemical Engineers	2.32	0.46	0.16	2.22	0.74	0.26
Chemical Technicians	2.58	0.53	0.19	2.47	0.64	0.23
Chemists	2.63	0.71	0.25	2.49	0.67	0.24
Child, Family, and School Social Workers	2.45	0.53	0.19	2.06	0.71	0.25
Chiropractors	2.68	0.53	0.19	2.52	0.74	0.26
City and Regional Planning Aides	2.09	0.46	0.16	1.63	0.46	0.16
Civil Drafters	2.21	0.46	0.16	1.79	0.52	0.18
Civil Engineering Technicians	2.25	0.53	0.19	1.89	0.52	0.18
Civil Engineers	2.45	0.35	0.13	2.31	0.71	0.25
Clinical Nurse Specialists	2.80	0.64	0.23	2.64	0.53	0.19
Compensation and Benefits Managers	2.01	0.00	0.00	1.50	0.41	0.14
Compensation, Benefits, and Job Analysis Specialists	2.14	0.35	0.13	1.82	0.52	0.18
Computer and Information Systems Managers	2.38	0.52	0.18	2.04	0.53	0.19
Computer Operators	2.44	0.49	0.17	2.30	0.53	0.19
Computer Programmers	2.12	0.53	0.19	1.71	0.67	0.24
Computer Security Specialists	2.21	0.53	0.19	1.82	0.53	0.19
Computer Software Engineers, Applications	2.19	0.46	0.16	1.96	0.53	0.19
Computer Software Engineers, Systems Software	2.18	0.52	0.18	1.76	0.53	0.19
Computer Support Specialists	2.44	0.53	0.19	2.12	0.64	0.23

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>
Computer Systems Analysts	2.24	0.41	0.14	2.10	0.52	0.18
Construction and Building Inspectors	2.52	0.59	0.21	2.36	0.80	0.28
Construction Carpenters	2.81	0.52	0.18	2.89	0.64	0.23
Construction Managers	2.41	0.41	0.14	2.21	0.53	0.19
Copy Writers	2.10	0.46	0.16	1.61	0.46	0.16
Correctional Officers and Jailers	2.91	0.53	0.19	2.81	0.71	0.25
Cost Estimators	2.16	0.46	0.16	1.81	0.53	0.19
Credit Analysts	2.14	0.46	0.16	1.87	0.52	0.18
Critical Care Nurses	2.85	0.52	0.18	2.88	0.64	0.23
Customer Service Representatives	2.09	0.46	0.16	1.53	0.52	0.18
Database Administrators	2.18	0.41	0.14	1.94	0.53	0.19
Dental Assistants	2.45	0.52	0.18	2.22	0.53	0.19
Dental Hygienists	2.42	0.53	0.19	2.14	0.64	0.23
Desktop Publishers	2.64	0.53	0.19	2.38	0.74	0.26
Diagnostic Medical Sonographers	2.64	0.53	0.19	2.47	0.71	0.25
Dietetic Technicians	2.50	0.46	0.16	2.33	0.53	0.19
Dietitians and Nutritionists	2.27	0.46	0.16	1.95	0.64	0.23
Dispatchers, Except Police, Fire, and Ambulance	2.22	0.52	0.18	1.72	0.53	0.19
Editors	2.26	0.52	0.18	1.96	0.71	0.25
Electrical and Electronics Repairers, Commercial and Industrial Equipment	2.89	0.52	0.18	2.94	0.53	0.19
Electrical Engineers	2.31	0.46	0.16	1.94	0.52	0.18
Electricians	2.97	0.52	0.18	3.08	0.67	0.24
Electronics Engineering Technicians	2.35	0.52	0.18	2.09	0.53	0.19
Emergency Medical Technicians and Paramedics	2.95	0.52	0.18	3.12	0.67	0.24
Employment Interviewers	2.09	0.49	0.17	1.61	0.52	0.18
Energy Auditors	2.67	0.64	0.23	2.62	0.75	0.27
Energy Engineers	2.31	0.46	0.16	1.98	0.53	0.19
Engineering Managers	2.25	0.35	0.13	1.86	0.46	0.16
Environmental Engineers	2.49	0.46	0.16	2.38	0.64	0.23
Environmental Science and Protection Technicians, Including Health	2.74	0.71	0.25	2.63	0.64	0.23
Environmental Scientists and Specialists, Including Health	2.60	0.52	0.18	2.59	0.71	0.25
Epidemiologists	2.31	0.35	0.13	1.89	0.53	0.19
Executive Secretaries and Administrative Assistants	2.15	0.46	0.16	1.73	0.52	0.18
Fire Inspectors	2.76	0.46	0.16	2.69	0.71	0.25

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>
First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	2.84	0.52	0.18	2.94	0.71	0.25
First-Line Supervisors/Managers of Police and Detectives	2.90	0.52	0.18	3.02	0.71	0.25
First-Line Supervisors/Managers of Retail Sales Workers	2.49	0.46	0.16	2.34	0.53	0.19
Fitness Trainers and Aerobics Instructors	2.55	0.52	0.18	2.45	0.75	0.27
Food Service Managers	2.55	0.53	0.19	2.24	0.71	0.25
Forensic Science Technicians	2.81	0.53	0.19	2.81	0.71	0.25
Funeral Directors	2.54	0.46	0.16	2.47	0.71	0.25
General and Operations Managers	2.45	0.52	0.18	2.21	0.71	0.25
Geographers	2.19	0.35	0.13	1.87	0.53	0.19
Geoscientists, Except Hydrologists and Geographers	2.29	0.46	0.16	1.95	0.52	0.18
Geospatial Information Scientists and Technologists	2.29	0.49	0.17	1.93	0.53	0.19
Graphic Designers	2.14	0.46	0.16	1.72	0.52	0.18
Hotel, Motel, and Resort Desk Clerks	2.05	0.46	0.16	1.61	0.53	0.19
Human Resources Assistants, Except Payroll and Timekeeping	2.00	0.41	0.14	1.46	0.53	0.19
Human Resources Managers	2.20	0.35	0.13	1.86	0.35	0.13
Industrial Production Managers	2.52	0.46	0.16	2.41	0.64	0.23
Industrial Truck and Tractor Operators	2.74	0.53	0.19	2.59	0.76	0.27
Informatics Nurse Specialists	2.36	0.35	0.13	2.14	0.53	0.19
Insurance Adjusters, Examiners, and Investigators	2.25	0.46	0.16	1.81	0.53	0.19
Insurance Policy Processing Clerks	2.00	0.35	0.13	1.57	0.46	0.16
Insurance Sales Agents	2.13	0.41	0.14	1.66	0.52	0.18
Insurance Underwriters	2.09	0.52	0.18	1.61	0.53	0.19
Interior Designers	2.27	0.53	0.19	1.85	0.53	0.19
Interviewers, Except Eligibility and Loan	2.01	0.46	0.16	1.56	0.53	0.19
Landscape Architects	2.29	0.52	0.18	1.93	0.52	0.18
Lawyers	2.28	0.52	0.18	1.88	0.53	0.19
Librarians	2.25	0.46	0.16	1.83	0.64	0.23
Library Technicians	2.18	0.52	0.18	1.86	0.67	0.24
Licensed Practical and Licensed Vocational Nurses	2.74	0.59	0.21	2.53	0.59	0.21
Locomotive Firers	2.83	0.71	0.25	2.73	0.73	0.26
Machinists	2.76	0.52	0.18	2.89	0.64	0.23
Manufacturing Engineering Technologists	2.82	0.52	0.18	2.90	0.74	0.26
Manufacturing Engineers	2.77	0.46	0.16	2.89	0.64	0.23
Manufacturing Production Technicians	2.62	0.64	0.23	2.46	0.74	0.26

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>
Market Research Analysts	2.16	0.46	0.16	1.86	0.53	0.19
Marketing Managers	2.20	0.35	0.13	1.87	0.52	0.18
Mechanical Drafters	2.21	0.46	0.16	1.97	0.53	0.19
Mechanical Engineering Technicians	2.80	0.53	0.19	2.74	0.53	0.19
Mechanical Engineers	2.35	0.46	0.16	2.31	0.71	0.25
Medical and Clinical Laboratory Technicians	2.65	0.64	0.23	2.38	0.64	0.23
Medical and Clinical Laboratory Technologists	2.55	0.46	0.16	2.59	0.71	0.25
Medical and Health Services Managers	2.23	0.35	0.13	1.76	0.46	0.16
Medical and Public Health Social Workers	2.30	0.41	0.14	2.02	0.64	0.23
Medical Assistants	2.37	0.53	0.19	2.05	0.64	0.23
Medical Equipment Repairers	2.77	0.52	0.18	2.77	0.67	0.24
Medical Records and Health Information Technicians	2.16	0.53	0.19	1.79	0.53	0.19
Medical Secretaries	1.97	0.46	0.16	1.44	0.49	0.17
Meeting and Convention Planners	2.58	0.53	0.19	2.30	0.64	0.23
Mental Health and Substance Abuse Social Workers	2.37	0.46	0.16	2.12	0.71	0.25
Mental Health Counselors	2.33	0.46	0.16	2.04	0.67	0.24
Microbiologists	2.60	0.46	0.16	2.63	0.74	0.26
Mobile Heavy Equipment Mechanics, Except Engines	2.97	0.52	0.18	3.09	0.71	0.25
Municipal Fire Fighters	3.16	0.64	0.23	3.25	0.53	0.19
Municipal Fire Fighting and Prevention Supervisors	3.05	0.49	0.17	3.31	0.53	0.19
Naturopathic Physicians	2.30	0.46	0.16	2.18	0.71	0.25
Network and Computer Systems Administrators	2.45	0.46	0.16	2.28	0.53	0.19
Network Designers	2.25	0.46	0.16	2.06	0.71	0.25
Network Systems and Data Communications Analysts	2.19	0.35	0.13	1.98	0.52	0.18
Nuclear Medicine Technologists	2.52	0.71	0.25	2.31	0.73	0.26
Nurse Anesthetists	2.75	0.53	0.19	2.62	0.64	0.23
Nurse Midwives	2.56	0.52	0.18	2.31	0.64	0.23
Nurse Practitioners	2.80	0.71	0.25	2.70	0.71	0.25
Nursing Aides, Orderlies, and Attendants	2.65	0.52	0.18	2.44	0.71	0.25
Occupational Therapists	2.66	0.73	0.26	2.40	0.62	0.22
Opticians, Dispensing	2.39	0.53	0.19	2.07	0.64	0.23
Optometrists	2.50	0.46	0.16	2.46	0.71	0.25
Orthoptists	2.29	0.46	0.16	2.16	0.71	0.25
Paralegals and Legal Assistants	2.09	0.46	0.16	1.57	0.59	0.21
Payroll and Timekeeping Clerks	1.94	0.41	0.14	1.39	0.35	0.13
Personnel Recruiters	2.10	0.46	0.16	1.59	0.52	0.18
Pharmacists	2.56	0.59	0.21	2.27	0.64	0.23

Occupation	Importance			Level		
	Mean of $M_s$	Median of $SD_s$	Median of $SE_{M_s}$	Mean of $M_s$	Median of $SD_s$	Median of $SE_{M_s}$
Pharmacy Technicians	2.47	0.49	0.17	2.16	0.71	0.25
Photonics Engineers	2.48	0.52	0.18	2.59	0.73	0.26
Physical Therapist Aides	2.41	0.52	0.18	2.19	0.71	0.25
Physical Therapist Assistants	2.55	0.52	0.18	2.40	0.53	0.19
Physical Therapists	2.71	0.53	0.19	2.51	0.64	0.23
Physician Assistants	2.53	0.49	0.17	2.29	0.64	0.23
Plumbers	2.87	0.71	0.25	2.78	0.71	0.25
Police Detectives	2.88	0.64	0.23	2.76	0.64	0.23
Police Patrol Officers	2.99	0.52	0.18	3.10	0.73	0.26
Police, Fire, and Ambulance Dispatchers	2.55	0.52	0.18	2.20	0.59	0.21
Precision Agriculture Technicians	2.67	0.53	0.19	2.55	0.73	0.26
Psychiatrists	2.36	0.52	0.18	1.98	0.67	0.24
Public Relations Managers	2.25	0.41	0.14	1.88	0.52	0.18
Public Relations Specialists	2.10	0.49	0.17	1.58	0.52	0.18
Purchasing Managers	2.20	0.35	0.13	1.85	0.49	0.17
Radiation Therapists	2.75	0.53	0.19	2.64	0.71	0.25
Radiologic Technicians	2.70	0.59	0.21	2.55	0.67	0.24
Radiologic Technologists	2.63	0.52	0.18	2.52	0.71	0.25
Real Estate Sales Agents	2.36	0.46	0.16	2.08	0.64	0.23
Recreation Workers	2.41	0.53	0.19	2.15	0.71	0.25
Recreational Therapists	2.62	0.71	0.25	2.46	0.71	0.25
Registered Nurses	2.85	0.46	0.16	2.95	0.64	0.23
Regulatory Affairs Managers	2.16	0.35	0.13	1.65	0.52	0.18
Regulatory Affairs Specialists	2.17	0.46	0.16	1.85	0.52	0.18
Remote Sensing Scientists and Technologists	2.33	0.46	0.16	2.00	0.53	0.19
Respiratory Therapists	2.77	0.64	0.23	2.59	0.71	0.25
Respiratory Therapy Technicians	2.60	0.52	0.18	2.49	0.64	0.23
Retail Salespersons	2.28	0.64	0.23	1.89	0.67	0.24
Sales Managers	2.44	0.46	0.16	2.23	0.53	0.19
Security Guards	2.40	0.52	0.18	2.21	0.76	0.27
Shipping, Receiving, and Traffic Clerks	2.60	0.49	0.17	2.38	0.74	0.26
Social and Community Service Managers	2.41	0.49	0.17	2.14	0.71	0.25
Social and Human Service Assistants	2.49	0.49	0.17	2.37	0.64	0.23
Speech-Language Pathologists	2.46	0.46	0.16	2.25	0.71	0.25
Storage and Distribution Managers	2.41	0.53	0.19	2.13	0.76	0.27
Surgical Technologists	2.72	0.53	0.19	2.64	0.71	0.25
Surveying Technicians	2.75	0.53	0.19	2.68	0.74	0.26

Occupation	Importance			Level		
	Mean of $M_s$	Median of $SD_s$	Median of $SE_{M_s}$	Mean of $M_s$	Median of $SD_s$	Median of $SE_{M_s}$
Surveyors	2.86	0.52	0.18	2.93	0.71	0.25
Tellers	2.31	0.52	0.18	1.88	0.67	0.24
Tile and Marble Setters	2.70	0.53	0.19	2.52	0.64	0.23
Training and Development Managers	2.30	0.35	0.13	2.00	0.52	0.18
Training and Development Specialists	2.20	0.35	0.13	1.72	0.52	0.18
Transportation Managers	2.21	0.46	0.16	1.73	0.49	0.17
Transportation Security Officers	2.68	0.53	0.19	2.59	0.73	0.26
Urban and Regional Planners	2.21	0.41	0.14	2.03	0.53	0.19
Validation Engineers	2.35	0.53	0.19	2.01	0.64	0.23
Veterinarians	2.62	0.53	0.19	2.53	0.71	0.25
Veterinary Assistants and Laboratory Animal Caretakers	2.46	0.46	0.16	2.23	0.71	0.25
Veterinary Technologists and Technicians	2.75	0.46	0.16	2.62	0.59	0.21
Water and Liquid Waste Treatment Plant and System Operators	2.68	0.64	0.23	2.57	0.74	0.26
Wholesale and Retail Buyers, Except Farm Products	2.26	0.46	0.16	2.01	0.53	0.19

## Appendix D

### Cycle 10 Interrater Reliability Coefficients

Explanation of Column Titles:

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

<b>Cycle 10 Interrater Reliability Coefficients</b>		
<b>Occupation</b>	<b>Importance</b>	<b>Level</b>
Accountants	.98	.98
Actuaries	.98	.98
Acute Care Nurses	.96	.96
Administrative Services Managers	.98	.98
Advertising Sales Agents	.98	.99
Aerospace Engineers	.98	.98
Animal Scientists	.98	.98
Architects, Except Landscape and Naval	.98	.98
Auditors	.98	.98
Automotive Body and Related Repairers	.82	.88
Automotive Master Mechanics	.92	.93
Bill and Account Collectors	.98	.99
Biological Technicians	.96	.97
Bookkeeping, Accounting, and Auditing Clerks	.97	.98
Budget Analysts	.98	.98
Bus and Truck Mechanics and Diesel Engine Specialists	.90	.90
Cardiovascular Technologists and Technicians	.96	.96
Chemical Engineers	.98	.98
Chemical Technicians	.96	.97
Chemists	.96	.97
Child, Family, and School Social Workers	.97	.97
Chiropractors	.96	.96
City and Regional Planning Aides	.98	.98
Civil Drafters	.98	.98
Civil Engineering Technicians	.97	.98
Civil Engineers	.98	.99
Clinical Nurse Specialists	.96	.96
Compensation and Benefits Managers	.98	.98
Compensation, Benefits, and Job Analysis Specialists	.98	.99
Computer and Information Systems Managers	.97	.98
Computer Operators	.96	.97
Computer Programmers	.97	.97
Computer Security Specialists	.97	.98
Computer Software Engineers, Applications	.98	.99
Computer Software Engineers, Systems Software	.97	.97
Computer Support Specialists	.96	.96
Computer Systems Analysts	.98	.99
Construction and Building Inspectors	.94	.93
Construction Carpenters	.82	.86
Construction Managers	.98	.98

<b>Cycle 10 Interrater Reliability Coefficients</b>		
<b>Occupation</b>	<b>Importance</b>	<b>Level</b>
Copy Writers	.98	.98
Correctional Officers and Jailers	.91	.90
Cost Estimators	.98	.98
Credit Analysts	.98	.98
Critical Care Nurses	.96	.97
Customer Service Representatives	.98	.98
Database Administrators	.98	.98
Dental Assistants	.95	.95
Dental Hygienists	.96	.95
Desktop Publishers	.95	.96
Diagnostic Medical Sonographers	.94	.95
Dietetic Technicians	.95	.97
Dietitians and Nutritionists	.98	.98
Dispatchers, Except Police, Fire, and Ambulance	.98	.98
Editors	.98	.99
Electrical and Electronics Repairers, Commercial and Industrial Equipment	.93	.93
Electrical Engineers	.98	.99
Electricians	.90	.90
Electronics Engineering Technicians	.97	.98
Emergency Medical Technicians and Paramedics	.90	.90
Employment Interviewers	.98	.98
Energy Auditors	.92	.93
Energy Engineers	.98	.99
Engineering Managers	.98	.99
Environmental Engineers	.98	.99
Environmental Science and Protection Technicians, Including Health	.91	.93
Environmental Scientists and Specialists, Including Health	.97	.97
Epidemiologists	.98	.99
Executive Secretaries and Administrative Assistants	.98	.98
Fire Inspectors	.95	.95
First-Line Supervisors/Managers of Mechanics, Installers, and Repairers	.93	.94
First-Line Supervisors/Managers of Police and Detectives	.95	.94
First-Line Supervisors/Managers of Retail Sales Workers	.96	.96
Fitness Trainers and Aerobics Instructors	.94	.94
Food Service Managers	.96	.96
Forensic Science Technicians	.95	.96
Funeral Directors	.94	.94
General and Operations Managers	.96	.96
Geographers	.98	.99
Geoscientists, Except Hydrologists and Geographers	.98	.99
Geospatial Information Scientists and Technologists	.98	.98

<b>Cycle 10 Interrater Reliability Coefficients</b>		
<b>Occupation</b>	<b>Importance</b>	<b>Level</b>
Graphic Designers	.97	.98
Hotel, Motel, and Resort Desk Clerks	.97	.97
Human Resources Assistants, Except Payroll and Timekeeping	.98	.98
Human Resources Managers	.98	.99
Industrial Production Managers	.97	.97
Industrial Truck and Tractor Operators	.90	.89
Informatics Nurse Specialists	.98	.99
Insurance Adjusters, Examiners, and Investigators	.98	.98
Insurance Policy Processing Clerks	.97	.98
Insurance Sales Agents	.98	.98
Insurance Underwriters	.97	.98
Interior Designers	.98	.98
Interviewers, Except Eligibility and Loan	.97	.98
Landscape Architects	.98	.98
Lawyers	.98	.99
Librarians	.97	.98
Library Technicians	.95	.96
Licensed Practical and Licensed Vocational Nurses	.95	.96
Locomotive Firers	.90	.91
Machinists	.89	.93
Manufacturing Engineering Technologists	.96	.97
Manufacturing Engineers	.97	.97
Manufacturing Production Technicians	.93	.94
Market Research Analysts	.99	.99
Marketing Managers	.98	.99
Mechanical Drafters	.97	.98
Mechanical Engineering Technicians	.93	.94
Mechanical Engineers	.98	.98
Medical and Clinical Laboratory Technicians	.95	.96
Medical and Clinical Laboratory Technologists	.96	.96
Medical and Health Services Managers	.98	.98
Medical and Public Health Social Workers	.98	.98
Medical Assistants	.97	.97
Medical Equipment Repairers	.91	.93
Medical Records and Health Information Technicians	.96	.96
Medical Secretaries	.98	.97
Meeting and Convention Planners	.96	.94
Mental Health and Substance Abuse Social Workers	.97	.98
Mental Health Counselors	.98	.98
Microbiologists	.98	.98
Mobile Heavy Equipment Mechanics, Except Engines	.91	.92

<b>Cycle 10 Interrater Reliability Coefficients</b>		
<b>Occupation</b>	<b>Importance</b>	<b>Level</b>
Municipal Fire Fighters	.86	.86
Municipal Fire Fighting and Prevention Supervisors	.92	.90
Naturopathic Physicians	.97	.98
Network and Computer Systems Administrators	.97	.98
Network Designers	.98	.98
Network Systems and Data Communications Analysts	.98	.98
Nuclear Medicine Technologists	.95	.96
Nurse Anesthetists	.96	.97
Nurse Midwives	.97	.97
Nurse Practitioners	.96	.96
Nursing Aides, Orderlies, and Attendants	.92	.92
Occupational Therapists	.96	.97
Opticians, Dispensing	.97	.97
Optometrists	.97	.98
Orthoptists	.97	.98
Paralegals and Legal Assistants	.98	.98
Payroll and Timekeeping Clerks	.97	.98
Personnel Recruiters	.98	.98
Pharmacists	.97	.97
Pharmacy Technicians	.96	.96
Photonics Engineers	.97	.98
Physical Therapist Aides	.92	.93
Physical Therapist Assistants	.95	.97
Physical Therapists	.96	.96
Physician Assistants	.97	.97
Plumbers	.90	.87
Police Detectives	.94	.92
Police Patrol Officers	.91	.91
Police, Fire, and Ambulance Dispatchers	.96	.97
Precision Agriculture Technicians	.94	.94
Psychiatrists	.98	.97
Public Relations Managers	.99	.99
Public Relations Specialists	.98	.98
Purchasing Managers	.99	.99
Radiation Therapists	.93	.95
Radiologic Technicians	.94	.95
Radiologic Technologists	.94	.95
Real Estate Sales Agents	.96	.97
Recreation Workers	.95	.94
Recreational Therapists	.93	.92
Registered Nurses	.96	.97

<b>Cycle 10 Interrater Reliability Coefficients</b>		
<b>Occupation</b>	<b>Importance</b>	<b>Level</b>
Regulatory Affairs Managers	.98	.98
Regulatory Affairs Specialists	.98	.99
Remote Sensing Scientists and Technologists	.98	.98
Respiratory Therapists	.94	.94
Respiratory Therapy Technicians	.95	.96
Retail Salespersons	.95	.96
Sales Managers	.98	.98
Security Guards	.92	.91
Shipping, Receiving, and Traffic Clerks	.90	.90
Social and Community Service Managers	.98	.98
Social and Human Service Assistants	.95	.96
Speech-Language Pathologists	.98	.98
Storage and Distribution Managers	.94	.95
Surgical Technologists	.94	.95
Surveying Technicians	.92	.90
Surveyors	.92	.94
Tellers	.96	.97
Tile and Marble Setters	.90	.89
Training and Development Managers	.99	.99
Training and Development Specialists	.98	.98
Transportation Managers	.98	.98
Transportation Security Officers	.93	.93
Urban and Regional Planners	.98	.99
Validation Engineers	.97	.97
Veterinarians	.96	.97
Veterinary Assistants and Laboratory Animal Caretakers	.94	.94
Veterinary Technologists and Technicians	.97	.97
Water and Liquid Waste Treatment Plant and System Operators	.89	.89
Wholesale and Retail Buyers, Except Farm Products	.97	.98