

Appendix C

Summary of Cycle 26 Interrater Agreement Indices

Explanation of Column Titles:

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

Importance

Mean of M_s Mean of Mean Importance Ratings – The mean of the analysts' mean importance rating across the 35 skills 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 35 skills 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 35 skills for each occupation.

Level

Mean of M_s Mean of Mean Level Ratings – The mean of the analysts' mean level rating across the 35 skills 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 35 skills 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 35 skills for each occupation.

Occupation Title	Importance			Level		
	Mean of Ms	Median of SDs	Median of SE _{MS}	Mean of Ms	Median of SDs	Median of SE _{MS}
Sales Managers	2.91	0.46	0.16	2.78	0.35	0.13
Fundraising Managers	2.72	0.52	0.18	2.43	0.71	0.25
Security Managers	3.03	0.53	0.19	2.81	0.76	0.27
Human Resources Managers	3.00	0.35	0.13	2.78	0.46	0.16
Construction Managers	3.13	0.35	0.13	3.18	0.46	0.16
Education Administrators, Kindergarten through Secondary	3.27	0.46	0.16	3.22	0.46	0.16
Food Service Managers	2.85	0.35	0.13	2.68	0.35	0.13
Entertainment and Recreation Managers, Except Gambling	2.69	0.53	0.19	2.55	0.53	0.19
Purchasing Agents, Except Wholesale, Retail, and Farm Products	2.84	0.35	0.13	2.59	0.35	0.13
Logistics Engineers	3.09	0.35	0.13	3.14	0.46	0.16
Business Continuity Planners	2.84	0.35	0.13	2.78	0.46	0.16
Security Management Specialists	2.98	0.64	0.23	2.90	0.83	0.30
Appraisers of Personal and Business Property	2.36	0.53	0.19	2.14	0.53	0.19
Appraisers and Assessors of Real Estate	2.32	0.52	0.18	2.09	0.53	0.19
Tax Preparers	2.25	0.35	0.13	1.90	0.35	0.13
Software Developers	2.80	0.53	0.19	2.86	0.71	0.25
Information Security Engineers	2.83	0.74	0.26	2.90	0.83	0.30
Mathematicians	2.57	0.35	0.13	2.60	0.35	0.13
Landscape Architects	2.87	0.35	0.13	2.78	0.46	0.16
Chemical Engineers	2.97	0.35	0.13	3.35	0.46	0.16
Fire-Prevention and Protection Engineers	3.06	0.35	0.13	3.01	0.35	0.13
Marine Engineers and Naval Architects	3.13	0.52	0.18	3.35	0.83	0.30
Nanotechnology Engineering Technologists and Technicians	3.00	0.71	0.25	2.98	0.76	0.27
Food Scientists and Technologists	2.91	0.35	0.13	2.85	0.46	0.16
Biologists	2.78	0.35	0.13	2.86	0.35	0.13
Survey Researchers	2.81	0.35	0.13	2.65	0.52	0.18
Historians	2.47	0.35	0.13	2.13	0.46	0.16
Mental Health Counselors	2.74	0.35	0.13	2.61	0.35	0.13
Anthropology and Archeology Teachers, Postsecondary	2.83	0.46	0.16	2.64	0.46	0.16
Secondary School Teachers, Except Special and Career/Technical Education	2.70	0.35	0.13	2.39	0.35	0.13
Career/Technical Education Teachers, Secondary School	2.97	0.35	0.13	2.64	0.46	0.16

Occupation Title	Importance			Level		
	Mean of Ms	Median of SDs	Median of SE _{MS}	Mean of Ms	Median of SDs	Median of SE _{MS}
Special Education Teachers, Elementary School	2.76	0.52	0.18	2.36	0.71	0.25
Special Education Teachers, Middle School	2.65	0.35	0.13	2.23	0.35	0.13
Special Education Teachers, Secondary School	2.73	0.35	0.13	2.43	0.35	0.13
Substitute Teachers, Short-Term	2.28	0.53	0.19	1.86	0.64	0.23
Teaching Assistants, Special Education	2.39	0.52	0.18	1.84	0.71	0.25
Craft Artists	2.27	0.35	0.13	2.05	0.00	0.00
Broadcast Announcers and Radio Disc Jockeys	2.36	0.35	0.13	2.04	0.35	0.13
Sound Engineering Technicians	2.73	0.46	0.16	2.58	0.46	0.16
Acute Care Nurses	3.01	0.35	0.13	2.90	0.46	0.16
Clinical Nurse Specialists	2.90	0.35	0.13	2.85	0.35	0.13
Emergency Medicine Physicians	2.96	0.64	0.23	2.91	0.71	0.25
Acupuncturists	2.44	0.46	0.16	2.13	0.46	0.16
Medical and Clinical Laboratory Technologists	2.93	0.35	0.13	2.99	0.46	0.16
Histology Technicians	2.44	0.52	0.18	2.03	0.76	0.27
First-Line Supervisors of Security Workers	2.79	0.52	0.18	2.55	0.71	0.25
Police Identification and Records Officers	2.39	0.35	0.13	2.16	0.00	0.00
Animal Control Workers	2.25	0.35	0.13	1.84	0.35	0.13
Chefs and Head Cooks	3.01	0.35	0.13	2.86	0.46	0.16
First-Line Supervisors of Food Preparation and Serving Workers	2.72	0.35	0.13	2.53	0.35	0.13
Cooks, Restaurant	2.13	0.46	0.16	1.80	0.46	0.16
Cooks, Short Order	2.11	0.35	0.13	1.63	0.46	0.16
Fast Food and Counter Workers	1.91	0.00	0.00	1.36	0.46	0.16
Waiters and Waitresses	2.13	0.35	0.13	1.46	0.46	0.16
Dishwashers	1.94	0.35	0.13	1.36	0.00	0.00
Hosts and Hostesses, Restaurant, Lounge, and Coffee Shop	1.98	0.35	0.13	1.42	0.35	0.13
Makeup Artists, Theatrical and Performance	2.47	0.46	0.16	2.12	0.46	0.16
Skincare Specialists	2.36	0.46	0.16	1.90	0.52	0.18
Concierges	2.24	0.00	0.00	1.80	0.00	0.00
Exercise Trainers and Group Fitness Instructors	2.34	0.35	0.13	1.99	0.35	0.13
File Clerks	2.24	0.46	0.16	1.70	0.46	0.16
Fishing and Hunting Workers	2.40	0.52	0.18	1.89	0.71	0.25
Boilermakers	2.62	0.35	0.13	2.45	0.35	0.13

Occupation Title	Importance			Level		
	Mean of <i>Ms</i>	Median of <i>SDs</i>	Median of <i>SE_{MS}</i>	Mean of <i>Ms</i>	Median of <i>SDs</i>	Median of <i>SE_{MS}</i>
Stonemasons	2.54	0.46	0.16	2.21	0.46	0.16
Painters, Construction and Maintenance	2.06	0.35	0.13	1.64	0.46	0.16
Pipelayers	2.30	0.00	0.00	2.07	0.00	0.00
Aircraft Mechanics and Service Technicians	3.14	0.46	0.16	3.05	0.46	0.16
Farm Equipment Mechanics and Service Technicians	2.84	0.46	0.16	2.57	0.46	0.16
Recreational Vehicle Service Technicians	2.64	0.35	0.13	2.46	0.35	0.13
Musical Instrument Repairers and Tuners	2.65	0.35	0.13	2.46	0.52	0.18
Locksmiths and Safe Repairers	2.60	0.46	0.16	2.23	0.46	0.16
Cutting, Punching, and Press Machine Setters, Operators, and Tenders, Metal and Plastic	2.33	0.35	0.13	2.05	0.46	0.16
Model Makers, Metal and Plastic	2.44	0.46	0.16	2.21	0.52	0.18
Water and Wastewater Treatment Plant and System Operators	2.68	0.35	0.13	2.47	0.35	0.13
Jewelers and Precious Stone and Metal Workers	2.21	0.53	0.19	2.00	0.83	0.30
Computer Numerically Controlled Tool Programmers	2.65	0.35	0.13	2.66	0.35	0.13
Bus Drivers, School	2.24	0.52	0.18	1.79	0.52	0.18
Shuttle Drivers and Chauffeurs	2.30	0.53	0.19	1.89	0.74	0.26