

## Appendix D: New and Emerging (N&E) Occupations

<b>O*NET-SOC 2010 Code</b>	<b>O*NET-SOC 2010 Title</b>
11-1011.03	Chief Sustainability Officers
11-2011.01	Green Marketers
11-3051.01	Quality Control Systems Managers
11-3051.02	Geothermal Production Managers
11-3051.03	Biofuels Production Managers
11-3051.04	Biomass Power Plant Managers
11-3051.05	Methane/Landfill Gas Collection System Operators
11-3051.06	Hydroelectric Production Managers
11-3071.03	Logistics Managers
11-9039.01	Distance Learning Coordinators
11-9039.02	Fitness and Wellness Coordinators
11-9041.01	Biofuels/Biodiesel Technology and Product Development Managers
11-9121.01	Clinical Research Coordinators
11-9121.02	Water Resource Specialists
11-9199.01	Regulatory Affairs Managers
11-9199.02	Compliance Managers
11-9199.03	Investment Fund Managers
11-9199.04	Supply Chain Managers
11-9199.07	Security Managers
11-9199.08	Loss Prevention Managers
11-9199.09	Wind Energy Operations Managers
11-9199.10	Wind Energy Project Managers
11-9199.11	Brownfield Redevelopment Specialists and Site Managers
13-1041.07	Regulatory Affairs Specialists
13-1081.01	Logistics Engineers
13-1081.02	Logistics Analysts
13-1199.01	Energy Auditors
13-1199.02	Security Management Specialists
13-1199.03	Customs Brokers
13-1199.04	Business Continuity Planners
13-1199.05	Sustainability Specialists
13-1199.06	Online Merchants
13-2099.01	Financial Quantitative Analysts
13-2099.02	Risk Management Specialists
13-2099.03	Investment Underwriters

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<b>O*NET-SOC 2010 Code</b>	<b>O*NET-SOC 2010 Title</b>
13-2099.04	Fraud Examiners, Investigators and Analysts
15-1121.01	Informatics Nurse Specialists
15-1143.01	Telecommunications Engineering Specialists
15-1199.01	Software Quality Assurance Engineers and Testers
15-1199.02	Computer Systems Engineers/Architects
15-1199.03	Web Administrators
15-1199.04	Geospatial Information Scientists and Technologists
15-1199.05	Geographic Information Systems Technicians
15-1199.06	Database Architects
15-1199.07	Data Warehousing Specialists
15-1199.08	Business Intelligence Analysts
15-1199.09	Information Technology Project Managers
15-1199.10	Search Marketing Strategists
15-1199.11	Video Game Designers
15-1199.12	Document Management Specialists
15-2041.01	Biostatisticians
15-2041.02	Clinical Data Managers
17-1022.01	Geodetic Surveyors
17-2051.01	Transportation Engineers
17-2072.01	Radio Frequency Identification Device Specialists
17-2081.01	Water/Wastewater Engineers
17-2112.01	Human Factors Engineers and Ergonomists
17-2141.01	Fuel Cell Engineers
17-2141.02	Automotive Engineers
17-2199.01	Biochemical Engineers
17-2199.02	Validation Engineers
17-2199.03	Energy Engineers
17-2199.04	Manufacturing Engineers
17-2199.05	Mechatronics Engineers
17-2199.06	Microsystems Engineers
17-2199.07	Photonics Engineers
17-2199.08	Robotics Engineers
17-2199.09	Nanosystems Engineers
17-2199.10	Wind Energy Engineers
17-2199.11	Solar Energy Systems Engineers

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<b>O*NET-SOC 2010 Code</b>	<b>O*NET-SOC 2010 Title</b>
17-3024.01	Robotics Technicians
17-3027.01	Automotive Engineering Technicians
17-3029.01	Non-Destructive Testing Specialists
17-3029.02	Electrical Engineering Technologists
17-3029.03	Electromechanical Engineering Technologists
17-3029.04	Electronics Engineering Technologists
17-3029.05	Industrial Engineering Technologists
17-3029.06	Manufacturing Engineering Technologists
17-3029.07	Mechanical Engineering Technologists
17-3029.08	Photonics Technicians
17-3029.09	Manufacturing Production Technicians
17-3029.10	Fuel Cell Technicians
17-3029.11	Nanotechnology Engineering Technologists
17-3029.12	Nanotechnology Engineering Technicians
19-1029.01	Bioinformatics Scientists
19-1029.02	Molecular and Cellular Biologists
19-1029.03	Geneticists
19-2041.01	Climate Change Analysts
19-2041.02	Environmental Restoration Planners
19-2041.03	Industrial Ecologists
19-2099.01	Remote Sensing Scientists and Technologists
19-3011.01	Environmental Economists
19-3039.01	Neuropsychologists and Clinical Neuropsychologists
19-3099.01	Transportation Planners
19-4099.01	Quality Control Analysts
19-4099.02	Precision Agriculture Technicians
19-4099.03	Remote Sensing Technicians
25-2059.01	Adapted Physical Education Specialists
25-3099.02	Tutors
25-9031.01	Instructional Designers and Technologists
29-1069.01	Allergists and Immunologists
29-1069.02	Dermatologists
29-1069.03	Hospitalists
29-1069.04	Neurologists
29-1069.05	Nuclear Medicine Physicians

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O*NET-SOC 2010 Code	O*NET-SOC 2010 Title
29-1069.06	Ophthalmologists
29-1069.07	Pathologists
29-1069.08	Physical Medicine and Rehabilitation Physicians
29-1069.09	Preventive Medicine Physicians
29-1069.10	Radiologists
29-1069.11	Sports Medicine Physicians
29-1069.12	Urologists
29-1071.01	Anesthesiologist Assistants
29-1122.01	Low Vision Therapists, Orientation and Mobility Specialists, and Vision Rehabilitation
29-1125.01	Art Therapists
29-1125.02	Music Therapists
29-1141.01	Acute Care Nurses
29-1141.02	Advanced Practice Psychiatric Nurses
29-1141.03	Critical Care Nurses
29-1141.04	Clinical Nurse Specialists
29-1199.01	Acupuncturists
29-1199.04	Naturopathic Physicians
29-1199.05	Orthoptists
29-2011.01	Cytogenetic Technologists
29-2011.02	Cytotechnologists
29-2011.03	Histotechnologists and Histologic Technicians
29-2099.01	Neurodiagnostic Technologists
29-2099.05	Ophthalmic Medical Technologists
29-2099.07	Surgical Assistants
29-9099.01	Midwives
31-9099.01	Speech-Language Pathology Assistants
31-9099.02	Endoscopy Technicians
33-3021.06	Intelligence Analysts
33-9099.02	Retail Loss Prevention Specialists
35-3022.01	Baristas
39-1021.01	Spa Managers
41-3031.03	Securities and Commodities Traders
41-3099.01	Energy Brokers
41-4011.07	Solar Sales Representatives and Assessors
43-4051.03	Patient Representatives

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<b>O*NET-SOC 2010 Code</b>	<b>O*NET-SOC 2010 Title</b>
43-5011.01	Freight Forwarders
43-9111.01	Bioinformatics Technicians
47-1011.03	Solar Energy Installation Managers
47-4099.02	Solar Thermal Installers and Technicians
47-4099.03	Weatherization Installers and Technicians
49-9099.01	Geothermal Technicians
51-8099.01	Biofuels Processing Technicians
51-8099.02	Methane/Landfill Gas Generation System Technicians
51-8099.03	Biomass Plant Technicians
51-8099.04	Hydroelectric Plant Technicians
51-9199.01	Recycling and Reclamation Workers
53-1021.01	Recycling Coordinators