

[Previous](#)[Next](#)[DOT](#)[Contents](#)[About](#)[Like](#)[G+](#)

Welcome to ITA - Information Technology Associates

**O\*NET**

Occupational Information Network

[www.occupationalinfo.org/onet](http://www.occupationalinfo.org/onet)[<Previous](#)[Next >](#)[DOT](#)[Search](#)[Contents](#)[Link to this page](#)[About](#)[AdChoices](#)[Factory Worker](#)[Cleaner Jobs](#)[Factory Jobs](#)

|   |   |   |
|---|---|---|
| A | B | C |
| D | E | F |
| G | H | I |
| J | K | L |
| M | N | O |
| P | Q | R |
| S | T | U |
| V | W | X |

**CODE: 98999A**Buy ONET/DOT: [Download](#)**TITLE: Production Laborers****DEFINITION:** Perform variety of routine tasks to assist in production activities.[TASKS](#)[KNOWLEDGE](#)[SKILLS](#)[ABILITIES](#)[WORK ACTIVITIES](#)[WORK CONTEXT](#)[INTERESTS](#)[WORK VALUES](#)[CROSSWALKS](#)**SKS:**

Carries or handtrucks supplies to work stations.

Loads and unloads items from machines, conveyors, and conveyance.

Lifts raw materials, final products, and items packed for shipment, manually, or using hoist.

Breaks up defective products for reprocessing.

Attaches slings, ropes, cables, or identification tags to objects, such as pipes, hoses, and bundles.

Weighs raw materials for distribution.

Ties product in bundles for further processing or shipment, following prescribed procedure.

Threads ends of items, such as thread, cloth, and lace through needles, rollers, and around take-up tube.

Positions spout or chute of storage bin to fill containers, during processing.

Places product in equipment or on worksurface for further processing, inspecting, or wrapping.

Cuts or breaks flashing from materials or products.

Separates product according to weight, grade, size, and composition of material used to produce product.

Folds parts of product and final product during processing.

14. Washes machines, equipment, vehicles and products, such as prints, rugs, and table linens.

15. Counts finished product to determine completion of production order.

16. Inserts parts into partial assembly, during various stages of assembly to complete product.

17. Feeds item into processing machine.

18. Mixes ingredients, according to formula.

19. Examines product to verify conformance to company standards.

20. Records information, such as number of product tested, meter readings, and date and time product placed in oven.

**KNOWLEDGE:**

Knowledge elements are ranked by *importance*.

85 Production and Processing

Knowledge of inputs, outputs, raw materials, waste, quality control, costs, and techniques for maximizing the manufacture and distribution of goods

30 Clerical

Knowledge of administrative and clerical procedures and systems such as word processing systems, filing and records management systems, stenography and transcription, forms design principles, and other office procedures and terminology

30 Mathematics

Knowledge of numbers, their operations, and interrelationships including arithmetic, algebra, geometry, calculus, statistics, and their applications

20 Mechanical

Knowledge of machines and tools, including their designs, uses, benefits, repair, and maintenance

20 English Language

Knowledge of the structure and content of the English language including the meaning and spelling of words, rules of composition, and grammar

15 Chemistry

Knowledge of the composition, structure, and properties of substances and of the chemical processes and transformations that they undergo. This includes uses of chemicals and their interactions, danger signs, production techniques, and disposal methods

15 Engineering and Technology

Knowledge of equipment, tools, mechanical devices, and their uses to produce motion, light, power, technology, and other applications

10 Physics

Knowledge and prediction of physical principles, laws, and applications including air, water, material dynamics, light, atomic principles, heat, electric theory, earth formations, and meteorological and related natural phenomena

5 Customer and Personal Service

Knowledge of principles and processes for providing customer and personal services including needs assessment techniques, quality service standards, alternative delivery systems, and customer satisfaction evaluation techniques

5 Computers and Electronics

Knowledge of electric circuit boards, processors, chips, and computer hardware and software, including applications and programming

5 Building and Construction

Knowledge of materials, methods, and the appropriate tools to construct objects, structures, and buildings

5 Psychology

Knowledge of human behavior and performance, mental processes, psychological research methods, and the assessment and treatment of behavioral and affective disorders

**SKILLS:**

Skills elements are ranked by *importance*.

50 Product Inspection

Inspecting and evaluating the quality of products

45 Operation and Control

Controlling operations of equipment or systems

40 Reading Comprehension

Understanding written sentences and paragraphs in work related documents

40 Writing

Communicating effectively with others in writing as indicated by the needs of the audience

40 Equipment Selection

Determining the kind of tools and equipment needed to do a job

35 Mathematics

Using mathematics to solve problems

35 Installation

Installing equipment, machines, wiring, or programs to meet specifications

30 Information Gathering

Knowing how to find information and identifying essential information

30 Active Listening

Listening to what other people are saying and asking questions as appropriate

30 Monitoring

Assessing how well one is doing when learning or doing something

30 Problem Identification

Identifying the nature of problems

20 Idea Generation

Generating a number of different approaches to problems

20 Time Management

Managing one's own time and the time of others

20 Operation Monitoring

Watching gauges, dials, or other indicators to make sure a machine is working properly

20 Information Organization

Finding ways to structure or classify multiple pieces of information

20 Identification of Key Causes

Identifying the things that must be changed to achieve a goal

20 Solution Appraisal

Observing and evaluating the outcomes of a problem solution to identify lessons learned or redirect efforts

20 Active Learning

Working with new material or information to grasp its implications

20 Visioning

Developing an image of how a system should work under ideal conditions

20 Repairing

Repairing machines or systems using the needed tools

15 Learning Strategies

Using multiple approaches when learning or teaching new things

15 Service Orientation

Actively looking for ways to help people

15 Speaking

Talking to others to effectively convey information

15 Coordination

Adjusting actions in relation to others' actions

15 Idea Evaluation

Evaluating the likely success of an idea in relation to the demands of the situation

15 Equipment Maintenance

Performing routine maintenance and determining when and what kind of maintenance is needed

10 Troubleshooting

Determining what is causing an operating error and deciding what to do about it

10 Implementation Planning

Developing approaches for implementing an idea

10 Management of Material Resources

Obtaining and seeing to the appropriate use of equipment, facilities, and materials needed to do certain work

10 Judgment and Decision Making

Weighing the relative costs and benefits of a potential action

5 Science

Using scientific methods to solve problems

5 Critical Thinking

Using logic and analysis to identify the strengths and weaknesses of different approaches

5 Negotiation

Bringing others together and trying to reconcile differences

5 Testing

Conducting tests to determine whether equipment, software, or procedures are operating as expected

5 Systems Evaluation

Looking at many indicators of system performance, taking into account their accuracy

5 Operations Analysis

Analyzing needs and product requirements to create a design .

**ABILITIES:**

Abilities elements are ranked by *importance*.

90 Manual Dexterity

The ability to quickly make coordinated movements of one hand, a hand together with its arm, or two hands to grasp, manipulate, or assemble objects

70 Static Strength

The ability to exert maximum muscle force to lift, push, pull, or carry objects

70 Trunk Strength

The ability to use one's abdominal and lower back muscles to support part of the body repeatedly or continuously over time without "giving out" or fatiguing

70 Extent Flexibility

The ability to bend, stretch, twist, or reach out with the body, arms, and/or legs

65 Explosive Strength

The ability to use short bursts of muscle force to propel oneself (as in jumping or sprinting), or to throw an object

65 Dynamic Strength

The ability to exert muscle force repeatedly or continuously over time. This involves muscular endurance and resistance to muscle fatigue

65 Multilimb Coordination

The ability to coordinate movements of two or more limbs together (for example, two arms, two legs, or one leg and one arm) while sitting, standing, or lying down. It does not involve performing the activities while the body is in motion

65 Stamina

The ability to exert one's self physically over long periods of time without getting winded or out of breath

60 Information Ordering

The ability to correctly follow a given rule or set of rules in order to arrange things or actions in a certain order. The things or actions can include numbers, letters, words, pictures, procedures, sentences, and mathematical or logical operations.

60 Arm-Hand Steadiness

The ability to keep the hand and arm steady while making an arm movement or while holding the arm and hand in one position

60 Gross Body Coordination

The ability to coordinate the movement of the arms, legs, and torso together in activities where the whole body is in motion

60 Dynamic Flexibility

The ability to quickly and repeatedly bend, stretch, twist, or reach out with the body, arms, and/or legs

55 Speed of Limb Movement

The ability to quickly move the arms or legs

55 Category Flexibility

The ability to produce many rules so that each rule tells how to group (or combine) a set of things in a different way.

50 Near Vision

The ability to see details of objects at a close range (within a few feet of the observer)

**45 Wrist-Finger Speed**

The ability to make fast, simple, repeated movements of the fingers, hands, and wrists

**45 Gross Body Equilibrium**

The ability to keep or regain one's body balance or stay upright when in an unstable position

**45 Finger Dexterity**

The ability to make precisely coordinated movements of the fingers of one or both hands to grasp, manipulate, or assemble very small objects

**45 Problem Sensitivity**

The ability to tell when something is wrong or is likely to go wrong. It does not involve solving the problem, only recognizing there is a problem.

**40 Control Precision**

The ability to quickly and repeatedly make precise adjustments in moving the controls of a machine or vehicle to exact positions

**40 Spatial Orientation**

The ability to know one's location in relation to the environment, or to know where other objects are in relation to one's self

**40 Perceptual Speed**

The ability to quickly and accurately compare letters, numbers, objects, pictures, or patterns. The things to be compared may be presented at the same time or one after the other. This ability also includes comparing a presented object with a remembered object

**40 Rate Control**

The ability to time the adjustments of a movement or equipment control in anticipation of changes in the speed and/or direction of a continuously moving object or scene

**40 Reaction Time**

The ability to quickly respond (with the hand, finger, or foot) to one signal (sound, light, picture, etc.) when it appears

**35 Time Sharing**

The ability to efficiently shift back and forth between two or more activities or sources of information (such as speech, sounds, touch, or other sources)

**35 Response Orientation**

The ability to choose quickly and correctly between two or more movements in response to two or more signals (lights, sounds, pictures, etc.). It includes the speed with which the correct response is started with the hand, foot, or other body parts

**35 Oral Comprehension**

The ability to listen to and understand information and ideas presented through spoken words and sentences

**30 Deductive Reasoning**

The ability to apply general rules to specific problems to come up with logical answers. It involves deciding if an answer makes sense.

**30 Number Facility**

The ability to add, subtract, multiply, or divide quickly and correctly

**30 Visualization**

The ability to imagine how something will look after it is moved around or when its parts are moved or rearranged

**30 Depth Perception**

The ability to judge which of several objects is closer or farther away from the observer, or to judge the distance between an object and the observer

**30 Visual Color Discrimination**

The ability to match or detect differences between colors, including shades of color and brightness

**30 Far Vision**

The ability to see details at a distance

**25 Memorization**

The ability to remember information such as words, numbers, pictures, and procedures

**25 Written Expression**

The ability to communicate information and ideas in writing so others will understand

**25 Oral Expression**

The ability to communicate information and ideas in speaking so others will understand

**20 Peripheral Vision**

The ability to see objects or movement of objects to one's side when the eyes are focused forward

**20 Originality**

The ability to come up with unusual or clever ideas about a given topic or situation, or to develop creative ways to solve a problem

**20 Written Comprehension**

The ability to read and understand information and ideas presented in writing

**20 Selective Attention**

The ability to concentrate and not be distracted while performing a task over a period of time

**15 Inductive Reasoning**

The ability to combine separate pieces of information, or specific answers to problems, to form general rules or conclusions. It includes coming up with a logical explanation for why a series of seemingly unrelated events occur together.

**15 Speech Recognition**

The ability to identify and understand the speech of another person

**15 Sound Localization**

The ability to tell the direction from which a sound originated

**15 Flexibility of Closure**

The ability to identify or detect a known pattern (a figure, object, word, or sound) that is hidden in other distracting material

**15 Hearing Sensitivity**

The ability to detect or tell the difference between sounds that vary over broad ranges of pitch and loudness

**15 Speed of Closure**

The ability to quickly make sense of information that seems to be without meaning or organization. It involves quickly combining and organizing different pieces of information into a meaningful pattern

**10 Auditory Attention**

The ability to focus on a single source of auditory (hearing) information in the presence of other distracting sounds

**10 Mathematical Reasoning**

The ability to understand and organize a problem and then to select a mathematical method or formula to solve the problem

**10 Fluency of Ideas**

The ability to come up with a number of ideas about a given topic. It concerns the number of ideas produced and not the quality, correctness, or creativity of the ideas.

**10 Glare Sensitivity**

The ability to see objects in the presence of glare or bright lighting

**10 Speech Clarity**

The ability to speak clearly so that it is understandable to a listener

**5 Night Vision**

The ability to see under low light conditions

**WORK ACTIVITIES:**

Work activities elements are ranked by *importance*.

**90 Performing General Physical Activities**

Performing physical activities that require moving one's whole body, such as in climbing, lifting, balancing, walking, stooping, where the activities often also require considerable use of the arms and legs, such as in the physical handling of materials.

**85 Handling and Moving Objects**

Using one's own hands and arms in handling, installing, forming, positioning, and moving materials, or in manipulating things, including the use of keyboards.

**55 Evaluating Information Against Standards**

Evaluating information against a set of standards and verifying that it is correct.

**50 Identifying Objects, Actions, and Events**

Identifying information received by making estimates or categorizations, recognizing differences or similarities, or sensing changes in circumstances or events.

**50 Inspecting Equipment, Structures, or Material**

Inspecting or diagnosing equipment, structures, or materials to identify the causes of errors or other problems or defects.

#### 45 Monitor Processes, Material, or Surroundings

Monitoring and reviewing information from materials, events, or the environment, often to detect problems or to find out when things are finished.

#### 45 Documenting or Recording Information

Entering, transcribing, recording, storing, or maintaining information in either written form or by electronic/magnetic recording.

#### 45 Getting Information Needed to Do the Job

Observing, receiving, and otherwise obtaining information from all relevant sources.

#### 40 Controlling Machines and Processes

Using either control mechanisms or direct physical activity to operate machines or processes (not including computers or vehicles).

#### 40 Implementing Ideas or Programs

Conducting or carrying out work procedures and activities in accord with one's own ideas or information provided through directions/instructions for purposes of installing, modifying, preparing, delivering, constructing, integrating, finishing, or completing programs, systems, structures, or products.

#### 30 Assisting and Caring for Others

Providing assistance or personal care to others.

#### 25 Performing Administrative Activities

Approving requests, handling paperwork, and performing day-to-day administrative tasks.

#### 20 Updating and Using Job-Relevant Knowledge

Keeping up-to-date technically and knowing one's own jobs' and related jobs' functions.

#### 20 Processing Information

Compiling, coding, categorizing, calculating, tabulating, auditing, verifying, or processing information or data.

#### 15 Analyzing Data or Information

Identifying underlying principles, reasons, or facts by breaking down information or data into separate parts.

#### 15 Judging Qualities of Things, Services, or People

Making judgments about or assessing the value, importance, or quality of things or people.

#### 15 Repairing and Maintaining Mechanical Equipment

Fixing, servicing, aligning, setting up, adjusting, and testing machines, devices, moving parts, and equipment that operate primarily on the basis of mechanical (not electronic) principles.

#### 15 Monitoring and Controlling Resources

Monitoring and controlling resources and overseeing the spending of money.

#### 15 Estimating Needed Characteristics

Estimating the Characteristics of Materials, Products, Events, or Information: Estimating sizes, distances, and quantities, or determining time, costs, resources, or materials needed to perform a work activity.

#### 10 Organizing, Planning, and Prioritizing

Developing plans to accomplish work, and prioritizing and organizing one's own work.

#### 10 Communicating With Other Workers

Providing information to supervisors, fellow workers, and subordinates. This information can be exchanged face-to-face, in writing, or via telephone/electronic transfer.

#### 10 Making Decisions and Solving Problems

Combining, evaluating, and reasoning with information and data to make decisions and solve problems. These processes involve making decisions about the relative importance of information and choosing the best solution.

#### 5 Developing Objectives and Strategies

Establishing long range objectives and specifying the strategies and actions to achieve these objectives.

#### 5 Operating Vehicles or Equipment

Running, maneuvering, navigating, or driving vehicles or mechanized equipment, such as forklifts, passenger vehicles, aircraft, or water craft.

#### 5 Repairing and Maintaining Electrical Equipment

Fixing, servicing, adjusting, regulating, calibrating, fine-tuning, or testing machines, devices, and equipment that operate primarily on the basis of electrical or electronic (not mechanical) principles.

**5 Establishing and Maintaining Relationships**

Developing constructive and cooperative working relationships with others.

**5 Coordinating Work and Activities of Others**

Coordinating members of a work group to accomplish tasks.

**WORK CONTEXT:**

Work context elements are ranked by *frequency (F)*, *importance (I)*, *responsibility (R)*, *amount of contact (C)*, *how serious (S)*, *objective vs. subjective (O)*, *automation (A)*, *extent of frustration (E)*, *responsible for health and safety (H)*, *likelihood of injury (L)*, *degree of injury (D)*.

**90 (F) Using Hands on Objects, Tools, Controls**

How much time in a usual work period does the worker spend: Using hands to handle, control, or feel objects, tools or controls?

**80 (F) Standing**

How much time in a usual work period does the worker spend: Standing?

**75 (F) Indoors**

How frequently does this job require the worker to work: Indoors

**70 (F) Making Repetitive Motions**

How much time in a usual work period does the worker spend: Making repetitive motions?

**65 (F) Hazardous Equipment**

How often does this job require the worker to be exposed to hazardous equipment? Hazardous Equipment (e.g., saws, machinery/mechanical parts include exposure to vehicular traffic, but not driving a vehicle)

**65 (F) Bending or Twisting the Body**

How much time in a usual work period does the worker spend: Bending or twisting the body?

**60 (F) Common Protective or Safety Attire**

How often does the worker wear: Common protective or safety attire, such as safety shoes, glasses, gloves, hearing protection, hard-hat, or personal flotation device?

**60 (F) Sounds or Noise Levels Are Distracting**

How often during a usual work period is the worker exposed to the following conditions: Sounds and noise levels that are distracting and uncomfortable?

**55 (F) Walking or Running**

How much time in a usual work period does the worker spend: Walking or running?

**54 (L) Hazardous Equipment**

What is the likelihood that the worker would be injured as a result of being exposed to hazardous equipment while performing this job? Hazardous Equipment (e.g., saws, machinery/mechanical parts include exposure to vehicular traffic, but not driving a vehicle)

**52 (I) Importance of Repeating Same Tasks**

How important is repeating the same physical activities (e.g., key entry) or mental activities (e.g., checking entries in a ledger) over and over, without stopping, to performing this job?

**52 (I) Importance of Being Sure All Is Done**

How important is it to be sure that all the details of this job are performed and everything is done completely?

**50 (F) Hazardous Situations**

How often does this job require the worker to be exposed to hazardous situations? Hazardous Situations involving likely cuts, bites, stings, or minor burns

**50 (F) Very Hot**

How often during a usual work period is the worker exposed to the following conditions: Very hot (above 90 F) or very cold (under 32 F) temperatures?

**50 (F) Outdoors**

How frequently does this job require the worker to work: Outdoors

**50 (F) Contaminants**

How often during a usual work period is the worker exposed to the following conditions: Contaminants (pollutants, gases, dust, odors, etc.)?

**48 (I) Importance of Being Exact or Accurate**

How important is being very exact or highly accurate in performing this job?

**45 (F) Kneeling, Crouching or Crawling**

How much time in a usual work period does the worker spend: Kneeling, stooping, crouching or crawling?

44 (D) Hazardous Equipment

If injury, due to exposure to hazardous equipment, were to occur while performing this job, how serious would be the likely outcome? Hazardous Equipment (e.g., saws, machinery/mechanical parts include exposure to vehicular traffic, but not driving a vehicle)

40 (F) Hazardous Conditions

How often does this job require the worker to be exposed to hazardous conditions? Hazardous Conditions (e.g., high voltage electricity, combustibles, explosives, chemicals; do not include hazardous equipment or situations)

40 (I) Pace Determined by Speed of Equipment

How important is it to this job that the pace is determined by the speed of equipment or machinery? (This does not refer to keeping busy at all times on this job.)

40 (F) Extremely Bright or Inadequate Lighting

How often during a usual work period is the worker exposed to the following conditions: Extremely bright or inadequate lighting conditions?

40 (F) Keeping or Regaining Balance

How much time in a usual work period does the worker spend: Keeping or regaining balance?

37 (L) Hazardous Conditions

What is the likelihood that the worker would be injured as a result of being exposed to hazardous conditions while performing this job? Hazardous Conditions (e.g., high voltage electricity, combustibles, explosives, chemicals; do not include hazardous equipment or situations)

37 (L) Hazardous Situations

What is the likelihood that the worker would be injured as a result of being exposed to hazardous situations while performing this job? Hazardous Situations involving likely cuts, bites, stings, or minor burns

36 (I) Importance of Being Aware of New Events

How important is being constantly aware of either frequently changing events (e.g. security guard watching for shoplifters) or infrequent events (e.g. radar operator watching for tornadoes) to performing this job?

35 (F) Cramped Work Space, Awkward Positions

How often during a usual work period is the worker exposed to the following conditions: Cramped work space that requires getting into awkward positions?

35 (F) Sitting

How much time in a usual work period does the worker spend: Sitting?

35 (F) Climbing Ladders, Scaffolds, Poles, etc.

How much time in a usual work period does the worker spend: Climbing ladders, scaffolds, poles, etc?

30 (A) Degree of Automation

Indicate the level of automation of this job.

30 (E) Frustrating Circumstances

To what extent do frustrating circumstances ("road blocks" to work that are beyond the worker's control) hinder the accomplishment of this job?

27 (S) Consequence of Error

How serious would the result usually be if the worker made a mistake that was not readily correctable?

26 (H) Responsible for Health and Safety of Others

How responsible is the worker for others' health and safety on this job?

26 (L) High Places

What is the likelihood that the worker would be injured as a result of being exposed to high places while performing this job? High Places (e.g., heights above 8 feet on ladders, poles, scaffolding, catwalks, etc.)

25 (F) High Places

How often does this job require the worker to be exposed to high places? High Places (e.g., heights above 8 feet on ladders, poles, scaffolding, catwalks, etc.)

24 (D) Hazardous Situations

If injury, due to exposure to hazardous situations, were to occur while performing this job, how serious would be the likely outcome? Hazardous Situations involving likely cuts, bites, stings, or minor burns

24 (D) Hazardous Conditions

If injury, due to exposure to hazardous conditions, were to occur while performing this job, how serious would be the likely

outcome? Hazardous Conditions (e.g., high voltage electricity, combustibles, explosives, chemicals; do not include hazardous equipment or situations)

23 (C) Job-Required Social Interaction

How much does this job require the worker to be in contact (face-to-face, by telephone, or otherwise) with others in order to perform it?

20 (F) Specialized Protective or Safety Attire

How often does the worker wear: Specialized protective or safety attire, such as breathing apparatus, safety harness, full protection suit, or radiation protection?

20 (D) High Places

If injury, due to exposure to high places, were to occur while performing this job, how serious would be the likely outcome? High Places (e.g., heights above 8 feet on ladders, poles, scaffolding, catwalks, etc.)

20 (I) Provide a Service to Others

How important are interactions requiring the worker to: Provide a service to others (e.g., customers)?

20 (I) Coordinate or Lead Others

How important are interactions requiring the worker to: Coordinate or lead others in accomplishing work activities (not supervision)?

15 (F) Frequency in Conflict Situations

How frequently do the job requirements place the worker in conflict situations?

15 (F) Deal With Unpleasant or Angry People

How frequently does the worker have to deal with unpleasant, angry, or discourteous individuals as part of the job requirements?

15 (F) Whole Body Vibration

How often during a usual work period is the worker exposed to the following conditions: Whole body vibration (e.g., operating a jackhammer or earthmoving equipment)?

15 (F) Special Uniform

How often does the worker wear: A special uniform, such as that of a commercial pilot, nurse, police officer, or military personnel?

11 (R) Responsibility for Outcomes and Results

How responsible is the worker for work outcomes and results of other workers?

8 (I) Take a Position Opposed to Others

How important are interactions requiring the worker to: Take a position opposed to coworkers or others?

5 (F) Radiation

How often does this job require the worker to be exposed to radiation?

5 (F) Diseases or Infections

How often does this job require the worker to be exposed to diseases/infection? Diseases/Infections (e.g., patient care, some laboratory work, sanitation control, etc.)

5 (F) Deal With Physically Aggressive People

How frequently does this job require the worker to deal with physical aggression of violent individuals?

4 (I) Persuade Someone to a Course of Action

How important are interactions requiring the worker to: Persuade someone to a course of action (informally) or influence others to buy something (to sell)?

4 (I) Supervise, Coach, Train Others

How important are interactions requiring the worker to: Supervise, coach, train, or develop other employees?

3 (O) Objective or Subjective Information

How objective or subjective is the information communicated in this job?

**INTERESTS:**

Interest elements are ranked by *occupational interest*.

94 Realistic

Realistic occupations frequently involve work activities that include practical, hands-on problems and solutions. They often deal with plants, animals, and real-world materials like wood, tools, and machinery. Many of the occupations require working outside, and do not involve a lot of paperwork or working closely with others.

28 Conventional

Conventional occupations frequently involve following set procedures and routines. These occupations can include working with

data and details more than with ideas. Usually there is a clear line of authority to follow.

#### 11 Enterprising

Enterprising occupations frequently involve starting up and carrying out projects. These occupations can involve leading people and making many decisions. Sometimes they require risk taking and often deal with business.

#### 11 Social

Social occupations frequently involve working with, communicating with, and teaching people. These occupations often involve helping or providing service to others.

#### 11 Artistic

Artistic occupations frequently involve working with forms, designs and patterns. They often require self-expression and the work can be done without following a clear set of rules.

#### 11 Investigative

Investigative occupations frequently involve working with ideas, and require an extensive amount of thinking. These occupations can involve searching for facts and figuring out problems mentally.

### **WORK VALUES:**

Work values elements are ranked by *extent*.

#### 49 Relationships-Mean Extent

Occupations that satisfy this work value allow employees to provide service to others and work with co-workers in a friendly non-competitive environment. Corresponding needs are Co-workers, Moral Values and Social Service.

#### 48 Support-Mean Extent

Occupations that satisfy this work value offer supportive management that stands behind employees. Corresponding needs are Company Policies, Supervision: Human Relations and Supervision: Technical.

#### 41 Working Conditions-Mean Extent

Occupations that satisfy this work value offer job security and good working conditions. Corresponding needs are Activity, Compensation, Independence, Security, Variety and Working Conditions.

#### 16 Recognition-Mean Extent

Occupations that satisfy this work value offer advancement, potential for leadership, and are often considered prestigious. Corresponding needs are Advancement, Authority, Recognition and Social Status.

#### 13 Achievement-Mean Extent

Occupations that satisfy this work value are results oriented and allow employees to use their strongest abilities, giving them a feeling of accomplishment. Corresponding needs are Ability Utilization and Achievement.

#### 9 Independence-Mean Extent

Occupations that satisfy this work value allow employees to work on their own and make decisions. Corresponding needs are Creativity, Responsibility and Autonomy.

#### 84 Moral Values

Workers on this job are never pressured to do things that go against their sense of right and wrong

#### 63 Activity

Workers on this job are busy all the time

#### 50 Supervision, Human Relations

Workers on this job have supervisors who back up their workers with management

#### 50 Co-workers

Workers on this job have co-workers who are easy to get along with

#### 47 Company Policies and Practices

Workers on this job are treated fairly by the company

#### 47 Supervision, Technical

Workers on this job have supervisors who train their workers well

#### 44 Independence

Workers on this job do their work alone

#### 41 Security

Workers on this job have steady employment

#### 41 Advancement

Workers on this job have opportunities for advancement

**34 Variety**

Workers on this job have something different to do every day

**34 Working Conditions**

Workers on this job have good working conditions

**31 Compensation**

Workers on this job are paid well in comparison with other workers

**19 Achievement**

Workers on this job get a feeling of accomplishment

**16 Autonomy**

Workers on this job plan their work with little supervision

**13 Recognition**

Workers on this job receive recognition for the work they do

**13 Social Service**

Workers on this job have work where they do things for other people

**6 Creativity**

Workers on this job try out their own ideas

**6 Ability Utilization**

Workers on this job make use of their individual abilities

**6 Social Status**

Workers on this job are looked up to by others in their company and their community

**6 Responsibility**

Workers on this job make decisions on their own

**3 Authority**

Workers on this job give directions and instructions to others

**CROSSWALKS:**

[DOT91 \(Dictionary of Occupational Titles\):](#)

[715687090 Motor Polarizer](#)  
[715687126 Washer](#)  
[724687010 Lacer and Tier](#)  
[723687022 Wiper](#)  
[715687102 Parts Remover](#)  
[715687106 Racker](#)  
[910687026 Track Oiler](#)  
[809687022 Laborer, Shipyard](#)  
[819666010 Machine Helper](#)  
[819687014 Welder Helper](#)  
[869667014 Signaler](#)  
[869687018 Cleaner](#)  
[899687010 Decorator, Street and Building](#)  
[899687014 Laborer, Airport Maintenance](#)  
[909687014 Laborer, General](#)  
[789687090 Laborer, Canvas Shop](#)  
[910687018 Car Icer](#)  
[806687050 Shipfitter Helper](#)  
[911667014 Hatch Tender](#)  
[911677010 Ticket Taker, Ferryboat](#)  
[911687010 Boat-Loader Helper](#)  
[911687026 Lines Tender](#)  
[914687010 Laborer, Pipelines](#)  
[914687018 Pumper Helper](#)  
[920587014 Label r](#)  
[920686010 Bander-and-Cellophaner Helper, Machine](#)  
[910687010 Baggage Handler](#)  
[794687038 Pattern Ruler](#)  
[789687094 Lacer](#)  
[789687110 Pairer](#)  
[789687118 Parachute-Line Tier](#)  
[789687122 Pillow Cleaner](#)  
[789687134 Rag Sorter and Cutter](#)  
[727687014 Acid Filler](#)  
[789687158 Rug-Inspector Helper](#)  
[789687166 Seam Steamer](#)  
[809687014 Helper, Manufacturing](#)  
[789687182 Turner](#)  
[807667010 Flatcar Whacker](#)  
[794687050 Scraper](#)

[800687010 Riveter Helper](#)  
[801687010 Assembler Helper, Internal Combustion Engine](#)  
[801687014 Fitter Helper](#)  
[801687018 Tank-Setter Helper](#)  
[805687010 Boilermaker Helper I](#)  
[806667010 Helper, Metal Hanging](#)  
[806687022 Helper, Metal Bonding](#)  
[920687062 Cardboard Inserter](#)  
[979687034 General Worker, Lithographic](#)  
[955667010 Incinerator Plant Laborer](#)  
[920686022 Order Filler, Linseed Oil](#)  
[933687010 Grizzly Worker](#)  
[934687010 Foot Worker](#)  
[939687014 Company Laborer](#)  
[939687018 Laborer](#)  
[939687034 Sand Filler](#)  
[952665010 Laborer, Powerhouse](#)  
[952667010 Street-Light Cleaner](#)  
[929687038 Returned-Case Inspector](#)  
[953667010 Gas-Leak Inspector Helper](#)  
[929687026 Liner Inserter](#)  
[955687014 Snow Shoveler](#)  
[955687018 Street Cleaner](#)  
[962687010 Dolly Pusher](#)  
[962687014 Film Loader](#)  
[969687010 Circus Laborer](#)  
[969687014 Ice Maker, Skating Rink](#)  
[971687010 Etcher Helper, Hand](#)  
[979687014 Photostat-Operator Helper](#)  
[979687022 Screen Printer Helper](#)  
[952687014 Substation-Operator Helper](#)  
[922687030 Can Filler](#)  
[789687138 Raker](#)  
[920687098 Handkerchief Folder](#)  
[920687102 Hogshead Opener](#)  
[920687106 Label Remover](#)  
[920687138 Paper Inserter](#)  
[920687186 Table-Cover Folder](#)  
[920687190 Tie Binder](#)  
[921667010 Boat-Hoist-Operator Helper](#)  
[930687018 Cutter-Operator Helper](#)  
[922667010 Yard Worker, Used Building Materials](#)  
[920687046 Bundler, Seasonal Greenery](#)  
[922687058 Laborer, Stores](#)  
[922687062 Laborer, Wharf](#)  
[922687066 Last Putter-Away](#)  
[922687102 Yard Laborer](#)  
[929587010 Nut-and-Bolt Assembler](#)  
[929686014 Band Salvager](#)  
[929687014 Kiln Drawer](#)  
[929687018 Laborer, High-Density Press](#)  
[929687022 Laborer, Salvage](#)  
[921687034 Wood Handler](#)  
[764687038 Barrel-Raiser Helper](#)  
[781687022 Cutter Helper](#)  
[753687034 Mold-Insert Changer](#)  
[753687042 Stocklayer](#)  
[754687014 Sequins Stringer](#)  
[762687026 Crossband Layer](#)  
[762687062 Sheet Turner](#)  
[763687010 Blow-Off Worker](#)  
[764687010 Air-and-Water Filler](#)  
[764687018 Barrel Drainer](#)  
[749587010 Racker](#)  
[764687034 Barrel-Charrer Helper](#)  
[741687014 Painter Helper, Spray](#)  
[764687046 Channel Installer](#)  
[769687038 Putty Mixer and Applier](#)  
[769687054 Woodworking-Shop Hand](#)  
[770687026 Jewel Stringer](#)  
[770687030 Pulverizer](#)  
[789687174 Thread Separator](#)  
[779687038 Waxer](#)  
[789687074 Garment Turner](#)  
[780687054 Upholsterer Helper](#)  
[781687018 Cloth Tearer](#)  
[764687030 Barrel Marker](#)  
[734687022 Bobbin Disker](#)  
[727687070 Lead-Burner Helper](#)  
[729687014 Electrode Cleaner](#)  
[729687018 Lamination Spinner](#)

[729687026 Plate Stacker, Hand](#)  
[731587010 Finisher, Hand](#)  
[731687018 Hackler, Doll Wigs](#)  
[732687030 Laborer](#)  
[732687066 Reverser](#)  
[732687082 Wax-Ball Knock-Out Worker](#)  
[749687034 Pipe Racker](#)  
[733687078 Washer](#)  
[780687026 Mattress Stripper](#)  
[735687010 Dipper](#)  
[735687026 Racker](#)  
[736587010 Barrel Loader and Cleaner](#)  
[736687010 Greaser](#)  
[737587010 Bandoleer Straightener-Stamper](#)  
[737687034 Demolition Specialist](#)  
[737687050 Igniter Capper](#)  
[737687082 Manual-Plate Filler](#)  
[739687058 Cleaner](#)  
[739687098 Floor Worker](#)  
[733687026 Clamper](#)  
[788687066 Laborer, Boot and Shoe](#)  
[788687130 Shoe Turner](#)  
[788687018 Brusher](#)  
[788687022 Buckler and Lacer](#)  
[788687050 Folder, Hand](#)  
[788687058 Heel Dipper](#)  
[789687018 Boner](#)  
[789687014 Bag Liner](#)  
[784687078 Straw-Hat-Washer Operator](#)  
[789587018 Parachute Marker](#)  
[784687066 Smoke-Room Operator](#)  
[788687070 Lacer I](#)  
[788687146 Tack Puller](#)  
[788687086 Last Puller](#)  
[788687134 Sole Scraper](#)  
[788687090 Leather Softener](#)  
[788687114 Shank Taper](#)  
[788687122 Shoe Cleaner](#)  
[788687126 Shoe Coverer](#)  
[775687018 Glass-Cutter Helper](#)  
[782687030 Puller-Through](#)  
[789687066 Garment Folder](#)  
[781687038 Goods Layer](#)  
[781687058 Spreader I](#)  
[781687062 Stamper I](#)  
[781687066 Stenciler](#)  
[782687010 Basting Puller](#)  
[784687086 Hat Conditioner](#)  
[782687026 Pinner](#)  
[788687062 Insole-and-Heel-Stiffener](#)  
[782687034 Raveler](#)  
[789687062 Fringer](#)  
[783687030 Table Worker](#)  
[784687010 Brim Raiser](#)  
[789687058 Folder](#)  
[789687046 Final Assembler](#)  
[784687038 Glove Turner](#)  
[782687014 Buttoner](#)  
[363687022 Stretcher-Drier Operator](#)  
[361687026 Shaker, Wearing Apparel](#)  
[509687014 Porcelain-Enamel Laborer](#)  
[361687030 Washer, Hand](#)  
[299687010 Porter, Sample Case](#)  
[529486010 Nut-Process Helper](#)  
[364687010 Dyer Helper](#)  
[361687018 Laundry Laborer](#)  
[509687010 Bottom Maker](#)  
[511586010 Top-Precipitator-Operator Helper](#)  
[363687018 Puff Ironer](#)  
[363687014 Ironer, Sock](#)  
[363687010 Glove Former](#)  
[230687010 Advertising-Material Distributor](#)  
[362686010 Dry-Cleaner Helper](#)  
[362686014 Rug-Cleaner Helper](#)  
[362687010 Glove Cleaner, Hand](#)  
[362687014 Lining Scrubber](#)  
[362687018 Shaver](#)  
[511667010 Clarifier-Operator Helper](#)  
[230667014 Telephone-Directory Deliverer](#)  
[299667010 Billposter](#)  
[522687030 Leaf-Conditioner Helper](#)

[514687018 Casting-Operator Helper](#)  
[521687110 Shaker](#)  
[521687118 Sheller I](#)  
[521687122 Shellfish Shucker](#)  
[521687130 Skull Grinder](#)  
[521687134 Stemmer, Hand](#)  
[521687138 Table Hand](#)  
[502687010 Blast-Furnace-Keeper Helper](#)  
[502687018 Lead-Caster Helper](#)  
[522665014 Yeast Pusher](#)  
[519667014 Laborer, Solder Making](#)  
[521687098 Picker](#)  
[522687022 Filler Room Attendant](#)  
[502686010 Casting-Machine-Operator Helper](#)  
[522687034 Pickler](#)  
[522687026 Leaf Conditioner](#)  
[522687038 Turner](#)  
[364687014 Rug-Dyer Helper](#)  
[519565014 Tank-House-Operator Helper](#)  
[523587010 Drier, Short Goods](#)  
[523666010 Cocoa-Bean-Roaster Helper](#)  
[518687018 Mold-Maker Helper](#)  
[518684018 Mold Closer](#)  
[504686010 Charger-Operator Helper](#)  
[504686018 Hardener Helper](#)  
[522687014 Briner](#)  
[521686010 Bolter Helper](#)  
[500687010 Plate-Take-Out Worker](#)  
[520686018 Feed-Mixer Helper](#)  
[520686022 Flour-Blender Helper](#)  
[520687014 Blintze Roller](#)  
[520687022 Candy Spreader](#)  
[409667010 Airplane-Pilot Helper](#)  
[520687046 Mexican Food Maker, Hand](#)  
[520687058 Syrup-Mixer Assistant](#)  
[520687066 Blending-Tank Tender Helper](#)  
[519687038 Stopper-Maker Helper](#)  
[519687026 Laborer, General](#)  
[521687102 Picking-Table Worker](#)  
[519687014 Dust Puller](#)  
[522687042 Wrapper-Hands Sprayer](#)  
[521686026 Custom-Feed-Mill-Operator Helper](#)  
[521686050 Processor Helper](#)  
[521686054 Slice-Plug-Cutter-Operator Helper](#)  
[521687010 Almond Blancher, Hand](#)  
[521687034 Char-Filter-Operator Helper](#)  
[521687038 Drip-Box Tender](#)  
[521687042 Egg Breaker](#)  
[521687046 Filler Spreader](#)  
[521687074 Laborer, Syrup Machine](#)  
[521687078 Liquor-Bridge-Operator Helper](#)  
[521687082 Miller Helper, Distillery](#)  
[519687022 Foundry Worker, General](#)  
[525687110 Steamer](#)  
[525587010 Shrouder](#)  
[525587014 Smoked Meat Preparer](#)  
[514567010 Mold Worker](#)  
[525687018 Conveyor Loader I](#)  
[525687022 Cooler Room Worker](#)  
[525687034 Gambreler Helper](#)  
[514687014 Casting-House Worker](#)  
[525687050 Neck Skewer](#)  
[525687058 Order Runner](#)  
[525687062 Painter, Depilatory](#)  
[525687078 Poultry Hanger](#)  
[525687090 Shactor Helper](#)  
[525687094 Shaver](#)  
[369687018 Folder](#)  
[512687014 Third Helper](#)  
[369387010 Laundry Worker III](#)  
[526686010 Baker Helper](#)  
[511686010 Reagent Tender Helper](#)  
[511687014 Dust Collector-Treater](#)  
[511687018 Flotation-Tender Helper](#)  
[525687098 Singer](#)  
[512666010 Furnace Helper](#)  
[525687106 Slunk-Skin Curer](#)  
[513587010 Kiln-Operator Helper](#)  
[513667010 Calciner-Operator Helper](#)  
[509566010 Mixer Operator Helper, Hot Metal](#)  
[525687122 Washer, Carcass](#)

[525687114 Stunner, Animal](#)  
[525687038 Hide Handler](#)  
[511687026 Tailings-Dam Laborer](#)  
[514667010 Casting-Wheel-Operator Helper](#)  
[524687014 Garnisher](#)  
[524686014 Novelty Worker](#)  
[523687018 Kiln Loader](#)  
[524687018 Racker](#)  
[523687014 Fish Drier](#)  
[514667014 Pig-Machine-Operator Helper](#)  
[514667018 Spout Worker](#)  
[569687010 Clamp Remover](#)  
[529687094 General Helper](#)  
[709687046 Tin-Container Straightener](#)  
[556687026 Pourer](#)  
[691687010 Production Helper](#)  
[529687078 Filler-Shredder Helper](#)  
[529687050 Cook Helper](#)  
[529687070 Distributor-Cleaner](#)  
[529687066 Distillery Worker, General](#)  
[569687014 Log Washer](#)  
[709687010 Cleaner and Polisher](#)  
[529687130 Laborer](#)  
[709686010 Laborer, Tin Can](#)  
[529687038 Char-Dust Cleaner and Salvager](#)  
[709687014 Cleaner, Furniture](#)  
[570686014 Abrasive-Mixer Helper](#)  
[553686030 Drier-Operator Helper](#)  
[700687030 Cutch Cleaner](#)  
[553687010 Drier Helper](#)  
[529687222 Wrapping Machine Helper](#)  
[553687014 Furnace Helper I](#)  
[573667010 Kiln Drawer](#)  
[554586010 Finisher](#)  
[554686014 Calender-Let-Off Helper](#)  
[554686018 Calender-Operator Helper](#)  
[554686022 Calender-Wind-Up Helper](#)  
[690686030 Cutting-Machine-Tender Helper](#)  
[554687010 Spreader](#)  
[556687018 Mold Cleaner](#)  
[582686014 Dye-Reel-Operator Helper](#)  
[582686022 Skein-Yarn-Dyer Helper](#)  
[582686026 Slasher-Tender Helper](#)  
[582687014 Dyer](#)  
[582687018 Felt-Hat Steamer](#)  
[556587010 Mold Parter](#)  
[590687010 Laborer](#)  
[690686014 Bias-Machine-Operator Helper](#)  
[690686070 Tuber-Machine-Operator Helper](#)  
[556686010 Cake-Press-Operator Helper](#)  
[556687014 Cell Preparer](#)  
[529687166 Odd Bundle Worker](#)  
[559687030 Cotton Washer](#)  
[529686050 Laborer, Cheesemaking](#)  
[559667014 Laborer, General](#)  
[589686026 Laborer, General](#)  
[564687010 Chopper](#)  
[584686010 Yarn-Mercerizer-Operator Helper](#)  
[669686026 Slat-Basket Maker Helper, Machine](#)  
[587687010 Canvas Shrinker](#)  
[587686010 Cloth-Shrinking-Machine-Operator Helper](#)  
[669686014 Box-Blank-Machine-Operator Helper](#)  
[586686022 Machine Helper](#)  
[586686014 Felting-Machine-Operator Helper](#)  
[559686026 Laborer, General](#)  
[589686038 Rug-Inspector Helper](#)  
[559687026 Contact-Acid-Plant-Operator Helper](#)  
[589687010 Cake Wrapper](#)  
[663686030 Veneer-Clipper Helper](#)  
[559687046 Frame Stripper](#)  
[665686018 Veneer-Jointer Helper](#)  
[559687050 Laborer, Chemical Processing](#)  
[559687054 Skein-Winding Operator](#)  
[585687018 Cloth-Edge Singer](#)  
[667686022 Turning-Machine-Operator Helper](#)  
[667687010 Buzzsaw-Operator Helper](#)  
[585687026 Shade-Cloth Finisher](#)  
[692687010 Splicer](#)  
[561685010 Treating-Engineer Helper](#)  
[561686010 Laborer, Wood-Preserving Plant](#)  
[559686038 Reduction-Furnace-Operator Helper](#)

[652686038 Screen-Printing-Machine-Operator Helper](#)  
[599687018 Lead Handler](#)  
[529686078 Raw-Cheese Worker](#)  
[599687014 Booker](#)  
[583687010 Press Hand](#)  
[543687010 Coke Drawer, Hand](#)  
[529686046 General Helper](#)  
[553686014 Cd-Mixer Helper](#)  
[590686010 Coating-Machine-Operator Helper](#)  
[529686034 Factory Helper](#)  
[558686010 Furnace Helper II](#)  
[529686026 Dairy Helper](#)  
[558687010 Bleach Packer](#)  
[559666010 Tower Attendant](#)  
[589687058 Shaker](#)  
[529687010 Basket Filler](#)  
[589687042 Tube Cleaner](#)  
[652687010 Cloth Spreader, Screen Printing](#)  
[652687014 Color Dipper](#)  
[705687010 Jigger](#)  
[652687018 Filler-Block Inserter-Remover](#)  
[652687022 Paint Pourer](#)  
[652687026 Paster, Screen Printing](#)  
[589687026 Laborer, General](#)  
[559587010 Rod-and-Tube Straightener](#)  
[652687050 Wallpaper-Printer Helper](#)  
[589687022 Fabric-Lay-Out Worker](#)  
[589687018 Dipper](#)  
[590667010 Stove-Bottom Worker](#)  
[619686034 Forge Helper](#)  
[683687022 Hook Puller](#)  
[683687030 Loom Changeover Operator](#)  
[550686018 Crutcher Helper](#)  
[550686026 Mixer Helper](#)  
[579667010 Laborer, General](#)  
[550686038 Roof-Cement-and-Paint-Maker Helper](#)  
[575686010 Dry-Press-Operator Helper](#)  
[550687010 Chemical-Compounder Helper](#)  
[550687014 Color Strainer](#)  
[550687018 Dye-Weigher Helper](#)  
[685686014 Knitting-Machine Operator Helper](#)  
[575687014 Forming-Machine Upkeep-Mechanic Helper](#)  
[619687014 Machine Helper](#)  
[683687010 Drawer-in Helper, Hand](#)  
[619686030 Stretcher-Leveler-Operator Helper](#)  
[619686022 Metal-Fabricating-Shop Helper](#)  
[553686042 Varnish-Maker Helper](#)  
[534687014 Creping-Machine-Operator Helper](#)  
[581687022 Spreader](#)  
[534686010 Paper-Processing-Machine Helper](#)  
[575687010 Balcony Worker](#)  
[641686010 Blanket-Winder Helper](#)  
[641686014 Carton-Forming-Machine Helper](#)  
[641686018 Corrugator-Operator Helper](#)  
[641686022 Liner-Machine-Operator Helper](#)  
[686686014 Rug-Cutter Helper](#)  
[685687014 Cuff Folder](#)  
[579687042 Laborer, Concrete Plant](#)  
[543687014 Oven Dauber](#)  
[677486010 Circular-Sawyer Helper](#)  
[677666010 Splitting-Machine-Operator Helper](#)  
[712687034 Suture Winder, Hand](#)  
[712687030 Suture Polisher](#)  
[549587010 Compressed-Gas-Plant Worker](#)  
[549686010 Briquette-Machine-Operator Helper](#)  
[549687010 Chaser, Tar](#)  
[549687018 Laborer, Petroleum Refinery](#)  
[699587010 Slitting-Machine-Operator Helper I](#)  
[579687010 Brake-Lining-Finisher Helper, Asbestos](#)  
[549687022 Mud-Mixer Helper](#)  
[683687018 Hander-in](#)  
[579687038 Disc-Pad-Plate Filler](#)  
[683687014 Drop-Wire Hanger](#)  
[540687010 Seal Mixer](#)  
[628687014 Shear-Grinder-Operator Helper](#)  
[550586010 Blender Helper](#)  
[550587010 Make-Up Operator Helper](#)  
[680687010 Apron Cleaner](#)  
[681686014 Beamer Helper](#)  
[640686014 Slotter-Operator Helper](#)  
[681687014 Loose-End Finder, Bobbin](#)

[640687014 Spiral-Tube-Winder Helper](#)  
[580687010 Oriental-Rug Stretcher](#)  
[539587010 Laborer, Rags](#)  
[534687010 Cone Treater](#)  
[579687034 Disc-Pad Knockout Worker](#)  
[689687046 Frame Hand](#)  
[689686010 Automatic-Pad-Making-Machine Operator Helper](#)  
[615687010 Helper, Shear Operator](#)  
[689686042 Stitch-Bonding-Machine-Tender Helper](#)  
[689687010 Bagging Salvager](#)  
[689687014 Bobbin Cleaner, Hand](#)  
[649686010 Bag-Machine-Operator Helper](#)  
[649686018 Cylinder-Die-Machine Helper](#)  
[689687018 Bundle Breaker](#)  
[641686038 Tube-Machine-Operator Helper](#)  
[689687038 End Finder, Roving Department](#)  
[619686014 Hoop-Maker Helper, Machine](#)  
[699687022 Rope Cleaner](#)  
[689687042 End Finder, Twisting Department](#)  
[689687030 Creeler](#)  
[689687050 Oil-Spot Washer](#)  
[689687058 Pick Remover](#)  
[689687066 Rug Cleaner](#)  
[689687074 Spanner](#)  
[614686010 Draw-Bench-Operator Helper](#)  
[553685058 Drier-Operator Helper](#)  
[581687010 Burlap Spreader](#)  
[581687014 Drying-Room Attendant](#)  
[573685022 Kiln-Operator Helper](#)  
[530384010 Mixer Helper](#)  
[612687014 Heavy-Forger Helper](#)  
[581687018 Drying-Unit-Felting-Machine-Operator Helper](#)  
[651586010 Press Helper](#)  
[700687050 Mold-Maker Helper](#)  
[573687010 Bedder](#)  
[551687026 Naphthalene-Operator Helper](#)  
[551687030 Sifter](#)  
[551687010 Bone Picker](#)  
[574667010 Dust Box Worker](#)  
[551687034 Soda-Room Operator](#)  
[575687018 Laborer, Prestressed Concrete](#)  
[551687018 Dynamite Reclaimer](#)  
[700687046 Mold Sheet Cleaner](#)  
[551687022 Laborer, Cook House](#)  
[573687026 Kiln-Burner Helper](#)  
[573687022 Kiln Worker](#)  
[533686010 Blow-Pit Helper](#)  
[573687014 Dry-Kiln Operator Helper](#)  
[616687010 Stranding-Machine-Operator Helper](#)  
[561687010 Wood-Pole Treater](#)  
[552687010 Distillation-Operator Helper](#)  
[616687014 Wire-Weaver Helper](#)  
[533686014 Washer-Engineer Helper](#)  
[533687010 Screen-Tender Helper](#)

AIM97 (Apprenticeship Information Management):

No crosswalks

CEN90 (1990 Census Occupations):

547 Specified Mechanics and Repairers, N.E.C.  
 889 Laborers, except Construction  
 869 Construction Laborers  
 769 Slicing and Cutting Machine Operators  
 777 Miscellaneous Machine Operators, N.E.C.  
 883 Freight, Stock, and Material Handlers, N.E.C.  
 874 Production Helpers  
 878 Machine Feeders and Offbearers  
 749 Miscellaneous Textile Machine Operators  
 785 Assemblers  
 888 Hand Packers and Packagers  
 877 Stock Handlers and Baggers  
 719 Molding and Casting Machine Operators  
 887 Vehicle Washers and Equipment Cleaners

CIP90 (Classification of Instructional Programs):

000000 NO CIP ASSIGNED

GOE93 (Guide for Occupational Exploration):

051220 Elemental Work: Mechanical: Signaling  
 060439 Elemental Work: Industrial: Cleaning  
 060402 Elemental Work: Industrial: Machine Work, Metal and Plastics  
 060423 Elemental Work: Industrial: Manual Work, Assembly Small Parts  
 060406 Elemental Work: Industrial: Machine Work, Textiles

060421 Elemental Work: Industrial: Machine Work, Brushing, Spraying, and Coat  
060434 Elemental Work: Industrial: Manual Work, Assorted Materials  
051218 Elemental Work: Mechanical: Cleaning and Maintenance  
060206 Production Work: Machine Work, Textiles  
060302 Quality Control: Inspecting, Grading, Sorting, Weighing, and Recording  
060420 Elemental Work: Industrial: Machine Assembling  
060440 Elemental Work: Industrial: Loading, Moving, Hoisting, and Conveying  
070702 Clerical Handling: Sorting and Distribution  
051219 Elemental Work: Mechanical: Reproduction Services  
090506 Attendant Services: Individualized Services  
060403 Elemental Work: Industrial: Machine Work, Wood  
051210 Elemental Work: Mechanical: Heating and Melting  
060437 Elemental Work: Industrial: Manual Work, Stamping, Marking, Labeling,  
060407 Elemental Work: Industrial: Machine Work, Rubber  
060438 Elemental Work: Industrial: Wrapping and Packaging  
051202 Elemental Work: Mechanical: Mining, Quarrying, Drilling  
060216 Production Work: Equipment Operation, Textile, Fabric, and Leather Pro  
050601 Systems Operation: Electricity Generation and Transmission  
060404 Elemental Work: Industrial: Machine Work, Paper  
030404 Elemental Work: Plants and Animals: Nursery and Groundskeeping  
060405 Elemental Work: Industrial: Machine Work, Fabric and Leather  
060436 Elemental Work: Industrial: Filling  
060419 Elemental Work: Industrial: Equipment Operation, Assorted Materials Pr  
060435 Elemental Work: Industrial: Laundering, Dry Cleaning  
060422 Elemental Work: Industrial: Manual Work, Assembly Large Parts  
051204 Elemental Work: Mechanical: Hoisting, Conveying  
060409 Elemental Work: Industrial: Machine Work, Assorted Materials  
060413 Elemental Work: Industrial: Equipment Operation, Rubber, Plastics, and  
060425 Elemental Work: Industrial: Manual Work, Wood  
060415 Elemental Work: Industrial: Equipment Operation, Food Processing  
060410 Elemental Work: Industrial: Equipment Operation, Metal Processing  
060430 Elemental Work: Industrial: Manual Work, Stone, Glass, and Clay  
050902 Material Control: Estimating, Scheduling, and Record Keeping  
051208 Elemental Work: Mechanical: Lubricating  
060432 Elemental Work: Industrial: Manual Work, Casting and Molding  
050901 Material Control: Shipping, Receiving, and Stock Checking  
060426 Elemental Work: Industrial: Manual Work, Paper  
051203 Elemental Work: Mechanical: Loading, Moving  
060418 Elemental Work: Industrial: Equipment Operation, Wood Processing  
060429 Elemental Work: Industrial: Manual Work, Rubber  
060411 Elemental Work: Industrial: Equipment Operation, Chemical Processing  
050903 Material Control: Verifying, Recording, and Marking  
060414 Elemental Work: Industrial: Equipment Operation, Paper Making  
060424 Elemental Work: Industrial: Manual Work, Metal and Plastics  
060427 Elemental Work: Industrial: Manual Work, Textile, Fabric and Leather  
051207 Elemental Work: Mechanical: Crushing, Mixing, Separating, and Chipping  
051214 Elemental Work: Mechanical: Painting, Caulking, and Coating  
051206 Elemental Work: Mechanical: Pumping  
060417 Elemental Work: Industrial: Equipment Operation, Clay Processing  
060408 Elemental Work: Industrial: Machine Work, Stone, Glass, and Clay  
050701 Quality Control: Structural  
051211 Elemental Work: Mechanical: Welding  
060433 Elemental Work: Industrial: Manual Work, Brushing, Spraying, and Coat

060428 Elemental Work: Industrial: Manual Work, Food Processing  
 051212 Elemental Work: Mechanical: Structural Work  
 060412 Elemental Work: Industrial: Equipment Operation, Petroleum, Gas, and C  
 060416 Elemental Work: Industrial: Equipment Operation, Textile, Fabric and L

MOC97 (Military Occupational Codes):

No crosswalks

OES98 (Occupational Employment Statistics):

98999 Other Helpers, Laborers, and Material Movers, Hand

OPM97 (Office of Personnel Management Occupations):

3502 Laboring  
 3506 Summer Aid/student Aid  
 9859 Wiper  
 9983 Assistant Laundryman  
 5201 Miscellaneous Occupations  
 1601 General Facilities and Equipment  
 9982 Laundryman  
 6907 Materials Handler  
 9888 Laundryman  
 6901 Misc Warehousing and Stock Handling  
 5767 Airfield Clearing Equipment Operating  
 6968 Aircraft Freight Loading  
 3545 Pier Facilities Working  
 6920 Train-Baggage Handling  
 3501 Misc General Services and Support Work  
 9965 Wiper  
 3508 Pipeline Working

SOC98 (Standard Occupational Classification):

51-9198 Helpers--Production Workers



- [Dictionary of Occupational Titles \(DOT\) Index](#)
- [Standard Industrial Classifications \(SIC\) Index](#)
- [World Facts](#)
- [Quick Maps \(for your web site\)](#)
- [Flags of All Countries \(for your web site\)](#)
- [Digraphs - Internet Country Codes](#)
- [Airport Codes](#)
- [Seaport Codes](#)
- [About Climate \(+ Glossary\)](#)
- [Immigration Superhighway](#)
- [ITA Main Page](#)
- [Feedback](#)



URL address of this page: <http://www.occupationalinfo.org/98999a.html>



© 1995 - 2015 [Photius Coutsoukis](#) and [Information Technology Associates](#) (All Rights Reserved).

Revised 20-Aug-15

206897298CTR-DEC1995