

IN-DEMAND AND HARD-TO-FILL OCCUPATIONS IN KEY INDUSTRIES**

In-Demand Occupations

I. Agribusiness

- a. Animal Husbandry
- b. Agricultural Economist
- c. Aqua-culturist
- d. Coconut Farmer
- e. Entomologist (Plant)
- f. Farmer (Fruit, Vegetable and Root Crops)
- g. Fisherman
- h. Horticulturist
- i. Plant Mechanic
- j. Rice Tresher Operator-Mechanic
- k. Veterinarian
- l. Pathologist

II. Cyberservices

- a. Call Center Agent

III. Health, Wellness and Medical Tourism

- a. Nurse
- b. Herbologist
- c. Optician
- d. Optometrist

IV. Hotel and Restaurant

- a. Front Office Agent/Attendant
- b. Baker
- c. Food Server and Handler
- d. Food and Beverage Service Attendant
- e. Waiter
- f. Bartender
- g. Room Attendant
- h. Other Housekeeping Services
- i. Reservations Officer and other Frontline Occupation
- j. Tour Guides

V. Mining

(all occupations under this Industry are identified as hard-to-fill)

VI. Construction

- a. Fabricator
- b. Pipe Fitter
- c. Welder

VII. Banking And Finance

- a. Operations Manager
- b. Teller

VIII. Manufacturing

- a. Electrical Technicians
- b. Finance and Accounting Managers
- c. Food Technologist
- d. Machine Operators
- e. Sewer

IX. Ownership Dwellings, Real/ Retirement Estate

- a. Building Manager
- b. Construction Manager
- c. Construction Worker
- d. Foreman
- e. Mason
- f. Welder
- g. Real Estate Agents/Brokers
- h. Marketer

X. Transport and Logistics

- a. Checker
- b. Maintenance Mechanics
- c. Stewardess

XI. Wholesale and Retail

- a. Merchandiser/Buyer
- b. Salesman/Saleslady
- c. Promodizer

** The list of in-demand and hard-to-fill occupations is an excerpt from the findings of the latest labor market study of the Department of Labor and Employment under the PROJECT JOBSFIT: THE DOLE 2020 VISION.

XII. Overseas Employment

- a. Domestic Helpers and Related Workers
- b. Production and Related Workers
- c. Nurses (theatre, anaesthetic, critical care/ICU, pediatric, scrub, and cardiac)
- d. Caregivers
- e. Plumbers, Pipe-fitters, and Related Workers
- f. Cooks and Related Workers
- g. Wiremen, Electrical, and Related Workers
- h. Welders, Flame-Cutters, and Related Workers
- i. Laborers, General Workers, and Related Workers
- j. Charworkers, Cleaners, and Related Workers

Emerging Industries

I. Creative Industries

- a. Broadcast Engineer
- b. Video Editor
- c. Video Graphic Artist (Animators)
- d. Visual Artist Designer

II. Diversified/Strategic Farming and Fishing

- a. Fisherman
- b. Aqua-culturist
- c. Horticulturist
- d. Farmer (root crops, fruit & vegetable: upland and lowland)

III. Power and Utilities

- a. Electrical Control Operator
- b. Equipment Operator
- c. Electrical Technician
- d. Mechanic

IV. Renewable Energy

- a. Checker
- b. Loader

Hard-to-fill Occupations

I. Agribusiness

- a. Food Processor/Food Technician
- b. Fishery Technologist

II. Cyberservices

- a. Accountant (Back Office Processing)
- b. HR Outsourcing Specialist (Back Office Processing)
- c. Call Center Agent
- d. Medical Transcription Editor
- e. Medical Transcription
- f. Software Development
- g. Computer Programmers
- h. Developer (Software, Web)
- i. IT/Information Technology (MIS Developer, Platform Engineer)
- j. Specialist (Learning Solution, System and Technical Support)
- i. Animation Artist
- k. Clean-Up Artist
- l. In-between Artist/In-betweener
- m. Clean-Up Art Checker
- n. In-between Checker
- o. Animation Checker
- p. Web Designer
- q. Multimedia Artist
- r. Library builder
- s. Layout artist
- t. 2D digital animator

III. Health, Wellness and Medical Tourism

- a. Doctor
- b. Physical Therapist
- c. Pharmacist
- d. Medical Technologist
- e. Laboratory Technician
- f. Physician/Surgeon
- g. Spa/Massage Therapist
- h. Masseur

IV. Hotel and Restaurant

- a. Commissary Cook
- b. Pastry Cook
- c. Hot-Kitchen Cook
- d. Pantry Worker/ Cold-Kitchen

V. Mining

- a. Mining Engineer
- b. Geodetic Engineer
- c. Metallurgical Engineer
- d. Mining & Metallurgical Technician

VI. Construction

- a. Civil Engineer
- b. Electrical Engineer
- c. Design and Structural Engineer
- d. Planning and Contract Engineer

VII. Banking And Finance

- a. Accounting Clerks
- b. Bookkeepers
- c. Auditor
- d. Cashier
- e. Credit Card Analyst
- f. Finance Analyst/Specialist
- g. Accountant (Account Officer, Analyst)
- h. Risk Management Officer/ Manager

VIII. Manufacturing

- a. Chemist
- b. Electrical Engineer
- c. Industrial Engineer
- d. IT Specialist
- e. Machinist
- f. Mechanical Engineers
- g. Mechanical Technicians
- h. Chemical Engineer

IX. Ownership Dwellings, Real/ Retirement Estate

- a. Civil Engineer
- b. Mechanical Engineer
- c. Surveyor
- d. Architect

X. Transport and Logistics

- a. Gantry Operator
- b. Ground Engineer
- c. Heavy Equipment Operator
- d. Long Haul Driver
- e. Pilot
- f. Transport and Logistics Machinery Operator
- g. Aircraft Mechanic and other related skills

XI. Wholesale and Retail

- b. Cashier

Emerging Industries

I. Creative Industries

- a. 3D modelers
- b. 3D Artist
- c. 3D Animators
- d. Flash Animators

II. Power and Utilities

- a. Mechanical Technician

III. Renewable Energy

- a. Electrical Engineer
- b. Mechanical Engineer
- c. Quality Control Engineer