

Table 5. Number of Hard-to-Fill Occupations in Establishments Employing 20 or More Workers by Number of Vacancies, Applicants and Median Length of Recruitment Period in Establishments and Occupation Title, Philippines: September 2021 to August 2022

| OCCUPATION TITLE | Hard-to-Fill Occupations | | Number of Applicants per 10 Vacancies | Median Length of Recruitment Period (in months) |
|--|--------------------------|----------------------|---------------------------------------|---|
| | Number of Vacancies | Number of Applicants | | |
| ALL OCCUPATIONS | 239,254 | 524,651 | - | 2.50 |
| Managers | 7,466 | 26,704 | - | 2.85 |
| 1 Human Resource Managers | 1,297 | 10,018 | 77 | 2.94 |
| 2 Sales and Marketing Managers | 1,212 | 3,025 | 25 | 2.92 |
| 3 Finance Managers | 1,198 | 2,975 | 25 | 2.93 |
| 4 Construction Managers | 668 | 1,155 | 17 | 2.22 |
| 5 Information and Communications Technology Service Managers | 600 | 879 | 15 | 2.21 |
| 6 Supply, Distribution and Related Managers | 321 | 859 | 27 | 2.65 |
| 7 Research and Development Managers | 221 | 1,483 | 67 | 2.17 |
| 8 Advertising and Public Relations Managers | 126 | 312 | 25 | 2.30 |
| 9 Managing Directors and Chief Executives | 120 | 278 | 23 | 3.07 |
| 10 Financial and Insurance Services Branch Managers | 106 | 581 | 55 | 2.04 |
| 11 Policy and Planning Managers | 100 | 457 | 46 | 3.84 |
| 12 Restaurant Managers | 93 | 200 | 22 | 1.16 |
| 13 Agricultural and Forestry Production Managers | 64 | 164 | 26 | 4.35 |
| 14 Retail and Wholesale Trade Managers | 64 | 108 | 17 | 3.12 |
| 15 Education Managers | 60 | 59 | 10 | 2.34 |
| 16 Hotel Managers | 59 | 110 | 18 | 3.78 |
| 17 Manufacturing Managers | 51 | 112 | 22 | 3.45 |
| 18 Mining Managers | 34 | 39 | 12 | 2.00 |
| 19 Health Service Managers | 15 | 48 | 32 | 2.06 |
| 20 Aquaculture and Fisheries Production Managers | 6 | 62 | 100 | 1.00 |
| 21 Business Services and Administration Managers, n.e.c. | 1,029 | 3,737 | 36 | 2.93 |
| 22 Professional Services Managers, n.e.c. | 14 | 29 | 20 | 6.22 |
| 23 Services Managers, n.e.c. | 8 | 17 | 22 | 1.35 |
| Professionals | 47,841 | 133,326 | - | 2.87 |
| 1 Nursing Professionals | 11,032 | 12,654 | 11 | 3.25 |
| 2 Personnel and Careers Professionals | 5,607 | 38,150 | 68 | 2.61 |
| 3 Software Developers | 4,567 | 17,355 | 38 | 3.21 |
| 4 Advertising and Marketing Professionals | 4,188 | 10,161 | 24 | 2.78 |
| 5 Accountants | 2,178 | 5,021 | 23 | 3.00 |
| 6 University and Higher Education Teachers | 1,903 | 2,802 | 15 | 2.48 |
| 7 Electronics Engineers | 1,459 | 2,358 | 16 | 2.25 |
| 8 Secondary Education Teachers | 1,301 | 2,685 | 21 | 2.49 |
| 9 Computer Network Professionals | 1,204 | 2,977 | 25 | 2.57 |
| 10 Technical and Medical Sales Professionals (excluding ICT) | 1,137 | 3,174 | 28 | 3.02 |
| 11 Industrial and Production Engineers | 1,105 | 3,527 | 32 | 2.47 |
| 12 Civil Engineers | 876 | 1,908 | 22 | 2.55 |
| 13 Systems Analysts | 741 | 2,141 | 29 | 3.25 |
| 14 Web and Multimedia Developers | 737 | 2,901 | 39 | 3.59 |
| 15 Pharmacists | 694 | 667 | 10 | 3.99 |
| 16 Primary School Teachers | 670 | 1,358 | 20 | 1.98 |
| 17 Mechanical Engineers | 533 | 1,408 | 26 | 1.97 |
| 18 Electrical Engineers | 529 | 2,488 | 47 | 2.14 |
| 19 Graphic and Multimedia Designers | 473 | 1,713 | 36 | 2.28 |
| 20 Building Architects | 452 | 1,270 | 28 | 1.46 |
| 21 Financial Analysts | 430 | 1,305 | 30 | 4.40 |
| 22 Vocational Education Teachers | 415 | 273 | 7 | 4.85 |
| 23 Systems Administrators | 331 | 1,069 | 32 | 1.73 |
| 24 Database Designers and Administrators | 283 | 763 | 27 | 2.55 |
| 25 Journalists | 272 | 269 | 10 | 2.34 |
| 26 Mathematicians and Actuaries | 261 | 624 | 24 | 2.43 |
| 27 Management and Organization Analysts | 244 | 645 | 26 | 4.50 |

Table 5. Number of Hard-to-Fill Occupations in Establishments Employing 20 or More Workers by Number of Vacancies, Applicants and Median Length of Recruitment Period in Establishments and Occupation Title, Philippines: September 2021 to August 2022 (Cont'd)

| OCCUPATION TITLE | Hard-to-Fill Occupations | | Number of Applicants per 10 Vacancies | Median Length of Recruitment Period (in months) |
|--|--------------------------|----------------------|---------------------------------------|---|
| | Number of Vacancies | Number of Applicants | | |
| 28 Specialist Medical Practitioners | 224 | 347 | 16 | 2.93 |
| 29 Authors and Related Writers | 196 | 157 | 8 | 1.26 |
| 30 Translators, Interpreters and Other Linguists | 186 | 116 | 6 | 1.09 |
| 31 Information and Communications Technology Sales Professionals | 154 | 240 | 16 | 2.24 |
| 32 Lawyers | 126 | 359 | 28 | 6.02 |
| 33 Training and Staff Development Professionals | 119 | 453 | 38 | 1.99 |
| 34 Chemists | 113 | 245 | 22 | 3.05 |
| 35 Librarians and Related Information Professionals | 110 | 151 | 14 | 4.34 |
| 36 Applications Programmers | 100 | 230 | 23 | 3.19 |
| 37 Physiotherapists | 86 | 133 | 16 | 2.12 |
| 38 Social Work and Counseling Professionals | 86 | 200 | 23 | 3.33 |
| 39 Environmental Protection Professionals | 85 | 76 | 9 | 2.38 |
| 40 Generalist Medical Practitioners | 74 | 48 | 7 | 2.28 |
| 41 Environmental Engineers | 73 | 124 | 17 | 7.24 |
| 42 Financial and Investment Advisers | 73 | 60 | 8 | 2.47 |
| 43 Chemical Engineers | 68 | 271 | 40 | 2.36 |
| 44 Information Technology Trainers | 60 | 108 | 18 | 1.66 |
| 45 Farming, Forestry and Fisheries Advisers | 56 | 135 | 24 | 2.57 |
| 46 Midwifery Professionals | 56 | 42 | 8 | 3.56 |
| 47 Dieticians and Nutritionists | 52 | 65 | 12 | 1.86 |
| 48 Archivists and Curators | 51 | 301 | 59 | 2.67 |
| 49 Telecommunications Engineers | 47 | 169 | 36 | 1.12 |
| 50 Early Childhood Educators | 46 | 100 | 22 | 2.75 |
| 51 Optometrists and Ophthalmic Opticians | 38 | 65 | 17 | 1.14 |
| 52 Geologists and Geophysicists | 33 | 36 | 11 | 1.78 |
| 53 Psychologists | 29 | 50 | 17 | 4.69 |
| 54 Veterinarians | 26 | 5 | 2 | 1.72 |
| 55 Biologists, Botanists, Zoologists and Related Scientists | 23 | 57 | 25 | 1.12 |
| 56 Mining Engineers, Metallurgists and Related Professionals | 20 | 74 | 37 | 2.81 |
| 57 Visual Artists | 19 | 26 | 13 | 2.00 |
| 58 Musicians, Singers and Composers | 18 | 45 | 25 | 1.86 |
| 59 Paramedical Practitioners | 18 | 42 | 24 | 1.30 |
| 60 Film, Stage and Related Directors and Producers | 17 | 130 | 76 | 1.80 |
| 61 Announcers on Radio, Television and Other Media | 16 | 62 | 39 | 1.56 |
| 62 Special Needs Teachers | 16 | 16 | 10 | 2.87 |
| 63 Policy Administration Professionals | 15 | 26 | 17 | 1.68 |
| 64 Environmental and Occupational Health and Hygiene Professionals | 12 | 41 | 34 | 3.05 |
| 65 Dentists | 10 | - | - | - |
| 66 Product and Garment Designers | 10 | 18 | 18 | 1.00 |
| 67 Statisticians | 8 | 20 | 25 | 6.11 |
| 68 Public Relations Professionals | 8 | 48 | 61 | 1.47 |
| 69 Cartographers and Surveyors | 8 | 10 | 13 | 2.00 |
| 70 Traditional and Complementary Medicine Professionals | 4 | 6 | 13 | 2.00 |
| 71 Landscape Architects | 1 | 3 | 20 | 1.00 |
| 72 Physicists and Astronomers | 1 | 4 | 40 | 1.00 |
| 73 Town and Traffic Planners | 1 | 5 | 50 | 2.00 |
| 74 Education Methods Specialists | 1 | 1 | 10 | 1.00 |
| 75 Software and Applications Developers and Analysts, n.e.c. | 617 | 2,540 | 41 | 2.39 |
| 76 Teaching Professionals, n.e.c. | 543 | 2,543 | 47 | 3.73 |
| 77 Engineering Professionals, n.e.c. | 234 | 836 | 36 | 2.19 |
| 78 Other Language Teachers | 86 | 265 | 31 | 2.15 |
| 79 Health Professionals, n.e.c. | 73 | 65 | 9 | 3.05 |
| 80 Database and Network Professionals, n.e.c. | 64 | 478 | 75 | 4.79 |
| 81 Legal Professionals, n.e.c. | 5 | 14 | 26 | 2.77 |

Table 5. Number of Hard-to-Fill Occupations in Establishments Employing 20 or More Workers by Number of Vacancies, Applicants and Median Length of Recruitment Period in Establishments and Occupation Title, Philippines: September 2021 to August 2022 (Cont'd)

| OCCUPATION TITLE | Hard-to-Fill Occupations | | Number of Applicants per 10 Vacancies | Median Length of Recruitment Period (in months) |
|--|--------------------------|----------------------|---------------------------------------|---|
| | Number of Vacancies | Number of Applicants | | |
| Technicians and Associate Professionals | 36,771 | 110,036 | - | 2.50 |
| 1 Accounting Associate Professionals | 7,501 | 34,116 | 45 | 2.70 |
| 2 Commercial Sales Representatives | 2,549 | 6,027 | 24 | 2.07 |
| 3 Draughtspersons | 2,041 | 1,703 | 8 | 2.21 |
| 4 Information and Communications Technology User Support Technicians | 1,947 | 4,425 | 23 | 2.27 |
| 5 Medical Imaging and Therapeutic Equipment Technicians | 1,477 | 2,066 | 14 | 2.68 |
| 6 Employment Agents and Contractors | 959 | 3,042 | 32 | 2.75 |
| 7 Medical and Pathology Laboratory Technicians | 897 | 918 | 10 | 3.53 |
| 8 Clearing and Forwarding Agents | 722 | 1,912 | 26 | 2.24 |
| 9 Mechanical Engineering Technicians | 721 | 1,160 | 16 | 2.49 |
| 10 Environmental and Occupational Health Inspectors and Associates | 711 | 1,647 | 23 | 2.46 |
| 11 Credit and Loans Officers | 603 | 801 | 13 | 1.60 |
| 12 Electronics Engineering Technicians | 475 | 1,028 | 22 | 2.47 |
| 13 Buyers | 396 | 1,114 | 28 | 2.73 |
| 14 Nursing Associate Professionals | 390 | 313 | 8 | 3.10 |
| 15 Office Supervisors | 381 | 1,005 | 26 | 2.57 |
| 16 Chemical Engineering Technicians | 370 | 150 | 4 | 2.73 |
| 17 Manufacturing Supervisors | 340 | 1,007 | 30 | 2.70 |
| 18 Electrical Engineering Technicians | 314 | 408 | 13 | 1.86 |
| 19 Administrative and Executive Secretaries | 297 | 1,082 | 36 | 2.08 |
| 20 Medical Records and Health Information Technicians | 225 | 375 | 17 | 2.97 |
| 21 Government Tax and Excise Officials | 208 | 292 | 14 | 2.07 |
| 22 Information and Communications Technology Operations Technicians | 196 | 541 | 28 | 2.17 |
| 23 Medical Assistants | 182 | 382 | 21 | 3.98 |
| 24 Photographers | 181 | 23 | 1 | 3.89 |
| 25 Ships' Deck Officers and Pilots | 174 | 286 | 16 | 1.58 |
| 26 Pharmaceutical Technicians and Assistants | 164 | 410 | 25 | 6.00 |
| 27 Insurance Representatives | 123 | 243 | 20 | 3.47 |
| 28 Civil Engineering Technicians | 120 | 314 | 26 | 2.69 |
| 29 Air Traffic Controllers | 120 | 360 | 30 | 1.70 |
| 30 Real Estate Agents and Property Managers | 108 | 317 | 29 | 1.89 |
| 31 Chemical Processing Plant Controllers | 106 | 143 | 13 | 3.07 |
| 32 Medical Secretaries | 100 | 450 | 45 | 2.18 |
| 33 Legal and Related Associate Professionals | 98 | 248 | 25 | 1.73 |
| 34 Ships' Engineers | 80 | 94 | 12 | 1.05 |
| 35 Broadcasting and Audio-visual Technicians | 78 | 170 | 22 | 2.60 |
| 36 Agricultural Technicians | 67 | 173 | 26 | 4.02 |
| 37 Valuers and Loss Assessors | 61 | 179 | 29 | 1.00 |
| 38 Construction Supervisors | 61 | 217 | 36 | 1.43 |
| 39 Power Production Plant Operators | 52 | 111 | 21 | 0.70 |
| 40 Customs and Border Inspectors | 52 | 36 | 7 | 2.66 |
| 41 Computer Network and Systems Technicians | 51 | 147 | 29 | 2.23 |
| 42 Social Work Associate Professionals | 51 | 98 | 19 | 4.60 |
| 43 Interior Designers and Decorators | 42 | 81 | 19 | 2.00 |
| 44 Statistical, Mathematical and Related Associate Professionals | 42 | 51 | 12 | 0.96 |
| 45 Religious Associate Professionals | 32 | 180 | 56 | 4.00 |
| 46 Sports Coaches, Instructors and Officials | 29 | 60 | 20 | 1.89 |
| 47 Chemical and Physical Science Technicians | 28 | 90 | 32 | 3.64 |
| 48 Securities and Finance Dealers and Brokers | 26 | 90 | 35 | 2.37 |
| 49 Chefs | 24 | 48 | 20 | 1.90 |
| 50 Telecommunications Engineering Technicians | 20 | 42 | 21 | 5.64 |
| 51 Medical and Dental Prosthetic Technicians | 20 | 74 | 36 | 2.55 |
| 52 Metal Production Process Controllers | 20 | 59 | 29 | 1.41 |

Table 5. Number of Hard-to-Fill Occupations in Establishments Employing 20 or More Workers by Number of Vacancies, Applicants and Median Length of Recruitment Period in Establishments and Occupation Title, Philippines: September 2021 to August 2022 (Cont'd)

| OCCUPATION TITLE | Hard-to-Fill Occupations | | Number of Applicants per 10 Vacancies | Median Length of Recruitment Period (in months) |
|---|--------------------------|----------------------|---------------------------------------|---|
| | Number of Vacancies | Number of Applicants | | |
| 53 Web Technicians | 16 | 104 | 67 | 1.33 |
| 54 Government Social Benefits Officials | 15 | 35 | 23 | 1.18 |
| 55 Incinerator and Water Treatment Plant Operators | 15 | 28 | 19 | 1.70 |
| 56 Community Health Workers | 10 | 16 | 16 | 2.00 |
| 57 Veterinary Technicians and Assistants | 10 | 28 | 29 | 1.69 |
| 58 Dental Assistants and Therapists | 10 | 9 | 10 | 2.43 |
| 59 Petroleum and Natural Gas Refining Plant Operators | 10 | 18 | 18 | 2.69 |
| 60 Mining Supervisors | 8 | 12 | 14 | 1.97 |
| 61 Life Science Technicians (excluding medical) | 8 | 17 | 21 | 1.94 |
| 62 Government Licensing Officials | 7 | 30 | 41 | 1.43 |
| 63 Fitness and Recreation Instructors and Program Leaders | 7 | 8 | 12 | 1.47 |
| 64 Conference and Event Planners | 4 | 12 | 28 | 6.02 |
| 65 Gallery, Museum and Library Technicians | 3 | 26 | 76 | 1.91 |
| 66 Trade Brokers | 2 | 12 | 50 | 10.00 |
| 67 Legal Secretaries | 2 | 12 | 53 | 1.00 |
| 68 Mining and Metallurgical Technicians | 1 | 1 | 10 | 1.00 |
| 69 Police Inspectors and Detectives | 1 | 1 | 10 | 1.00 |
| 70 Forestry Technicians | 1 | 1 | 10 | 1.00 |
| 71 Physiotherapy Technicians and Assistants | 1 | 2 | 20 | 4.00 |
| 72 Midwifery Associate Professionals | 1 | 1 | 10 | 12.00 |
| 73 Artistic and Cultural Associate Professionals, n.e.c. | 5,577 | 32,860 | 59 | 3.15 |
| 74 Process Control Technicians, n.e.c. | 4,186 | 4,289 | 10 | 1.68 |
| 75 Physical and Engineering Science Technicians, n.e.c. | 437 | 1,329 | 30 | 2.52 |
| 76 Business Services Agents, n.e.c. | 241 | 527 | 22 | 1.46 |
| 77 Regulatory Government Associate Professionals, n.e.c. | 152 | 310 | 20 | 2.42 |
| 78 Health Associate Professionals, n.e.c. | 8 | 41 | 50 | 2.40 |
| Clerical Support Workers | 76,413 | 147,694 | - | 2.12 |
| 1 Contact Centre Information Clerks | 62,106 | 112,435 | 18 | 2.14 |
| 2 General Office Clerks | 2,509 | 6,010 | 24 | 1.98 |
| 3 Accounting and Bookkeeping Clerks | 1,722 | 4,836 | 28 | 2.39 |
| 4 Personnel Clerks | 1,604 | 5,213 | 33 | 2.09 |
| 5 Bank Tellers and Related Clerks | 1,295 | 2,026 | 16 | 2.72 |
| 6 Stock Clerks | 1,245 | 2,258 | 18 | 2.02 |
| 7 Data Entry Clerks | 1,159 | 3,119 | 27 | 2.07 |
| 8 Debt-collectors and Related Workers | 1,143 | 3,649 | 32 | 2.01 |
| 9 Production Clerks | 1,026 | 1,263 | 12 | 2.81 |
| 10 Statistical, Finance and Insurance Clerks | 734 | 2,069 | 28 | 2.26 |
| 11 Travel Consultants and Clerks | 522 | 1,038 | 20 | 3.24 |
| 12 Mail Carriers and Sorting Clerks | 297 | 1,161 | 39 | 1.00 |
| 13 Receptionists (general) | 234 | 378 | 16 | 2.22 |
| 14 Hotel Receptionists | 176 | 535 | 30 | 1.38 |
| 15 Secretaries (general) | 113 | 181 | 16 | 0.97 |
| 16 Payroll Clerks | 86 | 194 | 23 | 1.32 |
| 17 Survey and Market Research Interviewers | 62 | 130 | 21 | 3.52 |
| 18 Transport Clerks | 51 | 117 | 23 | 1.05 |
| 19 Inquiry Clerks | 48 | 120 | 25 | 1.11 |
| 20 Pawnbrokers and Money-lenders | 31 | 107 | 35 | 1.00 |
| 21 Library Clerks | 30 | 24 | 8 | 4.38 |
| 22 Filing and Copying Clerks | 21 | 45 | 21 | 2.31 |
| 23 Typists and Word Processing Operators | 17 | 34 | 20 | 1.00 |
| 24 Coding, Proof-reading and Related Clerks | 12 | 3 | 2 | 3.00 |
| 25 Telephone Switchboard Operators | 1 | 1 | 10 | 4.00 |
| 26 Client information Workers, n.e.c. | 94 | 551 | 58 | 1.70 |
| 27 Clerical Support Workers, n.e.c. | 75 | 198 | 26 | 2.51 |

Table 5. Number of Hard-to-Fill Occupations in Establishments Employing 20 or More Workers by Number of Vacancies, Applicants and Median Length of Recruitment Period in Establishments and Occupation Title, Philippines: September 2021 to August 2022 (Cont'd)

| OCCUPATION TITLE | Hard-to-Fill Occupations | | Number of Applicants per 10 Vacancies | Median Length of Recruitment Period (in months) |
|--|--------------------------|----------------------|---------------------------------------|---|
| | Number of Vacancies | Number of Applicants | | |
| Service and Sales Workers | 33,399 | 57,213 | - | 1.97 |
| 1 Travel Attendants and Travel Stewards | 12 | 25 | 21 | 1.35 |
| 2 Fire-fighters | 14 | 30 | 22 | 5.80 |
| 3 Travel Guides | 17 | 24 | 14 | 4.47 |
| 4 Child Care Workers | 20 | 107 | 53 | 1.00 |
| 5 Food Service Counter Attendants | 22 | 34 | 15 | - |
| 6 Hairdressers | 32 | 32 | 10 | 2.50 |
| 7 Beauticians and Related Workers | 42 | 80 | 19 | 2.26 |
| 8 Driving Instructors | 69 | 108 | 16 | 1.32 |
| 9 Fashion and Other Models | 75 | 113 | 15 | 1.00 |
| 10 Door to Door Salespersons | 90 | 72 | 8 | 3.31 |
| 11 Home-based Personal Care Workers | 91 | 75 | 8 | 1.48 |
| 12 Teachers' Aides | 95 | 150 | 16 | 3.27 |
| 13 Service Station Attendants | 116 | 233 | 20 | 1.00 |
| 14 Cooks | 281 | 508 | 18 | 1.49 |
| 15 Sales Demonstrators | 335 | 833 | 25 | 1.99 |
| 16 Shop Supervisors | 459 | 1,207 | 26 | 2.85 |
| 17 Health Care Assistants | 480 | 647 | 13 | 3.60 |
| 18 Cleaning and Housekeeping Supervisors in Offices, Hotels and Other Establishments | 555 | 957 | 17 | 1.84 |
| 19 Transport Conductors | 619 | 403 | 7 | 3.76 |
| 20 Stall and Market Salespersons | 671 | 947 | 14 | 1.72 |
| 21 Building Caretakers | 1,357 | 2,176 | 16 | 2.16 |
| 22 Security Guards | 1,544 | 2,024 | 13 | 1.66 |
| 23 Shop Sales Assistants | 1,607 | 2,796 | 17 | 1.88 |
| 24 Shopkeepers | 2,765 | 5,209 | 19 | 1.76 |
| 25 Cashiers and Ticket Clerks | 4,320 | 6,763 | 16 | 1.96 |
| 26 Waiters | 6,740 | 11,754 | 17 | 1.48 |
| 27 Contact Centre Salespersons | 10,840 | 19,629 | 18 | 2.17 |
| 28 Protective Services Workers, n.e.c. | 3 | 2 | 7 | 3.64 |
| 29 Sales Workers, n.e.c. | 27 | 34 | 13 | 1.83 |
| 30 Personal Care Workers in Health Services, n.e.c. | 103 | 241 | 23 | 2.31 |
| Skilled Agricultural, Forestry and Fishery Workers | 1,687 | 1,787 | - | 1.75 |
| 1 Tree and Shrub Crop Growers | 1,036 | 979 | 9 | - |
| 2 Inland and Coastal Waters Fishery Workers | 295 | 315 | 11 | 1.00 |
| 3 Livestock Farmers | 166 | 294 | 18 | 0.88 |
| 4 Deep-sea Fishery Workers | 118 | 71 | 6 | 7.00 |
| 5 Mixed Crop and Animal Producers | 17 | 17 | 10 | 1.00 |
| 6 Hog Raising Producers | 14 | 23 | 17 | 2.00 |
| 7 Poultry Producers | 10 | 78 | 75 | 2.00 |
| 8 Animal Producers, n.e.c. | 25 | - | - | 2.00 |
| 9 Other Aqua Products Producers | 5 | 10 | 20 | 1.00 |
| Craft and Related Trades Workers | 9,191 | 11,291 | - | 2.18 |
| 1 Agricultural and Industrial Machinery Mechanics and Repairers | 1,894 | 647 | 3 | 1.92 |
| 2 Sewing, Embroidery and Related Workers | 1,096 | 1,062 | 10 | 2.47 |
| 3 Welders and Flame Cutters | 1,014 | 1,642 | 16 | 2.37 |
| 4 Plumbers and Pipe Fitters | 597 | 534 | 9 | 2.13 |
| 5 Building and Related Electricians | 563 | 953 | 17 | 2.23 |
| 6 Electrical Line Installers and Repairers | 535 | 1,542 | 29 | 2.22 |
| 7 Motor Vehicle Mechanics and Repairers | 530 | 882 | 17 | 2.56 |
| 8 Tailors, Dressmakers, Furriers and Hatters | 336 | 358 | 11 | 5.00 |
| 9 Metal Working Machine Tool Setters and Operators | 336 | 654 | 19 | 2.79 |
| 10 Carpenters and Joiners | 256 | 346 | 14 | 1.57 |
| 11 Metal Polishers, Wheel Grinders and Tool Sharpeners | 231 | 218 | 9 | 2.87 |

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| OCCUPATION TITLE | Hard-to-Fill Occupations | | Number of Applicants per 10 Vacancies | Median Length of Recruitment Period (in months) |
|---|--------------------------|----------------------|---------------------------------------|---|
| | Number of Vacancies | Number of Applicants | | |
| 12 Bakers, Pastry-cooks and Confectionery Makers | 192 | 246 | 13 | 2.02 |
| 13 Product Graders and Testers (excluding foods and beverages) | 189 | 153 | 8 | 2.27 |
| 14 Handicraft Workers in Textile, Leather and Related Materials | 149 | 25 | 2 | 1.11 |
| 15 Floor Layers and Tile Setters | 146 | 105 | 7 | 1.28 |
| 16 Stonemasons, Stone Cutters, Splitters and Carvers | 128 | 106 | 8 | 1.42 |
| 17 Spray Painters and Varnishers | 116 | 415 | 36 | 3.93 |
| 18 Electrical Mechanics and Fitters | 111 | 226 | 20 | 1.81 |
| 19 Aircraft Engine Mechanics and Repairers | 92 | 35 | 4 | 3.13 |
| 20 House Builders | 81 | 94 | 12 | 1.00 |
| 21 Painters and Related Workers | 55 | 77 | 14 | 1.25 |
| 22 Information and Communications Technology Installers and Servicers | 51 | 64 | 13 | 4.83 |
| 23 Sheet-Metal Workers | 48 | 69 | 14 | 3.77 |
| 24 Riggers and Cable Splicers | 32 | 62 | 19 | 1.49 |
| 25 Pre-press Technicians | 31 | 23 | 7 | 1.00 |
| 26 Printers | 31 | 96 | 31 | 1.71 |
| 27 Air Conditioning and Refrigeration Mechanics | 30 | 30 | 10 | 1.42 |
| 28 Butchers, Fishmongers and Related Food Preparers | 26 | 40 | 15 | 1.11 |
| 29 Woodworking-Machine Tool Setters and Operators | 25 | 117 | 46 | 1.50 |
| 30 Insulation Workers | 25 | 33 | 13 | 1.50 |
| 31 Dairy Products Makers | 25 | 49 | 20 | 1.00 |
| 32 Garment and Related Patternmakers and Cutters | 23 | 24 | 11 | 2.36 |
| 33 Handicraft Workers in Wood, Basketry and Related Materials | 18 | 6 | 3 | 0.62 |
| 34 Blacksmiths, Hammersmiths and Forging Press Workers | 17 | 47 | 28 | 1.00 |
| 35 Structural-metal Preparers and Erectors | 17 | 17 | 10 | 1.00 |
| 36 Electronics Mechanics and Servicers | 12 | 18 | 15 | 2.16 |
| 37 Shotfirers and Blasters | 12 | 15 | 13 | 1.00 |
| 38 Plasterers | 11 | 11 | 10 | 1.00 |
| 39 Sign Writers, Decorative Painters, Engravers and Etchers | 10 | 10 | 10 | 1.00 |
| 40 Metal Moulders and Coremakers | 9 | - | - | 1.49 |
| 41 Toolmakers and Related Workers | 5 | 14 | 26 | 3.90 |
| 42 Concrete Placers, Concrete Finishers and Related Workers | 3 | 5 | 17 | 1.00 |
| 43 Print Finishing and Binding Workers | 3 | 15 | 50 | 1.00 |
| 44 Shoemakers and Related Workers | 3 | 1 | 3 | 1.00 |
| 45 Food and Beverage Tasters and Graders | 1 | 3 | 30 | 2.00 |
| 46 Building Frame and Related Trades Workers, n.e.c. | 78 | 199 | 26 | 1.27 |
| Plant and Machine Operators and Assemblers | 16,326 | 22,486 | - | 2.29 |
| 1 Electrical and Electronic Equipment Assemblers | 9,418 | 12,814 | 14 | 2.50 |
| 2 Car, Taxi and Van Drivers | 1,365 | 2,190 | 16 | 2.10 |
| 3 Bus and Tram drivers | 1,247 | 1,374 | 11 | 2.51 |
| 4 Heavy Truck and Lorry Drivers | 872 | 1,202 | 14 | 2.38 |
| 5 Sewing Machine Operators | 478 | 381 | 8 | 3.56 |
| 6 Plastic Products Machine Operators | 390 | 349 | 9 | 2.75 |
| 7 Food and Related Products Machine Operators | 378 | 771 | 20 | 1.33 |
| 8 Ships' Deck Crews and Related Workers | 250 | 359 | 14 | 2.40 |
| 9 Mechanical Machinery Assemblers | 151 | 213 | 14 | 1.89 |
| 10 Motorcycle Drivers | 90 | 79 | 9 | 0.43 |
| 11 Metal Processing Plant Operators | 82 | 82 | 10 | 1.85 |
| 12 Lifting Truck Operators | 73 | 207 | 28 | 1.59 |
| 13 Miners and Quarries | 58 | 58 | 10 | 1.00 |
| 14 Metal Finishing, Plating and Coating Machine Operators | 40 | 113 | 28 | 4.02 |
| 15 Earthmoving and Related Plant Operators | 38 | 53 | 14 | 1.44 |
| 16 Chemical Products Plant and Machine Operators | 30 | 35 | 11 | 3.93 |
| 17 Weaving and Knitting Machine Operators | 30 | 70 | 24 | 1.83 |

Table 5. Number of Hard-to-Fill Occupations in Establishments Employing 20 or More Workers by Number of Vacancies, Applicants and Median Length of Recruitment Period in Establishments and Occupation Title, Philippines: September 2021 to August 2022 (Concluded)

| OCCUPATION TITLE | Hard-to-Fill Occupations | | Number of Applicants per 10 Vacancies | Median Length of Recruitment Period (in months) |
|--|--------------------------|----------------------|---------------------------------------|---|
| | Number of Vacancies | Number of Applicants | | |
| 18 Packing, Bottling and Labeling Machine Operators | 24 | 69 | 29 | 2.67 |
| 19 Locomotive Engine Drivers | 21 | 44 | 21 | 2.68 |
| 20 Crane, Hoist and Related Plant Operators | 18 | 19 | 10 | 2.85 |
| 21 Laundry Machine Operators | 16 | 20 | 12 | 2.71 |
| 22 Photographic Products Machine Operators | 12 | 29 | 24 | 1.00 |
| 23 Rubber Products Machine Operators | 9 | 27 | 30 | 1.19 |
| 24 Mobile Farm and Forestry Plant Operators | 8 | 12 | 16 | 1.33 |
| 25 Mineral And Stone Processing Plant Operators | 6 | 16 | 25 | 6.05 |
| 26 Glass and Ceramics Plant Operators | 6 | 7 | 12 | 5.50 |
| 27 Paper Products Machine Operators | 5 | 33 | 64 | 2.00 |
| 28 Steam Engine and Boiler Operators | 4 | 7 | 20 | 1.00 |
| 29 Well Drillers and Borers and Related Workers | 3 | 3 | 10 | 1.00 |
| 30 Wood Processing Plant Operators | 2 | 4 | 20 | 1.00 |
| 31 Bleaching, Dyeing and Fabric Cleaning Machine Operators | 1 | - | - | 7.00 |
| 32 Stationary Plant and Machine Operators, n.e.c. | 1,119 | 1,679 | 15 | 1.00 |
| 33 Assemblers, n.e.c. | 64 | 101 | 16 | 1.89 |
| 34 Textile, Fur and Leather Products Machine Operators, n.e.c. | 16 | 64 | 39 | 1.00 |
| Elementary Occupations | 10,161 | 14,115 | - | 2.02 |
| 1 Hand Packers | 1,589 | 1,856 | 12 | 2.30 |
| 2 Crop Farm Laborers | 778 | 1,094 | 14 | 1.71 |
| 3 Messengers, Package Deliverers and Luggage Porters | 471 | 840 | 18 | 2.06 |
| 4 Freight Handlers | 406 | 534 | 13 | 1.81 |
| 5 Building Construction Laborers | 291 | 259 | 9 | 1.71 |
| 6 Civil Engineering Laborers | 266 | 443 | 17 | 2.28 |
| 7 Kitchen Helpers | 249 | 600 | 24 | 3.46 |
| 8 Cleaners and Helpers in Offices, Hotels and Other Establishments | 162 | 368 | 23 | 1.12 |
| 9 Garden and Horticultural Laborers | 72 | 75 | 10 | 1.79 |
| 10 Fishery and Aquaculture Laborers | 64 | 64 | 10 | 3.84 |
| 11 Refuse Sorters | 32 | 44 | 14 | 1.00 |
| 12 Meter Readers and Vending-machine Collectors | 28 | 82 | 29 | 2.79 |
| 13 Shelf Fillers | 14 | 27 | 20 | 1.46 |
| 14 Fast Food Preparers | 13 | 19 | 15 | 2.00 |
| 15 Domestic Cleaners and Helpers | 10 | 15 | 15 | 1.00 |
| 16 Mining and Quarrying Laborers | 10 | 5 | 5 | - |
| 17 Livestock Farm Laborers | 9 | 19 | 21 | 1.51 |
| 18 Odd Job Persons | 7 | 9 | 13 | 1.00 |
| 19 Hand Launderers and Pressers | 6 | 4 | 7 | 1.00 |
| 20 Vehicle Cleaners | 4 | 2 | 5 | 2.00 |
| 21 Hand or Pedal Vehicle Drivers | 4 | 25 | 67 | 4.00 |
| 22 Drivers of Animal-Drawn Vehicles and Machinery | 3 | 2 | 7 | 1.00 |
| 23 Manufacturing Laborers, n.e.c. | 5,667 | 7,697 | 14 | 1.56 |
| 24 Elementary Workers, n.e.c. | 5 | 31 | 63 | 1.00 |
| 25 Other Cleaning Workers | 1 | 1 | 10 | 1.00 |

Note: Details do not add up to totals due to rounding.

Source: Philippine Statistics Authority, 2021/2022 Integrated Survey on Labor and Employment (ISLE).