Table 7. Number of Vacancies and Applicants that Categorized as Both Hard-to-Fill and Easy-to-Fill in Establishments Employing 20 or More Workers by Occupation Title, Philippines: September 2021 to August 2022

			Hard-to-Fill Vacancies		Easy-to-Fill Vacancies	
	OCCUPATION TITLE	Number of Vacancies	Number of Applicants	Number of Vacancies	Number of Applicants	
	ALL OCCUPATIONS	236,913	521,534	224,406	1,180,812	
Mar	nagers	7,466	26,704	4,057	66,086	
1	Human Resource Managers	1,297	10,018	586	9,160	
2	Sales and Marketing Managers	1,212	3,025	697	13,415	
3	Finance Managers	1,198	2,975	353	5,556	
4	Construction Managers	668	1,155	119	335	
5	Information and Communications Technology Service Managers	600	879	127	8,025	
6	Supply, Distribution and Related Managers	321	859	266	8,520	
7	Research and Development Managers	221	1,483	50	487	
8	Advertising and Public Relations Managers	126	312	16	234	
9	Managing Directors and Chief Executives	120	278	232	3,586	
10	Financial and Insurance Services Branch Managers	106	581	134	932	
11	Policy and Planning Managers	100	457	180	715	
12	Restaurant Managers	93	200	71	217	
13	Agricultural and Forestry Production Managers	64	164	44	263	
14	Retail and Wholesale Trade Managers	64	108	56	796	
15	Education Managers	60	59	22	36	
16	Hotel Managers	59	110	27	716	
17	Manufacturing Managers	51	112	112	1,913	
18	Mining Managers	34	39	5	39	
19	Health Service Managers	15	48	5	60	
20	Aquaculture and Fisheries Production Managers	6	62	2	34	
21	Business Services and Administration Managers, n.e.c.	1,029	3,737	931	9,935	
22	Professional Services Managers, n.e.c.	14	29	10	39	
23	Services Managers, n.e.c.	8	17	11	1,073	
Pro	fessionals	47,783	133,213	35,475	286,200	
1	Nursing Professionals	11,032	12,654	2,310	34,964	
2	Personnel and Careers Professionals	5,607	38,150	727	12,020	
3	Software Developers	4,567	17,355	11,739	68,944	
4	Advertising and Marketing Professionals	4,188	10,161	1,557	11,485	
5	Accountants	2,178	5,021	931	8,074	
6	University and Higher Education Teachers	1,903	2,802	1,946	5,769	
7	Electronics Engineers	1,459	2,358	527	3,751	
8	Secondary Education Teachers	1,301	2,685	2,915	10,557	
9	Computer Network Professionals	1,204	2,977	901	16,323	
10	Technical and Medical Sales Professionals (excluding ICT)	1,137	3,174	566	5,216	
11	Industrial and Production Engineers	1,105	3,527	748	12,297	
12	Civil Engineers	876	1,908	844	7,216	
13	Systems Analysts	741	2,141	755	12,602	
14	Web and Multimedia Developers	737	2,901	415	2,185	
15	Pharmacists Privacy Ochool Taraham	694	667	115	1,877	
16	Primary School Teachers	670	1,358	1,419	8,119	
17	Mechanical Engineers	533	1,408	334	2,279	
18	Electrical Engineers Graphic and Multimedia Designers	529	2,488	363	3,174	
19	Graphic and Multimedia Designers	473	1,713	216	3,858	
20 21	Building Architects Financial Analysts	452 430	1,270 1,305	54 746	1,055 3,424	
22	Vocational Education Teachers	430	273	746	3,424 172	
23	Systems Administrators	331	1,069	128	3,423	
24	Database Designers and Administrators	283	763	177	3,423 7,641	
24	Database Designers and Administrators	203	703	177	7,041	

Table 7. Number of Vacancies and Applicants that Categorized as Both Hard-to-Fill and Easy-to-Fill in Establishments Employing 20 or More Workers by Occupation Title, Philippines: September 2021 to August 2022 *(Cont'd)*

			Hard-to-Fill Vacancies		Easy-to-Fill Vacancies	
	OCCUPATION TITLE	Number of Vacancies	Number of Applicants	Number of Vacancies	Number of Applicants	
25	Journalists	272	269	21	270	
26	Mathematicians and Actuaries	261	624	189	1,070	
27	Management and Organization Analysts	244	645	124	3,042	
28	Specialist Medical Practitioners	224	347	45	352	
29	Authors and Related Writers	196	157	230	1,870	
30	Translators, Interpreters and Other Linguists	186	116	5	46	
31	Information and Communications Technology Sales Professionals	154	240	954	2,268	
32	Lawyers	126	359	15	1,093	
33	Training and Staff Development Professionals	119	453	387	1,361	
34	Chemists	113	245	55	1,754	
35	Librarians and Related Information Professionals	110	151	58	224	
36	Applications Programmers	100	230	30	657	
37	Physiotherapists	86	133	26	275	
38	Social Work and Counseling Professionals	86	200	25	125	
39	Environmental Protection Professionals	85	76	4	25	
40	Generalist Medical Practitioners	74	48	74	666	
41	Environmental Engineers	73	124	7	38	
42	Financial and Investment Advisers	73	60	266	2,877	
43	Chemical Engineers	68	271	30	556	
44	Information Technology Trainers	60	108	517	1,747	
45	Farming, Forestry and Fisheries Advisers	56	135	8	43	
46	Midwifery Professionals	56	42	5	9	
47	Dieticians and Nutritionists	52	65	40	199	
48	Archivists and Curators	51	301	2	1	
49	Telecommunications Engineers	47	169	83	1,656	
50	Early Childhood Educators	46	100	106	295	
51	Geologists and Geophyisicists	33	36	81	144	
52	Psychologists	29	50	10	17	
53	Veterinarians	26	5	10	45	
54	Biologists, Botanists, Zoologists and Related Scientists	23	57	5	103	
55	Mining Engineers, Metallurgists and Related Professionals	20	74	8	15	
56	Visual Artists	19	26	101	72	
57	Paramedical Practitioners	18	42	2	81	
58	Film, Stage and Related Directors and Producers	17	130	28	213	
59	Announcers on Radio, Television and Other Media	16	62	11	11	
60	Special Needs Teachers	16	16	44	100	
61	Policy Administration Professionals	15	26	50	586	
62	Environmental and Occupational Health and Hygiene Professionals	12	41	27	1,207	
63	Dentists	10	_	7	7	
64	Product and Garment Designers	10	18	14	239	
65	Statisticians	8	20	20	107	
66	Public Relations Professionals	8	48	20	168	
67	Cartographers and Surveyors	8	10	4	4	
68	Traditional and Complementary Medicine Professionals	4	6	22	28	
69	Physicists and Astronomers	1	4	5	64	
70	Town and Traffic Planners	1	5	1	6	
71	Education Methods Specialists	1	1	3	7	
72	Software and Applications Developers and Analysts, n.e.c.	617	2,540	227	1,530	
73	Teaching Professionals, n.e.c.	543	2,543	167	270	
74	Engineering Professionals, n.e.c.	234	836	231	8,666	
75	Other Language Teachers	86	265	496	2,410	
13	Onto Language Teachers	δb	∠05	490	2,410	

Table 7. Number of Vacancies and Applicants that Categorized as Both Hard-to-Fill and Easy-to-Fill in Establishments Employing 20 or More Workers by Occupation Title, Philippines: September 2021 to August 2022 (Cont'd)

	OCCUPATION TITLE		Hard-to-Fill Vacancies		Easy-to-Fill Vacancies	
			Number of Applicants	Number of Vacancies	Number of Applicants	
76	Health Professionals, n.e.c.	73	65	15	248	
77	Database and Network Professionals, n.e.c.	64	478	8	130	
78	Legal Professionals, n.e.c.	5	14	36	775	
Tec	hnicians and Associate Professionals	36,552	109,913	30,397	189,517	
1	Accounting Associate Professionals	7,501	34,116	4,287	49,961	
2	Commercial Sales Representatives	2,549	6,027	4,033	13,664	
3	Draughtspersons	2,041	1,703	109	433	
4	Information and Communications Technology User Support Technicians	1,947	4,425	1,213	21,883	
5	Medical Imaging and Therapeutic Equipment Technicians	1,477	2,066	119	358	
6	Employment Agents and Contractors	959	3,042	267	4,079	
7	Medical and Pathology Laboratory Technicians	897	918	206	777	
8	Clearing and Forwarding Agents	722	1,912	256	1,410	
9	Mechanical Engineering Technicians	721	1,160	247	1,389	
10	Environmental and Occupational Health Inspectors and Associates	711	1,647	963	2,983	
11	Credit and Loans Officers	603	801	1,837	4,408	
12	Electronics Engineering Technicians	475	1,028	710	5,124	
13	Buyers	396	1,114	313	3,231	
14	Nursing Associate Professionals	390	313	186	704	
15	Office Supervisors	381	1,005	250	1,535	
16	Chemical Engineering Technicians	370	150	11	140	
17	Manufacturing Supervisors	340	1,007	514	2,009	
18	Electrical Engineering Technicians	314	408	88	248	
19	Administrative and Executive Secretaries	297	1,082	390	18,942	
20	Medical Records and Health Information Technicians	225	375	395	2,597	
21	Government Tax and Excise Officials	208	292	18	142	
22	Information and Communications Technology Operations Technicians	196	541	735	8,021	
23	Medical Assistants	182	382	37	370	
24	Ships' Deck Officers and Pilots	174	286	37	62	
25	Pharmaceutical Technicians and Assistants	164	410	8	15	
26	Insurance Representatives	123	243	17	548	
27	Civil Engineering Technicians	120	314	139	1,337	
28	Air Traffic Controllers	120	360	41	426	
29	Real Estate Agents and Property Managers	108	317	149	948	
30	Chemical Processing Plant Controllers	106	143	2	21	
31	Medical Secretaries	100	450	553	4,418	
32	Legal and Related Associate Professionals	98	248	190	3,319	
33	Ships' Engineers	80	94	25	38	
34	Broadcasting and Audio-visual Technicians	78	170	26	74	
35	Agricultural Technicians	67	173	82	264	
36	Valuers and Loss Assessors	61	179	120	2,159	
37	Construction Supervisors	61	217	104	1,586	
38	Power Production Plant Operators	52	111	64	967	
39	Customs and Border Inspectors	52	36	447	938	
40	Computer Network and Systems Technicians	51	147	7	236	
41	Social Work Associate Professionals	51	98	126	2,087	
42	Interior Designers and Decorators	42	81	79	3,181	
43	Statistical, Mathematical and Related Associate Professionals	42	51	12	225	
44	Religious Associate Professionals	32	180	5	9	
45 46	Sports Coaches, Instructors and Officials Chamical and Physical Science Technicians	29	60	12	36	
46	Chemical and Physical Science Technicians	28	90	4	23	

Table 7. Number of Vacancies and Applicants that Categorized as Both Hard-to-Fill and Easy-to-Fill in Establishments Employing 20 or More Workers by Occupation Title, Philippines: September 2021 to August 2022 *(Cont'd)*

			Hard-to-Fill Vacancies		Easy-to-Fill Vacancies	
	OCCUPATION TITLE	Number of Vacancies	Number of Applicants	Number of Vacancies	Number of Applicants	
47	Securities and Finance Dealers and Brokers	26	90	5	27	
48	Chefs	24	48	49	286	
49	Telecommunications Engineering Technicians	20	42	16	115	
50	Metal Production Process Controllers	20	59	11	60	
51	Web Technicians	16	104	16	707	
52	Government Social Benefits Officials	15	35	70	450	
53	Incinerator and Water Treatment Plant Operators	15	28	81	324	
54	Community Health Workers	10	16	135	112	
55	Veterinary Technicians and Assistants	10	28	30	16	
56	Dental Assistants and Therapists	10	9	21	37	
57	Mining Supervisors	8	12	9	47	
58	Life Science Technicians (excluding medical)	8	17	95	131	
59	Government Licensing Officials	7	30	16	271	
60	Conference and Event Planners	4	12	35	55	
61	Gallery, Museum and Library Technicians	3	26	2	5	
62	Trade Brokers	2	12	6	144	
63	Legal Secretaries	2	12	4	118	
64	Mining and Metallurgical Technicians	1	1	2	13	
65	Police Inspectors and Detectives	1	1	7	11	
66	Physiotherapy Technicians and Assistants	1	2	75	124	
67	Midwifery Associate Professionals	1	1	6	1,295	
68	Artistic and Cultural Associate Professionals, n.e.c.	5,577	32,860	925	5,610	
69	Process Control Technicians, n.e.c.	4,186	4,289	8,652	9,705	
70	Physical and Engineering Science Technicians, n.e.c.	437	1,329	147	677	
71	Business Services Agents, n.e.c.	241	527	528	1,736	
72	Regulatory Government Associate Professionals, n.e.c.	152	310	10	100	
73	Health Associate Professionals, n.e.c.	8	41	10	15	
Cle	rical Support Workers	76,385	147,657	67,323	481,660	
1	Contact Centre Information Clerks	62,106	112,435	52,195	366,516	
2	General Office Clerks	2,509	6,010	2,471	14,939	
3	Accounting and Bookkeeping Clerks	1,722	4,836	1,476	8,191	
4	Personnel Clerks	1,604	5,213	892	13,865	
5	Bank Tellers and Related Clerks	1,295	2,026	457	1,544	
6	Stock Clerks	1,245	2,258	1,615	6,595	
7	Data Entry Clerks	1,159	3,119	2,051	10,266	
8	Debt-collectors and Related Workers	1,143	3,649	1,255	5,266	
9	Production Clerks	1,026	1,263	1,793	9,435	
10	Statistical, Finance and Insurance Clerks	734	2,069	883	9,537	
11	Travel Consultants and Clerks	522	1,038	39	625	
12	Mail Carriers and Sorting Clerks	297	1,161	119	1,392	
13	Receptionists (general)	234	378	276	4,061	
14	Hotel Receptionists	176	535	138	1,395	
15	Secretaries (general)	113	181	229	874	
16	Payroll Clerks	86	194	75	1,564	
17	Survey and Market Research Interviewers	62	130	7	28	
18	Transport Clerks	51	117	71	163	
19	Inquiry Clerks	48	120	669	20,720	
20	Pawnbrokers and Money-lenders	31	107	196	597	
21	Library Clerks	30	24	20	68	
22	Filing and Copying Clerks	21	45	23	53	
23	Telephone Switchboard Operators	1	1	11	74	

Table 7. Number of Vacancies and Applicants that Categorized as Both Hard-to-Fill and Easy-to-Fill in Establishments Employing 20 or More Workers by Occupation Title, Philippines: September 2021 to August 2022 (Cont'd)

		Hard-to-Fil	l Vacancies	Easy-to-Fill Vacancies	
	OCCUPATION TITLE	Number of Vacancies	Number of Applicants	Number of Vacancies	Number of Applicants
24	Client information Workers, n.e.c.	94	551	231	2,586
25	Clerical Support Workers, n.e.c.	75	198	133	1,308
Ser	vice and Sales Workers	33,238	56,968	29,359	78,657
1	Contact Centre Salespersons	10,840	19,629	2,362	9,783
2	Waiters	6,740	11,754	6,701	13,263
3	Cashiers and Ticket Clerks	4,320	6,763	6,445	17,705
4	Shopkeepers	2,765	5,209	3,085	7,498
5	Shop Sales Assistants	1,607	2,796	2,831	7,365
6	Security Guards	1,544	2,024	2,481	4,280
7	Building Caretakers	1,357	2,176	1,313	5,237
8	Stall and Market Salespersons	671	947	196	403
9	Transport Conductors	619	403	137	166
10	Cleaning and Housekeeping Supervisors in Offices, Hotels and Other Establishments	555	957	627	1,984
11	Health Care Assistants	480	647	181	1,008
12	Shop Supervisors	459	1,207	262	2,256
13	Sales Demonstrators	335	833	1,103	1,943
14	Cooks	281	508	133	644
15	Service Station Attendants	116	233	276	749
16	Teachers' Aides	95	150	8	21
17	Home-based Personal Care Workers	91	75	16	32
18	Door to Door Salespersons	90	72	495	746
19	Beauticians and Related Workers	42	80	19	33
20	Hairdressers	32	32	61	73
21	Food Service Counter Attendants	22	34	177	341
22	Child Care Workers	20	107	28	35
23	Fire-fighters	14	30	3	5
24	Travel Attendants and Travel Stewards	12	25	39	228
25	Personal Care Workers in Health Services, n.e.c.	103	241	45	1,953
26	Sales Workers, n.e.c.	27	34	327	896
27	Protective Services Workers, n.e.c.	3	2	8	10
Skil	lled Agricultural, Forestry and Fishery Workers	1,324	1,354	324	440
1	Tree and Shrub Crop Growers	1,036	979	100	118
2	Livestock Farmers	166	294	171	265
3	Deep-sea Fishery Workers	118	71	50	35
4	Other Aqua Products Producers	5	10	3	22
Cra	ft and Related Trades Workers	8,826	10,886	7,946	19,583
1	Agricultural and Industrial Machinery Mechanics and Repairers	1,894	647	376	892
2	Sewing, Embroidery and Related Workers	1,096	1,062	819	1,431
3	Welders and Flame Cutters	1,014	1,642	353	550
4	Plumbers and Pipe Fitters	597	534	70	316
5	Building and Related Electricians	563	953	664	2,353
6	Electrical Line Installers and Repairers	535	1,542	161	643
7	Motor Vehicle Mechanics and Repairers	530	882	253	1,017
8	Tailors, Dressmakers, Furriers and Hatters	336	358	23	39
9	Metal Working Machine Tool Setters and Operators	336	654	350	990
10	Carpenters and Joiners	256	346	1,180	1,509
11	Metal Polishers, Wheel Grinders and Tool Sharpeners	231	218	31	47
12	Bakers, Pastry-cooks and Confectionery Makers	192	246	33	229
13	Product Graders and Testers (excluding foods and beverages)	189	153	59	100
14	Handicraft Workers in Textile, Leather and Related Materials	149	25	112	155
15	Stonemasons, Stone Cutters, Splitters and Carvers	128	106	580	1,452

Table 7. Number of Vacancies and Applicants that Categorized as Both Hard-to-Fill and Easy-to-Fill in Establishments Employing 20 or More Workers by Occupation Title, Philippines: September 2021 to August 2022 (Cont'd)

		Hard-to-Fill	Hard-to-Fill Vacancies		Easy-to-Fill Vacancies	
	OCCUPATION TITLE	Number of Vacancies	Number of Applicants	Number of Vacancies	Number of Applicants	
16	Spray Painters and Varnishers	116	415	22	68	
17	Electrical Mechanics and Fitters	111	226	52	266	
18	Aircraft Engine Mechanics and Repairers	92	35	58	58	
19	Painters and Related Workers	55	77	23	52	
20	Information and Communications Technology Installers and Servicers	51	64	1,020	3,730	
21	Sheet-Metal Workers	48	69	1,020	43	
22	Riggers and Cable Splicers	32	62	10	70	
23	Pre-press Technicians	31	23	17	81	
24	Printers	31	96	12	111	
25	Air Conditioning and Refrigeration Mechanics	30	30	4	3	
26	Butchers, Fishmongers and Related Food Preparers	26	40	124	263	
27	Woodworking-Machine Tool Setters and Operators	25	117	6	6	
28	Garment and Related Patternmakers and Cutters	23	24	538	934	
29	Structural-metal Preparers and Erectors	17	17	565	1,148	
30	Electronics Mechanics and Servicers	12	18	122	245	
31	Shoemakers and Related Workers	3	10	205	695	
32	Food and Beverage Tasters and Graders	1	3	14	18	
33	Building Frame and Related Trades Workers, n.e.c.	78	199	65	71	
	nt and Machine Operators and Assemblers	15,190	20,743	38,965	37,040	
1	Electrical and Electronic Equipment Assemblers	9,418	12,814	21,718	11,478	
2	Car, Taxi and Van Drivers	1,365	2,190	749	2,335	
3	Bus and Tram drivers	1,247	1,374	597	1,655	
4	Heavy Truck and Lorry Drivers	872	1,202	485	948	
5	Sewing Machine Operators	478	381	2,004	2,491	
6	Plastic Products Machine Operators	390	349	469	876	
7	Food and Related Products Machine Operators	378	771	1,427	2,319	
8	Ships' Deck Crews and Related Workers	250	359	75	205	
9	Mechanical Machinery Assemblers	151	213	4,275	5,273	
10	Motorcycle Drivers	90	79	133	137	
11	Metal Processing Plant Operators	82	82	7	15	
12	Lifting Truck Operators	73	207	29	40	
13	Miners and Quarries	58	58	10	75	
14	Metal Finishing, Plating and Coating Machine Operators	40	113	216	515	
15	Earthmoving and Related Plant Operators	38	53	34	74	
16	Chemical Products Plant and Machine Operators	30	35	177	442	
17	Weaving and Knitting Machine Operators	30	70	9	17	
18	Packing, Bottling and Labeling Machine Operators	24	69	661	2,287	
19	Locomotive Engine Drivers	21	44	6	123	
20	Crane, Hoist and Related Plant Operators	18	19	9	29	
21	Laundry Machine Operators	16	20	5	13	
22	Photographic Products Machine Operators	12	29	194	268	
23	Rubber Products Machine Operators	9	27	54	102	
24	Mobile Farm and Forestry Plant Operators	8	12	20	140	
25	Mineral And Stone Processing Plant Operators	6	16	50	20	
26	Glass and Ceramics Plant Operators	6	7	2	4	
27	Paper Products Machine Operators	5	33	168	224	
28	Steam Engine and Boiler Operators	4	7	11	31	
29	Well Drillers and Borers and Related Workers	3	3	54	78	
30	Wood Processing Plant Operators	2	4	60	279	
31	Bleaching, Dyeing and Fabric Cleaning Machine Operators	1		1	1	
32	Assemblers, n.e.c.	64	101	5,254	4,545	
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Table 7. Number of Vacancies and Applicants that Categorized as Both Hard-to-Fill and Easy-to-Fill in Establishments Employing 20 or More Workers by Occupation Title, Philippines: September 2021 to August 2022 *(Concluded)*

		Hard-to-Fill Vacancies		Easy-to-Fill Vacancies	
	OCCUPATION TITLE		Number of Applicants	Number of Vacancies	Number of Applicants
Ele	mentary Occupations	10,148	14,096	10,562	21,629
1	Hand Packers	1,589	1,856	987	2,268
2	Crop Farm Laborers	778	1,094	233	423
3	Messengers, Package Deliverers and Luggage Porters	471	840	515	2,445
4	Freight Handlers	406	534	528	1,138
5	Building Construction Laborers	291	259	333	480
6	Civil Engineering Laborers	266	443	1,218	2,810
7	Kitchen Helpers	249	600	651	1,198
8	Cleaners and Helpers in Offices, Hotels and Other Establishments	162	368	335	874
9	Garden and Horticultural Laborers	72	75	1	1
10	Fishery and Aquaculture Laborers	64	64	86	108
11	Refuse Sorters	32	44	6	9
12	Meter Readers and Vending-machine Collectors	28	82	32	107
13	Shelf Fillers	14	27	175	758
14	Domestic Cleaners and Helpers	10	15	46	73
15	Mining and Quarrying Laborers	10	5	164	328
16	Livestock Farm Laborers	9	19	102	193
17	Odd Job Persons	7	9	7	14
18	Hand Launderers and Pressers	6	4	6	6
19	Vehicle Cleaners	4	2	14	27
20	Hand or Pedal Vehicle Drivers	4	25	5	8
21	Drivers of Animal-Drawn Vehicles and Machinery	3	2	51	130
22	Other Cleaning Workers	1	1	117	128
23	Manufacturing Laborers, n.e.c.	5,667	7,697	4,912	7,648
24	Elementary Workers, n.e.c.	5	31	37	455

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

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