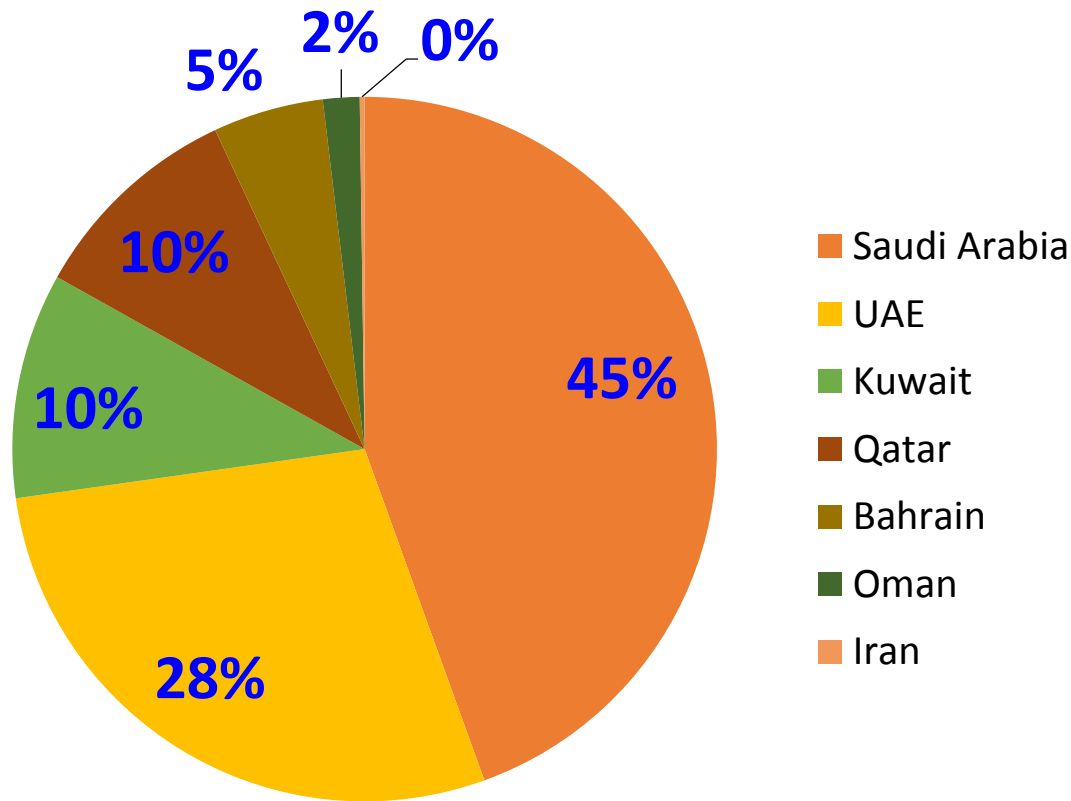


**Employment and Livelihood/Entrepreneurship Opportunities
for Returning OFWs
Who May Be Affected By Political and Economic Security
Threats and Emergencies**

More than 2 million Filipinos are in the Middle East, mostly in 6 GCC countries and in Iran



TOTAL: 2,006,644

Saudi Arabia	892,503
UAE	567,681
Kuwait	207,655
Qatar	198,900
Bahrain	101,796
Oman	33,678
Iran	4,431

Source: DFA Report to Congress, Jan-Jun 2015

Of the total number of Filipinos in the region, 1,541,995 are temporary workers who are most likely first to be displaced.

DOCUMENTED:	1,722,279	(86%)
Permanent:	180,324	(9%)
Temporary:	1,541,955	(77%)
UNDOCUMENTED:	55,914	(2.8%)

Source: DFA Report to Congress, Jan-Jun 2015

4 out of 5, or 1,229,378, of the temporary workers are either semi- or low-skilled workers and Household Service Workers (HSWs).

OCCUPATION	NUMBER	%
Household Service Workers	478,363	31.0
Semi-/Low Skilled Workers	751,015	48.6
Professionals/Highly Skilled	315,218	20.4
TOTAL	1,544,596	100

Source: POEA Deployment Data

Using a scenario of 10-20% returning OFWs for semi- and low- skilled category, there are available local jobs in construction, transport, and logistics, but shortages of skills may occur in certain occupational category. Surplus in labor supply can be retooled for other service-related jobs.

SKILLS	POTENTIAL RETURNING OFWs	POEA OVERSEAS JOB ORDERS	PHILJOBNET LOCAL VACANCIES	ESTIMATED DEMAND	ESTIMATED SUPPLY		SKILL IMBALANCES (Potential Supply ~ Potential Demand)	
					LOW (10%)	HIGH (20%)	LOW	HIGH
Clerks and related workers	76,336	317	14,412	14,729	7,634	15,267	7,095 (shortage)	538 (surplus)
Machine fitters, machine assemblers and precision instrument makers	71,308	(TBC)	3,105	3,105	7,131	14,262	4,025 (surplus)	11,156 (surplus)
Waiters bartenders and related workers	68,924	589	275	864	6,892	13,785	6,028 (surplus)	12,920 (surplus)
Production and related workers	64,765	75	357	432	6,477	12,953	6,044 (surplus)	12,521 (surplus)
Laborers / helpers	60,317	973	569	1,542	6,032	12,063	4,489 (surplus)	10,521 (surplus)
Salesmen, shop assistants and related workers	49,606	93	10,635	10,728	4,961	9,921	5,767 (shortage)	806 (shortage)
Engineering technicians	46,668	1,600	2,221	3,821	4,667	9,334	845 (surplus)	5,512 (surplus)
Other semi-/low skilled occupations	313,091	(TBC)	170,747	170,747	31,309	62,618	139,437 (shortage)	108,128 (shortage)
TOTAL	751,015	3,647	200,100	203,747	75,102	150,203	128,645 (shortage)	53,544 (shortage)

Source: Supply – POEA Deployment data; POEA Overseas Job Order; PhilJobnet vacancy postings 1 November 2015 – 31 January 2016

PPP projects also provide wage employment options for semi- and low- skilled workers, mostly in the construction sector:

- MRT Line 7; Metro Manila Skyway*
- LRT Line 4; NLEx-SLEx Connector Road**
- 15 other projects under procurement

Some 44,000 jobs may be generated from the PPP projects, similar to those generated from 12 PPP projects already awarded

*Notes: *for implementation
**for procurement*

Semi- and low-skilled OFWs may qualify for HR requirements of mass housing, aerospace, iron and steel, metal casting, copper and copper products, chemical and petrochemicals.

OCCUPATIONS	INDUSTRY	SKILLS REQUIREMENTS
Machine fitters, machine assemblers and precision instrument makers	Aerospace	Welders, CNC Machinists, Aircraft Technicians
	Iron and Steel	CNC Machinists, Machine Operators, Welders, Plant Maintenance Mechanics
	Mass Housing	Welders, Pipefitters
	Metalcasting	Molders, Pattern Makers, Core Makers, Plant Machine Operators
	Copper and Copper Products	Machine Operators, Welders, Smelters
Laborers/helpers	Mass Housing	Masons, Carpenters
Salesmen shop assistants and related workers	Mass Housing	Salespersons, Real Estate Agents
Engineering technicians	Chemical/ Petrochemical	Maintenance Technicians, Quality Control Analysts

Outside of wage employment, semi- and low-skilled OFW returnees may also opt for livelihood and entrepreneurship:

- **P2 billion National Reintegration Loan Fund (DOLE-OWWA)**

Using the 10-20% scenario, there are also available local jobs for professionals and skilled workers who are least likely to be persuaded to come home. However, skills shortages may occur in certain occupational categories. Surplus in labor supply can be retooled in other related professions.

SKILLS	POTENTIAL RETURNING OFWS	POTENTIAL DEMAND				POTENTIAL SUPPLY		SKILL IMBALANCES (Potential supply ~ Potential demand)	
		POEA OVERSEAS JOB ORDERS	PHILJOBNET LOCAL VACANCIES	GOV'T POSITIONS	TOTAL DEMAND	LOW	HIGH	LOW	HIGH
Nurses, professional	169,490	3,868	1,223	15,727	20,818	16,949	33,898	3,869 (shortage)	13,080 (surplus)
Engineers	57,863	2,745	5383	1,396	9,524	5,786	11,573	3,738 (shortage)	2,049 (surplus)
Supervisors, production and general foremen	48,161	796	14,240	-	15,036	4,816	9,632	10,220 (shortage)	5,404 (shortage)
Managers	18,960	(TBC)	1,200	-	1,200	1,896	3,792	696 (surplus)	2,592 (surplus)
Accountants	16,506	(TBC)	967	-	967	1,651	3,301	684 (surplus)	2,334 (surplus)
Teachers	4,238	(TBC)	1,069	30,000	31,069	424	848	30,645 (shortage)	30,221 (shortage)
TOTAL	315,218	7,409	24,082	47,123	78,614	31,522	63,044	47,092 (shortage)	15,570 (shortage)

Professionals may qualify for HR requirements of mass housing, biodiesel, metalcasting, chemical/petrochemical, and copper and copper products

OCCUPATIONS	INDUSTRY	SKILLS REQUIREMENTS
Engineers	Biodiesel	Chemical/Electrical & Mechanical Engineers
	Mass Housing	Project Engineers
	Metalcasting	Mining Engineers, Metallurgical Engineers
	Chemical/Petrochemical	Operations Engineers, QA/QC Engineers, Process Engineers, Corrosion Engineers, Instrumentation Engineers
	Copper and Copper products	Engineers
Supervisors, production and general foremen	Mass Housing	Foremen
Accountants	Petrochemical	Accountants

For HSWs, there are available alternative local jobs in hotel, restaurant and tourism and other service-related sectors. They can also be retooled for IT-BPM jobs.

Potential Returning OFWs	Alternative Employment Opportunities	Phil-JobNet Vacancies
478,363	Room Attendants or Hotel Housekeepers	201
	Beauty Consultant	256
	Service Crew	1,662
	Cook	1,570
	Receptionist	111
	Merchandiser	741
	Department Store Salesperson	2,357
	Cleaners/Janitors	100
	Customer Service Assistant	443
	Data Encoder	375
	Telemarketer	414
	Call Center Agents	27,474

Other non-wage employment options for HSWs include livelihood/entrepreneurship (Government Agencies)

- DOLE Integrated Livelihood and Emergency Employment Program, P1.044 billion*
- DSWD Sustainable Livelihood Program, P9.6 billion*
- DTI Promotion/Development of Micro, Small and Medium Enterprises/Industries or Negosyo Centers, P586.9 million*

** 2016 General Appropriations Act*

Other non-wage employment options for HSWs include livelihood/entrepreneurship (Private Sector)

- Partnership/collaboration of DOLE with COCA-COLA FEMSA Philippines, Inc.
- Coca-Cola 5by20 STAR (Sari-Sari Store Training and Access to Resources) Program as a model of public-private partnership (5by20).

Other wage and non-wage employment options for HSWs include livelihood/entrepreneurship (Private Sector)

- Partnership/Collaboration of DOLE with:
 - Ayala Land
 - IBPAP
 - PALSCON
 - Philippine Franchising Association
 - Philippine Plastics Industry Association, Inc.