



CENTER for MEDITERRANEAN  
INTEGRATION | CENTRE pour  
l'INTÉGRATION en MÉDITERRANÉE  
مركز التكامل المتوسطي



# CMI World Water Day Regional Youth Workshop on Water and Migration 2019



25-28 March 2019  
Terres d'Amanar Resort,  
Marrakesh, Morocco



cewas middle east  
الكفاءة العملية في الإدارة المستدامة للمياه والصرف الصحي  
business competence in water, sanitation and resource management



Union for the Mediterranean  
Union pour la Méditerranée  
الإتحاد من أجل المتوسط



CENTER for MEDITERRANEAN  
INTEGRATION | CENTRE pour  
l'INTÉGRATION en MÉDITERRANÉE  
مركز التكامل المتوسطي



## CMI World Water Day Regional Youth Workshop on Water and Migration

25-28 March 2019  
Terres d'Amanar Resort,  
Marrakesh, Morocco

# Water, Youth and Rural Migration

Giorgia Prati, Migration and Rural Development Specialist

Social Policies and Rural Institutions Division  
Food and Agriculture Organization of the UN  
Email: [giorgia.prati@fao.org](mailto:giorgia.prati@fao.org)



cewas middle east  
الكفاءة العملية في الإدارة المستدامة للمياه والصرف الصحي  
business competence in water, sanitation and resource management



Union for the Mediterranean  
Union pour la Méditerranée  
الإتحاد من أجل المتوسط

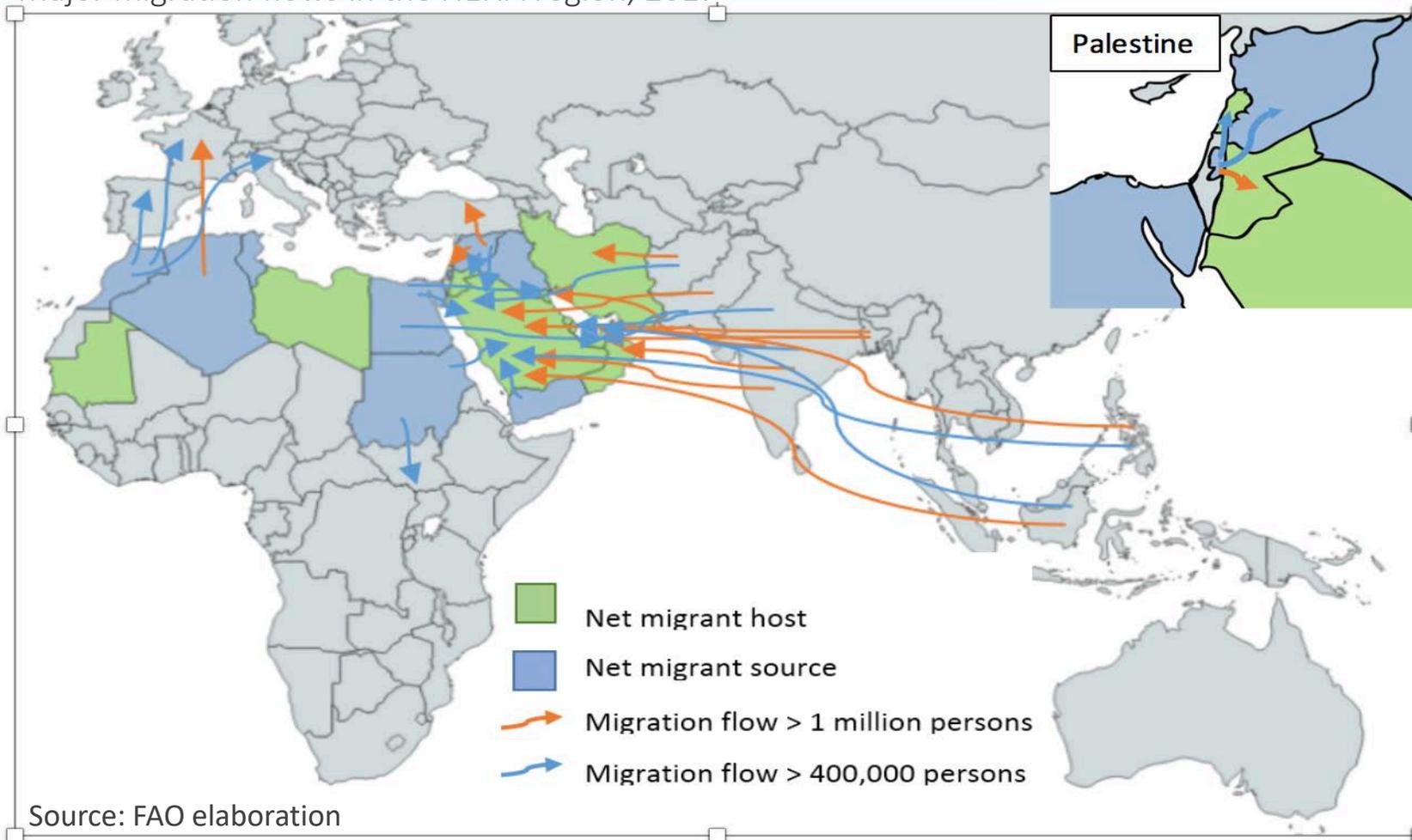
## Water, Youth and Rural migration: what are the links?

- One third of all international migrants are youth in the 15-34 age group
- Around 40% of remittances are sent to rural areas
- Jobs in the agricultural sector are highly water dependent (95% of agricultural jobs depend on sufficient water supply)
- Extremely poor households are more likely to depend on agriculture and natural resources for their livelihoods and food security (76% of the extreme poor and 60% of the moderate poor live in rural areas).
- Most of people using unimproved sources of drinking water and lacking basic sanitation services live in rural areas



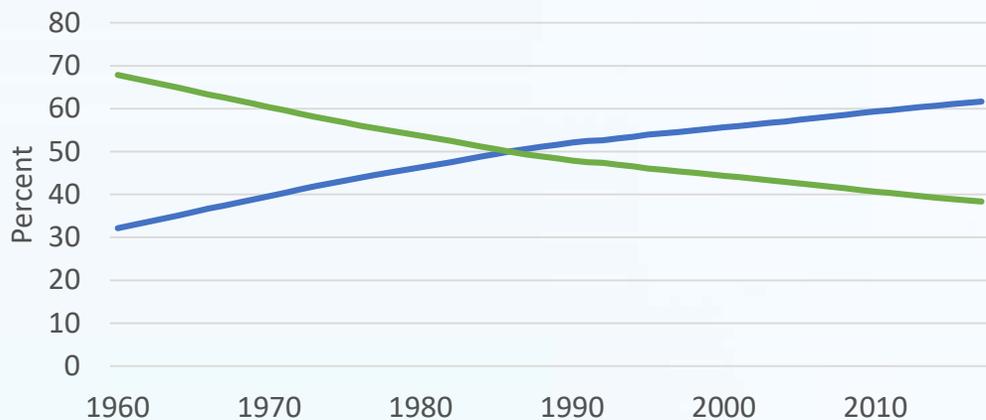
## Key traits of migration in the NENA region

Major migration flows in the NENA region, 2017



## Key traits of migration in the NENA region

NENA Population Trends 1960-2017



— Urban Population (as a % of total population)

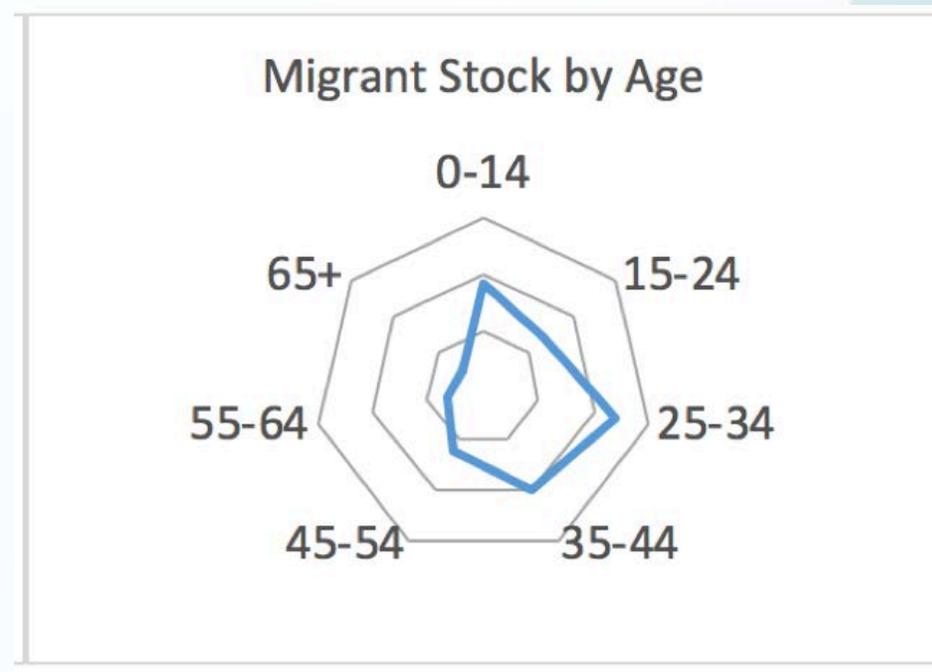
— Rural Population (as a % of total population)

- **INTERNAL MIGRATION** is larger than international migration
- **RURAL-URBAN MIGRATION** (declining rural population, rural-urban disparities)
- **SEASONAL MIGRATION** is frequent within and across borders

## Key traits of migration in the NENA region: who migrates?

- Young people tend to migrate more
- Unemployment rate among youth was 24% in 2017, almost double the global average
- Agricultural sector is not considered by youth as attractive (low salaries, precarious jobs, seasonal)
- Youth are underrepresented in social dialogue and trade unions and cooperatives

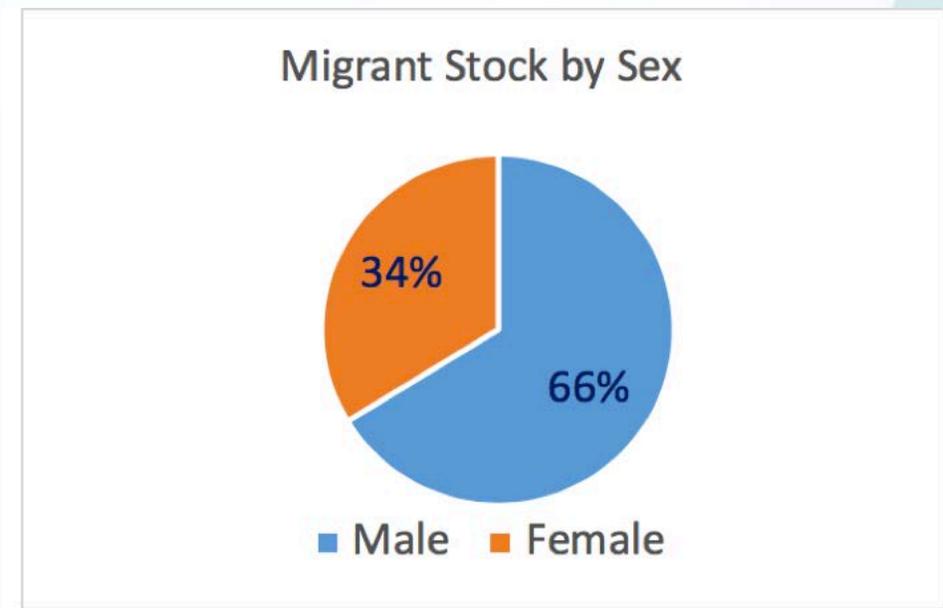
Migrant stock in the NENA region by age



Source: UNDESA Database

## Key traits of migration in the NENA region: who migrates?

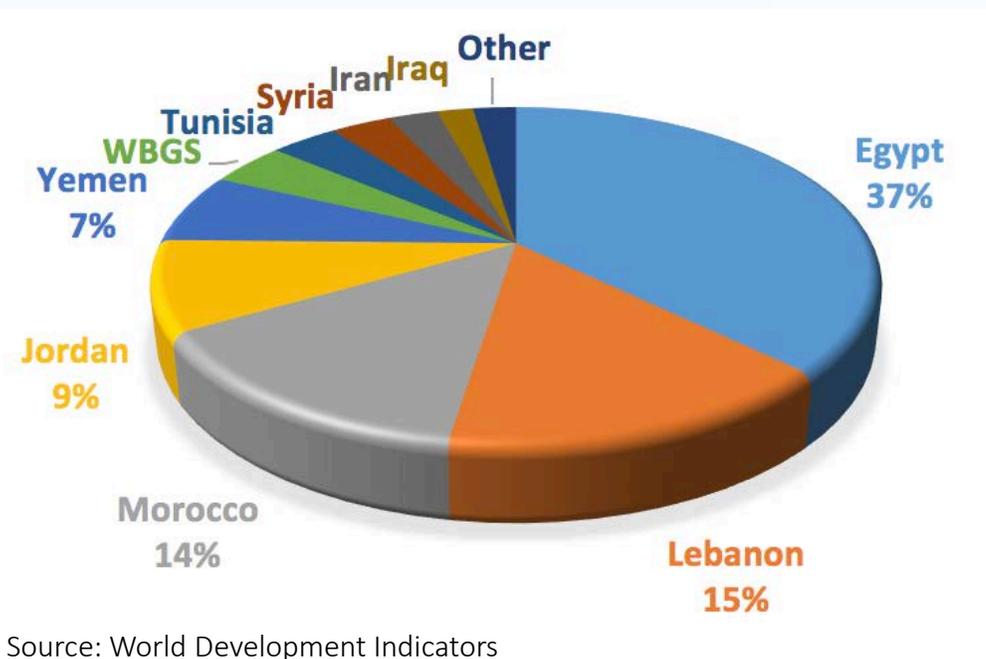
- Migration is male-dominated but the number of women migrants is growing
- In the absence of male members it has been observed that women who are left-behind participate more in agricultural activities with positive and negative outcomes



Source: UNDESA Database

## Remittances in the NENA region

Total personal remittances received (Current USD), 2016



Source: World Development Indicators

- Largest receiving countries are Egypt, Lebanon and Morocco
- Biggest payers of remittances in the regions are Gulf countries (Saudi Arabia, Kuwait)

## Water-Rural Poverty-Migration

- **Access to water** for agricultural production can make the difference between **farming for survival** and **farming as a reliable source of livelihoods**
- Growing evidence that **depletion of natural resources**, such as water, can be a major driver of rural migration and prolong, exacerbate and/or contribute to the emergence of conflicts
- In rural areas, the impact of water stress adds up to high levels of poverty, food insecurity, and unemployment. In these conditions, migration can be undertaken as a last resort strategy
- **Serious issue** (major future impacts) **but no systematic link** (multicausality, political and economic variables)





CENTER for MEDITERRANEAN  
INTEGRATION | CENTRE pour  
l'INTÉGRATION en MÉDITERRANÉE  
مركز التكامل المتوسطي



## CMI World Water Day Regional Youth Workshop on Water and Migration

25-28 March 2019  
Terres d'Amanar Resort,  
Marrakesh, Morocco

### FAO's work on migration

- FAO works on **all forms of migration**
- FAO pays attention to both **internal and international movements**
- FAO vision: A world where those dependent on rural livelihoods are provided with **sustainable options and alternatives to migration out of extreme needs**, even in the midst of crises, and where migration **contributes to the agriculture and rural development** of countries of origin, transit and destination alike



cewas middle east  
الكفاءة العملية في الإدارة المستدامة للمياه والصرف الصحي  
business competence in water, sanitation and resource management



Union for the Mediterranean  
Union pour la Méditerranée  
الإتحاد من أجل المتوسط



CENTER for MEDITERRANEAN  
INTEGRATION | CENTRE pour  
l'INTÉGRATION en MÉDITERRANÉE  
مركز التكامل المتوسطي



# CMI World Water Day Regional Youth Workshop on Water and Migration

25-28 March 2019  
Terres d'Amanar Resort,  
Marrakesh, Morocco

**TOTALLY  
VOLUNTARY  
MIGRATION**

Migration due to a combination of coercive factors and voluntary decisions

**TOTALLY FORCED  
MIGRATION OR  
DISPLACEMENT**



Increasing vulnerability due to poverty, food insecurity, discrimination, natural hazards, conflicts, environmental degradation, etc.



**cewas middle east**  
الكفاءة العملية في الإدارة المستدامة للمياه والصرف الصحي  
business competence in water, sanitation and resource management



Union for the Mediterranean  
Union pour la Méditerranée  
الإتحاد من أجل المتوسط

## FAO's work on migration



- Mitigating the adverse drivers of migration such as the negative impacts of climate change and environmental degradation
- Strengthening livelihoods resilience and people's adaptive capacity to climate change
- Harness the potential of migration for climate change adaptation in the areas of origin, transit and destination



CENTER for MEDITERRANEAN  
INTEGRATION | CENTRE pour  
l'INTÉGRATION en MÉDITERRANÉE  
مركز التكامل المتوسطي



## CMI World Water Day Regional Youth Workshop on Water and Migration

25-28 March 2019  
Terres d'Amanar Resort,  
Marrakesh, Morocco

# Mitigating the adverse impact of environmental and climate change

- Sustainable agricultural development and natural resource management is essential to increase livelihoods resilience and providing rural people with acceptable alternatives to migration;
- Increasing investments in rural areas and policy responses to environmental challenges in agriculture is key to reduce rural poverty;
- Contribute to social cohesion and economic integration of vulnerable populations, such as migrants, through increased resilience of agricultural based livelihoods and strong food systems;
- Coherence and coordination between agricultural, environmental and migration policies and programmes is critical to achieve sustainable development and leave no one behind



cewas middle east  
الكفاءة العملية في الإدارة المستدامة للمياه والصرف الصحي  
business competence in water, sanitation and resource management



Union for the Mediterranean  
Union pour la Méditerranée  
الإتحاد من أجل المتوسط



CENTER for MEDITERRANEAN  
INTEGRATION | CENTRE pour  
l'INTÉGRATION en MÉDITERRANÉE  
مركز التكامل المتوسطي



## CMI World Water Day Regional Youth Workshop on Water and Migration

25-28 March 2019  
Terres d'Amanar Resort,  
Marrakesh, Morocco

# Enhancing the benefits of migration for sustainable development

- Migration can be an adaptation strategy to environmental and climate stresses through remittances investment in rural development and sustainable livelihoods and transfer of knowledge and skills, including in NRM;
- Capitalize on migrants knowledge and skills – both diaspora contribution to their areas of origin and migrants contribution to natural resources management in host and transit areas;
- Creating the conditions for migrants and diaspora to contribute to sustainable development in the areas of origin - facilitating links between diaspora and agri-business; encouraging mentorship and sponsor of rural youth and providing start-up capitals in green sectors (farm and off-farm); advocating for investments in water infrastructures;



cewas middle east  
الكفاءة العملية في الإدارة المستدامة للمياه والصرف الصحي  
business competence in water, sanitation and resource management



Union for the Mediterranean  
Union pour la Méditerranée  
الإتحاد من أجل المتوسط



CENTER for MEDITERRANEAN  
INTEGRATION | CENTRE pour  
l'INTÉGRATION en MÉDITERRANÉE  
مركز التكامل المتوسطي



## CMI World Water Day Regional Youth Workshop on Water and Migration

25-28 March 2019  
Terres d'Amanar Resort,  
Marrakesh, Morocco

# Thank you!

Visit us: [FAO Migration](#)  
[Decent Rural Employment](#)

Watch us: [www.fao.org/rural-employment/resources/videos/en/](http://www.fao.org/rural-employment/resources/videos/en/)

Learn with us: [Rural Employment and Migration E-learnings](#)

Contact us: [Decent-Work@fao.org](mailto:Decent-Work@fao.org)

[DRE basics](#) and [Good Practices](#)

TOGETHER: [A global campaign to change perceptions and attitudes towards refugees and migrants](#)



cewas middle east  
الكفاءة العملية في الإدارة المستدامة للمياه والصرف الصحي  
business competence in water, sanitation and resource management



Union for the Mediterranean  
Union pour la Méditerranée  
الإتحاد من أجل المتوسط