

The Informal Employment in the Arab Countries

Statistics and Challenges

(Bahrain, Algeria, Morocco, Mauritania, Tunisia, Egypt, Sudan, Iraq, Jordan, Palestine, Lebanon, Syria, Yemen)

The 12th meeting of the expert group on Informal Sector Statistics ILO, Geneva, October 2 and 3, 2017



President, Cercle des Economistes Arabes



An Arab Watch Report on Informal employment

- Pointing on the fact that informal employment is not a marginal issue in the Arab countries. It is rather an intrinsic feature of the modern Arab economies and the division of labor therein. It is doomed to expand under current policies.
 - Even De Soto: "the Arab spring is the revolution of the "informals". They seek to work
 in a regulated system that protects them and can be inclusive. But this system has
 not been invented yet".
 - Also to remember are the by-laws of the ILO (1919): "World peace can only be built on social equity" and "the improvement of the working conditions is an urgent necessity".
 - Apprehending Informal employment... a key element for tackling SDG 8 and others
- Comparing the characteristics of informal employment between Arab countries, clarifying definitions and categories from a rightsbased perspective:
 - Informal sector, a concept related to production units... (including households) ->
 share of GDP.
 - Informal employment, is about work relations = informal employment in informal sector + in formal sector + in households.
 - Distinction to be made with criminal activity!!!

Assessing informal labor while statistics politicized!

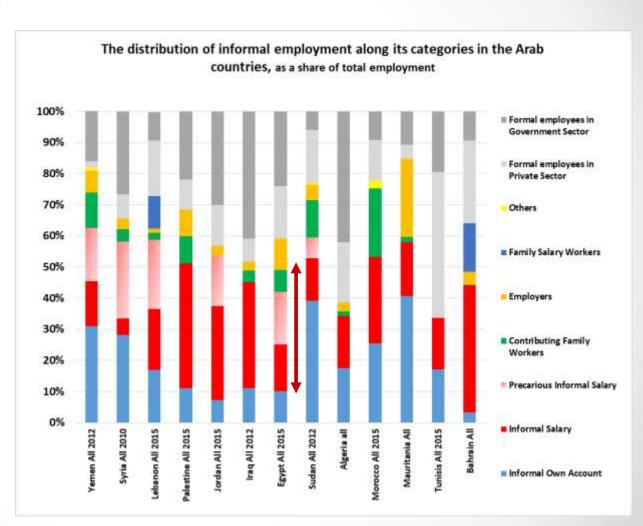
Hussmann's matrix

- > Targeting the estimation of the general picture despite the problems of statistics.
- Create awareness on international standards for measuring Informal employment.
- Analyzing the influence of country' characteristics on the different categories, in particular on the distribution between own- and other-account (wage, ...) labor, and the influence of agriculture, public employment and migrations.
- Documenting categories by case studies, discussing dependency relationships (labor relations, place of work)



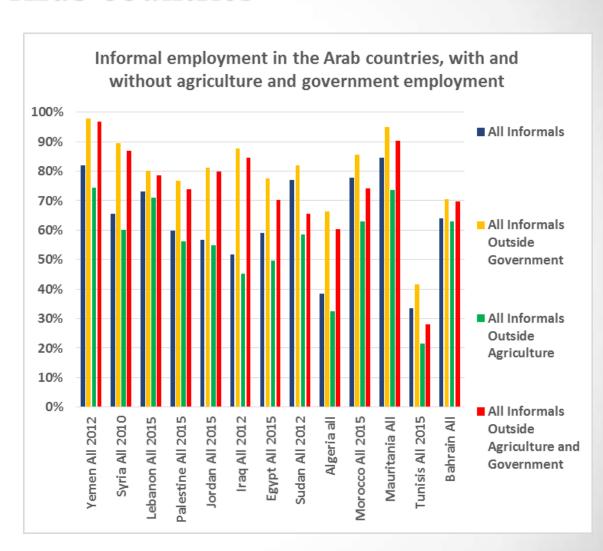
The general picture of informal employment in the Arab countries

- According to the latest LFSs
- Basic criteria is social security coverage
- Significant differences
- High rate of informal employment> 50% of total (except Tunisia and Algeria)
- Other-account work (with or without wage) is dominant in informal employment, and not own-account!!!
- Strong influence of:
 - Migrations
 - Agriculture
 - Public sector employment
- Need to clarify/coordinate measurement of household workers and contributing family workers.



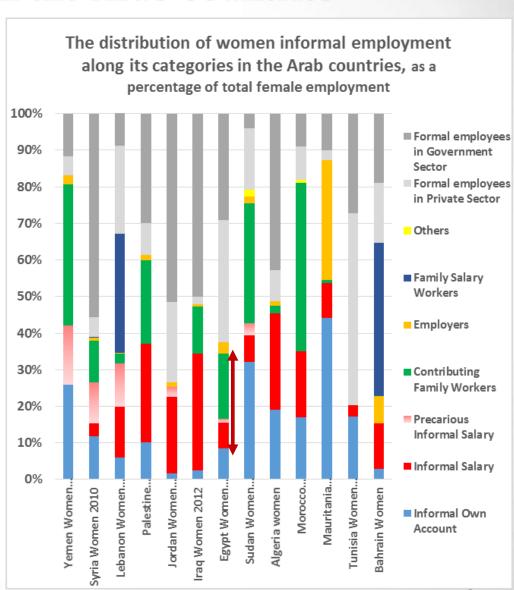
The general picture of informal employment in the Arab countries

- Outside agriculture and government employment, informal employment >> 60% of urban employment (except Tunisia).
- + a share of informal employment within public sector employment.
- Other-account work (wage + CFW) is the dominant characteristic of urban informal employment in most Arab countries...



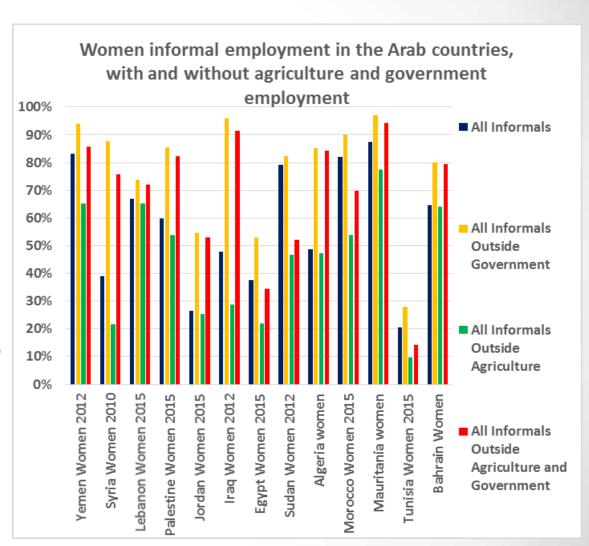
The general picture for women informal employment in the Arab countries

- Generally, women are less involved than men in informal employment. (except agriculture and household workers).
 - Informality amongst (non-paid) contributing family workers is dominant in Yemen, Palestine, Sudan and Mauritania.
 - Informality amongst household salary women workers is dominant in Lebanon and Gulf countries (migrants)
- Strong variations between countries
- Other-account work is the main characteristic of women informal employment.



The general picture for women informal employment in the Arab countries

- Outside agriculture and government, women informal employment, similar to that of men, > 60% of total women employment (except Tunisia).
 - Outside government employment, the share of informality in women employment increases drastically in most Arab countries.
 - Outside agriculture, the share of informality decreases to 10% in Tunisia, 22% in Egypt and Syria, 25% in Jordan and 29% in Iraq.
- Outside agriculture, otheraccount work is the main characteristic of women informal employment.



A major statistical challenge: Informal employment, demography and migrations

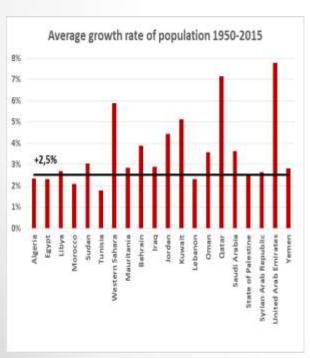
- Population and migrations:
 - O Gulf countries, Lebanon, Jordan: incoming migrant workers constitute a significant share of the population and labor force... with strong yearly variations "Policies adapt the work force to the labor market, and not the contrary!" ... 64% of migrant workers are here for less than ONE year... no rights
 - The highest growth rates of population are in the Gulf!
 - Lebanon, Jordan, Syria (2010): refugees constitute a significant share of population and quickly in labor force
 - Some countries experienced significant circular work migrations
 - Syria (1/7) v.s. Lebanon (1/3), Egypt v.s Libya

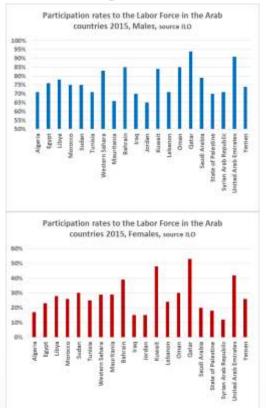
LFS and HHS essential tools for policies

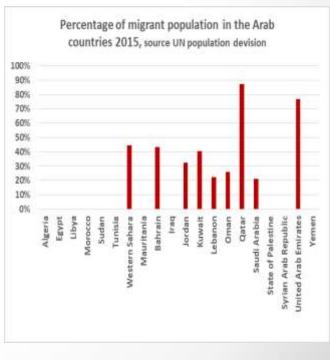
- Some countries experience accelerated rural-urban migrations → high (>+6%) growth rates of urban LF.
- Participation Rates to the labor force
 - Most of migrant (and female) workers effectively work -> apparent increase in participation
 - Policies reduce participation of refugees apparent decrease in participation
 - Rural-urban migrations reduce participation, especially for women

Informal employment in the Gulf countries The example of Bahrain

- Demographic growth is mainly fixed by incoming migration...90% of migrants participate to LF. So what does participation to LF means in Gulf countries? Female participation 36%!!!
- Gender unbalance: 62% men! As most of incoming migrants are men.
- 8,000 Bahraini new-comers every year to LF, out of total of 59,000 in 2006-2010.
- A Gulf countries' cahracteristic: Labor Force adapts itself to the Labor market, and not the opposite !!!!!!.

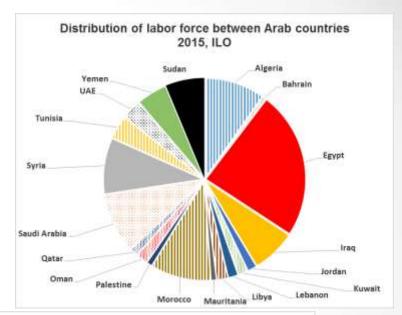


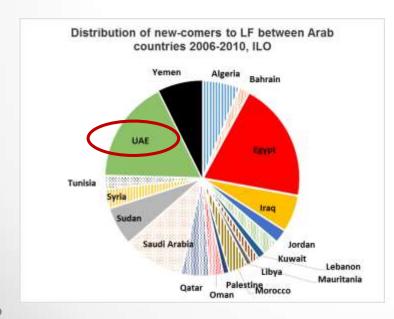


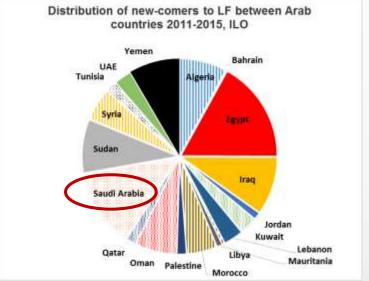


A challenge important for future perspectives

- The relative distribution of the labor force between Arab countries
 - Egypt, Syria, Algeria, Morocco and Iraq
- Acceleration of LF growth
 - Especially in the Gulf countries (migrants!?)
 - Major difference in the dealing with the effects of crises between Gulf and non-Gulf states

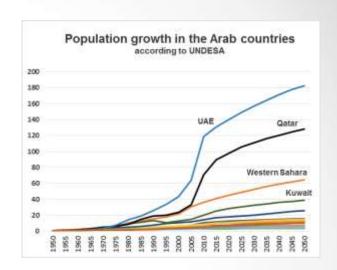


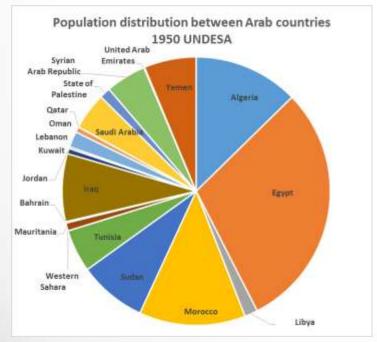


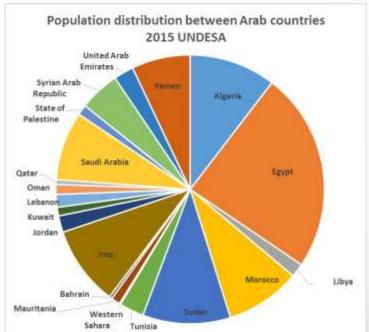


A challenge important for future perspectives

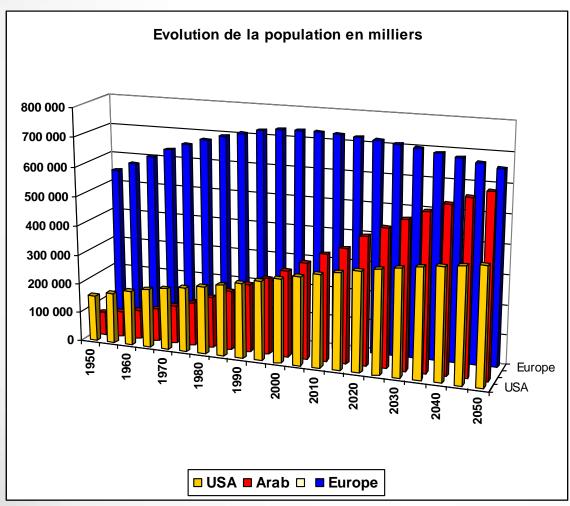
- A major change has occurred in the population weight of Gulf countries
 - O Gulf: from 6% to 14% of total population... (UAE x 140)
- Major influence of migrations
 - Internal migrations between non-Gulf countries (wars!)
 - Outward migration from non-Gulf countries
 - Inward migration to Gulf countries... not from Arab non-Gulf countries







The informal employment in the Arab countries shall have a global impact, especially on Europe



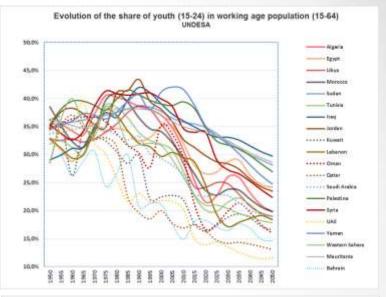
Comparison of total population between Arab countries, Europe and the US

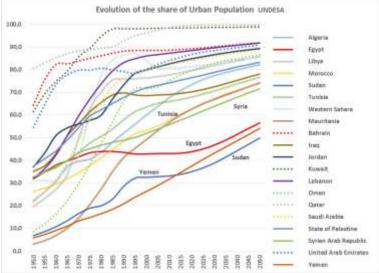
No social protection → no citizenship → troubles → wars and migrations

A youth bulge + accelerated rural-urban migration youth tsunami = « Arab spring »

- The end of the youth bulge
 - O Lastest in Yemen and Palestine
- New acceleration of rural-urban migration
 - Especially in Egypt and Sudan









Informal employment in the Gulf countries The example of Bahrain

- For Bahrainis: informality is among own-account and employers
- For migrant workers: Informality is among formal sector employees and domestic workers

2015	number of workers (000)	% of total employment	% of Bahrainis employed	% of migrants employed
Bahraini Own-account workers (3)	23	3,2%	15%	
Migrant Own-account workers (3)	1	0,1%	\times	0%
Bahraini employers (4)	30	4,2%	19%	
Migrant employers (4)	1	0,1%		0%
Bahraini Contributing family Workers (9)	1	0,1%	1%	
Migrant Contributing family workers(9)				
Bahraini wage workers in formal sector (2)	4	0,6%	3%	
Migrant wage workers in formal sector (2)	293	40,9%		52%
Bahraini wage workers in informal sector (6)				
Migrant wage workers in informal sector (6)				
Migrant wage workers in households	111	15,5%		20%
المجموع	464	64,8%	37%	15%
		716	157	559
	Analysis of female info	rmal employment in Bah	rain	
2015	number of workers (000)	% of total employment	% of Bahrainis employed	% of migrants employed
Bahraini Own-account workers (3)	4,5	2,8%	8%	
Migrant Own-account workers (3)	0	0,0%	(0%
Bahraini employers (4)	12	7,5%	21%	
Migrant employers (4)	0	0,0%)	0%
Bahraini Contributing family Workers (9)			0%	
Migrant Contributing family workers(9)				
Bahraini wage workers in formal sector (2)			0%	
Migrant wage workers in formal sector (2)	20	12,5%		19%
Bahraini wage workers in informal sector (6)				
Migrant wage workers in informal sector (6)				
Migrant wage workers in households	66,9	41,9%		65%
المجموع	103,4	64,7%	29%	84%
		159,8	56,8	103

Informal employment in the Gulf countries The example of Bahrain

Informal Bahrainis

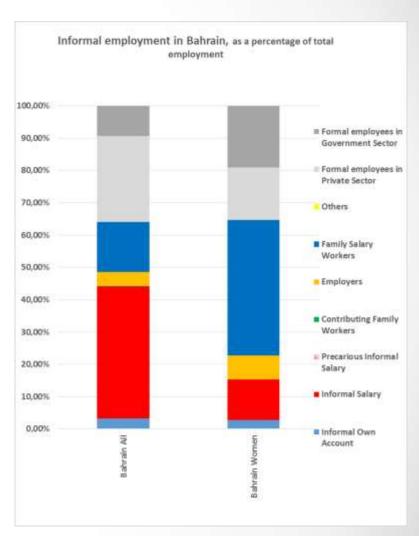
- Own-account, employers and free professions
- New employments created by new technologies
- Precarious employment in public sector, especially women (ex. kindergarten)
- Producing families

Informal migrants

- « loose » employment... migrants having lost official residency... 50,000 (10% of total employment), not is LFS?
- O Household employees... 60% of them women
- 64% of migrant workers are here for less than
 ONE year... no rights
- 77% for less than 3 years

Informal employment 65% of total

- Almost same percentage between Bahrainis and migrants
- Despite the fact that Bahrain is best country in the Gulf respecting workers rights!



Informal employment in Bahrain (general picture)

% of total employment

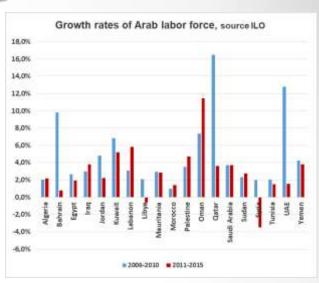
		Jobs by Status in Employment												
Type of production unit			n-account workers			S	Contributing		Wage workers			Members of coopera		erative
Type or production unit	Info	rmal	Formal	Informal		Formal	Informal		Informal		Formal	Informal		Formal
	Bahrainis	Migrants	Torman	Bahrainis	Migrants		Bahrainis	Migrants	Bahrainis	Migrants	Tomai	Bahrainis	Migrants	
Formal sector enterprises									0,6%	40,9%				
Informal sector enterprises	3,2%	0,1%		4,2%	0,1%		0,1%	0,0%	0,0%	40,770				
Households									ç	15,5%				

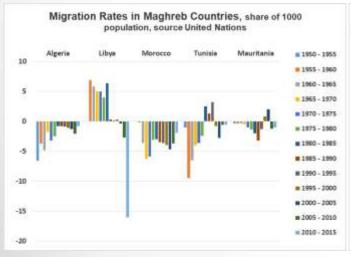
Hussmann's matrix

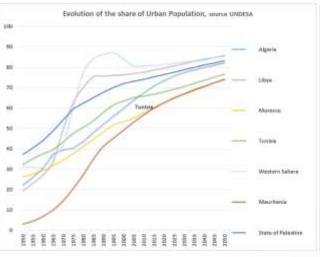
The issue of informal labor is essentially in policies concerning migrant workers
A strongly regulated Informal employment !!!

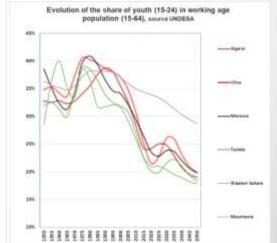
Informal employment in the Maghreb countries

- Outgoing migration had a strong impact on population growth (still in Morocco -0,5% yearly)
- Incoming migration and "Arab Spring" effects shock in Libya and Tunisia
- All Maghreb countries passed their youth bulge.
- Accelerating rural-urban migration
- Stagnation (decline in some cases) of participation rates to labor force









Informal employment in the Maghreb countries Algeria

- Informal employment 39% of total (49% in 2005), because of large public employment and decline of agriculture employment
- Nevertheless, 66% of employment outside government is informal (similar to Morocco)
- For women, informal employment 49%, 85% if government employment excluded (54% non-permanent wage).
- Non-permanent employment large, including in government and public sector
- 2011-2015 : jobs created <80% of newcomers

Statstical challenge: measuring non-permanent work and Contributing family

Table	3.4 The sh	ares of infor	mal employı	ment catego	ories in Alger	ria (% of tota	al employme	nt)			
	Jobs by Status in Employment										
Type of production unit Own-account worker		unt workers	Employers		Contributing Family	Wage workers		Members of cooperative			
	Informal	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal		
Formal sector enterprises						16,8%					
Informal sector enterprises	17,5%		2,8%		1,4%	10,070		?			
Households											

Informal employment in the Maghreb countries Morocco

- Informal employment 78% of total, low public employment and large agriculture employment
- 86% of employment outside government, 63% outside agriculture (similar to Algeria!!!)
- For women, informal employment 82%, 90% if government employment excluded
- A large share of contributing family workers.
- 2011-2015; jobs created <80% of newcomers, despite low growth of labor force (outgoing migration, etc).

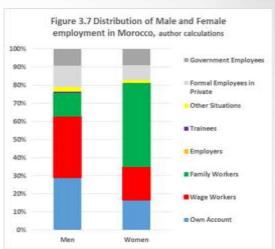
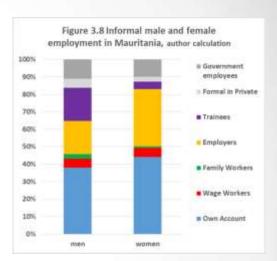


Table	3.6 The sha	res of inform	mal employn	nent categor	ies in Moroc	co (% of to	tal employme	ent)		
	Jobs by Status in Employment									
Type of production unit	Own_2000	unt workers	Empl	Empleyers				Members of accounting		
Type of production diffe	Own-accor	unt workers	orkers Employers Wage work					Members of coopera		
	Informal	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal	

		Jobs by Status in Employment										
Type of production unit	Own-account workers		Employers		Contributing Family	Wage v	Wage workers		f cooperatives			
	Informal	Formal	Informal	mal Formal Informal		Informal	Formal	Informal	Formal			
Formal sector enterprises						22,0%						
Informal sector enterprises	25,5%		?		22,0%	7,7%		2,3%				
Households	$\Big)$											

Informal employment in the Maghreb countries Mauritania

- Informal employment 85% of total, low public employment and large agriculture employment
- Nevertheless, 95% of employment outside government, 74% outside agriculture
- For women, informal employment 87%, 95% if government employment excluded
- A significant share of employers !!!
- 2011-2015 : jobs created <95% of newcomers, despite high growth of labor force (+3,1% annually).



Statstical challenge: measuring informal employers

Table 3.7	7 The shares	of informa	l employmen	t categories	s in Mauritan	ia (% of tota	l employme	nt)			
	Jobs by Status in Employment										
Type of production unit	Own-account workers		Employers		Contributing Family	Wage workers		Members of cooperativ			
	Informal	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal		
Formal sector enterprises						17,3%					
Informal sector enterprises	40,6%		25,1%		1,7%	17,3%		?			
Households											

Informal employment in the Maghreb countries Tunisia (Best Case)

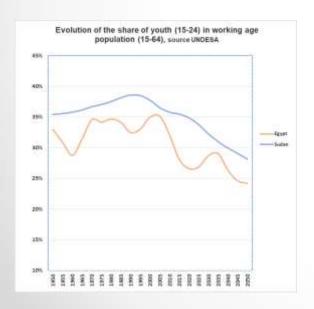
- Informal employment 34% of total, average public employment and small agriculture employment
- 42% of employment outside government, 22% outside agriculture
- For women, informal employment 20%, 28% if government employment excluded
- Large horizontal extension of social security
- 2011–2015 : jobs created <59% of newcomers, relatively high growth of labor force (+1,8% annually). Strong deterioration

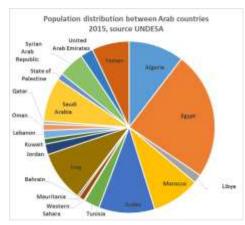
	Jobs by Status in Employment										
Type of production unit	Own-account workers		Employers		Contributing Family	Wage workers		Members of cooperative			
	Informal	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal		
Formal sector enterprises						?					
Informal sector enterprises	17,1%		?			7,1%		2,3%			
Households						9,3%					

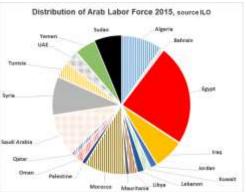
Informal employment in the Nile Valley countries

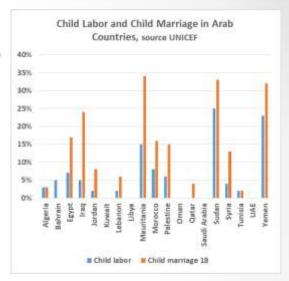
- Outgoing migration low, except undocumented Sudanese migration to Egypt and elsewhere
- Low incoming migration and "Arab Spring" effects shock in Egypt
- Long duration youth bulge....
- Rural-urban migration only starting
- Child labor a major issue

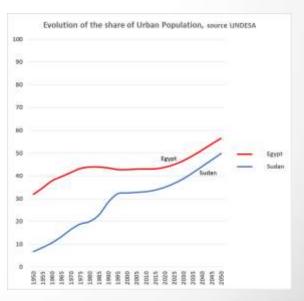
Statstical challenge: measuring child employment











Informal employment in Egypt

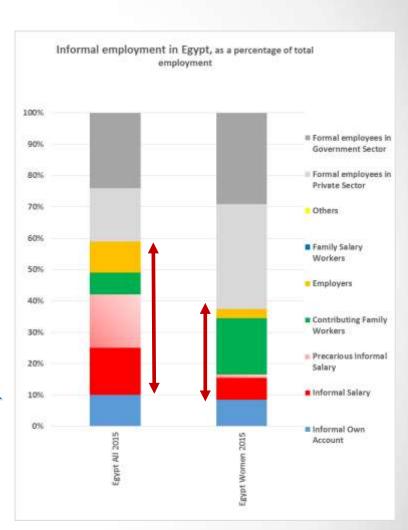
- End of the youth bulge: 25% youth, low outward migration.
- No major rural-urban migration wave: 57% of population still rural; but acceleration.
- New entrants to LF 690,000 yearly in 2006– 2010 (240,000 women), reduced to 560,000 in 2011–2015 (126,000 women).
- New job opportunities only 50% of labor demand in 2011–2016, 60% for women.
- 24 million male employed, only 4 million women.
- Unemployment: male 9%, female 35%.
- Informal employment: 59% of total employed, only 38% of the women employed.
 - Main characteristic is other-account work (wage, ...)
 - Low own-account employment

Distribution of employed (men and	women) in Egypt a	s for status in jobs
ELMPS 2012	% of all employed	% of informally employed
Government services	26%	
Public sector	4%	
Wage regular work in private sector	11%	
Wage regular work in informal sector	15%	25%
Irregular wage work	17%	29%
Contributing family workers outside agriculture	2%	3 %
Contributing family workers in agriculture	5%	8 %
Own-account workers outside agriculture	8%	14%
Own-account workers in agriculture	2%	3 %
Employers	10%	17%
Total employed	100%	
Total informally employed	59%	100%

Distribution of women employe	d in Egypt as for s	status in jobs
ELMPS 2012	% of all employed	% of informally employed
Government services	49%	
Public sector	3%	
Wage regular work in private sector	7%	
Wage regular work in informal sector	7%	18%
Irregular wage work	2%	6%
Contributing family workers outside agriculture	3%	8%
Contributing family workers in agriculture	15%	36%
Own-account workers outside agriculture	8%	20%
Own-account workers in agriculture	2%	4%
Employers	3%	7 %
Total employed	100%	
Total informally employed	41%	100%

Informal employment in Egypt

- Informal employment: 59% of total, only 38% for women
 - Outside agriculture: 50% of total employment, only 22% for women
 - Outside agriculture and Gvt: 70% of total, only 34% for women
- 91% of youth employment are informal... most of it in the formal sector !!!!
- First jobs for youth 79% informal for men, only 15% for women.
- The share of precarious work is increasing: from 8% in 2006 to 17% in 2012.
- A significant share of contributing family work without wage for women.
- A significant share of government employment is informal.
- Informal sector contribution to GDP estimated between 35% and 68%.
- Children work 4% (5-11 years), 13% (12-14 years).



Statstical challenge: measuring informal contribution to GDP

Informal employment in Egypt (general picture)

	The shares	s of informa	l employmer	nt categories	s in Egypt (% of tota	al employme	nt)		
				Jobs	by Status in Employ	ment			
Type of production unit	Own-acco	vn-account workers Employers Contributing Family Wage workers Members							
	Informal	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal
Formal sector enterprises									
Informal sector enterprises	10,0%		10,0%		7,0%	32,0%		?	
Households									

Th	e shares of	women info	rmal employ	ment catego	ories in Egypt (%	6 of to	tal emplo	yment)				
	Jobs by Status in Employment											
Type of production unit	Own-acco	unt workers	Employers		Contributing Family		Wage workers		Members of cooperative			
	Informal	Formal	Informal	Formal	Informal		Informal	Formal	Informal	Formal		
Formal sector enterprises						\setminus						
Informal sector enterprises	10,0%		3,1%		18,3%	T	9,8%		?			
Households												

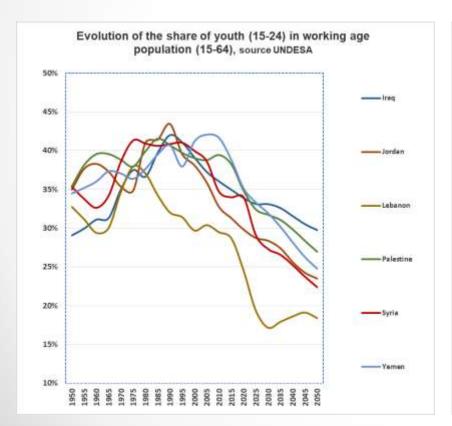
Informal employment in Sudan

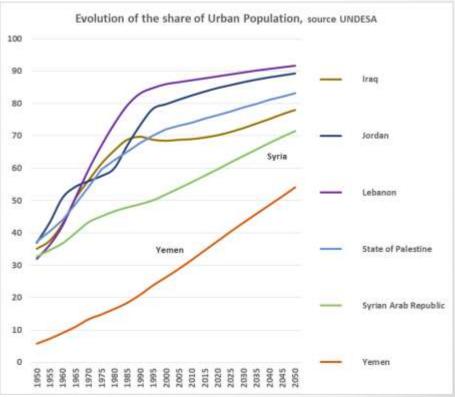
- Strong influence of war and crisis
- Informal employment 77% of total, large agriculture employment
- Nevertheless, 82% of employment outside government, 59% outside agriculture
- For women, informal employment 79%, 82% if government employment excluded, 47% outside agriculture
- Large share of contributing family workers
- 2011-2015 : jobs created <85% of newcomers, while labor force grow at 3,0% yearly

Table	Table 3.13 The shares of informal employment categories in Sudan (% of total employment)											
		Jobs by Status in Employment										
Type of production unit	Own–accol	Own-account workers		Employers		Wage workers		Members of cooperatives				
	Informal	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal			
Formal sector enterprises												
Informal sector enterprises	39,2%		4,9%		12,1%	20,9%		?				
Households))						

Informal employment in the Mashriq countries

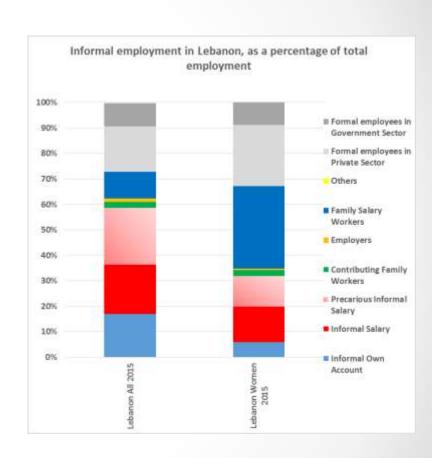
- Strong internal and inter-country migrations
- Strong "Iraqi invasions " & "Arab Spring" effects shocks in all countries
- Strong youth bulge effect....
- Rural-urban migration strong > youth tsunami > unrest and conflicts





Informal employment in Lebanon

- No youth bulge, 29% youth... but high outward migration rates (1-2% yearly).
- Lebanese, Palestinian, Syrian and other foreign labor force (including large share of domestic workers)
- Inward migration = 2/3 of demographic growth
- Urbanized population: 90% in cities
- Yearly newcomers to LF 44,000 in 2006–2010, becoming 110,000 in 2011–2015 (1/3 women).
- Participation:
 - Men: Lebanese 42%, Palestinians 42%, Syrians 47%
 - Women: Lebanese 21%, Palestinians 15%, Syrians 19%.
- Unemployment:
 - Men: Lebanese 9%, Palestinians 9%, Syrians 30%
 - Women: Lebanese 18%, Palestinians 14%, Syrians
 68%
- Informal employment:
 - Lebanese 59%, Palestinians 95%, Syrians 99%, other migrants 90%.
- Main characteristic of informality: wage workers
- Own-account share is generally weak, but high for Lebanese in medium income country!!!!



Informal employment in Lebanon

- Global picture of the country linking LFSs for each category of workers. But does not allow to follow changes since 2011.
- 85% of those working in Government and public sector temporary contracts = informal? Statstical challenge: LFS extremely politicized
- Share of informal sector in GDP 36% (World Bank)
- Child labor: Lebanese 2%, Syrians 8%
- Poverty: 29% of population, 8% in extreme poverty (WB), other studies: Lebanese 3%, Palestinians 66%......

Men	Lebanese													
Man			S	alestinian	P		Syrians		nts	her migra	Otl	yed	tal employ	To
IVICII	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total	Men	Women	Total
49%	14%	63%	5%	1%	6%	17%	2%	18%	1%	11%	13%	72 %	28%	100%
10%	18%	14%	1%	1%	1%							7%	9%	9%
14%	34%	15%	3%	9%	4%	1%	1%	1%	10%	10%	10%	10%	22%	11%
20%	20%	20%	30%	60%	36%	23%	9%	22%	80%	80%	80%	22%	45%	29%
11%	170	10%	35%	12%	31%	71%	85%	72%	10%	10%	10%	26%	13%	23%
36%	14%	32%	20%	12%	18%							26%	7%	21%
6%	1%	5%	11%	3%	9%	5%	5%	5%				6%	1%	5%
3%	5%	3%										2%	3%	2%
1%	1%	1%										0%	0%	0%
			1%	3%	1%							0%	0%	0%
100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
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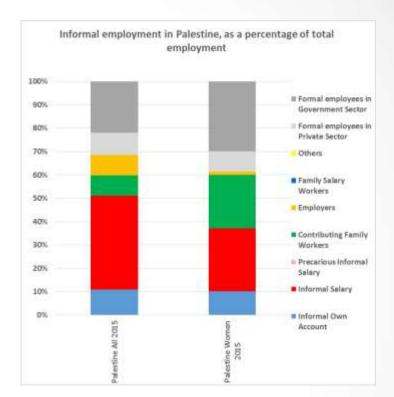
Informal employment in Lebanon (general picture)

						Jobs	by Status	in Employ	yment					
Type of production unit	Own-a	account w	orkers		Employers	5	Contri	buting	W	age worke	rs	Membe	rs of coop	eratives
Type of production unit	Info	rmal	Formal	Info	rmal	Formal	Info	rmal	Info	rmal	Formal	Info	rmal	Forma
	Lebanese	Migrants	Formar	Lebanese	Migrants		Lebanese	Migrants	Lebanese	Migrants	Formai	Lebanese	Migrants	· oiui
Formal sector enterprises									19,4%	22,3%				
Informal sector enterprises	16,0%	1,0%		?	1,4%		2,2%	0,0%	19,4%	22,3%		?	?	
Households									?	10,1%				

The shares of women informal employment categories in Lebanon (% of total employment)														
						Jobs	by Status	in Employ	yment					
Type of production unit	Own-a	account w	orkers	Employers			Contril	buting	w	age worke	ers	Members of coop		eratives
Type of production unit	Info	rmal	Formal	Info	Informal		Informal		Informal		Formal	Informal		Formal
	Lebanese	Migrants	Torman	Lebanese	Migrants	Formal	Lebanese	Migrants	Lebanese Migrants	1 Gillian	Lebanese	Migrants	, s.mai	
Formal sector enterprises									13,8%	12,0%				
Informal sector enterprises	5,6%	0,4%		?	0,4%		2,5%	0,0%	15,676	12,070		?	?	
Households									?	32,5%				

Informal employment in Palestine

- In the middle of the youth bulge: 39% youth
- High unemployment 26% (36% female)
- Low female participation (WB 18%; Gaza 20%)... increasing
- 53,000 yearly newcomers to LF (+4,5% yearly), 15,000 women (+6,3%)
- New employment opportunities 70%,
 50% only for women
- Major differences between WB and Gaza in public employment
- 17% of WB informal wage workers are employed in Israeli settlements
- WB accounts for 82% of all informals
- Latest specialized survey 2008??!!
- Share of own-account very small
- Informal sector contribution = 9 to 88% of GDP
- Child labor > 7% (6-14 years)
- Poverty = 26% of Palestinians, 50% of revenues below poverty line (especially WB).



	Dist	ribution of	employed	l in Palesti	ine (LFS of informality 2008)
Women	Men	Total	Gaza	WB	
					Wage workers
30%	21%	22%	37%	16%	In Public sector
9%	9%	10%	16%	8%	Formal in formalprivate sector
27%	43%	40%	27%	45%	Informal in formal private sector
					Own account and employers
1%	10%	9%	5%	10%	Formal
10%	11%	11%	10%	11%	Informal
23%	5%	9%	5%	10%	Contributing family workers no wage
60%	60%	60%	43%	66%	Total of the informally employed

Informal employment in Palestine (general picture)

% of total employment

											,	, come	3	*******
		The s	hares of i	nformal en	ployment	categorie	s in Palesti	ne (% of t	total emplo	yment)				
						Jobs	by Status	in Employ	yment					
Type of production unit	Own-a	account w	orkers		Employers		Contrib	Contributing		age worke	ers	Members of coop		eratives
, pe s. p. saudion and	Info	rmal	Formal	Info	Informal		Informal		Informal		Formal	Informal		Formal
	West Bank	Gaza		West Bank	Gaza	Formal	West Bank	Gaza	West Bank	Gaza		West Bank	Gaza	. 5/11141
Formal sector enterprises									33,2%	6,9%				
Informal sector enterprises	8,5%	2,6%		?	?		7,4%	1,4%				,	?	
Households									?	?				

Statstical challenge: measuring employment in Israel and Israeli settlments

Informal employment in Jordan

- Strong influence of migrant workers: Egyptians, Asians, Syrians
- Strong division of labor between nationals and migrants
- Informal employment 57% of total, low agriculture
- 81% of employment outside government, 55% outside agriculture
- For women, informal employment 27% only, 55% if government employment excluded, 25% outside agriculture
- 2011-2015 : jobs created <82% of newcomers, while labor force grow at 2,4% yearly 2011-2015, 4,4% in 2000-2010.

Table 3.16 Distribution of Employed Jor (percentage of all Jor		U	r Relations
	Male	Female	Total
Wage Workers	85,6%	96,8%	87,4%
whose in public sector	37,3%	51,5%	39,6%
whose in formal private sector	42,4%	42,6%	42,5%
whose in informal private sector	5,2%	0,6%	4,5%
whose in other sectors	0,6%	2,0%	0,9%
Employers	4,9%	1,3%	4,4%
Own-account workers	9,2%	1,7%	8,0%
Contributing Family Workers	0,1%	0,0%	0,1%
Non-waged workers	0,2%	0,2%	0,2%

		Table 3.1	7 The sha	res of info	rmal emplo	oyment ca	ntegories in	Jordan (% of total e	mploymer	nt)			
						Jobs	by Status	in Employ	yment					
Type of production unit	Own-a	account w	orkers	1	Employers	3	Contributing		W	age worke	rs	Member	s of coop	eratives
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Infor	rmal	Formal	Info	rmal Formal		Informal		Informal		Formal	Informal		Formal
	Jordanians	Migrants	Torman	Jordanians	Migrants	Tormai	Jordanians	Migrants	Jordanians	Migrants	Tomai	Jordanians Migrants	Tomai	
Formal sector enterprises									25,3%	5,0%				
Informal sector enterprises	6,0%	1,2%		3,2%	0,0%		0,1%	0,0%	3,4%	12,5%		?	?	
Households										?				

Informal employment in Iraq

- Informal employment 52% of total, very large public employment
- 88% of employment outside government, 45% outside agriculture
- For women, informal employment 48%, 96% if government employment excluded, 29% outside agriculture
- 2011-2015 : jobs created <83% of newcomers, while labor force grow at 4,3% yearly

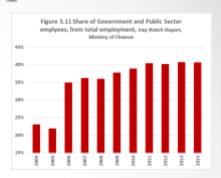


Table 3.14 The shares of informal employment categories in Iraq (% of total employment)

		Jobs by Status in Employment												
Type of production unit	Own-accor	Own-account workers		Employers		Wage v	vorkers	Members of	cooperatives					
	Informal	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal					
Formal sector enterprises					0,8%	1,6%								
Informal sector enterprises	11,1%		2,7%		3,0%	32,4%		0,1%						
Households														

Table 3.15 The shares of Women informal employment categories in Iraq (% of total Women employment)

	Jobs by Status in Employment												
Type of production unit	Own-accol	Own–account workers		Employers		Wage v	vorkers	Members of cooperatives					
	Informal	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal				
Formal sector enterprises						5,2%							
Informal sector enterprises	2,4%		0,6%		12,9%	26,7%		0,1%					
Households													

Informal employment in Syria (2010 before the conflict)

- Informal employment 66% of total, strong rural-urban migration
- 89% of employment outside government, 60% outside agriculture
- For women, informal employment 39%, 88% if government employment excluded, 22% outside agriculture
- labor force grow at 2% yearly (+6% urban) before conflict, -3% after

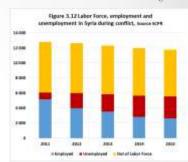


Table 3.23 The shares of informal employment categories in Syria 2010 (% of total employment)	employment categories in Syria 2010 (% of total employment)
Jobs by Status in Employment	Jobs by Status in Employment

	Jobs by Status in Employment												
Type of production unit	Own-accou	unt workers	Empl	oyers	Contributing Family		vorkers	Members of	cooperatives				
	Informal	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal				
Formal sector enterprises					0,1%	5,4%							
Informal sector enterprises	28,1%		3,5%		3,9%	24,5%		?					
Households						0,1%							

Table 3.24 The shares of Women informal employment categories in Syria 2010 (% of total Women employment)

			Jobs by Status in Employment									
Type of production unit	Own-accou	unt workers	Emple	oyers	Contributing Family	Wage v	vorkers	Members of	cooperatives			
	Informal	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal			
Formal sector enterprises					0,1%	3,6%						
Informal sector enterprises	11,7%		0,8%		11,4%	11,2%		0,0%				
Households						0,1%						

Informal employment in Yemen (before conflict)

- Informal employment 82% of total, large agriculture employment
- Nevertheless, 98% of employment outside government, 74% outside agriculture
- For women, informal employment 83%, 94% if government employment excluded, 65% outside agriculture
- 2011-2015 : jobs created <80% of newcomers, while labor force grow at 4,3% yearly

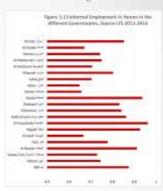


Table 3.25 The shares of informal employment categories in Yemen	(% of total employment	% of total employment
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Type of production unit	Jobs by Status in Employment								
	Own-account workers		Employers		Contributing Family	Wage workers		Members of cooperatives	
	Informal	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal
Formal sector enterprises						14,4%			
Informal sector enterprises	31,0%		7,0%		11%	17,0%		?	
Households									

Table 3.26 The shares of Women informal employment categories in Yemen (% of total Women employment)

Type of production unit	Jobs by Status in Employment								
	Own-account workers		Employers		Contributing Family	Wage workers		Members of cooperatives	
	Informal	Formal	Informal	Formal	Informal	Informal	Formal	Informal	Formal
Formal sector enterprises									
Informal sector enterprises	25,9%		2,4%		38,6%	16,2%		0,0%	
Households									

Recommendations

- A first step: bringing the statistics offices in the Arab countries to international standards
 - The regularity of LFSs and HHISs: yearly, seasonally, comprehensive
 - A strong argument: How can progress on SDG8 be measured without measuring progress on informal/decent employment? → Joint UN agencies effort
 - A strong argument: LFS and HHIS are essential tools for policies avoiding crises
 - O Important capacity building is necessary:
 - Migrations (outgoing, incoming, rural-urban, ...) and informality
 - The Hussman's matrix approach
 - The issues of contributing family work, domestic work, non-permanent work (including in public sector), child work,
 - The internal gaps within the countries
 - Coupling with MSMEs surveys
- Following steps: building capacities within CSOs, NGOs and Unions
 - O Creating awareness/knowledge on informal employment categories
 - Exchanging international experiences, including on counter-surveys
 - Representation of informal workers is the key