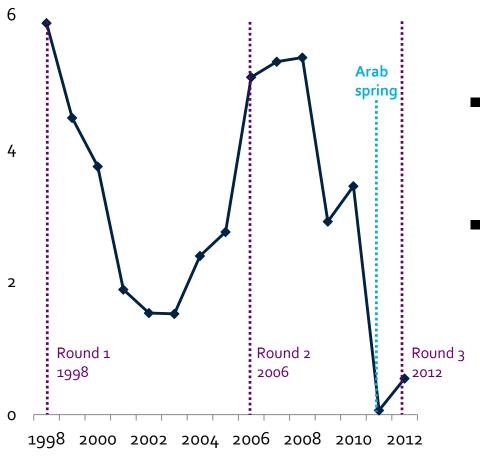
More Jobs, Better Jobs: A Priority for Egypt



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Despite economic growth, steadily declining job quality

Growth rate of Real GDP per capita



- Two of the three survey years coincided with healthy GDP growth
- Declining job quality has been a pre-existing condition; evident since 1998
- Since then, Egyptians have become even more pessimistic: 42% think the job situation will take more than 5 years to recover, 11% think it will never improve (Gallup, 2013)

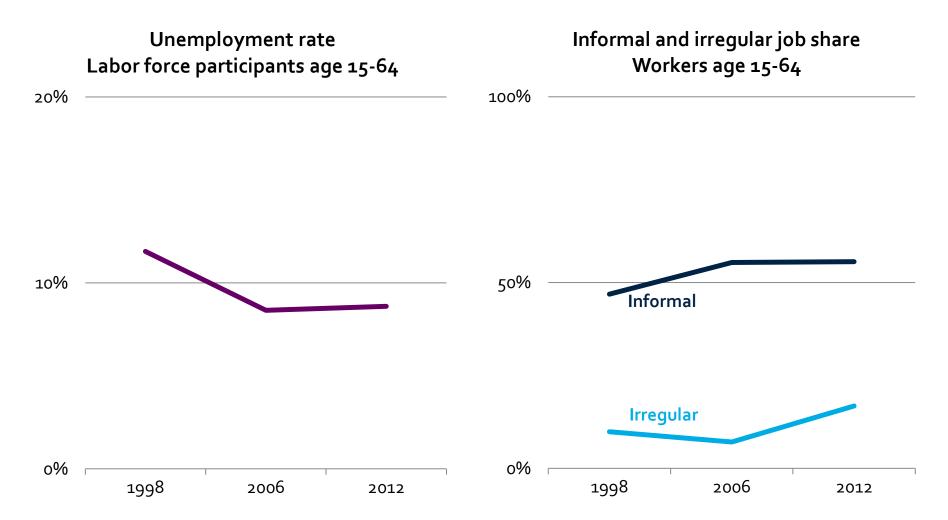


In this report and presentation:

- Document the evolution of the labor market: Lower job quality accompanied by increasing exclusion along multiple dimensions
- Why?
- Policy reforms needed
- Context is going to make reform difficult
 - Tradeoff between political expediency and difficult economic reforms



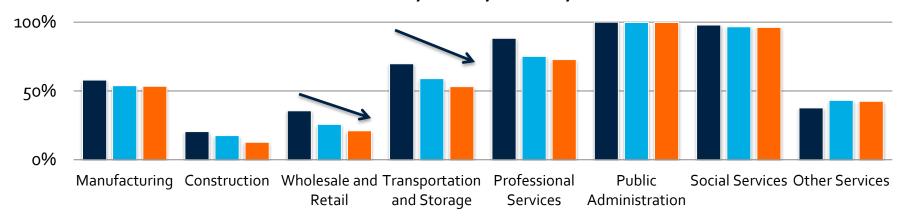
Unemployment has fallen over time... But informal has become normal



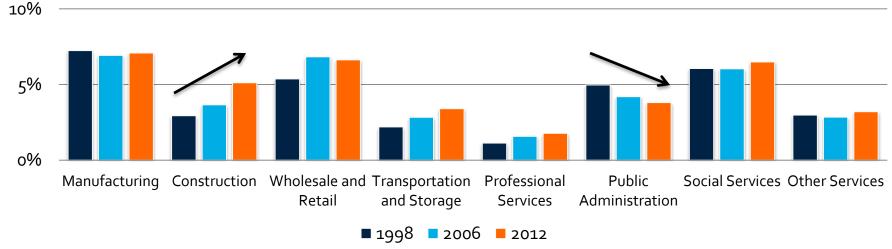


Deformalization has occurred across the board



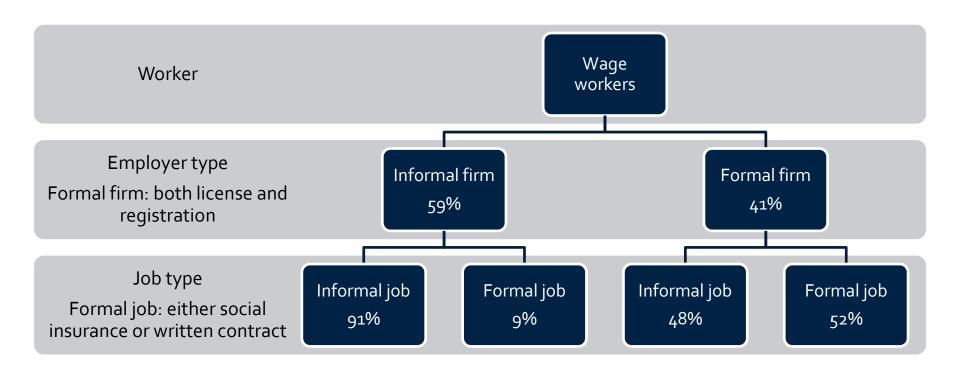


Employment by industry as fraction of working-age population





Having a formal employer is no guarantee of formal employment





WHY? Public sector employment fell and the private sector filled the gap with informal jobs

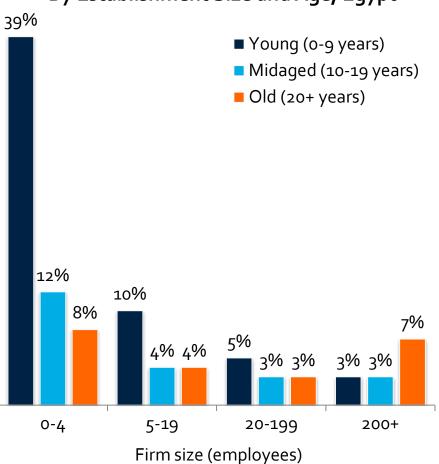
Job status Formal sector firm entry rate Labor force participants age 15-64 2004-2009 71 9% 9% 12% Registrations per 100,000 population 11% 11% 18% 31% 40% 33% 30 80 country average: 24 34% 27% 27% 13% 13% 13% Bulgaria Coatia Chile Brazill ripisa rikey rocco lordan esia Edilor ludia 1998 2006 2012 ■ Formal private ■ Public ■ Informal private ■ Farm ■ Unemployed



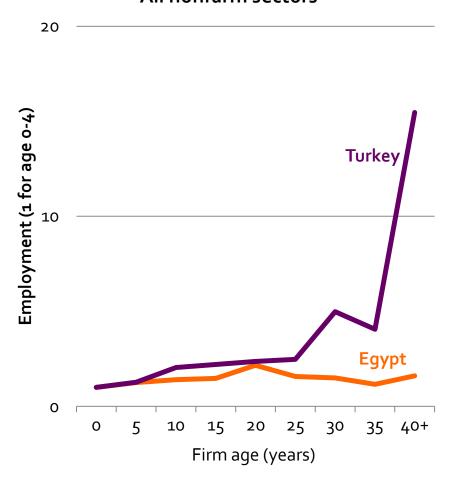
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Employment is concentrated in small, young firms that do not grow





Employment growth with age All nonfarm sectors





Private sector growth has been inhibited by the lack of competitive pressure

- A regulatory regime that stifles the entry of new firms
- Even "good" regulations are implemented inconsistently
 - Firms are hesitant to grow in an uncertain business environment
 - Favored firms may experience more lax regulation
- The result?
 - Misallocation of capital
 - Stagnant firm dynamics
 - Slower job creation

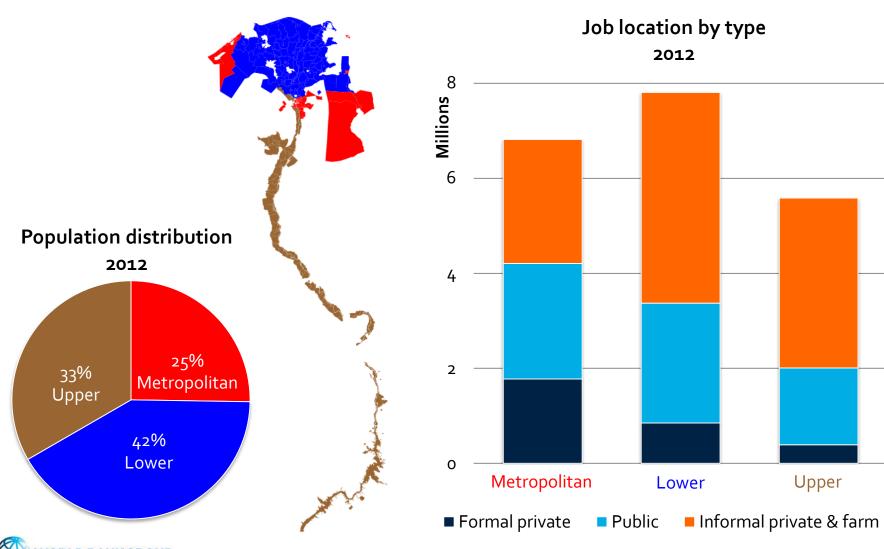


Firms with political connections have an unfair advantage

- Privileged access to land, credit, and other inputs
 - Politically-connected firms accounted for only 11 percent of employment but received 92 percent of loans among similarly large firms.
 - 45 percent of all connected establishments operate in energy-intensive industries, compared to only 8 percent of all establishments
- Protection from competition
 - 80 percent of all politically connected firms in manufacturing/mining sell products that are protected by technical non-tariff import barriers.
- So politically connected firms:
 - Have incentives to use nonlabor inputs
 - Face little competitive pressure to innovate



The formal private sector is concentrated in metropolitan Egypt



Three dimensions of exclusion: space, age, and gender

- Egyptians further from core metropolitan areas: Lower formality, lower wages
- Young Egyptians : High unemployment, lower formality
- Women: High unemployment, Lower labor force participation

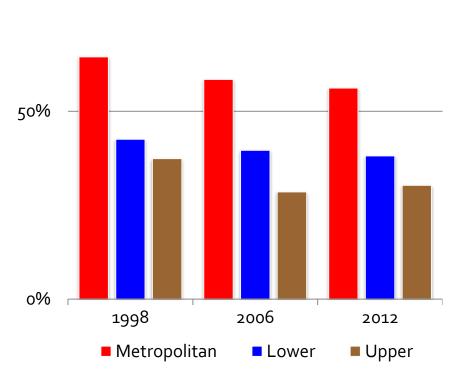


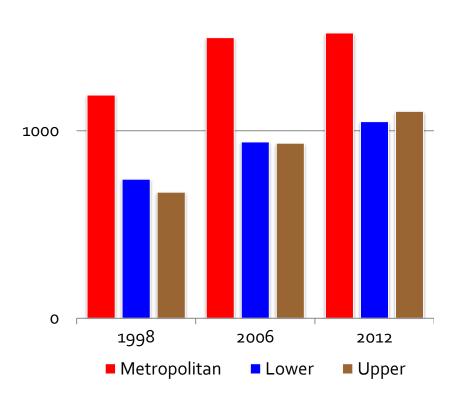
Metropolitan Egypt has better access to formal jobs and a substantial wage premium

Formal employment rate, Labor force participants aged 15-64

100% _______ 2000

Real monthly wages (LE 2012)
Male wage-workers aged 15-64







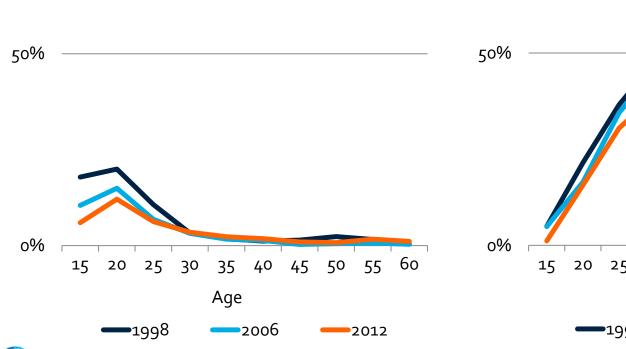
Employment is an age issue, but informality is a generational problem

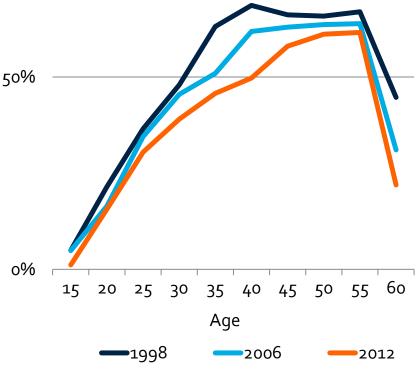
Male unemployment rate by age

100%

Male formal employment rate by age

100%

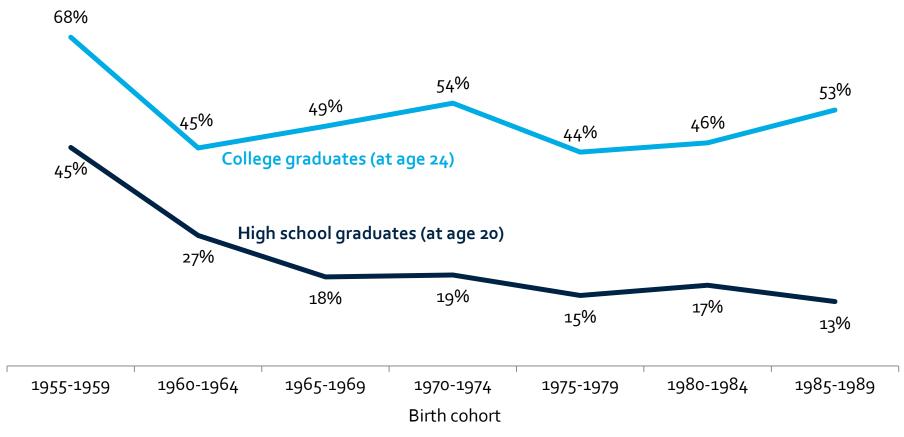






Young Egyptians with secondary education have become the most vulnerable

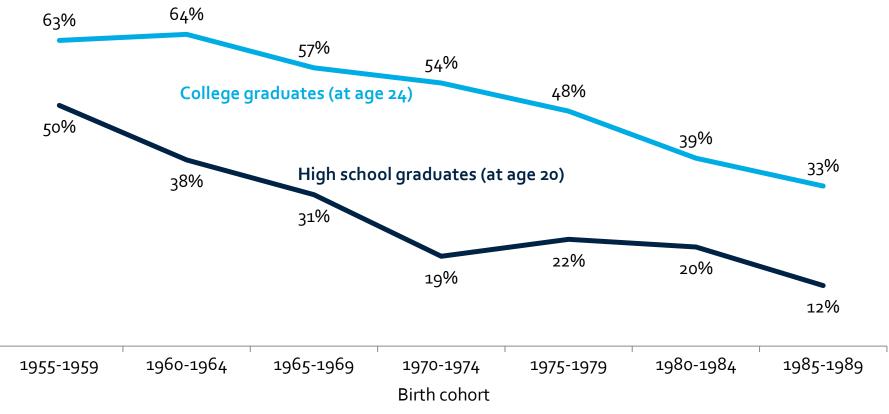
Formal employment rate post-graduation





Educated women have been dropping out of the labor force

Female labor force participation rate post-graduation

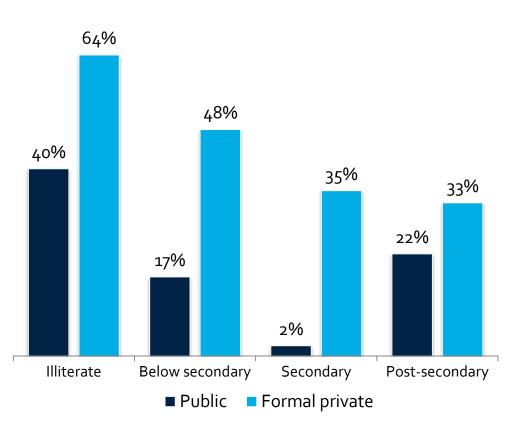




Why? In the absence of public sector jobs, few options for women

Fewer than 2% of women aged 15-64 work in the formal private sector.

Gender gap in hourly wages



Women appear willing to work in the private sector, but ...

- Lower wages
- Mobility constraints due to social norms and perceived risks
- Lack of necessary personal connections



Policy priorities

- Create a dynamic and growing private sector
- Improve job quality without sacrificing growth
- Address inequalities in the labor market
- Policies in the short-, medium-, and long-run must be properly sequenced



Creating a dynamic and growing private sector





A series of experiments in Jordan also highlights similar demand side issues

Vouchers – Wage Subsidies

150 JD (\$210) subsidies

Training – Soft Skills

40 hours of soft skill training

Information – Psychometrics

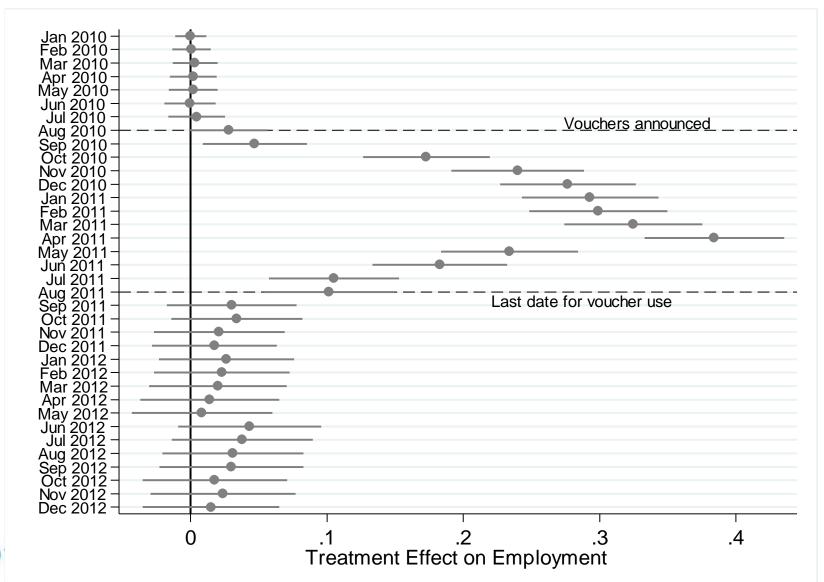
Soft skills, IQ, language proficiency, personality

Matching

Match employers and job seekers



Wage Subsidies – Temporary Effect





Do youth think they are too good for the jobs?

- -Declined 28% of match opportunities
- -Declined or quickly quit 83% of job offers
- -Main reason for rejecting opportunity
- -The graduate was not "interested in the company or type of job"
- -Only 8% rejected an offer because "the wage was too low"
- -Vast majority of youth are willing to work in a government job for less pay!
- -Most will not take jobs as customer service, Sales, Telemarketing etc
- -Most are liberal arts majors



Two directions for policy

Firm intervention

Spur private sector development

Generate more types of jobs that are attractive to graduates

Change attitude towards non-prestigious jobs

Make public sector jobs more comparable to private sector jobs

- Work hours, office environment, accountability
 - Larger role of universities in promoting different career options
 - job fairs, internship programs, career development offices



Thank you!