Labour Market Structure and Unemployment in OIC Countries

Dr. Kenan Bağcı 29 April 2014, Ankara



Outline



1. Labour force participation and inactivity

2. Employment

- Employment-to-population
- Employment by sector
- Status in employment / Vulnerable employment

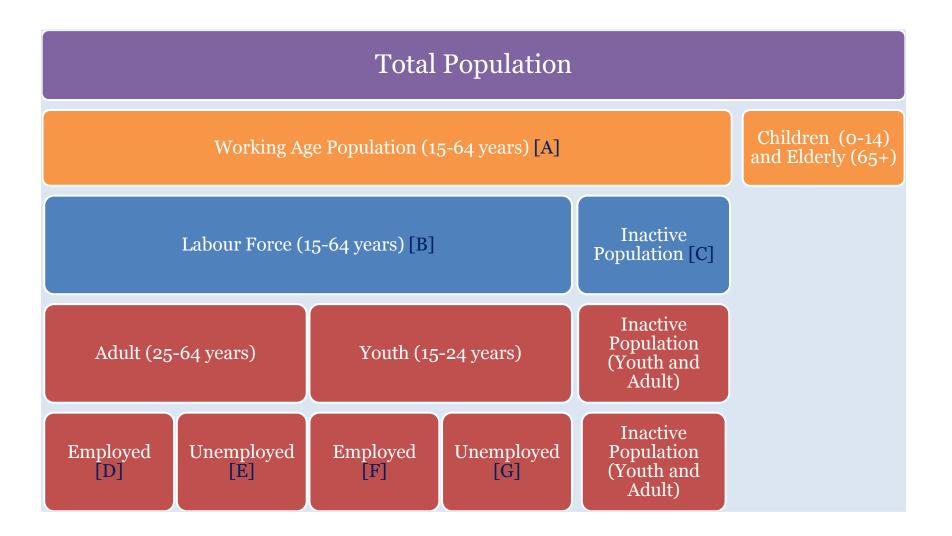
3. Productivity

- Educational attainment
- Labour productivity

4. Unemployment

- Total unemployment
- Youth unemployment
- Reasons for unemployment in OIC countries

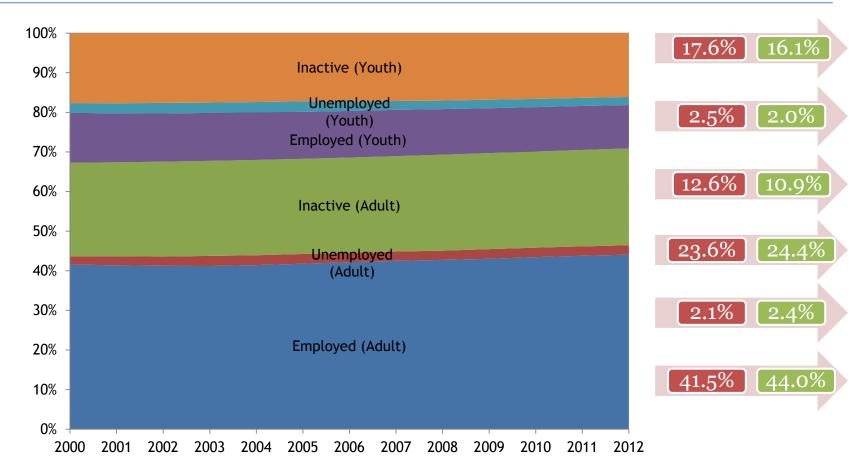
Structure of Population from Labour Market Perspective



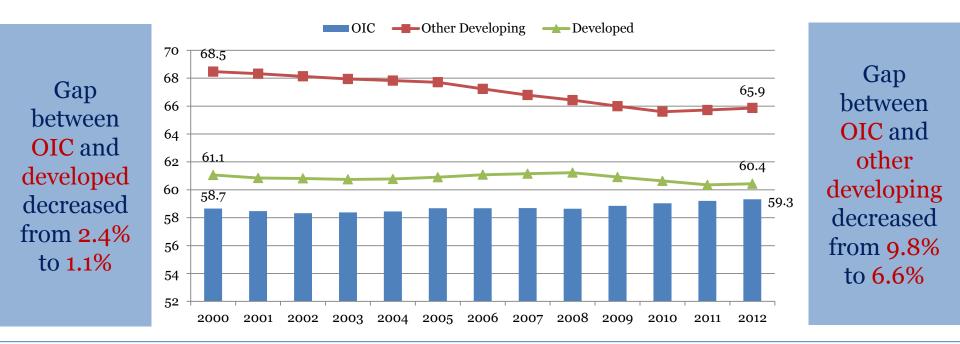
Structure of Labour Market in OIC Countries

OIC Labour Market (15-64 Years)

Aggregate of the 57 OIC countries

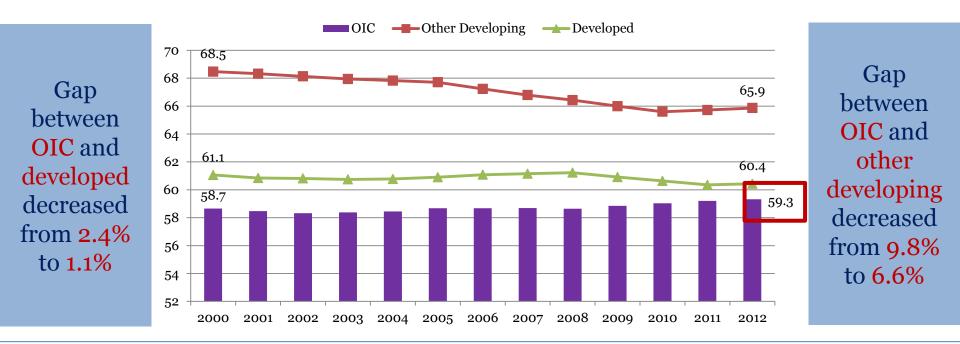


Labour force participation rate (LFPR) measures the proportion of people aged 15 and above that engages actively in the labour market, either by working or actively searching for a job. In 2012, LFPR in the world is 64.1%.



- Despite the recent progress, LFPR in OIC countries is steadily lower.
- ➢ As of 2012, LFPR in OIC is 59.3%.
- 40.7% of population remains inactive.

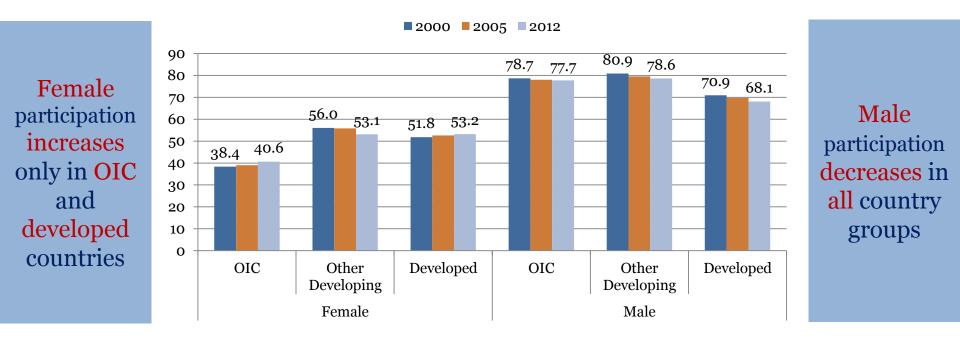
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LFPR by Gender

Averages of the 57 OIC, 99 other developing and 33 developed countries for which data are available

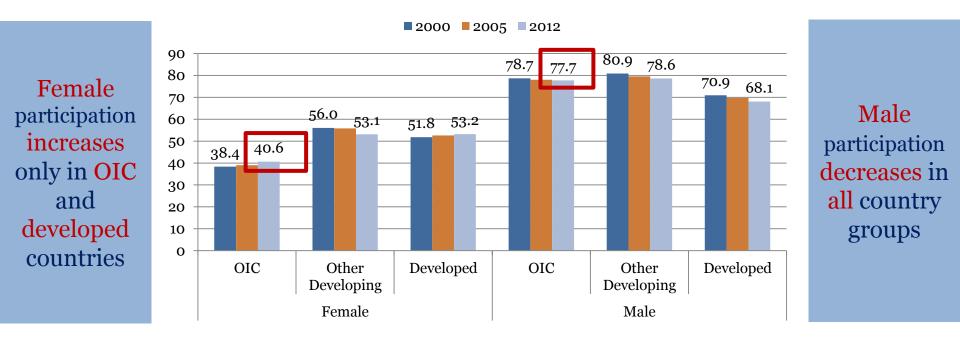


> There are large discrepancies between male and female LFPR in OIC.

- LFPR among female in OIC is more than 12% lower than others.
- ➢ LFPR among male in OIC is well above the average of developed countries.

LFPR by Gender

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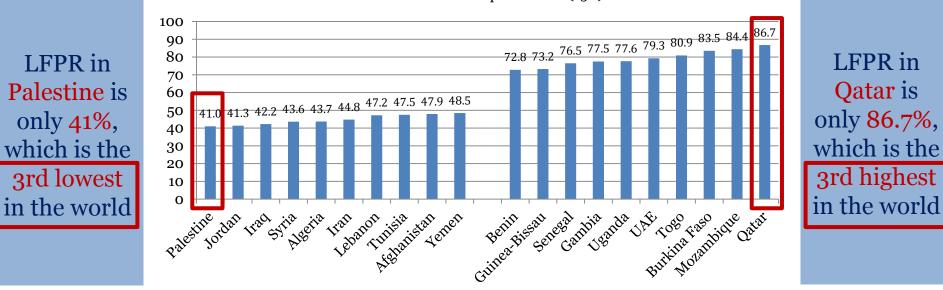


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Top countires in LFPR

Among the 57 OIC countries

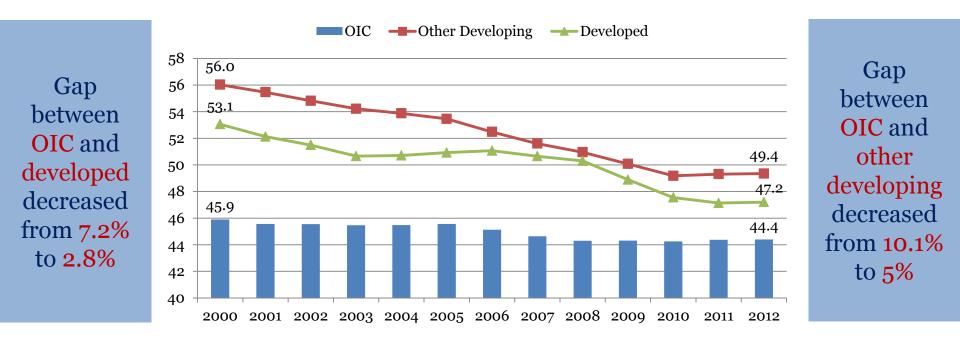


Labour Force Participation Rate (15+)

- Countries in the middle east show lower participation rates
- Countries in the Gulf and sub-Saharan Africa regions show higher participation rates

Youth LFPR

Averages of the 57 OIC, 99 other developing and 33 developed countries for which data are available

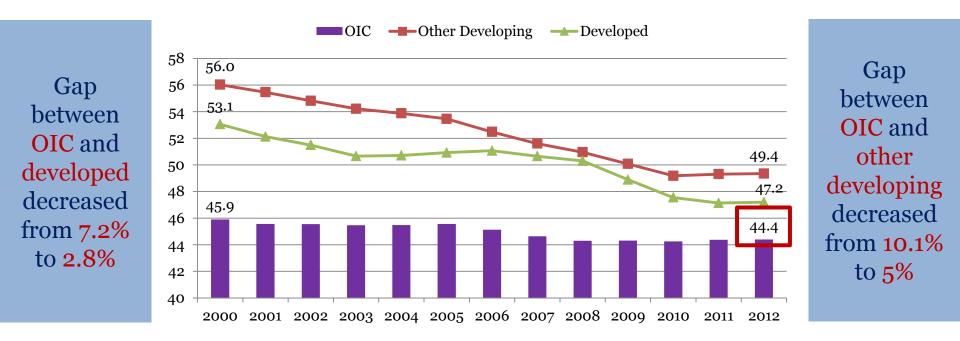


Youth LFPR in OIC countries is steadily below the averages of other developing countries and developed countries.

As of 2012, youth LFPR in OIC is 44.4%.

Youth LFPR

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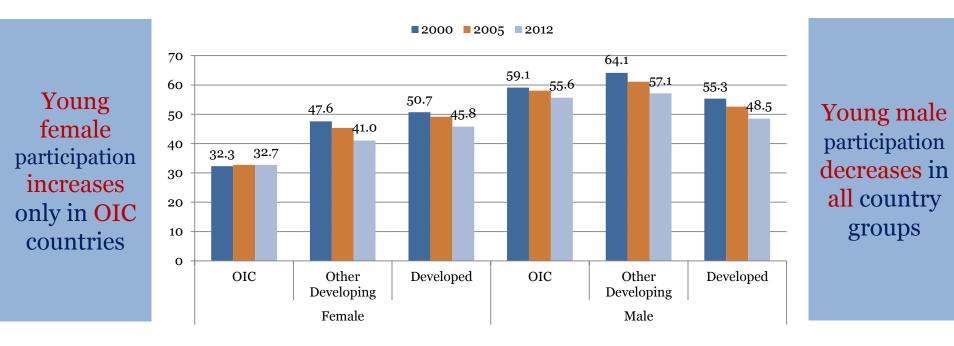


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Youth LFPR by Gender

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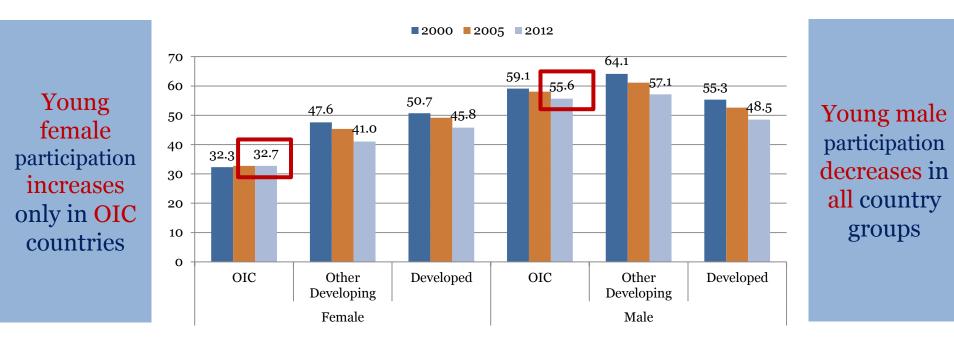


LFPR among young male in OIC countries is comparable with other country groups but among young female is steadily below the averages of others.

As of 2012, LFPR in OIC is 32.7% among female and 55.6% among male.

Youth LFPR by Gender

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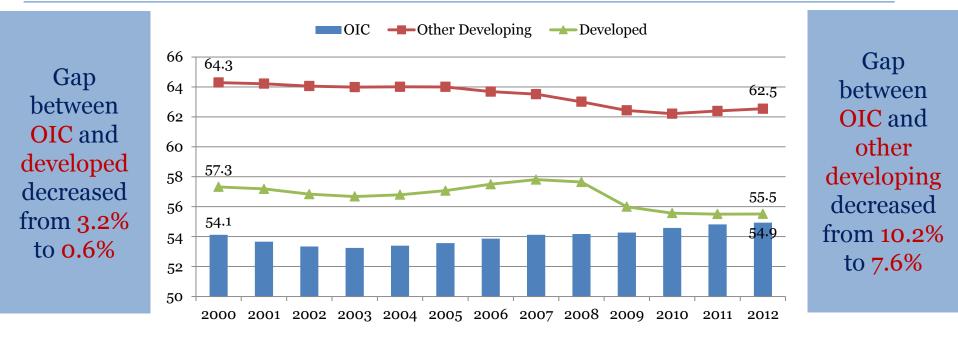


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E2P is the proportion of a country's working-age population that is employed. A high ratio means that a large proportion of a country's population is employed, while a low ratio means that a large share of the population is not involved directly in market-related activities

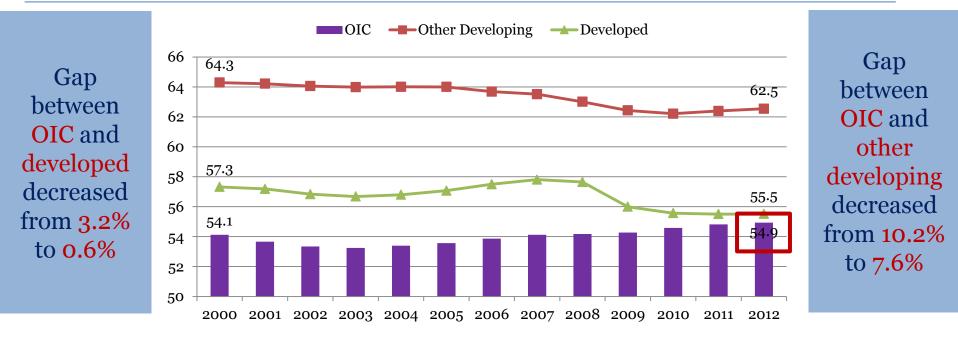


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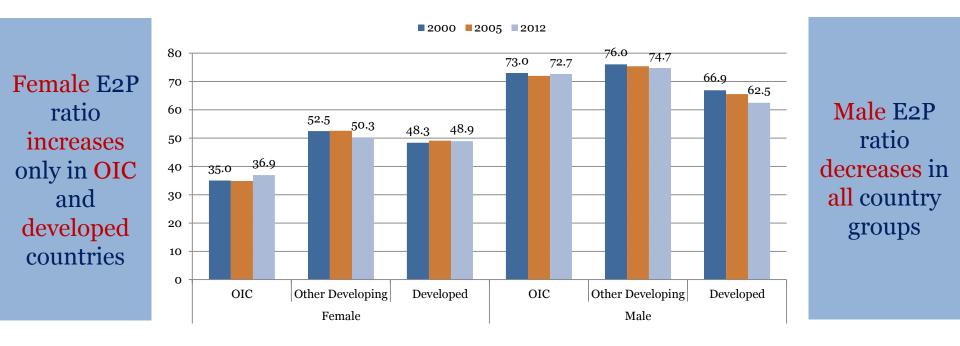
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Employmet-to-Population Ratio

E2P Ratio by Gender

Averages of the 56 OIC, 89 other developing and 33 developed countries for which data are available



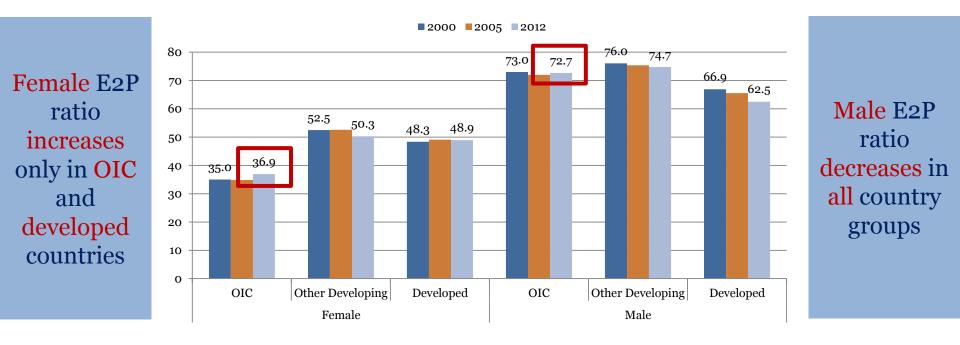
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As of 2012, E2P in OIC is 36.9% among female and 72.7% among male.

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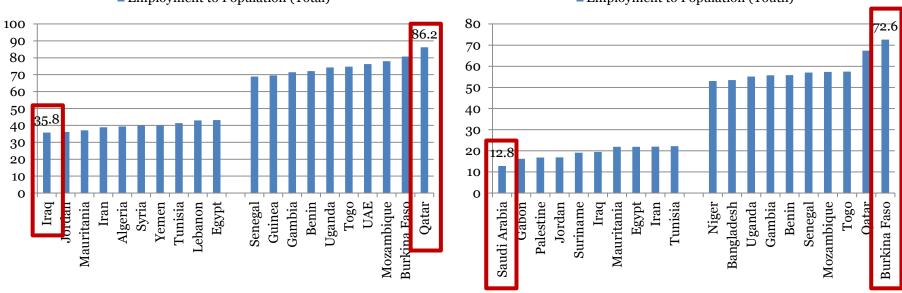
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Employmet-to-Population Ratio

Top countires in E2P Ratio, Total and Youth

Among the 56 OIC countries for which data are available



Employment to Population (Total)

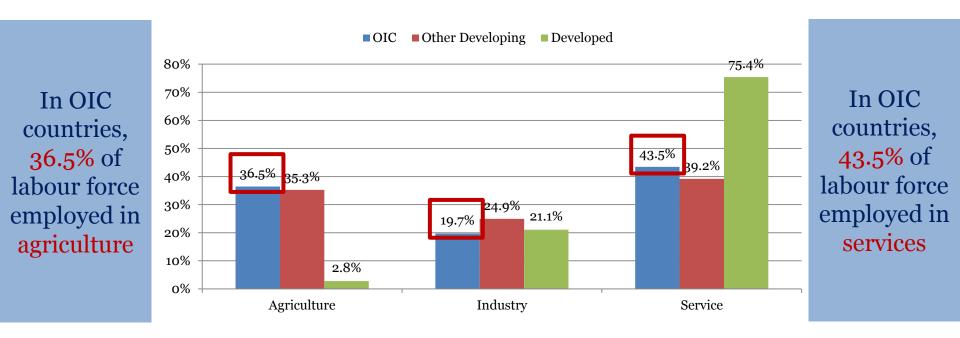
Employment to Population (Youth)

- Countries in the MENA region show lower E2P ratios
- Countries in the Gulf and sub-Saharan Africa regions show higher E2P ratios

Employment by Sector

Share of Agriculture, Industry and Services in Employment

Among the 42 OIC , 101 other developing and 33 developed countries for which data are available



Share of agriculture sector in total employment is highest in OIC countries

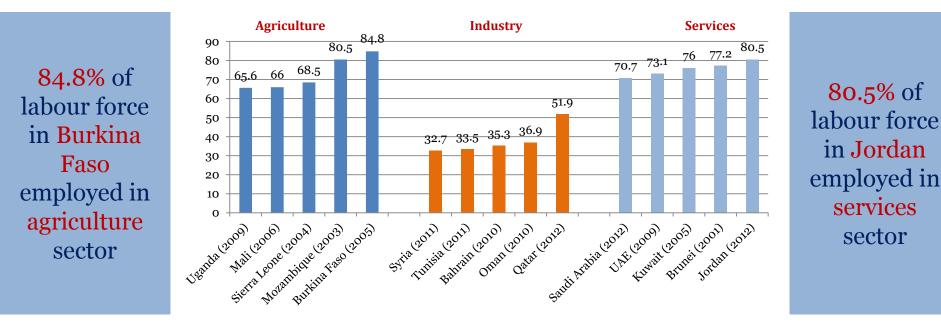
Share of industry sector in total employment is lowest in OIC countries

Share of services sector is somewhat higher than other developing countries

Employment by Sector

Top countires in sectoral employment

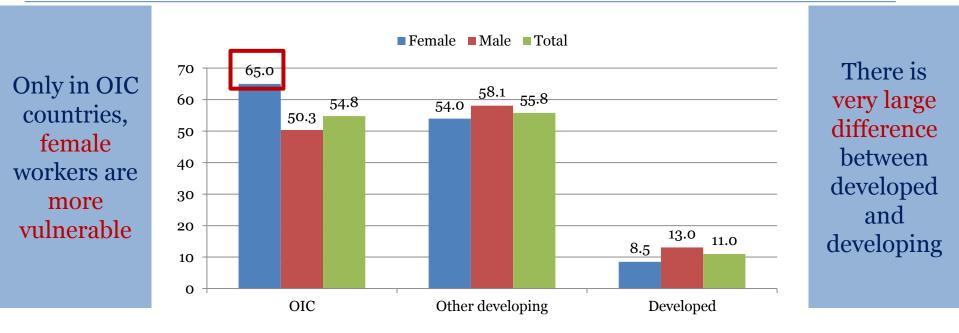
Among the 42 OIC countries for which data are available



African countries employ larger share of labour force in agriculture
Gulf countries employ larger share of labour force in services and industry

Vulnerable Employment

Vulnerable employment reflects working under inappropriate conditions and persons in vulnerable employment are more likely to have limited or no access to social security or secure income. It accounts for almost 48% of total employment in the world.

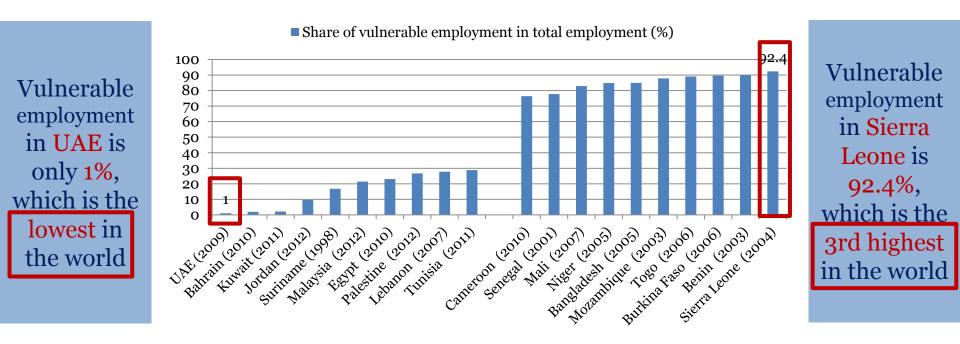


- \triangleright Almost 2/3 of female workers are in vulnerable employment.
- Male worker vulnerability is fairly better than the vulnerability in other developing countries.

Vulnerable Employment

Top countires in vulnerable employment -

Among the 34 OIC countries for which data are available

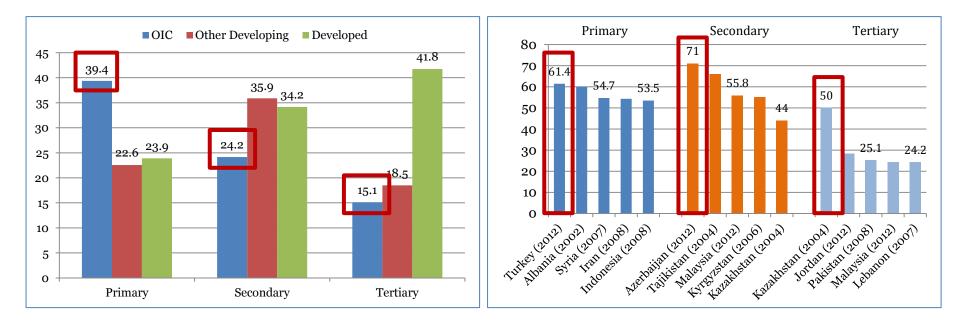


VE is below 10% in UAE, Bahrain, Kuwait and Jordan.

VE is above 85% in Bangladesh, Mozambique, Togo, Burkina Faso, Benin and Sierra Leone.

Educational Attainment

Shares of Labour Force with Primary, Secondary and Tertiary Education Among the 30 OIC, 76 other developing and 33 developed countries for which data are available

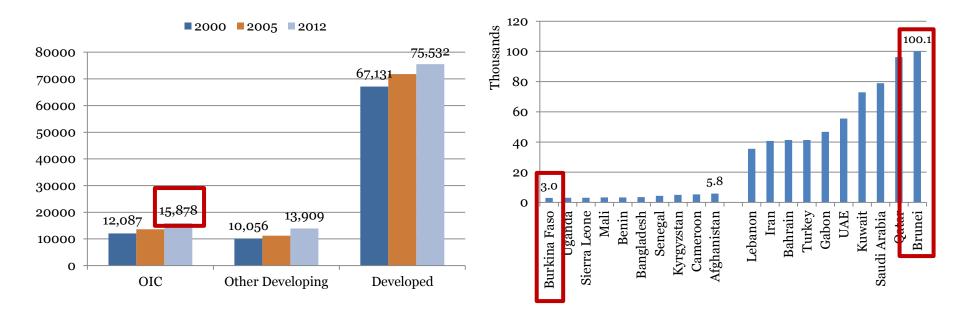


> As the share of labour force with secondary and tertiary education increases, the ability to adopt new skills and absorb new knowledge increases.

> Labour force in OIC has lower level of education compared to others.

Labour Productivity

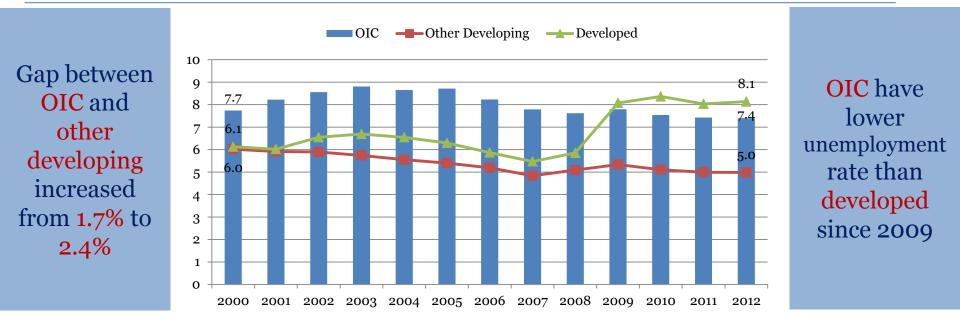
Labour productivity is usually defined as the output per unit of labour input or output per hour worked. It helps to identify the contribution of labour to the GDP of a country and provides a base for cross country comparison and explanation of income disparities.



Output per worker in OIC countries has increased from US\$ 12,000 in 2000 to US\$ 15,900 in 2012.

The labour productivity gap between the developed and developing countries remained substantial.

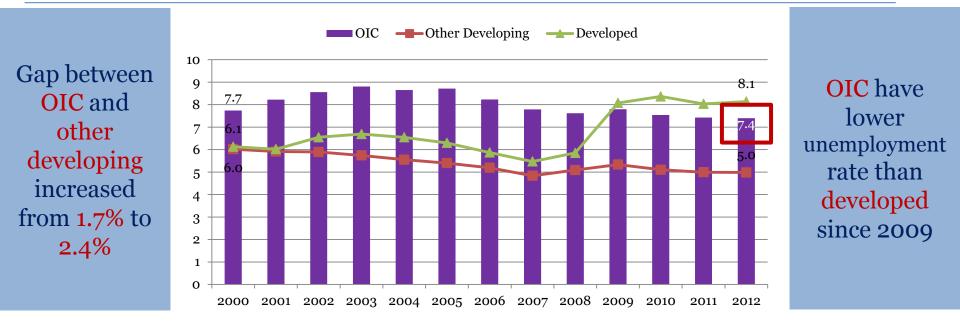
Unemployment rate reflects the number of jobless people who want to work, are available to work and are actively seeking employment. In 2013, unemployment in the world is estimated to be 6%, with around 202 million unemployed people.



Unemployment in OIC decreased from 8.7 in 2005 to 7.4 in 2012.

Better performance of other developing countries in reducing unemployment widened the gap with OIC and developed countries

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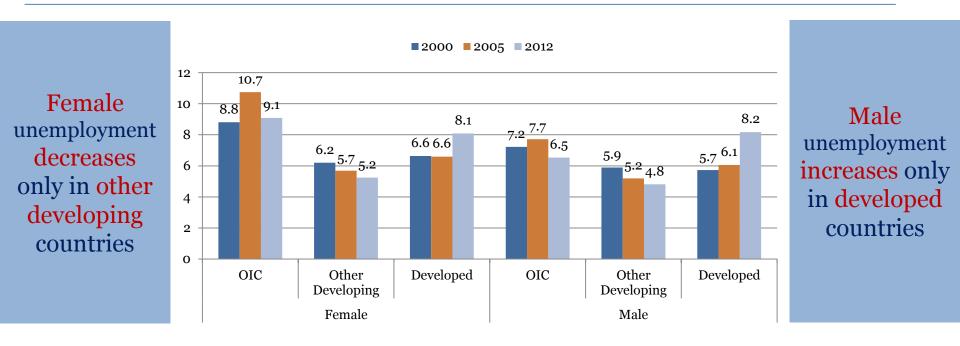


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Total Unemployment by Gender

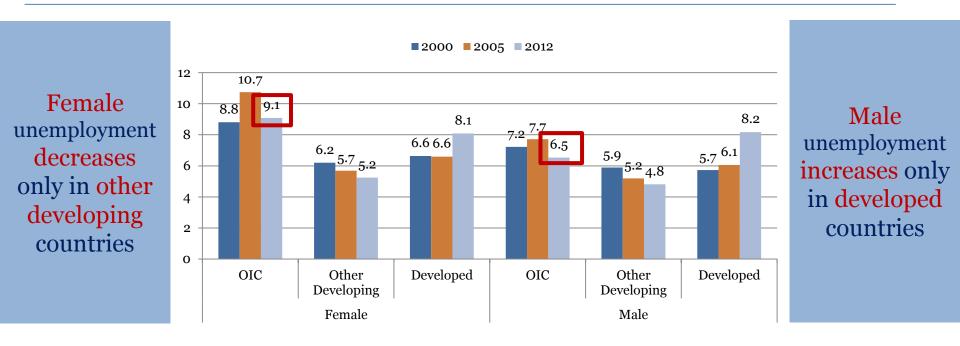
Averages of the 56 OIC, 89 other developing and 33 developed countries for which data are available



- Female unemployment is highest in OIC countries with 9.1%.
- Female and male unemployment have fallen significantly in OIC countries since 2005.

Total Unemployment by Gender

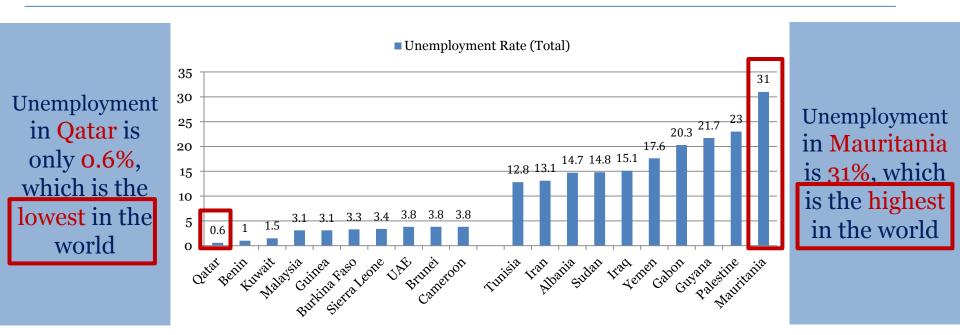
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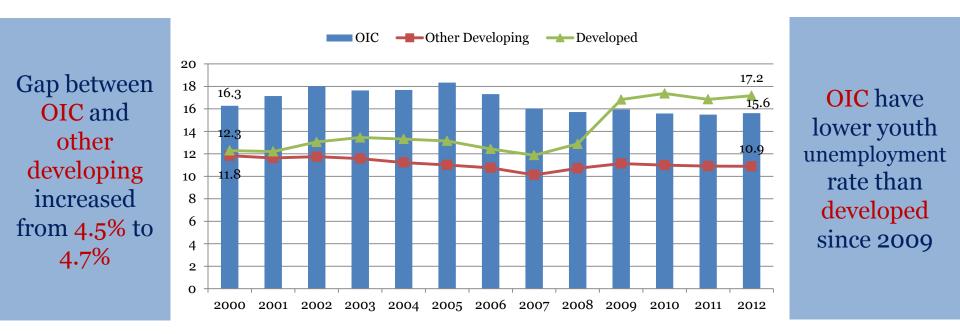
Among the 56 OIC countries for which data are available



In Qatar, Benin and Kuwait, unemployment rate is below 2%.

In Gabon, Guyana, Palestine and Mauritania, the rate is over 20%.

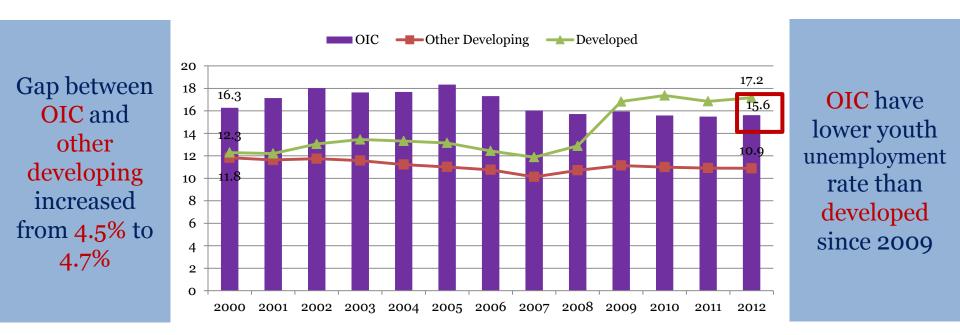
Youth unemployment refers to the share of the labour force ages 15-24 without work but available for and seeking employment. The global youth unemployment rate is reached 13.1% in 2013.



Youth unemployment in OIC decreased from 18.3 in 2005 to 15.6 in 2012.

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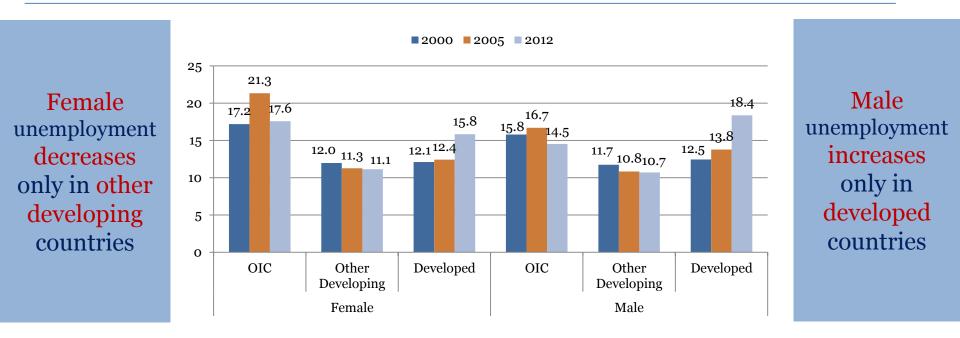


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Youth Unemployment by Gender

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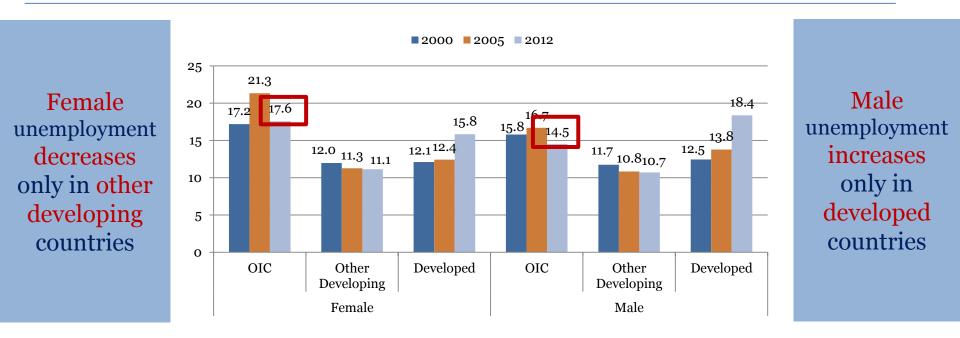


Unemployment among young female is highest in OIC countries with 17.6%.

Unemployment among young male in developed countries exceeded the rate in OIC countries.

Youth Unemployment by Gender

Averages of the 56 OIC, 89 other developing and 33 developed countries for which data are available

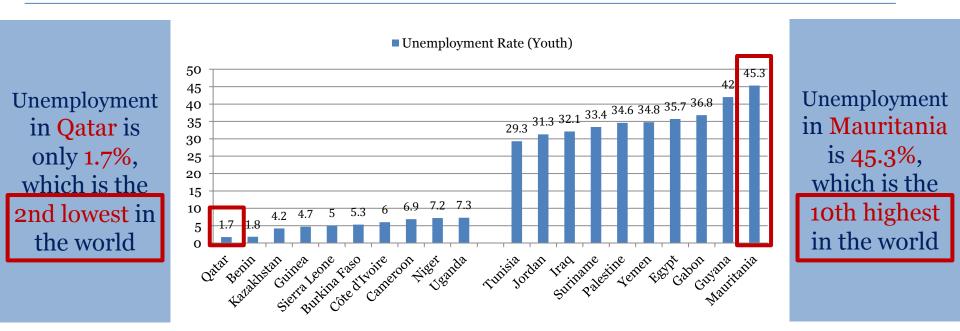


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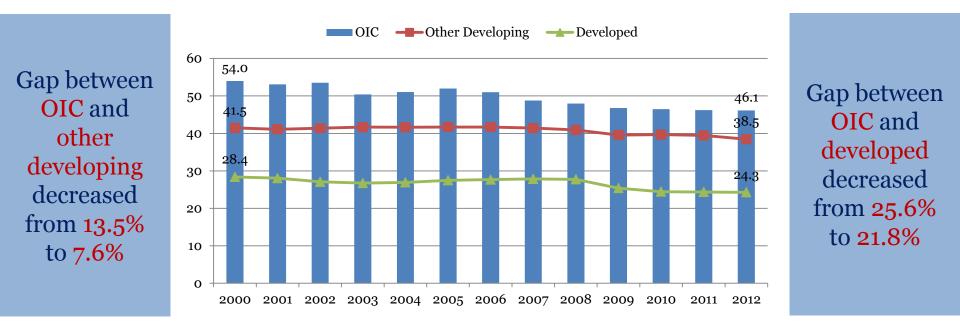


Qatar and Benin have youth unemployment rates beow 2%.

In 9 OIC countries, youth unemployment rate is over 30% and in 2 of them it is over 40%.

Share of youth unemployed in total unemployed (%)

Among the 56 OIC countries for which data are available

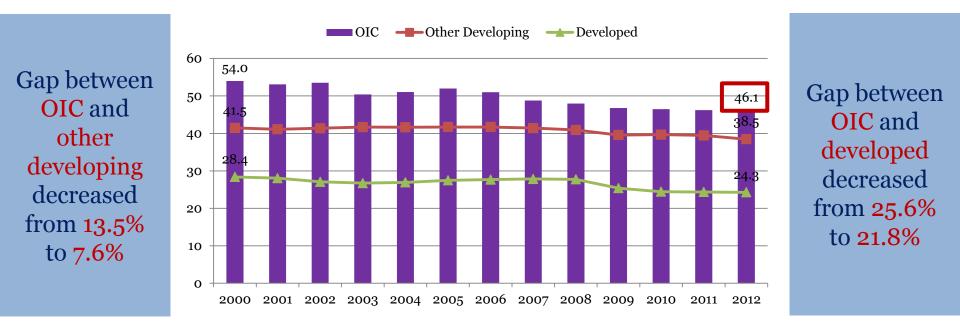


Share of youth unemployed in total unemployed is highest in OIC countries, but the share is falling.

As of 2012, the share in OIC is 46.1%, down from 54% in 2000.

Share of youth unemployed in total unemployed (%)

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Reasons for Unemployment in OIC Countries

- Insufficient job creation: The available jobs do not increase proportionately with the increase in population.
- Skills mismatch: Mismatch between the supply of skills and demand by employers causes structural unemployment.
- Lower productivity: Uncompetitive technology leads to lower productivity and firms with lower productivity cannot survive.
- Macroeconomic instability: Uncertainty in economic policy and developments causes insecurity in investment decisions of firms.
- Seasonality: In certain sectors, including tourism and infrastructure, available jobs are restricted to certain seasonal periods.
- Technological unemployment: Increasing number of companies is automating their production facilities. Hence, people are replaced by machines, thus leaving a huge pool of people unemployed.
- Conflicts and political instability: Existence of conflicts and political instabilities naturally prevent job creation.

Thank you for your attention!

