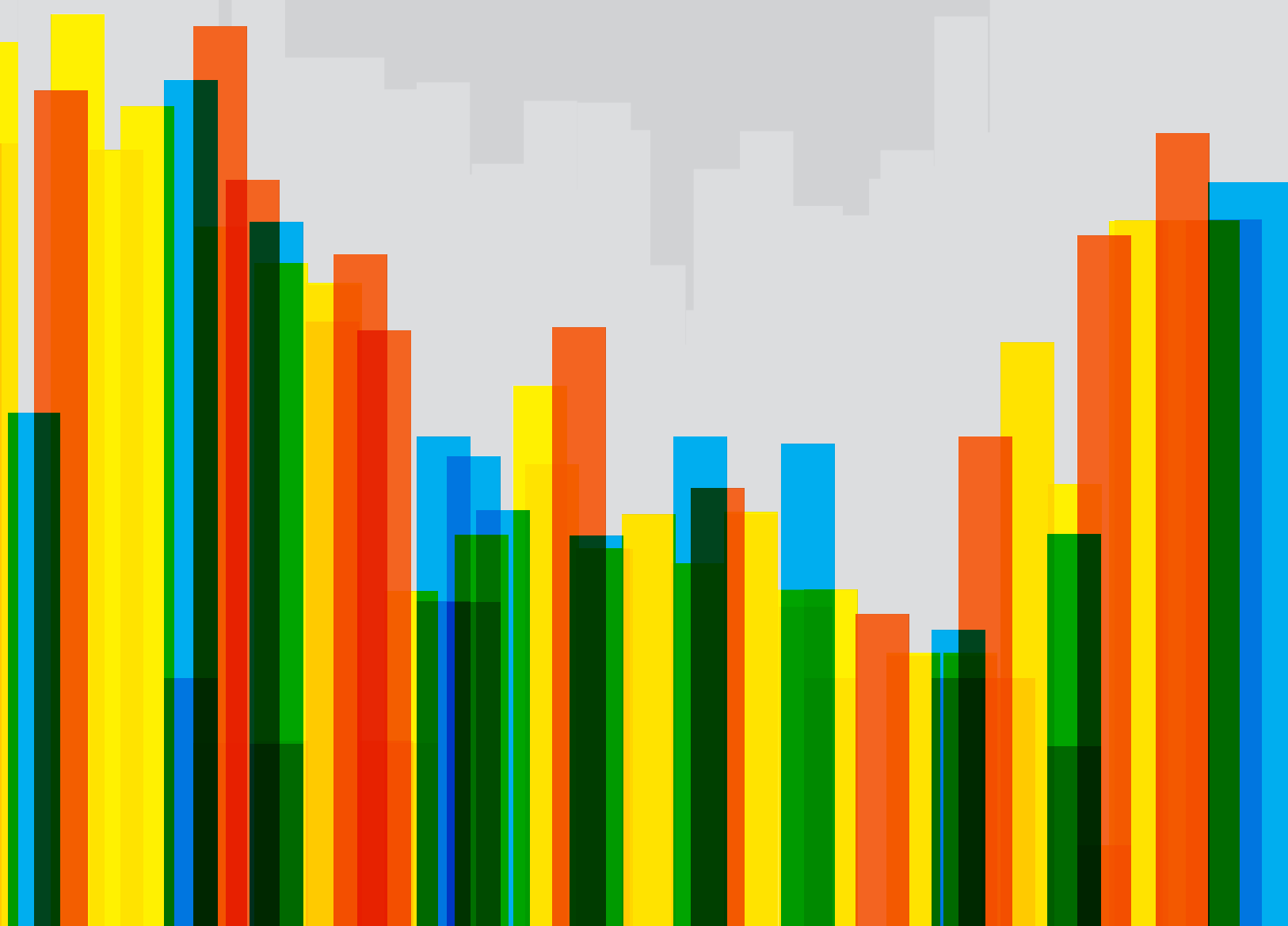




International
Labour
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STATISTICAL BACKGROUND NOTE 2013

RETHINKING ECONOMIC GROWTH: Towards Productive and Inclusive Arab Societies



STATISTICAL BACKGROUND NOTE 2013

Prepared as part of the ILO/UNDP Report on

RETHINKING ECONOMIC GROWTH: Towards Productive and Inclusive Arab Societies

Hadi Assaf and Zafiris Tzannatos

ILO Regional Office for the Arab States

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Preface

This background note presents a compilation of selected demographic, education and labour statistics for the Arab Region. This was prepared as an input to the joint ILO/UNDP report on **Rethinking Economic Growth: Towards Productivity and Inclusive Arab Societies** (Beirut, International Labour Organization, 2012).

The ILO/UNDP report examined Arab labour market trends and structures over the two decades leading up to the Arab Spring in 2011, offering insights into the underlying causes for the uprisings that have since spread from Tunisia across the Arab world. It investigated labour supply, demand, and the institutional framework and their impacts on employment and decent work, including social protection and social dialogue.

The regional classification adopted in this note follows mainly that of Key Indicators of the Labour Market (KILM). The only distinction is that it separates Middle East countries into two groups: Middle East excluding GCC and GCC. In addition, this note, first, excludes Iran from the Middle East and, second, identifies separately nationals and non-nationals in the GCC regional aggregates.

The countries covered are:

- ◇ Middle East: Iraq, Jordan, Lebanon, occupied Palestinian territory (oPt) , Syria and Yemen
- ◇ North Africa: Algeria, Egypt, Libya, Morocco, Sudan and Tunisia
- ◇ Sub-Saharan Africa: Comoros, Djibouti, Mauritania and Somalia
- ◇ GCC: Bahrain, Kuwait, Oman, Qatar, Saudi Arabia and United Arab Emirates

The information in this note was collected from national sources and statistics published by ILO, UNESCO and various UN and international agencies.

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List of acronyms	
C/SEE	Central & South Eastern Europe
CIS	Commonwealth of Independent States
EU	European Union
GCC	Gulf Cooperation Council
GDP	Gross Domestic Product
ILO	International Labour Organization
IMF	International Monetary Fund
KILM	Key Indicators of the Labour Market
LAC	Latin America and the Caribbean
LF	Labour Force
LFPR	Labour Force Participation Rate
ME	Middle East
MENA	Middle East and North Africa
oPt	Occupied Palestinian Territory
NA	North Africa
PPP	Purchasing Power Parity
SEAP	South East Asia and Pacific
SSA	Sub-Saharan Africa
UAE	United Arab Emirates
UNDP	United Nations Development Programme
UNESCO	United Nations Educational, Scientific & Cultural Organization



SELECTED DEMOGRAPHIC, EDUCATION AND LABOUR STATISTICS IN THE ARAB REGION BASED ON NATIONAL SOURCES

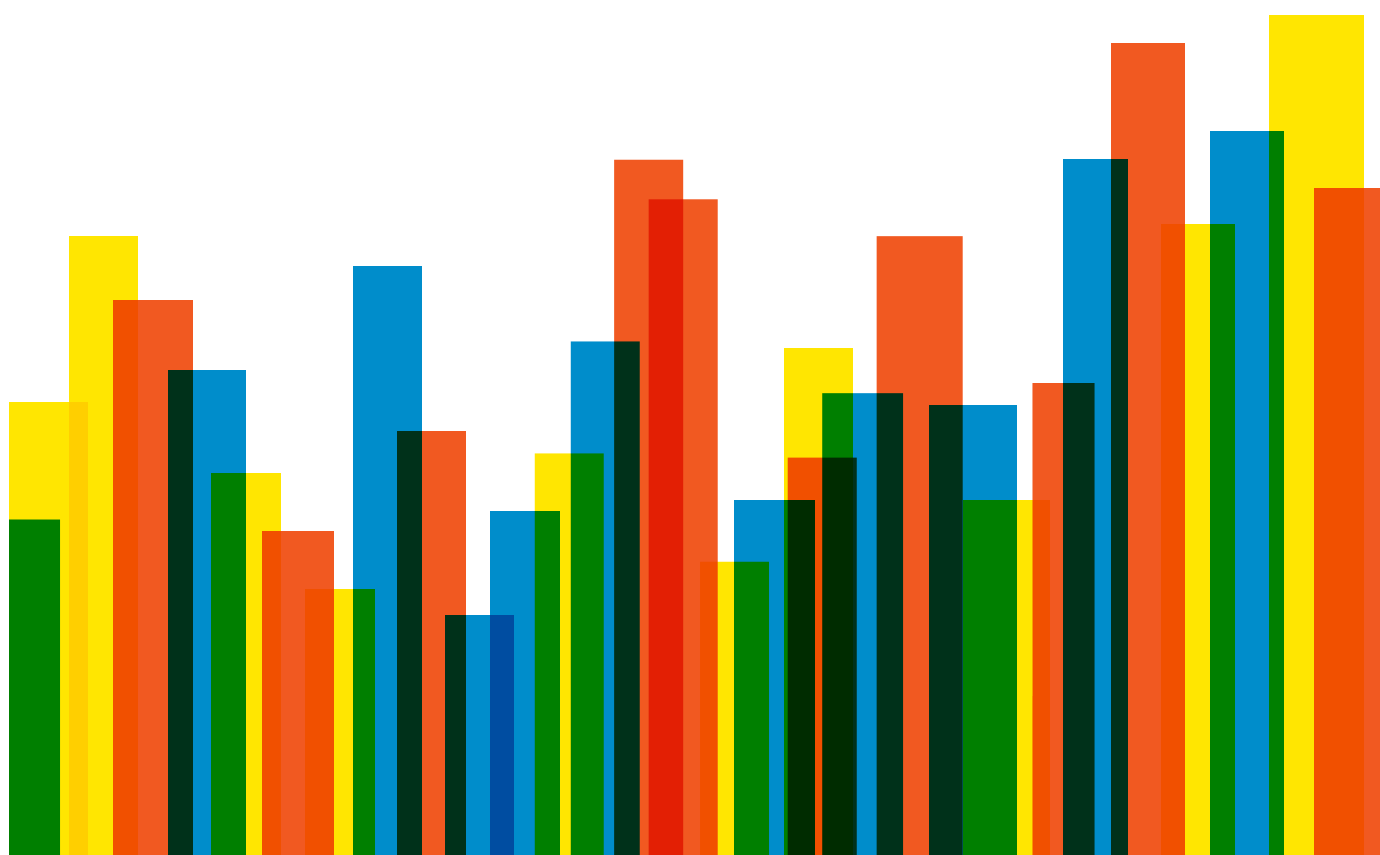


Table 1: Population and Labour Force

	Year	Population (000)	Youth Population (000)	Labour Force			Total LFPR (%)		
Middle East				Total (000)	% M	% F	M	F	Total
Iraq	2009	32,105	6,438	8,064	80.6	19.4	75.0	18.0	46.5
Jordan	2010	6,113	1,318	1,923	77.0	23.0	73.9	23.3	49.3
Lebanon	2007	3,759	731	1,228	74.9	25.1	66.9	21.1	43.4
Syria	2009	20,125	4,218	5,442	85.2	14.8	71.7	13.0	43.0
oPt	2010	4,109	897	976	80.3	19.7	66.8	14.7	41.1
Yemen	2010	23,154	5,368	5,634	77.1	22.9	68.0	20.7	44.7
Middle East	Most Recent	89,365	18,971	23,267	79.2	20.8	70.4	18.5	44.7
North Africa									
Algeria	2010	35,978	7,375	10,811	83.1	16.9	74.1	15.3	45.0
Egypt	2010	78,728	17,752	26,180	76.9	30.0	78.0	24.2	51.5
Libya	2009	6,263	1,244	2,369	77.5	22.5	78.9	24.7	52.8
Morocco	2010	31,894	6,321	11,588	73.0	27.0	74.7	25.9	49.6
Sudan	2009	28,665	5,599	7,389	74.2	24.5	73.0	23.0	48.0
Tunisia	2010	10,531	1,990	3,769	73.2	26.8	69.5	24.8	46.9
North Africa	Most Recent	192,059	40,282	62,107	76.3	24.6	74.7	23.0	49.0
Sub-Saharan Africa									
Comoros ¹	2009	716	133	333	53.5	46.5	85.4	73.7	79.6
Djibouti	2009	818	187	387	55.8	44.2	78.7	61.5	70.1
Mauritania	2008	3,162	619	865	67.8	32.2	74.6	34.4	52.2
Somalia ²	2002	6,799	1,307	2,056	58.5	41.6	66.8	49.2	58.2
Sub-Saharan Africa	Most Recent	11,495	2,247	3,640	58.9	41.1	76.4	54.7	65.0
GCC Nationals									
Bahrain	2010	568	115	185	66.5	33.5	67.1	34.4	50.9
Kuwait	2011	1164	229	382	54.1	45.9	64.2	49.4	56.4
Oman	2010	2018	540	733	76.6	23.4	87.6	27.0	57.4
Qatar	2010	..	..	72	64.7	35.3	63.6	34.1	50.0
Saudi Arabia	2009	18,543	3,864	4,287	83.5	16.5	64.3	12.6	38.4
UAE	2009	933	221	255	69.2	30.7	65.3	28.5	40.2
GCC Nationals³	Most Recent	23,452	5,015	5,913	69.1	30.9	68.7	31.0	48.9
GCC Non-Nationals									
Bahrain	2010	666	71	526	83	17	98.2	58.7	88.2
Kuwait	2011	2,123	252	1,809	74.9	25.1	96.1	66.2	86.3
Oman ⁴	2009	1,156	133	979	90.3	9.7	97.1	57.1	90.9
Qatar ⁵	2010	1,358	205	1,202	89.2	10.8	98.4	57.9	91.5
Saudi Arabia ⁶	2009	8,590	630	4,324	86.7	13.3	95.0	39.8	80.1
UAE	2009	7,316	773	5,059	88.7	11.3	94.1	48.0	84.9
GCC Non-Nationals	Most Recent	21,209	2,064	13,899	85.5	14.5	96.5	54.6	87.0
TOTAL ARAB REGION	Most Recent	337,580	68,578	108,826	74.9	25.3	77.4	35.0	58.5
ex. GCC Non-Nationals	Most Recent	316,371	66,514	94,927	72.0	28.3	72.2	29.7	50.7

Source: See table 7 and notes and sources pp. 16-17.

Table 2: Youth Labour Force and Labour Force Participation Rate

	Year	Labour Force			LFPR (%)			LFPR Excluding Students (%)		
Middle East		Total (000)	% M	% F	M	F	Total	M	F	Total
Iraq	2009	1,519	87.3	12.7	39.2	5.9	22.8	49.5	7.1	28.1
Jordan	2010	357	80.1	19.9	42.0	11.1	27.1	59.2	16.4	39.8
Lebanon	2007	227	70.7	29.3	41.9	18.1	30.7	78.8	39.3	60.8
Syria	2009	1,099	87.8	12.2	44.3	6.6	26.1	55.4	8.4	33.0
oPt	2010	261	83.7	16.3	47.7	9.7	29.1	51.8	10.7	31.7
Yemen	2010	1,170	70.8	29.2	29.7	13.2	21.8	37.3	15.0	26.0
Middle East	Most Recent	4,634	80.1	19.9	40.8	10.8	26.3	55.3	16.1	36.6
North Africa										
Algeria	2010	2,159	84.6	15.4	48.8	9.2	29.2	66.5	14.8	43.2
Egypt	2010	6,831	66.3	30.9	49.8	24.4	38.5	64.9	31.7	50.1
Libya	2009	453	74.5	25.5	76.1	37.3	57.6	91.4	46.8	73.5
Morocco	2010	2,297	74.0	26.0	53.2	19.1	36.3	65.7	23.5	44.8
Sudan	2009	1,680	70.9	29.1	44.0	16.9	30.0	56.4	21.4	38.2
Tunisia	2010	622	68.3	31.7	41.7	20.3	31.2	65.6	42.0	55.7
North Africa	Most Recent	14,042	73.1	26.4	52.3	21.2	37.2	68.4	30.0	50.9
Sub-Saharan Africa										
Comoros ¹	2009	81	53.5	46.5	64.2	56.8	60.5	91.6	73.2	82.0
Djibouti	2009	95	55.1	44.9	55.6	46.0	50.9	61.8	49.4	55.5
Mauritania	2008	244	62.5	37.5	48.3	30.3	39.5	61.2	36.4	48.7
Somalia ²	2002	809	58.0	42.0	71.7	52.0	61.9	71.7	52.0	61.9
Sub-Saharan Africa	Most Recent	1,229	57.3	42.7	60.0	46.3	53.2	71.6	52.8	62.0
GCC Nationals										
Bahrain	2010	27	66.4	33.6	30.2	16.1	23.4	83.5	66.8	77.0
Kuwait	2011	56	62.5	37.5	30.7	18.4	24.5	99.9	83.5	93.1
Oman	2010	..	..	..	..	..	..	..	..	..
Qatar	2010	13	70.0	30.0	39.6	16.9	28.3	73.1	39.6	58.3
Saudi Arabia	2009	518	78.7	21.3	21.3	5.6	13.4	45.4	11.3	27.6
UAE	2009	62	71.2	28.8	39.6	16.5	28.2	66.4	40.8	56.2
GCC Nationals³	Most Recent	677	69.8	30.2	32.3	14.7	23.6	73.7	48.4	62.4
GCC Non-Nationals										
Bahrain	2010	49	75.1	24.9	82.3	47.6	69.7	98.2	66.4	87.8
Kuwait	2011	119	63.8	36.2	56.5	36.5	47.1	100.0	66.7	84.7
Oman ⁴	2009	..	..	..	..	..	..	..	..	..
Qatar ⁵	2010	161	90.3	9.7	88.6	37.8	78.4	99.6	64.3	94.6
Saudi Arabia ⁶	2009	186	81.5	18.5	44.2	12.0	29.5	96.4	23.8	61.5
UAE	2009	506	78.7	21.3	60.7	37.5	53.6	66.3	46.4	60.7
GCC Non-Nationals	Most Recent	1,020	77.9	22.1	66.5	34.3	55.7	92.1	53.5	77.9
TOTAL ARAB REGION	Most Recent	21,602	72.5	27.3	49.7	23.9	38.1	71.4	38.4	56.7
ex. GCC Non-Nationals	Most Recent	20,582	71.3	28.6	45.7	21.4	33.9	66.5	34.8	51.7

Source: See table 7 and notes and sources pp. 16-17.

Table 3: Number of Students; Inactive Youth and Inactivity Rate by Gender

	Year	Students 15-24 (000)			Not in School and Not in the Labor Force (000)			Youth Inactivity Rate excluding Students (%)		
		M	F	Total	M	F	Total	M	F	Total
Middle East										
Iraq	2009	682	527	1,209	1,308	2,451	3,759	40.0	77.4	58.4
Jordan	2010	198	205	403	197	361	551	28.9	56.7	41.8
Lebanon	2007	183	207	390	42	74	116	10.8	21.7	15.9
Syria	2009	433	449	882	778	1,458	2,236	35.8	71.4	53.0
oPt	2010	75	39	36	204	358	561	44.4	81.4	62.6
Yemen	2010	566	294	861	1,395	1,942	3,337	50.0	75.3	62.2
Middle East	Most Recent	2,137	1,722	3,782	3,923	6,645	10,561	35.0	64.0	49.0
North Africa										
Algeria	2010	998	1,382	2,381	921	1,922	2,843	24.6	52.8	38.5
Egypt	2010	2,114	2,002	4,116	2,452	4,546	6,805	27.0	52.5	38.3
Libya	2009	277	351	628	32	131	163	4.9	22.0	13.1
Morocco	2010	609	584	1,193	886	1,945	2,831	27.7	62.2	44.8
Sudan	2009	595	604	1,199	920	1,800	2,721	34.0	62.2	48.6
Tunisia	2010	370	504	874	223	272	495	21.9	28.0	24.9
North Africa	Most Recent	4,963	5,427	10,390	5,435	10,616	15,858	23.4	46.6	34.7
Sub-Saharan Africa										
Comoros ¹	2009	20	15	35	4	14	18	5.9	20.8	13.2
Djibouti	2009	9.3	6.4	15.7	32	44	76	34.4	47.1	40.7
Mauritania	2008	67	51	117	97	160	257	30.6	53.0	41.6
Somalia ²	2002	59.6	27.4	86.9	126	286	412	19.2	43.8	31.5
Sub-Saharan Africa	Most Recent	156	99	255	259	504	763	22.5	41.2	31.8
GCC Nationals										
Bahrain	2010	37	42	80	3.5	4.5	8.0	6.0	8.0	7.0
Kuwait	2011	79	90	169	0	4	4	0.0	3.6	1.8
Oman	2010	114	107	221	..	..	..	..	..	..
Qatar	2010	11	13	24	..	..	..	..	..	..
Saudi Arabia	2009	1,016	971	1,987	490	869	1,359	25.6	44.6	35.2
UAE	2009	110	65	45	22	26	49	20.0	24.0	22.0
GCC Nationals³	Most Recent	1,367	1,288	2,526	519	910	1,429	13.2	21.2	17.2
GCC Non-Nationals										
Bahrain	2010	7	7	15	0.7	6.2	6.9	1.5	24.1	9.7
Kuwait	2011	58	53	112	0.005	21	21	0.0	18.2	8.5
Oman ⁴	2009	..	..	..	..	..	..	..	..	..
Qatar ⁵	2010	18	17	35	0.6	9	9	0.4	21.0	4.5
Saudi Arabia ⁶	2009	157	145	302	6	110	116	1.7	38.4	18.4
UAE	2009	55	55	111	203	125	327	30.9	43.3	34.7
GCC Non-Nationals	Most Recent	296	278	574	210	271	481	6.9	29.0	15.2
TOTAL ARAB REGION	Most Recent	8,919	8,814	17,526	10,346	18,946	29,092	20.8	41.5	30.4
ex. GCC Non-Nationals	Most Recent	8,623	8,536	16,952	10,136	18,675	28,611	24.1	44.5	34.1

Source: See table 7 and notes and sources pp. 16-17.

Table 4: Number of Employed and Unemployed (Total and Youth), (Thousands)

		Total		Youth	
	Year	Employed	Unemployed	Employed	Unemployed
Middle East					
Iraq	2009	6,831	1,234	1,064	456
Jordan	2010	1682	240	178	179
Lebanon	2007	1,118	110	177	50
Syria	2009	4,999	443	916	183
oPt	2010	675	232	160	101
Yemen	2010	4,789	845.1	551	619
Middle East	Most Recent	20,094	3,104	3,046	1,588
North Africa					
Algeria	2010	9,735	1,076	1,695	464
Egypt	2010	23,824	2,356	5,093	1,738
Libya	2009	1,939	430	294	159
Morocco	2010	10,534	1,055	1,893	404
Sudan	2009	6,428	961	1,344	336
Tunisia	2010	3,279	490	439	183
North Africa	Most Recent	55,739	6,367	10,758	3,284
Sub-Saharan Africa					
Comoros ¹	2009	288	45	63	17
Djibouti	2009	178	209	29	67
Mauritania	2008	595	270	120	125
Somalia ²	2002	1,081	974	443	366
Sub-Saharan Africa	Most Recent	2,142	1,498	654	574
GCC Nationals					
Bahrain	2010	177	8	23	4
Kuwait	2011	368	14	51	5
Oman	2010	661	72	..	..
Qatar	2010	69	3	11	2
Saudi Arabia	2009	3,838	449	313	205
UAE	2009	219	36	45	17
GCC Region Nationals³	Most Recent	5,331	581	444	233
GCC Non-Nationals					
Bahrain	2010	526	0	49	0
Kuwait	2011	1,774	35	114	5
Oman ⁴	2009	..	..	..	..
Qatar ⁵	2010	1,199	3	160	0.5
Saudi Arabia ⁶	2009	4,310	14	182	4
UAE	2009	4,938	121	464	42.2
GCC Non-Nationals	Most Recent	12,747	173	969	52
TOTAL ARAB REGION	Most Recent	96,054	11,724	15,871	5,731
ex. GCC Non-Nationals	Most Recent	83,307	11,551	14,902	5,680

Source: See table 7 and notes and sources pp. 16-17.

Table 5: Total and Youth Unemployment Rates by Gender

	Year	Total (%)			Youth (%)		
Middle East		M	F	Total	M	F	Total
Iraq	2009	14.3	19.6	15.3	30.1	29.7	30.0
Jordan	2010	10.4	21.7	12.5	48.1	51.0	50.1
Lebanon	2007	8.8	10.2	9.0	22.3	21.5	22.0
Syria	2009	5.7	22.3	8.1	12.1	43.0	16.7
oPt	2010	23.1	26.8	23.7	36.8	49.6	38.8
Yemen	2010	12.6	23.1	15.0	52.2	54.6	52.9
Middle East	Most Recent	12.5	20.6	13.7	33.6	41.6	35.1
North Africa							
Algeria	2010	8.1	19.1	10.0	18.7	37.5	21.5
Egypt	2010	4.9	22.6	9.0	16.8	53.9	25.4
Libya	2009	..	..	18.2	..	..	35.1
Morocco	2010	8.9	9.6	9.1	18.1	16.1	17.6
Sudan	2009	9.0	23.0	13.0	16.0	32.0	20.0
Tunisia	2010	10.9	18.9	13.0	..	..	29.4
North Africa	Most Recent	8.4	18.6	12.0	17.4	34.9	24.8
Sub-Saharan Africa							
Comoros ¹	2009	9.2	19.2	13.5	13.8	31.3	21.3
Djibouti	2009	..	..	54.0	..	..	70.0
Mauritania	2008	23.9	44.0	31.2	44.1	66.7	51.0
Somalia ²	2002	..	..	47.4	33.3	49.3	45.3
Sub-Saharan Africa		16.6	31.6	36.5	30.4	49.1	46.9
GCC Nationals							
Bahrain	2010	2.0	9.0	4.3	7.6	27.5	14.3
Kuwait	2011	3.2	4.3	3.7	8.3	10.7	9.2
Oman	2010	..	..	9.8	..	..	..
Qatar	2010	1.8	8.7	4.2	5.6	26.3	11.8
Saudi Arabia	2009	6.9	28.4	10.5	31.1	71.0	39.5
UAE	2009	7.8	28.1	14.0	17.9	51.9	27.7
GCC Region Nationals³	Most Recent	4.3	15.7	7.8	14.1	37.5	20.5
GCC Non-Nationals							
Bahrain	2010	0.0	0.0	0.0	0.0	0.0	0.0
Kuwait	2011	1.4	3.6	1.9	3.0	6.9	4.4
Oman ⁴	2009	..	..	..	..	..	..
Qatar ⁵	2010	0.1	1.6	0.2	0.1	2.6	0.3
Saudi Arabia ⁶	2009	0.3	0.7	0.3	1.9	3.3	2.1
UAE	2009	1.8	7.0	2.4	7.7	10.8	8.3
GCC Non-Nationals	Most Recent	0.7	2.6	1.0	2.5	4.7	3.0
TOTAL ARAB REGION	Most Recent	7.6	16.2	13.0	19.4	32.5	25.6
ex. GCC Non-Nationals	Most Recent	9.5	19.9	15.9	24.0	40.2	30.9

Source: See table 7 and notes and sources pp. 16-17.

Table 6: Countries Grouping

	KILM	This Note
Algeria	North Africa	North Africa
Bahrain	Middle East	GCC
Comoros	SSA	SSA
Djibouti	SSA	SSA
Egypt	North Africa	North Africa
Iraq	Middle East	Middle East
Jordan	Middle East	Middle East
Kuwait	Middle East	GCC
Lebanon	Middle East	Middle East
Libya	North Africa	North Africa
Mauritania	SSA	SSA
Morocco	North Africa	North Africa
oPt	Middle East	Middle East
Oman	Middle East	GCC
Qatar	Middle East	GCC
Saudi Arabia	Middle East	GCC
Somalia	SSA	SSA
Sudan	North Africa	North Africa
Syria	Middle East	Middle East
Tunisia	North Africa	North Africa
UAE	Middle East	GCC
Yemen	Middle East	Middle East

Table 7: National Sources vs ILO KILM 2011

	National Sources		KILM 2011	
Arab Region				
	Total	GCC non-nationals	Total	% Difference*
Youth LF as % of total LF	19.9	21.7	19.3	-3
Youth Unemployment	26.5	30.9	25.3	-5
Adult Unemployment	6.9	7.9	6.1	-12
Total Unemployment	10.8	15.9	9.8	-9
Total LFPR	58.5	50.7	53.9	-8
Adult LFPR	..	..	60.7	..
Youth LFPR	38.1	33.9	35.3	-7
Youth LFPR excl. Students	56.7	51.7	..	..
Middle East				
	Total		Total	% Difference*
Youth LF as % of total LF	19.9		24.8	25
Youth Unemployment	35.1		30.4	-13
Adult Unemployment	8.1		9.0	11
Total Unemployment	13.7		14.3	4
Total LFPR	44.7		43.3	-3
Adult LFPR	..		50.2	..
Youth LFPR	26.3		29.6	13
Youth LFPR excl. Students	36.6		..	..
North Africa				
	Total		Total	% Difference*
Youth LF as % of total LF	22.6		19.8	-12
Youth Unemployment	24.8		24.0	-3
Adult Unemployment	6.4		6.2	-3
Total Unemployment	12		9.7	-19
Total LFPR	49		49.4	1
Adult LFPR	..		55.4	..
Youth LFPR	37.2		34.0	-8
Youth LFPR excl. Students	50.9		..	..
GCC				
	Total	GCC non-nationals	Total	% Difference*
Youth LF as % of total LF	8.6	11.4	10.8	26
Youth Unemployment	16.8	20.5	20.2	20
Adult Unemployment	2.6	6.7	2.8	8
Total Unemployment	3.8	7.8	4.7	23
Total LFPR	73.0	48.9	69.0	6
Adult LFPR	..	..	70.8	..
Youth LFPR	24.0	23.6	42.5	77
Youth LFPR excl. Students	42.6	62.4	..	

	National Sources	KILM 2011	
Sub-Saharan Africa			
	Total	Total	% Difference*
Youth LF as % of total LF	33.8	26.1	-23
Youth Unemployment	39.2	25.1	-36
Adult Unemployment	36.9	10.8	-71
Total Unemployment	30.7	14.5	-53
Total LFPR	65.0	54.8	-16
Adult LFPR	..	61.0	..
Youth LFPR	53.2	42.2	-21
Youth LFPR excl. Students	62.0	..	..

*This is the difference between the total for KILM and the total from national sources as percentage of national sources.

** LFPR corresponds to country averages

Notes to Tables 1-7

Notes:
1: Unemployment figures correspond to 2004
2: Somalia: Youth unemployment rates correspond to 2007 and are taken from the Arab Labor Organization based on official sources. Youth labor force participation rate don't exclude students. Population reached: 9,331 Million in 2010 according to WDI. The figures for 2002 are from Socio-Economic Survey; World Bank and UNDP 2002
3: No Data on youth labor force for Oman (both for nationals and non-nationals) and this affects the regional averages
4: Labor force figures for expatriates covers only number of employed
5: Non-Qatari population corresponds to 10 years and above
6: Non-Saudi total population is according to 2010 census
Syria and Lebanon population refers to residents only
oPt: In addition to the total unemployed there are 69,000 under-employed. Unemployment reaches 25% if underemployment is included
Egypt: Unemployment reached 11.9% during the first 2 quarters of 2011
Egypt: Youth unemployment rates are for 2008. A report issued by the Information and Decision Support Center (IDSC) in March 2011 indicated that unemployment rate among youths in the age group (15-29) was nearly 15.8%. It reached nearly 12.5% among males and 31.7% among females. Youth labor force figures calculated using 2008 youth activity rates
Libya population and labor force figures are from World Bank WDI and ILO KILM while unemployment rates are from Arab Labor Organization based on official estimates. Youth population and labor force figures correspond to 2007 in order to be consistent with the education data (available for 2006-2007 academic year). Education figures are taken from the General People's Committee of Education 2008
Mauritania: Underemployment 14% in 2008 and 85% of employment is in the informal sector (Enquête Permanente sur les Conditions de Vie des Ménages en Mauritanie- EPCV 2008)
Morocco: Education figures correspond to academic year 2009-2010

Sources to Tables 1 to 7

Algeria: Office National des Statistiques (ONS); Portail Du Premier Minister.

Bahrain: 2010 Population Census.

Comoros: Présidence de l'Union des Comores; IMF: Union of the Comoros: Poverty Reduction and Growth Strategy Paper 2010; UNESCO Dynamic Data Mapping.

Djibouti: Ministère Du Commerce Et De L'industrie; African Development Bank: Djibouti Country Strategy Paper 2011-2015; UNESCO.

Egypt: Central Agency for Public Mobilization and Statistics (CAMPAS); Information and Decision Support Center (IDSC).

Iraq: Central Organization for Statistics and Information Technology Annual Abstract 2009; National Survey of boyhood and youth 2009.

Jordan: Department of Statistics Employment and Unemployment Survey 2010 and Ministry of Planning Main Economic Indicators 2011.

Kuwait: Ministry of Social Affairs and Labour, Central Statistical Office; The Public Authority For Civil Information (PACI) and National Bank of Kuwait.

Lebanon: Central Administration of Statistics Living Conditions Survey 2007.

Libya: General People's Committee of Education; World Bank World Development Indicators and Arab Labor Organization.

Mauritania: Office national des Statistiques.

Morocco: Haut-Commissariat Au Plan; Ministry of Education.

Oman: Ministry Of Manpower; Ministry of National Economy; 2010 Census preliminary results and Oman Observer Newspaper.

Palestine: Palestinian Central Bureau of Statistics: The Labour Force Survey 2010; Education Statistics.

Qatar: 2010 Population Census; QSA; Qatar Statistical Authority (QSA).

Saudi Arabia: Ministry of Economy and Planning; Central Department of Statistics and Information and Saudi Arabian Monetary Fund (SAMA).

Somalia: Arab Labour Organization; World Bank and UNDP: Socio-Economic Survey 2002.

Sudan: Sudan Central Bureau of Statistics: Sudan National Baseline Household Survey 2009; Statistical Yearbook 2009; Sudan in Figures 2005-2009 and Ministry of Education.

Syria: Central Bureau of Statistics: 2010 Statistical Abstract.

Tunisia: Institut National de la Statistique: Statistiques de l'Emploi 2010; Ministry of Education: Education Statistics 2009-2010; Ministry of Development and International Cooperation: National Survey on Employment 2010.

United Arab Emirates: National Bureau of Statistics.

Yemen: Central Statistical Organisation; Ministry of Planning and International Cooperation; National Population Council and Al-Ghad newspaper.

SELECTED DEMOGRAPHIC, EDUCATION AND LABOUR STATISTICS IN THE ARAB REGION BASED ON ILO, UN AND INTERNATIONAL AGENCIES

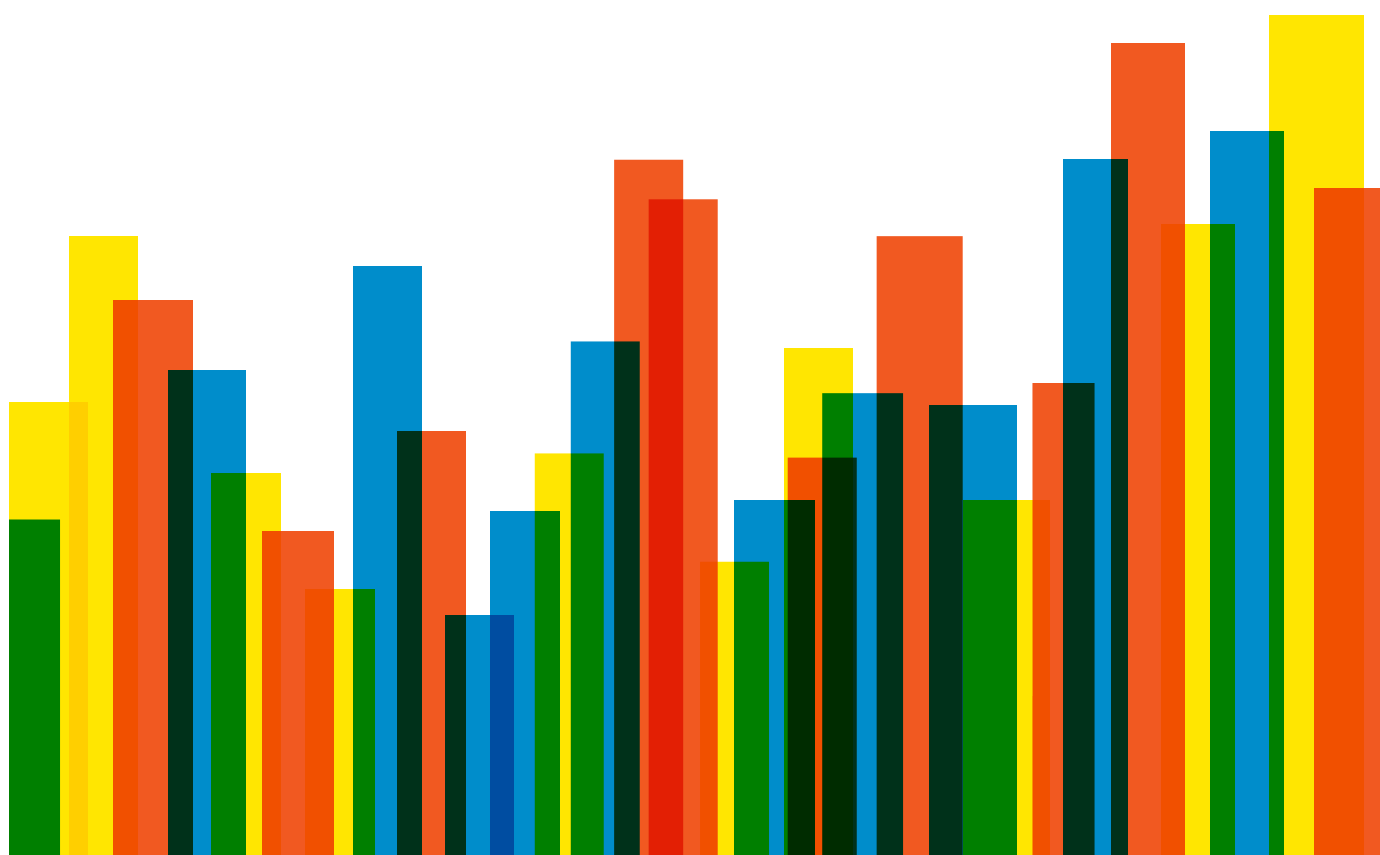


Table 8: Population by Country and Sub-region, 1990-2010 (Thousands)

	1990							2010						
Country	Total	Working Age	Youth	Adults	Male Secondary and Tertiary Students	Females Secondary and Tertiary Students	Total	Working Age	Youth	Adults	Male Secondary and Tertiary Students	Female Secondary and Tertiary Students		
Algeria	25,298	13,481	5,159	9,230	1,375	1,086	35,469	24,246	7,292	18,583	2,799	2,931		
Bahrain	493	321	81	251	50	27	1,262	983	188	821	60	56		
Egypt	56,843	31,416	10,757	22,785	3,527	2,609	81,121	51,460	16,009	39,531	2,114	2,002		
Iraq	17,375	8,661	3,652	5,680	856	521	31,673	16,968	6,205	11,799	1,467	1,056		
Jordan	3,415	1,701	739	1,083	254	235	6,186	3,623	1,332	2,533	483	485		
Kuwait	2,089	1,313	391	954	279	145	2,737	1,938	423	1,584	158	175		
Lebanon	2,946	1,730	601	1,282	184	187	4,227	2,871	758	2,421	278	308		
Libya	4,334	2,338	916	1,533	98	84	6,356	4,148	1,124	3,298	1,159	351		
Morocco	24,781	13,991	5,008	9,929	865	586	31,951	21,247	6,268	16,734	1,407	1,186		
oPt	2,082	1,037	422	659	173	161	4,040	2,211	858	1,465	435	472		
Oman	1,867	973	299	716	105	47	2,785	1,957	611	1,418	206	193		
Qatar	474	335	65	275	32	20	1,760	1,504	256	1,266	40	43		
Saudi Arabia	16,139	8,819	2,887	6,358	634	323	27,447	18,306	4,947	14,170	2,011	1,929		
Sudan	26,495	14,049	5,141	9,717	449	342	43,551	24,541	8,568	17,525	1,205	1,095		
Syria	12,323	6,154	2,543	4,027	671	465	20,411	12,075	4,166	8,713	1,588	1,807		
Tunisia	8,215	4,709	1,645	3,440	363	270	10,482	7,293	1,994	6,029	741	821		
UAE	1,808	1,226	285	961	111	62	7,514	6,201	1,211	5,023	205	219		
Yemen	11,948	5,352	2,145	3,468	399	139	24,055	12,801	5,327	8,089	1,146	653		
Region														
North Africa	145,966	79,984	28,626	56,634	6,676	4,977	208,930	132,935	41,255	101,700	9,424	8,384		
Middle East	62,196	32,084	13,284	20,820	2,537	1,708	90,592	50,549	18,646	35,020	5,397	4,781		
GCC	22,870	12,987	4,008	9,515	1,211	624	43,505	30,889	7,636	24,282	2,681	2,614		
Arab States	231,032	125,055	45,918	86,969	10,424	7,309	343,027	214,373	67,537	161,002	17,502	15,779		

Source: UN Population Division: World Population Prospects; UNESCO

Figure 1a: Adult to Total Population (%), 1991-2016

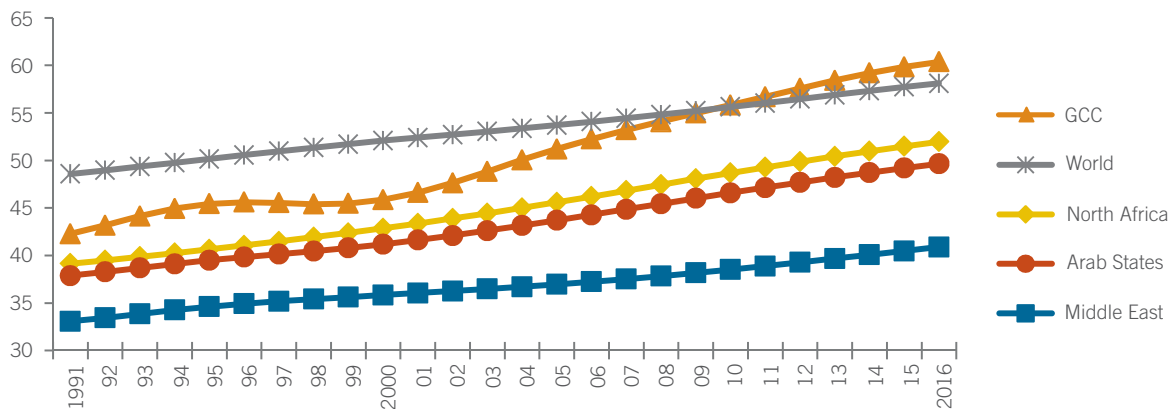


Figure 1b: Children to Total Population (%), 1991-2016

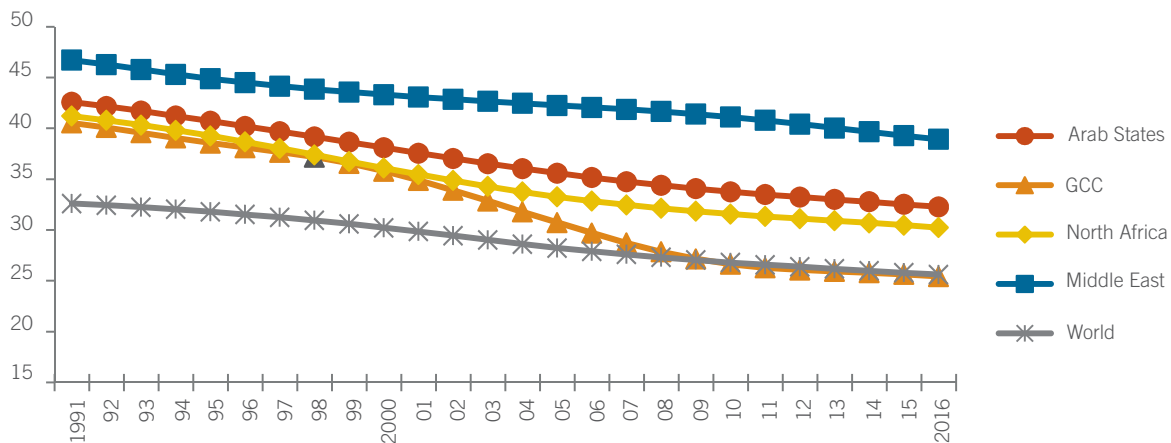


Figure 1c: Youth to Adult Population (%), 1991-2016

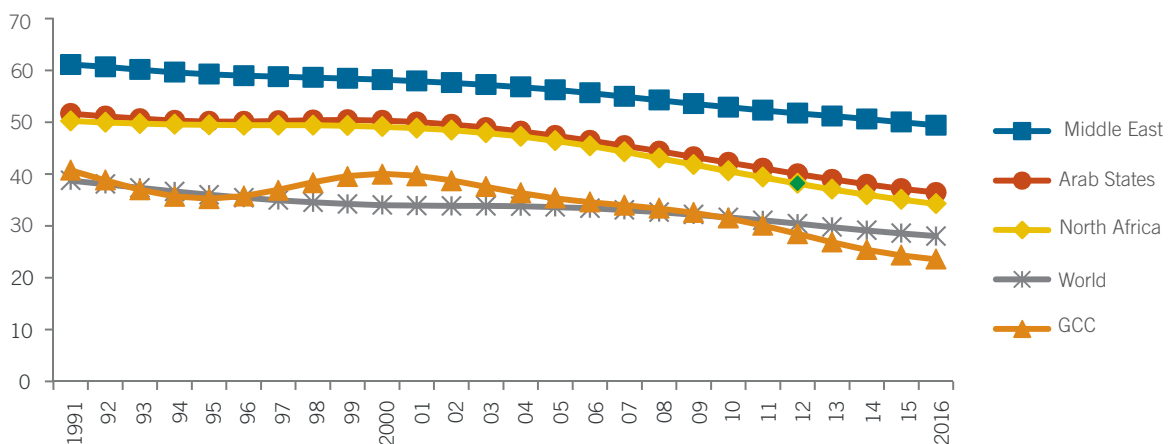


Table 9: Projected population and Annual Rate of Growth by Age Group, 2012-2050 (Thousands)

	Population Arab States (excl. SSA Arab Countries)				
	Children	Youth	Working Age	Elderly	Total
2012	117,406	68,161	224,681	17,435	359,521
2030	130,397	82,399	315,882	37,592	483,871
2050	133,862	86,837	386,822	86,729	607,413
	Children	Youth	Working Age	Elderly	Total
Growth 2012-30	0.6	1.1	1.9	4.4	1.7
Growth 2012-50	0.3	0.6	1.4	4.3	1.4

Source: UN Population Division: World Population Prospects

Table 10: Labour Force Participation Rate by Country and Sub-Region, 2010

	LFPR 15+			LFPR 15-64 excl. Students			Youth LFPR			Youth LFPR excl. Students		
Country	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female
Algeria	43.3	71.7	14.7	50.6	81.7	17.7	28.1	46.5	8.9	40.7	62.5	14.0
Bahrain	70.5	87.2	39.2	77.9	94.1	45.3	45.4	55.3	32.7	74.4	86.6	57.1
Egypt	48.8	74.2	23.5	56.3	85.0	27.4	34.0	47.6	19.9	45.7	64.3	26.7
Iraq	41.4	69.3	14.3	46.6	78.0	16.2	28.9	48.6	8.1	35.9	61.8	9.8
Jordan	41.1	65.4	15.3	48.2	74.1	18.8	27.1	42.0	11.2	37.3	51.9	17.5
Kuwait	67.7	82.2	43.3	84.1	97.2	59.0	35.5	44.2	24.8	82.3	96.1	65.9
Lebanon	45.7	70.8	22.5	56.5	86.0	28.6	29.4	41.0	17.6	57.7	74.6	37.4
Libya	53.8	76.9	30.4	66.4	92.3	38.7	37.4	50.0	24.2	73.5	91.4	46.8
Morocco	49.5	74.7	25.9	54.8	83.3	28.0	36.0	53.0	19.0	44.9	66.2	23.7
oPt	40.8	66.3	14.7	50.3	79.7	18.7	25.2	41.7	8.1	42.4	64.7	14.9
Oman	60.0	79.9	28.0	70.2	90.6	34.6	40.5	52.7	24.0	65.7	80.1	43.0
Qatar	86.4	95.2	52.1	89.7	97.3	57.6	67.5	78.5	35.7	81.9	88.4	55.5
Saudi Arabia	50.0	74.2	17.4	59.2	85.8	21.5	16.2	25.3	6.8	30.7	48.5	12.7
Sudan	53.6	76.5	30.8	57.4	80.7	33.8	35.3	43.3	26.9	41.0	50.2	31.4
Syria	42.3	71.6	12.9	47.9	80.4	14.8	29.8	49.0	9.0	37.8	61.2	11.7
Tunisia	47.4	69.7	25.3	58.2	83.6	32.1	33.0	43.8	21.8	62.5	74.6	46.8
UAE	79.1	92.0	43.7	82.2	94.4	47.2	49.9	62.0	32.0	60.5	71.5	42.0
Yemen	48.2	71.7	24.8	53.2	80.5	27.0	36.9	52.1	21.2	43.8	65.5	23.8
Regional Averages												
North Africa- country average	49.4	74.0	25.1	57.3	84.4	29.6	34.0	47.4	20.1	51.4	68.2	31.6
Middle East- country average	43.3	69.2	17.4	50.5	79.8	20.7	29.6	45.7	12.5	42.5	63.3	19.2
GCC-country average	69.0	85.1	37.3	77.2	93.2	44.2	42.5	53.0	26.0	65.9	78.5	46.0
Arab States- country average	53.9	76.1	26.6	61.7	85.8	31.5	35.3	48.7	19.6	53.3	70.0	32.3
North Africa- weighted average	48.8	74.1	24.0	55.6	83.5	27.6	33.6	47.2	19.5	44.9	62.0	26.6
Middle East- weighted average	43.5	70.1	17.2	49.4	79.4	19.7	31.1	48.6	12.7	39.6	62.5	16.0
GCC-weighted average	59.8	80.9	24.9	68.5	90.0	30.2	26.9	38.2	13.8	46.0	62.9	24.8
Arab States- weighted average	49.1	74.3	22.4	56.0	83.7	25.9	32.1	46.5	17.0	43.4	62.2	23.3
% Difference between country and weighted averages												
North Africa	1.1	-0.2	4.8	3.0	1.2	7.3	1.2	0.3	3.2	14.6	10.0	18.9
Middle East	-0.6	-1.3	1.2	2.1	0.5	5.3	-5.0	-5.8	-1.2	7.2	1.3	19.7
GCC	15.3	5.2	49.8	12.7	3.6	46.5	58.0	38.6	88.0	43.3	24.9	85.7
Arab States	9.7	2.4	18.7	10.2	2.6	21.6	10.0	4.7	15.0	22.6	12.5	38.6

Source: ILO Key Indicators of the Labour Market (KILM) Database

Table 11: Weighted and Un-weighted LFPR and Unemployment Rate, 2010

			North Africa			Middle East			GCC			ARAB STATES		
			Weighted	Unweighted	Diff. U/W	Weighted	Unweighted	Diff. U/W	Weighted	Unweighted	Diff. U/W	Weighted	Unweighted	Diff. U/W
LFPR 15+ excl. Students	Male		79.7	80.5	1.0%	76.2	76.0	-0.2%	88.1	91.6	3.9%	80.3	82.7	3.0%
	Female		25.9	27.8	7.2%	18.5	19.3	4.3%	28.7	42.7	48.7%	24.4	29.9	22.8%
	Total		52.7	54.2	2.9%	47.0	47.7	1.4%	66.6	75.5	13.4%	53.2	59.1	11.1%
LFPR 15+	Male		74.1	74.0	-0.2%	70.1	69.2	-1.3%	80.9	85.1	5.2%	74.3	76.1	2.4%
	Female		24.0	25.1	4.8%	17.2	17.4	1.2%	24.9	37.3	49.8%	22.4	26.6	18.7%
	Total		48.8	49.4	1.1%	43.5	43.3	-0.6%	59.8	69.0	15.3%	49.1	53.9	9.7%
LFPR (15-64) excl. Students	Male		83.5	84.4	1.2%	79.4	79.8	0.5%	90.0	93.2	3.6%	83.7	85.8	2.6%
	Female		27.6	29.6	7.3%	19.7	20.7	5.3%	30.2	44.2	46.5%	25.9	31.5	21.6%
	Total		55.6	57.3	3.0%	49.4	50.5	2.1%	68.5	77.2	12.6%	56.0	61.7	10.1%
LFPR 15-64	Male		77.2	77.1	-0.2%	72.7	72.1	-0.8%	82.4	86.5	4.9%	77.1	78.6	1.9%
	Female		25.3	26.5	4.6%	18.2	18.5	1.8%	25.9	38.3	47.7%	23.7	27.8	17.4%
	Total		51.3	51.8	1.0%	45.5	45.4	-0.2%	61.3	70.2	14.5%	51.4	55.8	8.7%
Youth LFPR excl. Students	Male		62.0	68.2	10.0%	62.5	63.3	1.3%	62.9	78.5	24.9%	62.2	70.0	12.5%
	Female		26.6	31.6	18.9%	16.0	19.2	19.7%	24.8	46.0	85.7%	23.3	32.3	38.6%
	Total		44.9	51.4	14.6%	39.6	42.5	7.2%	46.0	65.9	43.3%	43.4	53.3	22.6%
Youth LFPR	Male		47.2	47.4	0.4%	48.6	45.7	-5.8%	38.2	52.5	37.4%	46.5	48.6	4.4%
	Female		19.5	20.1	3.2%	12.7	12.5	-1.2%	13.8	26.0	88.0%	17.0	19.5	14.9%
	Total		33.6	33.9	1.2%	31.1	29.6	-5.0%	26.9	42.1	56.6%	32.1	35.2	9.6%
			North Africa			Middle East			GCC			ARAB STATES		
			Weighted	Unweighted	Diff. U/W	Weighted	Unweighted	Diff. U/W	Weighted	Unweighted	Diff. U/W	Weighted	Unweighted	Diff. U/W
Total Unemployment	Male		7.4	8.3	12.9%	11.7	12.8	9.4%	3.1	3.2	5.0%	7.5	8.1	8.2%
	Female		16.4	15.6	-5.1%	24	21.4	-11.0%	13.4	11.5	-13.7%	17.4	16.2	-7.3%
	Total		9.6	10.1	4.9%	14.2	14.5	2.2%	4.7	4.6	-1.8%	9.7	9.7	0.0%
Youth Unemployment	Male		18.5	20	8.2%	25.4	25.8	1.5%	15.7	14.7	-6.3%	20.2	20.2	-0.2%
	Female		34.3	30.7	-10.5%	48.2	44.2	-8.3%	33.8	26.3	-22.2%	37.1	33.7	-9.2%
	Total		23.0	23.0	-0.2%	29.9	29.1	-2.7%	19.9	17.4	-12.6%	24.6	23.2	-5.7%
Adult Unemployment	Male		4.8	5.8	20.3%	7.2	9.0	24.5%	1.7	1.8	5.6%	4.6	5.5	18.7%
	Female		11	11.2	1.6%	16.1	14.5	-9.5%	9.4	8.2	-12.4%	11.7	11.3	-3.4%
	Total		6.3	7.0	11.6%	9.0	10.0	11.7%	2.8	2.8	-1.8%	6.2	6.6	7.3%

Source: ILO Key Indicators of the Labour Market (KILM) Database

Table 12: Unemployment Rate by Country and Gender, 2010

Country	Total			Youth		
	Total	Male	Female	Total	Male	Female
Algeria	11.4	9.6	20.3	20.5	18.0	34.0
Bahrain	7.9	5.1	19.7	28.2	25.9	33.3
Egypt	9.0	5.5	20.0	26.3	18.5	45.8
Iraq	18.5	16.0	30.0	39.5	34.7	69.4
Jordan	12.5	10.3	22.3	28.0	23.5	45.8
Kuwait	2.1	2.0	2.2	12.0	12.6	10.6
Lebanon	8.8	8.3	10.2	23.2	23.4	22.7
Libya	8.1	6.1	13.2	21.2	17.1	30.1
Morocco	9.1	9.0	9.3	16.8	17.3	15.5
oPt	24.6	25.7	19.4	36.6	35.7	41.2
Oman	7.8	6.3	14.7	20.2	16.8	30.2
Qatar	0.5	0.2	2.5	1.2	0.7	4.3
Saudi Arabia	5.3	3.5	15.9	29.4	23.0	53.9
Sudan	8.7	6.3	14.8	21.9	17.0	30.0
Syria	8.4	5.8	22.6	19.1	15.4	40.9
Tunisia	14.1	13.5	15.8	31.2	32.2	29.0
UAE	4.0	2.2	14.2	13.4	9.2	25.5
Yemen	14.2	10.8	23.9	28.5	22.0	44.9
Regional Averages						
North Africa-country average	10.1	8.3	15.6	23.0	20.0	30.7
Middle East-country average	14.5	12.8	21.4	29.1	25.8	44.2
GCC-country average	4.6	3.2	11.5	17.4	14.7	26.3
Arab States-country average	9.7	8.1	16.2	23.2	20.2	33.7
North Africa-weighted average	9.6	7.4	16.4	23.0	18.5	34.3
Middle East-weighted average	14.2	11.7	24.0	29.9	25.4	48.2
GCC-weighted average	4.7	3.1	13.4	19.9	15.7	33.8
Arab States-weighted average	9.7	7.5	17.4	24.6	20.2	37.1
% Difference between country over weighted averages						
North Africa	4.9	12.9	-5.1	-0.2	8.2	-10.5
Middle East	2.2	9.4	-11.0	-2.7	1.5	-8.3
GCC	-1.8	5.0	-13.7	-12.6	-6.3	-22.2
Arab States	0.0	8.2	-7.3	-5.7	-0.2	-9.2

Source: ILO Key Indicators of the Labour Market (KILM) Database

Table 13: Dissatisfaction with the Availability of Good Jobs, by Age Group, 2010 (% Dissatisfied)

	Age group				
	15–24	25–34	35–49	50+	Total
East Asia, South East Asia and the Pacific	42	45	46	45	44
<i>Most dissatisfied in: China, Indonesia and Mongolia (above 50%).</i>					
Advanced Economies	52	56	59	55	55
<i>Most dissatisfied in: Greece, Italy, Portugal, Slovakia, Slovenia and Spain (above 70%).</i>					
Latin America and the Caribbean	53	58	56	55	55
<i>Most dissatisfied in: Dominican Republic, Ecuador, Haiti, Nicaragua and Uruguay (above 60%).</i>					
Middle East and North Africa	58	61	60	61	59
<i>Most dissatisfied in: Egypt, Jordan, Lebanon, Sudan and Yemen (above 75%).</i>					
South Asia	63	62	64	62	63
<i>Most dissatisfied in: Bangladesh, Pakistan and Nepal (above 60%).</i>					
Central and South Eastern Europe and CIS	69	73	74	71	71
<i>Most dissatisfied in: Armenia, Bulgaria, Georgia, Lithuania, Moldova and Romania (above 80%).</i>					
Sub-Saharan Africa	79	79	79	80	79
<i>Most dissatisfied in: Burkina Faso, Liberia, Senegal, Sierra Leone and Tanzania (above 85%).</i>					

Note: The question that was asked was: "In the city or area where you live, are you satisfied or dissatisfied with the availability of good job opportunities?" The percentages of respondents that answered "dissatisfied" are reported in this table. Source: ILS estimates based on Gallup World Poll Data, 2011.

Source: ILO World of Work Report 2011

Table 14a: Real Annual GDP Growth Rates, Projected

Real GDP Growth			
	2010	2011	2012
MENA	4.4	4.0	3.6
Oil Exporters¹	4.4	4.9	3.9
Oil Importers³	4.5	1.4	2.6
Maghreb⁴	3.5	2.9	3.9
Mashreq⁵	4.9	0.8	1.9
Algeria	3.3	2.9	3.3
Egypt	5.1	1.2	1.8
Morocco	3.7	4.6	4.6
Sudan²	6.5	-0.2	-0.4
Tunisia	3.1	0.0	3.9
Iraq	0.8	9.6	12.6
Jordan	2.3	2.5	2.9
Lebanon	7.5	1.5	3.5
Syrian Arab Republic	3.2	-2.0	1.5
Kuwait	3.4	5.7	4.5
Qatar	16.6	18.7	6.0
Saudi Arabia	4.1	6.5	3.6
United Arab Emirates	3.2	3.3	3.8
1: Also includes Bahrain, Libya, Oman, and Republic of Yemen. Excludes Libya for the projection years due to the uncertain political situation.			
2: Projections for 2011 and later exclude South Sudan.			
3: Includes also Djibouti and Mauritania.			
4: The Maghreb comprises Algeria, Libya, Mauritania, Morocco, and Tunisia. It excludes Libya for the projection years due to the uncertain political situation.			
5: The Mashreq comprises Egypt, Jordan, Lebanon, and Syrian Arab Republic.			
Source: IMF World Economic Outlook, September 2011			

Table 14b: Real GDP Annual Growth Rates by Sub-Regions, 1980-2010

	1980-1990	1980-2010	1990-2010	2000-2010
Bahrain	3.6	4.7	5.3	5.9
Kuwait	-2.7	1.9	4.3	5.4
Oman	8.6	5.8	4.5	4.5
Qatar	-1.9	5.8	9.9	12.9
Saudi Arabia	-0.6	1.8	3.0	3.3
United Arab Emirates	1.4	3.9	5.2	5.6
GCC	1.4	4.0	5.4	6.3
Jordan	2.0	4.3	5.5	6.3
Lebanon	-5.8	2.0	6.2	5.2
Syrian Arab Republic	2.5	3.9	4.6	4.5
Republic of Yemen	n.a	n.a	5.0	4.3
Middle East	-0.5	3.4	5.3	5.1
Egypt	5.2	4.8	4.6	4.9
Algeria	2.9	2.8	2.7	3.8
Libya	-4.3	-0.1	2.0	3.9
Mauritania	2.4	3.1	3.4	4.0
Morocco	3.9	3.7	3.7	5.0
Sudan	2.2	4.5	5.7	6.5
Tunisia	3.6	4.2	4.6	4.4
North Africa	2.3	3.3	3.8	4.6

Source: IMF World Economic Outlook 2012

Table 14c: Annual Growth in Real GDP per capita, 1990-2010

	USD \$	PPP (2005 international \$)
Algeria	0.9	1.0
Egypt, Arab Rep.	2.8	2.7
Libya	n.a	n.a
Morocco	2.4	2.3
Sudan	2.9	3.4
Tunisia	3.4	3.3
North Africa	2.5	2.5
Iraq	n.a	n.a
Jordan	2.1	2.3
Lebanon	5.2	4.0
oPt	n.a	n.a
Syrian Arab Republic	2.5	2.4
Yemen, Rep.	1.2	1.1
Middle East	2.8	2.4
Bahrain	1.7	1.4
Kuwait	n.a	n.a
Oman	2.4	2.5
Qatar	n.a	n.a
Saudi Arabia	0.5	0.3
United Arab Emirates	-1.9	-2.7
GCC	0.7	0.4
<i>GDP per capita growth for Bahrain and Oman Growth Rate refers to the periods 1990-2008 and 1990-2009 respectively</i>		
<i>GDP per capita PPP growth for Bahrain refers to the period 1990-2008 and for Oman and Yemen growth rates refers 1990-2009</i>		

Source: IMF World Economic Outlook 2012

Table 14d: Annual Real GDP Growth Rate by Region, 2000-2015

Year	2000	02	03	03	04	05	06	07	08	09	10	11	12	13	14	2015
Arab States	4.9	2.7	2.3	7.3	6.2	5.7	6.1	5.3	5.9	2.3	4.8	4.5	3.7	4.4	4.9	5.0
Developed Economies & EU	3.9	1.5	1.5	1.9	3.0	2.6	3.0	2.6	0.1	-3.9	2.6	1.4	1.7	2.2	2.5	2.6
C/SEE (non-EU) & CIS	8.3	3.4	5.4	7.0	8.3	7.0	8.2	7.8	4.2	-5.9	5.3	4.9	3.8	4.1	4.1	4.2
East Asia	8.2	6.3	8.2	8.0	8.8	9.5	10.9	12.1	7.8	7.1	9.8	8.5	8.2	8.6	8.6	8.6
SEAP	6.1	2.8	5.0	5.8	6.5	5.9	6.2	6.7	4.5	1.6	7.5	5.3	5.5	5.7	5.8	6.0
South Asia	5.6	3.6	4.4	6.5	7.4	8.8	8.9	9.4	5.9	6.2	9.2	7.2	7.1	7.6	7.8	7.8
LAC	4.0	0.4	0.3	2.1	6.0	4.6	5.6	5.8	4.3	-1.7	6.1	4.5	4.0	4.1	4.1	4.0
Middle East	5.4	2.6	3.7	8.0	6.6	5.6	6.0	7.1	4.4	2.2	4.4	4.9	4.0	4.4	4.7	4.7
North Africa	4.1	3.5	3.3	5.8	4.6	5.1	5.9	5.8	5.0	3.5	4.4	1.9	2.5	4.0	5.0	5.5
SSA	3.6	4.9	7.2	4.9	7.1	6.2	6.5	7.1	5.6	2.8	5.4	5.2	5.8	5.5	5.4	5.2

Note: Projections after 2010

Source: ILO Global Employment Trends, 2011

Figure 2a: LFPR (15-64): Total and excl. Students (%), 2010

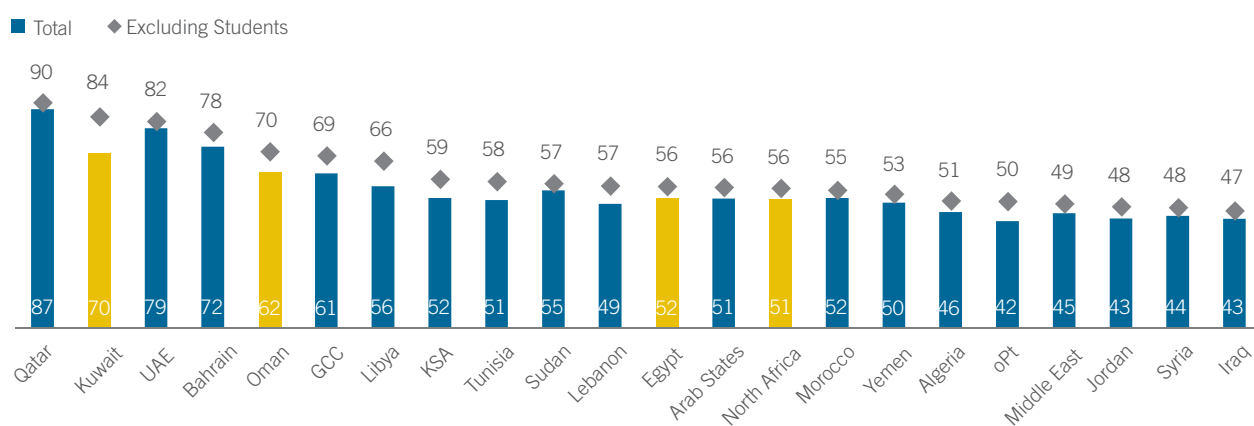
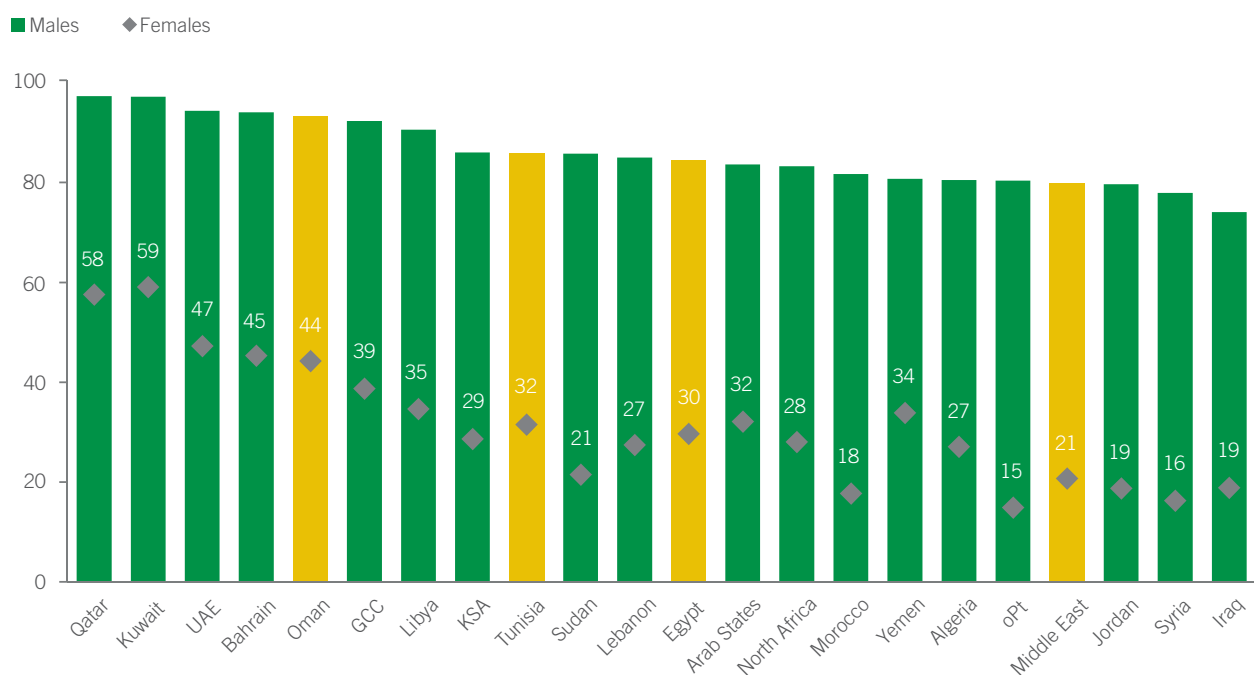


Figure 2b: LFPR (15-64) excl. Students by Gender (%), 2010



Note: Regional figures correspond to population weighted averages.

Sources: KILM 2011, UNESCO and Table 3 in case missing information from UNESCO on students.

Figure 2c: Youth LFPR excl. Students, 2010

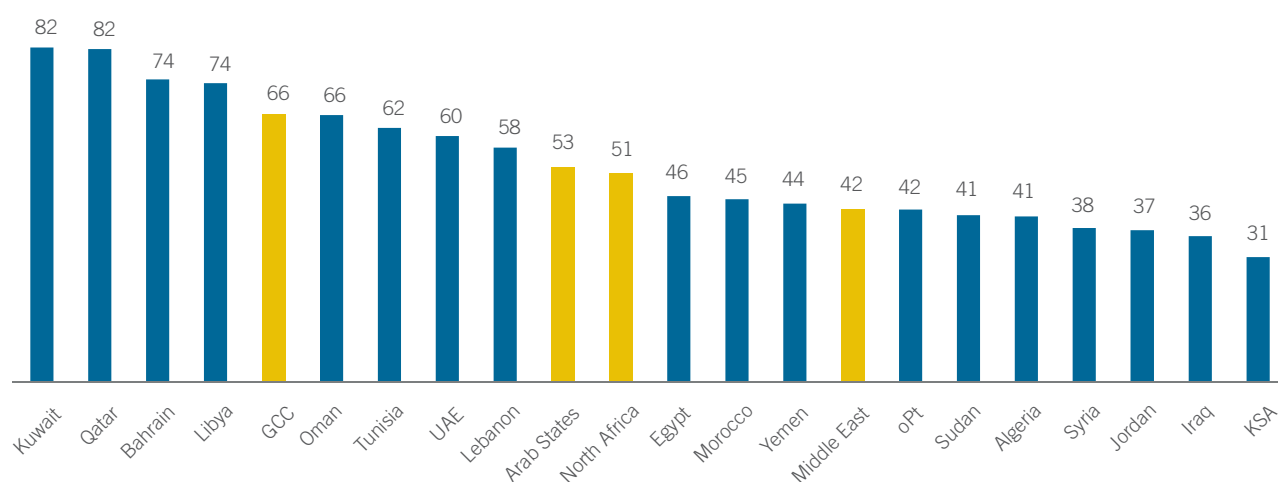
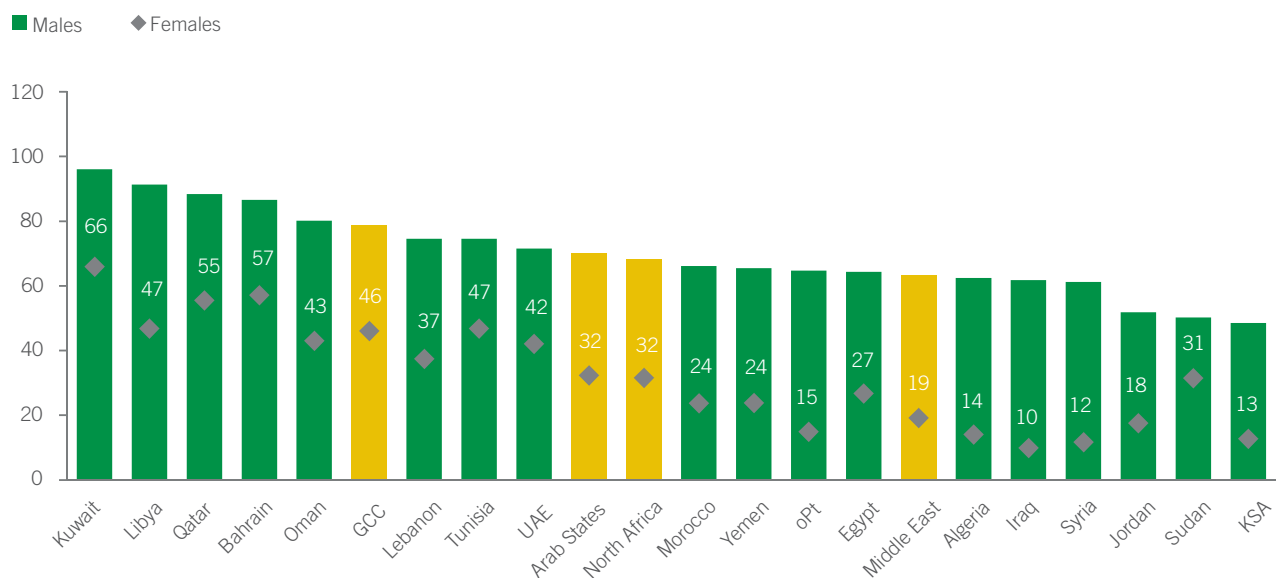


Figure 2d: Youth LFPR excl. Students by Gender, 2010



Note: Regional figures correspond to population weighted averages.

Source: KILM 2011; UNESCO. For Kuwait and Libya the figures on Youth LFPR excl. Students the source is Table 2

Figure 3a: % Change in Total LFPR (15-64) by Gender, 1990-2010

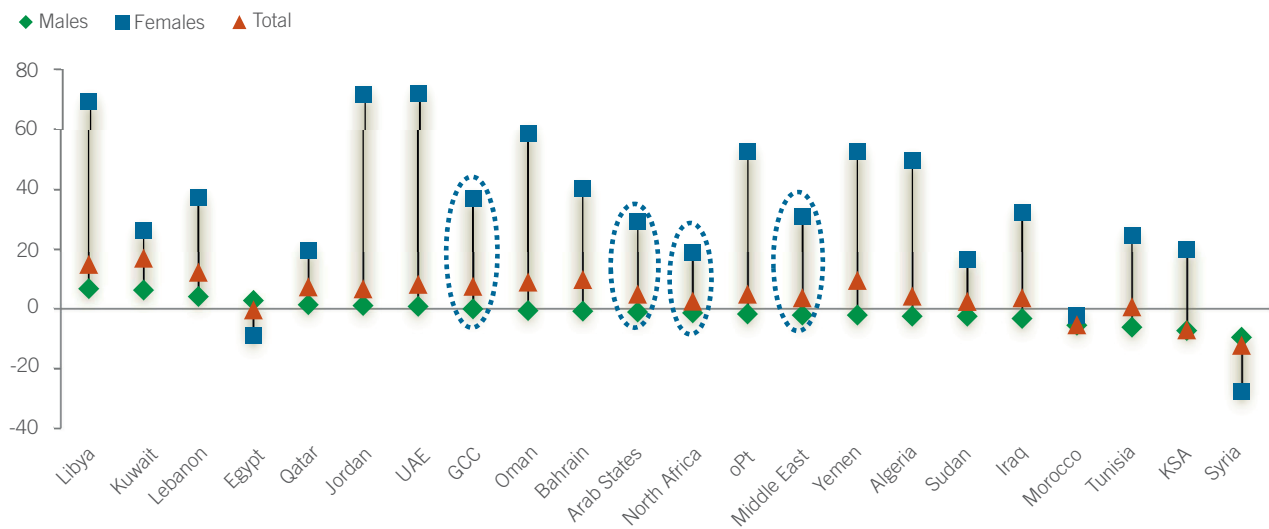
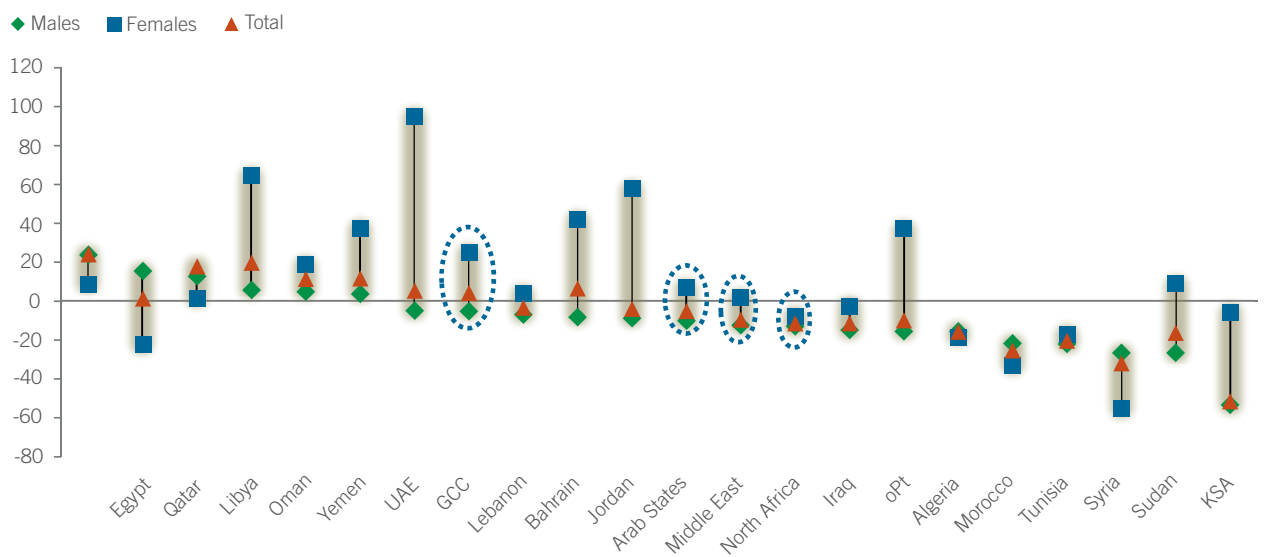


Figure 3b: % Change in Youth LFPR by Gender (%), 1990-2010



Note: Regional figures correspond to population weighted averages

Source: ILO Key Indicators of the Labour Market (KILM) Database

Table 15: Comparison between North Africa and the Middle East

Comparison between North Africa and the Middle East			
		North Africa	Middle East
Macro-performance 2000-2010	GDP Growth 2000-2010	4.6	5.0
	Employment/Output Elasticity	0.70	0.76
	Average Annual Productivity Growth	1.5	1.2
Employment (,000) 2010	Total	63,128	23,706
	Male	48,711	19,013
	Female	14,417	4,693
	Total Youth	10,656	4,893
	Male Youth	8,053	4,017
	Female Youth	2,603	876
Change in Employment (,000) 1991-2010	Total	25,762	11,085
	Male	19,010	8,614
	Female	6,752	2,471
	Total Youth	2,655	1,572
	Male Youth	2,083	1,299
	Female Youth	573	273
% Change in Employment 1991-2010	Total	68.9	87.8
	Male	64.0	82.8
	Female	88.1	111.2
	Total Youth	33.2	47.3
	Male Youth	34.9	47.8
	Female Youth	28.2	45.3
Employment Rate (%) 2010	Total	47.5	41.0
	Male	73.3	65.8
	Female	21.7	16.2
	Total Youth	25.8	23.1
	Male Youth	39.0	37.9
	Female Youth	12.6	8.3
Employment Rate (%) excl. Students 2010	Total	51.5	44.1
	Male	79.2	71.0
	Female	23.6	17.4
	Total Youth	34.5	28.5
	Male Youth	51.5	47.4
	Female Youth	17.1	10.1
% Change in Employment Rate 1991-2010	Total	4.4	-1.0
	Male	1.4	-3.6
	Female	16.3	11.4
	Total Youth	-5.4	-14.4
	Male Youth	-4.2	-14.1
	Female Youth	-8.9	-15.5
% Change in Employment Rate excl. Students 1991-2010	Total	7.2	1.0
	Male	1.6	-3.8
	Female	22.2	16.1
	Total Youth	7.4	-7.6
	Male Youth	0.5	-12.7
	Female Youth	11.5	-3.6

Continued (from Table 15)			
		North Africa	Middle East
LFPR 2010	Total 15+	49.4	43.3
	Male 15+	74.0	69.2
	Female 15+	25.1	17.4
	Total 15+ excl. Students	54.2	47.7
	Male 15+ excl. Students	80.5	76.0
	Female 15+ excl. Students	27.8	19.3
	Total excl. Students (15-64)	57.3	50.5
	Male excl. Students (15-64)	84.4	79.8
	Female excl. Students (15-64)	29.6	20.7
	Total Youth	33.9	29.6
	Male Youth	47.4	45.7
	Female Youth	20.1	12.5
	Total Youth excl. Students	51.4	42.5
	Male Youth excl. Students	68.2	63.3
	Female Youth excl. Students	31.6	19.2
% Change in LFPR 1990-2010	Total (15+)	1.0	2.5
	Male (15+)	-2.6	-3.2
	Female (15+) 1990-2010	16.7	29.7
	Total (15+) excl. Students (weighted Average)	2.6	5.8
	Male (15+) excl. Students (weighted Average)	-1.3	-1.5
	Female (15+) excl. Students (weighted average)	13.7	28.6
	Total(15-64) excl. Students (weighted average)	3.9	6.0
	Male (15-64) excl. Students(weighted average)	-0.1	-1.2
	Female (15-64) excl. Students (weighted average)	15.3	28.9
	Total Youth	-11.3	-9.4
	Male Youth	-12.9	-12.4
	Female Youth	-7.6	2.0
	Total Youth excl. Students (weighted Average)	0.5	8.9
	Male Youth (weighted Average)	-2.9	0.2
	Female Youth (weighted Average)	3.3	22.7
Unemployment Rate (%) 2010	Total	10.1	14.5
	Male	8.3	12.8
	Female	15.6	21.4
	Total Youth	23.0	29.1
	Male Youth	20.0	25.8
	Female Youth	30.7	44.2
	Youth/Adult Unemployment	90.6	105.0
% Change in Unemployment 1990-2010	Total	-20.0	2.3
	Male	-24.3	-0.5
	Female	-17.1	3.1
	Total Youth	-11.2	10.3
	Male Youth	-16.9	7.7
	Female Youth	-1.8	14.6
	Youth/Adult	-25.8	-25.7

Continued (from Table 15)			
		North Africa	Middle East
Population 2010	Total Population	208,930	90,592
	Working Age Population	132,935	50,549
	Youth Population	41,255	18,646
	Youth to Adult Population	40.6	52.9
% Change in Population 1990-2010	Total Population	43.1	45.7
	Working Age Population	66.2	57.6
	Youth Population	44.1	40.4
	% Change in Youth/Adult Population	-19.2	-13.5
Share of Working poor (\$2/day) and Vulnerable Employment as % of Total Employment 1991-2010	Share of Working Poor (\$ 2/day)	26.5	23.4
	% Change in the Share of Working poor	-24.3	-33.7
	Share of Vulnerable Employment	37.7	40.1
	% Change in Share of Vulnerable Employment	-18.2	-15.5
Students (15+) 2010	Total	10,394	4,018
	Male	4,980	2,127
	Female	5,414	1,891
	Total Enrolment Rate	25.2	21.5
	Male Enrolment Rate	23.8	22.2
	Female Enrolment Rate	26.6	20.8
% Change 1990-2010	Total Students	73.7	269.9
	Males	204.3	168.9
	Females	115.8	571.4
	Enrolment Rate	43.3	108.3
	Enrolment Males	23.4	49.7
	Enrolment Females	116.1	283.0

Note: Figures correspond to country averages otherwise stated.

Source: ILO, KILM; Global Employment Trends 2012 and UNESCO

Figure 4a: Total Unemployment Rate (%), 2010

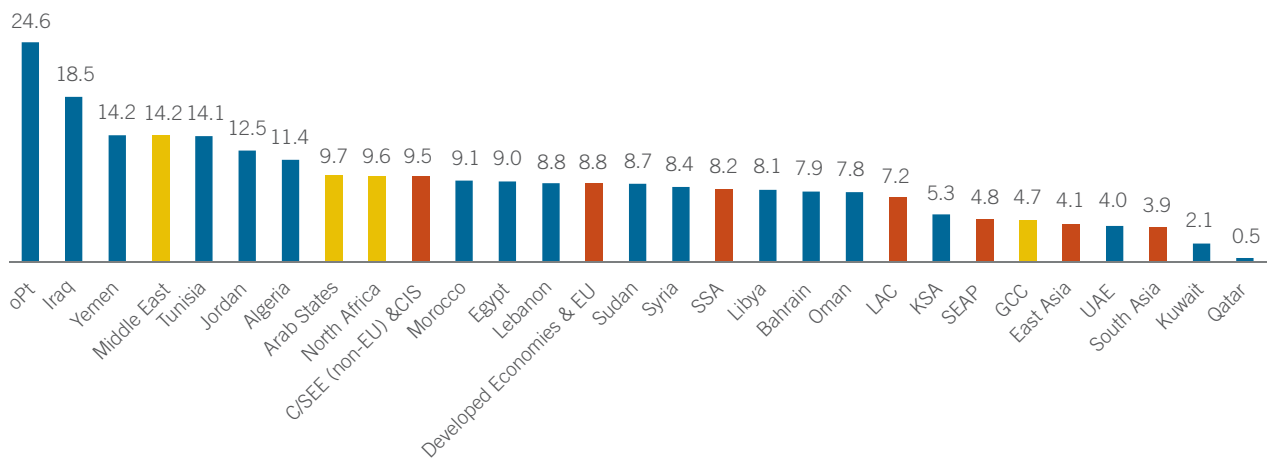
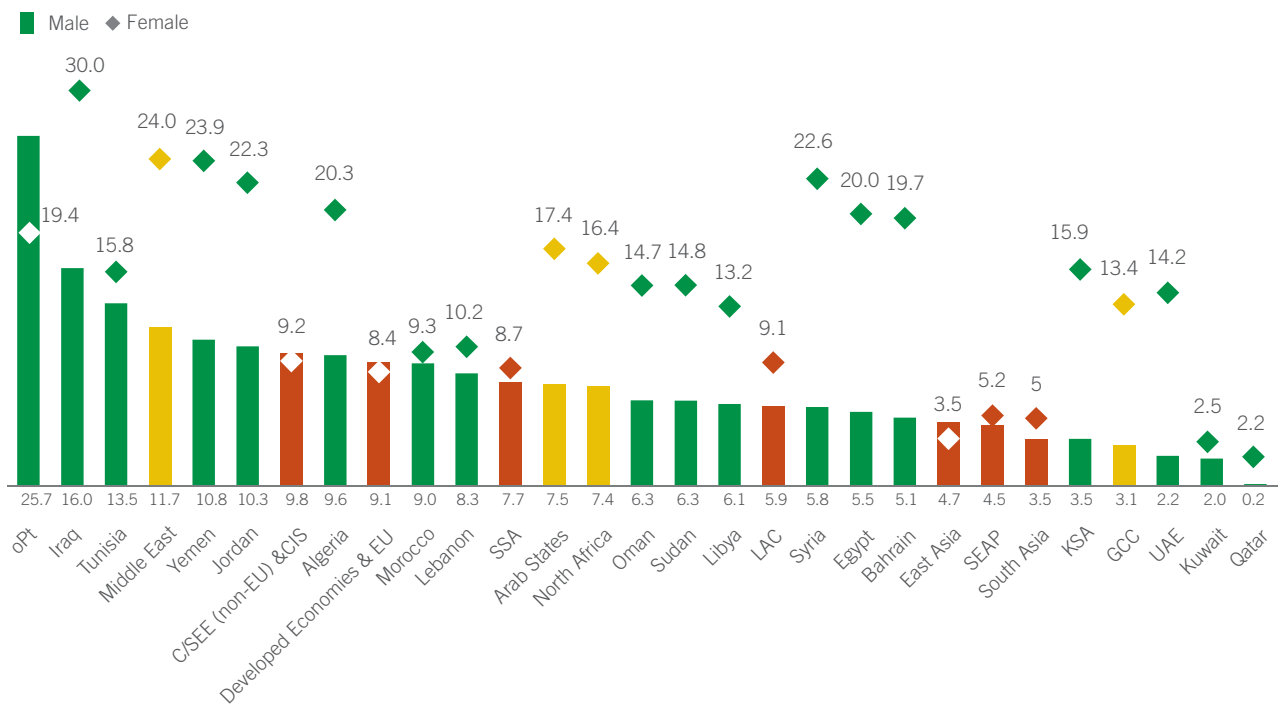


Figure 4b: Unemployment Rate by Gender, 2010



Note: Regional figures correspond to population weighted averages

Source: ILO Key Indicators of the Labour Market (KILM) Database

Figure 4c: Total Unemployment Rate, 2000-2010

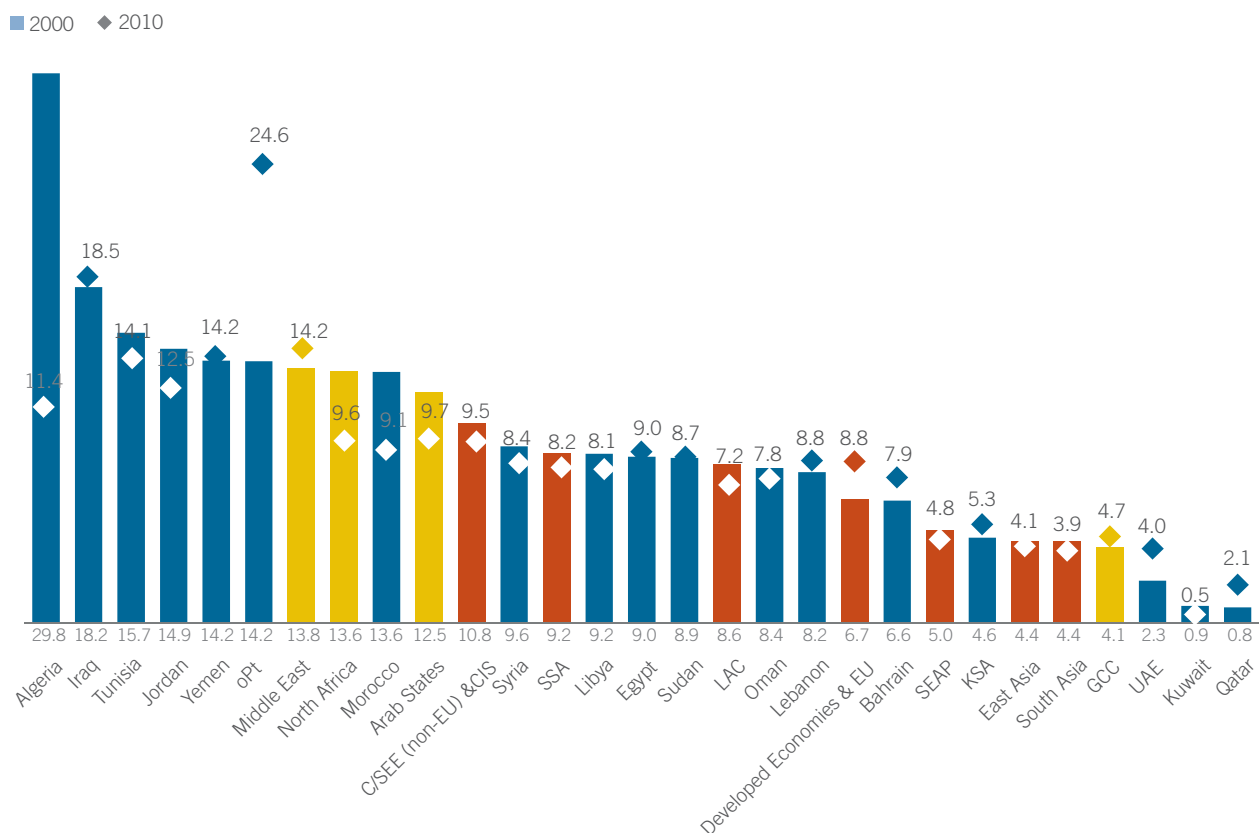
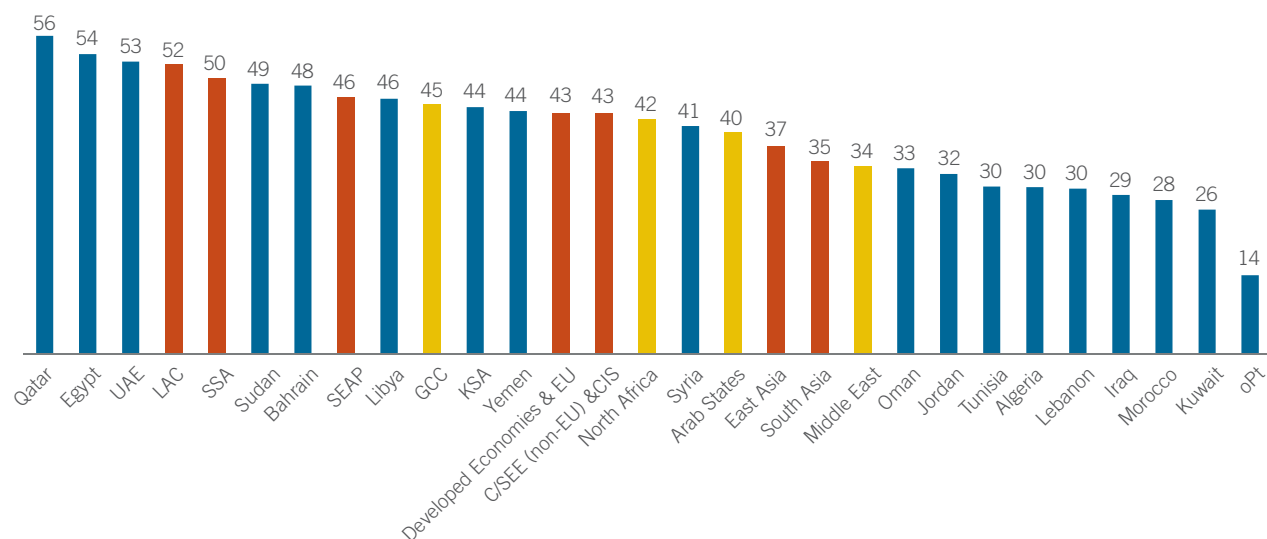


Figure 4d: Share of Female Unemployment to Total Unemployment, 2010



Note: Regional figures correspond to population weighted averages

Source: ILO Key Indicators of the Labour Market (KILM) Database

Figure 4e: Youth Unemployment Rate (%), 2010

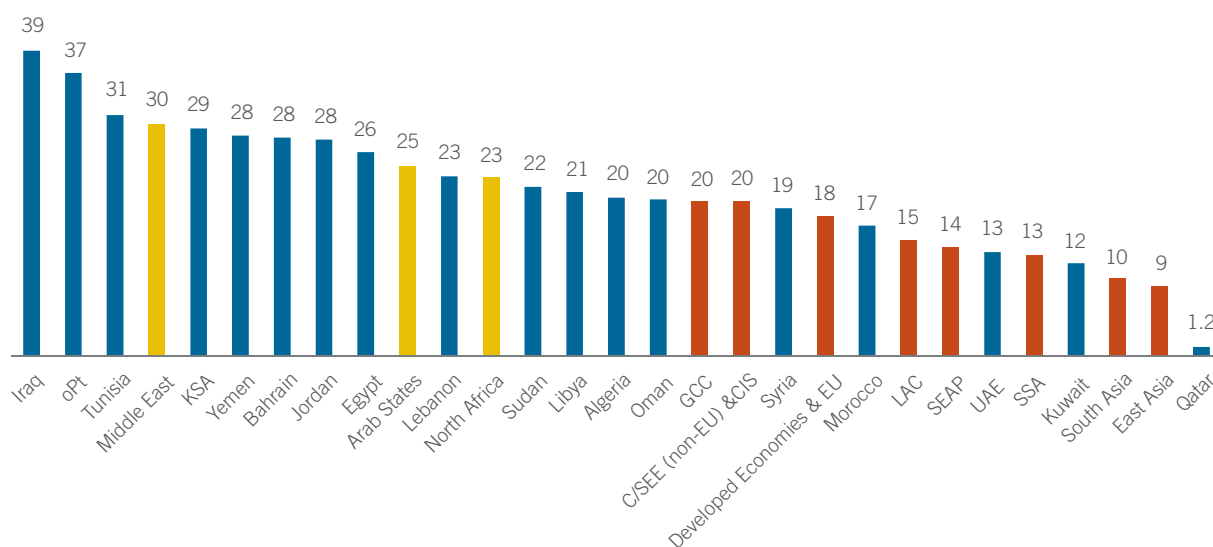
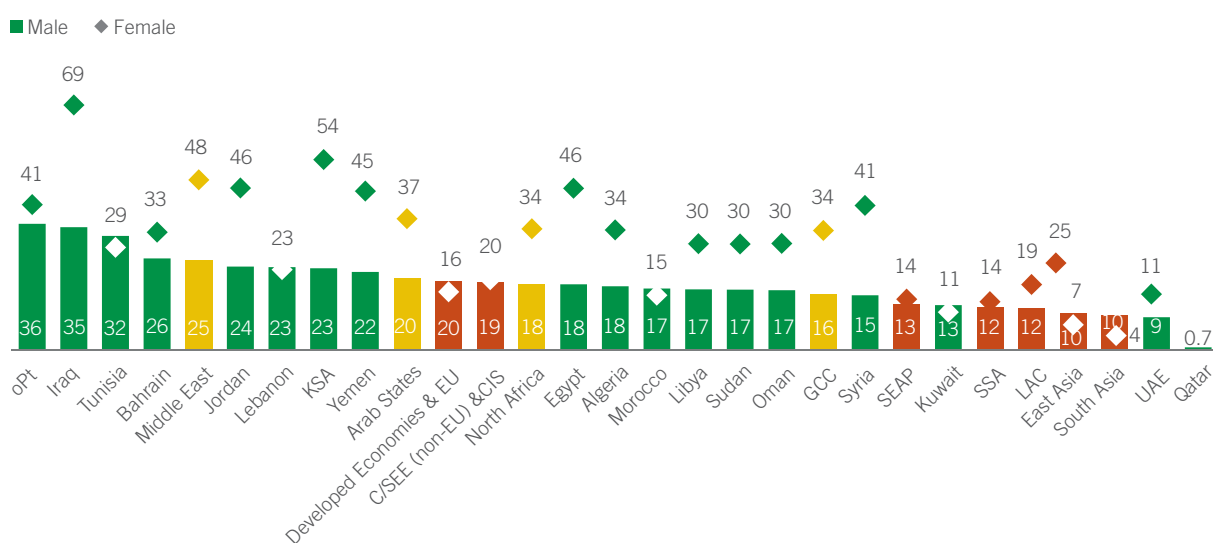


Figure 4f: Youth Unemployment Rate by Gender (%), 2010



Note: Regional figures correspond to population weighted averages

Source: ILO Key Indicators of the Labour Market (KILM) Database

Figure 5a: Total Unemployment Rate (%) by Region, 1991-2011

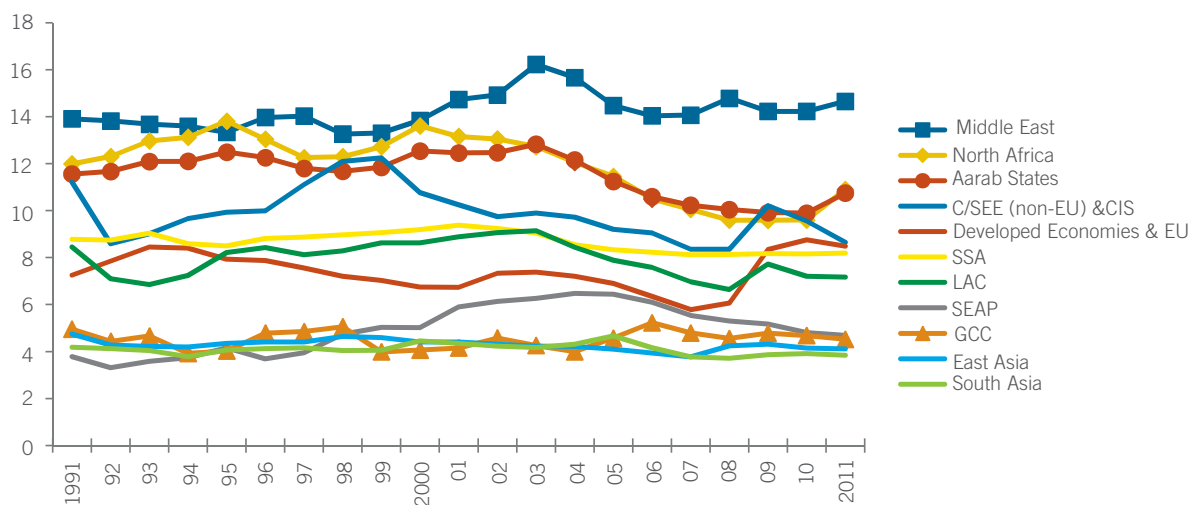


Figure 5b: Male Unemployment Rate (%) by Region, 1991-2011

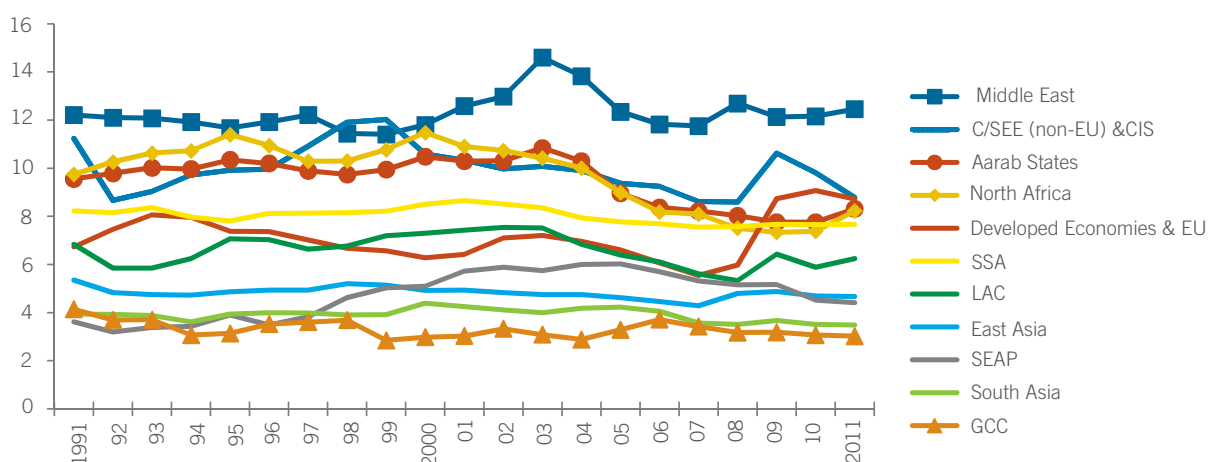
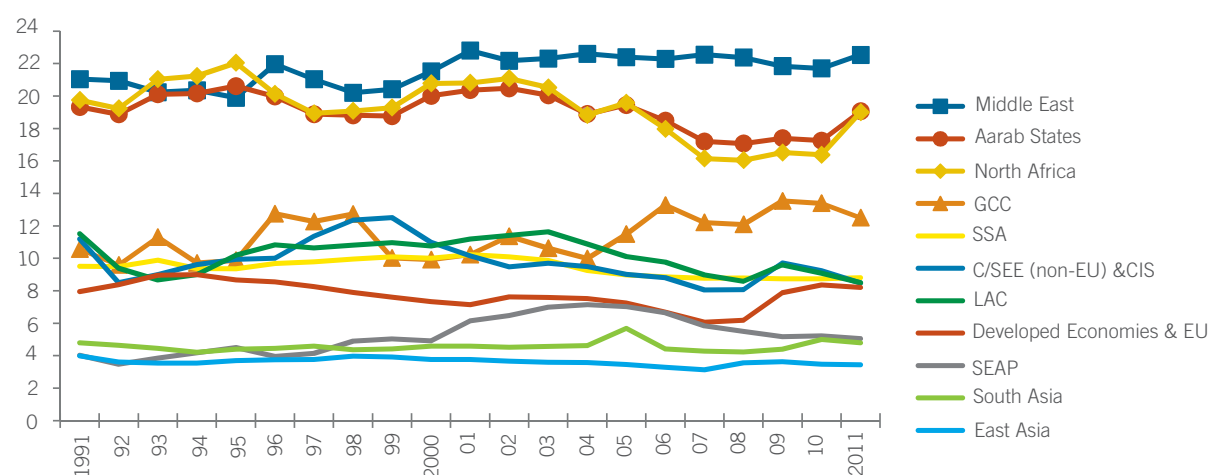


Figure 5c: Female Unemployment Rate (%) by Region, 1991-2011



Note: Regional figures correspond to population weighted averages

Source: ILO Global Employment Trends 2012

Figure 6a: Youth Unemployment Rate (%) by Region, 1991-2011

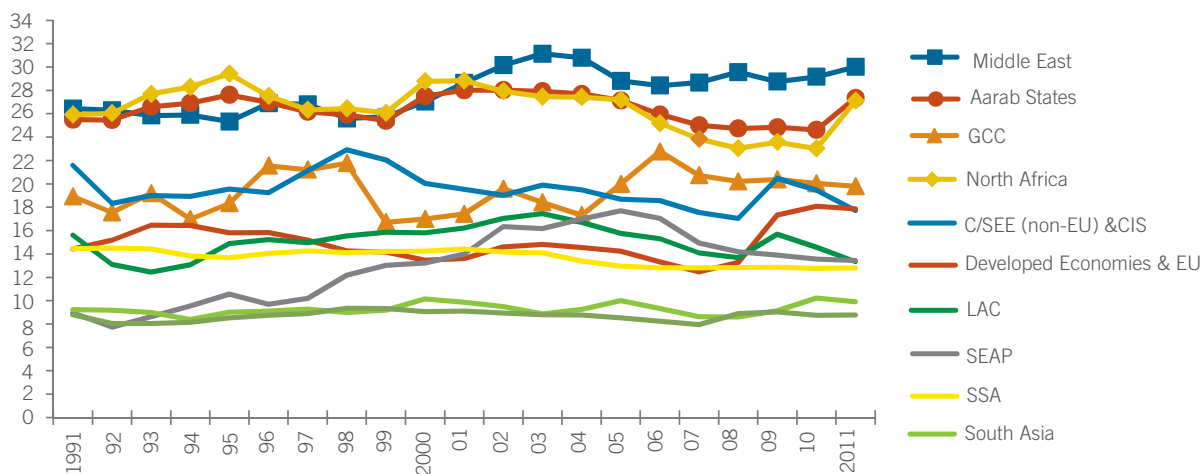


Figure 6b: Male Youth Unemployment Rate (%) by Region, 1991-2011

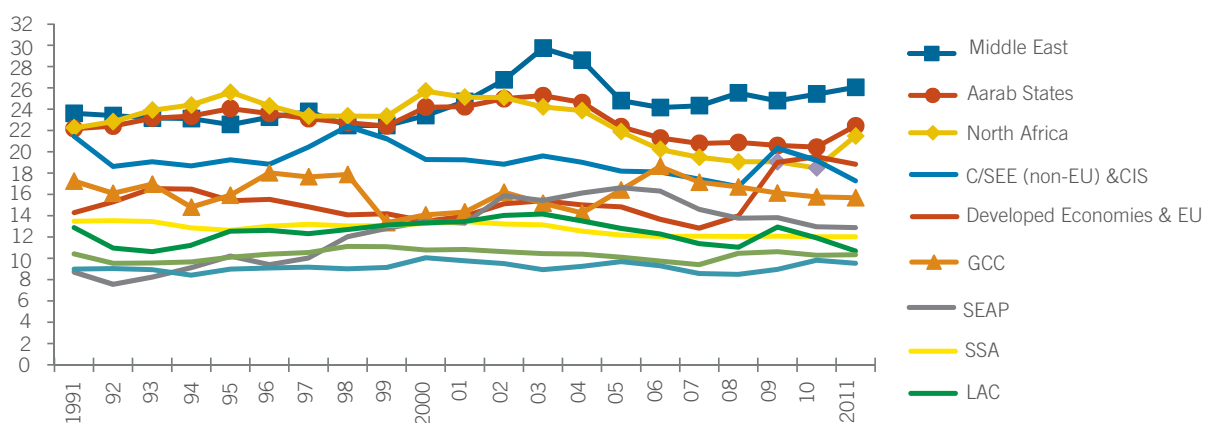
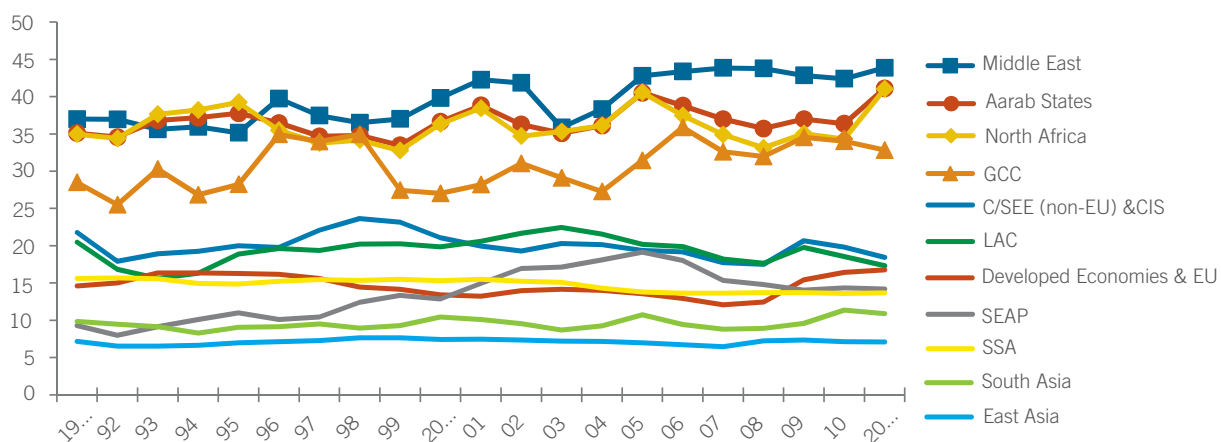


Figure 6c: Female Youth Unemployment Rate (%) by Region, 1991-2011



Note: Regional figures correspond to population weighted averages

Source: ILO Global Employment Trends 2012

Figure 7a: Adult Unemployment Rate (%) by Region, 1991-2011

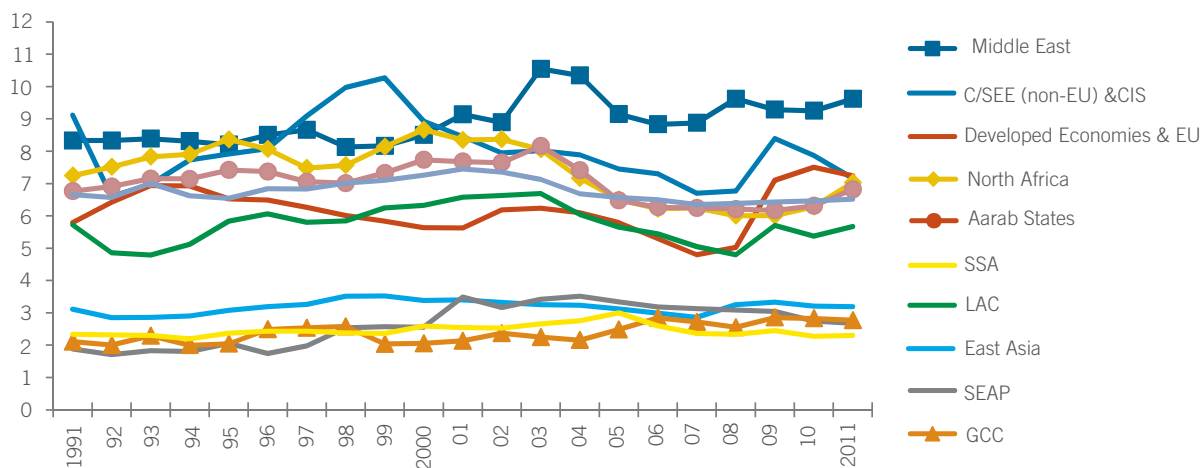


Figure 7b: Male Adult Unemployment Rate (%) by Region, 1991-2011

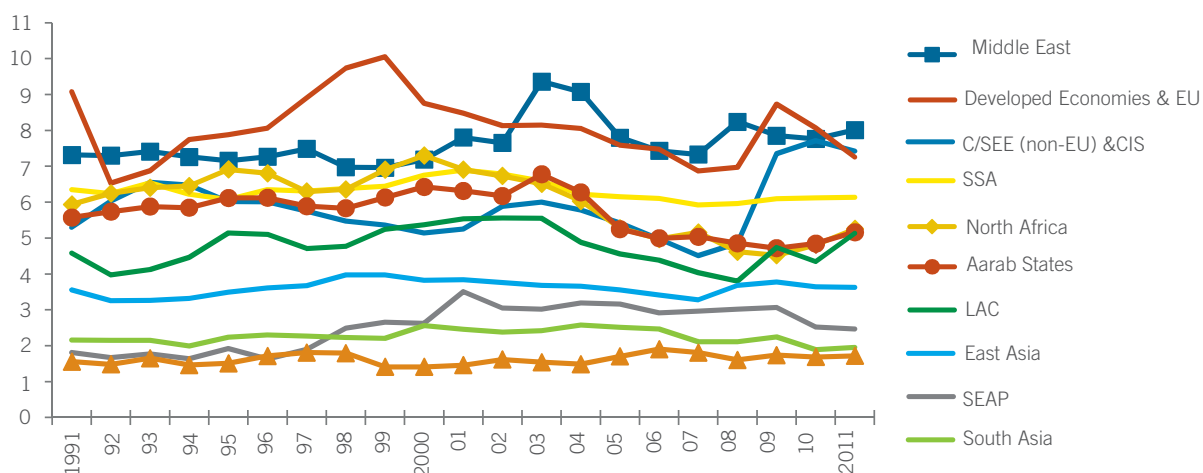
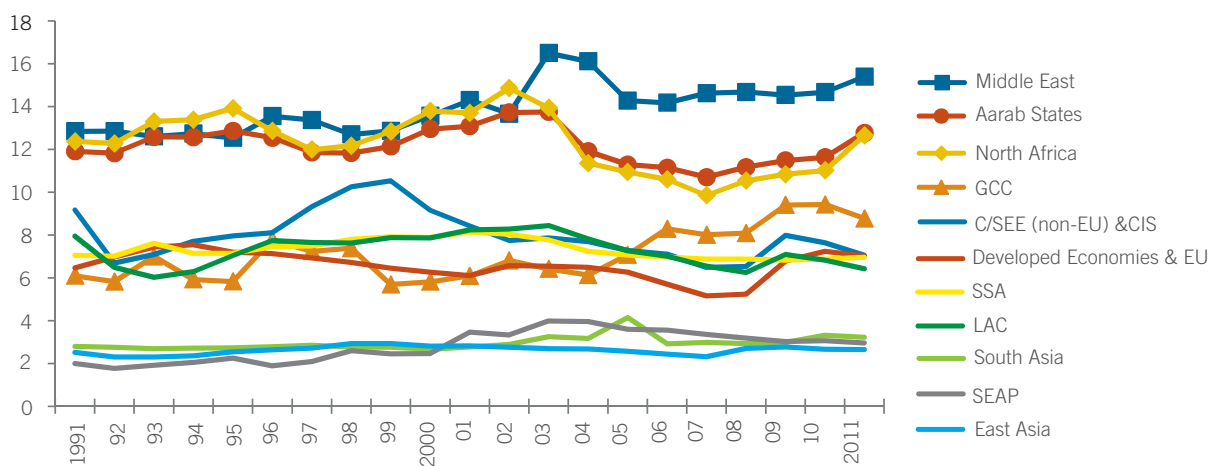


Figure 7c: Female Adult Unemployment Rate (%) by Region, 1991-2011



Note: Regional figures correspond to population weighted averages

Source: ILO Global Employment Trends 2012

Figure 8a: Youth to Adult Unemployment (no.) Ratio by Region, 1991-2011

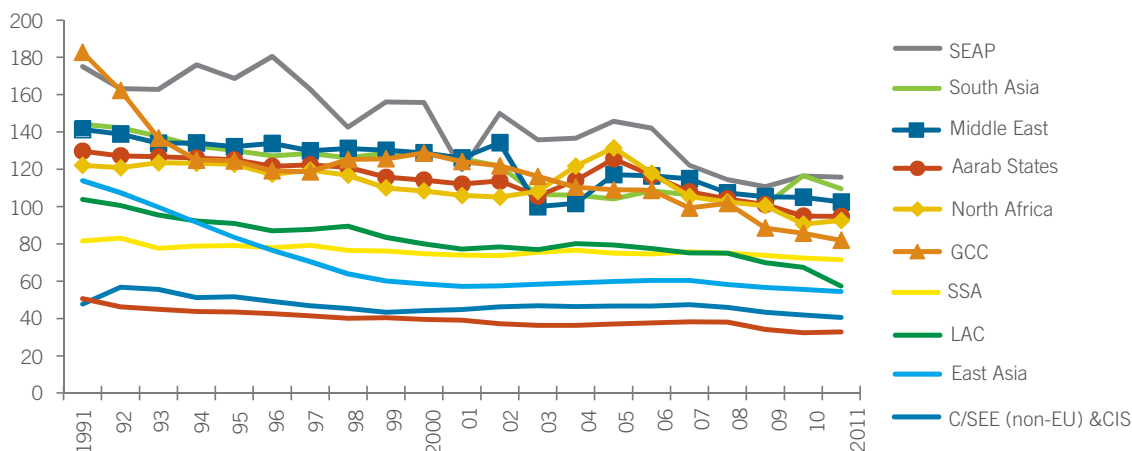


Figure 8b: Male Youth to Adult Unemployment (no.) Ratio by Region, 1991-2011

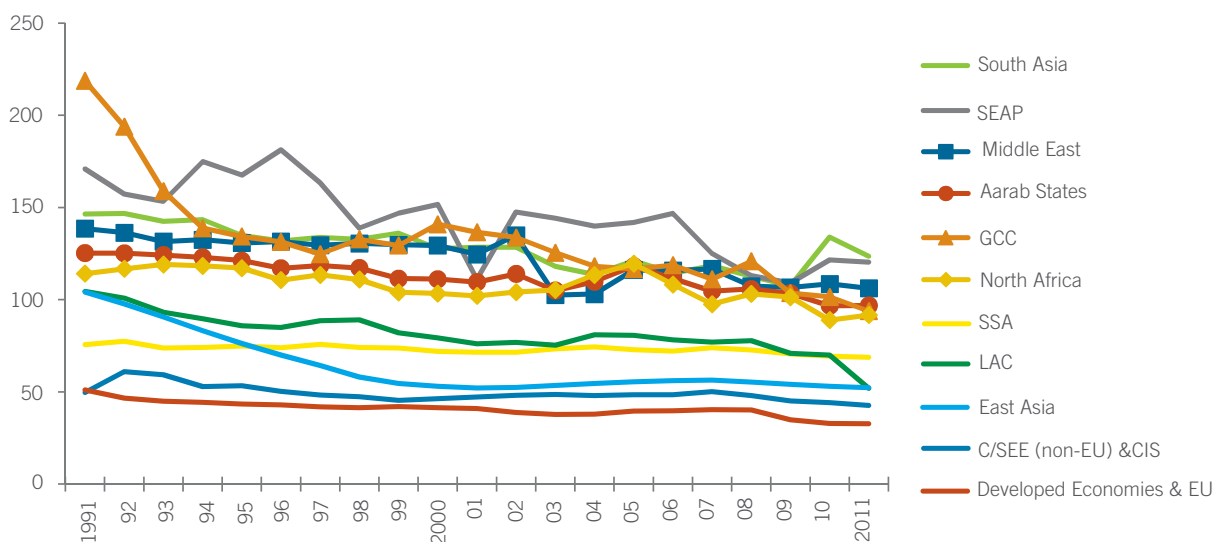
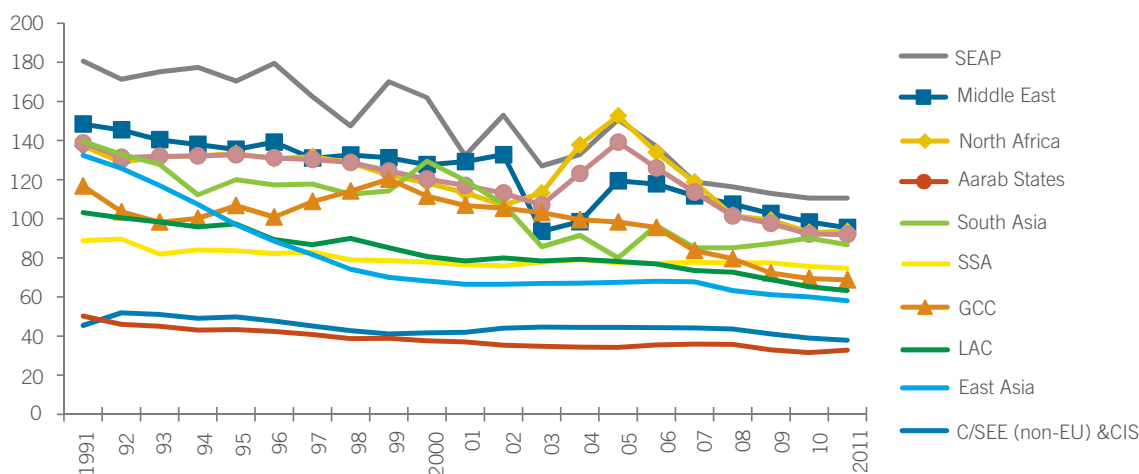


Figure 8c: Female Youth to Adult Unemployment (no.) Ratio by Region, 1991-2011



Note: Regional figures correspond to population weighted averages

Source: ILO Global Employment Trends 2012

Figure 9a: Youth to Adult Unemployment Ratio, 1991-2011

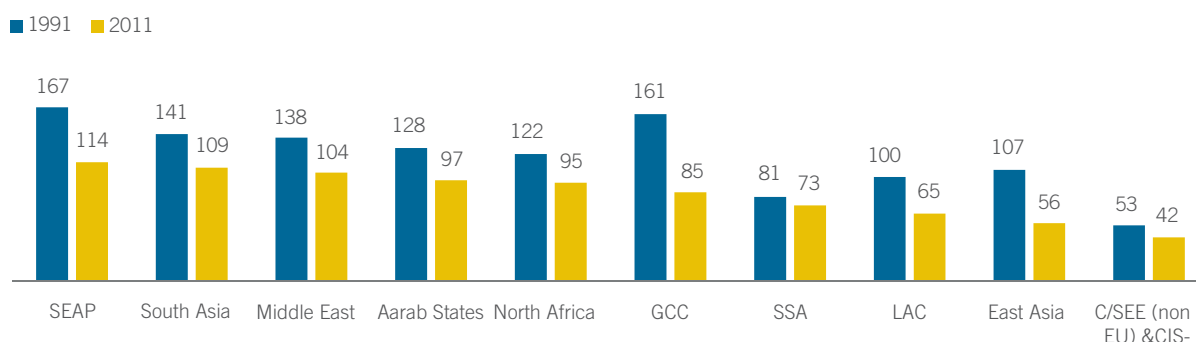


Figure 9b: Male Youth to Adult Unemployment Ratio, 1991-2011

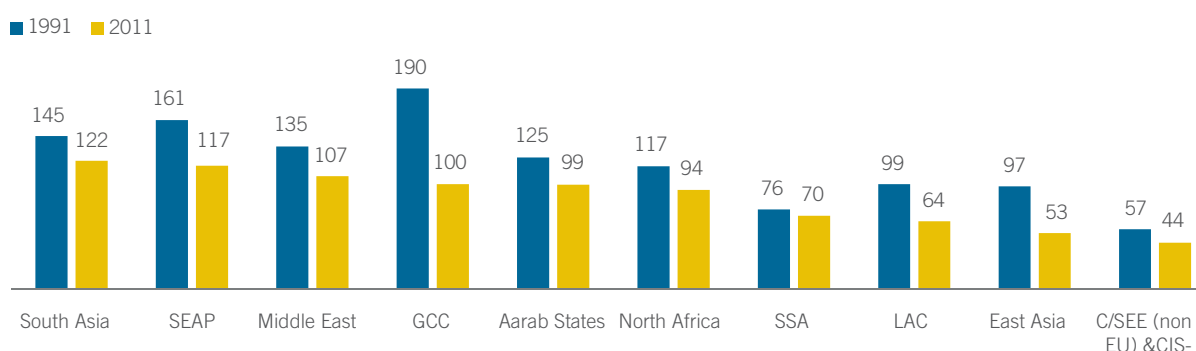


Figure 9c: Female Youth to Adult Unemployment Ratio, 1991-2011

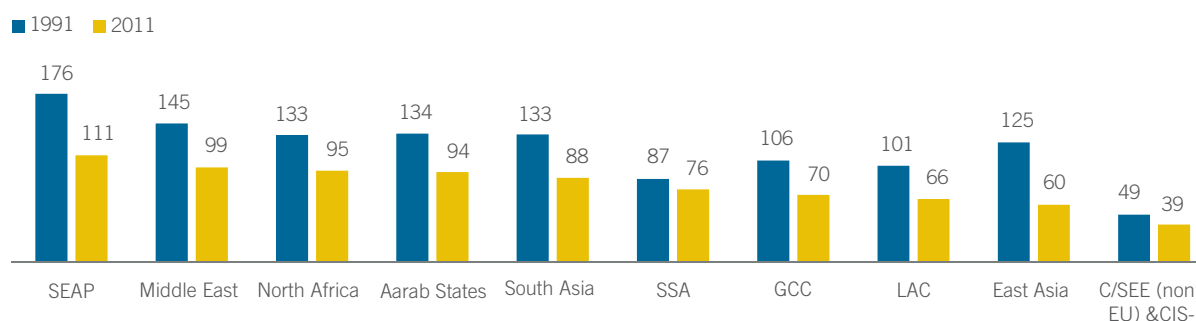
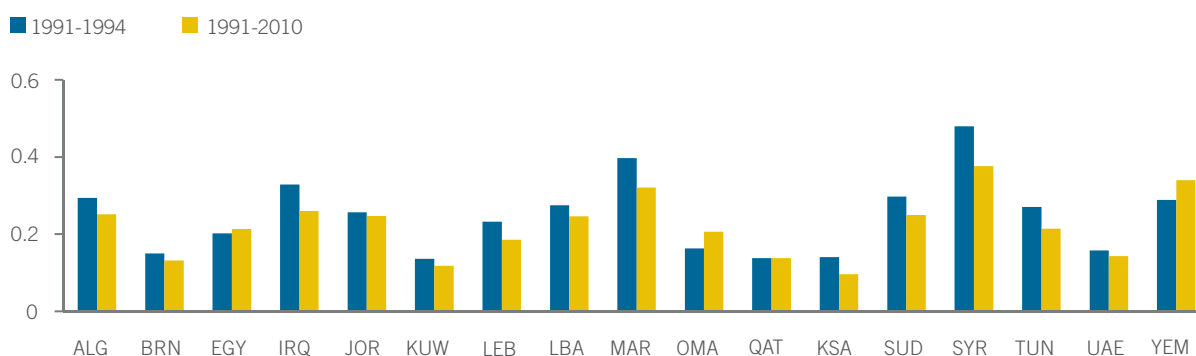


Figure 9d: Ratio of Youth to Adult Employment in Arab Countries



Note: Regional figures correspond to population weighted averages

Source: ILO Global Employment Trends 2012

Figure 10a: Female Youth to Total Youth Unemployment (no.) Ratio by Region, 1991-2011

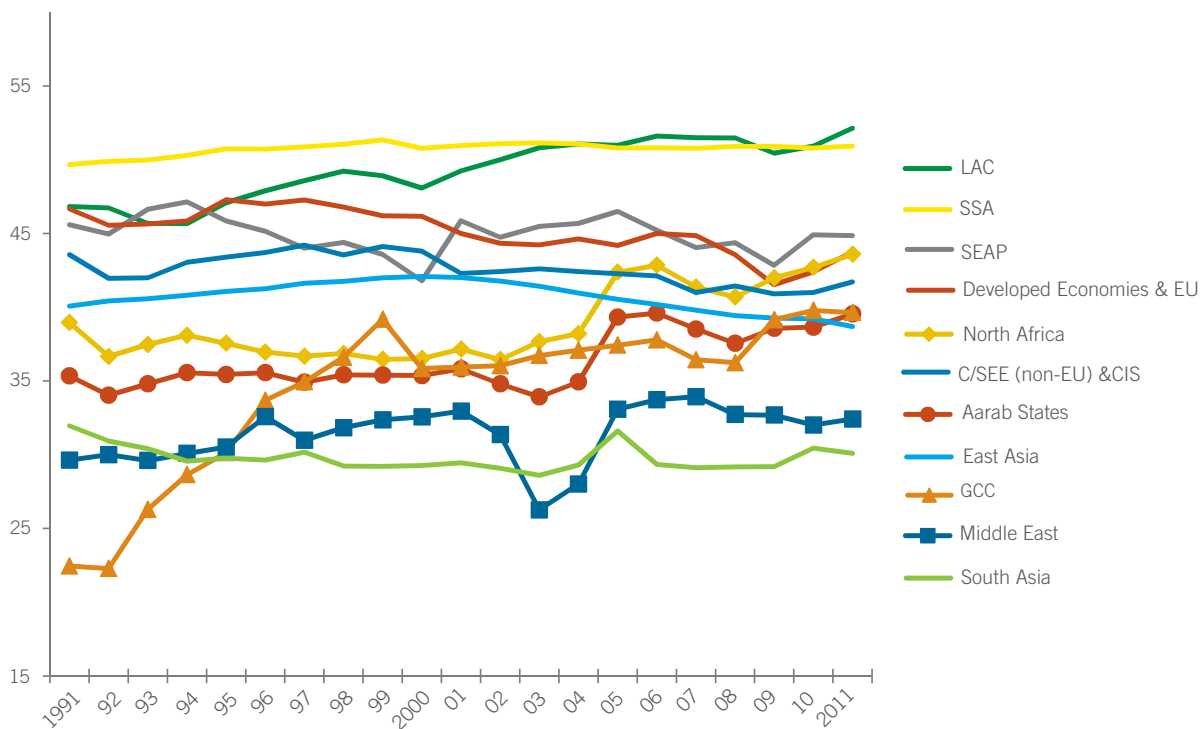
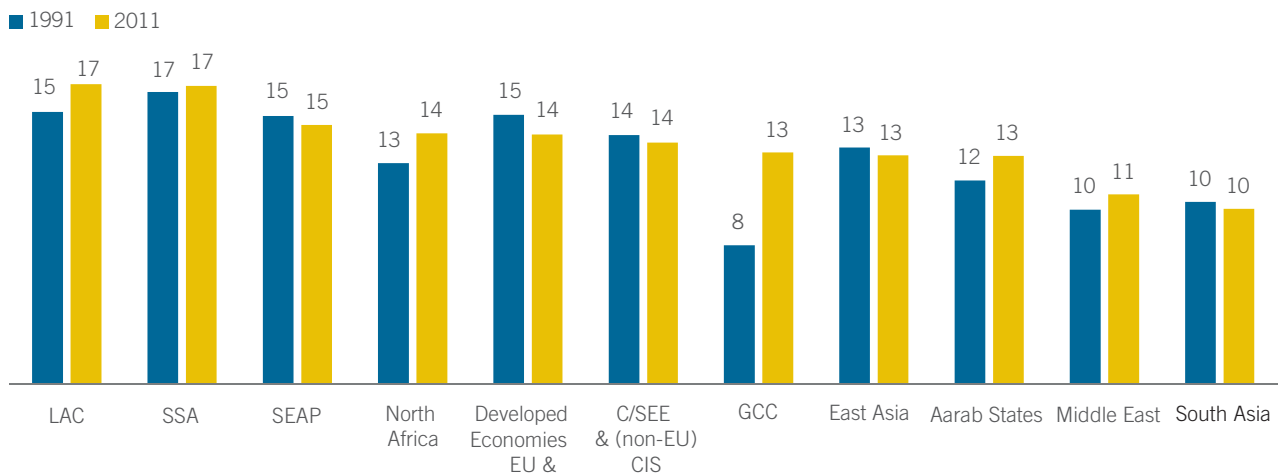
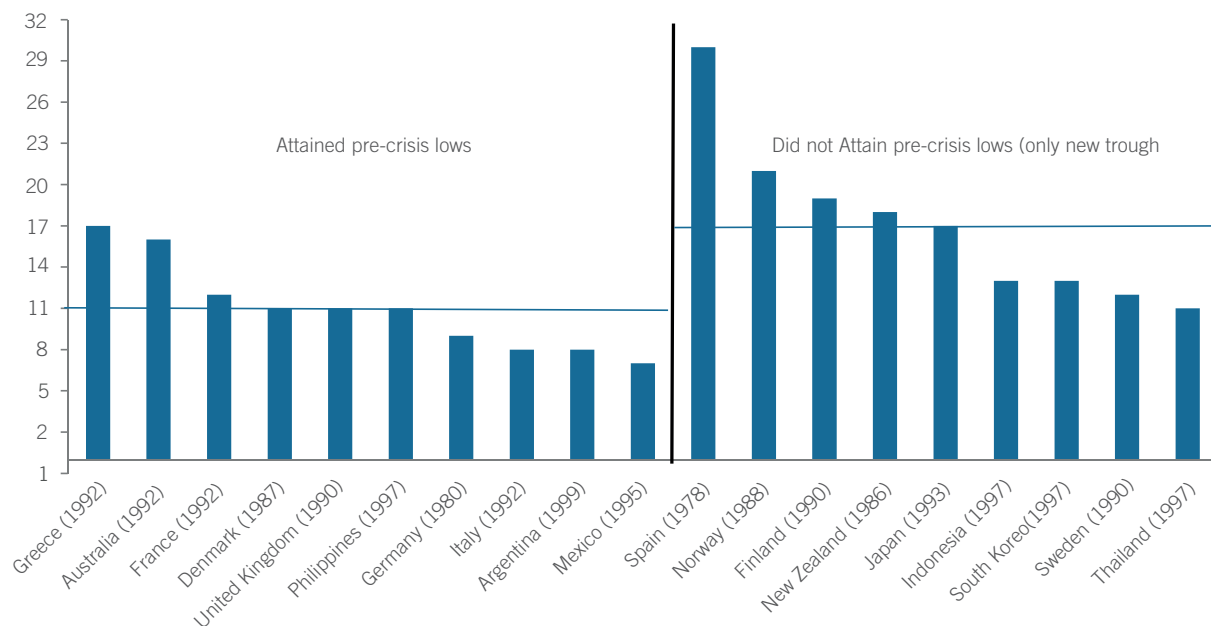


Figure 10b: Female Youth to Total Youth Unemployment (no.) Ratio between 1991 and 2011



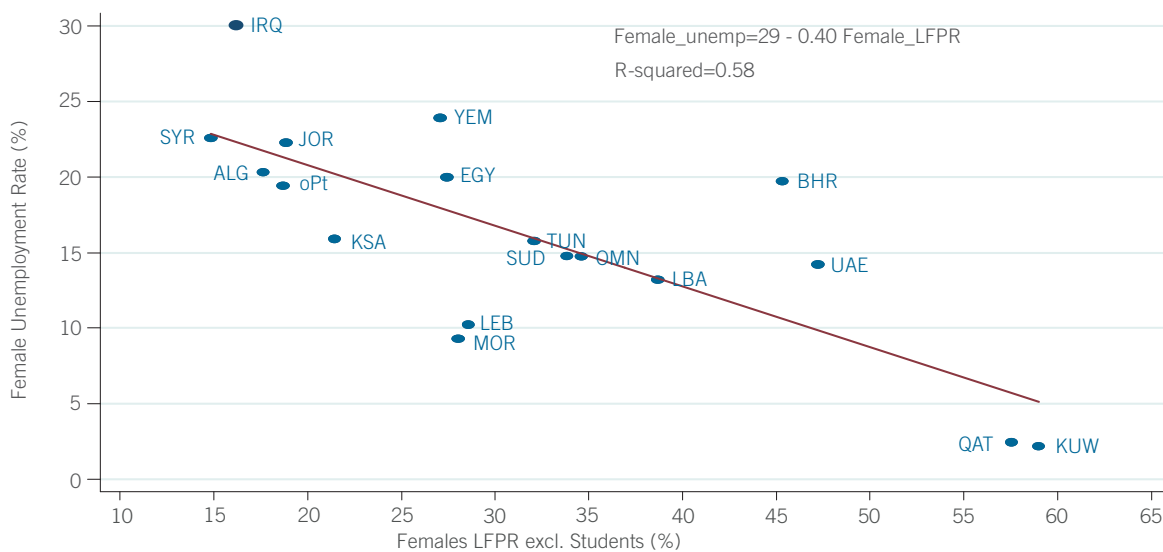
Source: ILO Global Employment Trends 2012

Figure 11: Time taken for youth employment to recover the level it had before a crisis (years)



Source: ILO World of Work Report, 2010

Figure 12a: Female LFPR excl. Students vs. Female Unemployment Rate, 2010



Source: ILO Key Indicators of the Labour Market (KILM) Database

Figure 12b: Male LFPR excl. Students vs. Female Unemployment, 2010

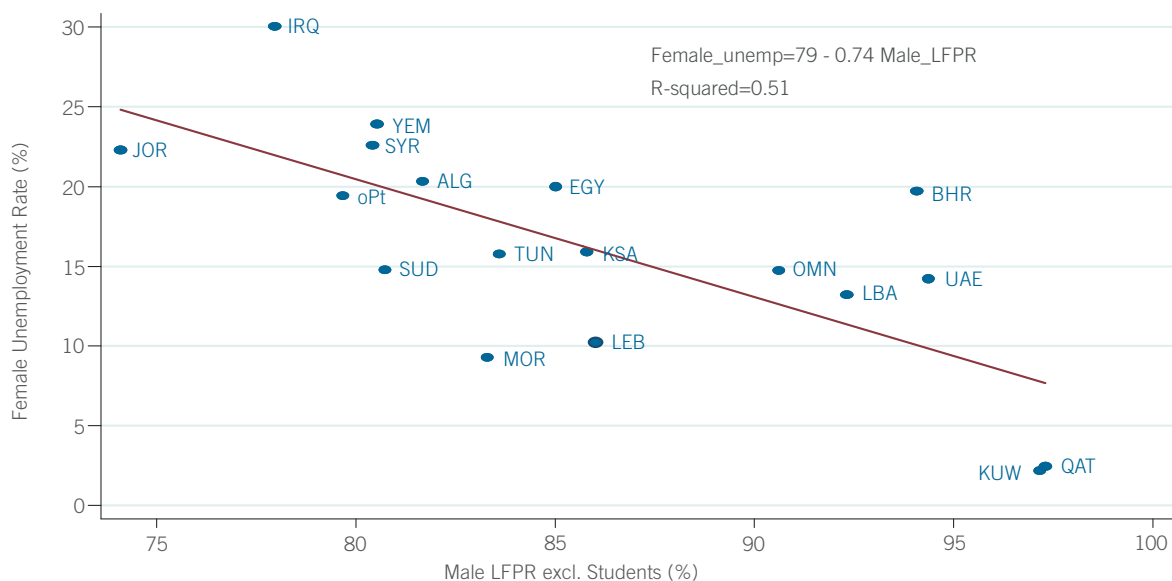
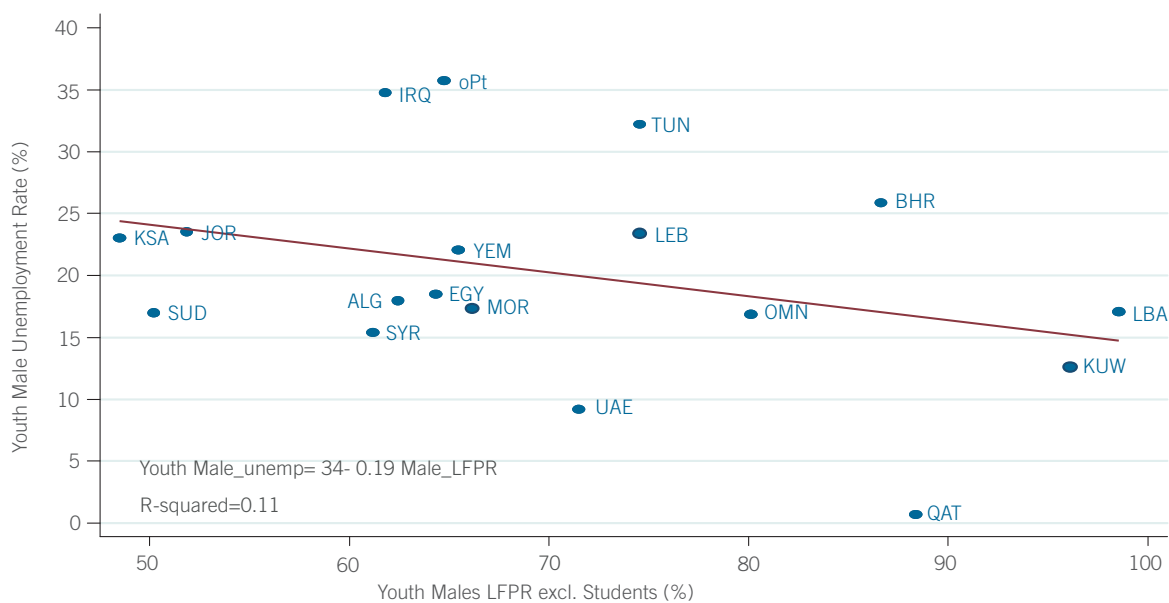
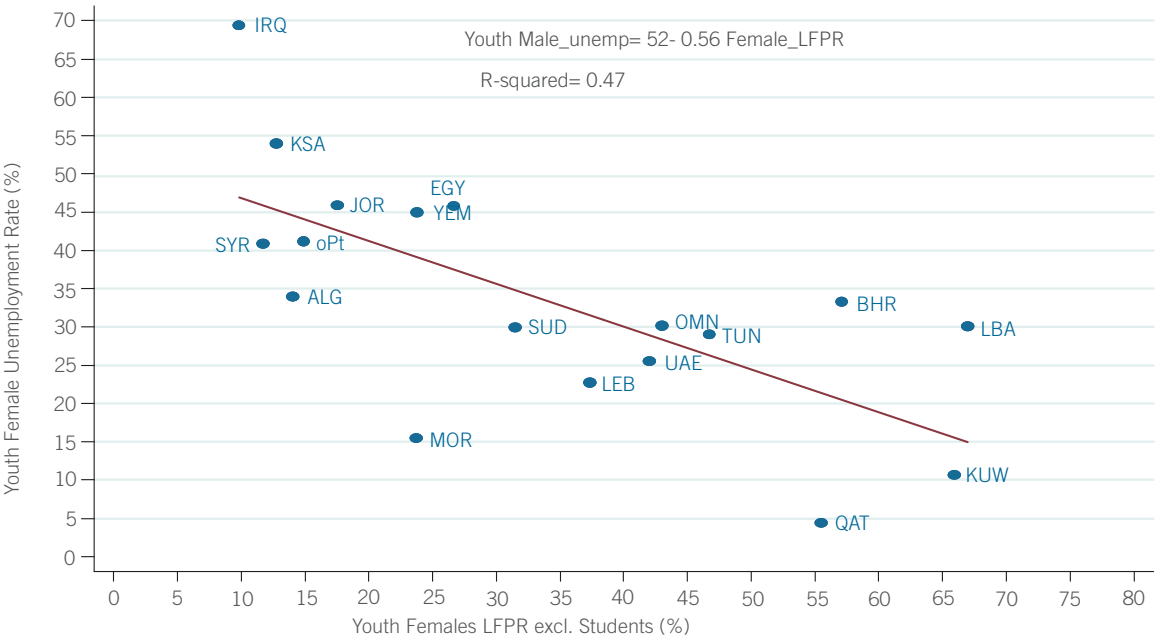


Figure 12c: Youth Male LFPR excl. Students vs. Youth Male Unemployment, 2010



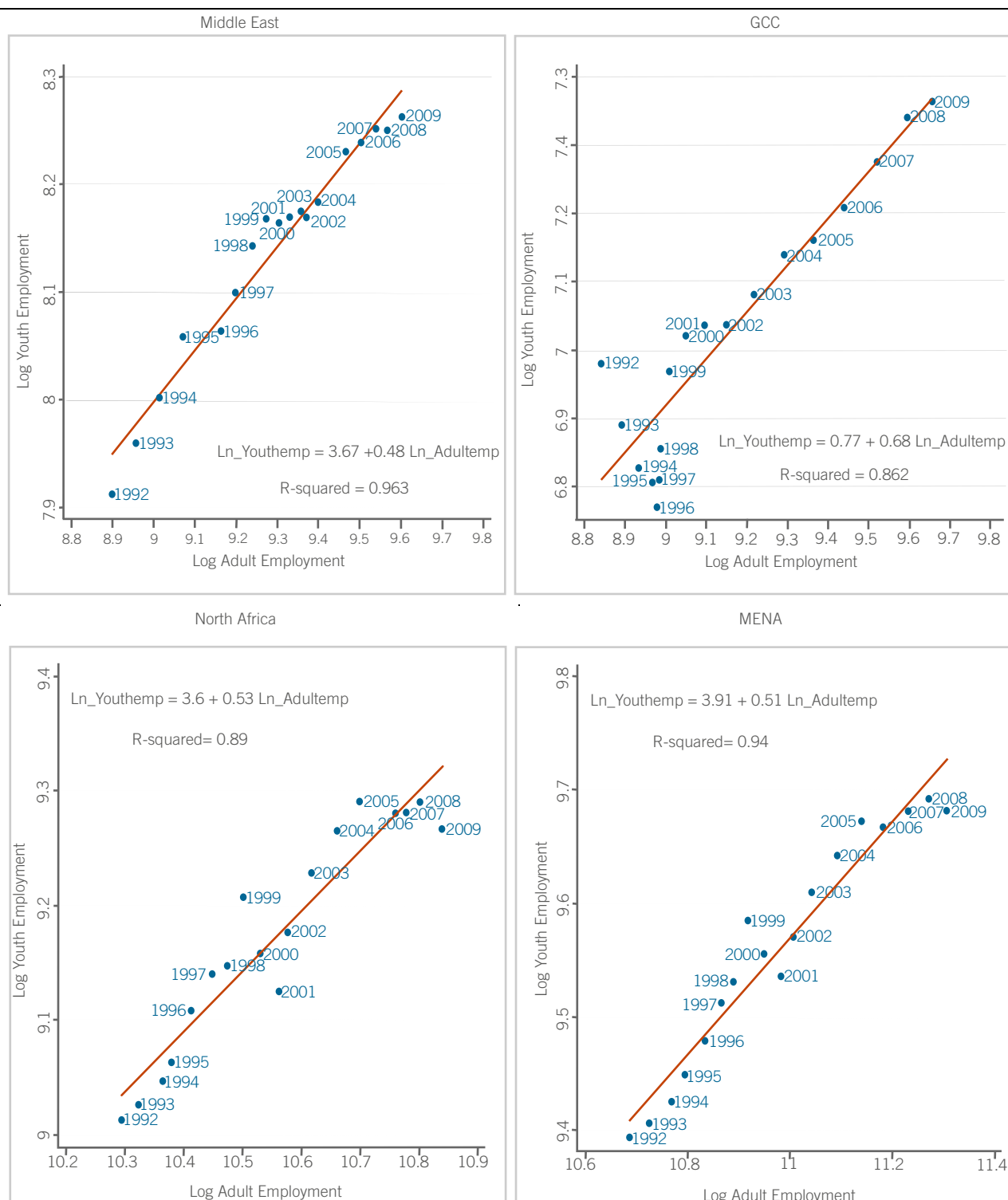
Source: ILO Key Indicators of the Labour Market (KILM) Database

Figure 12d: Youth Female LFPR excl. Students vs. Youth Female Unemployment, 2010



Source: ILO Key Indicators of the Labour Market (KILM) Database

Figure 13a: Relation between Youth and Adult Employment in Middle East, GCC and North Africa: 1992-2009 (in Logs)



Source: ILO Key Indicators of the Labour Market (KILM) Database

Figure 13b: Relation between Youth and Adult Unemployment Rate: World 1992-2009

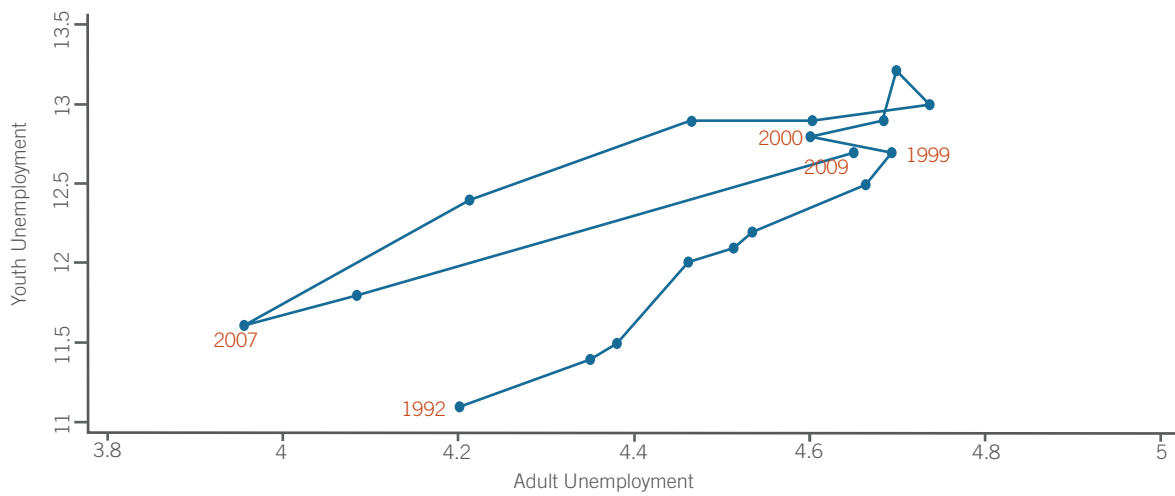
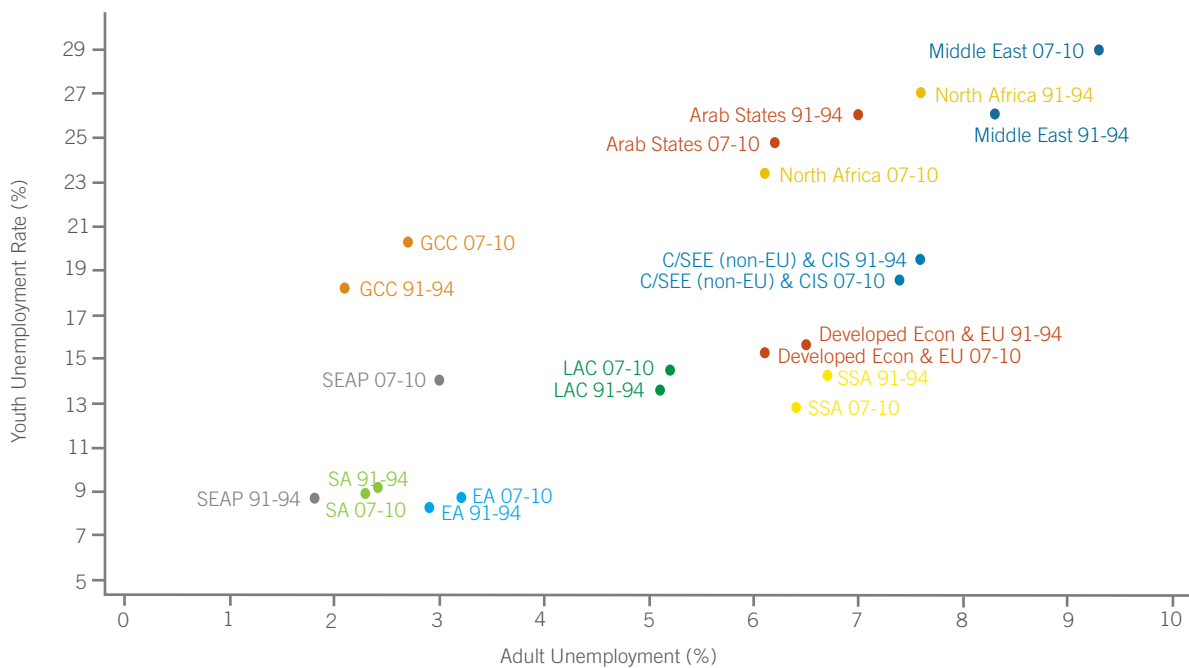


Figure 13c: Relation between Youth and Adult Unemployment Rate by Region, 1991-1994 and 2007-2010



Source: ILO Key Indicators of the Labour Market (KILM) Database

Figure 13d: Relation between Youth and Adult Employment Across Regions:1991-2010 (in Logs)

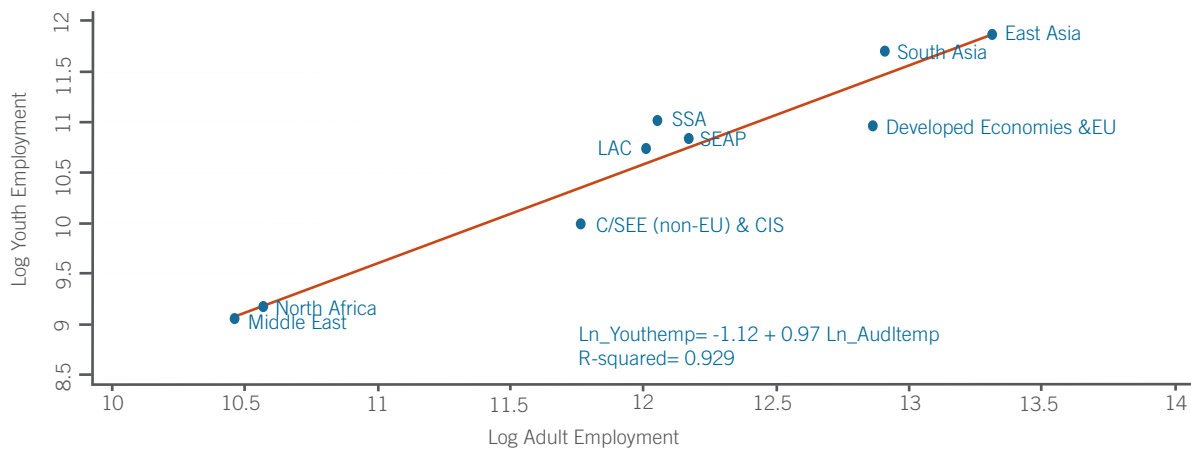
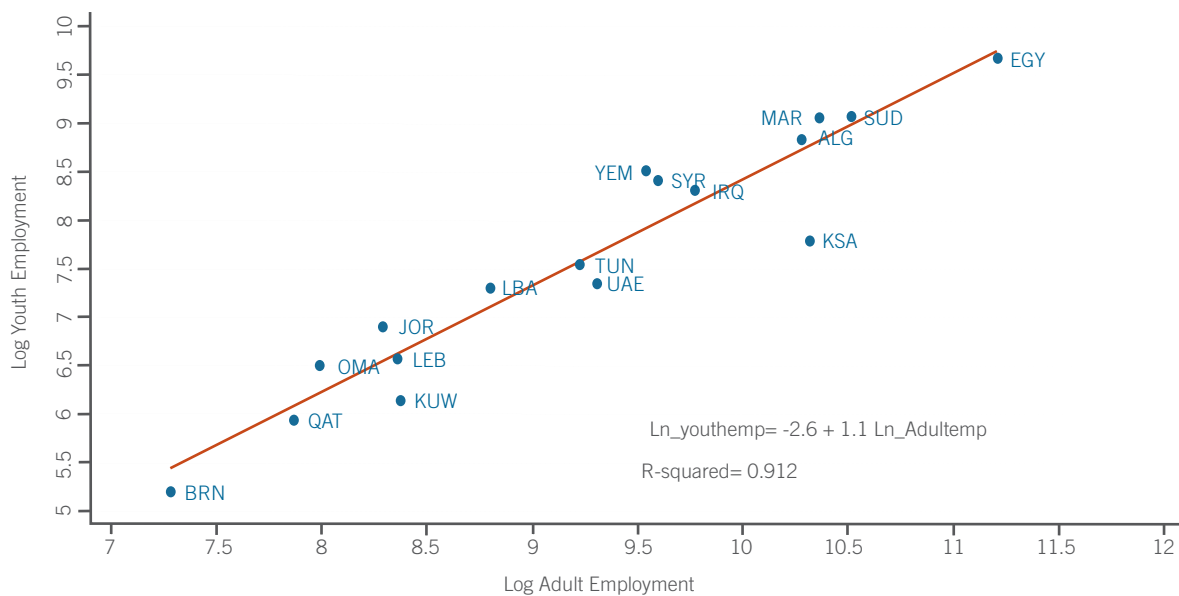
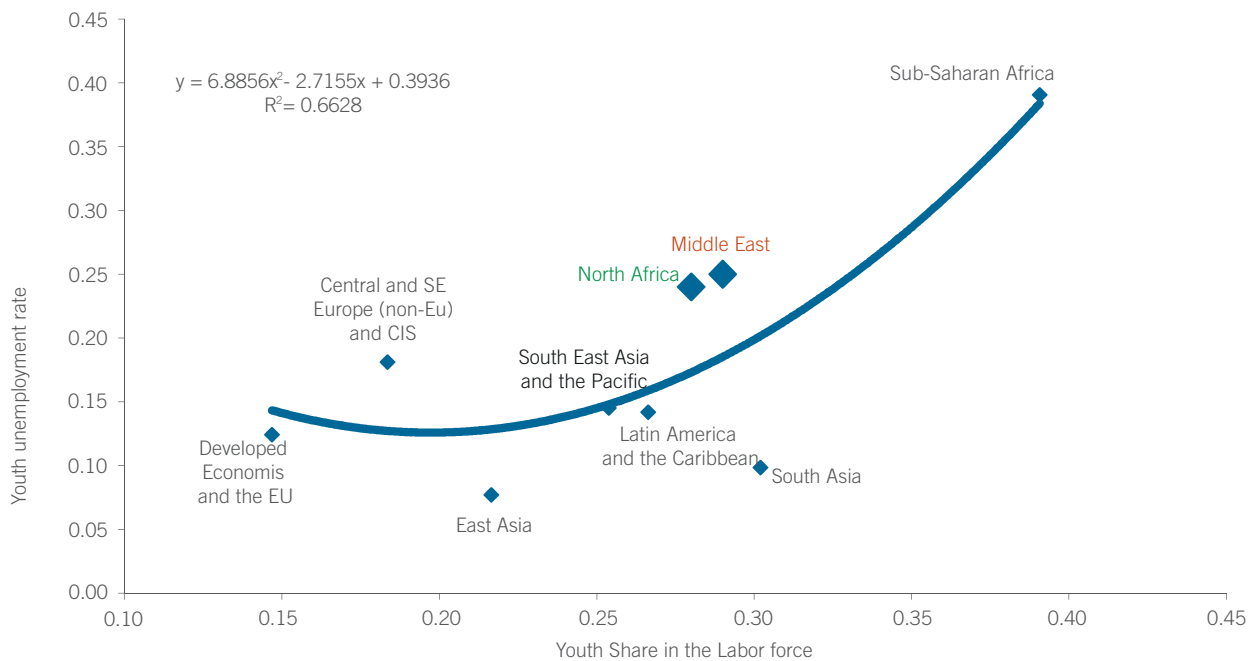


Figure 13e: Relation between Youth and Adult Employment Arab, 2005-2008 (in Logs)



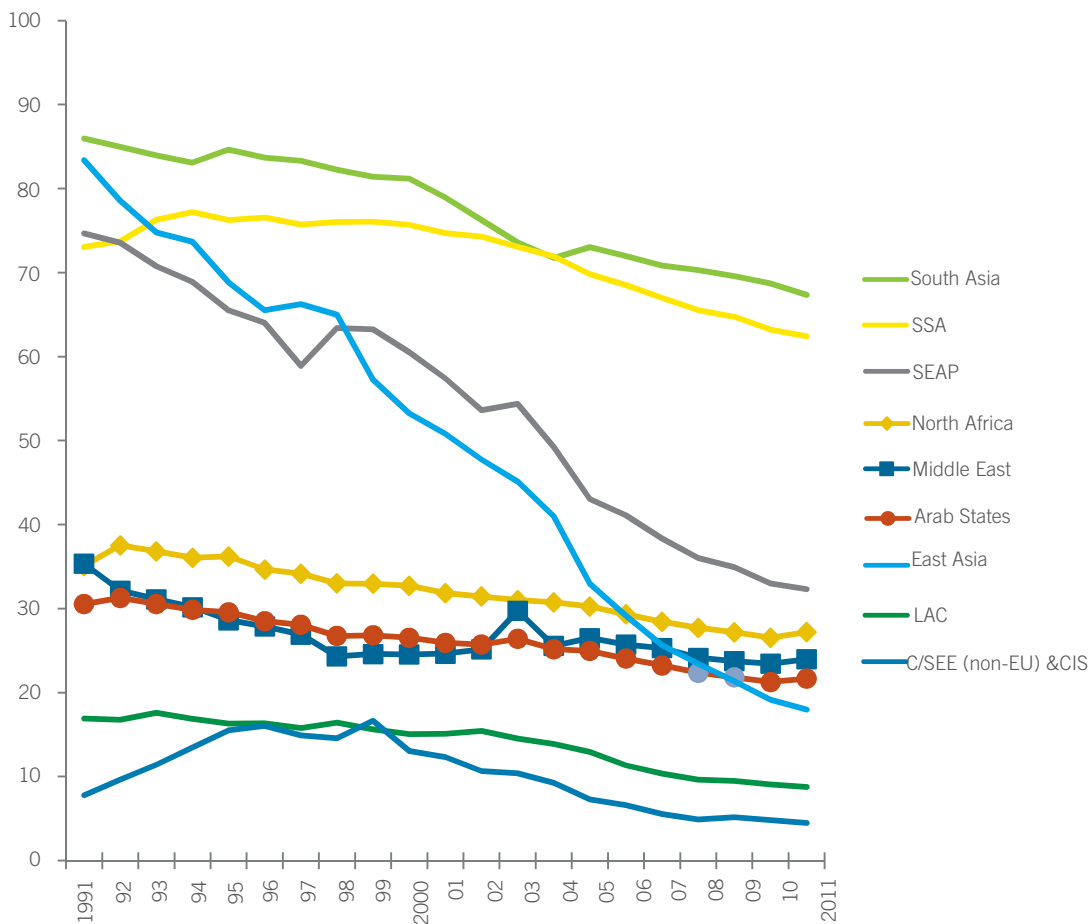
Source: : ILO Key Indicators of the Labour Market (KILM) Database

Figure 13f: Relation between Youth Share in the Labour Force and Youth Unemployment Rate, 2010



Source: ILO Key Indicators of the Labour Market (KILM) Database

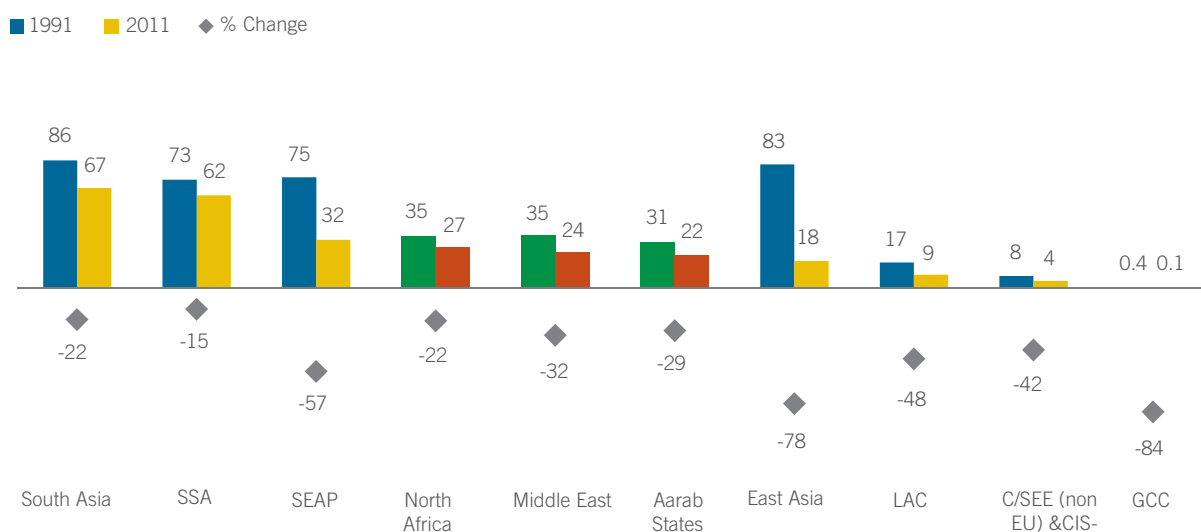
Figure 14a: Share of Working Poor (US \$ 2/day) in Total Employment (%), 1991-2011



Share almost equal to zero in the GCC zero

Source: ILO KILM and Global Employment Trends 2012

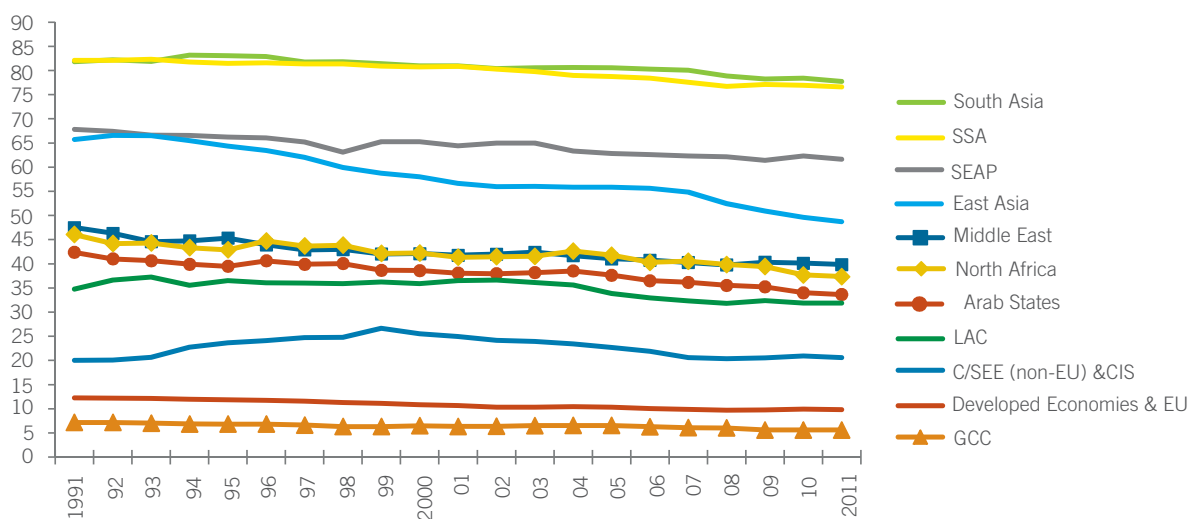
Figure 14b: Share of Working Poor (\$2/day) in Total Employment and % Change by Region, 1991-2011



Note: Working Poverty is measured as the proportion of employed people living in a household with per-capita expenditure below the international poverty lines of US\$1.25 and US\$2 a day and generated using micro-data from national household income/expenditure surveys.

Source: For countries and years with available poverty estimates from the World Bank's PovcalNet database but for which no national working poverty estimate is available, working poverty estimates are derived from an ILO econometric model. Source: ILO KILM and Global Employment Trends 2012.

Figure 15a: Vulnerable Employment as % of Total Employment by Region and Gender



Source: Global Employment Trends 2012

Figure 15b: Males' Share of Vulnerable Employment in Total Male Employment (%) by Region, 1991-2011

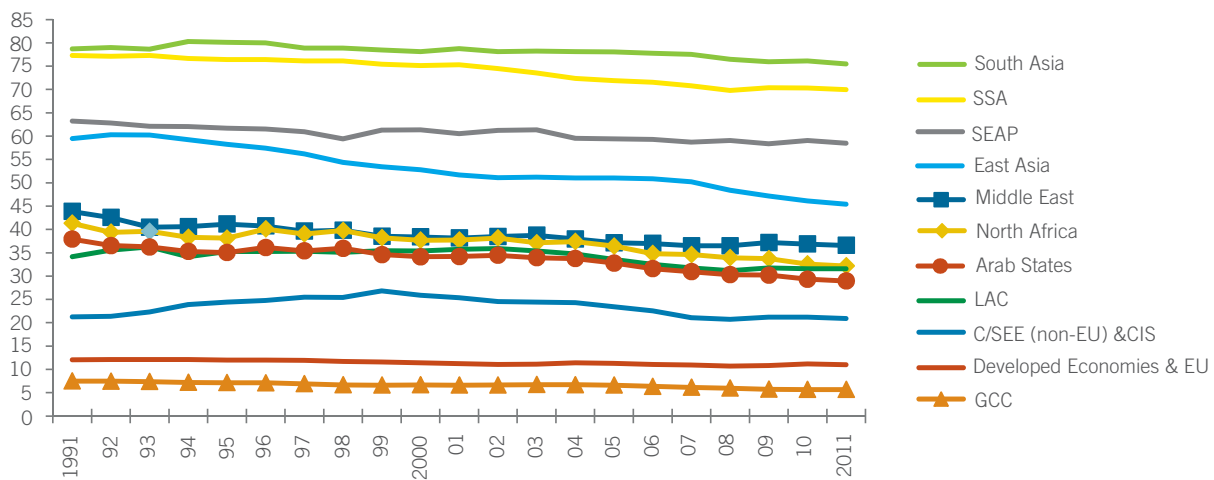
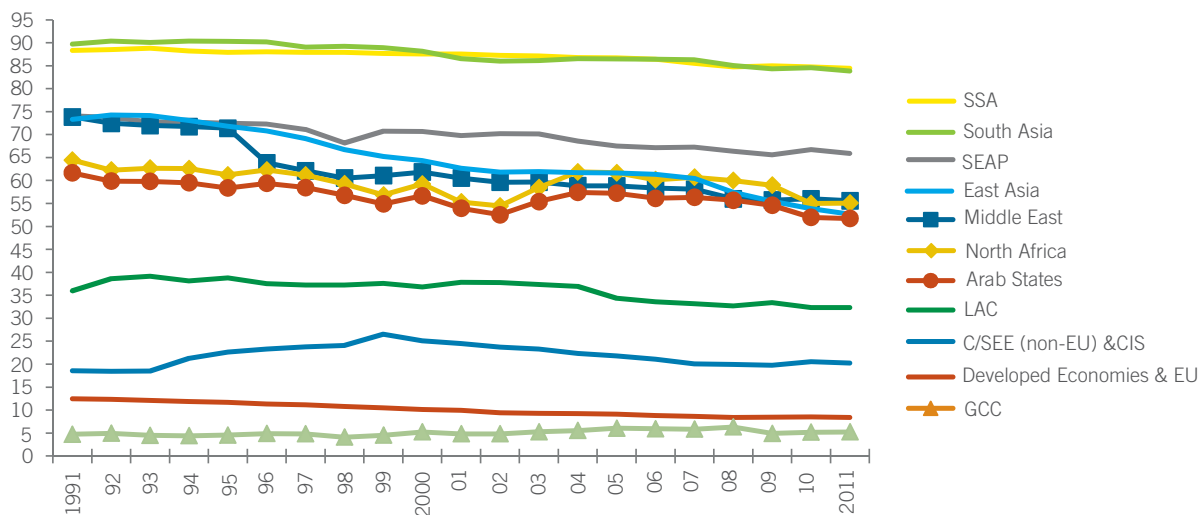


Figure 15c: Females' Share of Vulnerable Employment in Total Female Employment (%) by Region, 1991-2011



Note: Middle East includes Iran.

Source: Global Employment Trends 2012.

Figure 15d: Vulnerable Employment as % of Total Employment and % Change 1991-2011

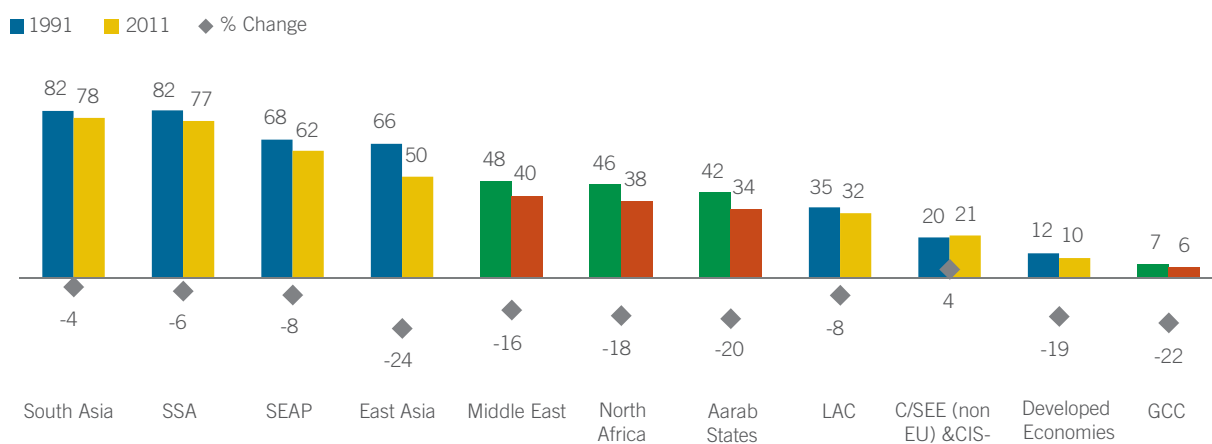


Figure 15e: Male Vulnerable Employment as % of Male Employment and % Change 1991-2011

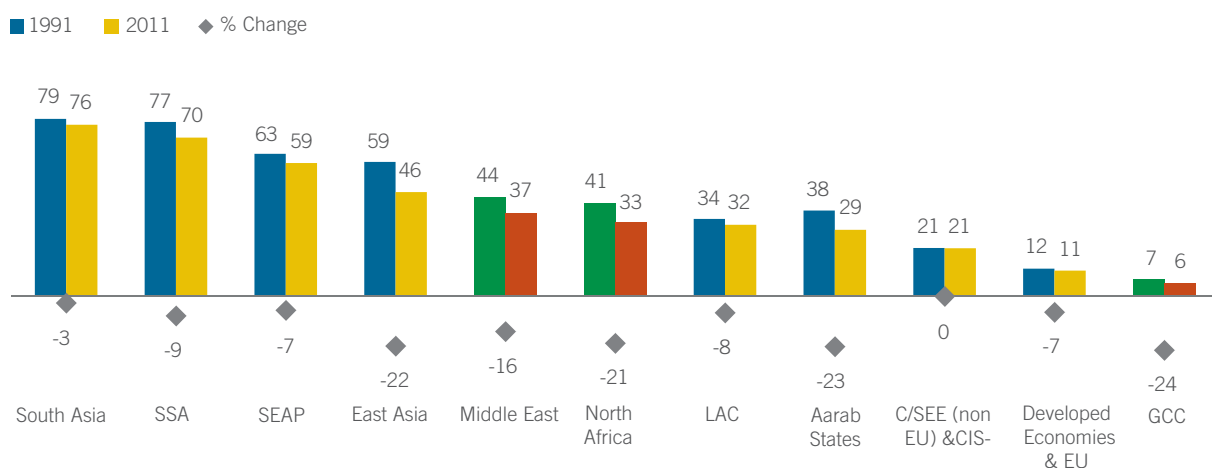
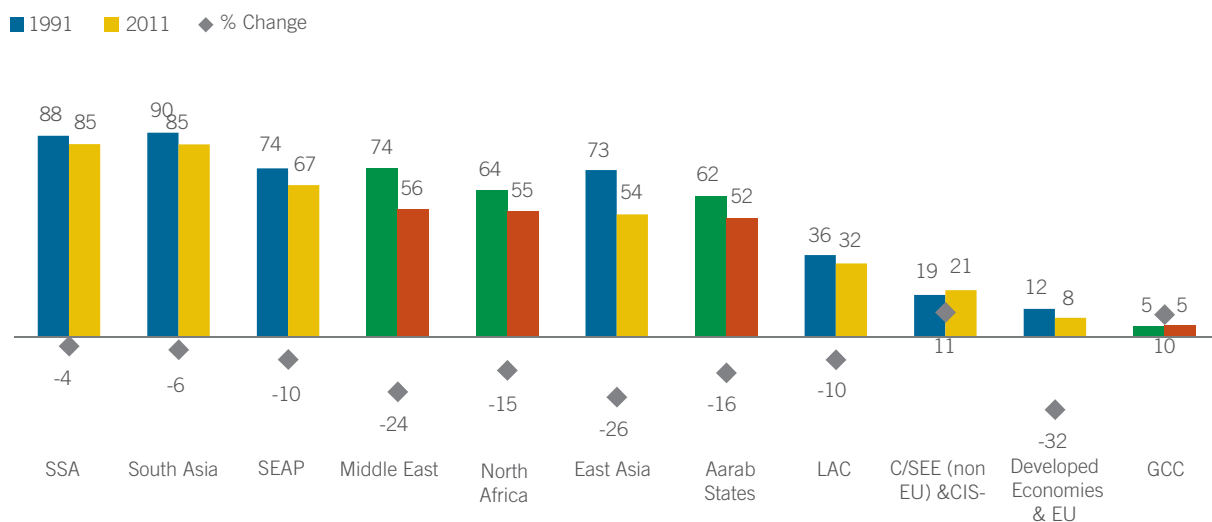


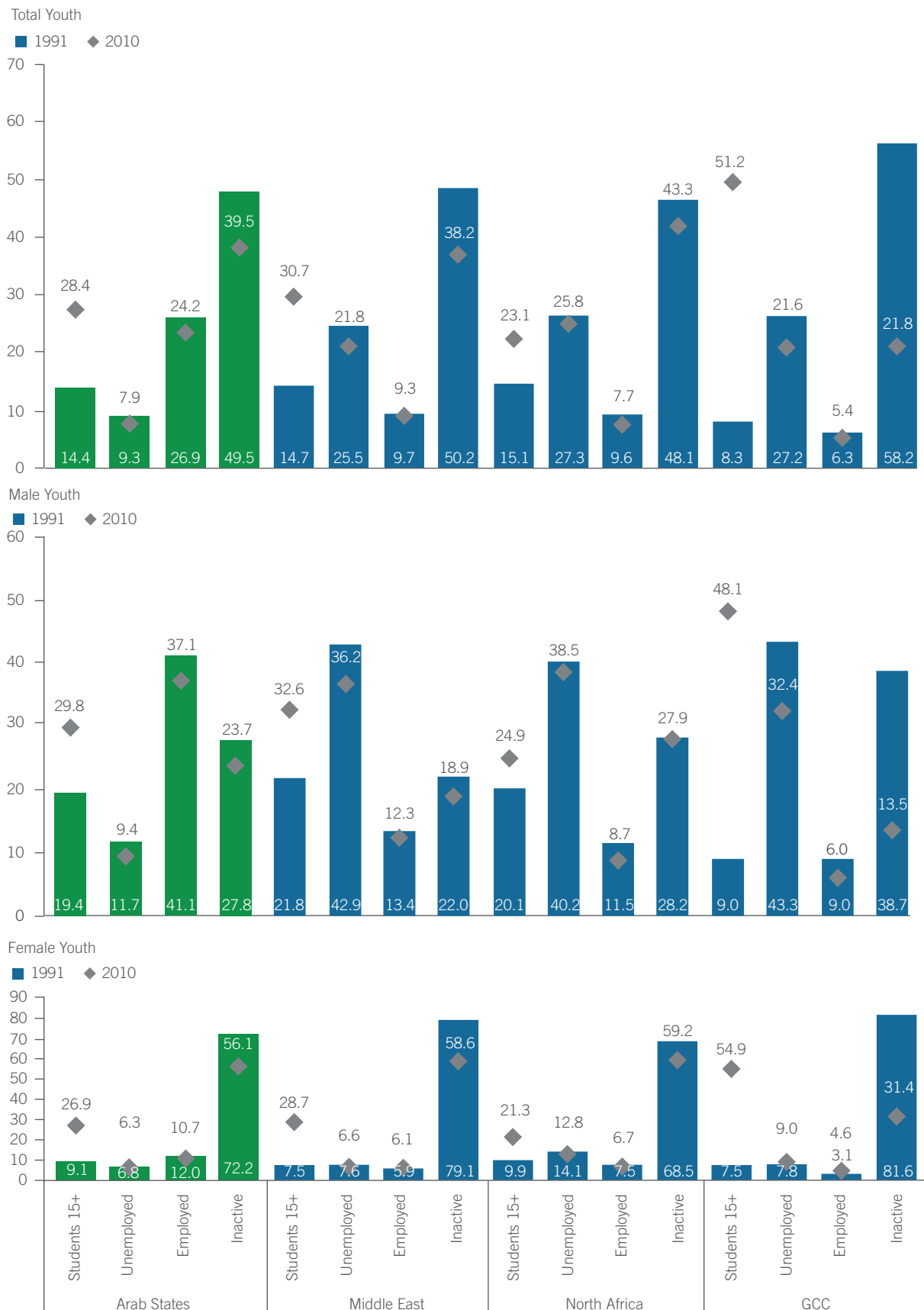
Figure 15f: Female Vulnerable Employment as % of Female Employment and % Change 1991-2011



Note: The vulnerable employment indicators is defined as the sum of own-account workers and unpaid family workers.

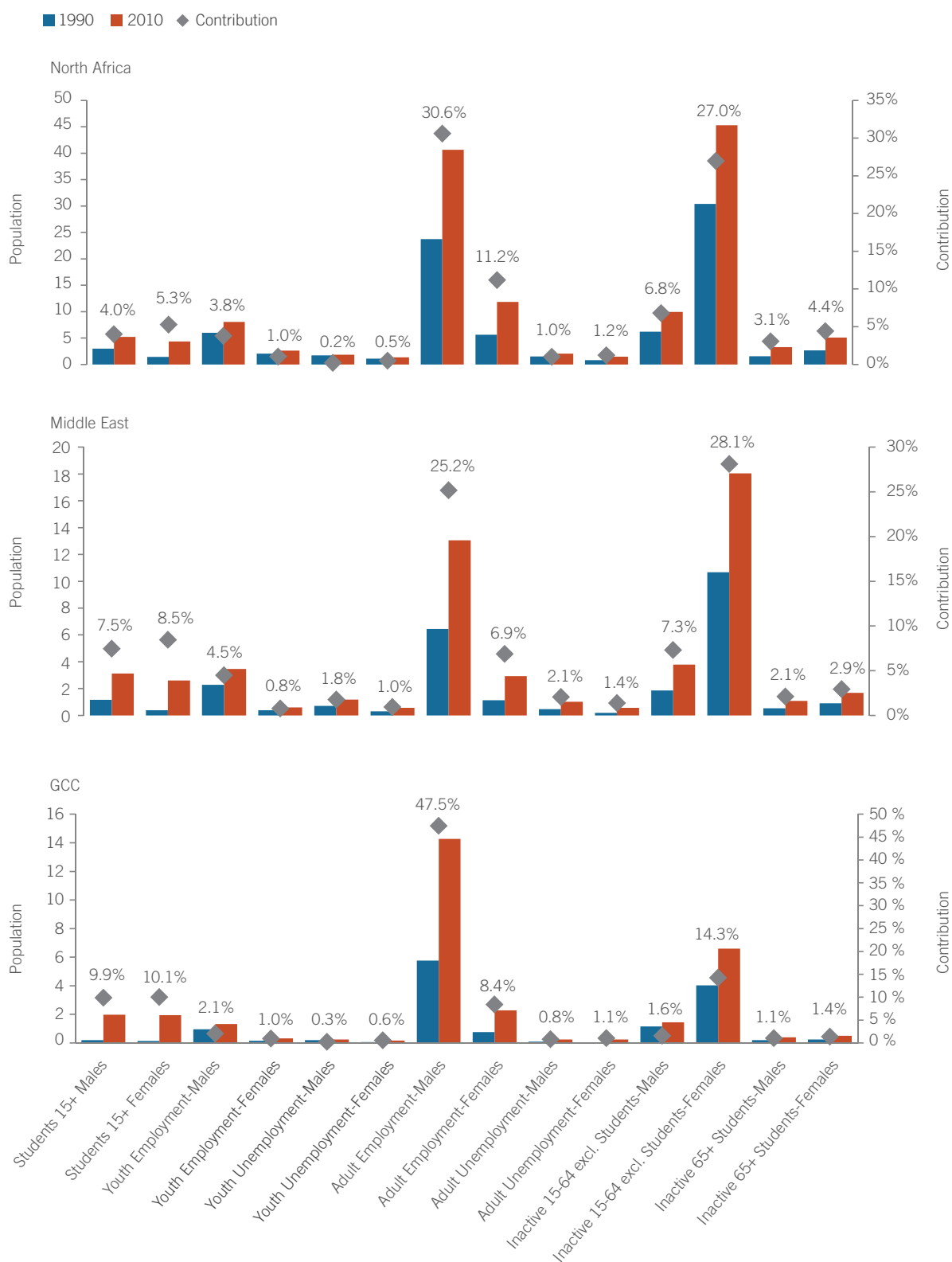
Source: Global Employment Trends 2012.

Figure 16: Composition of Youth Population by Gender and Sub-Region, 1991-2010



Source: ILO KILM and UNESCO Institute of Statistics Database

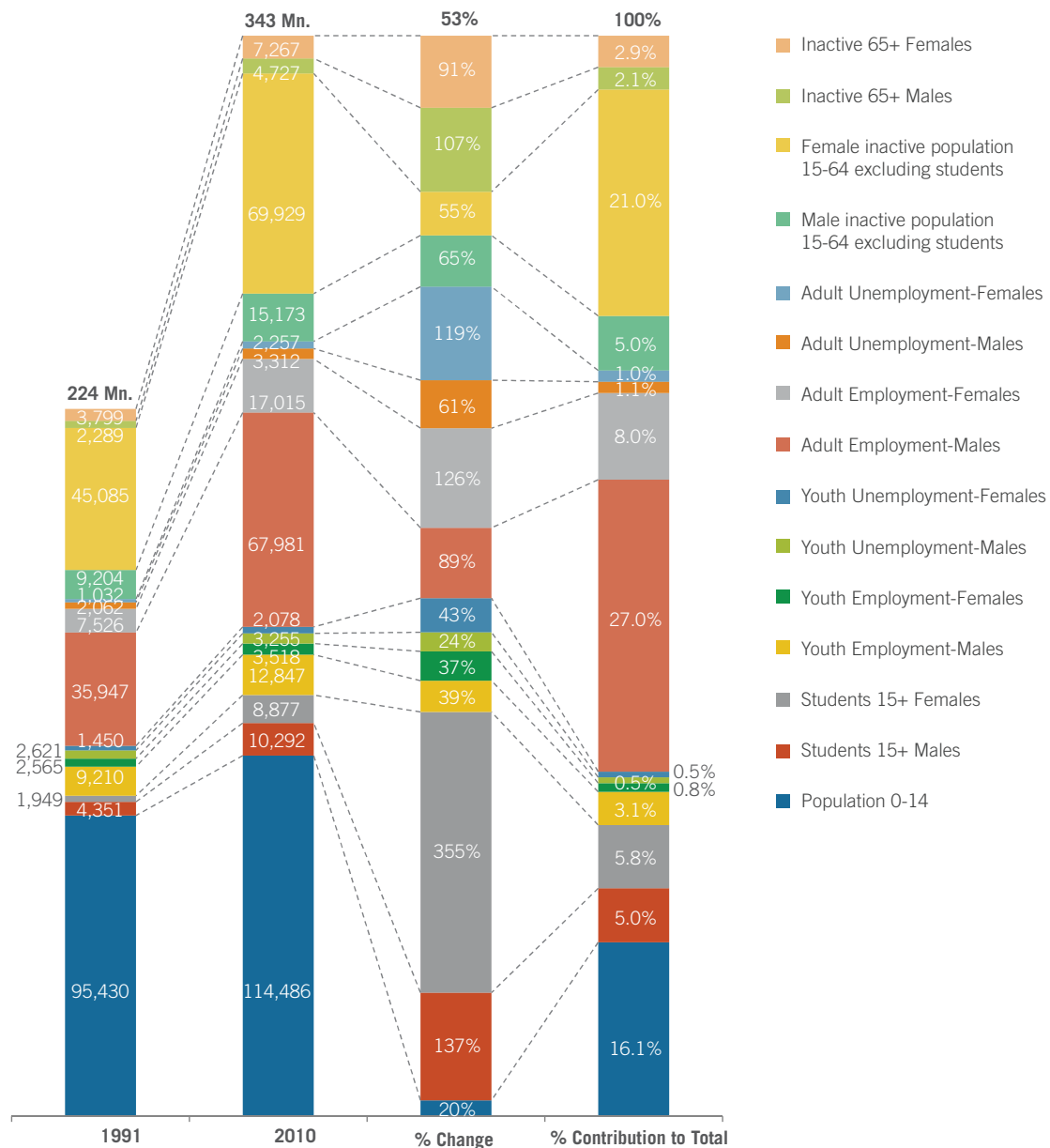
Figure 17: Population Changes by Sub-region (Millions) and % Contribution to the Change in Population



Source: ILO KILM and UNESCO Institute of Statistics Databases

Figure 18a: Arab States Population: Total and Composition, 1991-2010

Employment/Total Population (Males): 39.5%=>45.9%
 Employment/Total Population (Females): 9.2%=>12.3%
 Employment/Total Population (Total): 24.6%=>29.6%
 Employment/Total Population - Students (15+) - Children 0-14 (Males): 73.6%=>75.3%
 Employment/Total Population - Students (15+) - Children 0-14 (Females): 16.4%=>20.1%
 Employment/Total Population - Students (15+) - Children 0-14 (Total): 45.0%=>48.4%



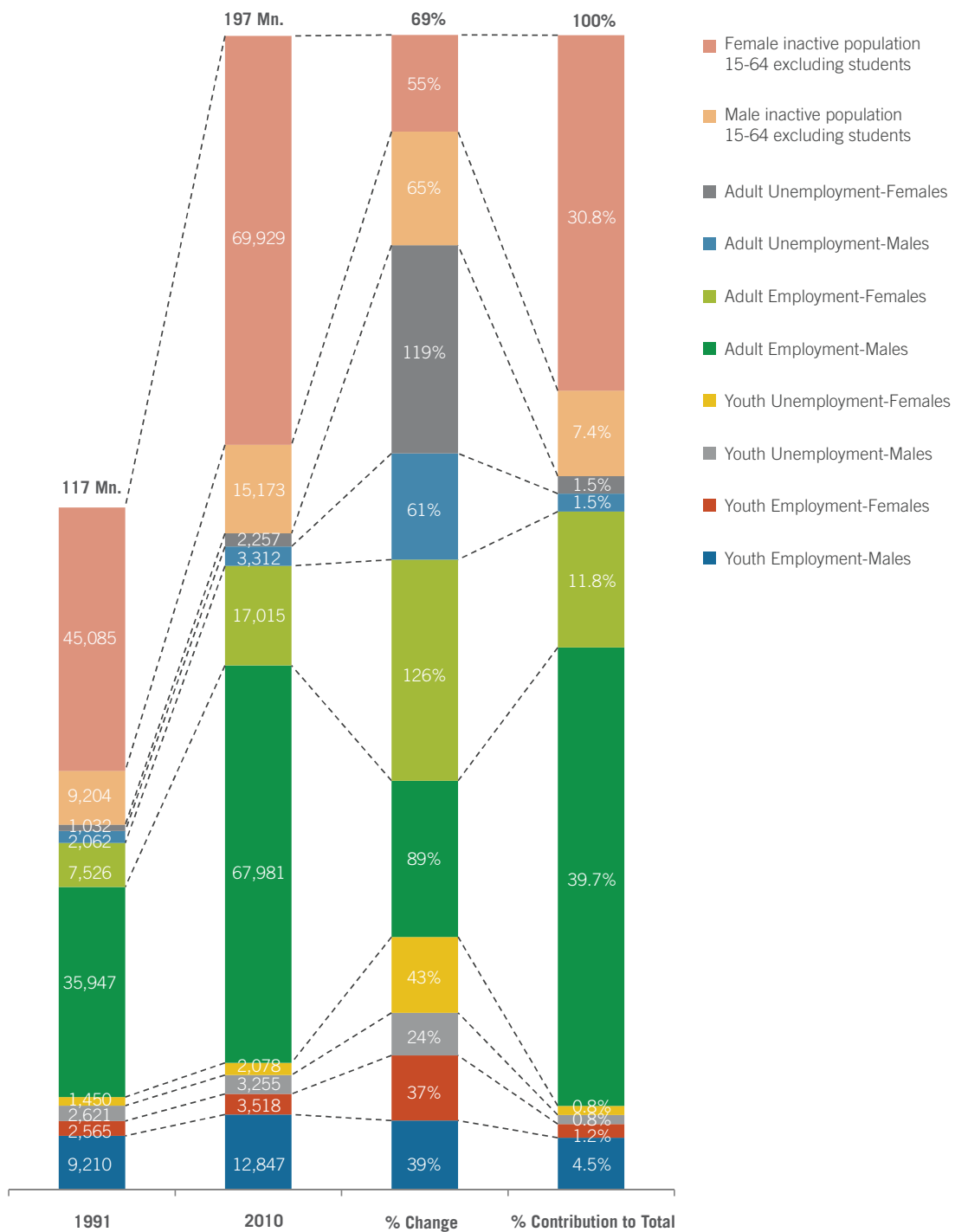
Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 18b: Arab States Population 15-64 excluding Students, 1991-2010

Employment/Total Population (Males): 76.5%=>78.8%

Employment/Total Population (Females): 17.5%=>21.7%

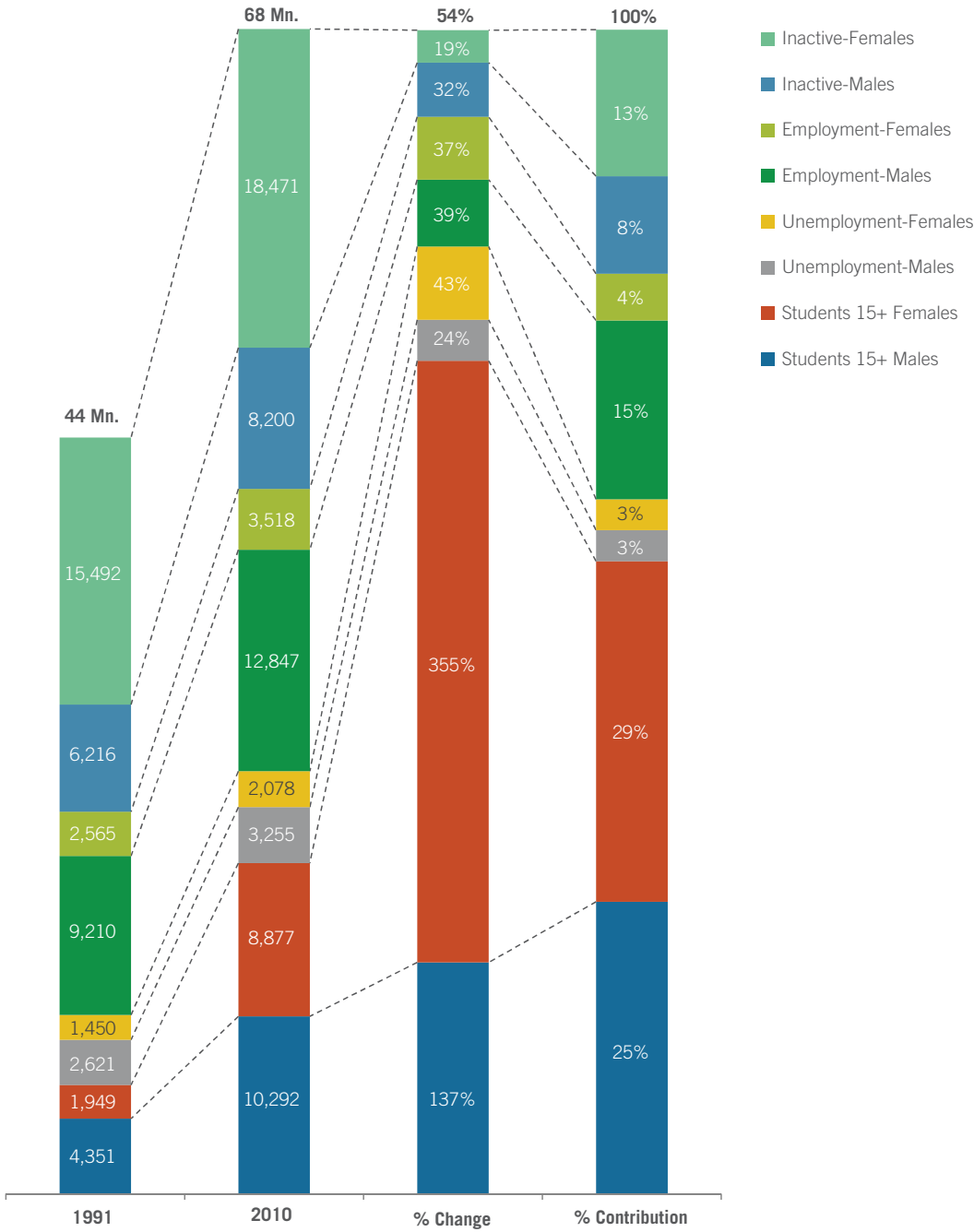
Employment/Total Population (Total): 47.3%=>51.4%



Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 18c: Arab States Youth Population (15-24), 1991-2010

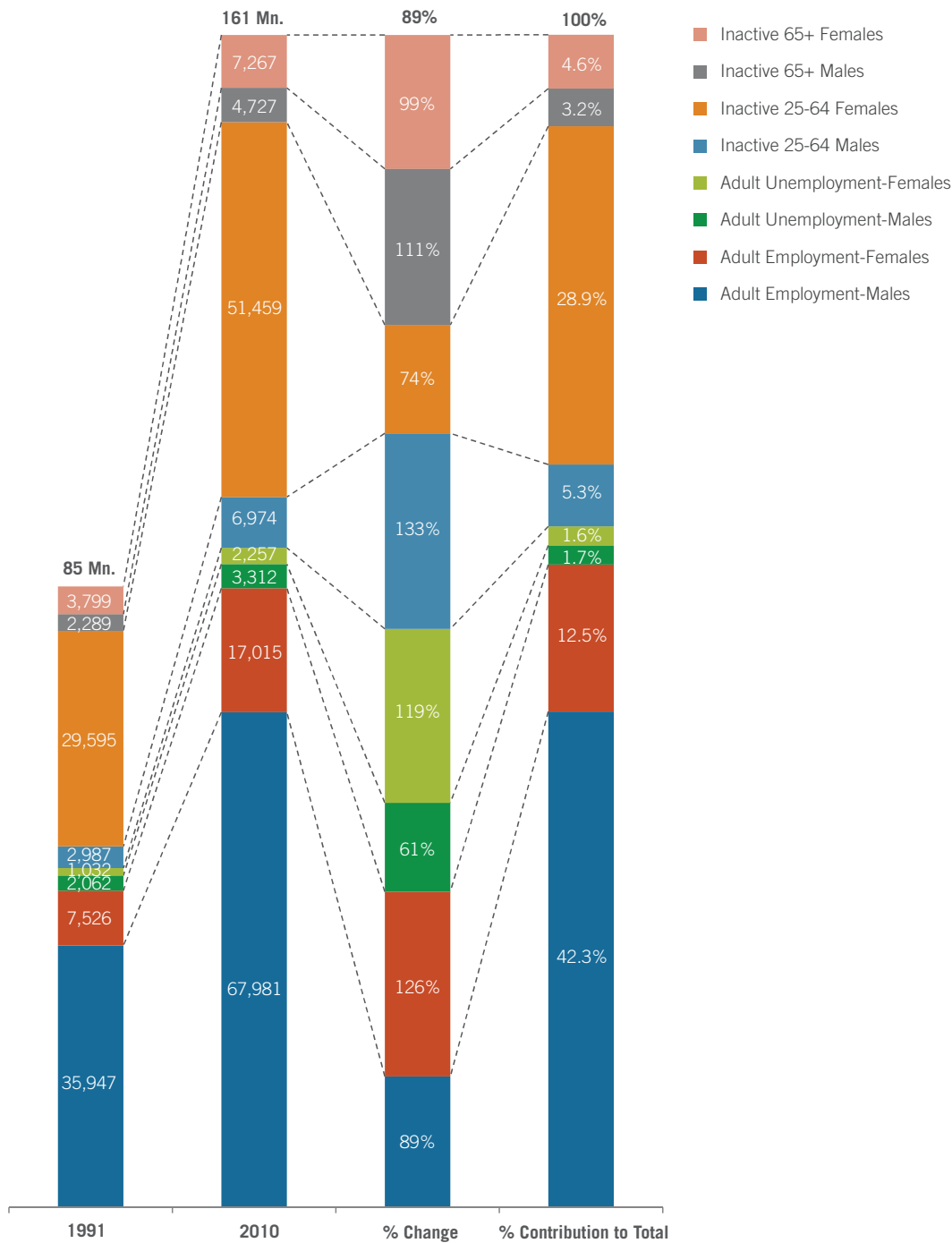
Employment/Total Population (Males): 41.1%=>37.1%
Employment/Total Population (Females): 12.0%=>10.7%
Employment/Total Population (Total): 26.9%=>24.2%
Employment/Total Population (excl. Students, Males): 51.0%=>52.9%
Employment/Total Population (excl. Students, Female): 13.1%=>14.6%
Employment/Total Population (excl. Students, Total): 41.5%=>46.1%



Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 18d: Arab States Adult Population (25+), 1991-2010

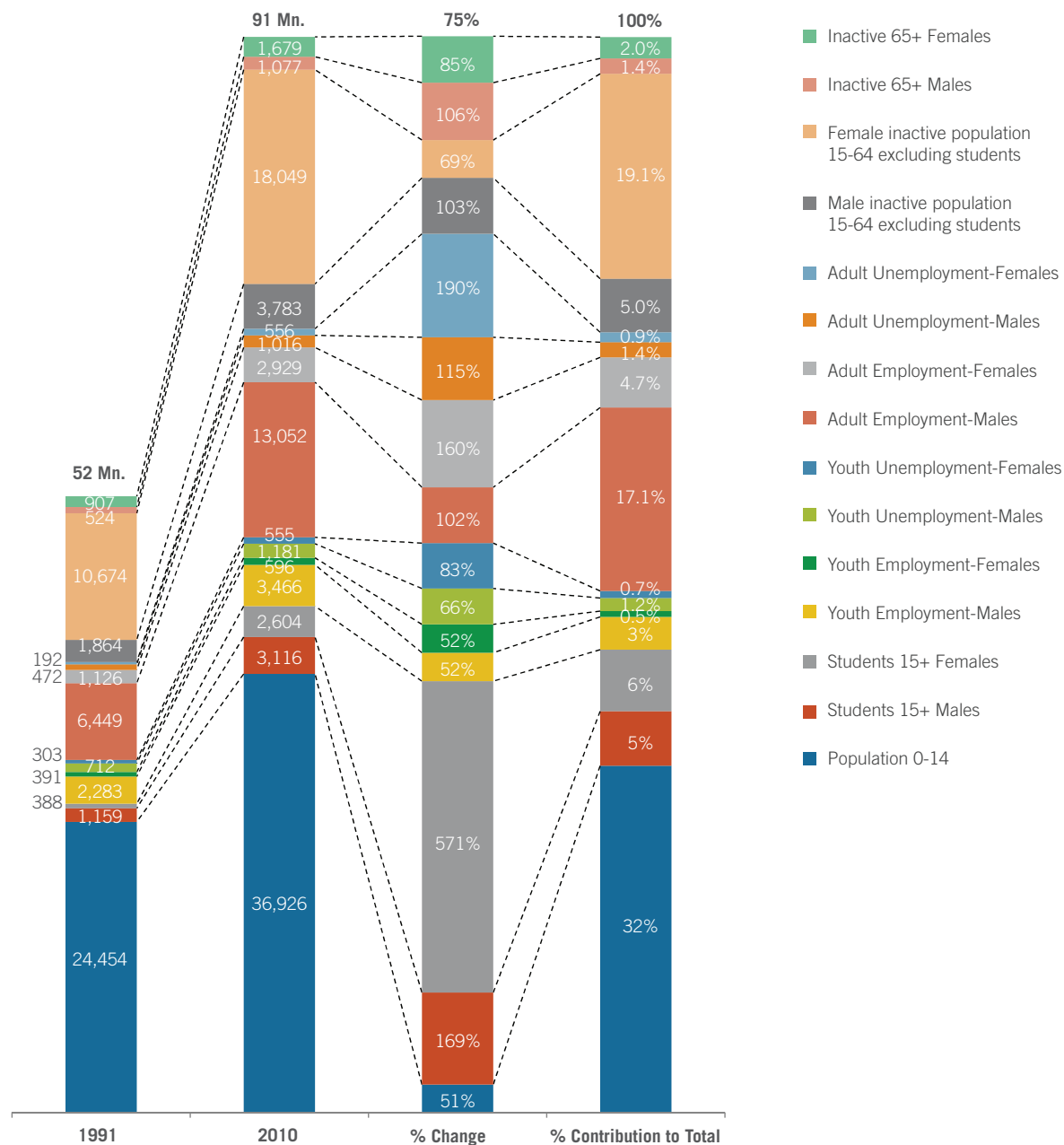
Employment/Total Population (Males): 83.0%=>81.9%
 Employment/Total Population (Females): 17.9%=>21.8%
 Employment/Total Population (Total): 51.0%=>52.8%



Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 19a: Middle East Total Population, 1991-2010

Employment/Total Population (Males): 33.6%=>36.2%
 Employment/Total Population (Females): 5.9%=>7.8%
 Employment/Total Population (Total): 19.7%=>22.1%
 Employment/Total Population - Students (15+) - Children 0-14 (Males): 71.0%=>70.1%
 Employment/Total Population - Students (15+) - Children 0-14 (Females): 11.2%=>14.5%
 Employment/Total Population - Students (15+) - Children 0-14 (Total): 39.6%=>41.8%



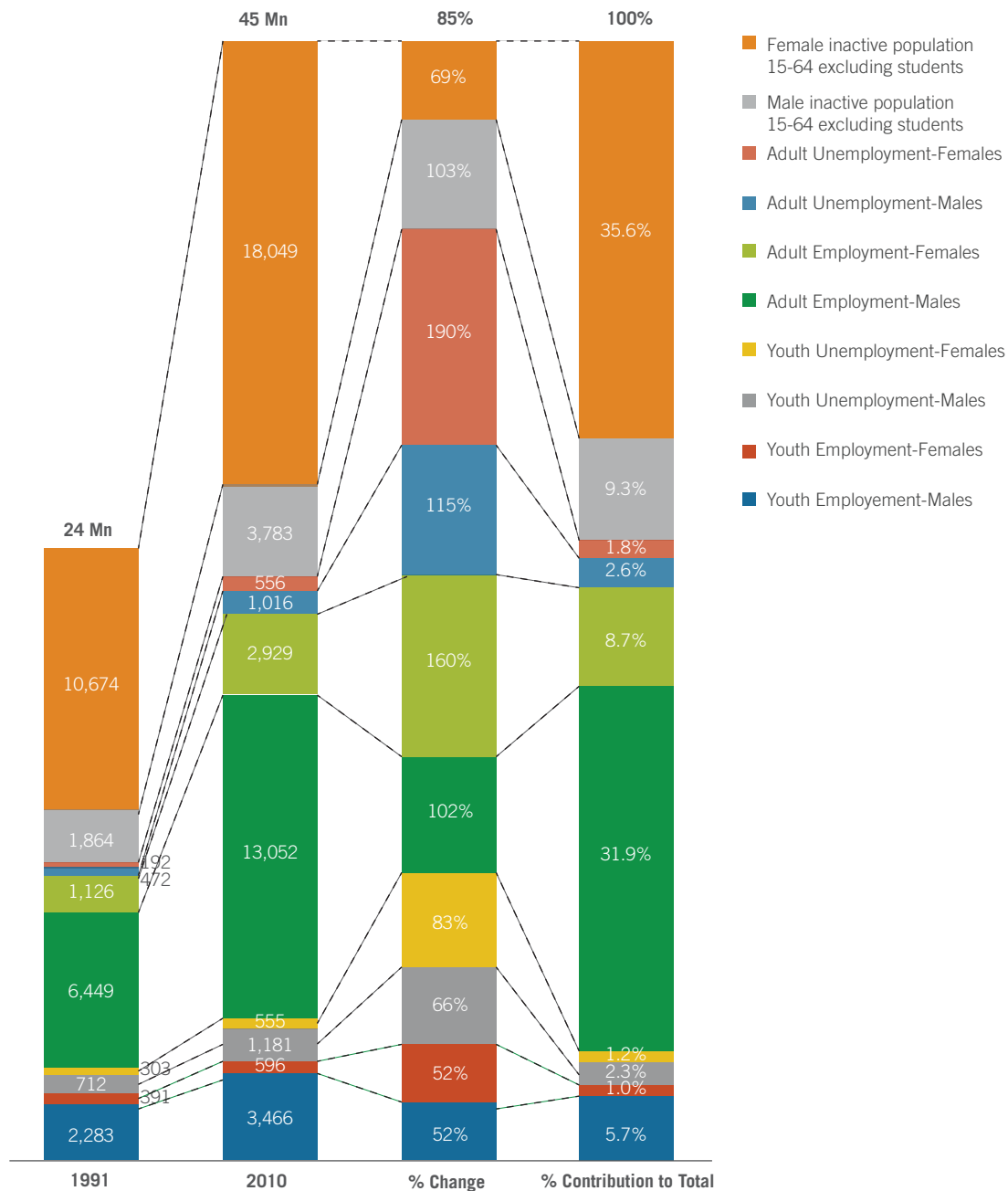
Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 19b: Middle East Population 15-64 excluding Students, 1991-2010

Employment/Total (Males): 74.1%=>73.4%

Employment/Total (Females): 12.0%=>15.5%

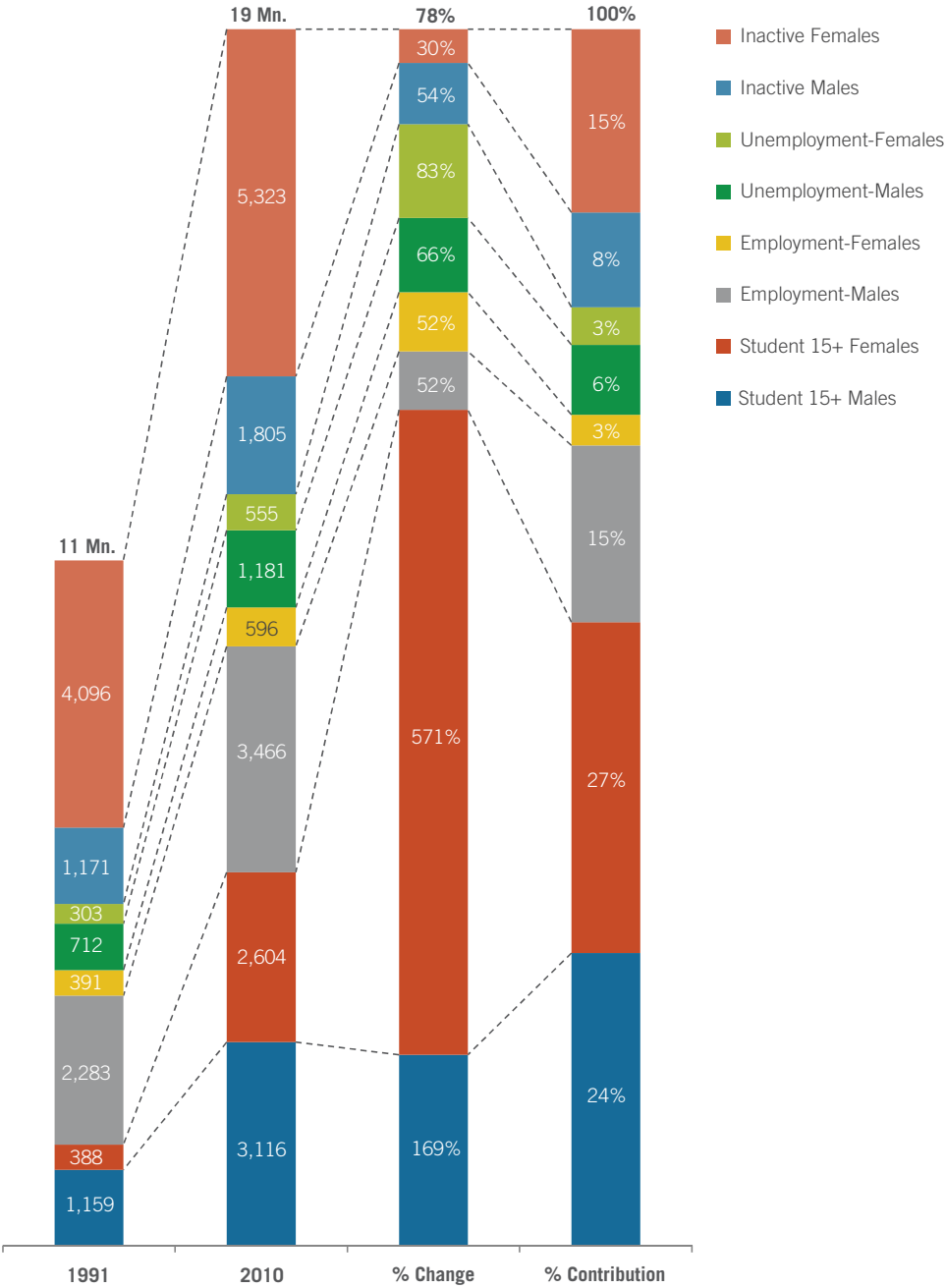
Employment/Total: 17.5%=>17.7%



Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 19c: Middle East Youth Population, 1991-2010

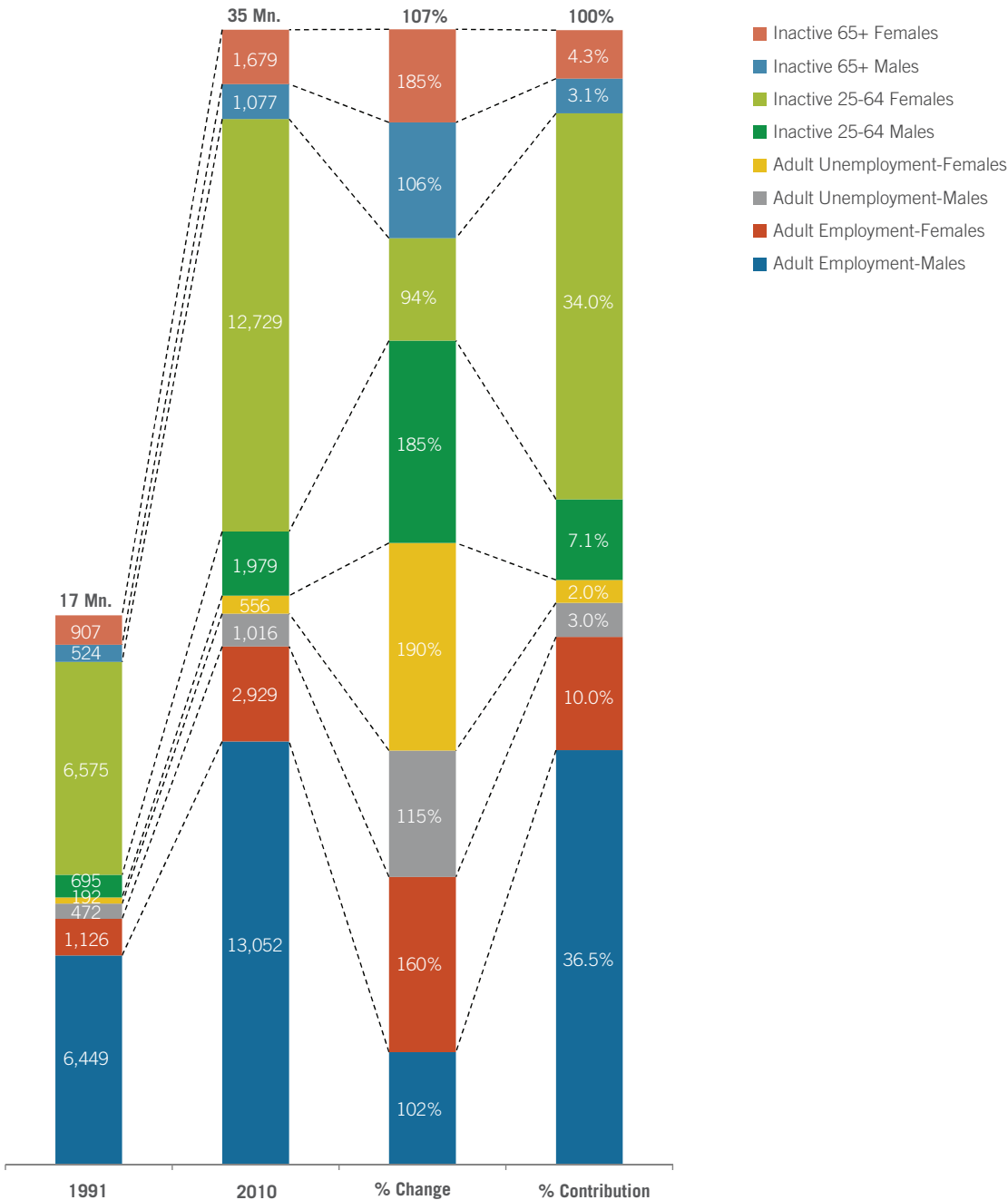
Employment/Total Population (Males): 42.9%=>36.2%
Employment/Total Population (Females): 7.6%=>6.6%
Employment/Total Population (Total): 25.5%=>21.8%
Employment/Total Population (excl. Students, Males): 54.8%=>53.7%
Employment/Total Population (excl. Students, Females): 8.2%=>9.2%
Employment/Total Population (excl. Students, Total): 29.9%=>31.4%



Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 19d: Middle East Adult Population (25+), 1991-2010

Employment/Total Population (Males): 79.2%=>76.2%
Employment/Total Population (Females): 12.8%=>16.4%
Employment/Total Population (Total): 44.7%=>45.6%



Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 20a: North Africa Total Population, 1991-2010

Employment/Total Population (Males): 39.6%=>46.5%

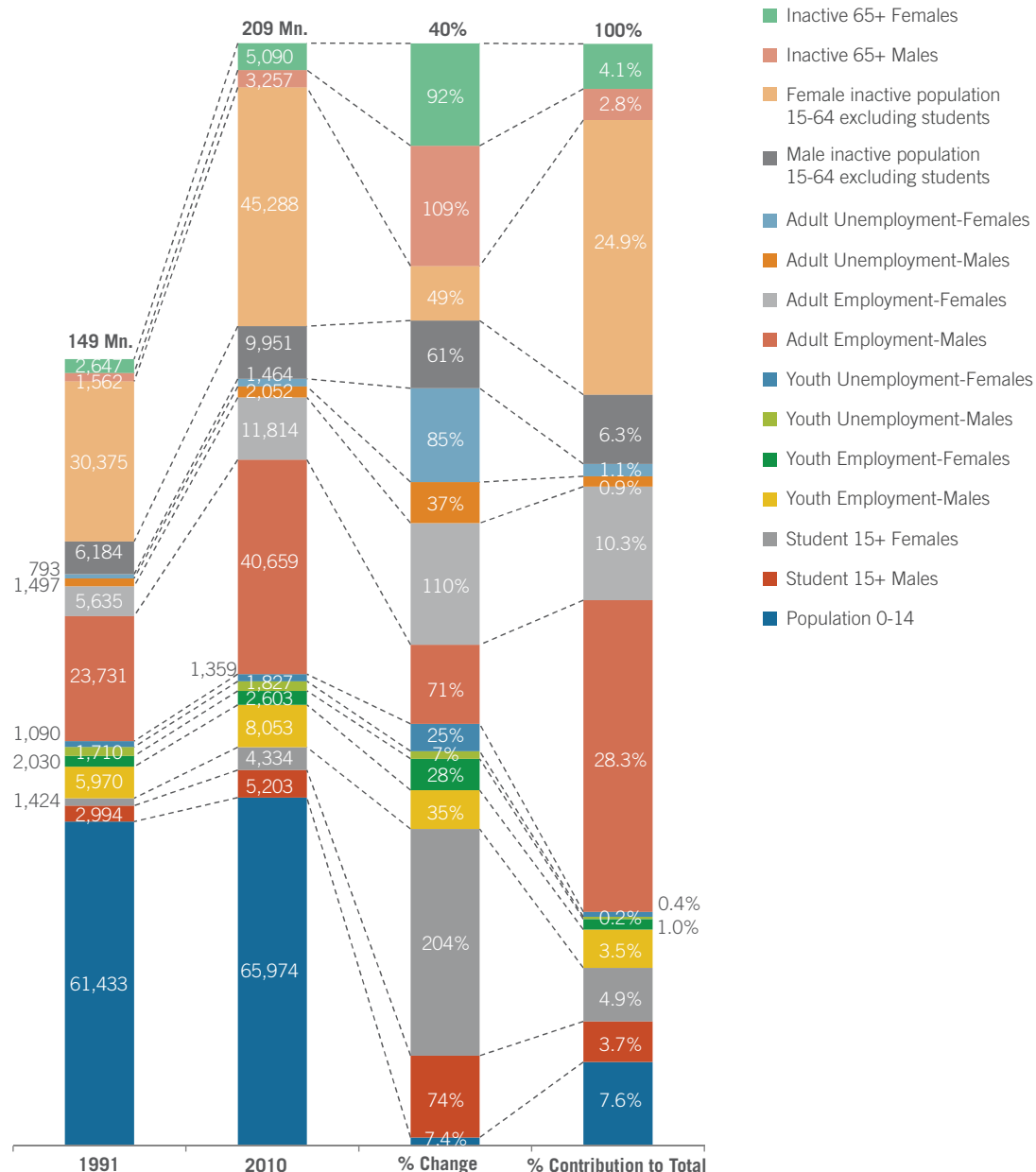
Employment/Total Population (Females): 10.3%=>13.8%

Employment/Total Population (Total): 25.1%=>30.2%

Employment/Total Population-Students(15+) - Children 0-14 (Males): 73.1%=>74.0%

Employment/Total Population-Students(15+) - Children 0-14 (Females): 18.0%=>21.3%

Employment/Total Population-Students(15+) - Children 0-14 (Total): 44.9%=>47.3%



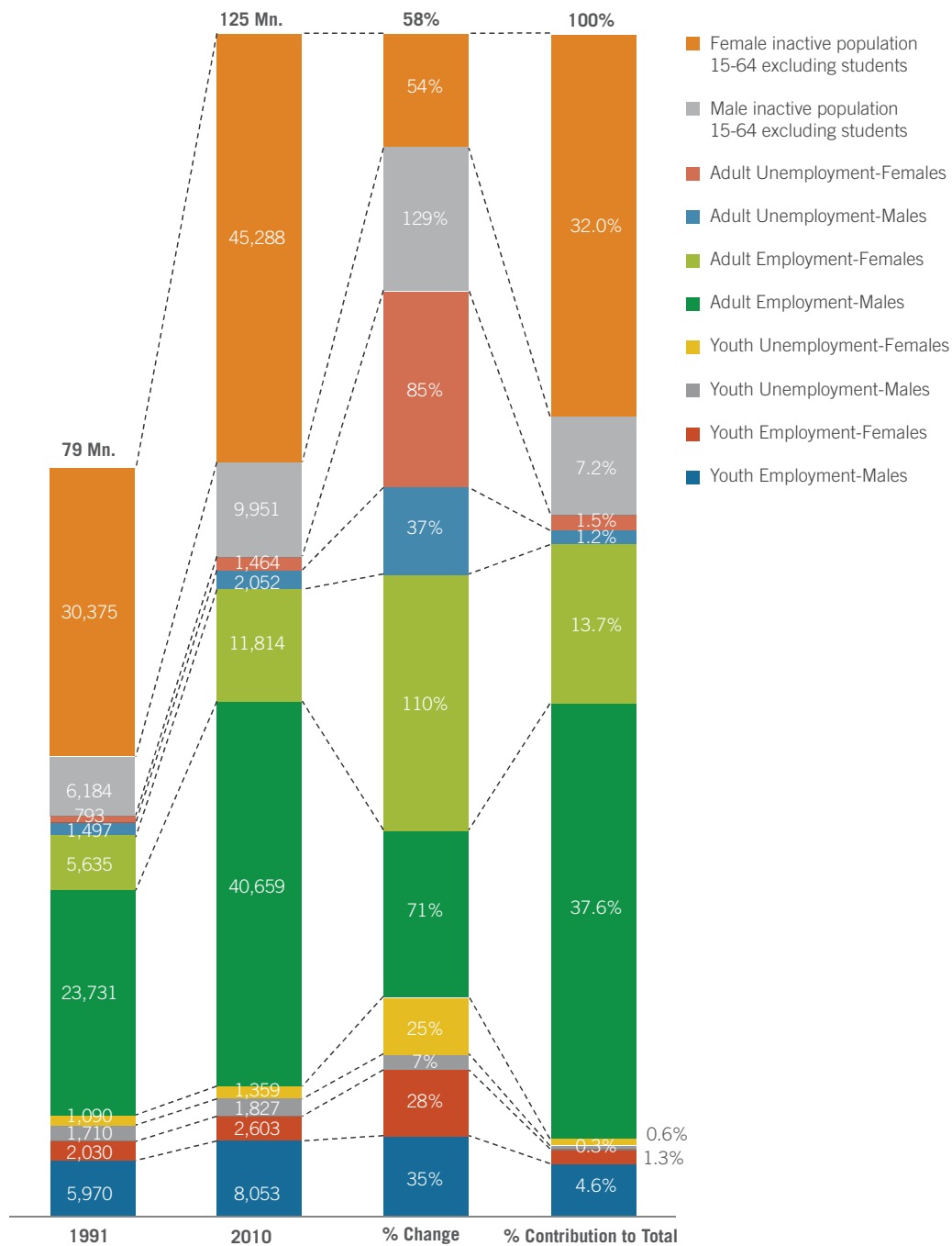
Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 20b: North Africa 15-65 Population, 1991-2010

Employment/Total (Males): 76.0%=>77.9%

Employment/Total (Females): 19.2%=>23.1%

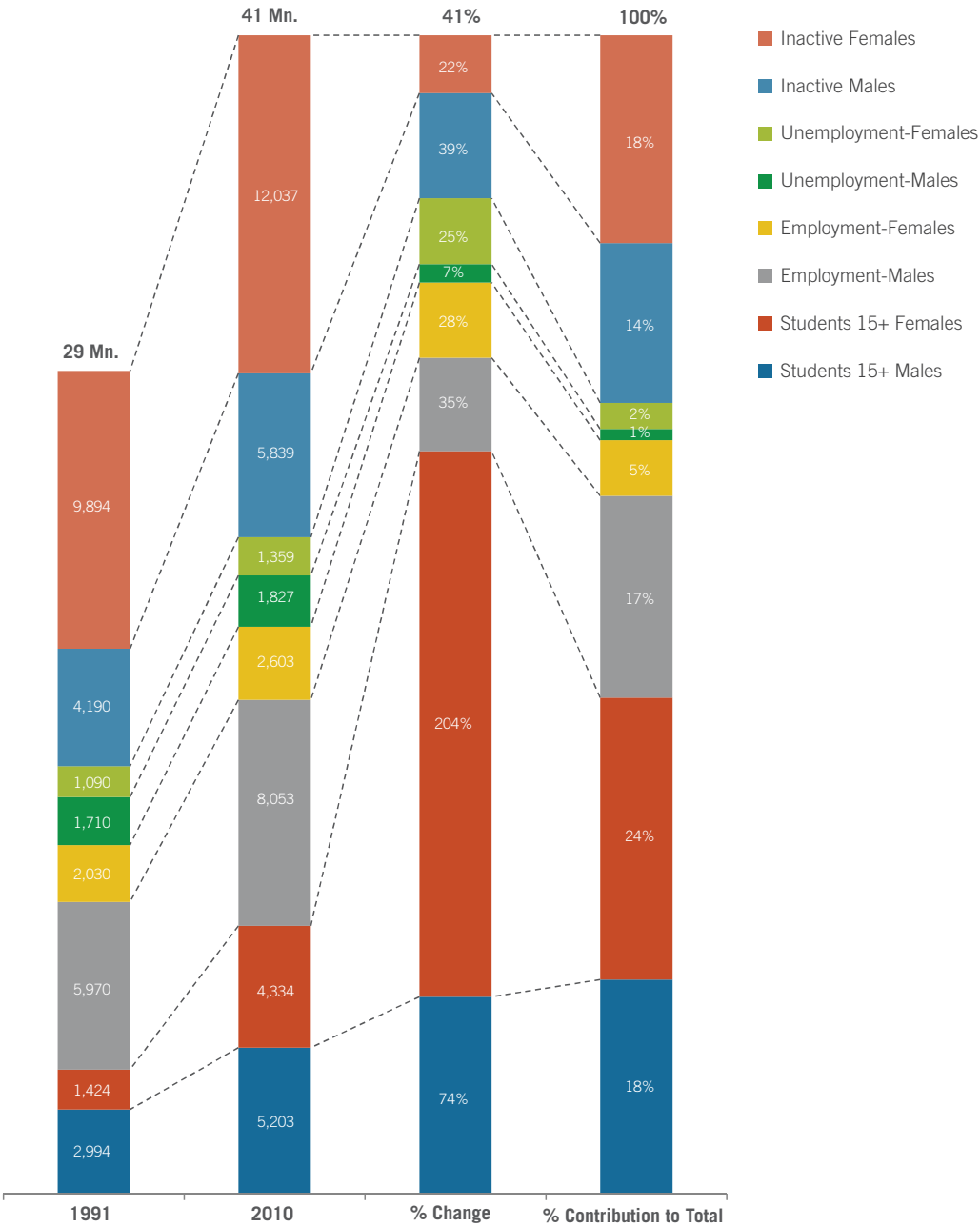
Employment/Total (Total): 47.3%=>50.5%



Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 20c: North Africa Youth Population (15-24), 1991-2010

Employment/Total Population (Males): 40.2%=>38.5%
Employment/Total Population (Females): 14.1%=>12.8%
Employment/Total Population (Total): 27.3%=>25.8%
Employment/Total Population (excl. Students, Males): 50.3%=>51.2%
Employment/Total Population (excl. Students, Females): 15.6%=>16.3%



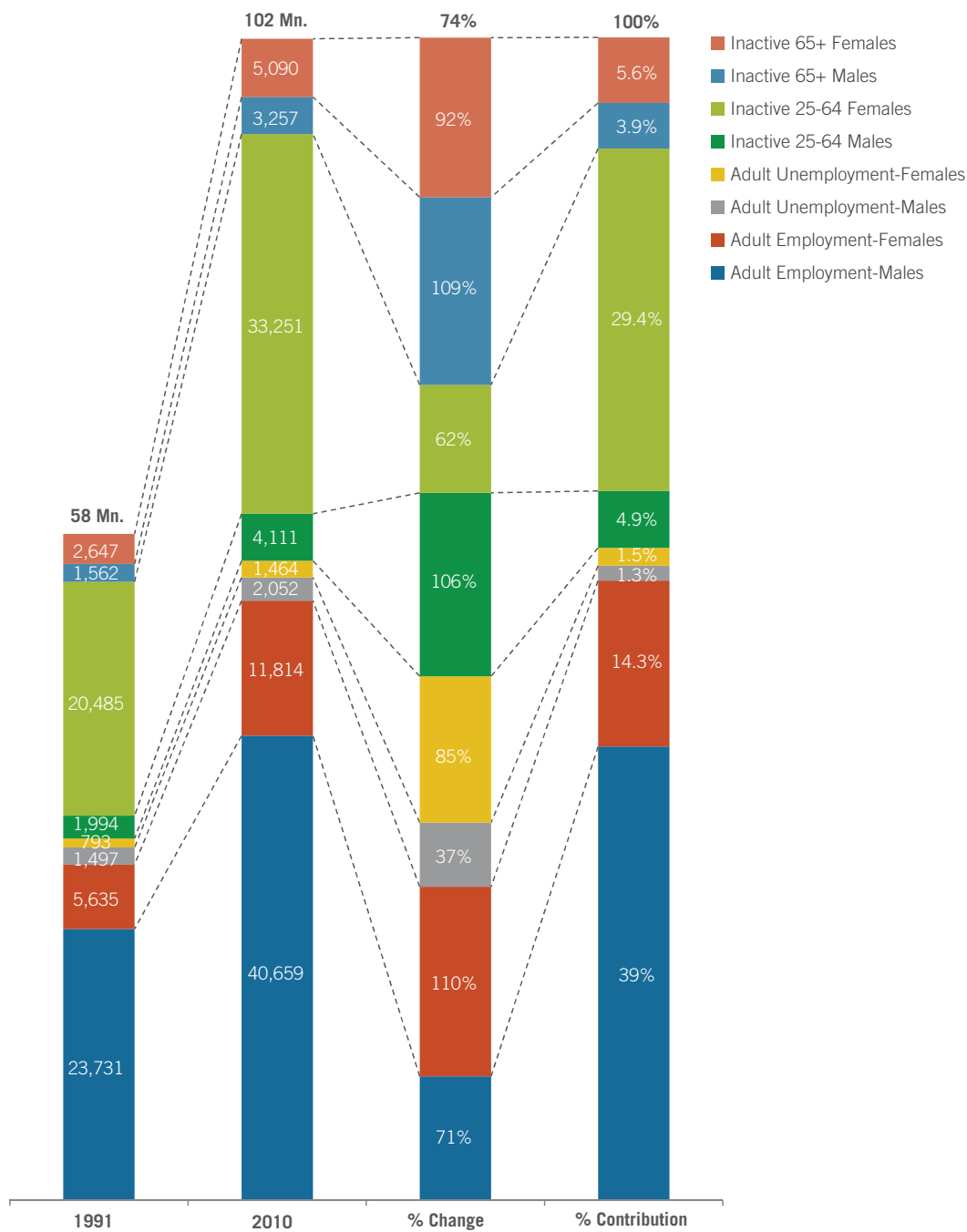
Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 20d: North Africa Adult Population (25+), 1991-2010

Employment/Total Population (Males): 82.4%=>81.2%

Employment/Total Population (Females): 19.1%=>22.9%

Employment/Total Population (Total): 50.3%=>51.6%



Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 21a: GCC Total Population, 1991-2010

Employment/Total Population (Males): 50.1%=>60.4%

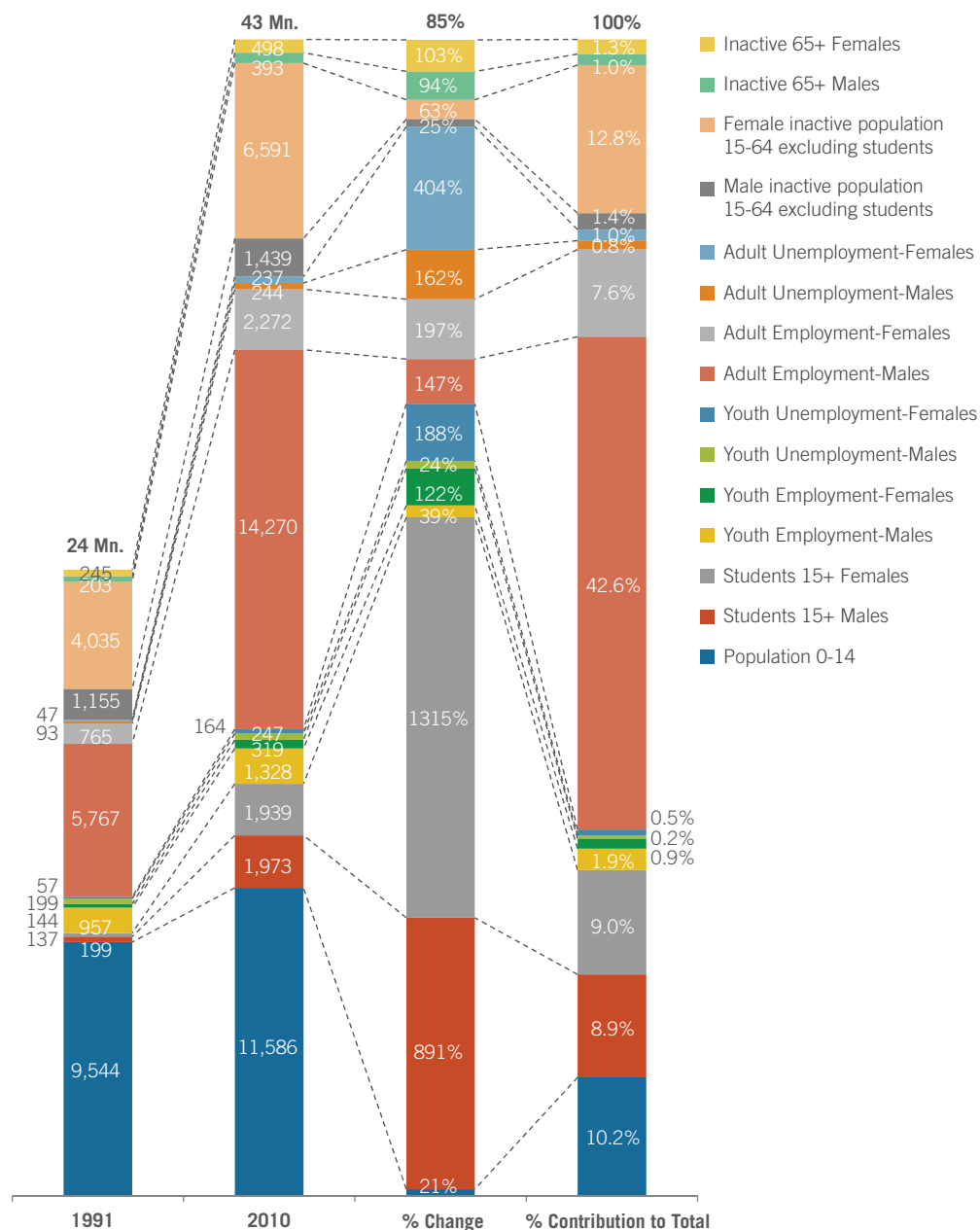
Employment/Total Population (Females): 9.0%=>14.6%

Employment/Total Population (Total): 32.4%=>41.8%

Employment/Total Population - Students (15+) - Children 0-14 (Males): 80.3%=>87.0%

Employment/Total Population - Students (15+) - Children 0-14 (Females): 17.2%=>25.7%

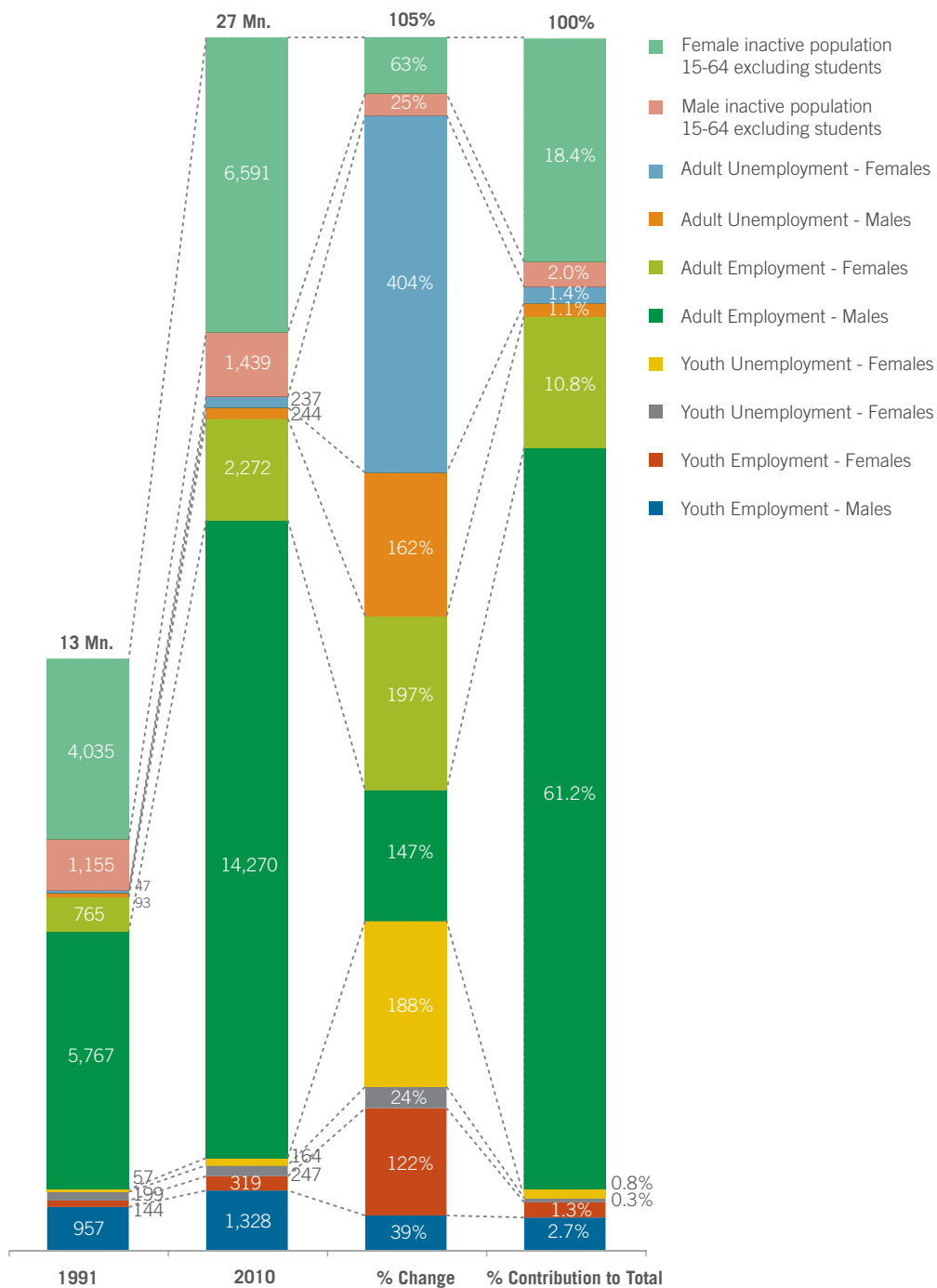
Employment/Total Population - Students (15+) - Children 0-14 (Total): 55.8%=>65.0%



Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 21b: GCC Population 15-64 excluding Students, 1991-2010

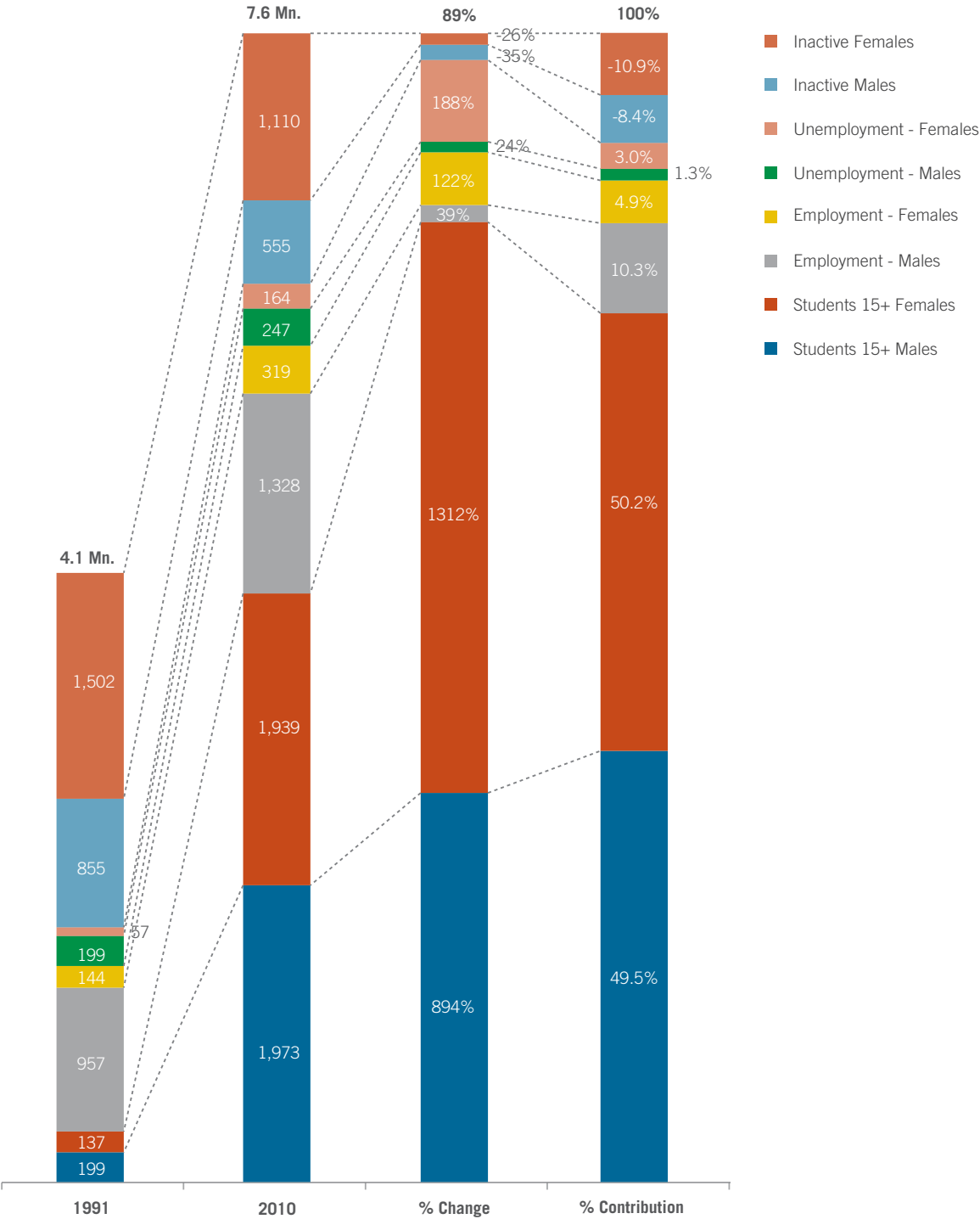
Employment/Total (Males): 82.3% ==> 89.0%
 Employment/Total (Females): 18.0% ==> 27.0%
 Employment/Total (Total): 57.7% ==> 67.1%



Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 21c: GCC Youth Population (15-24), 1991-2010

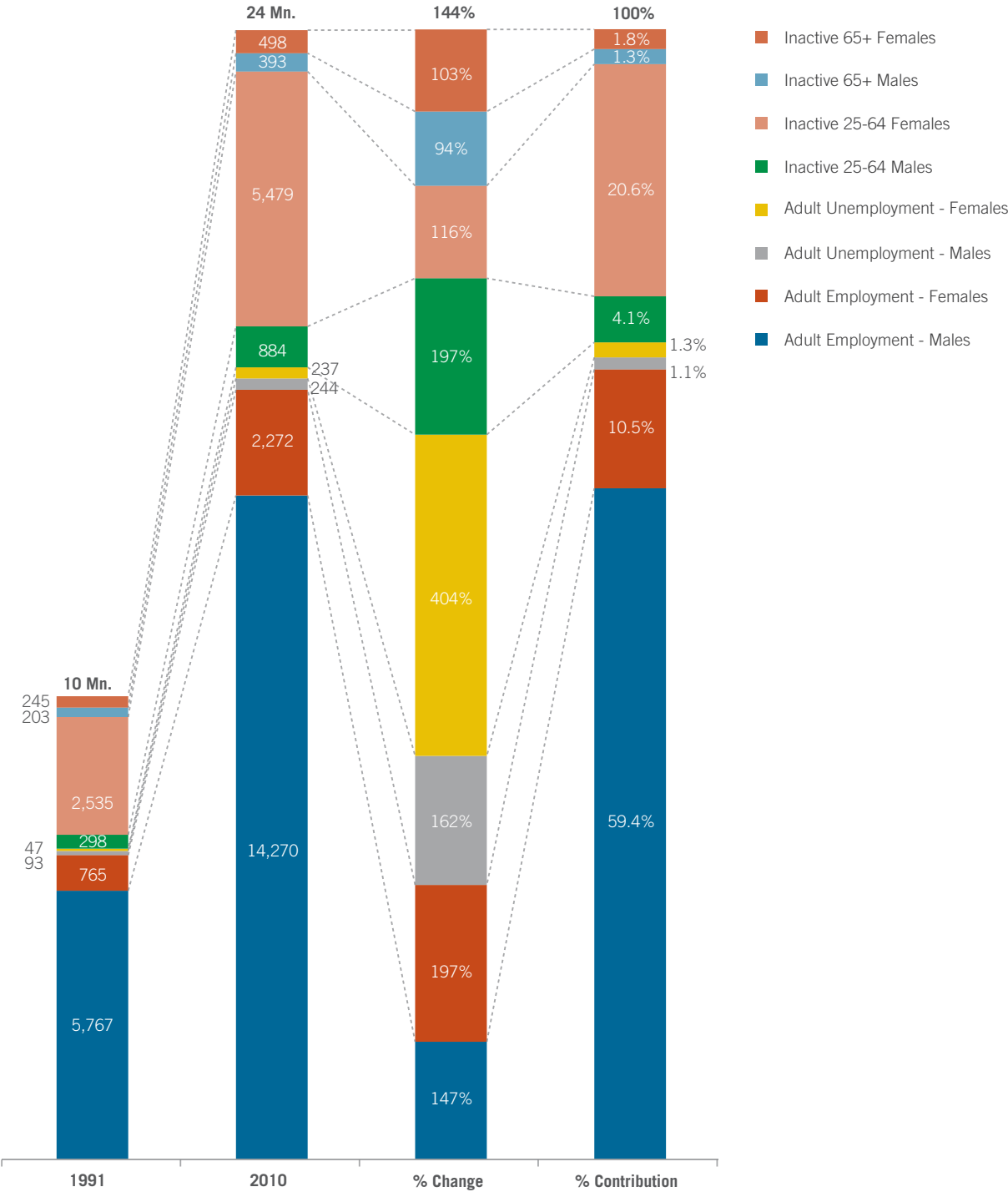
Employment/Total Population (Males): 43.3% ==> 32.4%
Employment/Total Population (Females): 7.8% ==> 9.0%
Employment/Total Population (Total): 27.2% ==> 21.6%
Employment/Total Population (excl. Students, Males): 47.6% ==> 62.4%
Employment/Total Population (excl. Students, Females): 8.5% ==> 20.0%
Employment/Total Population (excl. Students, Total): 29.6% ==> 44.2%



Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 21d: GCC Adult Population (25+), 1991-2010

Employment/Total Population (Males): 90.7% ==> 90.4%
Employment/Total Population (Females): 21.3% ==> 26.8%
Employment/Total Population (Total): 65.6% ==> 68.1%



Source: ILO KILM and UNESCO Institute of Statistics Database

Figure 22a: Total Population Contribution (%) by Region 1991-2010

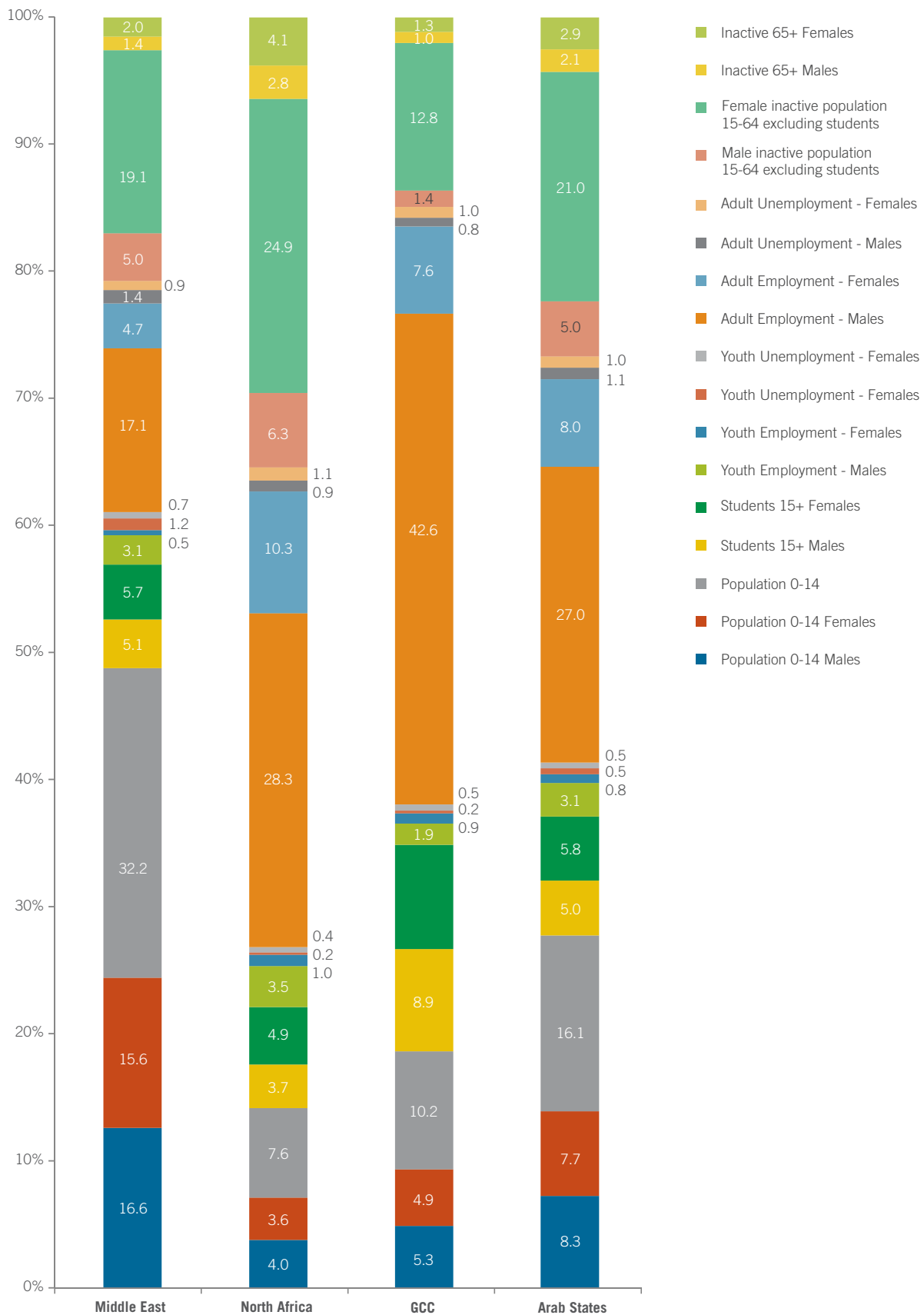


Figure 22b: Youth Contribution (%) by Region 1991-2010

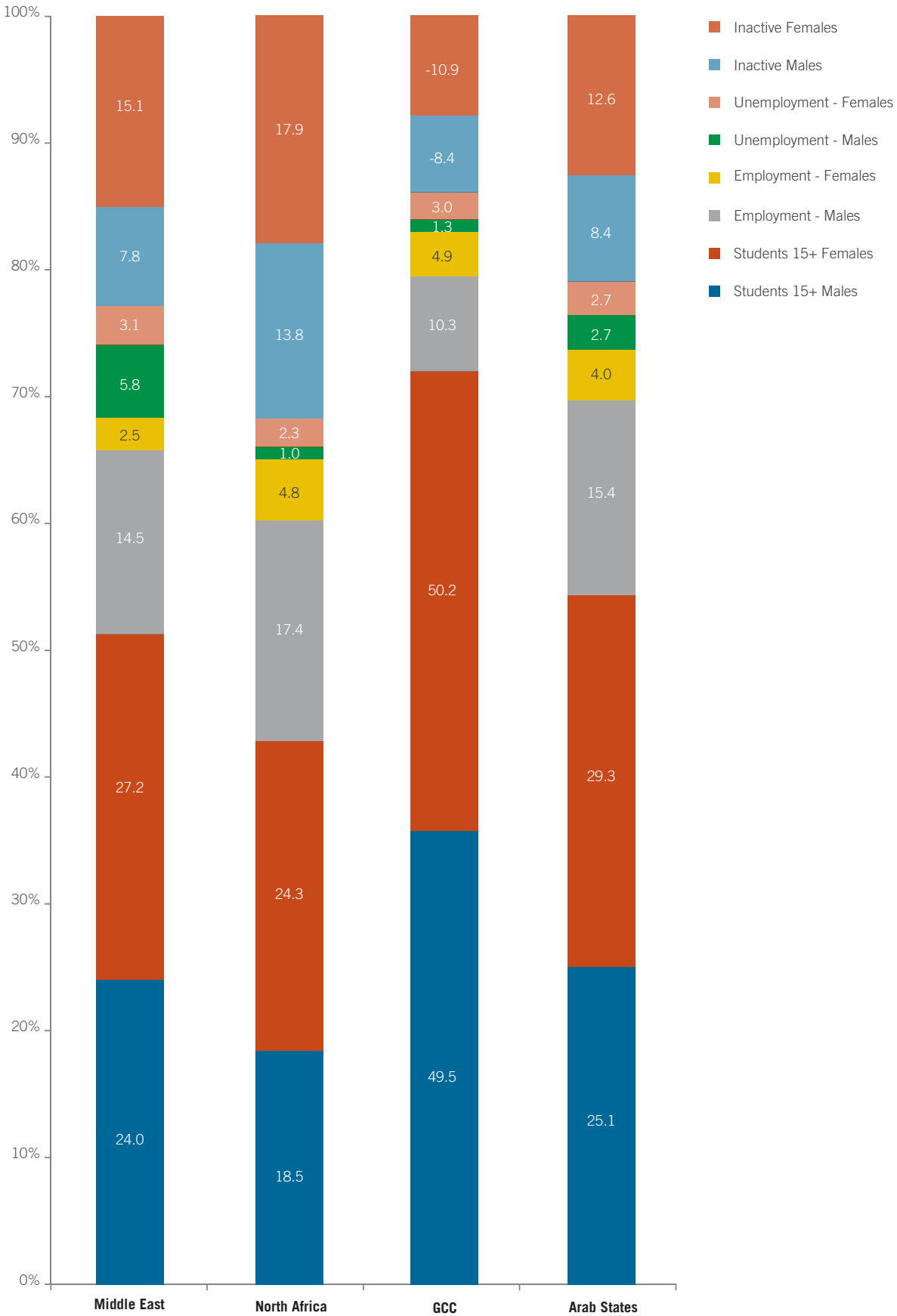
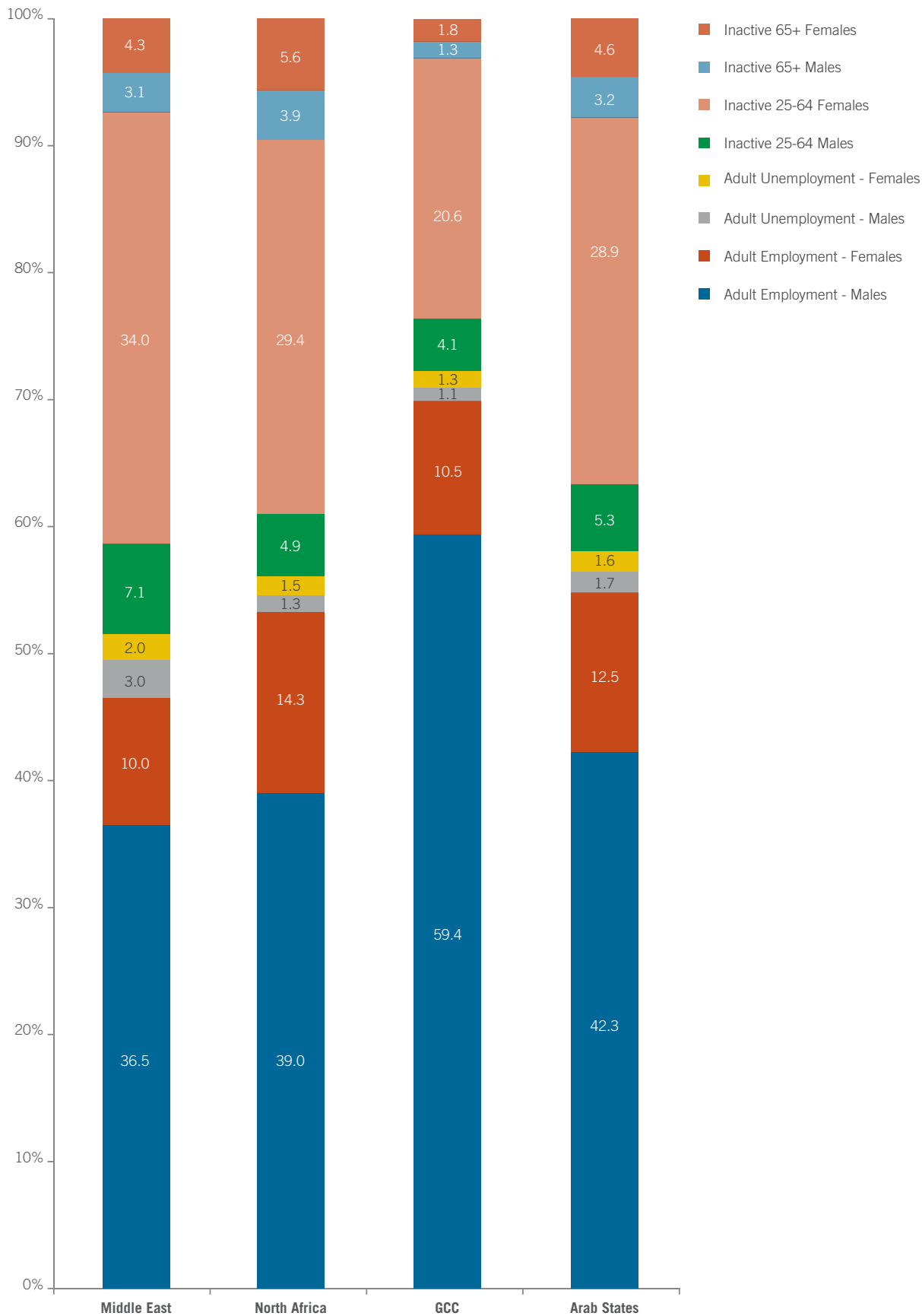


Figure 22c: Contribution (%) of Adult Population by Region 1991-2010



Source: KILM and UNESCO Institute of Statistics Databases

Table 16a: Number of Students by Level and Region, 2010 and Spending as % of GNP, 2008

STUDENTS	Arab States	Central and Eastern Europe	Central Asia
Primary	41,322,980	19,643,962	5,480,493
Secondary	29,611,226	30,825,194	10,688,222
Tertiary	7,743,147	20,927,779	2,103,714
Total	78,677,353	71,396,935	18,272,429
	Arab States	Central and Eastern Europe	Central Asia
Population 2009	329,035,516	397,381,379	79,170,969
Students 2009	78,677,353	71,396,935	18,272,429
Education spending as % of GNP 2008	5.7	5.1	3.2

**:Figure for Tertiary refers to 2008*

Table 16b: Regional GDP Devoted to the Education Sector, 2008

	Primary Education	Total Education	% of Devoted GDP going to Primary
SSA	2.2	5.0	44.0
Arab States	1.8	4.3	41.9
LAC	1.8	4.6	39.1
East Asia & Pacific	1.4	3.8	36.8
South & West Asia	1.1	3.3	33.3
World	1.5	4.7	31.9
North America & Western Europe	1.5	5.3	28.3
Central & Eastern Europe	1.1	4.3	25.6
Central Asia	0.6	3.1	19.4

Source: UNESCO Institute of Statistics

