

Table 17.2: Arab researchers (HC) by field of employment, 2013 or closest year (%)

Selected economies

	Year	Natural sciences		Engineering and technology		Medical and health sciences		Agricultural sciences		Social sciences		Humanities		Unclassified	
		Total	Women	Total	Women	Total	Women	Total	Female	Total	Women	Total	Women	Total	Women
<b>Gulf States plus Yemen</b>															
Kuwait	2013	14.3	41.8	13.4	29.9	11.9	44.9	5.2	43.8	8.8	33.4	13.3	35.6	33.2	36.5
Oman	2013	15.5	13.0	13.0	6.2	6.5	30.0	25.3	27.6	24.3	23.7	13.2	22.1	2.2	33.3
Qatar	2012	9.3	21.7	42.7	12.5	26.0	27.8	1.6	17.9	14.3	34.6	4.8	33.7	1.3	31.8
Saudi Arabia*	2009	16.8	2.3	43.0	2.0	0.7	22.2	2.6	–	0.0	–	0.5	–	36.4	–
<b>Mashreq and Egypt</b>															
Egypt	2013	8.1	40.7	7.2	17.7	31.8	45.9	4.1	27.9	16.8	51.2	11.4	47.5	20.6	41.0
Iraq	2011	17.7	43.6	18.9	25.7	12.4	41.4	9.4	26.1	32.3	35.7	9.3	26.7	0.0	28.6
Jordan	2008	8.2	25.7	18.8	18.4	12.6	44.1	2.9	18.7	4.0	29.0	18.1	32.3	35.3	10.9
Palestine	2013	16.5	–	10.9	–	5.8	–	4.8	–	27.7	–	34.2	–	0	–
<b>Maghreb</b>															
Libya	2013	14.3	15.0	17.0	18	24.4	0.1	11.5	0.1	2.0	20.0	12.4	20.0	32.4	20.0
Morocco	2011	33.7	31.5	7.6	26.3	10.4	44.1	1.8	20.5	26.1	26.6	20.4	27.8	0	0

\* government researchers only

Note: For Bahrain, data only cover the higher education sector. For Egypt, the distribution of researchers is only available for the higher education sector; data related to the government sector are 'unclassified.'

Source: UNESCO Institute for Statistics (UIS), June, 2015; for Libya: Libyan Authority for Research, Science and Technology

Table 17.3: Arab tertiary graduates in science, engineering and agriculture, 2012 or closest year

	Year	Total (all fields)	Science, engineering and agriculture		Science			Engineering, manufacturing and construction			Agriculture		
			Number	Share of total (%)	Number	Share of science, engineering and agriculture (%)	Share of total (%)	Number	Share of science, engineering and agriculture (%)	Share of total (%)	Number	Share of science, engineering and agriculture (%)	Share of total (%)
Algeria	2013	255 435	62 356	24.4	25 581	41.0	10.0	32 861	52.7	12.9	3 914	6.3	1.5
Egypt	2013	510 363	71 753	14.1	21 446	29.9	4.2	38 730	54.0	7.6	11 577	16.1	2.3
Jordan	2011	60 686	7 225	11.9	3 258	45.1	5.4	2 145	29.7	3.5	1 822	25.2	3.0
Lebanon	2011	34 007	8 108	23.8	3 739	46.1	11.0	4 201	51.8	12.4	168	2.1	0.5
Morocco	2010	75 744	27 524	36.3	17 046	61.9	22.5	9 393	34.1	12.4	1 085	3.9	1.4
Palestine	2013	35 279	5 568	15.8	2 832	50.9	8.0	2 566	46.1	7.3	170	3.1	0.5
Qatar	2013	2 284	671	29.4	119	17.7	5.2	552	82.3	24.2	0	0.0	0.0
Saudi Arabia	2013	141 196	39 312	27.8	25 672	65.3	18.2	13 187	33.5	9.3	453	1.2	0.3
Sudan	2013	124 494	23 287	18.7	12 353	53.0	9.9	7 891	33.9	6.3	3 043	13.1	2.4
Syria	2013	58 694	12 239	20.9	4 430	36.2	7.5	6 064	49.5	10.3	1 745	14.3	3.0
Tunisia	2013	65 421	29 272	44.7	17 225	58.8	26.3	11 141	38.1	17.0	906	3.1	1.4
UAE	2013	25 682	5 866	22.8	2 087	35.6	8.1	3 742	63.8	14.6	37	0.6	0.1

Source: UNESCO Institute for Statistics, July 2015