

Saudi Arabia: Employees in the health sector by nationality (Saudi/ non-Saudi), sex, profession and sector of employment (2024)

		Ministry of Health			Other Government Sector			Private Sector			Total		
		Saudis	Non-Saudis	Total	Saudis	Non-Saudis	Total	Saudis	Non-Saudis	Total	Saudis	Non-Saudis	Total
Physicians	Male	20,772	20,396	41,168	9,242	6,276	15,518	2,918	20,340	23,258	32,932	47,012	79,944
	Female	15,151	11,084	26,235	5,680	2,194	7,874	1,396	14,323	15,719	22,227	27,601	49,828
	Total	35,923	31,480	67,403	14,922	8,470	23,392	4,314	34,663	38,977	55,159	74,613	129,772
Dentists	Male	4,776	490	5,266	1,903	364	2,267	3,819	7,272	11,091	10,498	8,126	18,624
	Female	3,849	216	4,065	1,683	234	1,917	3,568	5,577	9,145	9,100	6,027	15,127
	Total	8,625	706	9,331	3,586	598	4,184	7,387	12,849	20,236	19,598	14,153	33,751
Nurses	Male	27,511	1,665	29,176	13,878	3,819	17,697	5,638	11,648	17,286	47,027	17,132	64,159
	Female	48,235	39,711	87,946	8,007	23,047	31,054	2,876	57,301	60,177	59,118	120,059	179,177
	Total	75,746	41,376	117,122	21,885	26,866	48,751	8,514	68,949	77,463	106,145	137,191	243,336
Midwives	Male	0	0	0	0	0	0	0	0	0	0	0	0
	Female	1,448	960	2,408	229	693	922	44	2,765	2,809	1,721	4,418	6,139
	Total	1,448	960	2,408	229	693	922	44	2,765	2,809	1,721	4,418	6,139
Pharmacists	Male	3,103	55	3,158	2,047	229	2,276	6,394	21,966	28,360	11,544	22,250	33,794
	Female	2,139	94	2,233	2,006	234	2,240	6,594	1,995	8,589	10,739	2,323	13,062
	Total	5,242	149	5,391	4,053	463	4,516	12,988	23,961	36,949	22,283	24,573	46,856
Allied Health Professionals	Male	61,704	862	62,566	19,333	1,236	20,569	25,126	11,188	36,314	106,163	13,286	119,449
	Female	34,158	1,601	35,759	13,557	2,303	15,860	40,498	10,494	50,992	88,213	14,398	102,611
	Total	95,862	2,463	98,325	32,890	3,539	36,429	65,624	21,682	87,306	194,376	27,684	222,060
Total	Male	117,866	23,468	141,334	46,403	11,924	58,327	43,895	72,414	116,309	208,164	107,806	315,970
	Female	104,980	53,666	158,646	31,162	28,705	59,867	54,976	92,455	147,431	191,118	174,826	365,944
	Total	222,846	77,134	299,980	77,565	40,629	118,194	98,871	164,869	263,740	399,282	282,632	681,914

Source: Ministry of Health, Statistical Yearbook 2024

1. Characteristics of data

These data are employment counts of health personnel working in various sectors (MoH, other governmental, private) as recorded in administrative workforce data.

Data on healthcare establishments and workforce are based on administrative records from multiple official sources, including:

Ministry of Health (MoH); Saudi Commission for Health Specialties (SCFHS- the official regulatory/licensing body responsible for accrediting and licensing health professionals to practice in Saudi Arabia); Other governmental entities (e.g., Ministry of Defense, National Guard, Ministry of Interior).

2. Institution which provides data

Ministry of Health

<https://www.moh.gov.sa/en/pages/default.aspx>

3. Data availability

MoH's Annual Statistical Yearbooks are available in the Ministry's website Open Data Portal, in PDF and Excel formats

<https://www.moh.gov.sa/en/Ministry/OpenData/Pages/default.aspx>

Open Data Library:

<https://www.moh.gov.sa/en/ministry/opendata/pages/open-data-library.aspx>

Annual Statistical Yearbooks:

<https://www.moh.gov.sa/en/ministry/statistics/book/pages/default.aspx>

<https://www.moh.gov.sa/ministry/statistics/book/pages/default.aspx>

Data on health personnels are published in the “Health Resources” chapter

A processing of the Ministry of Health data is published annually by GStat since 2023:

(“social statistics”, then “Health Statistics”, then “Healthcare Establishments and Workforce Statistics”)

<https://www.stats.gov.sa/en/statistics-tabs?tab=436312&category=2968800>

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