

**Table 2 The distribution of care providers, social determinants of health, health indicators and health system infrastructure indices in the Islamic Republic of Iran by province**

Categories	Variable list	Total no. (%)	Population adjusted rate per 100 000	Range per province (province-population adjusted per 100 000)	Median (province-population adjusted per 100 000)
Human resources	Ophthalmologists	1716	2.29	3-729 (0.51-6)	20 (1.33)
	Male	1404 (81%)			
	Female	312 (19%)			
	Optometrists	1919	2.56	8-556 (0.51-5.4)	30 (1.87)
	Male	723 (37%)			
	Female	1196 (63%)			
	Ophthalmologists and Optometrists	3635	4.85	11-1285 (1.43-7.19)	53 (3.25)
	Male	2127 (59%)			
	Female	1508 (41%)			
	Ophthalmologist-to-optometrist ratio	0.89	0.89	0.17-4.32 (0.14-1.05)	0.67 (0.32)
Social determinants of health	Gross income (Rial)			109 606 054-231 009 463	149 230 00(US\$496)
	Gross expenditure (Rial)			109 100 392- 231 035 606	157 490 00(US\$523)
	Adult literacy (%)			71.56-90.46	83
	Unemployment rate			7.9-31.5	11.35
Health indicators	Life expectancy			66.5-74.7	70.77
	Child mortality rate			21-41	29.5
	Crude death rate			2.8-5.6	4.5
	Crude birth rate			12.1-24.6	17
Health system infrastructure	Distance to the nearby metropolis			107-1001	239
	Population	75 149 669		557 599-121 83 391	1754243
	Population density			6-890	51
	No. of hospitals	883	1.18	6-155 (0.58-2.05)	20 (1.18)
	Total no. of hospital beds	109208	145.66	634-25 469 (63.62-250.31)	2004 (130.55)