

CROATIAN DENTAL CHAMBER

Analysis of the Current State of the Dental Labour Market

Source: SURVEY OF THE CROATIAN DENTAL CHAMBER (DENTAL WORKFORCE AND REGULATORY FRAMEWORK)

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Comparison of Dental Care Availability by Country

A lower ratio indicates greater relative availability of dental care.

Countries: 17 **Best availability:** Croatia **Worst availability:** Austria

Ranking of countries by patients-per-dentist ratio (number of patients per one DDM):

Rank	Country	Patients per Dentist
1	Austria	2,030
2	Slovakia	1,796
3	Malta	1,600
4	Czech Republic	1,538
5	Hungary	1,363
6	Belgium	1,213
7	Denmark	1,209
8	Iceland	1,198
9	Spain	1,151
10	Norway	1,100
11	Italy	1,034
12	Estonia	972
13	France	850
14	Greece	778
15	Portugal	745.4
16	Cyprus	741
17	Croatia	661

Source: Survey of the Croatian Dental Chamber (Dental Workforce and Regulatory Framework).

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Number of Dental Doctors by Country

Countries: 17 **Most:** Italy – 58,000 **Fewest:** Malta – 300

Country	Number of Dental Doctors
Italy	58,000
Spain	43,000
France	40,000
Portugal	13,876
Greece	13,159
Belgium	8,900
Czech Republic	7,695
Hungary	6,961
Croatia	5,843
Norway	5,133
Denmark	4,981
Austria	4,521
Slovakia	3,020

Country	Number of Dental Doctors
Estonia	1,400
Cyprus	1,348
Iceland	325
Malta	300

Source: Survey of the Croatian Dental Chamber (Dental Workforce and Regulatory Framework).

Patients-per-Dentist Ratio by Country

Chart description: each coloured line represents a country / number of patients per one dental doctor (DDM).

Best ratio: Croatia **Worst ratio:** Austria

Rank	Country	Patients per Dentist
1	Austria	2,030
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Population vs. Number of Dental Doctors

Axes are logarithmic for readable display of small and large countries in the same chart.

Bubble size = calculated population/dentist ratio.

Most residents per 1 dentist: Austria **Fewest residents per 1 dentist:** Croatia

Data by country:

Rank	Country	Population (M)	Dentists	Ratio
1	Austria	9.2	4,521	2,030.1
2	Slovakia	5.4	3,020	1,796.3
3	Malta	0.5	300	1,666.7
4	Czech Republic	11.8	7,695	1,536.8
5	Hungary	9.5	6,961	1,363.2
6	Belgium	10.8	8,900	1,213.5
7	Denmark	6.0	4,981	1,209.7
8	Iceland	0.4	325	1,198.3
9	Spain	49.5	43,000	1,151.2
10	Norway	5.6	5,133	1,091
11	Italy	60.0	58,000	1,034.5
12	Estonia	1.4	1,400	975

Rank	Country	Population (M)	Dentists	Ratio
13	France	70.0	40,000	1,750
14	Greece	10.2	13,159	778.5
15	Portugal	10.3	13,876	745.4
16	Cyprus	1.0	1,348	741.8
17	Croatia	3.9	5,843	661.7

Source: Survey of the Croatian Dental Chamber (Dental Workforce and Regulatory Framework).

Share of Dental Doctors in the Private and Public Sector by Country

Rank	Country	Private sector	Public sector
1	Iceland	100.0%	0.0%
2	Estonia	100.0%	0.0%
3	Portugal	99.0%	1.0%
4	Belgium	98.9%	1.1%
5	Czech Republic	97.0%	3.0%
6	Cyprus	96.9%	3.1%
7	Spain	96.7%	3.3%
8	Greece	95.4%	4.6%
9	Italy *	90.0%	10.0%
10	Malta	86.7%	13.3%
11	Slovakia	85.0%	15.0%
12	France	84.4%	15.6%
13	Denmark	73.1%	26.9%
14	Croatia	72.9%	27.1%
15	Norway	68.4%	31.6%
16	Hungary	41.0%	59.0%
17	Austria	28.9%	71.1%

Source: Survey of the Croatian Dental Chamber (Dental Workforce and Regulatory Framework).

Dental School Enrolment Quotas per 100,000 Inhabitants

Display by country. Countries ranked from highest to lowest indicator value.

Countries: 16 Highest value: 6.4 Average: 3.1

Indicator: quota / population × 100,000 — enrolment places relative to population size.

Top 3 countries:

Rank	Country	Quota	Population	Value
1	Portugal	662	10,343,066	6.4
2	Croatia	216	3,866,233	5.6
3	Norway	255	5,600,000	4.6

Lowest values:

Country	Quota	Population	Value
Iceland	8	389,444	2.1
Austria	144	9,177,915	1.6
Italy	800	60,000,000	1.3

Full ranking:

Rank	Country	Value
1	Portugal	6.4

Rank	Country	Value
2	Croatia	5.6
3	Norway	4.6
4	Spain	4.0
5	Czech Republic	3.8
6	Denmark	3.2
7	Hungary	3.1
8	Greece	2.7
9	France	2.4
10	Malta	2.4
11	Belgium	2.3
12	Estonia	2.2
13	Slovakia	2.2
14	Iceland	2.1
15	Austria	1.6
16	Italy	1.3

Missing data: Cyprus. Source: Survey of the Croatian Dental Chamber (Dental Workforce and Regulatory Framework).

Share of Female and Male Dental Doctors

Highest share of women: 80.3% **Country average:** 57.4% **Lowest share of women:** 30.0%

Each country has a coloured segment for women (left) and a lighter segment for men (right). Central axis = 0; labels at the bottom show percentage points left/right.

Rank	Country	Women (%)	Men (%)
1	Estonia	80.3%	19.7%
2	Denmark	68.1%	31.9%
3	Croatia	65.2%	34.8%
4	Belgium	65.0%	35.0%
5	Norway	64.0%	36.0%
6	Portugal	63.2%	36.8%
7	Slovakia	60.1%	39.9%
8	Spain	59.3%	40.7%
9	Hungary	59.1%	40.9%
10	Cyprus	54.1%	45.9%
11	Iceland	53.5%	46.5%
12	Malta	53.3%	46.7%
13	Czech Republic	52.0%	48.0%
14	Greece	50.5%	49.5%
15	France	50.0%	50.0%
16	Austria	47.8%	52.2%
17	Italy	30.0%	70.0%

Source: Survey of the Croatian Dental Chamber (Dental Workforce and Regulatory Framework).

Age Structure of Dental Doctors by Country

Shares by age groups 25–35, 35–45, 45–55 and 55+ within available age data.

Order sorted by share of the 55+ group (highest to lowest).

Rank	Country	25–35	35–45	45–55	55+
1	Italy	12.6%	17.6%	23.8%	46.0%
2	Belgium	19.0%	21.0%	20.0%	40.0%

Rank	Country	25–35	35–45	45–55	55+
3	Iceland	16.9%	26.5%	16.9%	39.7%
4	Czech Republic	24.8%	17.0%	19.2%	39.0%
5	Hungary	22.0%	19.5%	20.5%	38.0%
6	Denmark	20.2%	22.3%	19.8%	37.7%
7	Estonia	20.1%	24.0%	21.8%	34.1%
8	Spain	26.4%	29.3%	10.2%	34.1%
9	Austria	17.9%	26.1%	22.3%	33.7%
10	Croatia	20.9%	24.5%	20.8%	33.7%
11	Slovakia	22.2%	28.2%	18.0%	31.6%
12	Greece	19.0%	25.1%	32.0%	23.9%
13	Norway	23.1%	28.8%	24.6%	23.5%
14	Portugal	30.4%	28.7%	24.5%	16.4%
15	France	40.0%	26.2%	21.5%	12.2%

Source: Survey of the Croatian Dental Chamber (Dental Workforce and Regulatory Framework).