

Medicinska geografija

6.

- Očekivano trajanje života
- Zdrastveni troškovi (% troškova zdrastvene zaštite u ukupnom nac. dohodku)

Member State	Health expenditure ratios ^a									
	Total expenditure on health as % of gross domestic product		General government expenditure on health as % of total expenditure on health ^b		Private expenditure on health as % of total expenditure on health ^b		General government expenditure on health as % of total government expenditure		External resources for health as % of total expenditure on health	
	2000	2007	2000	2007	2000	2007	2000	2007	2000	2007

RANGES OF COUNTRY VALUES

Minimum	1.4	1.9	1.1	11.0	0.2	0.2	0.4	0.9	0	0
Median	5.8	6.1	57.0	60.3	43.0	39.7	9.8	10.8	2.2	1.4
Maximum	20.3	19.1	99.8	99.8	98.9	89.0	27.7	32.1	71.6	74.9

WHO REGION

African Region	5.9	6.2	43.5	45.3	56.5	54.7	8.7	9.6	5.4	6.9
Region of the Americas	12.0	13.6	44.8	47.2	55.2	52.8	15.5	17.1	0.1	0
South-East Asia Region	3.7	3.6	31.2	36.9	68.8	63.1	4.8	5.3	0.9	1.7
European Region	8.4	8.8	75.3	76.0	24.7	24.0	14.3	15.3	0.1	0
Eastern Mediterranean Region	4.2	4.1	52.8	55.5	47.2	44.5	7.3	7.5	1.0	1.8
Western Pacific Region	6.8	6.5	72.7	67.8	27.3	32.2	14.9	15.1	0.1	0.1

INCOME GROUP

Low income	4.7	5.3	37.6	41.9	62.4	58.1	7.9	8.7	10.2	17.5
Lower middle income	4.4	4.3	37.0	42.4	63.0	57.6	7.5	7.8	1.1	1.0
Upper middle income	6.2	6.4	52.0	55.2	48.0	44.8	8.9	9.4	0.6	0.2
High income	10.2	11.2	59.4	61.3	40.6	38.7	15.6	17.2	0	0

GLOBAL	9.2	9.7	57.9	59.6	42.1	40.4	14.5	15.4	0.1	0.2
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Per capita health expenditures^a

	Per capita total expenditure on health at average exchange rate (US\$)		Per capita total expenditure on health ^b (PPP int. \$)		Per capita government expenditure on health at average exchange rate (US\$)		Per capita government expenditure on health ^c (PPP int. \$)	
	2000	2007	2000	2007	2000	2007	2000	2007
	3	7	8	17	<1	<1	<1	2
	110	248	270	434	62	136	142	263
	4 703	7 439	4 703	7 285	2 843	6 763	2 800	5 212
	35	76	86	137	15	34	38	63
	1 849	2 911	1 983	3 046	829	1 374	896	1 437
	20	41	61	104	6	15	18	36
	931	2 035	1 220	1 875	701	1 546	901	1 401
	68	133	180	271	36	74	85	137
	291	416	298	531	212	282	190	330
	14	27	37	67	5	11	14	28
	34	80	97	181	13	34	35	76
	221	488	454	757	115	269	243	419
	2 657	4 405	2 745	4 145	1 577	2 699	1 631	2 492
	481	802	568	863	279	478	320	493

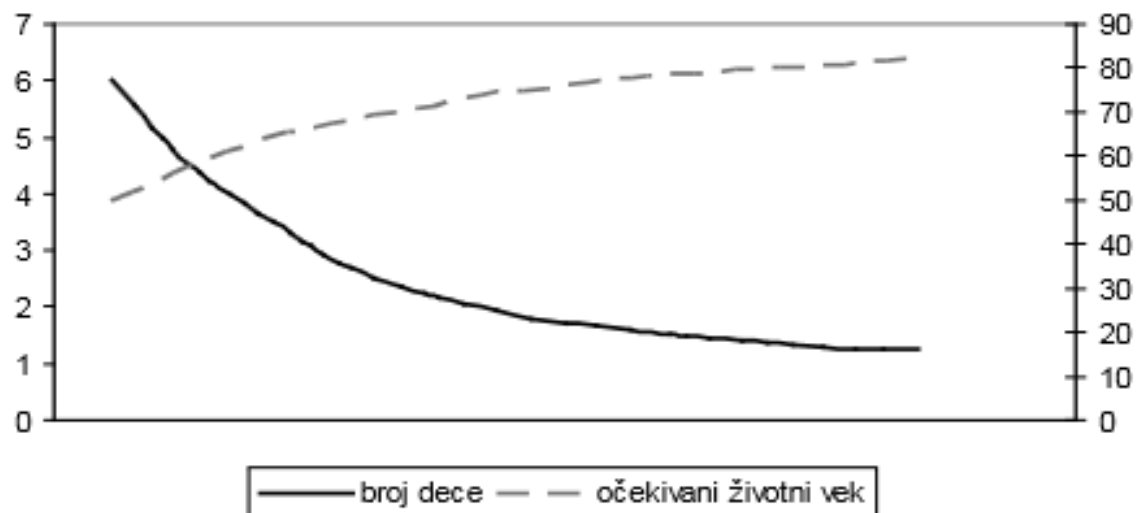
Tabela 2. Troškovi zdravstvene zaštite kao % učešća u BDP prema selekciji OECD

Zemlja/Godina	1960.	1970.	1980.	1990.	2000.	2007.
Australija	4,1	4,6	7,3	7,0	8,3	8,8*
Austrija	4,3	5,1	7,4	7,0	9,9	10,1
Belgija	3,4	4,0	6,4	7,4	8,6	10,2
Kanada	5,4	7,0	7,1	9,0	8,8	10,1
Češka	...	...	3,8	4,7	6,5	6,8
Danska	3,6	8,0	9,1	8,5	8,3	9,8
Finska	3,8	5,6	6,4	7,8	7,0	8,2
Francuska	3,8	5,4	7,1	8,6	9,6	11,0
Nemačka	4,8	6,2	8,7	8,5	10,3	10,4
Grčka	...	6,1	6,6	7,4	7,8	9,6
Mađarska	...	...	...	7,1	6,9	7,4
Irska	3,7	5,1	8,4	6,1	6,3	7,6
Italija	...	...	...	7,9	8,1	8,7

Zemlja/Godina	1960.	1970.	1980.	1990.	2000.	2007.
Japan	3,0	4,5	6,5	5,9	7,7	8,1*
Koreja	...	...	4,2	4,5	4,6	6,8
Luxemburg	...	3,6	5,9	6,1	5,8	7,3*
Holandija	...	6,9	7,5	8,0	8,0	9,8
Novi Zeland	4,3	5,1	5,9	6,9	7,7	9,2
Norveška	2,9	4,4	7,0	7,7	8,4	8,9
Poljska	...	...	...	4,9	5,5	6,4
Španija	1,5	3,6	5,4	6,7	7,2	8,5
Švedska	4,7	6,9	9,1	8,4	8,2	9,1
Švajcarska	4,9	5,5	7,4	8,3	10,3	10,8
Turska	...	2,4	3,3	3,6	4,9	5,7*
Velika Britanija	3,9	4,5	5,6	6,0	7,2	8,4
SAD	5,0	6,9	8,7	11,9	13,2	16,0

Izvor: OECD Health Data 2009.

Očekuje se dalje pogoršanje demografske situacije kroz smanjenje broja dece, a produženje životnog veka (Grafikon 1).



Grafikon 1. Očekivane demografske promene

Izvor: Skipper, Kwon (2007: 154).

Posledica takvog demografskog trenda je sve veće učešće populacije sa i preko 65 godina u ukupnoj populaciji. Prognoza je da će njihovo učešće u 2050-oj godini biti 27% u razvijenim zemljama, i 14% u nerazvijenim i zemljama u razvoju (Grafikon 2).

Figure 13: Life expectancy at birth against per capita total health expenditure

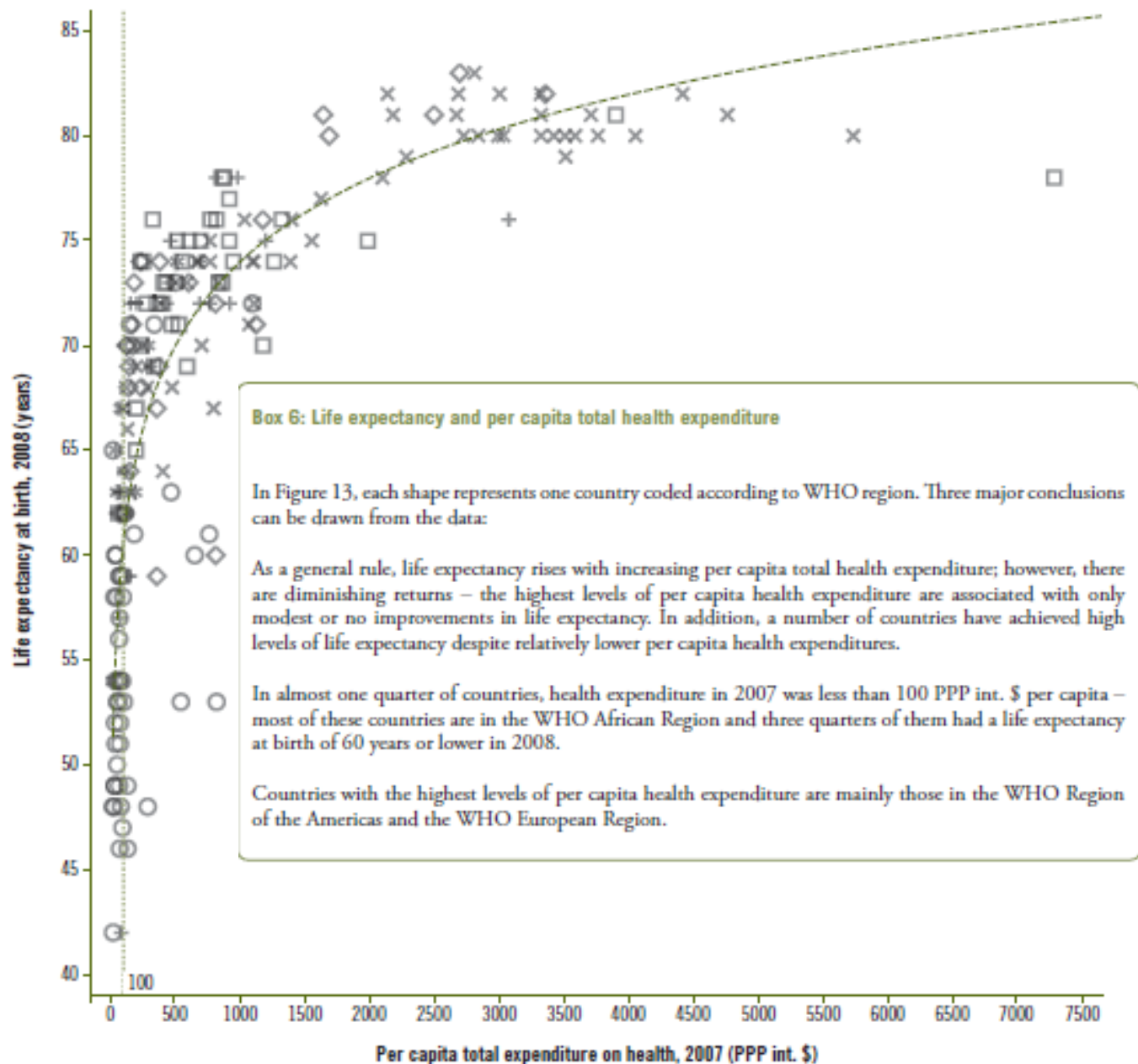
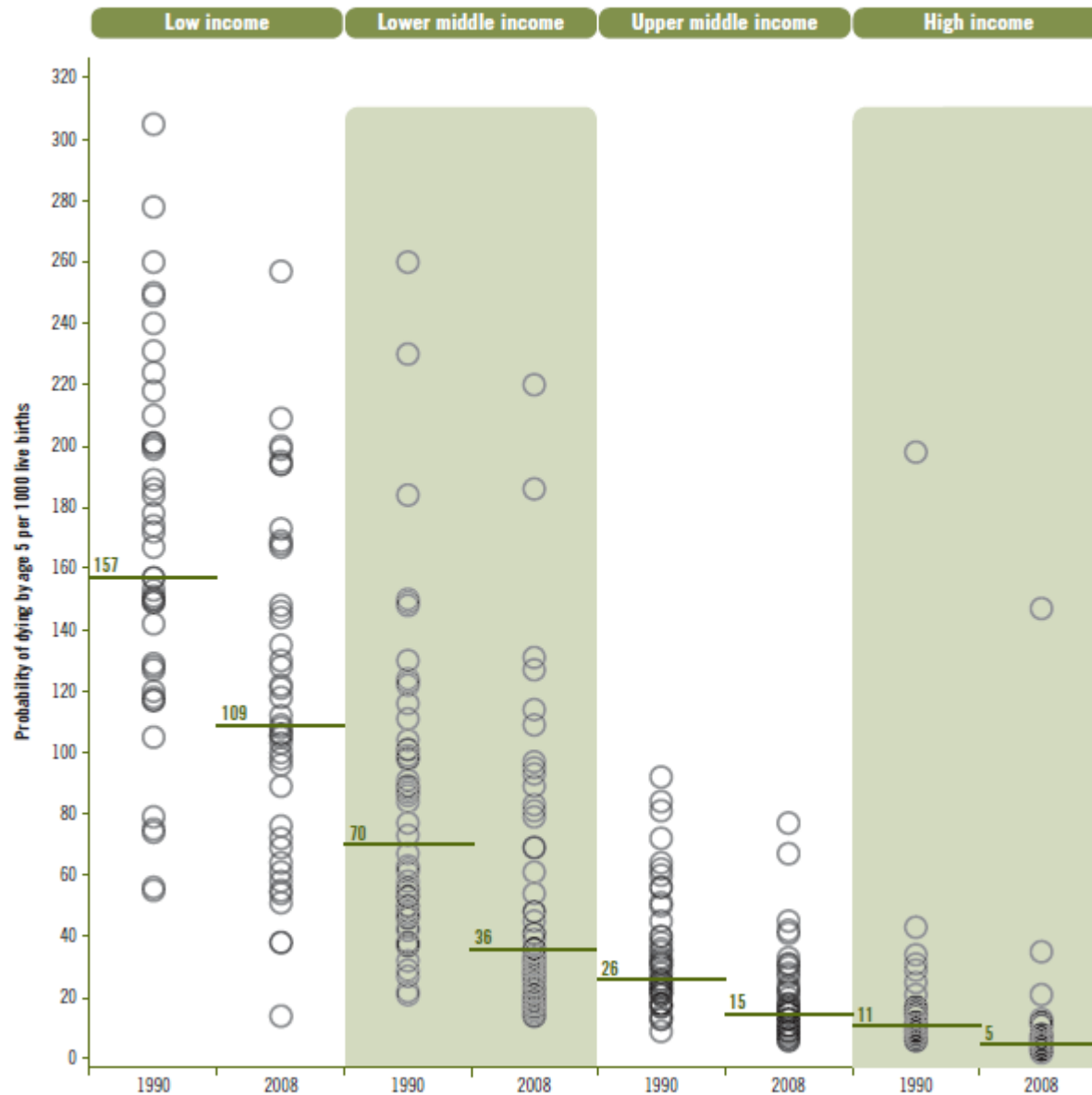


Figure 8: Mortality rate in children under 5 years old by country-income group – 1990 and 2008



Note: Solid horizontal lines indicate the median.

1. Mortality and burden of disease

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Member State	Life expectancy at birth ^a (years)									Healthy life expectancy (HALE) at birth ^b (years)			Neonatal mortality rate ^c (per 1000 live births)
	Male			Female			Both sexes			Male	Female	Both sexes	
	1990	2000	2008	1990	2000	2008	1990	2000	2008	2007			2008

RANGES OF COUNTRY VALUES

Minimum	28	37	40	41	44	42	36	41	42	34	36	35	0
Median	64	67	68	70	73	74	67	70	71	60	64	62	12
Maximum	76	78	81	82	85	86	79	81	83	74	78	76	61

WHO REGION

African Region	49	49	52	53	52	54	51	50	53	45	46	45	40
Region of the Americas	68	71	73	75	77	79	71	74	76	65	69	67	9
South-East Asia Region	58	61	63	59	63	66	58	62	65	56	57	57	34
European Region	68	68	71	75	77	79	72	72	75	64	70	67	7
Eastern Mediterranean Region	59	62	63	62	65	66	61	63	65	55	57	56	35
Western Pacific Region	68	70	72	71	74	77	69	72	75	65	69	67	11

INCOME GROUP

Low income	52	53	56	55	56	59	54	55	57	48	49	49	37
Lower middle income	61	63	65	63	66	69	62	65	67	60	62	61	29
Upper middle income	65	65	67	72	73	75	68	69	71	58	63	61	11
High income	72	75	77	79	81	83	76	78	80	68	72	70	4

GLOBAL

GLOBAL	62	64	66	66	68	70	64	66	68	58	61	59	26
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MDG 4									MDG 4									Adult mortality rate ^a (probability of dying between 15 and 60 years per 1000 population)								
Infant mortality rate ^a (probability of dying by age 1 per 1000 live births)									Under-five mortality rate ^a (probability of dying by age 5 per 1000 live births)									Male			Female			Both sexes		
Male			Female			Both sexes			Male			Female			Both sexes			Male			Female			Both sexes		
1990	2000	2008	1990	2000	2008	1990	2000	2008	1990	2000	2008	1990	2000	2008	1990	2000	2008	1990	2000	2008	1990	2000	2008	1990	2000	2008
5	3	2	4	2	1	5	3	1	7	4	3	6	3	1	6	3	2	80	74	59	40	39	39	60	57	53
39	31	22	36	25	18	37	28	21	49	37	26	45	30	20	46	34	23	262	239	223	154	142	127	206	197	175
178	172	172	161	158	158	168	165	165	310	268	258	300	256	256	305	257	257	920	766	812	445	660	752	774	711	772
116	105	91	99	90	79	108	98	85	191	173	149	174	157	136	182	165	142	417	453	412	325	389	374	371	421	392
36	24	17	29	20	14	33	22	15	45	29	20	37	24	17	41	27	18	206	179	162	116	101	90	162	140	126
81	64	49	79	62	47	80	63	48	110	84	61	116	90	66	113	87	63	299	283	252	248	219	183	274	252	218
30	20	13	24	16	10	27	18	12	36	24	15	29	19	12	32	22	14	215	229	208	97	98	90	157	165	149
82	69	60	72	62	54	77	66	57	108	91	79	102	89	78	105	90	78	267	243	231	215	188	172	242	217	203
32	25	17	41	32	20	36	28	18	42	32	20	50	38	23	46	34	21	190	160	142	137	102	83	165	132	113
108	95	81	93	82	70	101	88	76	165	143	123	150	130	112	158	137	118	364	374	333	299	318	287	331	345	310
63	55	45	64	55	44	64	55	44	88	76	61	94	81	65	91	78	63	254	235	210	198	172	144	227	205	178
41	29	21	32	23	17	37	26	19	50	35	25	40	28	20	45	32	23	261	276	251	128	134	129	195	206	191
11	7	6	9	6	5	10	7	6	13	9	8	11	7	6	12	8	7	155	129	113	77	67	61	117	98	87
63	55	46	60	52	43	62	54	45	90	79	66	89	78	65	90	78	65	246	236	213	173	163	146	210	200	180

4. Health service coverage

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Member State	MDG 5 Antenatal care coverage (%)		MDG 5 Births attended by skilled health personnel ^b (%)		Births by caesarean section ^a (%)	Neonates protected at birth against neonatal tetanus ^c (%)			Immunization coverage among 1-year-olds ^d (%)									
	At least 1 visit ^e	At least 4 visits ^f	1990–1999	2000–2008		2000–2008	1990	2000	2008	MDG 4 Measles			DTP3			HepB3		Hib3
	2000–2009	2000–2009			1990					2000	2008	1990	2000	2008	2000	2008	2000	2008

RANGES OF COUNTRY VALUES

Minimum	16	6	7	6	0.4	5	24	47	20	8	23	17	24	20	1	10	2	6
Median	91	62	93	95	13.8	58	71	84	80	87	92	86	90	93	90	92	90	93
Maximum	100	97	100	100	41.9	93	95	97	99	99	99	99	99	99	99	99	99	99

WHO REGION

African Region	73	44	48	47	3.4	43	62	78	57	56	73	57	53	72	...	67	...	38
Region of the Americas	94	...	87	92	30.8	51	74	81	80	92	93	74	91	92	70	88	75	90
South-East Asia Region	75	43	40	49	7.6	76	85	86	59	61	75	70	65	72	...	41	...	...
European Region	...	...	95	96	19.0	21	51	72	80	91	94	78	93	95	42	76	...	64
Eastern Mediterranean Region	65	44	38	59	11.8	57	69	79	67	72	83	71	73	82	39	81	...	...
Western Pacific Region	90	...	85	92	23.9	42	68	71	94	85	93	94	85	95	59	89	...	...

INCOME GROUP

Low income	69	39	42	43	3.3	46	66	79	58	61	76	60	60	75	...	71	...	...
Lower middle income	79	47	56	65	13.0	72	80	82	76	71	82	81	73	82	...	63	...	...
Upper middle income	94	75	88	95	28.6	46	74	82	77	92	94	71	92	92	68	91	53	76
High income	98	99	26.8	70	82	82	83	91	93	88	93	95	60	68	70	81

GLOBAL	78	48	61	66	13.9	60	74	81	73	72	83	75	73	82	...	69
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Broj lekara (na 10000 st.)

Physicians



Medicinski tehničari (na 10000 st.)



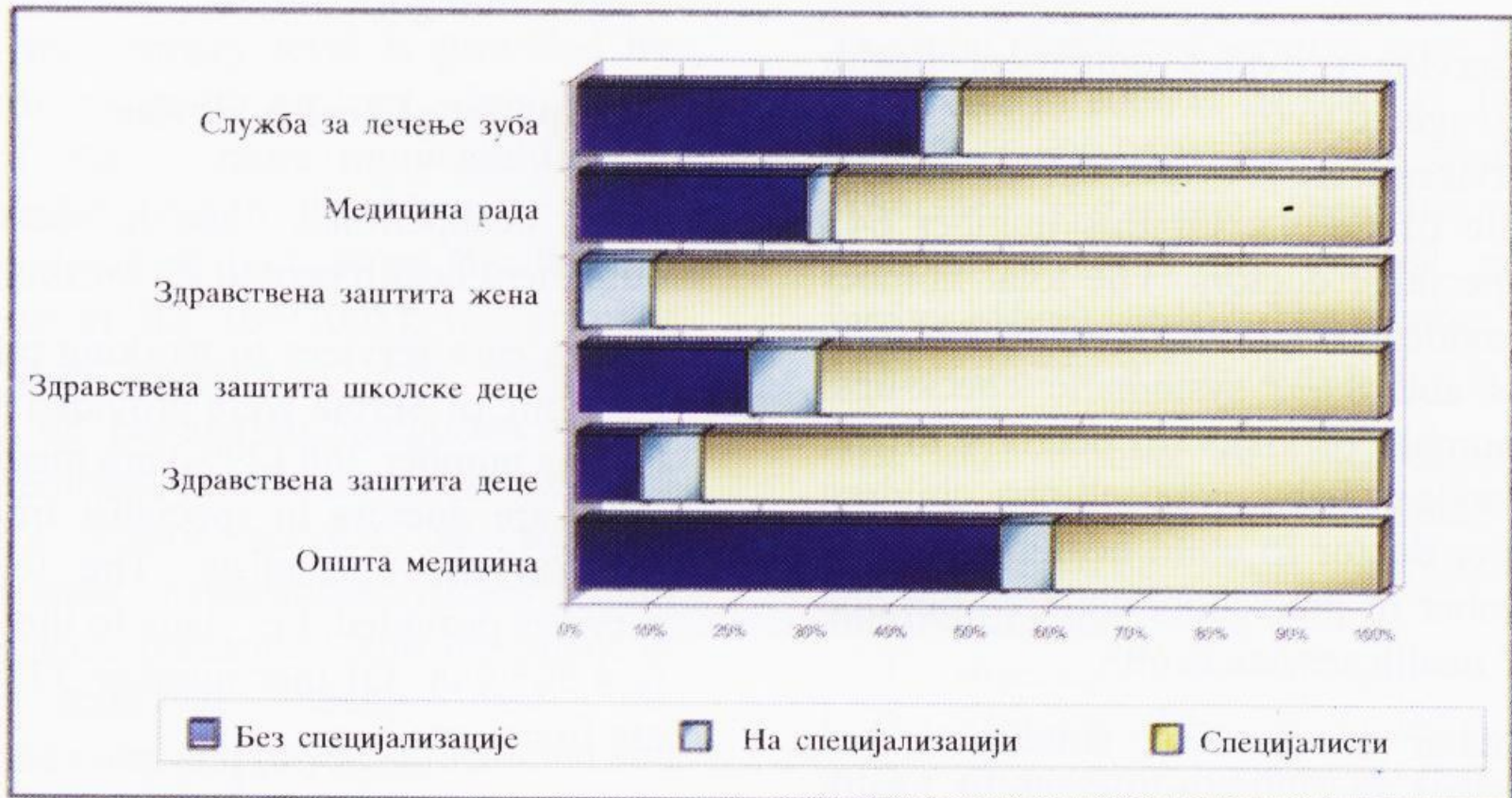
Srbija

Zdrastvene ustanove	Broj ustanova	Broj zaposlenih
Dom zdravlja	113	29114
Klinički centar	4	12830
Klinički-bolnički centar	4	4307
Zdrastveni centar	23	24917
Opšta bolnica	14	11389
Specijalna bolnica	36	6394
Klinika	6	2290
Zavod	22	3465
Institut	16	7614
Institut/zavod za zaštitu zdravlja	23	2748
Apotekarska ustanova	33	3904

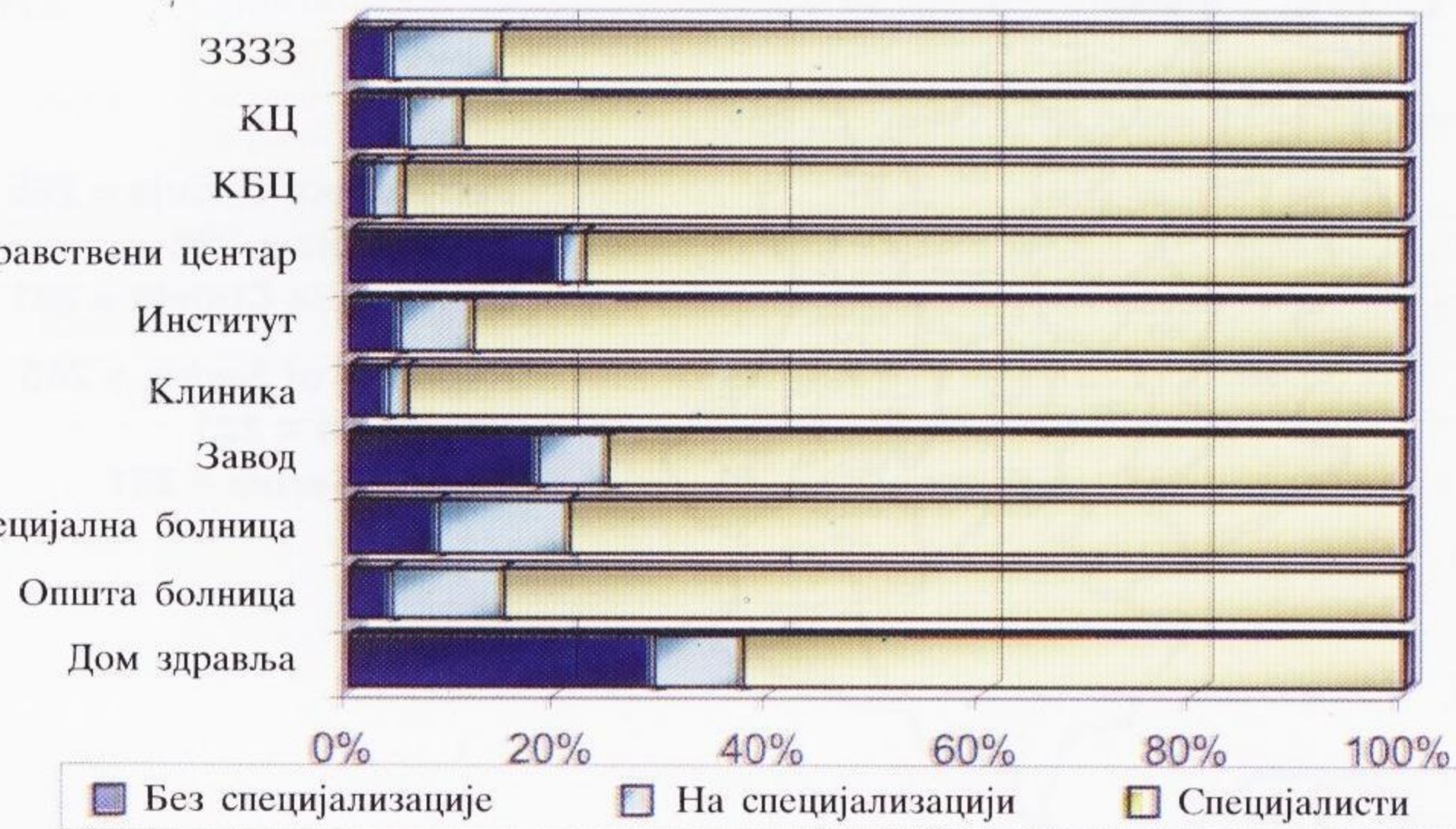
Srbija

Графикон 3.1. Доктори медицине по службама у примарној здравственој заштити у Републици Србији, 2006.

Doctors by primary health care service in Republic of Serbia, 2006

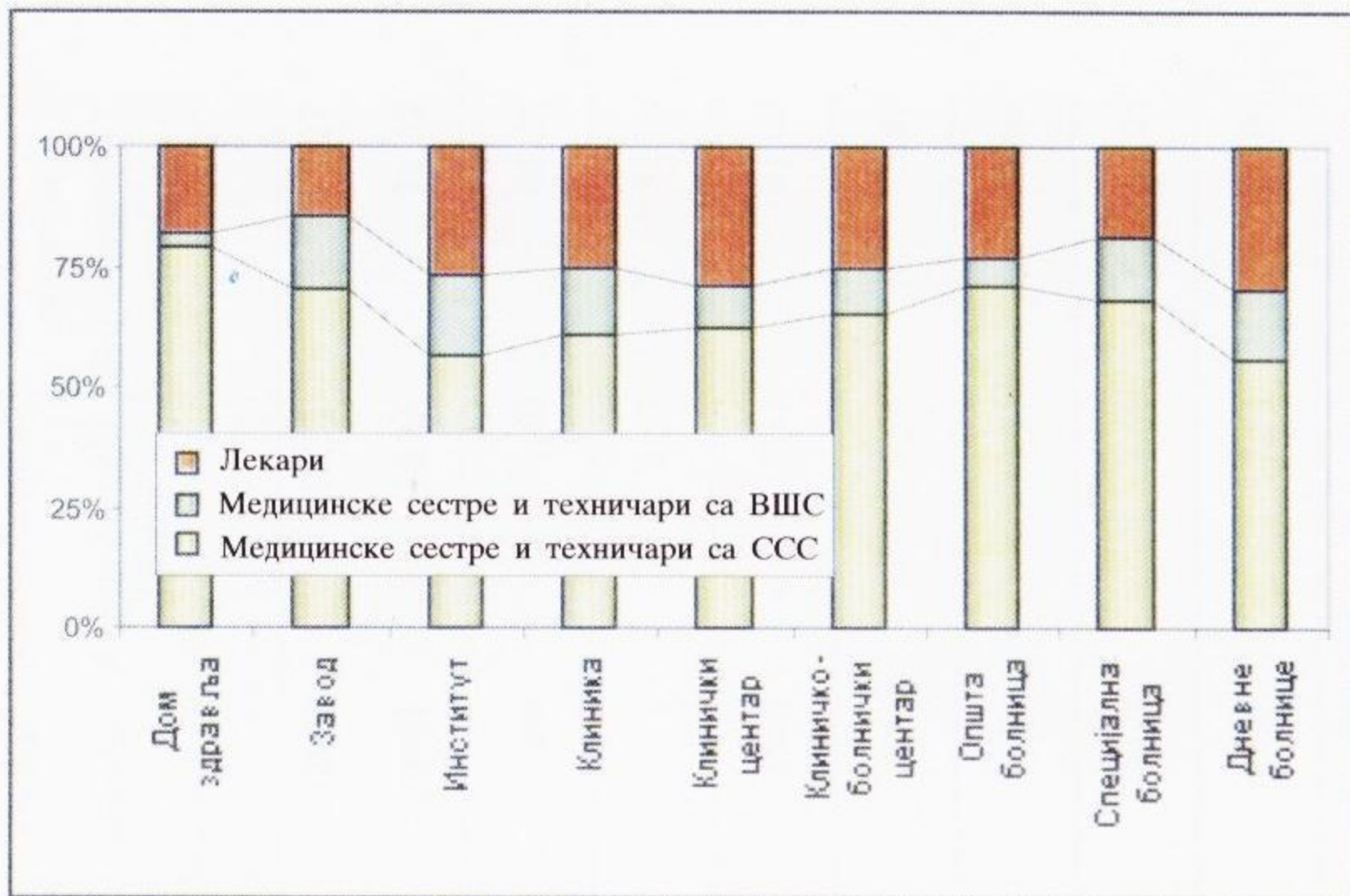


Doctors by type of institution in Republic of Serbia, 2006



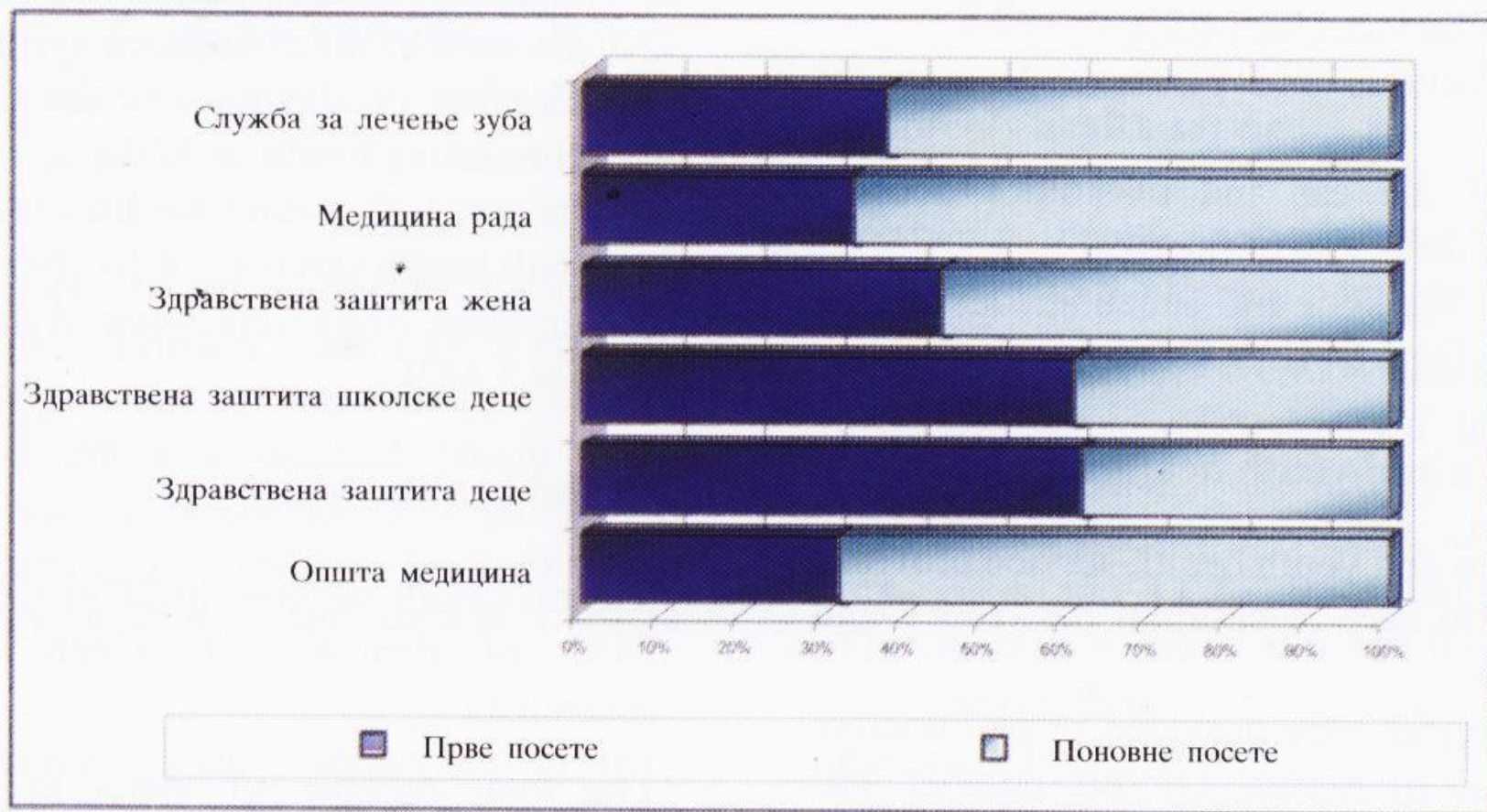
афикон 4.1. Здравствени радници према типу установе у Републици Србији, 2006.

Health care staff by type of institutions in Republic of Serbia, 2006

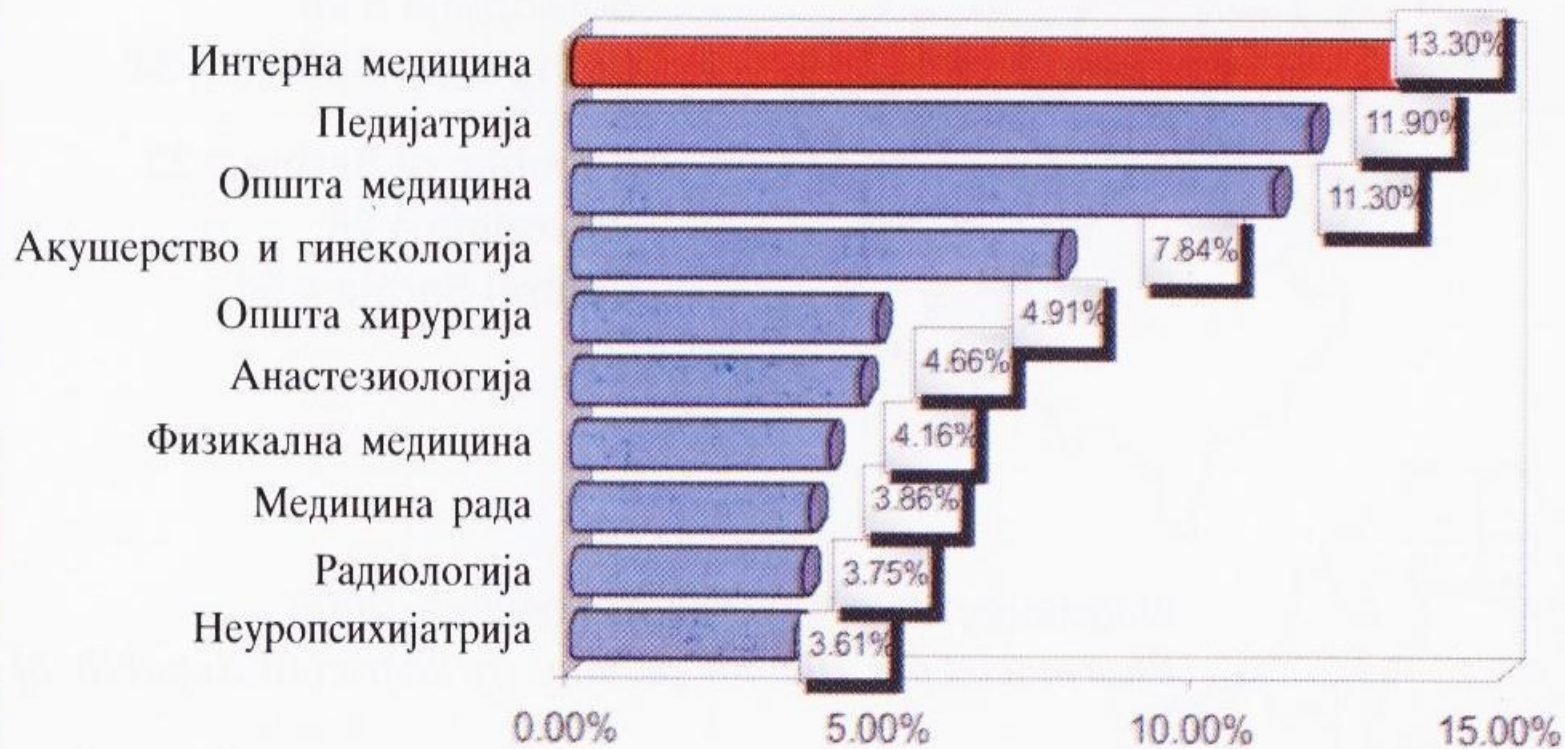


Графикон 3.2. Посете по службама у примарној здравственој заштити (учешће у %) у Републици Србији, 2006.

Visits by primary health care service (in %) in Republic of Serbia, 2006



Графикон 2.2. Доктори медицине - учешће 10 најчешћих специјализација у Републици Србији, 2006.
Doctors - share of 10 leading specialisations in Republic of Serbia, 2006



Графикон 3.4. Утврђена обољења и стања у примарној здравственој заштити према групама МКБ 10 у служби за здравствену заштиту деце, 2006.

Diagnosed diseases and conditions in primary health care by ICD group in child health care service in the Republic of Serbia, 2006

