

## RUSSIAN FEDERATION : National Expenditure on Health (Roubles)

A. SELECTED RATIO INDICATORS* FOR EXPENDITURES ON HEALTH	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
<b>I. Expenditure ratios</b>										
Total expenditure on health (THE) as % of GDP	5.8	7.3	6.8	5.7	5.7	5.9	6.4	6.3	6.0	6.4
<b>Financing Agents measurement</b>										
General government expenditure on health (GGHE) as % of THE	68.2	68.5	63.8	62.5	62.3	60.4	62.1	61.6	61.3	64.3
Private sector expenditure on health (PvtHE) as % of THE	31.8	31.5	36.2	37.5	37.7	39.6	37.9	38.4	38.7	35.7
General government expenditure on health as % of GGE	8.7	10.5	9.6	9.3	9.8	9.3	9.7	10.0	9.8	9.5
Social security funds as % of GGHE	35.7	30.7	36.5	35.8	37.1	38.2	37.2	37.3	36.2	36.1
Private households' out-of-pocket payment as % of PvtHE	54.2	55.5	62.3	74.1	73.9	73.4	74.6	75.8	76.7	77.3
Prepaid and risk-pooling plans as % of PvtHE	5.9	6.3	5.9	6.9	8.2	11.4	10.2	9.8	9.9	9.7
<b>Financing Sources measurement</b>										
External resources on health as % of THE	0.5	0.4	0.6	0.8	0.2	0.2	0.2	0.1	0.1	n/a
<b>Resource Costs measurement</b>										
Compensation of government health employees as % of GGHE	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total expenditure on pharmaceuticals as % of THE	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Private expenditure on pharmaceuticals as % of PvtHE	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>Provider measurement</b>										
Total expenditure on hospitals as % of THE	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>Functions measurement</b>										
Total expenditure on inpatient care as % of THE	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Prevention and public health services as % of THE	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>II. Selected per capita indicators for expenditures on health</b>										
Total expenditure on health / capita at exchange rate	154	201	124	76	100	123	151	187	245	345
Total expenditure on health / capita at international dollar rate	334	437	386	354	394	442	512	555	583	694
General government expenditure on health / cap x-rate	105	138	79	48	63	74	94	115	150	222
General government expenditure on health / cap int. \$ rate	228	299	246	221	245	267	318	342	358	446

\* These ratios and per capita levels are automatically derived using the aggregate figures in Section B.

B. VALUES UNDERLYING RATIOS AND LEVELS	1996	1997	1998	1999	2000	2001	2002	2003	2004	2005
<b>Health System Expenditure &amp; Financing</b>										
<b>I. Financing Agents measurement (Million NCU)</b>										
Total expenditure on health (THE)	116 775	171 896	177 591	276 673	413 816	525 400	690 001	831 000	1 014 690	1 396 424
General government expenditure on health (GGHE)	79 619	117 744	113 306	172 933	257 700	317 198	428 200	512 000	622 500	897 215
... of which Ministry of Health	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
... Social security funds	28 451	36 117	41 306	61 933	95 700	121 198	159 200	191 000	225 500	323 538
Private expenditure on health (PvtHE)	37 156	54 153	64 285	103 740	156 116	208 202	261 801	319 000	392 190	499 208
... Private households' out-of-pocket payment	20 123	30 076	40 062	76 858	115 400	152 800	195 200	241 700	300 891	386 122
... Prepaid and risk-pooling plans	2 200	3 400	3 800	7 200	12 800	23 700	26 600	31 200	38 742	48 435
... Non-profit institutions serving households (NGOs)	3 412	5 169	5 106	4 921	6 900	9 100	12 700	14 700	17 344	21 982
<b>II. Financing Sources measurement (Million NCU)</b>										
Rest of the world funds / External resources	579	627	1 056	2 133	785	1 002	1 200	1 139	1 150	n/a
<b>III. Resource Costs measurement (Million NCU)</b>										
Total expenditure on human health resources	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
... Compensation of health employees: Public sector	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Total expenditure on pharmaceuticals	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
... Private expenditure on pharmaceuticals	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>IV. Provider measurement (Million NCU)</b>										
Total expenditure on hospitals	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>V. Functions measurement (Million NCU)</b>										
Inpatient curative care	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Prevention and public health services	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
<b>VI. Macro-economic variables (Million NCU)</b>										
Gross domestic product (GDP)	2 005 422	2 339 710	2 626 475	4 817 460	7 296 901	8 932 877	10 830 500	13 243 200	17 008 400	21 664 978
General government expenditure (GGE)	910 000	1 119 000	1 184 000	1 868 000	2 632 000	3 404 000	4 397 000	5 136 000	6 371 000	9 451 283
Private final consumption expenditure	1 044 489	1 282 564	1 511 170	2 582 469	3 374 353	4 416 903	5 535 504	6 694 200	8 312 500	10 392 000
Household expenditure	1 007 827	1 235 214	1 462 284	2 526 168	3 295 237	4 318 121	5 408 390	6 540 200	8 132 200	10 161 100
Non-profit institutions expenditure	36 662	47 350	48 886	56 301	79 116	98 782	127 114	154 000	180 300	230 900
Exchange rate (NCU per US\$)	5.12	5.78	9.71	24.62	28.13	29.17	31.35	30.69	28.81	28.28
International dollar rate (NCU per international \$)	2.36	2.67	3.12	5.32	7.16	8.15	9.27	10.36	12.10	14.05
Total population (in thousands)	147 947	147 691	147 398	147 030	146 560	145 985	145 327	144 618	143 899	143 202

Source: to be quoted as: World Health Organization - National Health Accounts Series

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	Data Sources	Methods
<b>Health System Expenditure &amp; Financing</b>		
<b>I. Financing Agents measurement (Million NCU)</b>		
Total expenditure on health (THE)	1998-2004: 2005 and 2006 WHR consultation 2005: estimated	Sum of general government expenditures on health and Private expenditures on Health
General government expenditure on health (GGHE)	1990-96 : Goskomstat 1997 : country report No. 04/315 September 2004 1998-2004 : Country report No. 05/378 October 2005 1998-2004: Validated during the MOH consultations 2005 : estimated	Sum of Central government (CG), territorial government (TG) and expenditures under the social health insurance programs (SS). 2005 CG estimated based on trend ratio of CG expenditures on health to total central government disbursement. TG and SS estimated based on trend of TG expenditures on health as a ratio of the general government disbursement.
... of which Ministry of Health		
... Social security funds	1993-97: For federal CHI:Statistical Handbook- social status and living standards of the population in Russia. Goskomstat 1998. For Territorial CHI Statistical yearbook 2003, Table 20.7 1998-2000: Statistical yearbook 2003, Table 20.7 Goskomstat Statistical Handbook "Social status and living standards of the population in Russia", p. 212. FCHIF reports. Federal law " Federal Compulsory Health Insurance Fund's budget execution in 2001". Includes both Territorial and Federal CHI funds. 2000-2002 data from MOH during WHR2005 consultation; 2003-2004 WHR 2006 consultation 1997: country report No. 04/315 September 2004 for medical insurance main scheme 1998-2004 : Country report No. 05/378 October 2005 for medical insurance main scheme	2005 medical insurance estimated based on 2005 estimated extrabudgetary funds
Private expenditure on health (PvtHE)	1998-2003: MOH consultation for WHR 2005; 2002-2004 MOH consultation for WHR 2006	Sum of Private insurance, firms, NGOs and OOPs expenditures.
... Private households' out-of-pocket payment	1994-1999: NHA report: Report on Health care Systems; MoH; health and Poverty in Russian Federation, World Bank April 2004; 1994-99: MoH "Report on Health Care System". 2000-03: Figures provided by the MOH through technical consultation for WHR 2007. 2004-2005: Estimated at 3.7 and 3.8% of HH Consumption	WB April 2004 documents 1994 as 2.9% and 2000 as 4.4% of HH consumption as Medical services and goods expenditures. However, it includes personale hygiene items also. Based on consultations and NHA report and 2000 figures provided by the MOH, it is assumed that 1% of that expenditure is for private hygiene items. 2002-2003: Are approximately 3.5-3.7% of HH consumption and are in line with documentation with other documents that HH expenditure is increasing and is approximately 3.5% of HH private consumption
... Prepaid and risk- pooling plans	1995-2000 from HITs page 97; 1998-2000 Goskomstat of Russia & MoH; "Russian Statistical Yearbook" 1999 p. 500 and 2001 p. 540.; 2001-2003: MOH consultation/NHA report 2004-2005 estimated	
... Non-profit institutions serving households (NGOs)	1995-2005: UN National Accounts: the figures given are divided in the same ratio between firms and NGOs as given for 2000-2003 2000-2003: MOH and NHA report	for 1995-1999 use the ratios between 20-25 for NGOs. After 2003, use 33% and 34% of UN NIPSH fig in health for NGOs and rest for private firms
<b>II. Financing Sources measurement (Million NCU)</b>		
Rest of the world funds / External resources	OECD DAC 2005 2004:MOH consultation for WHR 06	
<b>III. Resource Costs measurement (Million NCU)</b>		
Total expenditure on human health resources		
... Compensation of health employees: Public sector		
Total expenditure on pharmaceuticals		
... Private expenditure on pharmaceuticals		
<b>IV. Provider measurement (Million NCU)</b>		
Total expenditure on hospitals		
<b>V. Functions measurement (Million NCU)</b>		
Inpatient curative care		
Prevention and public health services		
<b>VI. Macro-economic variables (Million NCU)</b>		
Gross domestic product (GDP)	UNECE (August 2006), <a href="http://w3.unece.org/pxweb/Dialog/staf1e1_new.asp">http://w3.unece.org/pxweb/Dialog/staf1e1_new.asp</a>	
General government expenditure (GGE)	1996-97: Goskomstat of Russia 1998-2003: statistical appendix table 14, IMF country report No. 04/315, September 2004 2004: <a href="http://www1.minfin.ru/sdds/nsdb.htm">www1.minfin.ru/sdds/nsdb.htm</a> accessed on 11-07-2006 2005: <a href="http://www.gks.ru">www.gks.ru</a> accessed on 12.06.2006	
Private final consumption expenditure	2000-2004: <a href="http://www.gks.ru/bgd/regl/b05_12/lssWWW.exe/Stg/d000/07-01.htm">http://www.gks.ru/bgd/regl/b05_12/lssWWW.exe/Stg/d000/07-01.htm</a> accessed on 10.7.06	
Household expenditure	UNECE (August 2006)	
Non-profit institutions expenditure	UNECE (August 2006)	
Exchange rate (NCU per US\$)	UNECE (August 2006)	
International dollar rate (NCU per international \$)	1995-1998: WHO estimates based on UNECE; 1999-2005: UNECE	
Total population (in thousands)	UNPOP, Aug 2006	

"n/a" Used when the information accessed indicates that a cell should have an entry but no estimates could be made.

"0" Used when no evidence of the schemes to which the cell relates exist. Some estimates yielding a ratio below 0.04% are also shown as '0'.

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