Using the System of Health Accounts to Evaluate and Improve the Health Finance Framework in the Russian Federation

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NHA implementation progress in the Russian Federation:

An Interagency NHA Working Group was established on February 10, 2006, following the decision of the Coordinating Council of the Ministry of Health and Social Development of the Russian Federation. The Health Reform Implementation Project supported the efforts to design a software product for developing National and Regional Health Accounts and a model to forecast the health sector development.
Two training manuals on the system of health accounts (SHA) were produced in 2005 and 2006;

SHA papers were published in the Zdravookhraneniye Journal (2006) and in the Menadzher Zdravookhraneniya Journal (2007);

In 2007, a monograph titled Using the System of Accounts in the Health Sector was published
Ordinance of Rosstat # 90 of November 21, 2007

On Approval of the Statistic Toolkit for the Ministry of Health and Social Development of the Russian Federation to Put in Place Statistical Monitoring of Provided Health Care Volumes and Funding (starting from the 2008 Report)
Actual public expenditures in the Russian health sector, by source and administrator of funds, 2003-2007 (% of the total)
Health expenditures from the budgets of all levels during 2002-2007 (% of the total, by source of finance)
Public spending in the health sector in 2001-2007
Public spending in the health sector during 2001-2007 (per capita)
Funding under the Benefit Package during 2001-2007
Funding under the Benefit Package during 2001-2007 (per capita)
Health facilities and organisations providing care under Regional Benefit Packages in 2007, by type

( based on data from Reporting Form # 62)
Hospitals, Outpatient/policlinic Facilities, Centres (including research and clinical centres), Mother and Child Health Facilities, Dispensaries, Health Resorts; Yellow- Worked in the MHI system; Pink - not worked in the MHI system.

Shares of health facilities and organisations working in the MHI system in 2007, by type (% of the total)
Municipal, regional, subordinated to other ministries/agencies, private health care, federal (subordinated to Roszdrav)

Health facilities and organisations providing care under the Regional Benefit Packages in 2006 and 2007, by jurisdiction (based on data from Reporting Form #62)
<table>
<thead>
<tr>
<th>Service</th>
<th>Municipal Budgets</th>
<th>Regional Budgets</th>
<th>MHI</th>
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<td>Emergency care</td>
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<td>Inpatient care</td>
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<td>Health expenditures, by health service, in 2007</td>
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Emergency care, day care, outpatient/policlinic care, inpatient care. Blue - municipal budgets, pink - regional budgets, orange - MHI
Household expenditures on health care in 2001-2007 (based on Rosstat data)
Out-of-pocket expenditures on health services; out-of-pocket expenditures on pharmaceuticals and health products; out-of-pocket expenditures on health resorts

Household expenditures on health care in 2001-2007 (per capita)
Health expenditures in the Russian Federation during 2001-2007 from public and non-public sources of finance (in % of the total, by source of finance (hf); based on the SHA)
Shares of cumulative health expenditures in the Russian Gross Domestic Product in 2001-2007 (% in the total)
Health expenditures in the Russian Federation, by health service, in 2006 (% of the total)

Based on Reporting Form # 62
- Inpatient care: 62.2%
- Outpatient/policlinic care, including day care: 30.7%
- Emergency care: 7.1%

Based on the SHA data (including the non-public sector)
- Inpatient care: 45.4%
- Outpatient/policlinic care, including day care: 49.5%
- Emergency care: 5.1%
Inpatient treatment services (green); outpatient/policlinic services (red), rehabilitation services (grey); long-term nursing care (blue)

Health expenditures in 2001-2006 (% in the total, by function)
Shares of out-of-pocket and public expenditures on pharmaceuticals and other health products and goods in 2004-2007 (% in the total)

- 2007: Out-of-pocket expenditures 61.4% (38.6% Public expenditures)
- 2006: Out-of-pocket expenditures 58.6% (41.4% Public expenditures)
- 2005: Out-of-pocket expenditures 57.8% (42.2% Public expenditures)
- 2004: Out-of-pocket expenditures 62.5% (37.5% Public expenditures)
Decree of the President of the Russian Federation # 825 of June 28, 2007

On Performance Evaluation of Regional Executive Authorities in the Russian Federation
Impact of health financing levels on health care quality and effectiveness

Blue - Change in funding levels; Pink - Change in health outcomes
Thank you for your attention!