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Supplement to “Good Governance: Efficiency and Effectiveness in Russian Regional Healthcare”

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Good Governance: Efficiency and Effectiveness in Russian Regional Healthcare

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Network Norm Coefficients

| | 2008 | 2009 | 2010 |
|---------------------------------|-------|-------|-------|
| Altai Territory | 1.079 | 1.078 | 1.077 |
| Amur Region | 1.147 | 1.143 | 1.145 |
| Arkhangelsk Region | 1.204 | 1.199 | 1.196 |
| Astrakhan Region | 1.000 | 1.000 | 1.000 |
| Belgorod Region | 1.000 | 1.000 | 1.000 |
| Bryansk Region | 1.000 | 1.000 | 1.000 |
| Vladimir Region | 1.000 | 1.000 | 1.000 |
| Volgograd Region | 1.000 | 1.000 | 1.000 |
| Vologda Region | 1.000 | 1.000 | 1.000 |
| Voronezh Region | 1.000 | 1.000 | 1.000 |
| the City of Moscow | 1.000 | 1.000 | 1.000 |
| the City of Saint-Petersburg | 1.000 | 1.000 | 1.000 |
| Jewish Autonomous Region | 1.112 | 1.111 | 1.109 |
| Zabaikal Territory | 1.141 | 1.128 | 1.126 |
| Ivanovo Region | 1.000 | 1.000 | 1.000 |
| Irkutsk Region | 1.092 | 1.091 | 1.103 |
| Kabardino-Balkarian Republic | 1.032 | 1.032 | 1.031 |
| Kaliningrad Region | 1.000 | 1.000 | 1.000 |
| Kaluga Region | 1.000 | 1.000 | 1.000 |
| Kamchatka Territory | 1.103 | 1.142 | 1.532 |
| Karachaevo-Cherkessian Republic | 1.072 | 1.071 | 1.069 |
| Kemerovo Region | 1.046 | 1.045 | 1.045 |
| Kirov Region | 1.000 | 1.000 | 1.000 |
| Kostroma Region | 1.000 | 1.000 | 1.000 |
| Krasnodar Territory | 1.043 | 1.042 | 1.041 |
| Krasnoyarsk Territory | 1.128 | 1.153 | 1.149 |
| Kurgan Region | 1.000 | 1.000 | 1.000 |
| Kursk Region | 1.000 | 1.000 | 1.000 |

| | | | |
|------------------------------------|-------|-------|-------|
| Leningrad Region | 1.000 | 1.000 | 1.000 |
| Lipetsk Region | 1.000 | 1.000 | 1.000 |
| Magadan Region | 1.542 | 1.545 | 1.530 |
| Moscow Region | 1.000 | 1.000 | 1.000 |
| Murmansk Region | 1.021 | 1.021 | 1.021 |
| Nenets Autonomous District | 1.204 | 1.199 | 1.196 |
| Nizhnii Novgorod Region | 1.000 | 1.000 | 1.000 |
| Novgorod Region | 1.000 | 1.000 | 1.000 |
| Novosibirsk Region | 1.000 | 1.000 | 1.000 |
| Omsk Region | 1.000 | 1.000 | 1.000 |
| Orenburg Region | 1.000 | 1.000 | 1.000 |
| Orel Region | 1.000 | 1.000 | 1.000 |
| Penza Region | 1.000 | 1.000 | 1.000 |
| Perm Territory | 1.100 | 1.117 | 1.116 |
| Primorie Territory | 1.052 | 1.052 | 1.051 |
| Pskov Region | 1.000 | 1.000 | 1.000 |
| Republic of Adygeya | 1.064 | 1.063 | 1.061 |
| Republic of Altai | 1.382 | 1.377 | 1.368 |
| Republic of Bashkortostan | 1.000 | 1.000 | 1.000 |
| Republic of Buryatia | 1.163 | 1.153 | 1.150 |
| Republic of Dagestan | 1.098 | 1.095 | 1.092 |
| Republic of Ingushetia | 1.032 | 1.032 | 1.031 |
| Republic of Kalmykia | 1.000 | 1.000 | 1.000 |
| Republic of Karelia | 1.088 | 1.086 | 1.085 |
| Republic of Komi | 1.138 | 1.139 | 1.137 |
| Republic of Marii El | 1.000 | 1.000 | 1.000 |
| Republic of Mordovia | 1.000 | 1.000 | 1.000 |
| Republic of Sakha (Yakutia) | 1.516 | 1.515 | 1.502 |
| Republic of North Ossetia – Alania | 1.042 | 1.042 | 1.041 |
| Republic of Tatarstan | 1.000 | 1.000 | 1.000 |
| Republic of Tuva | 1.186 | 1.177 | 1.171 |
| Republic of Khakassia | 1.062 | 1.061 | 1.060 |
| Rostov Region | 1.000 | 1.000 | 1.000 |
| Ryazan Region | 1.000 | 1.000 | 1.000 |
| Samara Region | 1.000 | 1.000 | 1.000 |
| Saratov Region | 1.000 | 1.000 | 1.000 |
| Sakhalin Region | 1.101 | 1.100 | 1.096 |
| Sverdlovsk Region | 1.000 | 1.000 | 1.000 |
| Smolensk Region | 1.000 | 1.000 | 1.000 |
| Stavropol Territory | 1.039 | 1.038 | 1.037 |
| Tambov Region | 1.000 | 1.000 | 1.000 |
| Tver Region | 1.000 | 1.000 | 1.000 |
| Tomsk Region | 1.157 | 1.153 | 1.149 |
| Tula Region | 1.000 | 1.000 | 1.000 |
| Tyumen Region | 1.137 | 1.135 | 1.130 |

| | | | |
|---|-------|-------|-------|
| Udmurtian Republic | 1.000 | 1.000 | 1.000 |
| Ulyanovsk Region | 1.000 | 1.000 | 1.000 |
| Khabarovsk Territory | 1.105 | 1.107 | 1.102 |
| Khanti-Mansiisk Autonomous District - Yugra | 1.137 | 1.135 | 1.130 |
| Chelyabinsk Region | 1.056 | 1.055 | 1.055 |
| Chechen Republic | 1.032 | 1.032 | 1.047 |
| Chuvash Republic | 1.000 | 1.000 | 1.000 |
| Chukotka Autonomous District | 1.752 | 1.747 | 1.729 |
| Yamalo-Nenets Autonomous District | 1.137 | 1.135 | 1.130 |
| Yaroslavl Region | 1.000 | 1.000 | 1.000 |

Source: Ministry of Regional Development.

http://www.minRegion.ru/upload/13_dmio/exec_evaluation/100512-raschet-neef-rash.xls

Raw Efficiency Scores. Variable Returns to Scale

| | Social 2008 | Social 2009 | Social 2010 | Technical 2008 | Technical 2009 | Technical 2010 |
|---------------------------------|--------------------|--------------------|--------------------|-----------------------|-----------------------|-----------------------|
| Altai Territory | 0.61 | 0.61 | 0.48 | 0.98 | 0.91 | 0.97 |
| Amur Region | 0.40 | 0.38 | 0.35 | 0.79 | 0.78 | 0.85 |
| Arkhangelsk Region | 0.77 | 0.81 | 0.78 | 0.91 | 0.87 | 0.92 |
| Astrakhan Region | 0.66 | 0.63 | 0.60 | 0.80 | 0.83 | 0.84 |
| Belgorod Region | 1.00 | 1.00 | 1.00 | 0.86 | 0.83 | 0.91 |
| Bryansk Region | 0.76 | 0.77 | 0.61 | 0.95 | 0.93 | 0.87 |
| Vladimir Region | 0.94 | 0.95 | 0.78 | 1.00 | 1.00 | 0.93 |
| Volgograd Region | 0.57 | 0.55 | 0.51 | 0.91 | 0.83 | 0.81 |
| Vologda Region | 0.84 | 0.98 | 0.91 | 0.84 | 0.78 | 0.79 |
| Voronezh Region | 0.74 | 0.76 | 0.76 | 0.88 | 0.88 | 0.86 |
| the City of Moscow | 0.82 | 0.95 | 0.90 | 1.00 | 1.00 | 1.00 |
| the City of Saint-Petersburg | 1.00 | 1.00 | 1.00 | 0.71 | 0.70 | 0.70 |
| Jewish Autonomous Region | 0.36 | 0.38 | 0.41 | 0.92 | 0.95 | 0.99 |
| Zabaikal Territory | 0.78 | 0.77 | 0.58 | 0.90 | 0.89 | 0.93 |
| Ivanovo Region | 0.79 | 0.80 | 0.86 | 0.88 | 0.83 | 0.93 |
| Irkutsk Region | 0.52 | 0.52 | 0.43 | 0.95 | 0.83 | 0.90 |
| Kabardino-Balkarian Republic | 1.00 | 1.00 | 1.00 | 0.91 | 0.87 | 0.83 |
| Kaliningrad Region | 0.98 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Kaluga Region | 0.82 | 0.84 | 0.84 | 1.00 | 0.97 | 0.99 |
| Kamchatka Territory | 0.46 | 0.46 | 0.59 | 0.74 | 0.72 | 0.79 |
| Karachaevo-Cherkessian Republic | 0.76 | 0.90 | 0.85 | 0.63 | 0.58 | 0.56 |

| | | | | | | |
|------------------------------------|------|------|------|------|------|------|
| Kemerovo Region | 0.61 | 0.62 | 0.51 | 0.96 | 0.90 | 0.93 |
| Kirov Region | 0.84 | 0.81 | 0.72 | 0.88 | 0.77 | 0.89 |
| Kostroma Region | 0.83 | 0.81 | 1.00 | 0.98 | 0.91 | 1.00 |
| Krasnodar Territory | 0.95 | 0.96 | 0.87 | 0.95 | 0.84 | 0.88 |
| Krasnoyarsk Territory | 0.52 | 0.51 | 0.51 | 0.87 | 0.85 | 0.89 |
| Kurgan Region | 0.64 | 0.58 | 0.53 | 0.97 | 0.91 | 0.96 |
| Kursk Region | 0.67 | 0.66 | 0.69 | 0.96 | 0.81 | 0.83 |
| Leningrad Region | 1.00 | 1.00 | 0.84 | 0.85 | 0.84 | 0.79 |
| Lipetsk Region | 0.82 | 0.81 | 0.82 | 0.99 | 0.97 | 0.97 |
| Magadan Region | 0.48 | 0.51 | 0.58 | 0.96 | 0.88 | 0.91 |
| Moscow Region | 0.84 | 0.89 | 0.95 | 1.00 | 0.95 | 0.96 |
| Murmansk Region | 0.82 | 0.83 | 0.95 | 0.71 | 0.72 | 0.80 |
| Nenets Autonomous District | 0.94 | 1.00 | 0.96 | 0.79 | 0.84 | 0.82 |
| Nizhnii Novgorod Region | 0.69 | 0.70 | 0.68 | 0.82 | 0.91 | 0.91 |
| Novgorod Region | 0.75 | 0.75 | 0.74 | 1.00 | 0.88 | 0.87 |
| Novosibirsk Region | 0.63 | 0.63 | 0.57 | 0.83 | 0.80 | 0.79 |
| Omsk Region | 0.72 | 0.75 | 0.64 | 0.97 | 0.96 | 0.99 |
| Orenburg Region | 0.71 | 0.70 | 0.61 | 1.00 | 0.94 | 0.98 |
| Orel Region | 0.92 | 0.92 | 0.86 | 0.78 | 0.72 | 0.74 |
| Penza Region | 0.91 | 0.92 | 0.70 | 0.97 | 1.00 | 1.00 |
| Perm Territory | 0.61 | 0.61 | 0.55 | 0.81 | 0.80 | 0.84 |
| Primorie Territory | 0.52 | 0.52 | 0.45 | 0.90 | 0.91 | 0.99 |
| Pskov Region | 0.63 | 0.65 | 0.64 | 0.78 | 0.73 | 0.74 |
| Republic of Adygeya | 0.78 | 0.76 | 0.69 | 0.98 | 0.89 | 0.97 |
| Republic of Altai | 0.53 | 0.52 | 0.48 | 1.00 | 0.93 | 0.99 |
| Republic of Bashkortostan | 0.93 | 0.96 | 0.90 | 0.95 | 0.87 | 0.90 |
| Republic of Buryatia | 0.60 | 0.59 | 0.58 | 0.88 | 0.78 | 0.82 |
| Republic of Dagestan | 0.60 | 0.88 | 0.96 | 0.95 | 0.90 | 0.93 |
| Republic of Ingushetia | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Republic of Kalmykia | 0.43 | 0.44 | 0.50 | 0.90 | 0.87 | 0.93 |
| Republic of Karelia | 1.00 | 0.98 | 0.89 | 0.86 | 0.87 | 0.92 |
| Republic of Komi | 1.00 | 0.98 | 0.85 | 0.84 | 0.82 | 0.90 |
| Republic of Marii El | 0.80 | 0.81 | 0.70 | 1.00 | 0.98 | 0.88 |
| Republic of Mordovia | 0.84 | 0.77 | 0.76 | 1.00 | 0.95 | 0.97 |
| Republic of Sakha (Yakutia) | 0.56 | 0.57 | 0.62 | 0.86 | 0.82 | 0.85 |
| Republic of North Ossetia – Alania | 0.74 | 0.81 | 0.76 | 0.96 | 0.92 | 0.82 |
| Republic of Tatarstan | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 | 1.00 |
| Republic of Tuva | 0.32 | 0.32 | 0.32 | 0.90 | 0.83 | 0.89 |
| Republic of Khakassia | 0.66 | 0.65 | 0.56 | 0.84 | 0.77 | 0.83 |
| Rostov Region | 0.70 | 0.72 | 0.72 | 0.99 | 0.89 | 0.80 |
| Ryazan Region | 0.63 | 0.62 | 0.63 | 0.96 | 0.82 | 0.84 |
| Samara Region | 0.77 | 0.76 | 0.71 | 0.85 | 0.78 | 0.77 |
| Saratov Region | 0.84 | 0.82 | 0.79 | 1.00 | 0.87 | 0.87 |
| Sakhalin Region | 0.62 | 0.65 | 0.71 | 0.87 | 0.82 | 0.93 |
| Sverdlovsk Region | 0.81 | 0.83 | 0.69 | 0.89 | 0.83 | 0.87 |

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|---|------|------|------|------|------|------|
| Smolensk Region | 0.66 | 0.68 | 0.76 | 0.85 | 0.79 | 0.79 |
| Stavropol Territory | 0.69 | 0.71 | 0.77 | 0.90 | 0.85 | 0.82 |
| Tambov Region | 0.95 | 0.95 | 1.00 | 0.94 | 0.89 | 0.86 |
| Tver Region | 0.64 | 0.65 | 0.67 | 0.71 | 0.77 | 0.82 |
| Tomsk Region | 0.57 | 0.59 | 0.74 | 0.87 | 0.76 | 0.88 |
| Tula Region | 0.74 | 0.73 | 0.74 | 0.96 | 0.91 | 0.81 |
| Tyumen Region | 0.81 | 0.83 | 0.72 | 0.89 | 0.96 | 1.00 |
| Udmurtian Republic | 0.74 | 0.73 | 0.75 | 0.96 | 0.90 | 0.93 |
| Ulyanovsk Region | 0.72 | 0.71 | 0.72 | 0.96 | 0.92 | 0.95 |
| Khabarovsk Territory | 0.50 | 0.49 | 0.42 | 0.78 | 0.82 | 0.89 |
| Khanti-Mansiisk Autonomous District - Yugra | 1.00 | 1.00 | 0.98 | 0.86 | 0.81 | 0.87 |
| Chelyabinsk Region | 0.69 | 0.71 | 0.66 | 1.00 | 0.95 | 1.00 |
| Chechen Republic | 0.60 | 0.55 | 0.64 | 1.00 | 0.88 | 0.91 |
| Chuvash Republic | 0.80 | 0.78 | 0.82 | 0.93 | 0.89 | 0.99 |
| Chukotka Autonomous District | 0.47 | 0.49 | 0.36 | 0.81 | 0.76 | 0.71 |
| Yamalo-Nenets Autonomous District | 0.54 | 0.54 | 0.52 | 0.79 | 0.75 | 0.80 |
| Yaroslavl Region | 0.97 | 1.00 | 0.85 | 0.92 | 0.83 | 0.86 |

Efficiency Scores, Adjusted for Network Norm Coefficients

| | Social 2008 | Social 2009 | Social 2010 | Technical 2008 | Technical 2009 | Technical 2010 |
|--------------------------|--------------------|--------------------|--------------------|-----------------------|-----------------------|-----------------------|
| Altai Territory | -0.113 | -0.124 | -0.230 | 0.08 | 0.05 | 0.09 |
| Amur Region | -0.284 | -0.328 | -0.325 | -0.11 | -0.08 | -0.02 |
| Arkhangelsk Region | 0.105 | 0.138 | 0.126 | 0.02 | 0.02 | 0.05 |
| Astrakhan Region | -0.106 | -0.154 | -0.156 | -0.11 | -0.04 | -0.05 |
| Belgorod Region | 0.229 | 0.220 | 0.248 | -0.05 | -0.04 | 0.02 |
| Bryansk Region | -0.012 | -0.008 | -0.141 | 0.04 | 0.06 | -0.02 |
| Vladimir Region | 0.166 | 0.166 | 0.030 | 0.09 | 0.13 | 0.04 |
| Volgograd Region | -0.205 | -0.231 | -0.244 | 0.00 | -0.04 | -0.08 |
| Vologda Region | 0.072 | 0.196 | 0.156 | -0.07 | -0.09 | -0.10 |
| Voronezh Region | -0.028 | -0.022 | 0.005 | -0.03 | 0.01 | -0.03 |
| City of Moscow | 0.046 | 0.171 | 0.149 | 0.09 | 0.13 | 0.11 |
| City of Saint-Petersburg | 0.229 | 0.220 | 0.248 | -0.20 | -0.17 | -0.19 |
| Jewish autonomous Region | -0.348 | -0.344 | -0.290 | 0.02 | 0.09 | 0.11 |
| Zabaikal Territory | 0.082 | 0.059 | -0.109 | 0.00 | 0.03 | 0.05 |
| Ivanovo Region | 0.019 | 0.020 | 0.103 | -0.03 | -0.04 | 0.04 |
| Irkutsk Region | -0.196 | -0.209 | -0.271 | 0.05 | -0.03 | 0.02 |

| | | | | | | |
|------------------------------------|--------|--------|--------|-------|-------|-------|
| Kabardino-Balkarian Republic | 0.246 | 0.236 | 0.263 | 0.00 | 0.00 | -0.06 |
| Kaliningrad Region | 0.210 | 0.220 | 0.248 | 0.09 | 0.13 | 0.11 |
| Kaluga Region | 0.053 | 0.061 | 0.091 | 0.09 | 0.10 | 0.10 |
| Kamchatka Territory | -0.252 | -0.247 | 0.098 | -0.16 | -0.14 | -0.05 |
| Karachaevo-Cherkessian Republic | 0.030 | 0.160 | 0.137 | -0.28 | -0.28 | -0.32 |
| Kemerovo Region | -0.134 | -0.131 | -0.226 | 0.06 | 0.03 | 0.04 |
| Kirov Region | 0.072 | 0.034 | -0.036 | -0.03 | -0.10 | 0.00 |
| Kostroma Region | 0.063 | 0.031 | 0.248 | 0.07 | 0.04 | 0.11 |
| Krasnodar Territory | 0.200 | 0.205 | 0.139 | 0.05 | -0.03 | -0.01 |
| Krasnoyarsk Territory | -0.184 | -0.186 | -0.168 | -0.02 | -0.01 | 0.01 |
| Kurgan Region | -0.130 | -0.198 | -0.225 | 0.06 | 0.04 | 0.07 |
| Kursk Region | -0.100 | -0.123 | -0.064 | 0.05 | -0.06 | -0.06 |
| Leningrad Region | 0.229 | 0.220 | 0.087 | -0.06 | -0.03 | -0.10 |
| Lipetsk Region | 0.049 | 0.035 | 0.069 | 0.08 | 0.10 | 0.08 |
| Magadan Region | 0.004 | 0.024 | 0.094 | 0.11 | 0.07 | 0.07 |
| Moscow Region | 0.070 | 0.113 | 0.202 | 0.09 | 0.08 | 0.07 |
| Murmansk Region | 0.057 | 0.059 | 0.212 | -0.20 | -0.15 | -0.09 |
| Nenets Autonomous District | 0.278 | 0.328 | 0.311 | -0.10 | -0.01 | -0.06 |
| Nizhnii Novgorod Region | -0.079 | -0.082 | -0.077 | -0.09 | 0.04 | 0.02 |
| Novgorod Region | -0.017 | -0.033 | -0.011 | 0.09 | 0.01 | -0.02 |
| Novosibirsk Region | -0.143 | -0.152 | -0.187 | -0.08 | -0.07 | -0.10 |
| Omsk Region | -0.049 | -0.035 | -0.108 | 0.06 | 0.09 | 0.10 |
| Orenburg Region | -0.061 | -0.076 | -0.141 | 0.09 | 0.07 | 0.09 |
| Orel Region | 0.152 | 0.144 | 0.106 | -0.13 | -0.15 | -0.15 |
| Penza Region | 0.141 | 0.137 | -0.051 | 0.06 | 0.13 | 0.11 |
| Perm Territory | -0.102 | -0.108 | -0.141 | -0.09 | -0.06 | -0.04 |
| Primorie Territory | -0.221 | -0.237 | -0.280 | -0.01 | 0.04 | 0.10 |
| Pskov Region | -0.144 | -0.132 | -0.109 | -0.13 | -0.14 | -0.15 |
| Republic of Adygeya | 0.047 | 0.015 | -0.032 | 0.08 | 0.03 | 0.08 |
| Republic of Altai | -0.034 | -0.058 | -0.087 | 0.13 | 0.10 | 0.13 |
| Republic of Bashkortostan | 0.164 | 0.182 | 0.143 | 0.04 | 0.00 | 0.01 |
| Republic of Buryatia | -0.085 | -0.111 | -0.096 | -0.02 | -0.07 | -0.05 |
| Republic of Dagestan | -0.115 | 0.145 | 0.248 | 0.05 | 0.04 | 0.05 |
| Republic of Ingushetia | 0.246 | 0.236 | 0.263 | 0.09 | 0.13 | 0.11 |
| Republic of Kalmykia | -0.340 | -0.345 | -0.253 | -0.01 | 0.00 | 0.04 |
| Republic of Karelia | 0.279 | 0.252 | 0.181 | -0.04 | 0.01 | 0.04 |
| Republic of Komi | 0.306 | 0.271 | 0.168 | -0.06 | -0.04 | 0.02 |
| Republic of Marii El | 0.030 | 0.025 | -0.056 | 0.09 | 0.11 | -0.01 |
| Republic of Mordovia | 0.073 | -0.005 | 0.004 | 0.09 | 0.08 | 0.08 |
| Republic of Sakha (Yakutia) | 0.077 | 0.069 | 0.120 | 0.01 | 0.01 | 0.01 |
| Republic of North Ossetia – Alania | -0.009 | 0.049 | 0.030 | 0.05 | 0.05 | -0.07 |
| Republic of Tatarstan | 0.229 | 0.220 | 0.248 | 0.09 | 0.13 | 0.11 |
| Republic of Tuva | -0.344 | -0.367 | -0.347 | 0.01 | -0.02 | 0.01 |
| Republic of Khakassia | -0.079 | -0.099 | -0.165 | -0.06 | -0.09 | -0.06 |
| Rostov Region | -0.070 | -0.056 | -0.033 | 0.08 | 0.02 | -0.09 |

| | | | | | | |
|--|--------|--------|--------|-------|-------|-------|
| Ryazan Region | -0.136 | -0.158 | -0.127 | 0.05 | -0.05 | -0.05 |
| Samara Region | -0.004 | -0.023 | -0.041 | -0.06 | -0.09 | -0.12 |
| Saratov Region | 0.071 | 0.037 | 0.037 | 0.09 | 0.00 | -0.02 |
| Sakhalin Region | -0.094 | -0.076 | 0.008 | -0.03 | -0.04 | 0.05 |
| Sverdlovsk Region | 0.040 | 0.055 | -0.065 | -0.02 | -0.04 | -0.02 |
| Smolensk Region | -0.114 | -0.099 | 0.010 | -0.06 | -0.08 | -0.10 |
| Stavropol Territory | -0.058 | -0.046 | 0.041 | 0.00 | -0.01 | -0.06 |
| Tambov Region | 0.183 | 0.169 | 0.248 | 0.03 | 0.02 | -0.03 |
| Tver Region | -0.127 | -0.134 | -0.082 | -0.20 | -0.10 | -0.07 |
| Tomsk Region | -0.117 | -0.107 | 0.063 | -0.03 | -0.09 | 0.00 |
| Tula Region | -0.032 | -0.046 | -0.016 | 0.05 | 0.04 | -0.08 |
| Tyumen Region | 0.119 | 0.127 | 0.030 | -0.01 | 0.11 | 0.12 |
| Udmurtian Republic | -0.036 | -0.052 | 0.002 | 0.05 | 0.03 | 0.04 |
| Ulyanovsk Region | -0.052 | -0.068 | -0.036 | 0.05 | 0.05 | 0.06 |
| Khabarovsk Territory | -0.220 | -0.235 | -0.279 | -0.12 | -0.04 | 0.01 |
| Khanti-Mansiisk Autonomous District - Yugra | 0.306 | 0.296 | 0.289 | -0.04 | -0.04 | -0.01 |
| Chelyabinsk Region | -0.050 | -0.035 | -0.070 | 0.10 | 0.09 | 0.11 |
| Chechen Republic | -0.156 | -0.219 | -0.084 | 0.09 | 0.01 | 0.02 |
| Chuvash Republic | 0.034 | -0.005 | 0.065 | 0.02 | 0.02 | 0.10 |
| Chukotka Autonomous District | 0.114 | 0.114 | -0.027 | -0.03 | -0.03 | -0.11 |
| Yamalo-Nenets Autonomous District | -0.152 | -0.168 | -0.163 | -0.10 | -0.10 | -0.08 |
| Yaroslavl Region | 0.204 | 0.220 | 0.096 | 0.01 | -0.04 | -0.03 |