

## THE SPECIFIED RATING OF THE COUNTRIES' POPULATION WELL – BEING ALL OVER THE WORLD

<sup>1</sup>E. Lvovsky, <sup>2</sup>N. Lvovsky

<sup>1</sup>Member-cor. ASM, INCERCOM, <sup>2</sup>engineer, the firm Lvovsky & Co

The authors have found data on countries' population well – being in the Internet [1]. It's clear from the Internet material that the rating was calculated in the following way: 7 factors were given points and then all points were summed up. The sums were put in increased order and in this way the countries rating was obtained. The authors have used two powerful program packets for calculation of the same points. The results of calculation for the second packet are given in table 2 [2,3]. The results for the 1<sup>st</sup> packet are given in other tables. It is clear from the tables the data coincide up to the second symbol after comma, which means that the calculation are correctly.

When passing to symbols, generally accepted in statistics the linear rating calculation model obtained by results of regressive analysis will look as follows:

$$Y = -48,5622 + 0,2299X_1 + 0,3695 X_2 + 0,2820 X_3 + 0,2573 X_4 + 0,2316 X_5 + 0,2203 X_6 + 0,1803 X_7 \quad (1)$$

The analysis of the results shows, that the Internet rating does not completely coincide with that, obtained by the authors. There are differences. The comparison of the initial opening part of the rating is given in table 4. There are differences, that's why the rating proposed by authors is called specified.

The basic calculation results are given in table 6. There are 11 columns in this table.

In the first column there are countries.

In the second column there are the Internet rating.

In the third column there's the authors rating.

In the 4<sup>th</sup> column the differences are given between the Internet and the authors ratings.

In the 5<sup>th</sup> column there are points for science and technologies.

In the 6<sup>th</sup> column there are points for culture.

In the 7<sup>th</sup> column there are points for inner calm and security.

In the 8<sup>th</sup> column there are points for public order.

In the 9<sup>th</sup> column there are points for the planet climate.

In the 10<sup>th</sup> column there are points for prosperity and equality.

In the 11<sup>th</sup> column there are points for health and well – being.

It's clear from the table that Moldova occupies the 66 place, Russia occupies the 91<sup>st</sup> place, the Ukraine – 86<sup>th</sup> place. The authors think that Russia's rating visibly lowered.

### References

1. Internet. [www.goodcontry.org](http://www.goodcontry.org)
2. **Lvovschi E.** *Prelucrarea datelor experimentale. INCERCOM, Chişinău 2012, 314p.*
3. **Lvovschi N.** *Aplicarea metodelor matematico-statistice la studiul situaţiei în industria Republicii Moldova în profil teritorial. INCERCOM, Chişinău 2013, 236 p.*

**Recommended for publication: 04.09.2014.**

**Table 1.** The calculation results on the first complex of programs.

Regression Summary for Dependent Variable: VAR1						
R= ,97394660 RI= ,94857198 Adjusted RI= ,94549509						
F(7,117)=308,29 p<0,0000 Std.Error of estimate: 8,4580						
	St. Err.	St. Err.				
	BETA	of BETA	B	of B	t(117)	p-level
Intercpt	-48,5622		3,204766		-15,1531	,0000
VAR2	,22991	6,035484	,2299	,035484	6,4795	,0000
VAR3	,36952	5,038725	,3695	,038725	9,5423	,0000
VAR4	,281997	,024756	,2820	,024756	11,3909	,0000
VAR5	,257311	,029669	,2573	,029669	8,6727	,0000
VAR6	,231567	,023846	,2316	,023846	9,7110	,0000
VAR7	,220259	,022422	,2203	,022422	9,8233	,0000
VAR8	,180254	,024004	,1803	,024004	7,5093	,0000

**Table 2.** The calculation results on the second complex of programs.

		Unstandardized Coefficients		Standardized Coefficients	t(117)	p.
Model		B	Std. Error	Beta		
1	(Const.)	-48,562	3,205		-15,153	,000
	VAR2	,230	,035	,230	6,479	,000
	VAR3	,370	,039	,370	9,542	,000
	VAR4	,282	,025	,282	11,391	,000
	VAR5	,257	,030	,257	8,673	,000
	VAR6	,232	,024	,232	9,711	,000
	VAR7	,220	,022	,220	9,823	,000
	VAR8	,180	,024	,180	7,509	,000

a Dependent Variable: VAR1

**Table 3.** The twin correlation coefficients

Correlations (new111.sta)								
	VAR2	VAR3	VAR4	VAR5	VAR6	VAR7	VAR8	VAR1
VAR2	1,00	,78	-,47	,55	,20	,30	,39	,71
VAR3	,78	1,00	-,48	,65	,36	,25	,40	,79
VAR4	-,47	-,48	1,00	-,21	-,15	-,13	-,27	-,17
VAR5	,55	,65	-,21	1,00	,40	,24	,42	,78
VAR6	,20	,36	-,15	,40	1,00	,23	,26	,57
VAR7	,30	,25	-,13	,24	,23	1,00	,18	,49
VAR8	,39	,40	-,27	,42	,26	,18	1,00	,55
VAR1	,71	,79	-,17	,78	,57	,49	,55	1,00

**Table 4.** Partial correlation.

Variables currently in the Equation; DV: VAR1 (new111.sta)							
Partial Semipart							
	Beta in	Cor.	Cor.	Tolerance	R-sq	t(117)	p-level
VAR2	,229916	,513881	,135846	,349103	,650897	6,47946	,0000
VAR3	,369525	,661550	,200059	,293109	,706891	9,54226	,0000
VAR4	,281997	,725148	,238817	,717201	,282798	11,39089	,0000
VAR5	,257311	,625546	,181828	,499348	,500652	8,67269	,0000
VAR6	,231567	,66805	,203598	,773019	,226981	9,71104	,0000
VAR7	,220259	,672298	,205952	,874310	,125690	9,82333	,0000
VAR8	,180254	,570279	,157437	,762855	,237145	7,50929	,0000

**Table 5.** Comparison of ratings.

Rating	The countries' order by the Internet rating	Rating	The countries' order by the authors rating
1	2	3	4
1	<u>Ireland</u>	1	<u>Ireland</u>
2	<u>Finland</u>	2	<u>Finland</u>
3	<u>Switzerland</u>	3	<u>New Zealand</u>
4	<u>Netherlands</u>	4	<u>Netherlands</u>
5	<u>New Zealand</u>	5	<u>Switzerland</u>
6	<u>Sweden</u>	6	<u>Norway</u>
7	<u>United Kingdom</u>	7	<u>Sweden</u>
8	<u>Norway</u>	8	<u>United Kingdom</u>
9	<u>Denmark</u>	9	<u>Denmark</u>
10	<u>Belgium</u>	10	<u>Belgium</u>

Table 6. The basic calculation results.

				VAR2	VAR3	VAR4	VAR5	VAR6	VAR7	VAR8		
	<u>Observed</u>	<u>Predictd</u>		<u>Science and Technol ogy</u>	<u>Culture</u>	<u>Int'l Peace and Securit y</u>	<u>World Order</u>	<u>Planet and Climate</u>	<u>Prospe- rity and Equality</u>	<u>Health and Wellbei ng</u>		
<u>Overall Rankings</u>	<u>Value</u>	<u>Value</u>	<u>Residual</u>									
1	2	3	4	5	6	7	8	9	10	11	13	
<u>Ireland</u>	<u>1</u>	<u>-18,77898979</u>	<u>19,77898979</u>	<u>20</u>	<u>7</u>	<u>33</u>	<u>4</u>	<u>45</u>	<u>1</u>	<u>9</u>	119	
<u>Finland</u>	<u>2</u>	<u>-16,20201683</u>	<u>18,20201683</u>	<u>7</u>	<u>18</u>	<u>53</u>	<u>12</u>	<u>14</u>	<u>3</u>	<u>12</u>	119	
<u>Switzerland</u>	<u>3</u>	<u>-6,814902782</u>	<u>9,814903259</u>	<u>6</u>	<u>32</u>	<u>71</u>	<u>10</u>	<u>16</u>	<u>2</u>	<u>10</u>	294	
<u>Netherlands</u>	<u>4</u>	<u>-8,110424042</u>	<u>12,11042404</u>	<u>18</u>	<u>2</u>	<u>97</u>	<u>3</u>	<u>23</u>	<u>8</u>	<u>2</u>	306	
<u>New Zealand</u>	<u>5</u>	<u>-8,500864029</u>	<u>13,50086403</u>	<u>10</u>	<u>25</u>	<u>37</u>	<u>17</u>	<u>7</u>	<u>41</u>	<u>17</u>		
<u>Sweden</u>	<u>6</u>	<u>-5,171638489</u>	<u>11,17163849</u>	<u>8</u>	<u>14</u>	<u>111</u>	<u>8</u>	<u>3</u>	<u>4</u>	<u>8</u>		
<u>United Kingdom</u>	<u>7</u>	<u>-5,063624859</u>	<u>12,06362534</u>	<u>1</u>	<u>12</u>	<u>94</u>	<u>9</u>	<u>30</u>	<u>9</u>	<u>6</u>		
<u>Norway</u>	<u>8</u>	<u>-5,44603014</u>	<u>13,44602966</u>	<u>40</u>	<u>24</u>	<u>58</u>	<u>7</u>	<u>4</u>	<u>14</u>	<u>16</u>		
<u>Denmark</u>	<u>9</u>	<u>-1,284317613</u>	<u>10,28431797</u>	<u>14</u>	<u>9</u>	<u>88</u>	<u>5</u>	<u>26</u>	<u>35</u>	<u>5</u>		
<u>Belgium</u>	<u>10</u>	<u>2,182544947</u>	<u>7,817455292</u>	<u>15</u>	<u>1</u>	<u>100</u>	<u>16</u>	<u>56</u>	<u>5</u>	<u>3</u>		
<u>France</u>	<u>11</u>	<u>5,56645298</u>	<u>5,43354702</u>	<u>12</u>	<u>26</u>	<u>92</u>	<u>18</u>	<u>10</u>	<u>28</u>	<u>15</u>		
<u>Canada</u>	<u>12</u>	<u>6,551851749</u>	<u>5,448148251</u>	<u>28</u>	<u>20</u>	<u>106</u>	<u>14</u>	<u>2</u>	<u>30</u>	<u>4</u>		
<u>Germany</u>	<u>13</u>	<u>4,038008213</u>	<u>8,961992264</u>	<u>11</u>	<u>5</u>	<u>109</u>	<u>1</u>	<u>29</u>	<u>33</u>	<u>18</u>		
<u>Austria</u>	<u>14</u>	<u>4,049488068</u>	<u>9,950511932</u>	<u>2</u>	<u>4</u>	<u>104</u>	<u>2</u>	<u>43</u>	<u>24</u>	<u>31</u>		
<u>Australia</u>	<u>15</u>	<u>9,44340992</u>	<u>5,55659008</u>	<u>16</u>	<u>38</u>	<u>89</u>	<u>13</u>	<u>6</u>	<u>36</u>	<u>14</u>		
<u>Luxembourg</u>	<u>16</u>	<u>10,45602703</u>	<u>5,543972969</u>	<u>55</u>	<u>10</u>	<u>101</u>	<u>19</u>	<u>12</u>	<u>19</u>	<u>13</u>		
<u>Iceland</u>	<u>17</u>	<u>12,51063251</u>	<u>4,489367485</u>	<u>24</u>	<u>37</u>	<u>27</u>	<u>15</u>	<u>1</u>	<u>101</u>	<u>44</u>		
<u>Cyprus</u>	<u>18</u>	<u>16,79265785</u>	<u>1,207342148</u>	<u>3</u>	<u>35</u>	<u>86</u>	<u>21</u>	<u>22</u>	<u>37</u>	<u>49</u>		
<u>Spain</u>	<u>19</u>	<u>24,98937035</u>	<u>-5,989370346</u>	<u>37</u>	<u>23</u>	<u>120</u>	<u>24</u>	<u>24</u>	<u>49</u>	<u>1</u>		
<u>Italy</u>	<u>20</u>	<u>27,82883263</u>	<u>-7,828832626</u>	<u>38</u>	<u>22</u>	<u>102</u>	<u>11</u>	<u>44</u>	<u>65</u>	<u>19</u>		
<u>United States of America</u>	<u>21</u>	<u>33,8850708</u>	<u>-12,8850708</u>	<u>26</u>	<u>41</u>	<u>114</u>	<u>28</u>	<u>39</u>	<u>53</u>	<u>7</u>		

<u>Costa Rica</u>	<u>22</u>	<u>32,76486206</u>	<u>-10,76486206</u>	<u>61</u>	<u>64</u>	<u>35</u>	<u>25</u>	<u>19</u>	<u>42</u>	<u>76</u>	
<u>Malta</u>	<u>23</u>	<u>26,57137108</u>	<u>-3,571371078</u>	<u>64</u>	<u>3</u>	<u>66</u>	<u>6</u>	<u>36</u>	<u>99</u>	<u>50</u>	
<u>Chile</u>	<u>24</u>	<u>31,09754181</u>	<u>-7,097541809</u>	<u>52</u>	<u>47</u>	<u>42</u>	<u>27</u>	<u>18</u>	<u>31</u>	<u>114</u>	
<u>Japan</u>	<u>25</u>	<u>38,53017426</u>	<u>-13,53017426</u>	<u>46</u>	<u>44</u>	<u>77</u>	<u>56</u>	<u>11</u>	<u>71</u>	<u>33</u>	
<u>Kenya</u>	<u>26</u>	<u>42,53965378</u>	<u>-16,53965378</u>	<u>47</u>	<u>84</u>	<u>20</u>	<u>48</u>	<u>98</u>	<u>16</u>	<u>28</u>	
<u>Singapore</u>	<u>27</u>	<u>40,99978638</u>	<u>-13,99978638</u>	<u>21</u>	<u>39</u>	<u>80</u>	<u>121</u>	<u>20</u>	<u>7</u>	<u>58</u>	
<u>Slovenia</u>	<u>28</u>	<u>36,96205139</u>	<u>-8,962051392</u>	<u>17</u>	<u>17</u>	<u>87</u>	<u>23</u>	<u>68</u>	<u>111</u>	<u>26</u>	
<u>Guatemala</u>	<u>29</u>	<u>42,53778839</u>	<u>-13,53778839</u>	<u>91</u>	<u>57</u>	<u>29</u>	<u>76</u>	<u>42</u>	<u>21</u>	<u>39</u>	
<u>Greece</u>	<u>30</u>	<u>38,74957275</u>	<u>-8,749572754</u>	<u>34</u>	<u>36</u>	<u>65</u>	<u>33</u>	<u>32</u>	<u>87</u>	<u>71</u>	
<u>Colombia</u>	<u>31</u>	<u>49,96009445</u>	<u>-18,96009445</u>	<u>57</u>	<u>83</u>	<u>43</u>	<u>107</u>	<u>15</u>	<u>29</u>	<u>29</u>	
<u>Bulgaria</u>	<u>32</u>	<u>41,18177795</u>	<u>-9,181777954</u>	<u>19</u>	<u>27</u>	<u>79</u>	<u>36</u>	<u>80</u>	<u>70</u>	<u>55</u>	
<u>Panama</u>	<u>33</u>	<u>43,5657959</u>	<u>-10,5657959</u>	<u>81</u>	<u>43</u>	<u>70</u>	<u>30</u>	<u>37</u>	<u>44</u>	<u>66</u>	
<u>Estonia</u>	<u>34</u>	<u>45,14673996</u>	<u>-11,14673996</u>	<u>31</u>	<u>6</u>	<u>107</u>	<u>80</u>	<u>66</u>	<u>66</u>	<u>21</u>	
<u>Portugal</u>	<u>35</u>	<u>45,89251328</u>	<u>-10,89251328</u>	<u>42</u>	<u>19</u>	<u>116</u>	<u>44</u>	<u>48</u>	<u>61</u>	<u>51</u>	
<u>Mauritius</u>	<u>36</u>	<u>44,56435776</u>	<u>-8,564357758</u>	<u>69</u>	<u>33</u>	<u>40</u>	<u>32</u>	<u>122</u>	<u>27</u>	<u>63</u>	
<u>Israel</u>	<u>37</u>	<u>48,25457764</u>	<u>-11,25457764</u>	<u>5</u>	<u>40</u>	<u>81</u>	<u>68</u>	<u>35</u>	<u>63</u>	<u>103</u>	
<u>Ghana</u>	<u>38</u>	<u>48,29005051</u>	<u>-10,29005051</u>	<u>59</u>	<u>62</u>	<u>12</u>	<u>71</u>	<u>72</u>	<u>6</u>	<u>115</u>	
<u>Ecuador</u>	<u>39</u>	<u>53,09901428</u>	<u>-14,09901428</u>	<u>105</u>	<u>79</u>	<u>10</u>	<u>39</u>	<u>38</u>	<u>90</u>	<u>38</u>	
<u>Zambia</u>	<u>40</u>	<u>51,19264984</u>	<u>-11,19264984</u>	<u>90</u>	<u>85</u>	<u>21</u>	<u>47</u>	<u>21</u>	<u>11</u>	<u>124</u>	
<u>Uruguay</u>	<u>41</u>	<u>48,0361824</u>	<u>-7,036182404</u>	<u>104</u>	<u>58</u>	<u>5</u>	<u>35</u>	<u>13</u>	<u>94</u>	<u>95</u>	
<u>Slovakia</u>	<u>42</u>	<u>50,89561844</u>	<u>-8,895618439</u>	<u>43</u>	<u>21</u>	<u>110</u>	<u>49</u>	<u>51</u>	<u>69</u>	<u>62</u>	
<u>Czech Republic</u>	<u>43</u>	<u>50,11741257</u>	<u>-7,117412567</u>	<u>4</u>	<u>8</u>	<u>121</u>	<u>34</u>	<u>77</u>	<u>100</u>	<u>67</u>	
<u>South Africa</u>	<u>44</u>	<u>52,84883118</u>	<u>-8,848831177</u>	<u>29</u>	<u>60</u>	<u>15</u>	<u>31</u>	<u>102</u>	<u>121</u>	<u>56</u>	
<u>Jamaica</u>	<u>45</u>	<u>54,98135757</u>	<u>-9,981357574</u>	<u>65</u>	<u>59</u>	<u>23</u>	<u>62</u>	<u>87</u>	<u>51</u>	<u>72</u>	
<u>Croatia</u>	<u>46</u>	<u>52,742939</u>	<u>-6,742938995</u>	<u>35</u>	<u>30</u>	<u>62</u>	<u>73</u>	<u>52</u>	<u>85</u>	<u>84</u>	
<u>Republic of Korea</u>	<u>47</u>	<u>57,40904236</u>	<u>-10,40904236</u>	<u>30</u>	<u>34</u>	<u>119</u>	<u>45</u>	<u>71</u>	<u>60</u>	<u>65</u>	
<u>Namibia</u>	<u>48</u>	<u>54,03770828</u>	<u>-6,037708282</u>	<u>74</u>	<u>52</u>	<u>30</u>	<u>89</u>	<u>34</u>	<u>25</u>	<u>120</u>	
<u>Brazil</u>	<u>49</u>	<u>57,33729172</u>	<u>-8,337291718</u>	<u>75</u>	<u>49</u>	<u>83</u>	<u>37</u>	<u>5</u>	<u>123</u>	<u>52</u>	
<u>Jordan</u>	<u>50</u>	<u>61,05234909</u>	<u>-11,05234909</u>	<u>39</u>	<u>78</u>	<u>2</u>	<u>101</u>	<u>99</u>	<u>81</u>	<u>25</u>	

<u>Trinidad and Tobago</u>	<u>51</u>	<u>53.76924133</u>	<u>-2.769241333</u>	<u>76</u>	<u>42</u>	<u>25</u>	<u>64</u>	<u>110</u>	<u>22</u>	<u>86</u>	
<u>Poland</u>	<u>52</u>	<u>53.10938263</u>	<u>-1.109382629</u>	<u>32</u>	<u>16</u>	<u>105</u>	<u>26</u>	<u>83</u>	<u>83</u>	<u>81</u>	
<u>Thailand</u>	<u>53</u>	<u>61.66532516</u>	<u>-8.665325165</u>	<u>66</u>	<u>67</u>	<u>73</u>	<u>22</u>	<u>97</u>	<u>80</u>	<u>22</u>	
<u>Paraguay</u>	<u>54</u>	<u>56.99351501</u>	<u>-2.993515015</u>	<u>120</u>	<u>56</u>	<u>8</u>	<u>60</u>	<u>31</u>	<u>125</u>	<u>27</u>	
<u>Macedonia</u>	<u>55</u>	<u>60.30566025</u>	<u>-5.305660248</u>	<u>33</u>	<u>55</u>	<u>82</u>	<u>41</u>	<u>119</u>	<u>20</u>	<u>85</u>	
<u>Tunisia</u>	<u>56</u>	<u>64.20718384</u>	<u>-8.207183838</u>	<u>58</u>	<u>86</u>	<u>31</u>	<u>82</u>	<u>59</u>	<u>54</u>	<u>68</u>	
<u>Argentina</u>	<u>57</u>	<u>55.91693115</u>	<u>1.083068848</u>	<u>67</u>	<u>46</u>	<u>55</u>	<u>29</u>	<u>25</u>	<u>105</u>	<u>112</u>	
<u>Malaysia</u>	<u>58</u>	<u>62.81220245</u>	<u>-4.812202454</u>	<u>49</u>	<u>28</u>	<u>113</u>	<u>87</u>	<u>73</u>	<u>10</u>	<u>91</u>	
<u>Uganda</u>	<u>59</u>	<u>70.78005981</u>	<u>-11.78005981</u>	<u>71</u>	<u>108</u>	<u>41</u>	<u>66</u>	<u>9</u>	<u>91</u>	<u>69</u>	
<u>Republic of Moldova</u>	<u>60</u>	<u>66.53362274</u>	<u>-6.533622742</u>	<u>44</u>	<u>65</u>	<u>46</u>	<u>51</u>	<u>115</u>	<u>84</u>	<u>54</u>	
<u>Hungary</u>	<u>61</u>	<u>61.16276932</u>	<u>-0.162769318</u>	<u>9</u>	<u>13</u>	<u>123</u>	<u>59</u>	<u>76</u>	<u>78</u>	<u>101</u>	
<u>Serbia</u>	<u>62</u>	<u>63.60486984</u>	<u>-1.604869843</u>	<u>23</u>	<u>31</u>	<u>98</u>	<u>52</u>	<u>124</u>	<u>52</u>	<u>79</u>	
<u>United Republic of Tanzania</u>	<u>63</u>	<u>66.44377899</u>	<u>-3.443778992</u>	<u>113</u>	<u>74</u>	<u>3</u>	<u>43</u>	<u>93</u>	<u>102</u>	<u>32</u>	
<u>Botswana</u>	<u>64</u>	<u>65.72209167</u>	<u>-1.722091675</u>	<u>107</u>	<u>66</u>	<u>67</u>	<u>54</u>	<u>41</u>	<u>12</u>	<u>113</u>	
<u>Romania</u>	<u>65</u>	<u>62.40365601</u>	<u>2.596343994</u>	<u>48</u>	<u>29</u>	<u>75</u>	<u>53</u>	<u>69</u>	<u>114</u>	<u>74</u>	
<u>Mexico</u>	<u>66</u>	<u>73.13482666</u>	<u>-7.13482666</u>	<u>70</u>	<u>73</u>	<u>91</u>	<u>69</u>	<u>84</u>	<u>47</u>	<u>30</u>	
<u>Morocco</u>	<u>67</u>	<u>74.07474518</u>	<u>-7.074745178</u>	<u>68</u>	<u>90</u>	<u>76</u>	<u>50</u>	<u>85</u>	<u>57</u>	<u>40</u>	
<u>Egypt</u>	<u>68</u>	<u>69.5816803</u>	<u>-1.581680298</u>	<u>45</u>	<u>80</u>	<u>1</u>	<u>85</u>	<u>111</u>	<u>88</u>	<u>61</u>	
<u>Lithuania</u>	<u>69</u>	<u>64.85449982</u>	<u>4.145500183</u>	<u>25</u>	<u>11</u>	<u>125</u>	<u>58</u>	<u>57</u>	<u>109</u>	<u>90</u>	
<u>Bosnia and Herzegovina</u>	<u>70</u>	<u>67.8084259</u>	<u>2.191574097</u>	<u>22</u>	<u>61</u>	<u>63</u>	<u>40</u>	<u>106</u>	<u>75</u>	<u>109</u>	
<u>Mozambique</u>	<u>71</u>	<u>68.75086212</u>	<u>2.249137878</u>	<u>103</u>	<u>81</u>	<u>14</u>	<u>75</u>	<u>55</u>	<u>26</u>	<u>122</u>	
<u>Armenia</u>	<u>72</u>	<u>73.80202484</u>	<u>-1.802024841</u>	<u>50</u>	<u>98</u>	<u>39</u>	<u>72</u>	<u>95</u>	<u>15</u>	<u>110</u>	
<u>Albania</u>	<u>73</u>	<u>71.51673126</u>	<u>1.483268738</u>	<u>101</u>	<u>54</u>	<u>95</u>	<u>65</u>	<u>50</u>	<u>18</u>	<u>99</u>	
<u>Kyrgyzstan</u>	<u>74</u>	<u>79.53579712</u>	<u>-5.535797119</u>	<u>72</u>	<u>103</u>	<u>47</u>	<u>84</u>	<u>114</u>	<u>17</u>	<u>47</u>	
<u>Malawi</u>	<u>75</u>	<u>79.92845154</u>	<u>-4.928451538</u>	<u>94</u>	<u>113</u>	<u>48</u>	<u>38</u>	<u>67</u>	<u>67</u>	<u>64</u>	
<u>Lesotho</u>	<u>76</u>	<u>71.43512726</u>	<u>4.564872742</u>	<u>114</u>	<u>93</u>	<u>4</u>	<u>20</u>	<u>46</u>	<u>98</u>	<u>116</u>	
<u>Georgia</u>	<u>77</u>	<u>77.86352539</u>	<u>-0.863525391</u>	<u>63</u>	<u>77</u>	<u>51</u>	<u>102</u>	<u>105</u>	<u>13</u>	<u>87</u>	
<u>Sri Lanka</u>	<u>78</u>	<u>79.51521301</u>	<u>-1.515213013</u>	<u>87</u>	<u>97</u>	<u>54</u>	<u>55</u>	<u>90</u>	<u>23</u>	<u>94</u>	
<u>Turkey</u>	<u>79</u>	<u>80.64913177</u>	<u>-1.649131775</u>	<u>51</u>	<u>50</u>	<u>112</u>	<u>111</u>	<u>60</u>	<u>97</u>	<u>20</u>	

<u>Kazakhstan</u>	<u>80</u>	<u>84,2813797</u>	<u>-4,2813797</u>	<u>109</u>	<u>105</u>	<u>26</u>	<u>105</u>	<u>86</u>	<u>48</u>	<u>23</u>	
<u>India</u>	<u>81</u>	<u>76,93844604</u>	<u>4,061553955</u>	<u>56</u>	<u>53</u>	<u>44</u>	<u>91</u>	<u>107</u>	<u>117</u>	<u>37</u>	
<u>Belarus</u>	<u>82</u>	<u>81,57685089</u>	<u>0,423149109</u>	<u>36</u>	<u>63</u>	<u>108</u>	<u>63</u>	<u>118</u>	<u>74</u>	<u>46</u>	
<u>Latvia</u>	<u>83</u>	<u>73,50598907</u>	<u>9,494010925</u>	<u>27</u>	<u>15</u>	<u>124</u>	<u>88</u>	<u>62</u>	<u>89</u>	<u>104</u>	
<u>Lebanon</u>	<u>84</u>	<u>79,90260315</u>	<u>4,097396851</u>	<u>53</u>	<u>51</u>	<u>115</u>	<u>100</u>	<u>64</u>	<u>39</u>	<u>88</u>	
<u>El Salvador</u>	<u>85</u>	<u>79,65106964</u>	<u>5,348930359</u>	<u>99</u>	<u>75</u>	<u>11</u>	<u>109</u>	<u>63</u>	<u>106</u>	<u>48</u>	
<u>Peru</u>	<u>86</u>	<u>84,10644531</u>	<u>1,893554688</u>	<u>88</u>	<u>87</u>	<u>96</u>	<u>81</u>	<u>17</u>	<u>62</u>	<u>82</u>	
<u>United Arab Emirates</u>	<u>87</u>	<u>79,59797668</u>	<u>7,402023315</u>	<u>82</u>	<u>45</u>	<u>74</u>	<u>122</u>	<u>61</u>	<u>76</u>	<u>53</u>	
<u>Bolivia (Plurinational State of)</u>	<u>88</u>	<u>82,85392761</u>	<u>5,146072388</u>	<u>116</u>	<u>100</u>	<u>22</u>	<u>42</u>	<u>78</u>	<u>115</u>	<u>41</u>	
<u>Cameroon</u>	<u>89</u>	<u>82,89547729</u>	<u>6,104522705</u>	<u>73</u>	<u>120</u>	<u>13</u>	<u>70</u>	<u>70</u>	<u>45</u>	<u>125</u>	
<u>Senegal</u>	<u>90</u>	<u>86,76091766</u>	<u>3,239082336</u>	<u>78</u>	<u>114</u>	<u>32</u>	<u>83</u>	<u>91</u>	<u>59</u>	<u>60</u>	
<u>Bangladesh</u>	<u>91</u>	<u>86,4046402</u>	<u>4,595359802</u>	<u>100</u>	<u>94</u>	<u>52</u>	<u>67</u>	<u>117</u>	<u>55</u>	<u>34</u>	
<u>Saudi Arabia</u>	<u>92</u>	<u>92,13101196</u>	<u>-0,131011963</u>	<u>86</u>	<u>99</u>	<u>85</u>	<u>119</u>	<u>79</u>	<u>43</u>	<u>11</u>	
<u>Kuwait</u>	<u>93</u>	<u>84,61565399</u>	<u>8,384346008</u>	<u>85</u>	<u>70</u>	<u>18</u>	<u>108</u>	<u>104</u>	<u>72</u>	<u>83</u>	
<u>Honduras</u>	<u>94</u>	<u>85,14264679</u>	<u>8,85735321</u>	<u>92</u>	<u>72</u>	<u>19</u>	<u>99</u>	<u>75</u>	<u>110</u>	<u>75</u>	
<u>Russian Federation</u>	<u>95</u>	<u>91,26428986</u>	<u>3,735710144</u>	<u>41</u>	<u>68</u>	<u>90</u>	<u>106</u>	<u>88</u>	<u>112</u>	<u>42</u>	
<u>Republic of the Congo</u>	<u>96</u>	<u>95,65837097</u>	<u>0,341629028</u>	<u>83</u>	<u>123</u>	<u>49</u>	<u>115</u>	<u>47</u>	<u>40</u>	<u>92</u>	
<u>Togo</u>	<u>97</u>	<u>89,10883331</u>	<u>7,891166687</u>	<u>84</u>	<u>89</u>	<u>6</u>	<u>110</u>	<u>112</u>	<u>58</u>	<u>93</u>	
<u>Madagascar</u>	<u>98</u>	<u>85,94116974</u>	<u>12,05883026</u>	<u>80</u>	<u>71</u>	<u>17</u>	<u>113</u>	<u>49</u>	<u>116</u>	<u>106</u>	
<u>Ukraine</u>	<u>99</u>	<u>87,68383026</u>	<u>11,31616974</u>	<u>13</u>	<u>48</u>	<u>117</u>	<u>57</u>	<u>120</u>	<u>96</u>	<u>105</u>	
<u>Oman</u>	<u>100</u>	<u>91,74861908</u>	<u>8,25138092</u>	<u>110</u>	<u>88</u>	<u>24</u>	<u>125</u>	<u>58</u>	<u>64</u>	<u>89</u>	
<u>Dominican Republic</u>	<u>101</u>	<u>93,32752228</u>	<u>7,672477722</u>	<u>108</u>	<u>69</u>	<u>99</u>	<u>46</u>	<u>89</u>	<u>113</u>	<u>35</u>	
<u>Congo</u>	<u>102</u>	<u>96,7718811</u>	<u>5,228118896</u>	<u>121</u>	<u>111</u>	<u>60</u>	<u>103</u>	<u>8</u>	<u>46</u>	<u>117</u>	
<u>Nigeria</u>	<u>103</u>	<u>94,93494415</u>	<u>8,065055847</u>	<u>111</u>	<u>110</u>	<u>9</u>	<u>79</u>	<u>74</u>	<u>104</u>	<u>80</u>	
<u>Lao People's Democratic Republic</u>	<u>104</u>	<u>102,9194031</u>	<u>1,080596924</u>	<u>77</u>	<u>118</u>	<u>93</u>	<u>98</u>	<u>27</u>	<u>118</u>	<u>36</u>	
<u>Sudan</u>	<u>105</u>	<u>106,6149597</u>	<u>-1,614959717</u>	<u>118</u>	<u>125</u>	<u>118</u>	<u>96</u>	<u>54</u>	<u>32</u>	<u>24</u>	
<u>Pakistan</u>	<u>106</u>	<u>101,1792755</u>	<u>4,820724487</u>	<u>106</u>	<u>109</u>	<u>61</u>	<u>104</u>	<u>108</u>	<u>38</u>	<u>43</u>	
<u>China</u>	<u>107</u>	<u>96,94124603</u>	<u>10,05875397</u>	<u>54</u>	<u>91</u>	<u>59</u>	<u>94</u>	<u>96</u>	<u>108</u>	<u>70</u>	

<u>Rwanda</u>	<u>108</u>	<u>101,4082718</u>	<u>6,59172821</u>	<u>102</u>	<u>121</u>	<u>56</u>	<u>120</u>	<u>40</u>	<u>34</u>	<u>102</u>	
<u>Mongolia</u>	<u>109</u>	<u>97,42829132</u>	<u>11,57170868</u>	<u>62</u>	<u>96</u>	<u>38</u>	<u>114</u>	<u>101</u>	<u>50</u>	<u>121</u>	
<u>Qatar</u>	<u>110</u>	<u>104,550148</u>	<u>5,44985199</u>	<u>112</u>	<u>95</u>	<u>50</u>	<u>118</u>	<u>81</u>	<u>68</u>	<u>78</u>	
<u>Algeria</u>	<u>111</u>	<u>105,5274124</u>	<u>5,472587585</u>	<u>79</u>	<u>102</u>	<u>45</u>	<u>90</u>	<u>109</u>	<u>122</u>	<u>57</u>	
<u>Cambodia</u>	<u>112</u>	<u>104,3228683</u>	<u>7,677131653</u>	<u>119</u>	<u>101</u>	<u>28</u>	<u>117</u>	<u>53</u>	<u>92</u>	<u>98</u>	
<u>Syrian Arab Republic</u>	<u>113</u>	<u>107,812294</u>	<u>5,187705994</u>	<u>96</u>	<u>104</u>	<u>57</u>	<u>92</u>	<u>113</u>	<u>73</u>	<u>77</u>	
<u>Philippines</u>	<u>114</u>	<u>106,0271378</u>	<u>7,972862244</u>	<u>115</u>	<u>106</u>	<u>64</u>	<u>61</u>	<u>82</u>	<u>77</u>	<u>107</u>	
<u>Iran (Islamic Republic of)</u>	<u>115</u>	<u>111,4008408</u>	<u>3,599159241</u>	<u>93</u>	<u>119</u>	<u>72</u>	<u>97</u>	<u>103</u>	<u>56</u>	<u>73</u>	
<u>Yemen</u>	<u>116</u>	<u>112,3903275</u>	<u>3,609672546</u>	<u>98</u>	<u>122</u>	<u>69</u>	<u>86</u>	<u>100</u>	<u>93</u>	<u>45</u>	
<u>Venezuela (Bolivarian Republic of)</u>	<u>117</u>	<u>107,1969604</u>	<u>9,803039551</u>	<u>117</u>	<u>117</u>	<u>34</u>	<u>77</u>	<u>33</u>	<u>124</u>	<u>118</u>	
<u>Benin</u>	<u>118</u>	<u>107,1709518</u>	<u>10,82904816</u>	<u>97</u>	<u>115</u>	<u>7</u>	<u>78</u>	<u>121</u>	<u>107</u>	<u>96</u>	
<u>Indonesia</u>	<u>119</u>	<u>109,5557404</u>	<u>9,444259644</u>	<u>122</u>	<u>92</u>	<u>36</u>	<u>95</u>	<u>92</u>	<u>103</u>	<u>97</u>	
<u>Zimbabwe</u>	<u>120</u>	<u>111,9857788</u>	<u>8,014221191</u>	<u>60</u>	<u>82</u>	<u>68</u>	<u>112</u>	<u>125</u>	<u>82</u>	<u>119</u>	
<u>Angola</u>	<u>121</u>	<u>120,0538712</u>	<u>0,946128845</u>	<u>124</u>	<u>112</u>	<u>78</u>	<u>116</u>	<u>28</u>	<u>95</u>	<u>108</u>	
<u>Azerbaijan</u>	<u>122</u>	<u>124,998558</u>	<u>-2,998558044</u>	<u>95</u>	<u>107</u>	<u>122</u>	<u>74</u>	<u>94</u>	<u>86</u>	<u>100</u>	
<u>Iraq</u>	<u>123</u>	<u>130,754364</u>	<u>-7,754364014</u>	<u>125</u>	<u>116</u>	<u>84</u>	<u>124</u>	<u>65</u>	<u>120</u>	<u>59</u>	
<u>Viet Nam</u>	<u>124</u>	<u>126,5705566</u>	<u>-2,570556641</u>	<u>89</u>	<u>76</u>	<u>103</u>	<u>123</u>	<u>123</u>	<u>79</u>	<u>111</u>	
<u>Libya</u>	<u>125</u>	<u>129,2242432</u>	<u>-4,224243164</u>	<u>123</u>	<u>124</u>	<u>16</u>	<u>93</u>	<u>116</u>	<u>119</u>	<u>123</u>	