THE UNITED NATIONS COMMISSION ON SCIENCE AND TECHNOLOGY FOR DEVELOPMENT

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Contribution by

Russian Federation

Information Society: Russian Federation Implementing the WSIS Targets

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Implementing the WSIS Targets

21 May, Geneva, Switzerland

Target 1. Connect all villages with ICTs and establish community access points

Indicator 1.1: Proportion of rural population covered by a mobile cellular telephone network – 85 %;

Indicator 1.2: Proportion of households with telephone, by type of access, by urban/rural.

Fixed: Urban — **69,3** %; Rural — **38,2** %;
Mobile: Urban — **91,7** %; Rural — **88,9** %;

Indicator 1.3: Proportion of households with Internet access, by type of access, by urban/rural.

Fixed: Urban — **89,9** %; Rural — **10,3** %;
Mobile: Urban — **72** %; Rural — **28** %;

Target 2. Connect all secondary schools and primary schools with ICTs

Indicator 2.3: Learners-to-computer ratio.

Primary: **4** PC per 100 learners;
Secondary: **10** PC per 100 learners;

Indicator 2.4: Proportion of schools with Internet access, by type of access.

Any Internet access - **97** %;
Fixed narrowband - **62,2** %;
Broadband - **37,8** %;
Satellite - **10,2** %;

Target 3. Connect all scientific and research centres with ICTs

Indicator 3.1: Proportion of public scientific and research centres with broadband Internet access - 100 %.

Indicator 3.2: Presence of a national research and education network (NREN), by bandwidth (Mbit/s) -

GEANT — 10 Gbit/s;
GLIF/GLORIAD — 10 Gbit/s;

Target 4. Connect all public libraries, museums, post offices and national archives with ICTs

Indicator 4.2: Proportion of public libraries providing public Internet access — **27,5 %.**

Indicator 4.4: Proportion of museums with broadband Internet access — **60,7 %.**

Indicator 4.5: Proportion of museums with a web presence — **17 %.**

Indicator 4.6: Proportion of post offices with broadband Internet access — **34%.**

Indicator 4.7: Proportion of post offices providing public Internet access — **65 %.**

Target 5. Connect all health centres and hospitals with ICTs

Indicator 5.1: Proportion of public hospitals with Internet access, by type of access.

Any Internet access - **93 %;**
Fixed narrowband - **16,6 %;**
Broadband - **83,4 %;**

Indicator 5.2: Proportion of public health centres with Internet access, by type of access.

Any Internet access - **93 %;**
Fixed narrowband - **16,6 %;**
Broadband - **83,4 %;.**

Target 6. Connect all central government departments and establish websites

Indicator 6.1: Proportion of persons employed in central government organizations routinely using computers — 99,6 %.

Indicator 6.2: Proportion of persons employed in central government organizations routinely using the Internet — 86,8 %.

Indicator 6.3: Proportion of central government organizations with a Local Area Network (LAN) — 72,7 %.

Indicator 6.4: Proportion of central government organizations with an intranet — 11,8 %.

Indicator 6.5: Proportion of central government organizations with Internet access, by type of access. Broadband — 100 %.

Indicator 6.6: Proportion of central government organizations with a web presence — 100 %.

Indicator 6.7: Level of development of online service delivery by national governments — Stage 4.

Target 7. Adapt all primary and secondary school curricula to meet the challenges of the information society, taking into account national circumstances

Indicator 7.1: Proportion of ICT-qualified teachers in schools — 11 %.

Indicator 7.2: Proportion of teachers trained to teach subjects using ICT — 19 %.

Indicator 7.3: Proportion of schools with computer-assisted instruction — 27 %.

Indicator 7.4: Proportion of schools with Internet-assisted instruction — 9 %.

Target 8. Ensure that all of the world'spopulation has access to television and radio services

Indicator 8.1: Proportion of households with a radio — 99,6 %.

Indicator 8.2: Proportion of households with a TV — 99,1 %.

Indicator 8.3: Proportion of households with access to <u>any</u> multichannel television service:

Urban — 80,1 %; Rural — 19,9 %;

Target 9. Encourage the development of content and put in place technical conditions in order to facilitate the presence and use of all world languages on the Internet

Indicator 9.1: Proportion of Internet users by language, country level.
Russian language — **98** %, Local languages — less than **2** %.

Indicator 9.2: Proportion of Internet users by language, top ten languages, global level.
Russian language current rank is **9** in Top 10 Languages

Indicator 9.4: Number of domain name registrations for each country-code top-level domain, weighted by population.
32 domain names per 1000 inhabitants

Indicator 9.5: Number and share of Wikipedia articles by language
ru.wikipedia — **854 885** articles.

Target 10. Ensure that more than half the world's inhabitants have access to ICTs within their reach and make use of them

Indicator 10.1. Mobile cellular telephone subscriptions per 100 inhabitants
179 subscriptions per 100 inhabitants

Indicator 10.2. Proportion of households with telephone, by type of network
Any telephone access — **97,9** %; Fixed telephone only - **4,7** %;
Mobile cellular telephone only - **27,6** %; Both fixed and mobile cellular telephone - **65,6**
%;

Indicator 10.3. Proportion of individuals using a mobile cellular telephone
142 subscriptions per 100 inhabitants

Indicator 10.4. Proportion of individuals using the Internet
49 users per 100 inhabitants

Indicator 10.5. Proportion of households with Internet access, by type of access
Any Internet access — **45,9** %;
Fixed - **33,9** %; Wireless - **13,5** %;

Thank you!

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